

COMMITTENTE:



DIREZIONE LAVORI:



APPALTATORE:

CONSORZIO:

HIRPINIA - ORSARA AV

SOCI:



PROGETTAZIONE:

MANDATARIA:



MANDANTI:



PROGETTO ESECUTIVO

ITINERARIO NAPOLI - BARI RADDOPPIO TRATTA APICE - ORSARA II LOTTO FUNZIONALE HIRPINIA - ORSARA

GN07 - NICCHIE

ELABORATI GENERALI

GN Meccanizzato - Allegati numerici relazione di calcolo

APPALTATORE	DIRETTORE DELLA PROGETTAZIONE	PROGETTISTA
Consorzio HIRPINIA - ORSARA AV Il Direttore Tecnico Ing. P. M. Gianvecchio 08/06/2022	Il Responsabile integrazione fra le varie prestazioni specialistiche Ing. G. Cassani	 Ing. G. Cassani

COMMESSA LOTTO FASE ENTE TIPO DOC. OPERA/DISCIPLINA Progr. REV. SCALA:

IF20 00 E ZZ RH GN0300 002 B -

Rev.	Descrizione	Redatto	Data	Verificato	Data	Approvato	Data	Autorizzato Data
A	C.08.00 - Emissione 180gg	M.Mason	08/02/2022	A. Sirchia	08/02/2022	M. Gatti	08/02/2022	Ing. G. Cassani 08/06/2022
B	C. 08.01 - A valle del contraddittorio	M.Mason	08/06/2022	A. Sirchia	08/06/2022	M. Gatti	08/06/2022	

Table: Area Loads - Uniform

Table: Area Loads - Uniform				
Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
665	Soil Pressure	Local	3	-717.00
666	Soil Pressure	Local	3	-717.00
667	Soil Pressure	Local	3	-717.00
668	Soil Pressure	Local	3	-717.00
669	Soil Pressure	Local	3	-717.00
670	Soil Pressure	Local	3	-717.00
671	Soil Pressure	Local	3	-717.00
672	Soil Pressure	Local	3	-717.00
673	Soil Pressure	Local	3	-717.00
674	Soil Pressure	Local	3	-717.00
675	Soil Pressure	Local	3	-717.00
676	Soil Pressure	Local	3	-717.00
677	Soil Pressure	Local	3	-717.00
678	Soil Pressure	Local	3	-717.00
679	Soil Pressure	Local	3	-717.00
680	Soil Pressure	Local	3	-717.00
681	Soil Pressure	Local	3	-717.00
682	Soil Pressure	Local	3	-717.00
683	Soil Pressure	Local	3	-717.00
684	Soil Pressure	Local	3	-717.00
685	Soil Pressure	Local	3	-717.00
686	Soil Pressure	Local	3	-717.00
687	Soil Pressure	Local	3	-717.00
688	Soil Pressure	Local	3	-717.00
689	Soil Pressure	Local	3	-717.00
690	Soil Pressure	Local	3	-717.00
691	Soil Pressure	Local	3	-717.00
692	Soil Pressure	Local	3	-717.00
693	Soil Pressure	Local	3	-717.00
694	Soil Pressure	Local	3	-717.00
695	Soil Pressure	Local	3	-717.00
696	Soil Pressure	Local	3	-717.00
697	Soil Pressure	Local	3	-717.00
698	Soil Pressure	Local	3	-717.00
699	Soil Pressure	Local	3	-717.00
700	Soil Pressure	Local	3	-717.00
701	Soil Pressure	Local	3	-717.00
702	Soil Pressure	Local	3	-717.00
703	Soil Pressure	Local	3	-717.00
704	Soil Pressure	Local	3	-717.00
705	Soil Pressure	Local	3	-717.00
706	Soil Pressure	Local	3	-717.00
707	Soil Pressure	Local	3	-717.00
708	Soil Pressure	Local	3	-717.00
709	Soil Pressure	Local	3	-717.00
710	Soil Pressure	Local	3	-717.00
711	Soil Pressure	Local	3	-717.00
712	Soil Pressure	Local	3	-717.00
713	Soil Pressure	Local	3	-717.00
714	Soil Pressure	Local	3	-717.00
715	Soil Pressure	Local	3	-717.00
716	Soil Pressure	Local	3	-717.00
717	Soil Pressure	Local	3	-717.00
718	Soil Pressure	Local	3	-717.00

Table: Area Loads - Uniform

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
719	Soil Pressure	Local	3	-717.00
720	Soil Pressure	Local	3	-717.00
721	Soil Pressure	Local	3	-717.00
722	Soil Pressure	Local	3	-717.00
723	Soil Pressure	Local	3	-717.00
724	Soil Pressure	Local	3	-717.00
725	Soil Pressure	Local	3	-717.00
726	Soil Pressure	Local	3	-717.00
727	Soil Pressure	Local	3	-717.00
728	Soil Pressure	Local	3	-717.00
729	Soil Pressure	Local	3	-717.00
730	Soil Pressure	Local	3	-717.00
731	Soil Pressure	Local	3	-717.00
732	Soil Pressure	Local	3	-717.00
733	Soil Pressure	Local	3	-717.00
734	Soil Pressure	Local	3	-717.00
735	Soil Pressure	Local	3	-717.00
736	Soil Pressure	Local	3	-717.00
737	Soil Pressure	Local	3	-717.00
738	Soil Pressure	Local	3	-717.00
739	Soil Pressure	Local	3	-717.00
740	Soil Pressure	Local	3	-717.00
741	Soil Pressure	Local	3	-717.00
742	Soil Pressure	Local	3	-717.00
743	Soil Pressure	Local	3	-717.00
744	Soil Pressure	Local	3	-717.00
745	Soil Pressure	Local	3	-717.00
746	Soil Pressure	Local	3	-717.00
747	Soil Pressure	Local	3	-717.00
748	Soil Pressure	Local	3	-717.00
749	Soil Pressure	Local	3	-717.00
750	Soil Pressure	Local	3	-717.00
751	Soil Pressure	Local	3	-717.00
752	Soil Pressure	Local	3	-717.00
753	Soil Pressure	Local	3	-717.00
754	Soil Pressure	Local	3	-717.00
755	Soil Pressure	Local	3	-717.00
756	Soil Pressure	Local	3	-717.00
757	Soil Pressure	Local	3	-717.00
758	Soil Pressure	Local	3	-717.00
759	Soil Pressure	Local	3	-717.00
760	Soil Pressure	Local	3	-717.00
761	Soil Pressure	Local	3	-717.00
762	Soil Pressure	Local	3	-717.00
763	Soil Pressure	Local	3	-717.00
764	Soil Pressure	Local	3	-717.00
765	Soil Pressure	Local	3	-717.00
766	Soil Pressure	Local	3	-717.00
767	Soil Pressure	Local	3	-717.00
768	Soil Pressure	Local	3	-717.00
769	Soil Pressure	Local	3	-717.00
770	Soil Pressure	Local	3	-717.00
771	Soil Pressure	Local	3	-717.00
772	Soil Pressure	Local	3	-717.00
773	Soil Pressure	Local	3	-717.00
774	Soil Pressure	Local	3	-717.00
775	Soil Pressure	Local	3	-717.00
776	Soil Pressure	Local	3	-717.00
777	Soil Pressure	Local	3	-717.00

Table: Area Loads - Uniform

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
778	Soil Pressure	Local	3	-717.00
779	Soil Pressure	Local	3	-717.00
780	Soil Pressure	Local	3	-717.00
781	Soil Pressure	Local	3	-717.00
782	Soil Pressure	Local	3	-717.00
783	Soil Pressure	Local	3	-717.00
784	Soil Pressure	Local	3	-717.00
785	Soil Pressure	Local	3	-717.00
786	Soil Pressure	Local	3	-717.00
787	Soil Pressure	Local	3	-717.00
788	Soil Pressure	Local	3	-717.00
789	Soil Pressure	Local	3	-717.00
790	Soil Pressure	Local	3	-717.00
791	Soil Pressure	Local	3	-717.00
792	Soil Pressure	Local	3	-717.00
793	Soil Pressure	Local	3	-717.00
794	Soil Pressure	Local	3	-717.00
795	Soil Pressure	Local	3	-717.00
796	Soil Pressure	Local	3	-717.00
797	Soil Pressure	Local	3	-717.00
798	Soil Pressure	Local	3	-717.00
799	Soil Pressure	Local	3	-717.00
800	Soil Pressure	Local	3	-717.00
801	Soil Pressure	Local	3	-717.00
802	Soil Pressure	Local	3	-717.00
803	Soil Pressure	Local	3	-717.00
804	Soil Pressure	Local	3	-717.00
805	Soil Pressure	Local	3	-717.00
806	Soil Pressure	Local	3	-717.00
807	Soil Pressure	Local	3	-717.00
808	Soil Pressure	Local	3	-717.00
809	Soil Pressure	Local	3	-717.00
810	Soil Pressure	Local	3	-717.00
811	Soil Pressure	Local	3	-717.00
812	Soil Pressure	Local	3	-717.00
813	Soil Pressure	Local	3	-717.00
814	Soil Pressure	Local	3	-717.00
815	Soil Pressure	Local	3	-717.00
816	Soil Pressure	Local	3	-717.00
817	Soil Pressure	Local	3	-717.00
818	Soil Pressure	Local	3	-717.00
819	Soil Pressure	Local	3	-717.00
820	Soil Pressure	Local	3	-717.00
821	Soil Pressure	Local	3	-717.00
822	Soil Pressure	Local	3	-717.00
823	Soil Pressure	Local	3	-717.00
824	Soil Pressure	Local	3	-717.00
825	Soil Pressure	Local	3	-717.00
826	Soil Pressure	Local	3	-717.00
827	Soil Pressure	Local	3	-717.00
828	Soil Pressure	Local	3	-717.00
829	Soil Pressure	Local	3	-717.00
830	Soil Pressure	Local	3	-717.00
831	Soil Pressure	Local	3	-717.00
832	Soil Pressure	Local	3	-717.00
833	Soil Pressure	Local	3	-717.00
834	Soil Pressure	Local	3	-717.00
835	Soil Pressure	Local	3	-717.00
836	Soil Pressure	Local	3	-717.00

Table: Area Loads - Uniform

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
837	Soil Pressure	Local	3	-717.00
838	Soil Pressure	Local	3	-717.00
839	Soil Pressure	Local	3	-717.00
840	Soil Pressure	Local	3	-717.00
841	Soil Pressure	Local	3	-717.00
842	Soil Pressure	Local	3	-717.00
843	Soil Pressure	Local	3	-717.00
844	Soil Pressure	Local	3	-717.00
845	Soil Pressure	Local	3	-717.00
846	Soil Pressure	Local	3	-717.00
847	Soil Pressure	Local	3	-717.00
848	Soil Pressure	Local	3	-717.00
849	Soil Pressure	Local	3	-717.00
850	Soil Pressure	Local	3	-717.00
851	Soil Pressure	Local	3	-717.00
852	Soil Pressure	Local	3	-717.00
853	Soil Pressure	Local	3	-717.00
854	Soil Pressure	Local	3	-717.00
855	Soil Pressure	Local	3	-717.00
856	Soil Pressure	Local	3	-717.00
857	Soil Pressure	Local	3	-717.00
858	Soil Pressure	Local	3	-717.00
859	Soil Pressure	Local	3	-717.00
860	Soil Pressure	Local	3	-717.00
861	Soil Pressure	Local	3	-717.00
862	Soil Pressure	Local	3	-717.00
863	Soil Pressure	Local	3	-717.00
864	Soil Pressure	Local	3	-717.00
865	Soil Pressure	Local	3	-717.00
866	Soil Pressure	Local	3	-717.00
867	Soil Pressure	Local	3	-717.00
868	Soil Pressure	Local	3	-717.00
869	Soil Pressure	Local	3	-717.00
870	Soil Pressure	Local	3	-717.00
871	Soil Pressure	Local	3	-717.00
872	Soil Pressure	Local	3	-717.00
873	Soil Pressure	Local	3	-717.00
874	Soil Pressure	Local	3	-717.00
907	Soil Pressure	Local	3	-717.00
908	Soil Pressure	Local	3	-717.00
909	Soil Pressure	Local	3	-717.00
910	Soil Pressure	Local	3	-717.00
911	Soil Pressure	Local	3	-717.00
912	Soil Pressure	Local	3	-717.00
913	Soil Pressure	Local	3	-717.00
914	Soil Pressure	Local	3	-717.00
915	Soil Pressure	Local	3	-717.00
916	Soil Pressure	Local	3	-717.00
917	Soil Pressure	Local	3	-717.00
918	Soil Pressure	Local	3	-717.00
919	Soil Pressure	Local	3	-717.00
922	Soil Pressure	Local	3	-717.00
923	Soil Pressure	Local	3	-717.00
924	Soil Pressure	Local	3	-717.00
925	Soil Pressure	Local	3	-717.00
926	Soil Pressure	Local	3	-717.00
927	Soil Pressure	Local	3	-717.00
928	Soil Pressure	Local	3	-717.00
929	Soil Pressure	Local	3	-717.00

Table: Area Loads - Uniform

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
930	Soil Pressure	Local	3	-717.00
931	Soil Pressure	Local	3	-717.00
932	Soil Pressure	Local	3	-717.00
933	Soil Pressure	Local	3	-717.00
934	Soil Pressure	Local	3	-717.00
937	Soil Pressure	Local	3	-717.00
938	Soil Pressure	Local	3	-717.00
939	Soil Pressure	Local	3	-717.00
940	Soil Pressure	Local	3	-717.00
941	Soil Pressure	Local	3	-717.00
942	Soil Pressure	Local	3	-717.00
943	Soil Pressure	Local	3	-717.00
944	Soil Pressure	Local	3	-717.00
945	Soil Pressure	Local	3	-717.00
946	Soil Pressure	Local	3	-717.00
947	Soil Pressure	Local	3	-717.00
948	Soil Pressure	Local	3	-717.00
949	Soil Pressure	Local	3	-717.00
952	Soil Pressure	Local	3	-717.00
953	Soil Pressure	Local	3	-717.00
954	Soil Pressure	Local	3	-717.00
955	Soil Pressure	Local	3	-717.00
956	Soil Pressure	Local	3	-717.00
957	Soil Pressure	Local	3	-717.00
958	Soil Pressure	Local	3	-717.00
959	Soil Pressure	Local	3	-717.00
960	Soil Pressure	Local	3	-717.00
961	Soil Pressure	Local	3	-717.00
962	Soil Pressure	Local	3	-717.00
963	Soil Pressure	Local	3	-717.00
964	Soil Pressure	Local	3	-717.00
967	Soil Pressure	Local	3	-717.00
968	Soil Pressure	Local	3	-717.00
969	Soil Pressure	Local	3	-717.00
970	Soil Pressure	Local	3	-717.00
971	Soil Pressure	Local	3	-717.00
972	Soil Pressure	Local	3	-717.00
973	Soil Pressure	Local	3	-717.00
974	Soil Pressure	Local	3	-717.00
975	Soil Pressure	Local	3	-717.00
976	Soil Pressure	Local	3	-717.00
977	Soil Pressure	Local	3	-717.00
978	Soil Pressure	Local	3	-717.00
979	Soil Pressure	Local	3	-717.00
982	Soil Pressure	Local	3	-717.00
983	Soil Pressure	Local	3	-717.00
984	Soil Pressure	Local	3	-717.00
985	Soil Pressure	Local	3	-717.00
986	Soil Pressure	Local	3	-717.00
987	Soil Pressure	Local	3	-717.00
988	Soil Pressure	Local	3	-717.00
989	Soil Pressure	Local	3	-717.00
990	Soil Pressure	Local	3	-717.00
991	Soil Pressure	Local	3	-717.00
992	Soil Pressure	Local	3	-717.00
993	Soil Pressure	Local	3	-717.00
994	Soil Pressure	Local	3	-717.00
997	Soil Pressure	Local	3	-717.00
998	Soil Pressure	Local	3	-717.00

Table: Area Loads - Uniform

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
999	Soil Pressure	Local	3	-717.00
1000	Soil Pressure	Local	3	-717.00
1001	Soil Pressure	Local	3	-717.00
1002	Soil Pressure	Local	3	-717.00
1003	Soil Pressure	Local	3	-717.00
1004	Soil Pressure	Local	3	-717.00
1005	Soil Pressure	Local	3	-717.00
1006	Soil Pressure	Local	3	-717.00
1007	Soil Pressure	Local	3	-717.00
1008	Soil Pressure	Local	3	-717.00
1009	Soil Pressure	Local	3	-717.00
1012	Soil Pressure	Local	3	-717.00
1013	Soil Pressure	Local	3	-717.00
1014	Soil Pressure	Local	3	-717.00
1015	Soil Pressure	Local	3	-717.00
1016	Soil Pressure	Local	3	-717.00
1017	Soil Pressure	Local	3	-717.00
1018	Soil Pressure	Local	3	-717.00
1019	Soil Pressure	Local	3	-717.00
1020	Soil Pressure	Local	3	-717.00
1021	Soil Pressure	Local	3	-717.00
1022	Soil Pressure	Local	3	-717.00
1023	Soil Pressure	Local	3	-717.00
1024	Soil Pressure	Local	3	-717.00
1027	Soil Pressure	Local	3	-717.00
1028	Soil Pressure	Local	3	-717.00
1029	Soil Pressure	Local	3	-717.00
1030	Soil Pressure	Local	3	-717.00
1031	Soil Pressure	Local	3	-717.00
1032	Soil Pressure	Local	3	-717.00
1033	Soil Pressure	Local	3	-717.00
1034	Soil Pressure	Local	3	-717.00
1035	Soil Pressure	Local	3	-717.00
1036	Soil Pressure	Local	3	-717.00
1037	Soil Pressure	Local	3	-717.00
1038	Soil Pressure	Local	3	-717.00
1039	Soil Pressure	Local	3	-717.00
1042	Soil Pressure	Local	3	-717.00
1043	Soil Pressure	Local	3	-717.00
1044	Soil Pressure	Local	3	-717.00
1045	Soil Pressure	Local	3	-717.00
1046	Soil Pressure	Local	3	-717.00
1047	Soil Pressure	Local	3	-717.00
1048	Soil Pressure	Local	3	-717.00
1049	Soil Pressure	Local	3	-717.00
1050	Soil Pressure	Local	3	-717.00
1051	Soil Pressure	Local	3	-717.00
1052	Soil Pressure	Local	3	-717.00
1053	Soil Pressure	Local	3	-717.00
1054	Soil Pressure	Local	3	-717.00
1057	Soil Pressure	Local	3	-717.00
1058	Soil Pressure	Local	3	-717.00
1059	Soil Pressure	Local	3	-717.00
1060	Soil Pressure	Local	3	-717.00
1061	Soil Pressure	Local	3	-717.00
1062	Soil Pressure	Local	3	-717.00
1063	Soil Pressure	Local	3	-717.00
1064	Soil Pressure	Local	3	-717.00
1065	Soil Pressure	Local	3	-717.00

Table: Area Loads - Uniform

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
1066	Soil Pressure	Local	3	-717.00
1067	Soil Pressure	Local	3	-717.00
1068	Soil Pressure	Local	3	-717.00
1069	Soil Pressure	Local	3	-717.00
1072	Soil Pressure	Local	3	-717.00
1073	Soil Pressure	Local	3	-717.00
1074	Soil Pressure	Local	3	-717.00
1075	Soil Pressure	Local	3	-717.00
1076	Soil Pressure	Local	3	-717.00
1077	Soil Pressure	Local	3	-717.00
1078	Soil Pressure	Local	3	-717.00
1079	Soil Pressure	Local	3	-717.00
1080	Soil Pressure	Local	3	-717.00
1081	Soil Pressure	Local	3	-717.00
1082	Soil Pressure	Local	3	-717.00
1083	Soil Pressure	Local	3	-717.00
1084	Soil Pressure	Local	3	-717.00
1087	Soil Pressure	Local	3	-717.00
1088	Soil Pressure	Local	3	-717.00
1089	Soil Pressure	Local	3	-717.00
1090	Soil Pressure	Local	3	-717.00
1091	Soil Pressure	Local	3	-717.00
1092	Soil Pressure	Local	3	-717.00
1093	Soil Pressure	Local	3	-717.00
1094	Soil Pressure	Local	3	-717.00
1095	Soil Pressure	Local	3	-717.00
1096	Soil Pressure	Local	3	-717.00
1097	Soil Pressure	Local	3	-717.00
1098	Soil Pressure	Local	3	-717.00
1099	Soil Pressure	Local	3	-717.00
1102	Soil Pressure	Local	3	-717.00
1103	Soil Pressure	Local	3	-717.00
1104	Soil Pressure	Local	3	-717.00
1105	Soil Pressure	Local	3	-717.00
1106	Soil Pressure	Local	3	-717.00
1107	Soil Pressure	Local	3	-717.00
1108	Soil Pressure	Local	3	-717.00
1109	Soil Pressure	Local	3	-717.00
1110	Soil Pressure	Local	3	-717.00
1111	Soil Pressure	Local	3	-717.00
1112	Soil Pressure	Local	3	-717.00
1113	Soil Pressure	Local	3	-717.00
1114	Soil Pressure	Local	3	-717.00
1224	Soil Pressure	Local	3	-717.00
1225	Soil Pressure	Local	3	-717.00
1226	Soil Pressure	Local	3	-717.00
1227	Soil Pressure	Local	3	-717.00
1228	Soil Pressure	Local	3	-717.00
1229	Soil Pressure	Local	3	-717.00
1230	Soil Pressure	Local	3	-717.00
1231	Soil Pressure	Local	3	-717.00
1232	Soil Pressure	Local	3	-717.00
1233	Soil Pressure	Local	3	-717.00
1234	Soil Pressure	Local	3	-717.00
1235	Soil Pressure	Local	3	-717.00
1236	Soil Pressure	Local	3	-717.00
1237	Soil Pressure	Local	3	-717.00
1238	Soil Pressure	Local	3	-717.00
1239	Soil Pressure	Local	3	-717.00

Table: Area Loads - Uniform

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
1240	Soil Pressure	Local	3	-717.00
1241	Soil Pressure	Local	3	-717.00
1242	Soil Pressure	Local	3	-717.00
1243	Soil Pressure	Local	3	-717.00
1244	Soil Pressure	Local	3	-717.00
1245	Soil Pressure	Local	3	-717.00
1246	Soil Pressure	Local	3	-717.00
1247	Soil Pressure	Local	3	-717.00
1248	Soil Pressure	Local	3	-717.00
1249	Soil Pressure	Local	3	-717.00
1250	Soil Pressure	Local	3	-717.00
1251	Soil Pressure	Local	3	-717.00
1256	Soil Pressure	Local	3	-717.00
1257	Soil Pressure	Local	3	-717.00
1258	Soil Pressure	Local	3	-717.00
1259	Soil Pressure	Local	3	-717.00
1260	Soil Pressure	Local	3	-717.00
1261	Soil Pressure	Local	3	-717.00
1262	Soil Pressure	Local	3	-717.00
1263	Soil Pressure	Local	3	-717.00
1264	Soil Pressure	Local	3	-717.00
1265	Soil Pressure	Local	3	-717.00
1266	Soil Pressure	Local	3	-717.00
1267	Soil Pressure	Local	3	-717.00
1268	Soil Pressure	Local	3	-717.00
1269	Soil Pressure	Local	3	-717.00
1270	Soil Pressure	Local	3	-717.00
1271	Soil Pressure	Local	3	-717.00
1272	Soil Pressure	Local	3	-717.00
1273	Soil Pressure	Local	3	-717.00
1274	Soil Pressure	Local	3	-717.00
1275	Soil Pressure	Local	3	-717.00
1276	Soil Pressure	Local	3	-717.00
1277	Soil Pressure	Local	3	-717.00
1278	Soil Pressure	Local	3	-717.00
1279	Soil Pressure	Local	3	-717.00
1280	Soil Pressure	Local	3	-717.00
1281	Soil Pressure	Local	3	-717.00
1282	Soil Pressure	Local	3	-717.00
1283	Soil Pressure	Local	3	-717.00
1286	Soil Pressure	Local	3	-717.00
1287	Soil Pressure	Local	3	-717.00
1288	Soil Pressure	Local	3	-717.00
1289	Soil Pressure	Local	3	-717.00
1290	Soil Pressure	Local	3	-717.00
1291	Soil Pressure	Local	3	-717.00
1292	Soil Pressure	Local	3	-717.00
1293	Soil Pressure	Local	3	-717.00
1294	Soil Pressure	Local	3	-717.00
1295	Soil Pressure	Local	3	-717.00
1296	Soil Pressure	Local	3	-717.00
1297	Soil Pressure	Local	3	-717.00
1298	Soil Pressure	Local	3	-717.00
1299	Soil Pressure	Local	3	-717.00
1300	Soil Pressure	Local	3	-717.00
1301	Soil Pressure	Local	3	-717.00
1302	Soil Pressure	Local	3	-717.00
1303	Soil Pressure	Local	3	-717.00
1304	Soil Pressure	Local	3	-717.00

Table: Area Loads - Uniform

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
1305	Soil Pressure	Local	3	-717.00
1306	Soil Pressure	Local	3	-717.00
1307	Soil Pressure	Local	3	-717.00
1308	Soil Pressure	Local	3	-717.00
1309	Soil Pressure	Local	3	-717.00
1310	Soil Pressure	Local	3	-717.00
1311	Soil Pressure	Local	3	-717.00
1312	Soil Pressure	Local	3	-717.00
1313	Soil Pressure	Local	3	-717.00
1314	Soil Pressure	Local	3	-717.00
1315	Soil Pressure	Local	3	-717.00
1316	Soil Pressure	Local	3	-717.00
1317	Soil Pressure	Local	3	-717.00
1318	Soil Pressure	Local	3	-717.00
1319	Soil Pressure	Local	3	-717.00
1320	Soil Pressure	Local	3	-717.00
1321	Soil Pressure	Local	3	-717.00
1322	Soil Pressure	Local	3	-717.00
1323	Soil Pressure	Local	3	-717.00
1324	Soil Pressure	Local	3	-717.00
1325	Soil Pressure	Local	3	-717.00
1326	Soil Pressure	Local	3	-717.00
1327	Soil Pressure	Local	3	-717.00
1328	Soil Pressure	Local	3	-717.00
1329	Soil Pressure	Local	3	-717.00
1330	Soil Pressure	Local	3	-717.00
1331	Soil Pressure	Local	3	-717.00
1332	Soil Pressure	Local	3	-717.00
1333	Soil Pressure	Local	3	-717.00
1334	Soil Pressure	Local	3	-717.00
1335	Soil Pressure	Local	3	-717.00
1336	Soil Pressure	Local	3	-717.00
1337	Soil Pressure	Local	3	-717.00
1338	Soil Pressure	Local	3	-717.00
1339	Soil Pressure	Local	3	-717.00
1340	Soil Pressure	Local	3	-717.00
1341	Soil Pressure	Local	3	-717.00
1342	Soil Pressure	Local	3	-717.00
1343	Soil Pressure	Local	3	-717.00
1344	Soil Pressure	Local	3	-717.00
1345	Soil Pressure	Local	3	-717.00
1346	Soil Pressure	Local	3	-717.00
1347	Soil Pressure	Local	3	-717.00
1348	Soil Pressure	Local	3	-717.00
1349	Soil Pressure	Local	3	-717.00
1350	Soil Pressure	Local	3	-717.00
1351	Soil Pressure	Local	3	-717.00
1352	Soil Pressure	Local	3	-717.00
1353	Soil Pressure	Local	3	-717.00
1518	Soil Pressure	Local	3	-717.00
1519	Soil Pressure	Local	3	-717.00
1520	Soil Pressure	Local	3	-717.00
1521	Soil Pressure	Local	3	-717.00
1522	Soil Pressure	Local	3	-717.00
1523	Soil Pressure	Local	3	-717.00
1524	Soil Pressure	Local	3	-717.00
1525	Soil Pressure	Local	3	-717.00
1526	Soil Pressure	Local	3	-717.00
1527	Soil Pressure	Local	3	-717.00

Table: Area Loads - Uniform

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
1528	Soil Pressure	Local	3	-717.00
1529	Soil Pressure	Local	3	-717.00
1530	Soil Pressure	Local	3	-717.00
1531	Soil Pressure	Local	3	-717.00
1532	Soil Pressure	Local	3	-717.00
1533	Soil Pressure	Local	3	-717.00
1534	Soil Pressure	Local	3	-717.00
1535	Soil Pressure	Local	3	-717.00
1536	Soil Pressure	Local	3	-717.00
1537	Soil Pressure	Local	3	-717.00
1538	Soil Pressure	Local	3	-717.00
1539	Soil Pressure	Local	3	-717.00
1540	Soil Pressure	Local	3	-717.00
1541	Soil Pressure	Local	3	-717.00
1542	Soil Pressure	Local	3	-717.00
1543	Soil Pressure	Local	3	-717.00
1544	Soil Pressure	Local	3	-717.00
1545	Soil Pressure	Local	3	-717.00
1654	Soil Pressure	Local	3	-717.00
1655	Soil Pressure	Local	3	-717.00
1656	Soil Pressure	Local	3	-717.00
1657	Soil Pressure	Local	3	-717.00
1658	Soil Pressure	Local	3	-717.00
1659	Soil Pressure	Local	3	-717.00
1660	Soil Pressure	Local	3	-717.00
1661	Soil Pressure	Local	3	-717.00
1662	Soil Pressure	Local	3	-717.00
1663	Soil Pressure	Local	3	-717.00
1664	Soil Pressure	Local	3	-717.00
1665	Soil Pressure	Local	3	-717.00
1666	Soil Pressure	Local	3	-717.00
1667	Soil Pressure	Local	3	-717.00
1668	Soil Pressure	Local	3	-717.00
1669	Soil Pressure	Local	3	-717.00
1670	Soil Pressure	Local	3	-717.00
1671	Soil Pressure	Local	3	-717.00
1672	Soil Pressure	Local	3	-717.00
1673	Soil Pressure	Local	3	-717.00
1674	Soil Pressure	Local	3	-717.00
1675	Soil Pressure	Local	3	-717.00
1676	Soil Pressure	Local	3	-717.00
1677	Soil Pressure	Local	3	-717.00
1678	Soil Pressure	Local	3	-717.00
1679	Soil Pressure	Local	3	-717.00
1680	Soil Pressure	Local	3	-717.00
1681	Soil Pressure	Local	3	-717.00
1684	Soil Pressure	Local	3	-717.00
1685	Soil Pressure	Local	3	-717.00
1686	Soil Pressure	Local	3	-717.00
1687	Soil Pressure	Local	3	-717.00
1688	Soil Pressure	Local	3	-717.00
1689	Soil Pressure	Local	3	-717.00
1690	Soil Pressure	Local	3	-717.00
1691	Soil Pressure	Local	3	-717.00
1692	Soil Pressure	Local	3	-717.00
1693	Soil Pressure	Local	3	-717.00
1694	Soil Pressure	Local	3	-717.00
1695	Soil Pressure	Local	3	-717.00
1696	Soil Pressure	Local	3	-717.00

Table: Area Loads - Uniform

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
1697	Soil Pressure	Local	3	-717.00
1698	Soil Pressure	Local	3	-717.00
1699	Soil Pressure	Local	3	-717.00
1700	Soil Pressure	Local	3	-717.00
1701	Soil Pressure	Local	3	-717.00
1702	Soil Pressure	Local	3	-717.00
1703	Soil Pressure	Local	3	-717.00
1704	Soil Pressure	Local	3	-717.00
1705	Soil Pressure	Local	3	-717.00
1706	Soil Pressure	Local	3	-717.00
1707	Soil Pressure	Local	3	-717.00
1708	Soil Pressure	Local	3	-717.00
1709	Soil Pressure	Local	3	-717.00
1710	Soil Pressure	Local	3	-717.00
1711	Soil Pressure	Local	3	-717.00
1712	Soil Pressure	Local	3	-717.00
1713	Soil Pressure	Local	3	-717.00
1714	Soil Pressure	Local	3	-717.00
1715	Soil Pressure	Local	3	-717.00
1716	Soil Pressure	Local	3	-717.00
1717	Soil Pressure	Local	3	-717.00
1718	Soil Pressure	Local	3	-717.00
1719	Soil Pressure	Local	3	-717.00
1720	Soil Pressure	Local	3	-717.00
1721	Soil Pressure	Local	3	-717.00
1722	Soil Pressure	Local	3	-717.00
1723	Soil Pressure	Local	3	-717.00
1724	Soil Pressure	Local	3	-717.00
1725	Soil Pressure	Local	3	-717.00
1726	Soil Pressure	Local	3	-717.00
1727	Soil Pressure	Local	3	-717.00
1728	Soil Pressure	Local	3	-717.00
1729	Soil Pressure	Local	3	-717.00
1730	Soil Pressure	Local	3	-717.00
1731	Soil Pressure	Local	3	-717.00
1732	Soil Pressure	Local	3	-717.00
1733	Soil Pressure	Local	3	-717.00
1734	Soil Pressure	Local	3	-717.00
1735	Soil Pressure	Local	3	-717.00
1736	Soil Pressure	Local	3	-717.00
1737	Soil Pressure	Local	3	-717.00
1738	Soil Pressure	Local	3	-717.00
1739	Soil Pressure	Local	3	-717.00
1740	Soil Pressure	Local	3	-717.00
1741	Soil Pressure	Local	3	-717.00
1742	Soil Pressure	Local	3	-717.00
1743	Soil Pressure	Local	3	-717.00
1744	Soil Pressure	Local	3	-717.00
1745	Soil Pressure	Local	3	-717.00
1746	Soil Pressure	Local	3	-717.00
1747	Soil Pressure	Local	3	-717.00
1748	Soil Pressure	Local	3	-717.00
1749	Soil Pressure	Local	3	-717.00
1750	Soil Pressure	Local	3	-717.00
1751	Soil Pressure	Local	3	-717.00
1786	Soil Pressure	Local	3	-717.00
1787	Soil Pressure	Local	3	-717.00
1788	Soil Pressure	Local	3	-717.00
1789	Soil Pressure	Local	3	-717.00

Table: Area Loads - Uniform

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
1790	Soil Pressure	Local	3	-717.00
1791	Soil Pressure	Local	3	-717.00
1792	Soil Pressure	Local	3	-717.00
1793	Soil Pressure	Local	3	-717.00
1794	Soil Pressure	Local	3	-717.00
1795	Soil Pressure	Local	3	-717.00
1796	Soil Pressure	Local	3	-717.00
1797	Soil Pressure	Local	3	-717.00
1798	Soil Pressure	Local	3	-717.00
1799	Soil Pressure	Local	3	-717.00
1800	Soil Pressure	Local	3	-717.00
1801	Soil Pressure	Local	3	-717.00
1802	Soil Pressure	Local	3	-717.00
1803	Soil Pressure	Local	3	-717.00
1804	Soil Pressure	Local	3	-717.00
1805	Soil Pressure	Local	3	-717.00
1806	Soil Pressure	Local	3	-717.00
1807	Soil Pressure	Local	3	-717.00
1808	Soil Pressure	Local	3	-717.00
1809	Soil Pressure	Local	3	-717.00
1810	Soil Pressure	Local	3	-717.00
1811	Soil Pressure	Local	3	-717.00
1812	Soil Pressure	Local	3	-717.00
1813	Soil Pressure	Local	3	-717.00
1814	Soil Pressure	Local	3	-717.00
1815	Soil Pressure	Local	3	-717.00
1816	Soil Pressure	Local	3	-717.00
1817	Soil Pressure	Local	3	-717.00
1818	Soil Pressure	Local	3	-717.00
1819	Soil Pressure	Local	3	-717.00
1820	Soil Pressure	Local	3	-717.00
1821	Soil Pressure	Local	3	-717.00
1822	Soil Pressure	Local	3	-717.00
1823	Soil Pressure	Local	3	-717.00
1824	Soil Pressure	Local	3	-717.00
1825	Soil Pressure	Local	3	-717.00
1826	Soil Pressure	Local	3	-717.00
1827	Soil Pressure	Local	3	-717.00
1828	Soil Pressure	Local	3	-717.00
1829	Soil Pressure	Local	3	-717.00
1830	Soil Pressure	Local	3	-717.00
1831	Soil Pressure	Local	3	-717.00
1832	Soil Pressure	Local	3	-717.00
1833	Soil Pressure	Local	3	-717.00
1834	Soil Pressure	Local	3	-717.00
1835	Soil Pressure	Local	3	-717.00
1836	Soil Pressure	Local	3	-717.00
1837	Soil Pressure	Local	3	-717.00
1838	Soil Pressure	Local	3	-717.00
1839	Soil Pressure	Local	3	-717.00
1840	Soil Pressure	Local	3	-717.00
1841	Soil Pressure	Local	3	-717.00
1842	Soil Pressure	Local	3	-717.00
1843	Soil Pressure	Local	3	-717.00
1844	Soil Pressure	Local	3	-717.00
1845	Soil Pressure	Local	3	-717.00
1846	Soil Pressure	Local	3	-717.00
1847	Soil Pressure	Local	3	-717.00
1848	Soil Pressure	Local	3	-717.00

Table: Area Loads - Uniform

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
1849	Soil Pressure	Local	3	-717.00
1850	Soil Pressure	Local	3	-717.00
1851	Soil Pressure	Local	3	-717.00
1852	Soil Pressure	Local	3	-717.00
1853	Soil Pressure	Local	3	-717.00
1854	Soil Pressure	Local	3	-717.00
1855	Soil Pressure	Local	3	-717.00
1856	Soil Pressure	Local	3	-717.00
1857	Soil Pressure	Local	3	-717.00
1858	Soil Pressure	Local	3	-717.00
1859	Soil Pressure	Local	3	-717.00
1860	Soil Pressure	Local	3	-717.00
1861	Soil Pressure	Local	3	-717.00
1862	Soil Pressure	Local	3	-717.00
1863	Soil Pressure	Local	3	-717.00
1864	Soil Pressure	Local	3	-717.00
1865	Soil Pressure	Local	3	-717.00
1866	Soil Pressure	Local	3	-717.00
1867	Soil Pressure	Local	3	-717.00
1868	Soil Pressure	Local	3	-717.00
1869	Soil Pressure	Local	3	-717.00
1870	Soil Pressure	Local	3	-717.00
1871	Soil Pressure	Local	3	-717.00
1872	Soil Pressure	Local	3	-717.00
1873	Soil Pressure	Local	3	-717.00
1874	Soil Pressure	Local	3	-717.00
1875	Soil Pressure	Local	3	-717.00
1876	Soil Pressure	Local	3	-717.00
1877	Soil Pressure	Local	3	-717.00
1878	Soil Pressure	Local	3	-717.00
1879	Soil Pressure	Local	3	-717.00
1880	Soil Pressure	Local	3	-717.00
1881	Soil Pressure	Local	3	-717.00
1882	Soil Pressure	Local	3	-717.00
1883	Soil Pressure	Local	3	-717.00
1884	Soil Pressure	Local	3	-717.00
1885	Soil Pressure	Local	3	-717.00
1886	Soil Pressure	Local	3	-717.00
1887	Soil Pressure	Local	3	-717.00
1888	Soil Pressure	Local	3	-717.00
1889	Soil Pressure	Local	3	-717.00
1890	Soil Pressure	Local	3	-717.00
1891	Soil Pressure	Local	3	-717.00
1892	Soil Pressure	Local	3	-717.00
1893	Soil Pressure	Local	3	-717.00
1894	Soil Pressure	Local	3	-717.00
1895	Soil Pressure	Local	3	-717.00
1896	Soil Pressure	Local	3	-717.00
1897	Soil Pressure	Local	3	-717.00
1898	Soil Pressure	Local	3	-717.00
1899	Soil Pressure	Local	3	-717.00
1900	Soil Pressure	Local	3	-717.00
1901	Soil Pressure	Local	3	-717.00
1902	Soil Pressure	Local	3	-717.00
1903	Soil Pressure	Local	3	-717.00
1904	Soil Pressure	Local	3	-717.00
1905	Soil Pressure	Local	3	-717.00
1906	Soil Pressure	Local	3	-717.00
1907	Soil Pressure	Local	3	-717.00

Table: Area Loads - Uniform

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
1908	Soil Pressure	Local	3	-717.00
1909	Soil Pressure	Local	3	-717.00
1910	Soil Pressure	Local	3	-717.00
1911	Soil Pressure	Local	3	-717.00
1912	Soil Pressure	Local	3	-717.00
1913	Soil Pressure	Local	3	-717.00
1914	Soil Pressure	Local	3	-717.00
1915	Soil Pressure	Local	3	-717.00
1916	Soil Pressure	Local	3	-717.00
1917	Soil Pressure	Local	3	-717.00
1918	Soil Pressure	Local	3	-717.00
1919	Soil Pressure	Local	3	-717.00
1920	Soil Pressure	Local	3	-717.00
1921	Soil Pressure	Local	3	-717.00
1922	Soil Pressure	Local	3	-717.00
1923	Soil Pressure	Local	3	-717.00
1924	Soil Pressure	Local	3	-717.00
1925	Soil Pressure	Local	3	-717.00
1926	Soil Pressure	Local	3	-717.00
1927	Soil Pressure	Local	3	-717.00
1928	Soil Pressure	Local	3	-717.00
1929	Soil Pressure	Local	3	-717.00
1930	Soil Pressure	Local	3	-717.00
1931	Soil Pressure	Local	3	-717.00
1932	Soil Pressure	Local	3	-717.00
1933	Soil Pressure	Local	3	-717.00
1934	Soil Pressure	Local	3	-717.00
1935	Soil Pressure	Local	3	-717.00
1936	Soil Pressure	Local	3	-717.00
1937	Soil Pressure	Local	3	-717.00
1938	Soil Pressure	Local	3	-717.00
1939	Soil Pressure	Local	3	-717.00
1940	Soil Pressure	Local	3	-717.00
1941	Soil Pressure	Local	3	-717.00
1942	Soil Pressure	Local	3	-717.00
1943	Soil Pressure	Local	3	-717.00
1944	Soil Pressure	Local	3	-717.00
1945	Soil Pressure	Local	3	-717.00
1946	Soil Pressure	Local	3	-717.00
1947	Soil Pressure	Local	3	-717.00
1948	Soil Pressure	Local	3	-717.00
1949	Soil Pressure	Local	3	-717.00
1950	Soil Pressure	Local	3	-717.00
1951	Soil Pressure	Local	3	-717.00
1952	Soil Pressure	Local	3	-717.00
1953	Soil Pressure	Local	3	-717.00
1954	Soil Pressure	Local	3	-717.00
1955	Soil Pressure	Local	3	-717.00
1956	Soil Pressure	Local	3	-717.00
1957	Soil Pressure	Local	3	-717.00
1958	Soil Pressure	Local	3	-717.00
1959	Soil Pressure	Local	3	-717.00
1960	Soil Pressure	Local	3	-717.00
1961	Soil Pressure	Local	3	-717.00
1962	Soil Pressure	Local	3	-717.00
1963	Soil Pressure	Local	3	-717.00
1964	Soil Pressure	Local	3	-717.00
1965	Soil Pressure	Local	3	-717.00
1966	Soil Pressure	Local	3	-717.00

Table: Area Loads - Uniform

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
1967	Soil Pressure	Local	3	-717.00
1968	Soil Pressure	Local	3	-717.00
1969	Soil Pressure	Local	3	-717.00
1970	Soil Pressure	Local	3	-717.00
1971	Soil Pressure	Local	3	-717.00
1972	Soil Pressure	Local	3	-717.00
1973	Soil Pressure	Local	3	-717.00
1974	Soil Pressure	Local	3	-717.00
1975	Soil Pressure	Local	3	-717.00
1976	Soil Pressure	Local	3	-717.00
1977	Soil Pressure	Local	3	-717.00
1978	Soil Pressure	Local	3	-717.00
1979	Soil Pressure	Local	3	-717.00
1980	Soil Pressure	Local	3	-717.00
1981	Soil Pressure	Local	3	-717.00
1982	Soil Pressure	Local	3	-717.00
1983	Soil Pressure	Local	3	-717.00
1984	Soil Pressure	Local	3	-717.00
1985	Soil Pressure	Local	3	-717.00
1986	Soil Pressure	Local	3	-717.00
1987	Soil Pressure	Local	3	-717.00
1988	Soil Pressure	Local	3	-717.00
1989	Soil Pressure	Local	3	-717.00
1990	Soil Pressure	Local	3	-717.00
1991	Soil Pressure	Local	3	-717.00
1992	Soil Pressure	Local	3	-717.00
1993	Soil Pressure	Local	3	-717.00
1994	Soil Pressure	Local	3	-717.00
1995	Soil Pressure	Local	3	-717.00
1996	Soil Pressure	Local	3	-717.00
1997	Soil Pressure	Local	3	-717.00
1998	Soil Pressure	Local	3	-717.00
1999	Soil Pressure	Local	3	-717.00
2000	Soil Pressure	Local	3	-717.00
2001	Soil Pressure	Local	3	-717.00
2002	Soil Pressure	Local	3	-717.00
2003	Soil Pressure	Local	3	-717.00
2004	Soil Pressure	Local	3	-717.00
2005	Soil Pressure	Local	3	-717.00
2006	Soil Pressure	Local	3	-717.00
2007	Soil Pressure	Local	3	-717.00
2008	Soil Pressure	Local	3	-717.00
2009	Soil Pressure	Local	3	-717.00
2010	Soil Pressure	Local	3	-717.00
2011	Soil Pressure	Local	3	-717.00
2012	Soil Pressure	Local	3	-717.00
2013	Soil Pressure	Local	3	-717.00
2014	Soil Pressure	Local	3	-717.00
2015	Soil Pressure	Local	3	-717.00
2016	Soil Pressure	Local	3	-717.00
2017	Soil Pressure	Local	3	-717.00
2018	Soil Pressure	Local	3	-717.00
2019	Soil Pressure	Local	3	-717.00
2020	Soil Pressure	Local	3	-717.00
2021	Soil Pressure	Local	3	-717.00
2022	Soil Pressure	Local	3	-717.00
2023	Soil Pressure	Local	3	-717.00
2024	Soil Pressure	Local	3	-717.00
2025	Soil Pressure	Local	3	-717.00

Table: Area Loads - Uniform

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
2026	Soil Pressure	Local	3	-717.00
2027	Soil Pressure	Local	3	-717.00
2028	Soil Pressure	Local	3	-717.00
2029	Soil Pressure	Local	3	-717.00
2030	Soil Pressure	Local	3	-717.00
2031	Soil Pressure	Local	3	-717.00
2032	Soil Pressure	Local	3	-717.00
2033	Soil Pressure	Local	3	-717.00
2034	Soil Pressure	Local	3	-717.00
2035	Soil Pressure	Local	3	-717.00
2036	Soil Pressure	Local	3	-717.00
2037	Soil Pressure	Local	3	-717.00
2038	Soil Pressure	Local	3	-717.00
2039	Soil Pressure	Local	3	-717.00
2040	Soil Pressure	Local	3	-717.00
2041	Soil Pressure	Local	3	-717.00
2042	Soil Pressure	Local	3	-717.00
2043	Soil Pressure	Local	3	-717.00
2044	Soil Pressure	Local	3	-717.00
2045	Soil Pressure	Local	3	-717.00
2046	Soil Pressure	Local	3	-717.00
2047	Soil Pressure	Local	3	-717.00
2048	Soil Pressure	Local	3	-717.00
2049	Soil Pressure	Local	3	-717.00
2050	Soil Pressure	Local	3	-717.00
2051	Soil Pressure	Local	3	-717.00
2052	Soil Pressure	Local	3	-717.00
2053	Soil Pressure	Local	3	-717.00
2054	Soil Pressure	Local	3	-717.00
2055	Soil Pressure	Local	3	-717.00
2056	Soil Pressure	Local	3	-717.00
2057	Soil Pressure	Local	3	-717.00
2058	Soil Pressure	Local	3	-717.00
2059	Soil Pressure	Local	3	-717.00
2060	Soil Pressure	Local	3	-717.00
2061	Soil Pressure	Local	3	-717.00
2062	Soil Pressure	Local	3	-717.00
2063	Soil Pressure	Local	3	-717.00
2064	Soil Pressure	Local	3	-717.00
2065	Soil Pressure	Local	3	-717.00
2066	Soil Pressure	Local	3	-717.00
2067	Soil Pressure	Local	3	-717.00
2068	Soil Pressure	Local	3	-717.00
2069	Soil Pressure	Local	3	-717.00
2070	Soil Pressure	Local	3	-717.00
2071	Soil Pressure	Local	3	-717.00
2072	Soil Pressure	Local	3	-717.00
2073	Soil Pressure	Local	3	-717.00
2074	Soil Pressure	Local	3	-717.00
2075	Soil Pressure	Local	3	-717.00
2076	Soil Pressure	Local	3	-717.00
2077	Soil Pressure	Local	3	-717.00
2078	Soil Pressure	Local	3	-717.00
2079	Soil Pressure	Local	3	-717.00
2080	Soil Pressure	Local	3	-717.00
2081	Soil Pressure	Local	3	-717.00
2082	Soil Pressure	Local	3	-717.00
2083	Soil Pressure	Local	3	-717.00
2084	Soil Pressure	Local	3	-717.00

Table: Area Loads - Uniform

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
2085	Soil Pressure	Local	3	-717.00
2086	Soil Pressure	Local	3	-717.00
2087	Soil Pressure	Local	3	-717.00
2088	Soil Pressure	Local	3	-717.00
2089	Soil Pressure	Local	3	-717.00
2090	Soil Pressure	Local	3	-717.00
2091	Soil Pressure	Local	3	-717.00
2092	Soil Pressure	Local	3	-717.00
2093	Soil Pressure	Local	3	-717.00
2094	Soil Pressure	Local	3	-717.00
2095	Soil Pressure	Local	3	-717.00
2096	Soil Pressure	Local	3	-717.00
2097	Soil Pressure	Local	3	-717.00
2098	Soil Pressure	Local	3	-717.00
2099	Soil Pressure	Local	3	-717.00
2100	Soil Pressure	Local	3	-717.00
2101	Soil Pressure	Local	3	-717.00
2102	Soil Pressure	Local	3	-717.00
2103	Soil Pressure	Local	3	-717.00
2104	Soil Pressure	Local	3	-717.00
2105	Soil Pressure	Local	3	-717.00
2106	Soil Pressure	Local	3	-717.00
2107	Soil Pressure	Local	3	-717.00
2108	Soil Pressure	Local	3	-717.00
2109	Soil Pressure	Local	3	-717.00
2110	Soil Pressure	Local	3	-717.00
2111	Soil Pressure	Local	3	-717.00
2112	Soil Pressure	Local	3	-717.00
2113	Soil Pressure	Local	3	-717.00
2114	Soil Pressure	Local	3	-717.00
2115	Soil Pressure	Local	3	-717.00
2116	Soil Pressure	Local	3	-717.00
2117	Soil Pressure	Local	3	-717.00
2118	Soil Pressure	Local	3	-717.00
2119	Soil Pressure	Local	3	-717.00
2120	Soil Pressure	Local	3	-717.00
2121	Soil Pressure	Local	3	-717.00
2122	Soil Pressure	Local	3	-717.00
2123	Soil Pressure	Local	3	-717.00
2124	Soil Pressure	Local	3	-717.00
2125	Soil Pressure	Local	3	-717.00
2126	Soil Pressure	Local	3	-717.00
2127	Soil Pressure	Local	3	-717.00
2128	Soil Pressure	Local	3	-717.00
2129	Soil Pressure	Local	3	-717.00
2130	Soil Pressure	Local	3	-717.00
2131	Soil Pressure	Local	3	-717.00
2132	Soil Pressure	Local	3	-717.00
2133	Soil Pressure	Local	3	-717.00
2134	Soil Pressure	Local	3	-717.00
2135	Soil Pressure	Local	3	-717.00
2136	Soil Pressure	Local	3	-717.00
2137	Soil Pressure	Local	3	-717.00
2138	Soil Pressure	Local	3	-717.00
2139	Soil Pressure	Local	3	-717.00
2140	Soil Pressure	Local	3	-717.00
2141	Soil Pressure	Local	3	-717.00
2142	Soil Pressure	Local	3	-717.00
2143	Soil Pressure	Local	3	-717.00

Table: Area Loads - Uniform

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
2144	Soil Pressure	Local	3	-717.00
2145	Soil Pressure	Local	3	-717.00
2146	Soil Pressure	Local	3	-717.00
2147	Soil Pressure	Local	3	-717.00
2148	Soil Pressure	Local	3	-717.00
2149	Soil Pressure	Local	3	-717.00
2150	Soil Pressure	Local	3	-717.00
2151	Soil Pressure	Local	3	-717.00
2152	Soil Pressure	Local	3	-717.00
2153	Soil Pressure	Local	3	-717.00
2154	Soil Pressure	Local	3	-717.00
2155	Soil Pressure	Local	3	-717.00
2156	Soil Pressure	Local	3	-717.00
2157	Soil Pressure	Local	3	-717.00
2158	Soil Pressure	Local	3	-717.00
2159	Soil Pressure	Local	3	-717.00
2160	Soil Pressure	Local	3	-717.00
2161	Soil Pressure	Local	3	-717.00
2162	Soil Pressure	Local	3	-717.00
2163	Soil Pressure	Local	3	-717.00
2164	Soil Pressure	Local	3	-717.00
2165	Soil Pressure	Local	3	-717.00
2166	Soil Pressure	Local	3	-717.00
2167	Soil Pressure	Local	3	-717.00
2168	Soil Pressure	Local	3	-717.00
2169	Soil Pressure	Local	3	-717.00
2170	Soil Pressure	Local	3	-717.00
2171	Soil Pressure	Local	3	-717.00
2172	Soil Pressure	Local	3	-717.00
2173	Soil Pressure	Local	3	-717.00
2174	Soil Pressure	Local	3	-717.00
2175	Soil Pressure	Local	3	-717.00
2176	Soil Pressure	Local	3	-717.00
2177	Soil Pressure	Local	3	-717.00
2178	Soil Pressure	Local	3	-717.00
2179	Soil Pressure	Local	3	-717.00
2180	Soil Pressure	Local	3	-717.00
2181	Soil Pressure	Local	3	-717.00
2182	Soil Pressure	Local	3	-717.00
2183	Soil Pressure	Local	3	-717.00
2184	Soil Pressure	Local	3	-717.00
2185	Soil Pressure	Local	3	-717.00
2186	Soil Pressure	Local	3	-717.00
2187	Soil Pressure	Local	3	-717.00
2188	Soil Pressure	Local	3	-717.00
2189	Soil Pressure	Local	3	-717.00
2190	Soil Pressure	Local	3	-717.00
2191	Soil Pressure	Local	3	-717.00
2192	Soil Pressure	Local	3	-717.00
2193	Soil Pressure	Local	3	-717.00
2194	Soil Pressure	Local	3	-717.00
2195	Soil Pressure	Local	3	-717.00
2196	Soil Pressure	Local	3	-717.00
2197	Soil Pressure	Local	3	-717.00
2198	Soil Pressure	Local	3	-717.00
2199	Soil Pressure	Local	3	-717.00
2200	Soil Pressure	Local	3	-717.00
2201	Soil Pressure	Local	3	-717.00
2202	Soil Pressure	Local	3	-717.00

Table: Area Loads - Uniform

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
2203	Soil Pressure	Local	3	-717.00
2204	Soil Pressure	Local	3	-717.00
2205	Soil Pressure	Local	3	-717.00
2206	Soil Pressure	Local	3	-717.00
2207	Soil Pressure	Local	3	-717.00
2208	Soil Pressure	Local	3	-717.00
2209	Soil Pressure	Local	3	-717.00
2210	Soil Pressure	Local	3	-717.00
2211	Soil Pressure	Local	3	-717.00
2212	Soil Pressure	Local	3	-717.00
2213	Soil Pressure	Local	3	-717.00
2214	Soil Pressure	Local	3	-717.00
2215	Soil Pressure	Local	3	-717.00
2216	Soil Pressure	Local	3	-717.00
2217	Soil Pressure	Local	3	-717.00
2218	Soil Pressure	Local	3	-717.00
2219	Soil Pressure	Local	3	-717.00
2220	Soil Pressure	Local	3	-717.00
2221	Soil Pressure	Local	3	-717.00
2222	Soil Pressure	Local	3	-717.00
2223	Soil Pressure	Local	3	-717.00
2224	Soil Pressure	Local	3	-717.00
2225	Soil Pressure	Local	3	-717.00
2226	Soil Pressure	Local	3	-717.00
2227	Soil Pressure	Local	3	-717.00
2228	Soil Pressure	Local	3	-717.00
2229	Soil Pressure	Local	3	-717.00
2230	Soil Pressure	Local	3	-717.00
2231	Soil Pressure	Local	3	-717.00
2232	Soil Pressure	Local	3	-717.00
2233	Soil Pressure	Local	3	-717.00
2234	Soil Pressure	Local	3	-717.00
2235	Soil Pressure	Local	3	-717.00
2236	Soil Pressure	Local	3	-717.00
2237	Soil Pressure	Local	3	-717.00
2238	Soil Pressure	Local	3	-717.00
2239	Soil Pressure	Local	3	-717.00
2240	Soil Pressure	Local	3	-717.00
2241	Soil Pressure	Local	3	-717.00
2242	Soil Pressure	Local	3	-717.00
2243	Soil Pressure	Local	3	-717.00
2244	Soil Pressure	Local	3	-717.00
2245	Soil Pressure	Local	3	-717.00
2246	Soil Pressure	Local	3	-717.00
2247	Soil Pressure	Local	3	-717.00
2248	Soil Pressure	Local	3	-717.00
2249	Soil Pressure	Local	3	-717.00
2250	Soil Pressure	Local	3	-717.00
2251	Soil Pressure	Local	3	-717.00
2252	Soil Pressure	Local	3	-717.00
2253	Soil Pressure	Local	3	-717.00
2254	Soil Pressure	Local	3	-717.00
2255	Soil Pressure	Local	3	-717.00
2256	Soil Pressure	Local	3	-717.00
2257	Soil Pressure	Local	3	-717.00
2258	Soil Pressure	Local	3	-717.00
2259	Soil Pressure	Local	3	-717.00
2260	Soil Pressure	Local	3	-717.00
2261	Soil Pressure	Local	3	-717.00

Table: Area Loads - Uniform

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
2262	Soil Pressure	Local	3	-717.00
2263	Soil Pressure	Local	3	-717.00
2264	Soil Pressure	Local	3	-717.00
2265	Soil Pressure	Local	3	-717.00
2266	Soil Pressure	Local	3	-717.00
2267	Soil Pressure	Local	3	-717.00
2268	Soil Pressure	Local	3	-717.00
2269	Soil Pressure	Local	3	-717.00
2270	Soil Pressure	Local	3	-717.00
2271	Soil Pressure	Local	3	-717.00
2272	Soil Pressure	Local	3	-717.00
2273	Soil Pressure	Local	3	-717.00
2274	Soil Pressure	Local	3	-717.00
2275	Soil Pressure	Local	3	-717.00
2276	Soil Pressure	Local	3	-717.00
2277	Soil Pressure	Local	3	-717.00
2278	Soil Pressure	Local	3	-717.00
2279	Soil Pressure	Local	3	-717.00
2280	Soil Pressure	Local	3	-717.00
2281	Soil Pressure	Local	3	-717.00
2282	Soil Pressure	Local	3	-717.00
2283	Soil Pressure	Local	3	-717.00
2284	Soil Pressure	Local	3	-717.00
2285	Soil Pressure	Local	3	-717.00
2286	Soil Pressure	Local	3	-717.00
2287	Soil Pressure	Local	3	-717.00
2288	Soil Pressure	Local	3	-717.00
2289	Soil Pressure	Local	3	-717.00
2290	Soil Pressure	Local	3	-717.00
2291	Soil Pressure	Local	3	-717.00
2292	Soil Pressure	Local	3	-717.00
2293	Soil Pressure	Local	3	-717.00
2294	Soil Pressure	Local	3	-717.00
2295	Soil Pressure	Local	3	-717.00
2313	Soil Pressure	Local	3	-717.00
2314	Soil Pressure	Local	3	-717.00
2315	Soil Pressure	Local	3	-717.00
2316	Soil Pressure	Local	3	-717.00
2317	Soil Pressure	Local	3	-717.00
2318	Soil Pressure	Local	3	-717.00
2319	Soil Pressure	Local	3	-717.00
2320	Soil Pressure	Local	3	-717.00
2321	Soil Pressure	Local	3	-717.00
2322	Soil Pressure	Local	3	-717.00
2323	Soil Pressure	Local	3	-717.00
2324	Soil Pressure	Local	3	-717.00
2325	Soil Pressure	Local	3	-717.00
2326	Soil Pressure	Local	3	-717.00
2327	Soil Pressure	Local	3	-717.00
2328	Soil Pressure	Local	3	-717.00
2329	Soil Pressure	Local	3	-717.00
2330	Soil Pressure	Local	3	-717.00
2331	Soil Pressure	Local	3	-717.00
2332	Soil Pressure	Local	3	-717.00
2333	Soil Pressure	Local	3	-717.00
2334	Soil Pressure	Local	3	-717.00
2335	Soil Pressure	Local	3	-717.00
2336	Soil Pressure	Local	3	-717.00
2337	Soil Pressure	Local	3	-717.00

Table: Area Loads - Uniform

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
2338	Soil Pressure	Local	3	-717.00
2339	Soil Pressure	Local	3	-717.00
2340	Soil Pressure	Local	3	-717.00
2341	Soil Pressure	Local	3	-717.00
2342	Soil Pressure	Local	3	-717.00
2343	Soil Pressure	Local	3	-717.00
2344	Soil Pressure	Local	3	-717.00
2345	Soil Pressure	Local	3	-717.00
2346	Soil Pressure	Local	3	-717.00
2347	Soil Pressure	Local	3	-717.00
2348	Soil Pressure	Local	3	-717.00
2349	Soil Pressure	Local	3	-717.00
2350	Soil Pressure	Local	3	-717.00
2351	Soil Pressure	Local	3	-717.00
2352	Soil Pressure	Local	3	-717.00
2353	Soil Pressure	Local	3	-717.00
2354	Soil Pressure	Local	3	-717.00
2355	Soil Pressure	Local	3	-717.00
2356	Soil Pressure	Local	3	-717.00
2357	Soil Pressure	Local	3	-717.00
2358	Soil Pressure	Local	3	-717.00
2359	Soil Pressure	Local	3	-717.00
2360	Soil Pressure	Local	3	-717.00
2361	Soil Pressure	Local	3	-717.00
2362	Soil Pressure	Local	3	-717.00
2363	Soil Pressure	Local	3	-717.00
2364	Soil Pressure	Local	3	-717.00
2365	Soil Pressure	Local	3	-717.00
2366	Soil Pressure	Local	3	-717.00
2367	Soil Pressure	Local	3	-717.00
2368	Soil Pressure	Local	3	-717.00
2369	Soil Pressure	Local	3	-717.00
2370	Soil Pressure	Local	3	-717.00
2371	Soil Pressure	Local	3	-717.00
2372	Soil Pressure	Local	3	-717.00
2373	Soil Pressure	Local	3	-717.00
2374	Soil Pressure	Local	3	-717.00
2375	Soil Pressure	Local	3	-717.00
2376	Soil Pressure	Local	3	-717.00
2377	Soil Pressure	Local	3	-717.00
2378	Soil Pressure	Local	3	-717.00
2379	Soil Pressure	Local	3	-717.00
2380	Soil Pressure	Local	3	-717.00
2381	Soil Pressure	Local	3	-717.00
2382	Soil Pressure	Local	3	-717.00
2383	Soil Pressure	Local	3	-717.00
2384	Soil Pressure	Local	3	-717.00
2385	Soil Pressure	Local	3	-717.00
2386	Soil Pressure	Local	3	-717.00
2387	Soil Pressure	Local	3	-717.00
2388	Soil Pressure	Local	3	-717.00
2389	Soil Pressure	Local	3	-717.00
2390	Soil Pressure	Local	3	-717.00
2391	Soil Pressure	Local	3	-717.00
2392	Soil Pressure	Local	3	-717.00
2393	Soil Pressure	Local	3	-717.00
2394	Soil Pressure	Local	3	-717.00
2395	Soil Pressure	Local	3	-717.00
2396	Soil Pressure	Local	3	-717.00

Table: Area Loads - Uniform

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
2397	Soil Pressure	Local	3	-717.00
2398	Soil Pressure	Local	3	-717.00
2399	Soil Pressure	Local	3	-717.00
2400	Soil Pressure	Local	3	-717.00
2401	Soil Pressure	Local	3	-717.00
2402	Soil Pressure	Local	3	-717.00
2403	Soil Pressure	Local	3	-717.00
2404	Soil Pressure	Local	3	-717.00
2405	Soil Pressure	Local	3	-717.00
2406	Soil Pressure	Local	3	-717.00
2407	Soil Pressure	Local	3	-717.00
2408	Soil Pressure	Local	3	-717.00
2409	Soil Pressure	Local	3	-717.00
2410	Soil Pressure	Local	3	-717.00
2411	Soil Pressure	Local	3	-717.00
2412	Soil Pressure	Local	3	-717.00
2413	Soil Pressure	Local	3	-717.00
2414	Soil Pressure	Local	3	-717.00
2415	Soil Pressure	Local	3	-717.00
2416	Soil Pressure	Local	3	-717.00
2417	Soil Pressure	Local	3	-717.00
2418	Soil Pressure	Local	3	-717.00
2419	Soil Pressure	Local	3	-717.00
2420	Soil Pressure	Local	3	-717.00
2421	Soil Pressure	Local	3	-717.00
2422	Soil Pressure	Local	3	-717.00
2423	Soil Pressure	Local	3	-717.00
2424	Soil Pressure	Local	3	-717.00
2425	Soil Pressure	Local	3	-717.00
2426	Soil Pressure	Local	3	-717.00
2427	Soil Pressure	Local	3	-717.00
2428	Soil Pressure	Local	3	-717.00
2429	Soil Pressure	Local	3	-717.00
2430	Soil Pressure	Local	3	-717.00
2431	Soil Pressure	Local	3	-717.00
2432	Soil Pressure	Local	3	-717.00
2433	Soil Pressure	Local	3	-717.00
2434	Soil Pressure	Local	3	-717.00
2435	Soil Pressure	Local	3	-717.00
2436	Soil Pressure	Local	3	-717.00
2437	Soil Pressure	Local	3	-717.00
2438	Soil Pressure	Local	3	-717.00
2439	Soil Pressure	Local	3	-717.00
2440	Soil Pressure	Local	3	-717.00
2441	Soil Pressure	Local	3	-717.00
2442	Soil Pressure	Local	3	-717.00
2443	Soil Pressure	Local	3	-717.00
2444	Soil Pressure	Local	3	-717.00
2445	Soil Pressure	Local	3	-717.00
2446	Soil Pressure	Local	3	-717.00
2447	Soil Pressure	Local	3	-717.00
2448	Soil Pressure	Local	3	-717.00
2449	Soil Pressure	Local	3	-717.00
2450	Soil Pressure	Local	3	-717.00
2451	Soil Pressure	Local	3	-717.00
2452	Soil Pressure	Local	3	-717.00
2453	Soil Pressure	Local	3	-717.00
2454	Soil Pressure	Local	3	-717.00
2455	Soil Pressure	Local	3	-717.00

Table: Area Loads - Uniform

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
2456	Soil Pressure	Local	3	-717.00
2457	Soil Pressure	Local	3	-717.00
2458	Soil Pressure	Local	3	-717.00
2459	Soil Pressure	Local	3	-717.00
2460	Soil Pressure	Local	3	-717.00
2461	Soil Pressure	Local	3	-717.00
2462	Soil Pressure	Local	3	-717.00
2463	Soil Pressure	Local	3	-717.00
2464	Soil Pressure	Local	3	-717.00
2465	Soil Pressure	Local	3	-717.00
2466	Soil Pressure	Local	3	-717.00
2467	Soil Pressure	Local	3	-717.00
2468	Soil Pressure	Local	3	-717.00
2469	Soil Pressure	Local	3	-717.00
2470	Soil Pressure	Local	3	-717.00
2471	Soil Pressure	Local	3	-717.00
2472	Soil Pressure	Local	3	-717.00
2473	Soil Pressure	Local	3	-717.00
2474	Soil Pressure	Local	3	-717.00
2475	Soil Pressure	Local	3	-717.00
2476	Soil Pressure	Local	3	-717.00
2477	Soil Pressure	Local	3	-717.00
2478	Soil Pressure	Local	3	-717.00
2479	Soil Pressure	Local	3	-717.00
2480	Soil Pressure	Local	3	-717.00
2481	Soil Pressure	Local	3	-717.00
2482	Soil Pressure	Local	3	-717.00
2483	Soil Pressure	Local	3	-717.00
2484	Soil Pressure	Local	3	-717.00
2485	Soil Pressure	Local	3	-717.00
2486	Soil Pressure	Local	3	-717.00
2487	Soil Pressure	Local	3	-717.00
2488	Soil Pressure	Local	3	-717.00
2489	Soil Pressure	Local	3	-717.00
2490	Soil Pressure	Local	3	-717.00
2491	Soil Pressure	Local	3	-717.00
2492	Soil Pressure	Local	3	-717.00
2493	Soil Pressure	Local	3	-717.00
2494	Soil Pressure	Local	3	-717.00
2495	Soil Pressure	Local	3	-717.00
2496	Soil Pressure	Local	3	-717.00
2497	Soil Pressure	Local	3	-717.00
2498	Soil Pressure	Local	3	-717.00
2499	Soil Pressure	Local	3	-717.00
2500	Soil Pressure	Local	3	-717.00
2501	Soil Pressure	Local	3	-717.00
2502	Soil Pressure	Local	3	-717.00
2503	Soil Pressure	Local	3	-717.00
2504	Soil Pressure	Local	3	-717.00
2505	Soil Pressure	Local	3	-717.00
2506	Soil Pressure	Local	3	-717.00
2507	Soil Pressure	Local	3	-717.00
2508	Soil Pressure	Local	3	-717.00
2509	Soil Pressure	Local	3	-717.00
2510	Soil Pressure	Local	3	-717.00
2511	Soil Pressure	Local	3	-717.00
2512	Soil Pressure	Local	3	-717.00
2513	Soil Pressure	Local	3	-717.00
2514	Soil Pressure	Local	3	-717.00

Table: Area Loads - Uniform

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
2515	Soil Pressure	Local	3	-717.00
2516	Soil Pressure	Local	3	-717.00
2517	Soil Pressure	Local	3	-717.00
2518	Soil Pressure	Local	3	-717.00
2519	Soil Pressure	Local	3	-717.00
2520	Soil Pressure	Local	3	-717.00
2521	Soil Pressure	Local	3	-717.00
2522	Soil Pressure	Local	3	-717.00
2523	Soil Pressure	Local	3	-717.00
2524	Soil Pressure	Local	3	-717.00
2525	Soil Pressure	Local	3	-717.00
2526	Soil Pressure	Local	3	-717.00
2527	Soil Pressure	Local	3	-717.00
2528	Soil Pressure	Local	3	-717.00
2529	Soil Pressure	Local	3	-717.00
2530	Soil Pressure	Local	3	-717.00
2531	Soil Pressure	Local	3	-717.00
2532	Soil Pressure	Local	3	-717.00
2533	Soil Pressure	Local	3	-717.00
2534	Soil Pressure	Local	3	-717.00
2535	Soil Pressure	Local	3	-717.00
2536	Soil Pressure	Local	3	-717.00
2537	Soil Pressure	Local	3	-717.00
2538	Soil Pressure	Local	3	-717.00
2539	Soil Pressure	Local	3	-717.00
2540	Soil Pressure	Local	3	-717.00
2541	Soil Pressure	Local	3	-717.00
2542	Soil Pressure	Local	3	-717.00
2543	Soil Pressure	Local	3	-717.00
2544	Soil Pressure	Local	3	-717.00
2545	Soil Pressure	Local	3	-717.00
2546	Soil Pressure	Local	3	-717.00
2547	Soil Pressure	Local	3	-717.00
2548	Soil Pressure	Local	3	-717.00
2549	Soil Pressure	Local	3	-717.00
2550	Soil Pressure	Local	3	-717.00
2571	Soil Pressure	Local	3	-717.00
2572	Soil Pressure	Local	3	-717.00
2573	Soil Pressure	Local	3	-717.00
2574	Soil Pressure	Local	3	-717.00
2575	Soil Pressure	Local	3	-717.00
2576	Soil Pressure	Local	3	-717.00
2577	Soil Pressure	Local	3	-717.00
2578	Soil Pressure	Local	3	-717.00
2579	Soil Pressure	Local	3	-717.00
2580	Soil Pressure	Local	3	-717.00
2581	Soil Pressure	Local	3	-717.00
2582	Soil Pressure	Local	3	-717.00
2583	Soil Pressure	Local	3	-717.00
2584	Soil Pressure	Local	3	-717.00
2587	Soil Pressure	Local	3	-717.00
2588	Soil Pressure	Local	3	-717.00
2589	Soil Pressure	Local	3	-717.00
2590	Soil Pressure	Local	3	-717.00
2591	Soil Pressure	Local	3	-717.00
2592	Soil Pressure	Local	3	-717.00
2593	Soil Pressure	Local	3	-717.00
2594	Soil Pressure	Local	3	-717.00
2595	Soil Pressure	Local	3	-717.00

Table: Area Loads - Uniform

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
2596	Soil Pressure	Local	3	-717.00
2597	Soil Pressure	Local	3	-717.00
2598	Soil Pressure	Local	3	-717.00
2599	Soil Pressure	Local	3	-717.00
2600	Soil Pressure	Local	3	-717.00
2602	Soil Pressure	Local	3	-717.00
2603	Soil Pressure	Local	3	-717.00
2604	Soil Pressure	Local	3	-717.00
2605	Soil Pressure	Local	3	-717.00
2606	Soil Pressure	Local	3	-717.00
2607	Soil Pressure	Local	3	-717.00
2608	Soil Pressure	Local	3	-717.00
2609	Soil Pressure	Local	3	-717.00
2610	Soil Pressure	Local	3	-717.00
2611	Soil Pressure	Local	3	-717.00
2612	Soil Pressure	Local	3	-717.00
2613	Soil Pressure	Local	3	-717.00
2614	Soil Pressure	Local	3	-717.00
2615	Soil Pressure	Local	3	-717.00
2616	Soil Pressure	Local	3	-717.00
2617	Soil Pressure	Local	3	-717.00
2618	Soil Pressure	Local	3	-717.00
2619	Soil Pressure	Local	3	-717.00
2620	Soil Pressure	Local	3	-717.00
2621	Soil Pressure	Local	3	-717.00
2622	Soil Pressure	Local	3	-717.00
2623	Soil Pressure	Local	3	-717.00
2624	Soil Pressure	Local	3	-717.00
2625	Soil Pressure	Local	3	-717.00
2626	Soil Pressure	Local	3	-717.00
2627	Soil Pressure	Local	3	-717.00
2628	Soil Pressure	Local	3	-717.00
2629	Soil Pressure	Local	3	-717.00
2630	Soil Pressure	Local	3	-717.00
2631	Soil Pressure	Local	3	-717.00
2632	Soil Pressure	Local	3	-717.00
2633	Soil Pressure	Local	3	-717.00
2634	Soil Pressure	Local	3	-717.00
2635	Soil Pressure	Local	3	-717.00
2636	Soil Pressure	Local	3	-717.00
2637	Soil Pressure	Local	3	-717.00
2638	Soil Pressure	Local	3	-717.00
2639	Soil Pressure	Local	3	-717.00
2640	Soil Pressure	Local	3	-717.00
2641	Soil Pressure	Local	3	-717.00
2642	Soil Pressure	Local	3	-717.00
2643	Soil Pressure	Local	3	-717.00
2644	Soil Pressure	Local	3	-717.00
2645	Soil Pressure	Local	3	-717.00
2646	Soil Pressure	Local	3	-717.00
2647	Soil Pressure	Local	3	-717.00
2648	Soil Pressure	Local	3	-717.00
2649	Soil Pressure	Local	3	-717.00
2650	Soil Pressure	Local	3	-717.00
2651	Soil Pressure	Local	3	-717.00
2652	Soil Pressure	Local	3	-717.00
2653	Soil Pressure	Local	3	-717.00
2654	Soil Pressure	Local	3	-717.00
2655	Soil Pressure	Local	3	-717.00

Table: Area Loads - Uniform

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
2656	Soil Pressure	Local	3	-717.00
2657	Soil Pressure	Local	3	-717.00
2658	Soil Pressure	Local	3	-717.00
2659	Soil Pressure	Local	3	-717.00
2660	Soil Pressure	Local	3	-717.00
2661	Soil Pressure	Local	3	-717.00
2662	Soil Pressure	Local	3	-717.00
2663	Soil Pressure	Local	3	-717.00
2664	Soil Pressure	Local	3	-717.00
2665	Soil Pressure	Local	3	-717.00
2666	Soil Pressure	Local	3	-717.00
2667	Soil Pressure	Local	3	-717.00
2668	Soil Pressure	Local	3	-717.00
2669	Soil Pressure	Local	3	-717.00
2670	Soil Pressure	Local	3	-717.00
2671	Soil Pressure	Local	3	-717.00
2672	Soil Pressure	Local	3	-717.00
2673	Soil Pressure	Local	3	-717.00
2674	Soil Pressure	Local	3	-717.00
2675	Soil Pressure	Local	3	-717.00
2676	Soil Pressure	Local	3	-717.00
2677	Soil Pressure	Local	3	-717.00
2678	Soil Pressure	Local	3	-717.00
2679	Soil Pressure	Local	3	-717.00
2680	Soil Pressure	Local	3	-717.00
2681	Soil Pressure	Local	3	-717.00
2682	Soil Pressure	Local	3	-717.00
2683	Soil Pressure	Local	3	-717.00
2684	Soil Pressure	Local	3	-717.00
2685	Soil Pressure	Local	3	-717.00
2686	Soil Pressure	Local	3	-717.00
2687	Soil Pressure	Local	3	-717.00
2688	Soil Pressure	Local	3	-717.00
2689	Soil Pressure	Local	3	-717.00
2690	Soil Pressure	Local	3	-717.00
2691	Soil Pressure	Local	3	-717.00
2692	Soil Pressure	Local	3	-717.00
2693	Soil Pressure	Local	3	-717.00
2694	Soil Pressure	Local	3	-717.00
2695	Soil Pressure	Local	3	-717.00
2696	Soil Pressure	Local	3	-717.00
2697	Soil Pressure	Local	3	-717.00
2698	Soil Pressure	Local	3	-717.00
2699	Soil Pressure	Local	3	-717.00
2700	Soil Pressure	Local	3	-717.00
2701	Soil Pressure	Local	3	-717.00
2702	Soil Pressure	Local	3	-717.00
2703	Soil Pressure	Local	3	-717.00
2704	Soil Pressure	Local	3	-717.00
2705	Soil Pressure	Local	3	-717.00
2706	Soil Pressure	Local	3	-717.00
2707	Soil Pressure	Local	3	-717.00
2708	Soil Pressure	Local	3	-717.00
2709	Soil Pressure	Local	3	-717.00
2710	Soil Pressure	Local	3	-717.00
2711	Soil Pressure	Local	3	-717.00
2712	Soil Pressure	Local	3	-717.00
2713	Soil Pressure	Local	3	-717.00
2714	Soil Pressure	Local	3	-717.00

Table: Area Loads - Uniform

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
2715	Soil Pressure	Local	3	-717.00
2716	Soil Pressure	Local	3	-717.00
2717	Soil Pressure	Local	3	-717.00
2718	Soil Pressure	Local	3	-717.00
2719	Soil Pressure	Local	3	-717.00
2720	Soil Pressure	Local	3	-717.00
2721	Soil Pressure	Local	3	-717.00
2722	Soil Pressure	Local	3	-717.00
2723	Soil Pressure	Local	3	-717.00
2724	Soil Pressure	Local	3	-717.00
2725	Soil Pressure	Local	3	-717.00
2726	Soil Pressure	Local	3	-717.00
2727	Soil Pressure	Local	3	-717.00
2728	Soil Pressure	Local	3	-717.00
2729	Soil Pressure	Local	3	-717.00
2730	Soil Pressure	Local	3	-717.00
2731	Soil Pressure	Local	3	-717.00
2732	Soil Pressure	Local	3	-717.00
2733	Soil Pressure	Local	3	-717.00
2734	Soil Pressure	Local	3	-717.00
2735	Soil Pressure	Local	3	-717.00
2736	Soil Pressure	Local	3	-717.00
2737	Soil Pressure	Local	3	-717.00
2738	Soil Pressure	Local	3	-717.00
2739	Soil Pressure	Local	3	-717.00
2740	Soil Pressure	Local	3	-717.00
2741	Soil Pressure	Local	3	-717.00
2742	Soil Pressure	Local	3	-717.00
2743	Soil Pressure	Local	3	-717.00
2744	Soil Pressure	Local	3	-717.00
2745	Soil Pressure	Local	3	-717.00
2746	Soil Pressure	Local	3	-717.00
2747	Soil Pressure	Local	3	-717.00
2748	Soil Pressure	Local	3	-717.00
2749	Soil Pressure	Local	3	-717.00
2750	Soil Pressure	Local	3	-717.00
2751	Soil Pressure	Local	3	-717.00
2752	Soil Pressure	Local	3	-717.00
2753	Soil Pressure	Local	3	-717.00
2754	Soil Pressure	Local	3	-717.00
2755	Soil Pressure	Local	3	-717.00
2756	Soil Pressure	Local	3	-717.00
2757	Soil Pressure	Local	3	-717.00
2758	Soil Pressure	Local	3	-717.00
2759	Soil Pressure	Local	3	-717.00
2760	Soil Pressure	Local	3	-717.00
2761	Soil Pressure	Local	3	-717.00
2762	Soil Pressure	Local	3	-717.00
2763	Soil Pressure	Local	3	-717.00
2764	Soil Pressure	Local	3	-717.00
2765	Soil Pressure	Local	3	-717.00
2766	Soil Pressure	Local	3	-717.00
2767	Soil Pressure	Local	3	-717.00
2768	Soil Pressure	Local	3	-717.00
2769	Soil Pressure	Local	3	-717.00
2770	Soil Pressure	Local	3	-717.00
2771	Soil Pressure	Local	3	-717.00
2772	Soil Pressure	Local	3	-717.00
2773	Soil Pressure	Local	3	-717.00

Table: Area Loads - Uniform

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
2774	Soil Pressure	Local	3	-717.00
2775	Soil Pressure	Local	3	-717.00
2776	Soil Pressure	Local	3	-717.00
2777	Soil Pressure	Local	3	-717.00
2778	Soil Pressure	Local	3	-717.00
2779	Soil Pressure	Local	3	-717.00
2780	Soil Pressure	Local	3	-717.00
2781	Soil Pressure	Local	3	-717.00
2782	Soil Pressure	Local	3	-717.00
2783	Soil Pressure	Local	3	-717.00
2784	Soil Pressure	Local	3	-717.00
2785	Soil Pressure	Local	3	-717.00
2786	Soil Pressure	Local	3	-717.00
2787	Soil Pressure	Local	3	-717.00
2788	Soil Pressure	Local	3	-717.00
2789	Soil Pressure	Local	3	-717.00
2790	Soil Pressure	Local	3	-717.00
2791	Soil Pressure	Local	3	-717.00
2792	Soil Pressure	Local	3	-717.00
2793	Soil Pressure	Local	3	-717.00
2794	Soil Pressure	Local	3	-717.00
2795	Soil Pressure	Local	3	-717.00
2796	Soil Pressure	Local	3	-717.00
2797	Soil Pressure	Local	3	-717.00
2798	Soil Pressure	Local	3	-717.00
2799	Soil Pressure	Local	3	-717.00
2800	Soil Pressure	Local	3	-717.00
2801	Soil Pressure	Local	3	-717.00
2802	Soil Pressure	Local	3	-717.00
2803	Soil Pressure	Local	3	-717.00
2804	Soil Pressure	Local	3	-717.00
2805	Soil Pressure	Local	3	-717.00
2806	Soil Pressure	Local	3	-717.00
2807	Soil Pressure	Local	3	-717.00
2808	Soil Pressure	Local	3	-717.00
2809	Soil Pressure	Local	3	-717.00
2810	Soil Pressure	Local	3	-717.00
2811	Soil Pressure	Local	3	-717.00
2812	Soil Pressure	Local	3	-717.00
2813	Soil Pressure	Local	3	-717.00
2814	Soil Pressure	Local	3	-717.00
2815	Soil Pressure	Local	3	-717.00
2816	Soil Pressure	Local	3	-717.00
2817	Soil Pressure	Local	3	-717.00
2818	Soil Pressure	Local	3	-717.00
2819	Soil Pressure	Local	3	-717.00
2820	Soil Pressure	Local	3	-717.00
2821	Soil Pressure	Local	3	-717.00
2822	Soil Pressure	Local	3	-717.00
2823	Soil Pressure	Local	3	-717.00
2824	Soil Pressure	Local	3	-717.00
2825	Soil Pressure	Local	3	-717.00
2826	Soil Pressure	Local	3	-717.00
2827	Soil Pressure	Local	3	-717.00
2828	Soil Pressure	Local	3	-717.00
2829	Soil Pressure	Local	3	-717.00
2830	Soil Pressure	Local	3	-717.00
2831	Soil Pressure	Local	3	-717.00
2832	Soil Pressure	Local	3	-717.00

Table: Area Loads - Uniform

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
2833	Soil Pressure	Local	3	-717.00
2834	Soil Pressure	Local	3	-717.00
2835	Soil Pressure	Local	3	-717.00
2836	Soil Pressure	Local	3	-717.00
2837	Soil Pressure	Local	3	-717.00
2838	Soil Pressure	Local	3	-717.00
2839	Soil Pressure	Local	3	-717.00
2840	Soil Pressure	Local	3	-717.00
2841	Soil Pressure	Local	3	-717.00
2842	Soil Pressure	Local	3	-717.00
2843	Soil Pressure	Local	3	-717.00
2844	Soil Pressure	Local	3	-717.00
2845	Soil Pressure	Local	3	-717.00
2846	Soil Pressure	Local	3	-717.00
2847	Soil Pressure	Local	3	-717.00
2848	Soil Pressure	Local	3	-717.00
2849	Soil Pressure	Local	3	-717.00
2850	Soil Pressure	Local	3	-717.00
2851	Soil Pressure	Local	3	-717.00
2852	Soil Pressure	Local	3	-717.00
2853	Soil Pressure	Local	3	-717.00
2854	Soil Pressure	Local	3	-717.00
2855	Soil Pressure	Local	3	-717.00
2856	Soil Pressure	Local	3	-717.00
2857	Soil Pressure	Local	3	-717.00
2858	Soil Pressure	Local	3	-717.00
2859	Soil Pressure	Local	3	-717.00
2860	Soil Pressure	Local	3	-717.00
2861	Soil Pressure	Local	3	-717.00
2862	Soil Pressure	Local	3	-717.00
2863	Soil Pressure	Local	3	-717.00
2864	Soil Pressure	Local	3	-717.00
2865	Soil Pressure	Local	3	-717.00
2866	Soil Pressure	Local	3	-717.00
2867	Soil Pressure	Local	3	-717.00
2868	Soil Pressure	Local	3	-717.00
2869	Soil Pressure	Local	3	-717.00
2870	Soil Pressure	Local	3	-717.00
2871	Soil Pressure	Local	3	-717.00
2872	Soil Pressure	Local	3	-717.00
2873	Soil Pressure	Local	3	-717.00
2874	Soil Pressure	Local	3	-717.00
2875	Soil Pressure	Local	3	-717.00
2876	Soil Pressure	Local	3	-717.00
2877	Soil Pressure	Local	3	-717.00
2878	Soil Pressure	Local	3	-717.00
2879	Soil Pressure	Local	3	-717.00
2880	Soil Pressure	Local	3	-717.00
2881	Soil Pressure	Local	3	-717.00
2882	Soil Pressure	Local	3	-717.00
2883	Soil Pressure	Local	3	-717.00
2884	Soil Pressure	Local	3	-717.00
2885	Soil Pressure	Local	3	-717.00
2886	Soil Pressure	Local	3	-717.00
2887	Soil Pressure	Local	3	-717.00
2888	Soil Pressure	Local	3	-717.00
2889	Soil Pressure	Local	3	-717.00

Table: Area Local Axes Assignments 1 - Typical

Table: Area Local Axes Assignments 1 - Typical

Area	Angle Degrees	AdvanceAx es
770	180.000	No
771	180.000	No
772	180.000	No
773	180.000	No
774	180.000	No
775	180.000	No
776	180.000	No
777	180.000	No
778	180.000	No
779	180.000	No
780	180.000	No
781	180.000	No
782	180.000	No
783	180.000	No
784	180.000	No
785	180.000	No
786	180.000	No
787	180.000	No
788	180.000	No
789	180.000	No
790	180.000	No
791	180.000	No
792	180.000	No
793	180.000	No
794	180.000	No
795	180.000	No
796	180.000	No
797	180.000	No
798	180.000	No
799	180.000	No
800	180.000	No
801	180.000	No
802	180.000	No
803	180.000	No
804	180.000	No
805	180.000	No
806	180.000	No
807	180.000	No
808	180.000	No
809	180.000	No
810	180.000	No
811	180.000	No
812	180.000	No
813	180.000	No
814	180.000	No
815	180.000	No
816	180.000	No
817	180.000	No
818	180.000	No
819	180.000	No
820	180.000	No
821	180.000	No
822	180.000	No
823	180.000	No
824	180.000	No
825	180.000	No

Table: Area Local Axes Assignments 1 - Typical

Area	Angle Degrees	AdvanceAx es
826	180.000	No
827	180.000	No
828	180.000	No
829	180.000	No
830	180.000	No
831	180.000	No
832	180.000	No
833	180.000	No
834	180.000	No
835	180.000	No
836	180.000	No
837	180.000	No
838	180.000	No
839	180.000	No
840	180.000	No
841	180.000	No
842	180.000	No
843	180.000	No
844	180.000	No
845	180.000	No
846	180.000	No
847	180.000	No
848	180.000	No
849	180.000	No
850	180.000	No
851	180.000	No
852	180.000	No
853	180.000	No
854	180.000	No
855	180.000	No
856	180.000	No
857	180.000	No
858	180.000	No
859	180.000	No
860	180.000	No
861	180.000	No
862	180.000	No
863	180.000	No
864	180.000	No
865	180.000	No
866	180.000	No
867	180.000	No
868	180.000	No
869	180.000	No
870	180.000	No
871	180.000	No
872	180.000	No
873	180.000	No
874	180.000	No
907	90.000	No
908	90.000	No
909	90.000	No
910	90.000	No
911	90.000	No
912	90.000	No
913	90.000	No
914	90.000	No
915	90.000	No

Table: Area Local Axes Assignments 1 - Typical

Area	Angle Degrees	AdvanceAx es
916	90.000	No
917	90.000	No
918	90.000	No
919	90.000	No
922	90.000	No
923	90.000	No
924	90.000	No
925	90.000	No
926	90.000	No
927	90.000	No
928	90.000	No
929	90.000	No
930	90.000	No
931	90.000	No
932	90.000	No
933	90.000	No
934	90.000	No
937	90.000	No
938	90.000	No
939	90.000	No
940	90.000	No
941	90.000	No
942	90.000	No
943	90.000	No
944	90.000	No
945	90.000	No
946	90.000	No
947	90.000	No
948	90.000	No
949	90.000	No
952	90.000	No
953	90.000	No
954	90.000	No
955	90.000	No
956	90.000	No
957	90.000	No
958	90.000	No
959	90.000	No
960	90.000	No
961	90.000	No
962	90.000	No
963	90.000	No
964	90.000	No
967	90.000	No
968	90.000	No
969	90.000	No
970	90.000	No
971	90.000	No
972	90.000	No
973	90.000	No
974	90.000	No
975	90.000	No
976	90.000	No
977	90.000	No
978	90.000	No
979	90.000	No
982	90.000	No
983	90.000	No

Table: Area Local Axes Assignments 1 - Typical

Area	Angle Degrees	AdvanceAx es
984	90.000	No
985	90.000	No
986	90.000	No
987	90.000	No
988	90.000	No
989	90.000	No
990	90.000	No
991	90.000	No
992	90.000	No
993	90.000	No
994	90.000	No
997	90.000	No
998	90.000	No
999	90.000	No
1000	90.000	No
1001	90.000	No
1002	90.000	No
1003	90.000	No
1004	90.000	No
1005	90.000	No
1006	90.000	No
1007	90.000	No
1008	90.000	No
1009	90.000	No
1012	90.000	No
1013	90.000	No
1014	90.000	No
1015	90.000	No
1016	90.000	No
1017	90.000	No
1018	90.000	No
1019	90.000	No
1020	90.000	No
1021	90.000	No
1022	90.000	No
1023	90.000	No
1024	90.000	No
1027	90.000	No
1028	90.000	No
1029	90.000	No
1030	90.000	No
1031	90.000	No
1032	90.000	No
1033	90.000	No
1034	90.000	No
1035	90.000	No
1036	90.000	No
1037	90.000	No
1038	90.000	No
1039	90.000	No
1042	90.000	No
1043	90.000	No
1044	90.000	No
1045	90.000	No
1046	90.000	No
1047	90.000	No
1048	90.000	No
1049	90.000	No

Table: Area Local Axes Assignments 1 - Typical

Area	Angle Degrees	AdvanceAx es
1050	90.000	No
1051	90.000	No
1052	90.000	No
1053	90.000	No
1054	90.000	No
1057	90.000	No
1058	90.000	No
1059	90.000	No
1060	90.000	No
1061	90.000	No
1062	90.000	No
1063	90.000	No
1064	90.000	No
1065	90.000	No
1066	90.000	No
1067	90.000	No
1068	90.000	No
1069	90.000	No
1072	90.000	No
1073	90.000	No
1074	90.000	No
1075	90.000	No
1076	90.000	No
1077	90.000	No
1078	90.000	No
1079	90.000	No
1080	90.000	No
1081	90.000	No
1082	90.000	No
1083	90.000	No
1084	90.000	No
1087	90.000	No
1088	90.000	No
1089	90.000	No
1090	90.000	No
1091	90.000	No
1092	90.000	No
1093	90.000	No
1094	90.000	No
1095	90.000	No
1096	90.000	No
1097	90.000	No
1098	90.000	No
1099	90.000	No
1102	90.000	No
1103	90.000	No
1104	90.000	No
1105	90.000	No
1106	90.000	No
1107	90.000	No
1108	90.000	No
1109	90.000	No
1110	90.000	No
1111	90.000	No
1112	90.000	No
1113	90.000	No
1114	90.000	No
1238	180.000	No

Table: Area Local Axes Assignments 1 - Typical

Area	Angle Degrees	AdvanceAx es
1239	180.000	No
1240	180.000	No
1241	180.000	No
1242	180.000	No
1243	180.000	No
1244	180.000	No
1245	180.000	No
1246	180.000	No
1247	180.000	No
1248	180.000	No
1249	180.000	No
1250	180.000	No
1251	180.000	No
1518	90.000	No
1519	90.000	No
1520	90.000	No
1521	90.000	No
1522	90.000	No
1523	90.000	No
1524	90.000	No
1525	90.000	No
1526	90.000	No
1527	90.000	No
1528	90.000	No
1529	90.000	No
1530	90.000	No
1531	90.000	No
1532	90.000	No
1533	90.000	No
1534	90.000	No
1535	90.000	No
1536	90.000	No
1537	90.000	No
1538	90.000	No
1539	90.000	No
1540	90.000	No
1541	90.000	No
1542	90.000	No
1543	90.000	No
1544	90.000	No
1545	90.000	No
2571	90.000	No
2572	90.000	No
2573	90.000	No
2574	90.000	No
2575	90.000	No
2576	90.000	No
2577	90.000	No
2578	90.000	No
2579	90.000	No
2580	90.000	No
2581	90.000	No
2582	90.000	No
2583	90.000	No
2584	90.000	No
2587	90.000	No
2588	90.000	No
2589	90.000	No

Table: Area Local Axes Assignments 1 - Typical

Area	Angle Degrees	AdvanceAx es
2590	90.000	No
2591	90.000	No
2592	90.000	No
2593	90.000	No
2594	90.000	No
2595	90.000	No
2596	90.000	No
2597	90.000	No
2598	90.000	No
2599	90.000	No
2600	90.000	No
2632	180.000	No
2633	180.000	No
2634	180.000	No
2635	180.000	No
2636	180.000	No
2637	180.000	No
2638	180.000	No
2639	180.000	No
2640	180.000	No
2641	180.000	No
2642	180.000	No
2643	180.000	No
2644	180.000	No
2645	180.000	No
2646	180.000	No
2647	180.000	No
2648	180.000	No
2649	180.000	No
2650	180.000	No
2651	180.000	No
2652	180.000	No
2653	180.000	No
2654	180.000	No
2655	180.000	No
2656	180.000	No
2657	180.000	No
2658	180.000	No
2659	180.000	No
2660	180.000	No
2661	180.000	No
2662	90.000	No
2663	90.000	No
2664	90.000	No
2665	90.000	No
2666	90.000	No
2667	90.000	No
2668	90.000	No
2669	90.000	No
2670	90.000	No
2671	90.000	No
2672	90.000	No
2673	90.000	No
2674	90.000	No
2675	90.000	No
2676	90.000	No
2677	90.000	No
2678	90.000	No

Table: Area Local Axes Assignments 1 - Typical

Area	Angle Degrees	AdvanceAx es
2679	90.000	No
2680	90.000	No
2681	90.000	No
2682	90.000	No
2683	90.000	No
2684	90.000	No
2685	90.000	No
2686	90.000	No
2687	90.000	No
2688	90.000	No
2689	90.000	No
2690	90.000	No
2691	90.000	No
2692	90.000	No
2693	90.000	No
2694	90.000	No
2695	90.000	No
2696	90.000	No
2697	90.000	No
2698	90.000	No
2699	90.000	No
2700	90.000	No
2701	90.000	No
2702	90.000	No
2703	90.000	No
2704	90.000	No
2705	90.000	No
2706	90.000	No
2707	90.000	No
2708	90.000	No
2709	90.000	No
2710	90.000	No
2711	90.000	No
2712	90.000	No
2713	90.000	No
2718	180.000	No
2719	180.000	No
2720	180.000	No
2721	180.000	No
2722	90.000	No
2723	90.000	No
2724	90.000	No
2725	90.000	No
2726	90.000	No
2727	90.000	No
2728	90.000	No
2729	90.000	No
2730	90.000	No
2731	90.000	No
2732	90.000	No
2733	90.000	No
2734	90.000	No
2735	90.000	No
2736	90.000	No
2737	90.000	No

Table: Area Section Assignments

Table: Area Section Assignments

Area	Section	MatProp
665	Sp60	Default
666	Sp60	Default
667	Sp60	Default
668	Sp60	Default
669	Sp60	Default
670	Sp60	Default
671	Sp60	Default
672	Sp60	Default
673	Sp60	Default
674	Sp60	Default
675	Sp60	Default
676	Sp60	Default
677	Sp60	Default
678	Sp60	Default
679	Sp60	Default
680	Sp60	Default
681	Sp60	Default
682	Sp60	Default
683	Sp60	Default
684	Sp60	Default
685	Sp60	Default
686	Sp60	Default
687	Sp60	Default
688	Sp60	Default
689	Sp60	Default
690	Sp60	Default
691	Sp60	Default
692	Sp60	Default
693	Sp60	Default
694	Sp60	Default
695	Sp60	Default
696	Sp60	Default
697	Sp60	Default
698	Sp60	Default
699	Sp60	Default
700	Sp60	Default
701	Sp60	Default
702	Sp60	Default
703	Sp60	Default
704	Sp60	Default
705	Sp60	Default
706	Sp60	Default
707	Sp60	Default
708	Sp60	Default
709	Sp60	Default
710	Sp60	Default
711	Sp60	Default
712	Sp60	Default
713	Sp60	Default
714	Sp60	Default
715	Sp60	Default
716	Sp60	Default
717	Sp60	Default
718	Sp60	Default
719	Sp60	Default
720	Sp60	Default
721	Sp60	Default

Table: Area Section Assignments

Area	Section	MatProp
722	Sp60	Default
723	Sp60	Default
724	Sp60	Default
725	Sp60	Default
726	Sp60	Default
727	Sp60	Default
728	Sp60	Default
729	Sp60	Default
730	Sp60	Default
731	Sp60	Default
732	Sp60	Default
733	Sp60	Default
734	Sp60	Default
735	Sp60	Default
736	Sp60	Default
737	Sp60	Default
738	Sp60	Default
739	Sp60	Default
740	Sp60	Default
741	Sp60	Default
742	Sp60	Default
743	Sp60	Default
744	Sp60	Default
745	Sp60	Default
746	Sp60	Default
747	Sp60	Default
748	Sp60	Default
749	Sp60	Default
750	Sp60	Default
751	Sp60	Default
752	Sp60	Default
753	Sp60	Default
754	Sp60	Default
755	Sp60	Default
756	Sp60	Default
757	Sp60	Default
758	Sp60	Default
759	Sp60	Default
760	Sp60	Default
761	Sp60	Default
762	Sp60	Default
763	Sp60	Default
764	Sp60	Default
765	Sp60	Default
766	Sp60	Default
767	Sp60	Default
768	Sp60	Default
769	Sp60	Default
770	Sp60	Default
771	Sp60	Default
772	Sp60	Default
773	Sp60	Default
774	Sp60	Default
775	Sp60	Default
776	Sp60	Default
777	Sp60	Default
778	Sp60	Default
779	Sp60	Default
780	Sp60	Default

Table: Area Section Assignments

Area	Section	MatProp
781	Sp60	Default
782	Sp60	Default
783	Sp60	Default
784	Sp60	Default
785	Sp60	Default
786	Sp60	Default
787	Sp60	Default
788	Sp60	Default
789	Sp60	Default
790	Sp60	Default
791	Sp60	Default
792	Sp60	Default
793	Sp60	Default
794	Sp60	Default
795	Sp60	Default
796	Sp60	Default
797	Sp60	Default
798	Sp60	Default
799	Sp60	Default
800	Sp60	Default
801	Sp60	Default
802	Sp60	Default
803	Sp60	Default
804	Sp60	Default
805	Sp60	Default
806	Sp60	Default
807	Sp60	Default
808	Sp60	Default
809	Sp60	Default
810	Sp60	Default
811	Sp60	Default
812	Sp60	Default
813	Sp60	Default
814	Sp60	Default
815	Sp60	Default
816	Sp60	Default
817	Sp60	Default
818	Sp60	Default
819	Sp60	Default
820	Sp60	Default
821	Sp60	Default
822	Sp60	Default
823	Sp60	Default
824	Sp60	Default
825	Sp60	Default
826	Sp60	Default
827	Sp60	Default
828	Sp60	Default
829	Sp60	Default
830	Sp60	Default
831	Sp60	Default
832	Sp60	Default
833	Sp60	Default
834	Sp60	Default
835	Sp60	Default
836	Sp60	Default
837	Sp60	Default
838	Sp60	Default
839	Sp60	Default

Table: Area Section Assignments

Area	Section	MatProp
840	Sp60	Default
841	Sp60	Default
842	Sp60	Default
843	Sp60	Default
844	Sp60	Default
845	Sp60	Default
846	Sp60	Default
847	Sp60	Default
848	Sp60	Default
849	Sp60	Default
850	Sp60	Default
851	Sp60	Default
852	Sp60	Default
853	Sp60	Default
854	Sp60	Default
855	Sp60	Default
856	Sp60	Default
857	Sp60	Default
858	Sp60	Default
859	Sp60	Default
860	Sp60	Default
861	Sp60	Default
862	Sp60	Default
863	Sp60	Default
864	Sp60	Default
865	Sp60	Default
866	Sp60	Default
867	Sp60	Default
868	Sp60	Default
869	Sp60	Default
870	Sp60	Default
871	Sp60	Default
872	Sp60	Default
873	Sp60	Default
874	Sp60	Default
907	Sp60	Default
908	Sp60	Default
909	Sp60	Default
910	Sp60	Default
911	Sp60	Default
912	Sp60	Default
913	Sp60	Default
914	Sp60	Default
915	Sp60	Default
916	Sp60	Default
917	Sp60	Default
918	Sp60	Default
919	Sp60	Default
922	Sp60	Default
923	Sp60	Default
924	Sp60	Default
925	Sp60	Default
926	Sp60	Default
927	Sp60	Default
928	Sp60	Default
929	Sp60	Default
930	Sp60	Default
931	Sp60	Default
932	Sp60	Default

Table: Area Section Assignments

Area	Section	MatProp
933	Sp60	Default
934	Sp60	Default
937	Sp60	Default
938	Sp60	Default
939	Sp60	Default
940	Sp60	Default
941	Sp60	Default
942	Sp60	Default
943	Sp60	Default
944	Sp60	Default
945	Sp60	Default
946	Sp60	Default
947	Sp60	Default
948	Sp60	Default
949	Sp60	Default
952	Sp60	Default
953	Sp60	Default
954	Sp60	Default
955	Sp60	Default
956	Sp60	Default
957	Sp60	Default
958	Sp60	Default
959	Sp60	Default
960	Sp60	Default
961	Sp60	Default
962	Sp60	Default
963	Sp60	Default
964	Sp60	Default
967	Sp60	Default
968	Sp60	Default
969	Sp60	Default
970	Sp60	Default
971	Sp60	Default
972	Sp60	Default
973	Sp60	Default
974	Sp60	Default
975	Sp60	Default
976	Sp60	Default
977	Sp60	Default
978	Sp60	Default
979	Sp60	Default
982	Sp60	Default
983	Sp60	Default
984	Sp60	Default
985	Sp60	Default
986	Sp60	Default
987	Sp60	Default
988	Sp60	Default
989	Sp60	Default
990	Sp60	Default
991	Sp60	Default
992	Sp60	Default
993	Sp60	Default
994	Sp60	Default
997	Sp60	Default
998	Sp60	Default
999	Sp60	Default
1000	Sp60	Default
1001	Sp60	Default

Table: Area Section Assignments

Area	Section	MatProp
1002	Sp60	Default
1003	Sp60	Default
1004	Sp60	Default
1005	Sp60	Default
1006	Sp60	Default
1007	Sp60	Default
1008	Sp60	Default
1009	Sp60	Default
1012	Sp60	Default
1013	Sp60	Default
1014	Sp60	Default
1015	Sp60	Default
1016	Sp60	Default
1017	Sp60	Default
1018	Sp60	Default
1019	Sp60	Default
1020	Sp60	Default
1021	Sp60	Default
1022	Sp60	Default
1023	Sp60	Default
1024	Sp60	Default
1027	Sp60	Default
1028	Sp60	Default
1029	Sp60	Default
1030	Sp60	Default
1031	Sp60	Default
1032	Sp60	Default
1033	Sp60	Default
1034	Sp60	Default
1035	Sp60	Default
1036	Sp60	Default
1037	Sp60	Default
1038	Sp60	Default
1039	Sp60	Default
1042	Sp60	Default
1043	Sp60	Default
1044	Sp60	Default
1045	Sp60	Default
1046	Sp60	Default
1047	Sp60	Default
1048	Sp60	Default
1049	Sp60	Default
1050	Sp60	Default
1051	Sp60	Default
1052	Sp60	Default
1053	Sp60	Default
1054	Sp60	Default
1057	Sp60	Default
1058	Sp60	Default
1059	Sp60	Default
1060	Sp60	Default
1061	Sp60	Default
1062	Sp60	Default
1063	Sp60	Default
1064	Sp60	Default
1065	Sp60	Default
1066	Sp60	Default
1067	Sp60	Default
1068	Sp60	Default

Table: Area Section Assignments

Area	Section	MatProp
1069	Sp60	Default
1072	Sp60	Default
1073	Sp60	Default
1074	Sp60	Default
1075	Sp60	Default
1076	Sp60	Default
1077	Sp60	Default
1078	Sp60	Default
1079	Sp60	Default
1080	Sp60	Default
1081	Sp60	Default
1082	Sp60	Default
1083	Sp60	Default
1084	Sp60	Default
1087	Sp60	Default
1088	Sp60	Default
1089	Sp60	Default
1090	Sp60	Default
1091	Sp60	Default
1092	Sp60	Default
1093	Sp60	Default
1094	Sp60	Default
1095	Sp60	Default
1096	Sp60	Default
1097	Sp60	Default
1098	Sp60	Default
1099	Sp60	Default
1102	Sp60	Default
1103	Sp60	Default
1104	Sp60	Default
1105	Sp60	Default
1106	Sp60	Default
1107	Sp60	Default
1108	Sp60	Default
1109	Sp60	Default
1110	Sp60	Default
1111	Sp60	Default
1112	Sp60	Default
1113	Sp60	Default
1114	Sp60	Default
1224	Sp60	Default
1225	Sp60	Default
1226	Sp60	Default
1227	Sp60	Default
1228	Sp60	Default
1229	Sp60	Default
1230	Sp60	Default
1231	Sp60	Default
1232	Sp60	Default
1233	Sp60	Default
1234	Sp60	Default
1235	Sp60	Default
1236	Sp60	Default
1237	Sp60	Default
1238	Sp60	Default
1239	Sp60	Default
1240	Sp60	Default
1241	Sp60	Default
1242	Sp60	Default

Table: Area Section Assignments

Area	Section	MatProp
1243	Sp60	Default
1244	Sp60	Default
1245	Sp60	Default
1246	Sp60	Default
1247	Sp60	Default
1248	Sp60	Default
1249	Sp60	Default
1250	Sp60	Default
1251	Sp60	Default
1256	Sp60	Default
1257	Sp60	Default
1258	Sp60	Default
1259	Sp60	Default
1260	Sp60	Default
1261	Sp60	Default
1262	Sp60	Default
1263	Sp60	Default
1264	Sp60	Default
1265	Sp60	Default
1266	Sp60	Default
1267	Sp60	Default
1268	Sp60	Default
1269	Sp60	Default
1270	Sp60	Default
1271	Sp60	Default
1272	Sp60	Default
1273	Sp60	Default
1274	Sp60	Default
1275	Sp60	Default
1276	Sp60	Default
1277	Sp60	Default
1278	Sp60	Default
1279	Sp60	Default
1280	Sp60	Default
1281	Sp60	Default
1282	Sp60	Default
1283	Sp60	Default
1286	Sp60	Default
1287	Sp60	Default
1288	Sp60	Default
1289	Sp60	Default
1290	Sp60	Default
1291	Sp60	Default
1292	Sp60	Default
1293	Sp60	Default
1294	Sp60	Default
1295	Sp60	Default
1296	Sp60	Default
1297	Sp60	Default
1298	Sp60	Default
1299	Sp60	Default
1300	Sp60	Default
1301	Sp60	Default
1302	Sp60	Default
1303	Sp60	Default
1304	Sp60	Default
1305	Sp60	Default
1306	Sp60	Default
1307	Sp60	Default

Table: Area Section Assignments

Area	Section	MatProp
1308	Sp60	Default
1309	Sp60	Default
1310	Sp60	Default
1311	Sp60	Default
1312	Sp60	Default
1313	Sp60	Default
1314	Sp60	Default
1315	Sp60	Default
1316	Sp60	Default
1317	Sp60	Default
1318	Sp60	Default
1319	Sp60	Default
1320	Sp60	Default
1321	Sp60	Default
1322	Sp60	Default
1323	Sp60	Default
1324	Sp60	Default
1325	Sp60	Default
1326	Sp60	Default
1327	Sp60	Default
1328	Sp60	Default
1329	Sp60	Default
1330	Sp60	Default
1331	Sp60	Default
1332	Sp60	Default
1333	Sp60	Default
1334	Sp60	Default
1335	Sp60	Default
1336	Sp60	Default
1337	Sp60	Default
1338	Sp60	Default
1339	Sp60	Default
1340	Sp60	Default
1341	Sp60	Default
1342	Sp60	Default
1343	Sp60	Default
1344	Sp60	Default
1345	Sp60	Default
1346	Sp60	Default
1347	Sp60	Default
1348	Sp60	Default
1349	Sp60	Default
1350	Sp60	Default
1351	Sp60	Default
1352	Sp60	Default
1353	Sp60	Default
1518	Sp60	Default
1519	Sp60	Default
1520	Sp60	Default
1521	Sp60	Default
1522	Sp60	Default
1523	Sp60	Default
1524	Sp60	Default
1525	Sp60	Default
1526	Sp60	Default
1527	Sp60	Default
1528	Sp60	Default
1529	Sp60	Default
1530	Sp60	Default

Table: Area Section Assignments

Area	Section	MatProp
1531	Sp60	Default
1532	Sp60	Default
1533	Sp60	Default
1534	Sp60	Default
1535	Sp60	Default
1536	Sp60	Default
1537	Sp60	Default
1538	Sp60	Default
1539	Sp60	Default
1540	Sp60	Default
1541	Sp60	Default
1542	Sp60	Default
1543	Sp60	Default
1544	Sp60	Default
1545	Sp60	Default
1654	Sp60	Default
1655	Sp60	Default
1656	Sp60	Default
1657	Sp60	Default
1658	Sp60	Default
1659	Sp60	Default
1660	Sp60	Default
1661	Sp60	Default
1662	Sp60	Default
1663	Sp60	Default
1664	Sp60	Default
1665	Sp60	Default
1666	Sp60	Default
1667	Sp60	Default
1668	Sp60	Default
1669	Sp60	Default
1670	Sp60	Default
1671	Sp60	Default
1672	Sp60	Default
1673	Sp60	Default
1674	Sp60	Default
1675	Sp60	Default
1676	Sp60	Default
1677	Sp60	Default
1678	Sp60	Default
1679	Sp60	Default
1680	Sp60	Default
1681	Sp60	Default
1684	Sp60	Default
1685	Sp60	Default
1686	Sp60	Default
1687	Sp60	Default
1688	Sp60	Default
1689	Sp60	Default
1690	Sp60	Default
1691	Sp60	Default
1692	Sp60	Default
1693	Sp60	Default
1694	Sp60	Default
1695	Sp60	Default
1696	Sp60	Default
1697	Sp60	Default
1698	Sp60	Default
1699	Sp60	Default

Table: Area Section Assignments

Area	Section	MatProp
1700	Sp60	Default
1701	Sp60	Default
1702	Sp60	Default
1703	Sp60	Default
1704	Sp60	Default
1705	Sp60	Default
1706	Sp60	Default
1707	Sp60	Default
1708	Sp60	Default
1709	Sp60	Default
1710	Sp60	Default
1711	Sp60	Default
1712	Sp60	Default
1713	Sp60	Default
1714	Sp60	Default
1715	Sp60	Default
1716	Sp60	Default
1717	Sp60	Default
1718	Sp60	Default
1719	Sp60	Default
1720	Sp60	Default
1721	Sp60	Default
1722	Sp60	Default
1723	Sp60	Default
1724	Sp60	Default
1725	Sp60	Default
1726	Sp60	Default
1727	Sp60	Default
1728	Sp60	Default
1729	Sp60	Default
1730	Sp60	Default
1731	Sp60	Default
1732	Sp60	Default
1733	Sp60	Default
1734	Sp60	Default
1735	Sp60	Default
1736	Sp60	Default
1737	Sp60	Default
1738	Sp60	Default
1739	Sp60	Default
1740	Sp60	Default
1741	Sp60	Default
1742	Sp60	Default
1743	Sp60	Default
1744	Sp60	Default
1745	Sp60	Default
1746	Sp60	Default
1747	Sp60	Default
1748	Sp60	Default
1749	Sp60	Default
1750	Sp60	Default
1751	Sp60	Default
1786	Sp60	Default
1787	Sp60	Default
1788	Sp60	Default
1789	Sp60	Default
1790	Sp60	Default
1791	Sp60	Default
1792	Sp60	Default

Table: Area Section Assignments

Area	Section	MatProp
1793	Sp60	Default
1794	Sp60	Default
1795	Sp60	Default
1796	Sp60	Default
1797	Sp60	Default
1798	Sp60	Default
1799	Sp60	Default
1800	Sp60	Default
1801	Sp60	Default
1802	Sp60	Default
1803	Sp60	Default
1804	Sp60	Default
1805	Sp60	Default
1806	Sp60	Default
1807	Sp60	Default
1808	Sp60	Default
1809	Sp60	Default
1810	Sp60	Default
1811	Sp60	Default
1812	Sp60	Default
1813	Sp60	Default
1814	Sp60	Default
1815	Sp60	Default
1816	Sp60	Default
1817	Sp60	Default
1818	Sp60	Default
1819	Sp60	Default
1820	Sp60	Default
1821	Sp60	Default
1822	Sp60	Default
1823	Sp60	Default
1824	Sp60	Default
1825	Sp60	Default
1826	Sp60	Default
1827	Sp60	Default
1828	Sp60	Default
1829	Sp60	Default
1830	Sp60	Default
1831	Sp60	Default
1832	Sp60	Default
1833	Sp60	Default
1834	Sp60	Default
1835	Sp60	Default
1836	Sp60	Default
1837	Sp60	Default
1838	Sp60	Default
1839	Sp60	Default
1840	Sp60	Default
1841	Sp60	Default
1842	Sp60	Default
1843	Sp60	Default
1844	Sp60	Default
1845	Sp60	Default
1846	Sp60	Default
1847	Sp60	Default
1848	Sp60	Default
1849	Sp60	Default
1850	Sp60	Default
1851	Sp60	Default

Table: Area Section Assignments

Area	Section	MatProp
1852	Sp60	Default
1853	Sp60	Default
1854	Sp60	Default
1855	Sp60	Default
1856	Sp60	Default
1857	Sp60	Default
1858	Sp60	Default
1859	Sp60	Default
1860	Sp60	Default
1861	Sp60	Default
1862	Sp60	Default
1863	Sp60	Default
1864	Sp60	Default
1865	Sp60	Default
1866	Sp60	Default
1867	Sp60	Default
1868	Sp60	Default
1869	Sp60	Default
1870	Sp60	Default
1871	Sp60	Default
1872	Sp60	Default
1873	Sp60	Default
1874	Sp60	Default
1875	Sp60	Default
1876	Sp60	Default
1877	Sp60	Default
1878	Sp60	Default
1879	Sp60	Default
1880	Sp60	Default
1881	Sp60	Default
1882	Sp60	Default
1883	Sp60	Default
1884	Sp60	Default
1885	Sp60	Default
1886	Sp60	Default
1887	Sp60	Default
1888	Sp60	Default
1889	Sp60	Default
1890	Sp60	Default
1891	Sp60	Default
1892	Sp60	Default
1893	Sp60	Default
1894	Sp60	Default
1895	Sp60	Default
1896	Sp60	Default
1897	Sp60	Default
1898	Sp60	Default
1899	Sp60	Default
1900	Sp60	Default
1901	Sp60	Default
1902	Sp60	Default
1903	Sp60	Default
1904	Sp60	Default
1905	Sp60	Default
1906	Sp60	Default
1907	Sp60	Default
1908	Sp60	Default
1909	Sp60	Default
1910	Sp60	Default

Table: Area Section Assignments

Area	Section	MatProp
1911	Sp60	Default
1912	Sp60	Default
1913	Sp60	Default
1914	Sp60	Default
1915	Sp60	Default
1916	Sp60	Default
1917	Sp60	Default
1918	Sp60	Default
1919	Sp60	Default
1920	Sp60	Default
1921	Sp60	Default
1922	Sp60	Default
1923	Sp60	Default
1924	Sp60	Default
1925	Sp60	Default
1926	Sp60	Default
1927	Sp60	Default
1928	Sp60	Default
1929	Sp60	Default
1930	Sp60	Default
1931	Sp60	Default
1932	Sp60	Default
1933	Sp60	Default
1934	Sp60	Default
1935	Sp60	Default
1936	Sp60	Default
1937	Sp60	Default
1938	Sp60	Default
1939	Sp60	Default
1940	Sp60	Default
1941	Sp60	Default
1942	Sp60	Default
1943	Sp60	Default
1944	Sp60	Default
1945	Sp60	Default
1946	Sp60	Default
1947	Sp60	Default
1948	Sp60	Default
1949	Sp60	Default
1950	Sp60	Default
1951	Sp60	Default
1952	Sp60	Default
1953	Sp60	Default
1954	Sp60	Default
1955	Sp60	Default
1956	Sp60	Default
1957	Sp60	Default
1958	Sp60	Default
1959	Sp60	Default
1960	Sp60	Default
1961	Sp60	Default
1962	Sp60	Default
1963	Sp60	Default
1964	Sp60	Default
1965	Sp60	Default
1966	Sp60	Default
1967	Sp60	Default
1968	Sp60	Default
1969	Sp60	Default

Table: Area Section Assignments

Area	Section	MatProp
1970	Sp60	Default
1971	Sp60	Default
1972	Sp60	Default
1973	Sp60	Default
1974	Sp60	Default
1975	Sp60	Default
1976	Sp60	Default
1977	Sp60	Default
1978	Sp60	Default
1979	Sp60	Default
1980	Sp60	Default
1981	Sp60	Default
1982	Sp60	Default
1983	Sp60	Default
1984	Sp60	Default
1985	Sp60	Default
1986	Sp60	Default
1987	Sp60	Default
1988	Sp60	Default
1989	Sp60	Default
1990	Sp60	Default
1991	Sp60	Default
1992	Sp60	Default
1993	Sp60	Default
1994	Sp60	Default
1995	Sp60	Default
1996	Sp60	Default
1997	Sp60	Default
1998	Sp60	Default
1999	Sp60	Default
2000	Sp60	Default
2001	Sp60	Default
2002	Sp60	Default
2003	Sp60	Default
2004	Sp60	Default
2005	Sp60	Default
2006	Sp60	Default
2007	Sp60	Default
2008	Sp60	Default
2009	Sp60	Default
2010	Sp60	Default
2011	Sp60	Default
2012	Sp60	Default
2013	Sp60	Default
2014	Sp60	Default
2015	Sp60	Default
2016	Sp60	Default
2017	Sp60	Default
2018	Sp60	Default
2019	Sp60	Default
2020	Sp60	Default
2021	Sp60	Default
2022	Sp60	Default
2023	Sp60	Default
2024	Sp60	Default
2025	Sp60	Default
2026	Sp60	Default
2027	Sp60	Default
2028	Sp60	Default

Table: Area Section Assignments

Area	Section	MatProp
2029	Sp60	Default
2030	Sp60	Default
2031	Sp60	Default
2032	Sp60	Default
2033	Sp60	Default
2034	Sp60	Default
2035	Sp60	Default
2036	Sp60	Default
2037	Sp60	Default
2038	Sp60	Default
2039	Sp60	Default
2040	Sp60	Default
2041	Sp60	Default
2042	Sp60	Default
2043	Sp60	Default
2044	Sp60	Default
2045	Sp60	Default
2046	Sp60	Default
2047	Sp60	Default
2048	Sp60	Default
2049	Sp60	Default
2050	Sp60	Default
2051	Sp60	Default
2052	Sp60	Default
2053	Sp60	Default
2054	Sp60	Default
2055	Sp60	Default
2056	Sp60	Default
2057	Sp60	Default
2058	Sp60	Default
2059	Sp60	Default
2060	Sp60	Default
2061	Sp60	Default
2062	Sp60	Default
2063	Sp60	Default
2064	Sp60	Default
2065	Sp60	Default
2066	Sp60	Default
2067	Sp60	Default
2068	Sp60	Default
2069	Sp60	Default
2070	Sp60	Default
2071	Sp60	Default
2072	Sp60	Default
2073	Sp60	Default
2074	Sp60	Default
2075	Sp60	Default
2076	Sp60	Default
2077	Sp60	Default
2078	Sp60	Default
2079	Sp60	Default
2080	Sp60	Default
2081	Sp60	Default
2082	Sp60	Default
2083	Sp60	Default
2084	Sp60	Default
2085	Sp60	Default
2086	Sp60	Default
2087	Sp60	Default

Table: Area Section Assignments

Area	Section	MatProp
2088	Sp60	Default
2089	Sp60	Default
2090	Sp60	Default
2091	Sp60	Default
2092	Sp60	Default
2093	Sp60	Default
2094	Sp60	Default
2095	Sp60	Default
2096	Sp60	Default
2097	Sp60	Default
2098	Sp60	Default
2099	Sp60	Default
2100	Sp60	Default
2101	Sp60	Default
2102	Sp60	Default
2103	Sp60	Default
2104	Sp60	Default
2105	Sp60	Default
2106	Sp60	Default
2107	Sp60	Default
2108	Sp60	Default
2109	Sp60	Default
2110	Sp60	Default
2111	Sp60	Default
2112	Sp60	Default
2113	Sp60	Default
2114	Sp60	Default
2115	Sp60	Default
2116	Sp60	Default
2117	Sp60	Default
2118	Sp60	Default
2119	Sp60	Default
2120	Sp60	Default
2121	Sp60	Default
2122	Sp60	Default
2123	Sp60	Default
2124	Sp60	Default
2125	Sp60	Default
2126	Sp60	Default
2127	Sp60	Default
2128	Sp60	Default
2129	Sp60	Default
2130	Sp60	Default
2131	Sp60	Default
2132	Sp60	Default
2133	Sp60	Default
2134	Sp60	Default
2135	Sp60	Default
2136	Sp60	Default
2137	Sp60	Default
2138	Sp60	Default
2139	Sp60	Default
2140	Sp60	Default
2141	Sp60	Default
2142	Sp60	Default
2143	Sp60	Default
2144	Sp60	Default
2145	Sp60	Default
2146	Sp60	Default

Table: Area Section Assignments

Area	Section	MatProp
2147	Sp60	Default
2148	Sp60	Default
2149	Sp60	Default
2150	Sp60	Default
2151	Sp60	Default
2152	Sp60	Default
2153	Sp60	Default
2154	Sp60	Default
2155	Sp60	Default
2156	Sp60	Default
2157	Sp60	Default
2158	Sp60	Default
2159	Sp60	Default
2160	Sp60	Default
2161	Sp60	Default
2162	Sp60	Default
2163	Sp60	Default
2164	Sp60	Default
2165	Sp60	Default
2166	Sp60	Default
2167	Sp60	Default
2168	Sp60	Default
2169	Sp60	Default
2170	Sp60	Default
2171	Sp60	Default
2172	Sp60	Default
2173	Sp60	Default
2174	Sp60	Default
2175	Sp60	Default
2176	Sp60	Default
2177	Sp60	Default
2178	Sp60	Default
2179	Sp60	Default
2180	Sp60	Default
2181	Sp60	Default
2182	Sp60	Default
2183	Sp60	Default
2184	Sp60	Default
2185	Sp60	Default
2186	Sp60	Default
2187	Sp60	Default
2188	Sp60	Default
2189	Sp60	Default
2190	Sp60	Default
2191	Sp60	Default
2192	Sp60	Default
2193	Sp60	Default
2194	Sp60	Default
2195	Sp60	Default
2196	Sp60	Default
2197	Sp60	Default
2198	Sp60	Default
2199	Sp60	Default
2200	Sp60	Default
2201	Sp60	Default
2202	Sp60	Default
2203	Sp60	Default
2204	Sp60	Default
2205	Sp60	Default

Table: Area Section Assignments

Area	Section	MatProp
2206	Sp60	Default
2207	Sp60	Default
2208	Sp60	Default
2209	Sp60	Default
2210	Sp60	Default
2211	Sp60	Default
2212	Sp60	Default
2213	Sp60	Default
2214	Sp60	Default
2215	Sp60	Default
2216	Sp60	Default
2217	Sp60	Default
2218	Sp60	Default
2219	Sp60	Default
2220	Sp60	Default
2221	Sp60	Default
2222	Sp60	Default
2223	Sp60	Default
2224	Sp60	Default
2225	Sp60	Default
2226	Sp60	Default
2227	Sp60	Default
2228	Sp60	Default
2229	Sp60	Default
2230	Sp60	Default
2231	Sp60	Default
2232	Sp60	Default
2233	Sp60	Default
2234	Sp60	Default
2235	Sp60	Default
2236	Sp60	Default
2237	Sp60	Default
2238	Sp60	Default
2239	Sp60	Default
2240	Sp60	Default
2241	Sp60	Default
2242	Sp60	Default
2243	Sp60	Default
2244	Sp60	Default
2245	Sp60	Default
2246	Sp60	Default
2247	Sp60	Default
2248	Sp60	Default
2249	Sp60	Default
2250	Sp60	Default
2251	Sp60	Default
2252	Sp60	Default
2253	Sp60	Default
2254	Sp60	Default
2255	Sp60	Default
2256	Sp60	Default
2257	Sp60	Default
2258	Sp60	Default
2259	Sp60	Default
2260	Sp60	Default
2261	Sp60	Default
2262	Sp60	Default
2263	Sp60	Default
2264	Sp60	Default

Table: Area Section Assignments

Area	Section	MatProp
2265	Sp60	Default
2266	Sp60	Default
2267	Sp60	Default
2268	Sp60	Default
2269	Sp60	Default
2270	Sp60	Default
2271	Sp60	Default
2272	Sp60	Default
2273	Sp60	Default
2274	Sp60	Default
2275	Sp60	Default
2276	Sp60	Default
2277	Sp60	Default
2278	Sp60	Default
2279	Sp60	Default
2280	Sp60	Default
2281	Sp60	Default
2282	Sp60	Default
2283	Sp60	Default
2284	Sp60	Default
2285	Sp60	Default
2286	Sp60	Default
2287	Sp60	Default
2288	Sp60	Default
2289	Sp60	Default
2290	Sp60	Default
2291	Sp60	Default
2292	Sp60	Default
2293	Sp60	Default
2294	Sp60	Default
2295	Sp60	Default
2313	Sp60	Default
2314	Sp60	Default
2315	Sp60	Default
2316	Sp60	Default
2317	Sp60	Default
2318	Sp60	Default
2319	Sp60	Default
2320	Sp60	Default
2321	Sp60	Default
2322	Sp60	Default
2323	Sp60	Default
2324	Sp60	Default
2325	Sp60	Default
2326	Sp60	Default
2327	Sp60	Default
2328	Sp60	Default
2329	Sp60	Default
2330	Sp60	Default
2331	Sp60	Default
2332	Sp60	Default
2333	Sp60	Default
2334	Sp60	Default
2335	Sp60	Default
2336	Sp60	Default
2337	Sp60	Default
2338	Sp60	Default
2339	Sp60	Default
2340	Sp60	Default

Table: Area Section Assignments

Area	Section	MatProp
2341	Sp60	Default
2342	Sp60	Default
2343	Sp60	Default
2344	Sp60	Default
2345	Sp60	Default
2346	Sp60	Default
2347	Sp60	Default
2348	Sp60	Default
2349	Sp60	Default
2350	Sp60	Default
2351	Sp60	Default
2352	Sp60	Default
2353	Sp60	Default
2354	Sp60	Default
2355	Sp60	Default
2356	Sp60	Default
2357	Sp60	Default
2358	Sp60	Default
2359	Sp60	Default
2360	Sp60	Default
2361	Sp60	Default
2362	Sp60	Default
2363	Sp60	Default
2364	Sp60	Default
2365	Sp60	Default
2366	Sp60	Default
2367	Sp60	Default
2368	Sp60	Default
2369	Sp60	Default
2370	Sp60	Default
2371	Sp60	Default
2372	Sp60	Default
2373	Sp60	Default
2374	Sp60	Default
2375	Sp60	Default
2376	Sp60	Default
2377	Sp60	Default
2378	Sp60	Default
2379	Sp60	Default
2380	Sp60	Default
2381	Sp60	Default
2382	Sp60	Default
2383	Sp60	Default
2384	Sp60	Default
2385	Sp60	Default
2386	Sp60	Default
2387	Sp60	Default
2388	Sp60	Default
2389	Sp60	Default
2390	Sp60	Default
2391	Sp60	Default
2392	Sp60	Default
2393	Sp60	Default
2394	Sp60	Default
2395	Sp60	Default
2396	Sp60	Default
2397	Sp60	Default
2398	Sp60	Default
2399	Sp60	Default

Table: Area Section Assignments

Area	Section	MatProp
2400	Sp60	Default
2401	Sp60	Default
2402	Sp60	Default
2403	Sp60	Default
2404	Sp60	Default
2405	Sp60	Default
2406	Sp60	Default
2407	Sp60	Default
2408	Sp60	Default
2409	Sp60	Default
2410	Sp60	Default
2411	Sp60	Default
2412	Sp60	Default
2413	Sp60	Default
2414	Sp60	Default
2415	Sp60	Default
2416	Sp60	Default
2417	Sp60	Default
2418	Sp60	Default
2419	Sp60	Default
2420	Sp60	Default
2421	Sp60	Default
2422	Sp60	Default
2423	Sp60	Default
2424	Sp60	Default
2425	Sp60	Default
2426	Sp60	Default
2427	Sp60	Default
2428	Sp60	Default
2429	Sp60	Default
2430	Sp60	Default
2431	Sp60	Default
2432	Sp60	Default
2433	Sp60	Default
2434	Sp60	Default
2435	Sp60	Default
2436	Sp60	Default
2437	Sp60	Default
2438	Sp60	Default
2439	Sp60	Default
2440	Sp60	Default
2441	Sp60	Default
2442	Sp60	Default
2443	Sp60	Default
2444	Sp60	Default
2445	Sp60	Default
2446	Sp60	Default
2447	Sp60	Default
2448	Sp60	Default
2449	Sp60	Default
2450	Sp60	Default
2451	Sp60	Default
2452	Sp60	Default
2453	Sp60	Default
2454	Sp60	Default
2455	Sp60	Default
2456	Sp60	Default
2457	Sp60	Default
2458	Sp60	Default

Table: Area Section Assignments

Area	Section	MatProp
2459	Sp60	Default
2460	Sp60	Default
2461	Sp60	Default
2462	Sp60	Default
2463	Sp60	Default
2464	Sp60	Default
2465	Sp60	Default
2466	Sp60	Default
2467	Sp60	Default
2468	Sp60	Default
2469	Sp60	Default
2470	Sp60	Default
2471	Sp60	Default
2472	Sp60	Default
2473	Sp60	Default
2474	Sp60	Default
2475	Sp60	Default
2476	Sp60	Default
2477	Sp60	Default
2478	Sp60	Default
2479	Sp60	Default
2480	Sp60	Default
2481	Sp60	Default
2482	Sp60	Default
2483	Sp60	Default
2484	Sp60	Default
2485	Sp60	Default
2486	Sp60	Default
2487	Sp60	Default
2488	Sp60	Default
2489	Sp60	Default
2490	Sp60	Default
2491	Sp60	Default
2492	Sp60	Default
2493	Sp60	Default
2494	Sp60	Default
2495	Sp60	Default
2496	Sp60	Default
2497	Sp60	Default
2498	Sp60	Default
2499	Sp60	Default
2500	Sp60	Default
2501	Sp60	Default
2502	Sp60	Default
2503	Sp60	Default
2504	Sp60	Default
2505	Sp60	Default
2506	Sp60	Default
2507	Sp60	Default
2508	Sp60	Default
2509	Sp60	Default
2510	Sp60	Default
2511	Sp60	Default
2512	Sp60	Default
2513	Sp60	Default
2514	Sp60	Default
2515	Sp60	Default
2516	Sp60	Default
2517	Sp60	Default

Table: Area Section Assignments

Area	Section	MatProp
2518	Sp60	Default
2519	Sp60	Default
2520	Sp60	Default
2521	Sp60	Default
2522	Sp60	Default
2523	Sp60	Default
2524	Sp60	Default
2525	Sp60	Default
2526	Sp60	Default
2527	Sp60	Default
2528	Sp60	Default
2529	Sp60	Default
2530	Sp60	Default
2531	Sp60	Default
2532	Sp60	Default
2533	Sp60	Default
2534	Sp60	Default
2535	Sp60	Default
2536	Sp60	Default
2537	Sp60	Default
2538	Sp60	Default
2539	Sp60	Default
2540	Sp60	Default
2541	Sp60	Default
2542	Sp60	Default
2543	Sp60	Default
2544	Sp60	Default
2545	Sp60	Default
2546	Sp60	Default
2547	Sp60	Default
2548	Sp60	Default
2549	Sp60	Default
2550	Sp60	Default
2571	Sp60	Default
2572	Sp60	Default
2573	Sp60	Default
2574	Sp60	Default
2575	Sp60	Default
2576	Sp60	Default
2577	Sp60	Default
2578	Sp60	Default
2579	Sp60	Default
2580	Sp60	Default
2581	Sp60	Default
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2583	Sp60	Default
2584	Sp60	Default
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2588	Sp60	Default
2589	Sp60	Default
2590	Sp60	Default
2591	Sp60	Default
2592	Sp60	Default
2593	Sp60	Default
2594	Sp60	Default
2595	Sp60	Default
2596	Sp60	Default
2597	Sp60	Default
2598	Sp60	Default

Table: Area Section Assignments

Area	Section	MatProp
2599	Sp60	Default
2600	Sp60	Default
2602	Sp60	Default
2603	Sp60	Default
2604	Sp60	Default
2605	Sp60	Default
2606	Sp60	Default
2607	Sp60	Default
2608	Sp60	Default
2609	Sp60	Default
2610	Sp60	Default
2611	Sp60	Default
2612	Sp60	Default
2613	Sp60	Default
2614	Sp60	Default
2615	Sp60	Default
2616	Sp60	Default
2617	Sp60	Default
2618	Sp60	Default
2619	Sp60	Default
2620	Sp60	Default
2621	Sp60	Default
2622	Sp60	Default
2623	Sp60	Default
2624	Sp60	Default
2625	Sp60	Default
2626	Sp60	Default
2627	Sp60	Default
2628	Sp60	Default
2629	Sp60	Default
2630	Sp60	Default
2631	Sp60	Default
2632	Sp60	Default
2633	Sp60	Default
2634	Sp60	Default
2635	Sp60	Default
2636	Sp60	Default
2637	Sp60	Default
2638	Sp60	Default
2639	Sp60	Default
2640	Sp60	Default
2641	Sp60	Default
2642	Sp60	Default
2643	Sp60	Default
2644	Sp60	Default
2645	Sp60	Default
2646	Sp60	Default
2647	Sp60	Default
2648	Sp60	Default
2649	Sp60	Default
2650	Sp60	Default
2651	Sp60	Default
2652	Sp60	Default
2653	Sp60	Default
2654	Sp60	Default
2655	Sp60	Default
2656	Sp60	Default
2657	Sp60	Default
2658	Sp60	Default

Table: Area Section Assignments

Area	Section	MatProp
2659	Sp60	Default
2660	Sp60	Default
2661	Sp60	Default
2662	Sp60	Default
2663	Sp60	Default
2664	Sp60	Default
2665	Sp60	Default
2666	Sp60	Default
2667	Sp60	Default
2668	Sp60	Default
2669	Sp60	Default
2670	Sp60	Default
2671	Sp60	Default
2672	Sp60	Default
2673	Sp60	Default
2674	Sp60	Default
2675	Sp60	Default
2676	Sp60	Default
2677	Sp60	Default
2678	Sp60	Default
2679	Sp60	Default
2680	Sp60	Default
2681	Sp60	Default
2682	Sp60	Default
2683	Sp60	Default
2684	Sp60	Default
2685	Sp60	Default
2686	Sp60	Default
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2688	Sp60	Default
2689	Sp60	Default
2690	Sp60	Default
2691	Sp60	Default
2692	Sp60	Default
2693	Sp60	Default
2694	Sp60	Default
2695	Sp60	Default
2696	Sp60	Default
2697	Sp60	Default
2698	Sp60	Default
2699	Sp60	Default
2700	Sp60	Default
2701	Sp60	Default
2702	Sp60	Default
2703	Sp60	Default
2704	Sp60	Default
2705	Sp60	Default
2706	Sp60	Default
2707	Sp60	Default
2708	Sp60	Default
2709	Sp60	Default
2710	Sp60	Default
2711	Sp60	Default
2712	Sp60	Default
2713	Sp60	Default
2714	Sp60	Default
2715	Sp60	Default
2716	Sp60	Default
2717	Sp60	Default

Table: Area Section Assignments

Area	Section	MatProp
2718	Sp60	Default
2719	Sp60	Default
2720	Sp60	Default
2721	Sp60	Default
2722	Sp60	Default
2723	Sp60	Default
2724	Sp60	Default
2725	Sp60	Default
2726	Sp60	Default
2727	Sp60	Default
2728	Sp60	Default
2729	Sp60	Default
2730	Sp60	Default
2731	Sp60	Default
2732	Sp60	Default
2733	Sp60	Default
2734	Sp60	Default
2735	Sp60	Default
2736	Sp60	Default
2737	Sp60	Default
2738	Sp60	Default
2739	Sp60	Default
2740	Sp60	Default
2741	Sp60	Default
2742	Sp60	Default
2743	Sp60	Default
2744	Sp60	Default
2745	Sp60	Default
2746	Sp60	Default
2747	Sp60	Default
2748	Sp60	Default
2749	Sp60	Default
2750	Sp60	Default
2751	Sp60	Default
2752	Sp60	Default
2753	Sp60	Default
2754	Sp60	Default
2755	Sp60	Default
2756	Sp60	Default
2757	Sp60	Default
2758	Sp60	Default
2759	Sp60	Default
2760	Sp60	Default
2761	Sp60	Default
2762	Sp60	Default
2763	Sp60	Default
2764	Sp60	Default
2765	Sp60	Default
2766	Sp60	Default
2767	Sp60	Default
2768	Sp60	Default
2769	Sp60	Default
2770	Sp60	Default
2771	Sp60	Default
2772	Sp60	Default
2773	Sp60	Default
2774	Sp60	Default
2775	Sp60	Default
2776	Sp60	Default

Table: Area Section Assignments

Area	Section	MatProp
2777	Sp60	Default
2778	Sp60	Default
2779	Sp60	Default
2780	Sp60	Default
2781	Sp60	Default
2782	Sp60	Default
2783	Sp60	Default
2784	Sp60	Default
2785	Sp60	Default
2786	Sp60	Default
2787	Sp60	Default
2788	Sp60	Default
2789	Sp60	Default
2790	Sp60	Default
2791	Sp60	Default
2792	Sp60	Default
2793	Sp60	Default
2794	Sp60	Default
2795	Sp60	Default
2796	Sp60	Default
2797	Sp60	Default
2798	Sp60	Default
2799	Sp60	Default
2800	Sp60	Default
2801	Sp60	Default
2802	Sp60	Default
2803	Sp60	Default
2804	Sp60	Default
2805	Sp60	Default
2806	Sp60	Default
2807	Sp60	Default
2808	Sp60	Default
2809	Sp60	Default
2810	Sp60	Default
2811	Sp60	Default
2812	Sp60	Default
2813	Sp60	Default
2814	Sp60	Default
2815	Sp60	Default
2816	Sp60	Default
2817	Sp60	Default
2818	Sp60	Default
2819	Sp60	Default
2820	Sp60	Default
2821	Sp60	Default
2822	Sp60	Default
2823	Sp60	Default
2824	Sp60	Default
2825	Sp60	Default
2826	Sp60	Default
2827	Sp60	Default
2828	Sp60	Default
2829	Sp60	Default
2830	Sp60	Default
2831	Sp60	Default
2832	Sp60	Default
2833	Sp60	Default
2834	Sp60	Default
2835	Sp60	Default

Table: Area Section Assignments

Area	Section	MatProp
2836	Sp60	Default
2837	Sp60	Default
2838	Sp60	Default
2839	Sp60	Default
2840	Sp60	Default
2841	Sp60	Default
2842	Sp60	Default
2843	Sp60	Default
2844	Sp60	Default
2845	Sp60	Default
2846	Sp60	Default
2847	Sp60	Default
2848	Sp60	Default
2849	Sp60	Default
2850	Sp60	Default
2851	Sp60	Default
2852	Sp60	Default
2853	Sp60	Default
2854	Sp60	Default
2855	Sp60	Default
2856	Sp60	Default
2857	Sp60	Default
2858	Sp60	Default
2859	Sp60	Default
2860	Sp60	Default
2861	Sp60	Default
2862	Sp60	Default
2863	Sp60	Default
2864	Sp60	Default
2865	Sp60	Default
2866	Sp60	Default
2867	Sp60	Default
2868	Sp60	Default
2869	Sp60	Default
2870	Sp60	Default
2871	Sp60	Default
2872	Sp60	Default
2873	Sp60	Default
2874	Sp60	Default
2875	Sp60	Default
2876	Sp60	Default
2877	Sp60	Default
2878	Sp60	Default
2879	Sp60	Default
2880	Sp60	Default
2881	Sp60	Default
2882	Sp60	Default
2883	Sp60	Default
2884	Sp60	Default
2885	Sp60	Default
2886	Sp60	Default
2887	Sp60	Default
2888	Sp60	Default
2889	Sp60	Default

Table: Area Section Properties, Part 1 of 4

Table: Area Section Properties, Part 1 of 4

Section	Material	MatAngle Degrees	AreaType	Type	DrillDOF	Thickness m	BendThick m	Arc Degrees
Sp100	C30/37	0.000	Shell	Shell-Thin	Yes	1.000000	1.000000	
Sp30	C30/37	0.000	Shell	Shell-Thin	Yes	0.300000	0.300000	
Sp40	C30/37	0.000	Shell	Shell-Thin	Yes	0.400000	0.400000	
Sp45	C30/37	0.000	Shell	Shell-Thin	Yes	0.450000	0.450000	
Sp50	C30/37	0.000	Shell	Shell-Thin	Yes	0.500000	0.500000	
Sp60	C25/30	0.000	Shell	Shell-Thin	Yes	0.600000	0.600000	
Sp70	C30/37	0.000	Shell	Shell-Thin	Yes	0.700000	0.700000	
Sp80	C30/37	0.000	Shell	Shell-Thin	Yes	0.800000	0.800000	
Sp90	C30/37	0.000	Shell	Shell-Thin	Yes	0.900000	0.900000	

Table: Area Section Properties, Part 2 of 4

Table: Area Section Properties, Part 2 of 4

Section	InComp	CoordSys	Color	F11Mod	F22Mod	F12Mod	M11Mod
Sp100			4227200	1.000000	1.000000	1.000000	1.000000
Sp30			Orange	1.000000	1.000000	1.000000	1.000000
Sp40			8454143	1.000000	1.000000	1.000000	1.000000
Sp45			9094655	1.000000	1.000000	1.000000	1.000000
Sp50			4259584	1.000000	1.000000	1.000000	1.000000
Sp60			8421631	1.000000	1.000000	1.000000	1.000000
Sp70			12571947	1.000000	1.000000	1.000000	1.000000
Sp80			12571947	1.000000	1.000000	1.000000	1.000000
Sp90			Red	1.000000	1.000000	1.000000	1.000000

Table: Area Section Properties, Part 3 of 4

Table: Area Section Properties, Part 3 of 4

Section	M22Mod	M12Mod	V13Mod	V23Mod	MMod	WMod	GUID
Sp100	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	
Sp30	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	
Sp40	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	
Sp45	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	
Sp50	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	
Sp60	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	
Sp70	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	
Sp80	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	
Sp90	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	

Table: Area Section Properties, Part 4 of 4

Table: Area Section Properties, Part 4 of 4

Section	Notes
Sp100	Added 18/01/2016 11:51:09
Sp30	Added 12/01/2016 15:01:22
Sp40	Added 26/01/2016 16:47:43
Sp45	Added 13/10/2014 11:24:04
Sp50	Added 15/01/2016 10:16:31
Sp60	Added 21/01/2016 12:08:06
Sp70	Added 19/01/2016 11:58:07
Sp80	Added 01/04/2016 10:51:51
Sp90	Added 13/01/2016 12:08:47

Table: Area Spring Assignments

Table: Area Spring Assignments						
Area	Type	Stiffness KN/m/m2	SimpleType	Face	Dir1Type	NormalDir
665	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
666	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
667	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
668	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
669	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
670	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
671	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
672	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
673	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
674	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
675	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
676	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
677	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
678	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
679	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
680	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
681	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
682	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
683	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
684	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
685	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
686	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
687	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
688	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
689	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
690	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
691	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
692	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
693	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
694	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
695	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
696	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
697	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
698	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
699	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
700	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
701	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
702	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
703	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
704	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
705	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
706	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
707	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
708	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
709	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
710	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
711	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
712	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
713	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
714	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
715	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
716	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
717	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
718	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
719	Simple	20000.00	Compression Only	Top	Normal To Face	Inward

Table: Area Spring Assignments

Area	Type	Stiffness KN/m/m2	SimpleType	Face	Dir1Type	NormalDir
838	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
839	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
840	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
841	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
842	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
843	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
844	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
845	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
846	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
847	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
848	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
849	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
850	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
851	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
852	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
853	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
854	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
855	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
856	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
857	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
858	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
859	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
860	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
861	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
862	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
863	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
864	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
865	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
866	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
867	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
868	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
869	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
870	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
871	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
872	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
873	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
874	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
907	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
908	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
909	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
910	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
911	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
912	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
913	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
914	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
915	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
916	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
917	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
918	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
919	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
922	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
923	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
924	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
925	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
926	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
927	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
928	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
929	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
930	Simple	120000.00	Compression Only	Top	Normal To Face	Inward

Table: Area Spring Assignments

Area	Type	Stiffness KN/m/m2	SimpleType	Face	Dir1Type	NormalDir
931	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
932	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
933	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
934	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
937	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
938	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
939	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
940	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
941	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
942	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
943	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
944	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
945	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
946	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
947	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
948	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
949	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
952	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
953	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
954	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
955	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
956	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
957	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
958	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
959	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
960	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
961	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
962	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
963	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
964	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
967	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
968	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
969	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
970	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
971	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
972	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
973	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
974	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
975	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
976	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
977	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
978	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
979	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
982	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
983	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
984	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
985	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
986	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
987	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
988	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
989	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
990	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
991	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
992	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
993	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
994	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
997	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
998	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
999	Simple	74000.00	Compression Only	Top	Normal To Face	Inward

Table: Area Spring Assignments

Area	Type	Stiffness KN/m/m2	SimpleType	Face	Dir1Type	NormalDir
1067	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
1068	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1069	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1072	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1073	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1074	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1075	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1076	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1077	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1078	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1079	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1080	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1081	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1082	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1083	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1084	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1087	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1088	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1089	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1090	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1091	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1092	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1093	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1094	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1095	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1096	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1097	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1098	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1099	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1102	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1103	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1104	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1105	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1106	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1107	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1108	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1109	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1110	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1111	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1112	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1113	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1114	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
1224	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
1225	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
1226	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
1227	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
1228	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
1229	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
1230	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
1231	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
1232	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
1233	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
1234	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
1235	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
1236	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
1237	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
1238	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
1239	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
1240	Simple	20000.00	Compression Only	Top	Normal To Face	Inward

Table: Area Spring Assignments

Area	Type	Stiffness KN/m/m2	SimpleType	Face	Dir1Type	NormalDir
2516	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2517	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2518	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2519	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2520	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2521	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2522	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2523	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2524	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2525	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2526	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2527	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2528	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2529	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2530	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2531	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2532	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2533	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2534	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2535	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2536	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2537	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2538	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2539	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2540	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2541	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2542	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2543	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2544	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2545	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2546	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2547	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2548	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2549	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2550	Simple	20000.00	Compression Only	Top	Normal To Face	Inward
2571	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
2572	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
2573	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
2574	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
2575	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
2576	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
2577	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
2578	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
2579	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
2580	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
2581	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
2582	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
2583	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
2584	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
2587	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
2588	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
2589	Simple	120000.00	Compression Only	Top	Normal To Face	Inward
2590	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
2591	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
2592	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
2593	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
2594	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
2595	Simple	74000.00	Compression Only	Top	Normal To Face	Inward
2596	Simple	74000.00	Compression Only	Top	Normal To Face	Inward

Table: Case - Static 1 - Load Assignments

Table: Case - Static 1 - Load Assignments			
Case	LoadType	LoadName	LoadSF
Self Weight	Load pattern	Self Weight	1.000000
Soil Pressure	Load pattern	Soil Pressure	1.000000
ULS	Load pattern	Self Weight	1.300000
ULS	Load pattern	Soil Pressure	1.300000
SLS	Load pattern	Self Weight	1.000000
SLS	Load pattern	Soil Pressure	1.000000

Table: Connectivity - Area, Part 1 of 2

Table: Connectivity - Area, Part 1 of 2							
Area	NumJoints	Joint1	Joint2	Joint3	Joint4	Perimeter m	AreaArea m2
665	4	24	1087	1114	25	0.816038	0.041506
666	4	1087	1089	1115	1114	0.816038	0.041506
667	4	1089	1091	1116	1115	0.816038	0.041506
668	4	1091	1093	1117	1116	0.816038	0.041506
669	4	1093	1095	1118	1117	0.816038	0.041506
670	4	1095	1097	1119	1118	0.816038	0.041506
671	4	1097	1099	1120	1119	0.816038	0.041506
672	4	1099	1101	1121	1120	0.816038	0.041506
673	4	1101	1103	1122	1121	0.816038	0.041506
674	4	1103	1105	1123	1122	0.816038	0.041506
675	4	1105	1107	1124	1123	0.816038	0.041506
676	4	1107	1109	1125	1124	0.816038	0.041506
677	4	1109	1111	1126	1125	0.816038	0.041506
678	4	1111	1113	1127	1126	0.816038	0.041506
679	4	1113	165	167	1127	0.816038	0.041506
680	4	25	1114	1128	26	0.816038	0.041506
681	4	1114	1115	1129	1128	0.816038	0.041506
682	4	1115	1116	1130	1129	0.816038	0.041506
683	4	1116	1117	1131	1130	0.816038	0.041506
684	4	1117	1118	1132	1131	0.816038	0.041506
685	4	1118	1119	1133	1132	0.816038	0.041506
686	4	1119	1120	1134	1133	0.816038	0.041506
687	4	1120	1121	1135	1134	0.816038	0.041506
688	4	1121	1122	1136	1135	0.816038	0.041506
689	4	1122	1123	1137	1136	0.816038	0.041506
690	4	1123	1124	1138	1137	0.816038	0.041506
691	4	1124	1125	1139	1138	0.816038	0.041506
692	4	1125	1126	1140	1139	0.816038	0.041506
693	4	1126	1127	1141	1140	0.816038	0.041506
694	4	1127	167	168	1141	0.816038	0.041506
695	4	26	1128	1142	27	0.816038	0.041506
696	4	1128	1129	1143	1142	0.816038	0.041506
697	4	1129	1130	1144	1143	0.816038	0.041506
698	4	1130	1131	1145	1144	0.816038	0.041506
699	4	1131	1132	1146	1145	0.816038	0.041506
700	4	1132	1133	1147	1146	0.816038	0.041506
701	4	1133	1134	1148	1147	0.816038	0.041506
702	4	1134	1135	1149	1148	0.816038	0.041506
703	4	1135	1136	1150	1149	0.816038	0.041506
704	4	1136	1137	1151	1150	0.816038	0.041506
705	4	1137	1138	1152	1151	0.816038	0.041506
706	4	1138	1139	1153	1152	0.816038	0.041506
707	4	1139	1140	1154	1153	0.816038	0.041506
708	4	1140	1141	1155	1154	0.816038	0.041506

Table: Connectivity - Area, Part 1 of 2

Area	NumJoints	Joint1	Joint2	Joint3	Joint4	Perimeter m	AreaArea m2
709	4	1141	168	169	1155	0.816038	0.041506
710	4	27	1142	1156	28	0.816038	0.041506
711	4	1142	1143	1157	1156	0.816038	0.041506
712	4	1143	1144	1158	1157	0.816038	0.041506
713	4	1144	1145	1159	1158	0.816038	0.041506
714	4	1145	1146	1160	1159	0.816038	0.041506
715	4	1146	1147	1161	1160	0.816038	0.041506
716	4	1147	1148	1162	1161	0.816038	0.041506
717	4	1148	1149	1163	1162	0.816038	0.041506
718	4	1149	1150	1164	1163	0.816038	0.041506
719	4	1150	1151	1165	1164	0.816038	0.041506
720	4	1151	1152	1166	1165	0.816038	0.041506
721	4	1152	1153	1167	1166	0.816038	0.041506
722	4	1153	1154	1168	1167	0.816038	0.041506
723	4	1154	1155	1169	1168	0.816038	0.041506
724	4	1155	169	170	1169	0.816038	0.041506
725	4	28	1156	1170	29	0.816038	0.041506
726	4	1156	1157	1171	1170	0.816038	0.041506
727	4	1157	1158	1172	1171	0.816038	0.041506
728	4	1158	1159	1173	1172	0.816038	0.041506
729	4	1159	1160	1174	1173	0.816038	0.041506
730	4	1160	1161	1175	1174	0.816038	0.041506
731	4	1161	1162	1176	1175	0.816038	0.041506
732	4	1162	1163	1177	1176	0.816038	0.041506
733	4	1163	1164	1178	1177	0.816038	0.041506
734	4	1164	1165	1179	1178	0.816038	0.041506
735	4	1165	1166	1180	1179	0.816038	0.041506
736	4	1166	1167	1181	1180	0.816038	0.041506
737	4	1167	1168	1182	1181	0.816038	0.041506
738	4	1168	1169	1183	1182	0.816038	0.041506
739	4	1169	170	171	1183	0.816038	0.041506
740	4	29	1170	1184	30	0.816038	0.041506
741	4	1170	1171	1185	1184	0.816038	0.041506
742	4	1171	1172	1186	1185	0.816038	0.041506
743	4	1172	1173	1187	1186	0.816038	0.041506
744	4	1173	1174	1188	1187	0.816038	0.041506
745	4	1174	1175	1189	1188	0.816038	0.041506
746	4	1175	1176	1190	1189	0.816038	0.041506
747	4	1176	1177	1191	1190	0.816038	0.041506
748	4	1177	1178	1192	1191	0.816038	0.041506
749	4	1178	1179	1193	1192	0.816038	0.041506
750	4	1179	1180	1194	1193	0.816038	0.041506
751	4	1180	1181	1195	1194	0.816038	0.041506
752	4	1181	1182	1196	1195	0.816038	0.041506
753	4	1182	1183	1197	1196	0.816038	0.041506
754	4	1183	171	172	1197	0.816038	0.041506
755	4	30	1184	1198	31	0.816038	0.041506
756	4	1184	1185	1199	1198	0.816038	0.041506
757	4	1185	1186	1200	1199	0.816038	0.041506
758	4	1186	1187	1201	1200	0.816038	0.041506
759	4	1187	1188	1202	1201	0.816038	0.041506
760	4	1188	1189	1203	1202	0.816038	0.041506
761	4	1189	1190	1204	1203	0.816038	0.041506
762	4	1190	1191	1205	1204	0.816038	0.041506
763	4	1191	1192	1206	1205	0.816038	0.041506
764	4	1192	1193	1207	1206	0.816038	0.041506
765	4	1193	1194	1208	1207	0.816038	0.041506
766	4	1194	1195	1209	1208	0.816038	0.041506
767	4	1195	1196	1210	1209	0.816038	0.041506

Table: Connectivity - Area, Part 1 of 2

Area	NumJoints	Joint1	Joint2	Joint3	Joint4	Perimeter m	AreaArea m2
768	4	1196	1197	1211	1210	0.816038	0.041506
769	4	1197	172	173	1211	0.816038	0.041506
770	4	31	1198	1212	32	0.816038	0.041506
771	4	1198	1199	1213	1212	0.816038	0.041506
772	4	1199	1200	1214	1213	0.816038	0.041506
773	4	1200	1201	1215	1214	0.816038	0.041506
774	4	1201	1202	1216	1215	0.816038	0.041506
775	4	1202	1203	1217	1216	0.816038	0.041506
776	4	1203	1204	1218	1217	0.816038	0.041506
777	4	1204	1205	1219	1218	0.816038	0.041506
778	4	1205	1206	1220	1219	0.816038	0.041506
779	4	1206	1207	1221	1220	0.816038	0.041506
780	4	1207	1208	1222	1221	0.816038	0.041506
781	4	1208	1209	1223	1222	0.816038	0.041506
782	4	1209	1210	1224	1223	0.816038	0.041506
783	4	1210	1211	1225	1224	0.816038	0.041506
784	4	1211	173	174	1225	0.816038	0.041506
785	4	32	1212	1226	33	0.816038	0.041506
786	4	1212	1213	1227	1226	0.816038	0.041506
787	4	1213	1214	1228	1227	0.816038	0.041506
788	4	1214	1215	1229	1228	0.816038	0.041506
789	4	1215	1216	1230	1229	0.816038	0.041506
790	4	1216	1217	1231	1230	0.816038	0.041506
791	4	1217	1218	1232	1231	0.816038	0.041506
792	4	1218	1219	1233	1232	0.816038	0.041506
793	4	1219	1220	1234	1233	0.816038	0.041506
794	4	1220	1221	1235	1234	0.816038	0.041506
795	4	1221	1222	1236	1235	0.816038	0.041506
796	4	1222	1223	1237	1236	0.816038	0.041506
797	4	1223	1224	1238	1237	0.816038	0.041506
798	4	1224	1225	1239	1238	0.816038	0.041506
799	4	1225	174	175	1239	0.816038	0.041506
800	4	33	1226	1240	34	0.816038	0.041506
801	4	1226	1227	1241	1240	0.816038	0.041506
802	4	1227	1228	1242	1241	0.816038	0.041506
803	4	1228	1229	1243	1242	0.816038	0.041506
804	4	1229	1230	1244	1243	0.816038	0.041506
805	4	1230	1231	1245	1244	0.816038	0.041506
806	4	1231	1232	1246	1245	0.816038	0.041506
807	4	1232	1233	1247	1246	0.816038	0.041506
808	4	1233	1234	1248	1247	0.816038	0.041506
809	4	1234	1235	1249	1248	0.816038	0.041506
810	4	1235	1236	1250	1249	0.816038	0.041506
811	4	1236	1237	1251	1250	0.816038	0.041506
812	4	1237	1238	1252	1251	0.816038	0.041506
813	4	1238	1239	1253	1252	0.816038	0.041506
814	4	1239	175	176	1253	0.816038	0.041506
815	4	34	1240	1254	35	0.816038	0.041506
816	4	1240	1241	1255	1254	0.816038	0.041506
817	4	1241	1242	1256	1255	0.816038	0.041506
818	4	1242	1243	1257	1256	0.816038	0.041506
819	4	1243	1244	1258	1257	0.816038	0.041506
820	4	1244	1245	1259	1258	0.816038	0.041506
821	4	1245	1246	1260	1259	0.816038	0.041506
822	4	1246	1247	1261	1260	0.816038	0.041506
823	4	1247	1248	1262	1261	0.816038	0.041506
824	4	1248	1249	1263	1262	0.816038	0.041506
825	4	1249	1250	1264	1263	0.816038	0.041506
826	4	1250	1251	1265	1264	0.816038	0.041506

Table: Connectivity - Area, Part 1 of 2

Area	NumJoints	Joint1	Joint2	Joint3	Joint4	Perimeter m	AreaArea m2
827	4	1251	1252	1266	1265	0.816038	0.041506
828	4	1252	1253	1267	1266	0.816038	0.041506
829	4	1253	176	177	1267	0.816038	0.041506
830	4	35	1254	1268	36	0.816038	0.041506
831	4	1254	1255	1269	1268	0.816038	0.041506
832	4	1255	1256	1270	1269	0.816038	0.041506
833	4	1256	1257	1271	1270	0.816038	0.041506
834	4	1257	1258	1272	1271	0.816038	0.041506
835	4	1258	1259	1273	1272	0.816038	0.041506
836	4	1259	1260	1274	1273	0.816038	0.041506
837	4	1260	1261	1275	1274	0.816038	0.041506
838	4	1261	1262	1276	1275	0.816038	0.041506
839	4	1262	1263	1277	1276	0.816038	0.041506
840	4	1263	1264	1278	1277	0.816038	0.041506
841	4	1264	1265	1279	1278	0.816038	0.041506
842	4	1265	1266	1280	1279	0.816038	0.041506
843	4	1266	1267	1281	1280	0.816038	0.041506
844	4	1267	177	178	1281	0.816038	0.041506
845	4	36	1268	1282	37	0.816038	0.041506
846	4	1268	1269	1283	1282	0.816038	0.041506
847	4	1269	1270	1284	1283	0.816038	0.041506
848	4	1270	1271	1285	1284	0.816038	0.041506
849	4	1271	1272	1286	1285	0.816038	0.041506
850	4	1272	1273	1287	1286	0.816038	0.041506
851	4	1273	1274	1288	1287	0.816038	0.041506
852	4	1274	1275	1289	1288	0.816038	0.041506
853	4	1275	1276	1290	1289	0.816038	0.041506
854	4	1276	1277	1291	1290	0.816038	0.041506
855	4	1277	1278	1292	1291	0.816038	0.041506
856	4	1278	1279	1293	1292	0.816038	0.041506
857	4	1279	1280	1294	1293	0.816038	0.041506
858	4	1280	1281	1295	1294	0.816038	0.041506
859	4	1281	178	179	1295	0.816038	0.041506
860	4	37	1282	1296	38	0.816038	0.041506
861	4	1282	1283	1297	1296	0.816038	0.041506
862	4	1283	1284	1298	1297	0.816038	0.041506
863	4	1284	1285	1299	1298	0.816038	0.041506
864	4	1285	1286	1300	1299	0.816038	0.041506
865	4	1286	1287	1301	1300	0.816038	0.041506
866	4	1287	1288	1302	1301	0.816038	0.041506
867	4	1288	1289	1303	1302	0.816038	0.041506
868	4	1289	1290	1304	1303	0.816038	0.041506
869	4	1290	1291	1305	1304	0.816038	0.041506
870	4	1291	1292	1306	1305	0.816038	0.041506
871	4	1292	1293	1307	1306	0.816038	0.041506
872	4	1293	1294	1308	1307	0.816038	0.041506
873	4	1294	1295	1309	1308	0.816038	0.041506
874	4	1295	179	180	1309	0.816038	0.041506
907	4	1326	1353	1354	1328	0.807350	0.040666
908	4	1328	1354	1355	1330	0.807350	0.040666
909	4	1330	1355	1356	1332	0.807350	0.040666
910	4	1332	1356	1357	1334	0.807350	0.040666
911	4	1334	1357	1358	1336	0.807350	0.040666
912	4	1336	1358	1359	1338	0.807350	0.040666
913	4	1338	1359	1360	1340	0.807350	0.040666
914	4	1340	1360	1361	1342	0.807350	0.040666
915	4	1342	1361	1362	1344	0.807350	0.040666
916	4	1344	1362	1363	1346	0.807350	0.040666
917	4	1346	1363	1364	1348	0.807350	0.040666

Table: Connectivity - Area, Part 1 of 2

Area	NumJoints	Joint1	Joint2	Joint3	Joint4	Perimeter m	AreaArea m2
918	4	1348	1364	1365	1350	0.807350	0.040666
919	4	1350	1365	252	250	0.807350	0.040666
922	4	1353	1367	1368	1354	0.809812	0.040904
923	4	1354	1368	1369	1355	0.809812	0.040904
924	4	1355	1369	1370	1356	0.809812	0.040904
925	4	1356	1370	1371	1357	0.809812	0.040904
926	4	1357	1371	1372	1358	0.809812	0.040904
927	4	1358	1372	1373	1359	0.809812	0.040904
928	4	1359	1373	1374	1360	0.809812	0.040904
929	4	1360	1374	1375	1361	0.809812	0.040904
930	4	1361	1375	1376	1362	0.809812	0.040904
931	4	1362	1376	1377	1363	0.809812	0.040904
932	4	1363	1377	1378	1364	0.809812	0.040904
933	4	1364	1378	1379	1365	0.809812	0.040904
934	4	1365	1379	253	252	0.809812	0.040904
937	4	1367	1381	1382	1368	0.811866	0.041103
938	4	1368	1382	1383	1369	0.811866	0.041103
939	4	1369	1383	1384	1370	0.811866	0.041103
940	4	1370	1384	1385	1371	0.811866	0.041103
941	4	1371	1385	1386	1372	0.811866	0.041103
942	4	1372	1386	1387	1373	0.811866	0.041103
943	4	1373	1387	1388	1374	0.811866	0.041103
944	4	1374	1388	1389	1375	0.811866	0.041103
945	4	1375	1389	1390	1376	0.811866	0.041103
946	4	1376	1390	1391	1377	0.811866	0.041103
947	4	1377	1391	1392	1378	0.811866	0.041103
948	4	1378	1392	1393	1379	0.811866	0.041103
949	4	1379	1393	254	253	0.811866	0.041103
952	4	1381	1395	1396	1382	0.813513	0.041262
953	4	1382	1396	1397	1383	0.813513	0.041262
954	4	1383	1397	1398	1384	0.813513	0.041262
955	4	1384	1398	1399	1385	0.813513	0.041262
956	4	1385	1399	1400	1386	0.813513	0.041262
957	4	1386	1400	1401	1387	0.813513	0.041262
958	4	1387	1401	1402	1388	0.813513	0.041262
959	4	1388	1402	1403	1389	0.813513	0.041262
960	4	1389	1403	1404	1390	0.813513	0.041262
961	4	1390	1404	1405	1391	0.813513	0.041262
962	4	1391	1405	1406	1392	0.813513	0.041262
963	4	1392	1406	1407	1393	0.813513	0.041262
964	4	1393	1407	255	254	0.813513	0.041262
967	4	1395	1409	1410	1396	0.814749	0.041381
968	4	1396	1410	1411	1397	0.814749	0.041381
969	4	1397	1411	1412	1398	0.814749	0.041381
970	4	1398	1412	1413	1399	0.814749	0.041381
971	4	1399	1413	1414	1400	0.814749	0.041381
972	4	1400	1414	1415	1401	0.814749	0.041381
973	4	1401	1415	1416	1402	0.814749	0.041381
974	4	1402	1416	1417	1403	0.814749	0.041381
975	4	1403	1417	1418	1404	0.814749	0.041381
976	4	1404	1418	1419	1405	0.814749	0.041381
977	4	1405	1419	1420	1406	0.814749	0.041381
978	4	1406	1420	1421	1407	0.814749	0.041381
979	4	1407	1421	256	255	0.814749	0.041381
982	4	1409	1423	1424	1410	0.815573	0.041461
983	4	1410	1424	1425	1411	0.815573	0.041461
984	4	1411	1425	1426	1412	0.815573	0.041461
985	4	1412	1426	1427	1413	0.815573	0.041461
986	4	1413	1427	1428	1414	0.815573	0.041461

Table: Connectivity - Area, Part 1 of 2

Area	NumJoints	Joint1	Joint2	Joint3	Joint4	Perimeter m	AreaArea m2
987	4	1414	1428	1429	1415	0.815573	0.041461
988	4	1415	1429	1430	1416	0.815573	0.041461
989	4	1416	1430	1431	1417	0.815573	0.041461
990	4	1417	1431	1432	1418	0.815573	0.041461
991	4	1418	1432	1433	1419	0.815573	0.041461
992	4	1419	1433	1434	1420	0.815573	0.041461
993	4	1420	1434	1435	1421	0.815573	0.041461
994	4	1421	1435	257	256	0.815573	0.041461
997	4	1423	1437	1438	1424	0.815986	0.041501
998	4	1424	1438	1439	1425	0.815986	0.041501
999	4	1425	1439	1440	1426	0.815986	0.041501
1000	4	1426	1440	1441	1427	0.815986	0.041501
1001	4	1427	1441	1442	1428	0.815986	0.041501
1002	4	1428	1442	1443	1429	0.815986	0.041501
1003	4	1429	1443	1444	1430	0.815986	0.041501
1004	4	1430	1444	1445	1431	0.815986	0.041501
1005	4	1431	1445	1446	1432	0.815986	0.041501
1006	4	1432	1446	1447	1433	0.815986	0.041501
1007	4	1433	1447	1448	1434	0.815986	0.041501
1008	4	1434	1448	1449	1435	0.815986	0.041501
1009	4	1435	1449	258	257	0.815986	0.041501
1012	4	1437	1451	1452	1438	0.815986	0.041501
1013	4	1438	1452	1453	1439	0.815986	0.041501
1014	4	1439	1453	1454	1440	0.815986	0.041501
1015	4	1440	1454	1455	1441	0.815986	0.041501
1016	4	1441	1455	1456	1442	0.815986	0.041501
1017	4	1442	1456	1457	1443	0.815986	0.041501
1018	4	1443	1457	1458	1444	0.815986	0.041501
1019	4	1444	1458	1459	1445	0.815986	0.041501
1020	4	1445	1459	1460	1446	0.815986	0.041501
1021	4	1446	1460	1461	1447	0.815986	0.041501
1022	4	1447	1461	1462	1448	0.815986	0.041501
1023	4	1448	1462	1463	1449	0.815986	0.041501
1024	4	1449	1463	259	258	0.815986	0.041501
1027	4	1451	1465	1466	1452	0.815573	0.041461
1028	4	1452	1466	1467	1453	0.815573	0.041461
1029	4	1453	1467	1468	1454	0.815573	0.041461
1030	4	1454	1468	1469	1455	0.815573	0.041461
1031	4	1455	1469	1470	1456	0.815573	0.041461
1032	4	1456	1470	1471	1457	0.815573	0.041461
1033	4	1457	1471	1472	1458	0.815573	0.041461
1034	4	1458	1472	1473	1459	0.815573	0.041461
1035	4	1459	1473	1474	1460	0.815573	0.041461
1036	4	1460	1474	1475	1461	0.815573	0.041461
1037	4	1461	1475	1476	1462	0.815573	0.041461
1038	4	1462	1476	1477	1463	0.815573	0.041461
1039	4	1463	1477	260	259	0.815573	0.041461
1042	4	1465	1479	1480	1466	0.814749	0.041381
1043	4	1466	1480	1481	1467	0.814749	0.041381
1044	4	1467	1481	1482	1468	0.814749	0.041381
1045	4	1468	1482	1483	1469	0.814749	0.041381
1046	4	1469	1483	1484	1470	0.814749	0.041381
1047	4	1470	1484	1485	1471	0.814749	0.041381
1048	4	1471	1485	1486	1472	0.814749	0.041381
1049	4	1472	1486	1487	1473	0.814749	0.041381
1050	4	1473	1487	1488	1474	0.814749	0.041381
1051	4	1474	1488	1489	1475	0.814749	0.041381
1052	4	1475	1489	1490	1476	0.814749	0.041381
1053	4	1476	1490	1491	1477	0.814749	0.041381

Table: Connectivity - Area, Part 1 of 2

Area	NumJoints	Joint1	Joint2	Joint3	Joint4	Perimeter m	AreaArea m2
1054	4	1477	1491	261	260	0.814749	0.041381
1057	4	1479	1493	1494	1480	0.813513	0.041262
1058	4	1480	1494	1495	1481	0.813513	0.041262
1059	4	1481	1495	1496	1482	0.813513	0.041262
1060	4	1482	1496	1497	1483	0.813513	0.041262
1061	4	1483	1497	1498	1484	0.813513	0.041262
1062	4	1484	1498	1499	1485	0.813513	0.041262
1063	4	1485	1499	1500	1486	0.813513	0.041262
1064	4	1486	1500	1501	1487	0.813513	0.041262
1065	4	1487	1501	1502	1488	0.813513	0.041262
1066	4	1488	1502	1503	1489	0.813513	0.041262
1067	4	1489	1503	1504	1490	0.813513	0.041262
1068	4	1490	1504	1505	1491	0.813513	0.041262
1069	4	1491	1505	262	261	0.813513	0.041262
1072	4	1493	1507	1508	1494	0.811866	0.041103
1073	4	1494	1508	1509	1495	0.811866	0.041103
1074	4	1495	1509	1510	1496	0.811866	0.041103
1075	4	1496	1510	1511	1497	0.811866	0.041103
1076	4	1497	1511	1512	1498	0.811866	0.041103
1077	4	1498	1512	1513	1499	0.811866	0.041103
1078	4	1499	1513	1514	1500	0.811866	0.041103
1079	4	1500	1514	1515	1501	0.811866	0.041103
1080	4	1501	1515	1516	1502	0.811866	0.041103
1081	4	1502	1516	1517	1503	0.811866	0.041103
1082	4	1503	1517	1518	1504	0.811866	0.041103
1083	4	1504	1518	1519	1505	0.811866	0.041103
1084	4	1505	1519	263	262	0.811866	0.041103
1087	4	1507	1521	1522	1508	0.809812	0.040904
1088	4	1508	1522	1523	1509	0.809812	0.040904
1089	4	1509	1523	1524	1510	0.809812	0.040904
1090	4	1510	1524	1525	1511	0.809812	0.040904
1091	4	1511	1525	1526	1512	0.809812	0.040904
1092	4	1512	1526	1527	1513	0.809812	0.040904
1093	4	1513	1527	1528	1514	0.809812	0.040904
1094	4	1514	1528	1529	1515	0.809812	0.040904
1095	4	1515	1529	1530	1516	0.809812	0.040904
1096	4	1516	1530	1531	1517	0.809812	0.040904
1097	4	1517	1531	1532	1518	0.809812	0.040904
1098	4	1518	1532	1533	1519	0.809812	0.040904
1099	4	1519	1533	264	263	0.809812	0.040904
1102	4	1521	1535	1536	1522	0.807350	0.040666
1103	4	1522	1536	1537	1523	0.807350	0.040666
1104	4	1523	1537	1538	1524	0.807350	0.040666
1105	4	1524	1538	1539	1525	0.807350	0.040666
1106	4	1525	1539	1540	1526	0.807350	0.040666
1107	4	1526	1540	1541	1527	0.807350	0.040666
1108	4	1527	1541	1542	1528	0.807350	0.040666
1109	4	1528	1542	1543	1529	0.807350	0.040666
1110	4	1529	1543	1544	1530	0.807350	0.040666
1111	4	1530	1544	1545	1531	0.807350	0.040666
1112	4	1531	1545	1546	1532	0.807350	0.040666
1113	4	1532	1546	1547	1533	0.807350	0.040666
1114	4	1533	1547	265	264	0.807350	0.040666
1224	4	218	1624	1622	216	0.702026	0.028695
1225	4	1624	167	165	1622	0.697768	0.028695
1226	4	219	1625	1624	218	0.740233	0.032957
1227	4	1625	168	167	1624	0.737164	0.032957
1228	4	220	1626	1625	219	0.772117	0.036514
1229	4	1626	169	168	1625	0.770051	0.036514

Table: Connectivity - Area, Part 1 of 2

Area	NumJoints	Joint1	Joint2	Joint3	Joint4	Perimeter m	AreaArea m2
1230	4	221	1627	1626	220	0.797653	0.039364
1231	4	1627	170	169	1626	0.796397	0.039364
1232	4	222	1628	1627	221	0.816821	0.041504
1233	4	1628	171	170	1627	0.816179	0.041504
1234	4	223	1629	1628	222	0.829608	0.042931
1235	4	1629	172	171	1628	0.829376	0.042931
1236	4	224	1630	1629	223	0.836004	0.043646
1237	4	1630	173	172	1629	0.835978	0.043646
1238	4	225	1631	1630	224	0.836004	0.043646
1239	4	1631	174	173	1630	0.835978	0.043646
1240	4	226	1632	1631	225	0.829608	0.042931
1241	4	1632	175	174	1631	0.829376	0.042931
1242	4	227	1633	1632	226	0.816821	0.041504
1243	4	1633	176	175	1632	0.816179	0.041504
1244	4	228	1634	1633	227	0.797653	0.039364
1245	4	1634	177	176	1633	0.796397	0.039364
1246	4	229	1635	1634	228	0.772117	0.036514
1247	4	1635	178	177	1634	0.770051	0.036514
1248	4	230	1636	1635	229	0.740233	0.032957
1249	4	1636	179	178	1635	0.737164	0.032957
1250	4	231	1637	1636	230	0.702026	0.028695
1251	4	1637	180	179	1636	0.697768	0.028695
1256	4	150	1641	1639	148	0.637542	0.022230
1257	4	1641	218	216	1639	0.641799	0.022230
1258	4	151	1642	1641	150	0.676938	0.026492
1259	4	1642	219	218	1641	0.680006	0.026492
1260	4	152	1643	1642	151	0.709825	0.030049
1261	4	1643	220	219	1642	0.711890	0.030049
1262	4	153	1644	1643	152	0.736171	0.032899
1263	4	1644	221	220	1643	0.737426	0.032899
1264	4	154	1645	1644	153	0.755952	0.035039
1265	4	1645	222	221	1644	0.756595	0.035039
1266	4	155	1646	1645	154	0.769150	0.036467
1267	4	1646	223	222	1645	0.769382	0.036467
1268	4	156	1647	1646	155	0.775752	0.037181
1269	4	1647	224	223	1646	0.775778	0.037181
1270	4	157	1648	1647	156	0.775752	0.037181
1271	4	1648	225	224	1647	0.775778	0.037181
1272	4	158	1649	1648	157	0.769150	0.036467
1273	4	1649	226	225	1648	0.769382	0.036467
1274	4	159	1650	1649	158	0.755952	0.035039
1275	4	1650	227	226	1649	0.756595	0.035039
1276	4	160	1651	1650	159	0.736171	0.032899
1277	4	1651	228	227	1650	0.737426	0.032899
1278	4	161	1652	1651	160	0.709825	0.030049
1279	4	1652	229	228	1651	0.711890	0.030049
1280	4	162	1653	1652	161	0.676938	0.026492
1281	4	1653	230	229	1652	0.680006	0.026492
1282	4	163	1654	1653	162	0.637542	0.022230
1283	4	1654	231	230	1653	0.641799	0.022230
1286	4	285	1656	1657	1658	0.332522	0.006684
1287	4	1658	1657	1655	164	0.332522	0.006684
1288	4	1656	181	1638	1657	0.332522	0.006684
1289	4	1657	1638	232	1655	0.332522	0.006684
1290	4	149	1640	1659	1660	0.332522	0.006684
1291	4	1660	1659	1661	286	0.332522	0.006684
1292	4	1640	217	1623	1659	0.332522	0.006684
1293	4	1659	1623	166	1661	0.332522	0.006684
1294	4	284	1664	1665	1562	0.522814	0.013161

Table: Connectivity - Area, Part 1 of 2

Area	NumJoints	Joint1	Joint2	Joint3	Joint4	Perimeter m	AreaArea m2
1295	4	1664	21	1310	1665	0.522814	0.013161
1296	4	1562	1665	1666	1563	0.522814	0.013161
1297	4	1665	1310	1311	1666	0.522814	0.013161
1298	4	1563	1666	1667	1564	0.522814	0.013161
1299	4	1666	1311	1312	1667	0.522814	0.013161
1300	4	1564	1667	1668	1565	0.522814	0.013161
1301	4	1667	1312	1313	1668	0.522814	0.013161
1302	4	1565	1668	1669	1566	0.522814	0.013161
1303	4	1668	1313	1314	1669	0.522814	0.013161
1304	4	1566	1669	1670	1567	0.522814	0.013161
1305	4	1669	1314	1315	1670	0.522814	0.013161
1306	4	1567	1670	1671	1568	0.522814	0.013161
1307	4	1670	1315	1316	1671	0.522814	0.013161
1308	4	1568	1671	1672	1569	0.522814	0.013161
1309	4	1671	1316	1317	1672	0.522814	0.013161
1310	4	1569	1672	1673	1570	0.522814	0.013161
1311	4	1672	1317	1318	1673	0.522814	0.013161
1312	4	1570	1673	1674	1571	0.522814	0.013161
1313	4	1673	1318	1319	1674	0.522814	0.013161
1314	4	1571	1674	1675	1572	0.522814	0.013161
1315	4	1674	1319	1320	1675	0.522814	0.013161
1316	4	1572	1675	1676	1573	0.522814	0.013161
1317	4	1675	1320	1321	1676	0.522814	0.013161
1318	4	1573	1676	1677	1574	0.522814	0.013161
1319	4	1676	1321	1322	1677	0.522814	0.013161
1320	4	1574	1677	1678	1575	0.522814	0.013161
1321	4	1677	1322	1323	1678	0.522814	0.013161
1322	4	1575	1678	1656	285	0.522814	0.013161
1323	4	1678	1323	181	1656	0.522814	0.013161
1324	4	286	1661	1679	1576	0.522814	0.013161
1325	4	1661	166	1112	1679	0.522814	0.013161
1326	4	1576	1679	1680	1577	0.522814	0.013161
1327	4	1679	1112	1110	1680	0.522814	0.013161
1328	4	1577	1680	1681	1578	0.522814	0.013161
1329	4	1680	1110	1108	1681	0.522814	0.013161
1330	4	1578	1681	1682	1579	0.522814	0.013161
1331	4	1681	1108	1106	1682	0.522814	0.013161
1332	4	1579	1682	1683	1580	0.522814	0.013161
1333	4	1682	1106	1104	1683	0.522814	0.013161
1334	4	1580	1683	1684	1581	0.522814	0.013161
1335	4	1683	1104	1102	1684	0.522814	0.013161
1336	4	1581	1684	1685	1582	0.522814	0.013161
1337	4	1684	1102	1100	1685	0.522814	0.013161
1338	4	1582	1685	1686	1583	0.522814	0.013161
1339	4	1685	1100	1098	1686	0.522814	0.013161
1340	4	1583	1686	1687	1584	0.522814	0.013161
1341	4	1686	1098	1096	1687	0.522814	0.013161
1342	4	1584	1687	1688	1585	0.522814	0.013161
1343	4	1687	1096	1094	1688	0.522814	0.013161
1344	4	1585	1688	1689	1586	0.522814	0.013161
1345	4	1688	1094	1092	1689	0.522814	0.013161
1346	4	1586	1689	1690	1587	0.522814	0.013161
1347	4	1689	1092	1090	1690	0.522814	0.013161
1348	4	1587	1690	1691	1588	0.522814	0.013161
1349	4	1690	1090	1088	1691	0.522814	0.013161
1350	4	1588	1691	1692	1589	0.522814	0.013161
1351	4	1691	1088	1086	1692	0.522814	0.013161
1352	4	1589	1692	1693	287	0.522814	0.013161
1353	4	1692	1086	23	1693	0.522814	0.013161

Table: Connectivity - Area, Part 1 of 2

Area	NumJoints	Joint1	Joint2	Joint3	Joint4	Perimeter m	AreaArea m2
1518	4	269	267	1822	1823	0.693446	0.028115
1519	4	1823	1822	250	252	0.689103	0.028115
1520	4	270	269	1823	1824	0.734063	0.032479
1521	4	1824	1823	252	253	0.730950	0.032479
1522	4	271	270	1824	1825	0.767971	0.036159
1523	4	1825	1824	253	254	0.765885	0.036159
1524	4	272	271	1825	1826	0.795137	0.039132
1525	4	1826	1825	254	255	0.793874	0.039132
1526	4	273	272	1826	1827	0.815535	0.041379
1527	4	1827	1826	255	256	0.814890	0.041379
1528	4	274	273	1827	1828	0.829144	0.042885
1529	4	1828	1827	256	257	0.828912	0.042885
1530	4	275	274	1828	1829	0.835953	0.043640
1531	4	1829	1828	257	258	0.835927	0.043640
1532	4	276	275	1829	1830	0.835953	0.043640
1533	4	1830	1829	258	259	0.835927	0.043640
1534	4	277	276	1830	1831	0.829144	0.042885
1535	4	1831	1830	259	260	0.828912	0.042885
1536	4	278	277	1831	1832	0.815535	0.041379
1537	4	1832	1831	260	261	0.814890	0.041379
1538	4	279	278	1832	1833	0.795137	0.039132
1539	4	1833	1832	261	262	0.793874	0.039132
1540	4	280	279	1833	1834	0.767971	0.036159
1541	4	1834	1833	262	263	0.765885	0.036159
1542	4	281	280	1834	1835	0.734063	0.032479
1543	4	1835	1834	263	264	0.730950	0.032479
1544	4	282	281	1835	1836	0.693446	0.028115
1545	4	1836	1835	264	265	0.689103	0.028115
1654	4	267	269	1927	1925	0.579371	0.016101
1655	4	1925	1927	1715	1713	0.579371	0.016101
1656	4	269	270	1928	1927	0.579371	0.016101
1657	4	1927	1928	1716	1715	0.579371	0.016101
1658	4	270	271	1929	1928	0.579371	0.016101
1659	4	1928	1929	1717	1716	0.579371	0.016101
1660	4	271	272	1930	1929	0.579371	0.016101
1661	4	1929	1930	1718	1717	0.579371	0.016101
1662	4	272	273	1931	1930	0.579371	0.016101
1663	4	1930	1931	1719	1718	0.579371	0.016101
1664	4	273	274	1932	1931	0.579371	0.016101
1665	4	1931	1932	1720	1719	0.579371	0.016101
1666	4	274	275	1933	1932	0.579371	0.016101
1667	4	1932	1933	1721	1720	0.579371	0.016101
1668	4	275	276	1934	1933	0.579371	0.016101
1669	4	1933	1934	1722	1721	0.579371	0.016101
1670	4	276	277	1935	1934	0.579371	0.016101
1671	4	1934	1935	1723	1722	0.579371	0.016101
1672	4	277	278	1936	1935	0.579371	0.016101
1673	4	1935	1936	1724	1723	0.579371	0.016101
1674	4	278	279	1937	1936	0.579371	0.016101
1675	4	1936	1937	1725	1724	0.579371	0.016101
1676	4	279	280	1938	1937	0.579371	0.016101
1677	4	1937	1938	1726	1725	0.579371	0.016101
1678	4	280	281	1939	1938	0.579371	0.016101
1679	4	1938	1939	1727	1726	0.579371	0.016101
1680	4	281	282	1940	1939	0.579371	0.016101
1681	4	1939	1940	1728	1727	0.579371	0.016101
1684	4	233	1942	1943	1548	0.536667	0.014500
1685	4	1942	1695	1758	1943	0.536667	0.014500
1686	4	1548	1943	1944	1549	0.536667	0.014500

Table: Connectivity - Area, Part 1 of 2

Area	NumJoints	Joint1	Joint2	Joint3	Joint4	Perimeter m	AreaArea m2
1687	4	1943	1758	1759	1944	0.536667	0.014500
1688	4	1549	1944	1945	1550	0.536667	0.014500
1689	4	1944	1759	1760	1945	0.536667	0.014500
1690	4	1550	1945	1946	1551	0.536667	0.014500
1691	4	1945	1760	1761	1946	0.536667	0.014500
1692	4	1551	1946	1947	1552	0.536667	0.014500
1693	4	1946	1761	1762	1947	0.536667	0.014500
1694	4	1552	1947	1948	1553	0.536667	0.014500
1695	4	1947	1762	1763	1948	0.536667	0.014500
1696	4	1553	1948	1949	1554	0.536667	0.014500
1697	4	1948	1763	1764	1949	0.536667	0.014500
1698	4	1554	1949	1950	1555	0.536667	0.014500
1699	4	1949	1764	1765	1950	0.536667	0.014500
1700	4	1555	1950	1951	1556	0.536667	0.014500
1701	4	1950	1765	1766	1951	0.536667	0.014500
1702	4	1556	1951	1952	1557	0.536667	0.014500
1703	4	1951	1766	1767	1952	0.536667	0.014500
1704	4	1557	1952	1953	1558	0.536667	0.014500
1705	4	1952	1767	1768	1953	0.536667	0.014500
1706	4	1558	1953	1954	1559	0.536667	0.014500
1707	4	1953	1768	1769	1954	0.536667	0.014500
1708	4	1559	1954	1955	1560	0.536667	0.014500
1709	4	1954	1769	1770	1955	0.536667	0.014500
1710	4	1560	1955	1956	1561	0.536667	0.014500
1711	4	1955	1770	1771	1956	0.536667	0.014500
1712	4	1561	1956	1957	266	0.536667	0.014500
1713	4	1956	1771	1712	1957	0.536667	0.014500
1714	4	251	1958	1959	1351	0.536667	0.014500
1715	4	1958	1711	1772	1959	0.536667	0.014500
1716	4	1325	1960	1961	22	0.536667	0.014500
1717	4	1960	1773	1694	1961	0.536667	0.014500
1718	4	1351	1959	1962	1349	0.536667	0.014500
1719	4	1959	1772	1785	1962	0.536667	0.014500
1720	4	1349	1962	1963	1347	0.536667	0.014500
1721	4	1962	1785	1784	1963	0.536667	0.014500
1722	4	1347	1963	1964	1345	0.536667	0.014500
1723	4	1963	1784	1783	1964	0.536667	0.014500
1724	4	1345	1964	1965	1343	0.536667	0.014500
1725	4	1964	1783	1782	1965	0.536667	0.014500
1726	4	1343	1965	1966	1341	0.536667	0.014500
1727	4	1965	1782	1781	1966	0.536667	0.014500
1728	4	1341	1966	1967	1339	0.536667	0.014500
1729	4	1966	1781	1780	1967	0.536667	0.014500
1730	4	1339	1967	1968	1337	0.536667	0.014500
1731	4	1967	1780	1779	1968	0.536667	0.014500
1732	4	1337	1968	1969	1335	0.536667	0.014500
1733	4	1968	1779	1778	1969	0.536667	0.014500
1734	4	1335	1969	1970	1333	0.536667	0.014500
1735	4	1969	1778	1777	1970	0.536667	0.014500
1736	4	1333	1970	1971	1331	0.536667	0.014500
1737	4	1970	1777	1776	1971	0.536667	0.014500
1738	4	1331	1971	1972	1329	0.536667	0.014500
1739	4	1971	1776	1775	1972	0.536667	0.014500
1740	4	1329	1972	1973	1327	0.536667	0.014500
1741	4	1972	1775	1774	1973	0.536667	0.014500
1742	4	1327	1973	1960	1325	0.536667	0.014500
1743	4	1973	1774	1773	1960	0.536667	0.014500
1744	4	266	1957	1974	1837	0.346374	0.007364
1745	4	1957	1712	1838	1974	0.346374	0.007364

Table: Connectivity - Area, Part 1 of 2

Area	NumJoints	Joint1	Joint2	Joint3	Joint4	Perimeter m	AreaArea m2
1746	4	1837	1974	1941	283	0.346374	0.007364
1747	4	1974	1838	1729	1941	0.346374	0.007364
1748	4	268	1926	1975	1821	0.346374	0.007364
1749	4	1926	1714	1839	1975	0.346374	0.007364
1750	4	1821	1975	1958	251	0.346374	0.007364
1751	4	1975	1839	1711	1958	0.346374	0.007364
1786	4	1695	2040	2041	1758	0.780784	0.038098
1787	4	2040	2042	2043	2041	0.780784	0.038098
1788	4	2042	2044	2045	2043	0.780784	0.038098
1789	4	2044	2046	2047	2045	0.780784	0.038098
1790	4	2046	2048	2049	2047	0.780784	0.038098
1791	4	2048	2050	2051	2049	0.780784	0.038098
1792	4	2050	2052	2053	2051	0.780784	0.038098
1793	4	2052	2054	2055	2053	0.780784	0.038098
1794	4	2054	2056	2057	2055	0.780784	0.038098
1795	4	2056	2058	2059	2057	0.780784	0.038098
1796	4	2058	2060	2061	2059	0.780784	0.038098
1797	4	2060	2062	2063	2061	0.780784	0.038098
1798	4	2062	2064	2065	2063	0.780784	0.038098
1799	4	2064	2066	2067	2065	0.780784	0.038098
1800	4	2066	2068	2069	2067	0.780784	0.038098
1801	4	2068	2070	2071	2069	0.780784	0.038098
1802	4	2070	284	1562	2071	0.780784	0.038098
1803	4	1758	2041	2072	1759	0.780784	0.038098
1804	4	2041	2043	2073	2072	0.780784	0.038098
1805	4	2043	2045	2074	2073	0.780784	0.038098
1806	4	2045	2047	2075	2074	0.780784	0.038098
1807	4	2047	2049	2076	2075	0.780784	0.038098
1808	4	2049	2051	2077	2076	0.780784	0.038098
1809	4	2051	2053	2078	2077	0.780784	0.038098
1810	4	2053	2055	2079	2078	0.780784	0.038098
1811	4	2055	2057	2080	2079	0.780784	0.038098
1812	4	2057	2059	2081	2080	0.780784	0.038098
1813	4	2059	2061	2082	2081	0.780784	0.038098
1814	4	2061	2063	2083	2082	0.780784	0.038098
1815	4	2063	2065	2084	2083	0.780784	0.038098
1816	4	2065	2067	2085	2084	0.780784	0.038098
1817	4	2067	2069	2086	2085	0.780784	0.038098
1818	4	2069	2071	2087	2086	0.780784	0.038098
1819	4	2071	1562	1563	2087	0.780784	0.038098
1820	4	1759	2072	2088	1760	0.780784	0.038098
1821	4	2072	2073	2089	2088	0.780784	0.038098
1822	4	2073	2074	2090	2089	0.780784	0.038098
1823	4	2074	2075	2091	2090	0.780784	0.038098
1824	4	2075	2076	2092	2091	0.780784	0.038098
1825	4	2076	2077	2093	2092	0.780784	0.038098
1826	4	2077	2078	2094	2093	0.780784	0.038098
1827	4	2078	2079	2095	2094	0.780784	0.038098
1828	4	2079	2080	2096	2095	0.780784	0.038098
1829	4	2080	2081	2097	2096	0.780784	0.038098
1830	4	2081	2082	2098	2097	0.780784	0.038098
1831	4	2082	2083	2099	2098	0.780784	0.038098
1832	4	2083	2084	2100	2099	0.780784	0.038098
1833	4	2084	2085	2101	2100	0.780784	0.038098
1834	4	2085	2086	2102	2101	0.780784	0.038098
1835	4	2086	2087	2103	2102	0.780784	0.038098
1836	4	2087	1563	1564	2103	0.780784	0.038098
1837	4	1760	2088	2104	1761	0.780784	0.038098
1838	4	2088	2089	2105	2104	0.780784	0.038098

Table: Connectivity - Area, Part 1 of 2

Area	NumJoints	Joint1	Joint2	Joint3	Joint4	Perimeter m	AreaArea m2
1839	4	2089	2090	2106	2105	0.780784	0.038098
1840	4	2090	2091	2107	2106	0.780784	0.038098
1841	4	2091	2092	2108	2107	0.780784	0.038098
1842	4	2092	2093	2109	2108	0.780784	0.038098
1843	4	2093	2094	2110	2109	0.780784	0.038098
1844	4	2094	2095	2111	2110	0.780784	0.038098
1845	4	2095	2096	2112	2111	0.780784	0.038098
1846	4	2096	2097	2113	2112	0.780784	0.038098
1847	4	2097	2098	2114	2113	0.780784	0.038098
1848	4	2098	2099	2115	2114	0.780784	0.038098
1849	4	2099	2100	2116	2115	0.780784	0.038098
1850	4	2100	2101	2117	2116	0.780784	0.038098
1851	4	2101	2102	2118	2117	0.780784	0.038098
1852	4	2102	2103	2119	2118	0.780784	0.038098
1853	4	2103	1564	1565	2119	0.780784	0.038098
1854	4	1761	2104	2120	1762	0.780784	0.038098
1855	4	2104	2105	2121	2120	0.780784	0.038098
1856	4	2105	2106	2122	2121	0.780784	0.038098
1857	4	2106	2107	2123	2122	0.780784	0.038098
1858	4	2107	2108	2124	2123	0.780784	0.038098
1859	4	2108	2109	2125	2124	0.780784	0.038098
1860	4	2109	2110	2126	2125	0.780784	0.038098
1861	4	2110	2111	2127	2126	0.780784	0.038098
1862	4	2111	2112	2128	2127	0.780784	0.038098
1863	4	2112	2113	2129	2128	0.780784	0.038098
1864	4	2113	2114	2130	2129	0.780784	0.038098
1865	4	2114	2115	2131	2130	0.780784	0.038098
1866	4	2115	2116	2132	2131	0.780784	0.038098
1867	4	2116	2117	2133	2132	0.780784	0.038098
1868	4	2117	2118	2134	2133	0.780784	0.038098
1869	4	2118	2119	2135	2134	0.780784	0.038098
1870	4	2119	1565	1566	2135	0.780784	0.038098
1871	4	1762	2120	2136	1763	0.780784	0.038098
1872	4	2120	2121	2137	2136	0.780784	0.038098
1873	4	2121	2122	2138	2137	0.780784	0.038098
1874	4	2122	2123	2139	2138	0.780784	0.038098
1875	4	2123	2124	2140	2139	0.780784	0.038098
1876	4	2124	2125	2141	2140	0.780784	0.038098
1877	4	2125	2126	2142	2141	0.780784	0.038098
1878	4	2126	2127	2143	2142	0.780784	0.038098
1879	4	2127	2128	2144	2143	0.780784	0.038098
1880	4	2128	2129	2145	2144	0.780784	0.038098
1881	4	2129	2130	2146	2145	0.780784	0.038098
1882	4	2130	2131	2147	2146	0.780784	0.038098
1883	4	2131	2132	2148	2147	0.780784	0.038098
1884	4	2132	2133	2149	2148	0.780784	0.038098
1885	4	2133	2134	2150	2149	0.780784	0.038098
1886	4	2134	2135	2151	2150	0.780784	0.038098
1887	4	2135	1566	1567	2151	0.780784	0.038098
1888	4	1763	2136	2152	1764	0.780784	0.038098
1889	4	2136	2137	2153	2152	0.780784	0.038098
1890	4	2137	2138	2154	2153	0.780784	0.038098
1891	4	2138	2139	2155	2154	0.780784	0.038098
1892	4	2139	2140	2156	2155	0.780784	0.038098
1893	4	2140	2141	2157	2156	0.780784	0.038098
1894	4	2141	2142	2158	2157	0.780784	0.038098
1895	4	2142	2143	2159	2158	0.780784	0.038098
1896	4	2143	2144	2160	2159	0.780784	0.038098
1897	4	2144	2145	2161	2160	0.780784	0.038098

Table: Connectivity - Area, Part 1 of 2

Area	NumJoints	Joint1	Joint2	Joint3	Joint4	Perimeter m	AreaArea m2
1898	4	2145	2146	2162	2161	0.780784	0.038098
1899	4	2146	2147	2163	2162	0.780784	0.038098
1900	4	2147	2148	2164	2163	0.780784	0.038098
1901	4	2148	2149	2165	2164	0.780784	0.038098
1902	4	2149	2150	2166	2165	0.780784	0.038098
1903	4	2150	2151	2167	2166	0.780784	0.038098
1904	4	2151	1567	1568	2167	0.780784	0.038098
1905	4	1764	2152	2168	1765	0.780784	0.038098
1906	4	2152	2153	2169	2168	0.780784	0.038098
1907	4	2153	2154	2170	2169	0.780784	0.038098
1908	4	2154	2155	2171	2170	0.780784	0.038098
1909	4	2155	2156	2172	2171	0.780784	0.038098
1910	4	2156	2157	2173	2172	0.780784	0.038098
1911	4	2157	2158	2174	2173	0.780784	0.038098
1912	4	2158	2159	2175	2174	0.780784	0.038098
1913	4	2159	2160	2176	2175	0.780784	0.038098
1914	4	2160	2161	2177	2176	0.780784	0.038098
1915	4	2161	2162	2178	2177	0.780784	0.038098
1916	4	2162	2163	2179	2178	0.780784	0.038098
1917	4	2163	2164	2180	2179	0.780784	0.038098
1918	4	2164	2165	2181	2180	0.780784	0.038098
1919	4	2165	2166	2182	2181	0.780784	0.038098
1920	4	2166	2167	2183	2182	0.780784	0.038098
1921	4	2167	1568	1569	2183	0.780784	0.038098
1922	4	1765	2168	2184	1766	0.780784	0.038098
1923	4	2168	2169	2185	2184	0.780784	0.038098
1924	4	2169	2170	2186	2185	0.780784	0.038098
1925	4	2170	2171	2187	2186	0.780784	0.038098
1926	4	2171	2172	2188	2187	0.780784	0.038098
1927	4	2172	2173	2189	2188	0.780784	0.038098
1928	4	2173	2174	2190	2189	0.780784	0.038098
1929	4	2174	2175	2191	2190	0.780784	0.038098
1930	4	2175	2176	2192	2191	0.780784	0.038098
1931	4	2176	2177	2193	2192	0.780784	0.038098
1932	4	2177	2178	2194	2193	0.780784	0.038098
1933	4	2178	2179	2195	2194	0.780784	0.038098
1934	4	2179	2180	2196	2195	0.780784	0.038098
1935	4	2180	2181	2197	2196	0.780784	0.038098
1936	4	2181	2182	2198	2197	0.780784	0.038098
1937	4	2182	2183	2199	2198	0.780784	0.038098
1938	4	2183	1569	1570	2199	0.780784	0.038098
1939	4	1766	2184	2200	1767	0.780784	0.038098
1940	4	2184	2185	2201	2200	0.780784	0.038098
1941	4	2185	2186	2202	2201	0.780784	0.038098
1942	4	2186	2187	2203	2202	0.780784	0.038098
1943	4	2187	2188	2204	2203	0.780784	0.038098
1944	4	2188	2189	2205	2204	0.780784	0.038098
1945	4	2189	2190	2206	2205	0.780784	0.038098
1946	4	2190	2191	2207	2206	0.780784	0.038098
1947	4	2191	2192	2208	2207	0.780784	0.038098
1948	4	2192	2193	2209	2208	0.780784	0.038098
1949	4	2193	2194	2210	2209	0.780784	0.038098
1950	4	2194	2195	2211	2210	0.780784	0.038098
1951	4	2195	2196	2212	2211	0.780784	0.038098
1952	4	2196	2197	2213	2212	0.780784	0.038098
1953	4	2197	2198	2214	2213	0.780784	0.038098
1954	4	2198	2199	2215	2214	0.780784	0.038098
1955	4	2199	1570	1571	2215	0.780784	0.038098
1956	4	1767	2200	2216	1768	0.780784	0.038098

Table: Connectivity - Area, Part 1 of 2

Area	NumJoints	Joint1	Joint2	Joint3	Joint4	Perimeter m	AreaArea m2
1957	4	2200	2201	2217	2216	0.780784	0.038098
1958	4	2201	2202	2218	2217	0.780784	0.038098
1959	4	2202	2203	2219	2218	0.780784	0.038098
1960	4	2203	2204	2220	2219	0.780784	0.038098
1961	4	2204	2205	2221	2220	0.780784	0.038098
1962	4	2205	2206	2222	2221	0.780784	0.038098
1963	4	2206	2207	2223	2222	0.780784	0.038098
1964	4	2207	2208	2224	2223	0.780784	0.038098
1965	4	2208	2209	2225	2224	0.780784	0.038098
1966	4	2209	2210	2226	2225	0.780784	0.038098
1967	4	2210	2211	2227	2226	0.780784	0.038098
1968	4	2211	2212	2228	2227	0.780784	0.038098
1969	4	2212	2213	2229	2228	0.780784	0.038098
1970	4	2213	2214	2230	2229	0.780784	0.038098
1971	4	2214	2215	2231	2230	0.780784	0.038098
1972	4	2215	1571	1572	2231	0.780784	0.038098
1973	4	1768	2216	2232	1769	0.780784	0.038098
1974	4	2216	2217	2233	2232	0.780784	0.038098
1975	4	2217	2218	2234	2233	0.780784	0.038098
1976	4	2218	2219	2235	2234	0.780784	0.038098
1977	4	2219	2220	2236	2235	0.780784	0.038098
1978	4	2220	2221	2237	2236	0.780784	0.038098
1979	4	2221	2222	2238	2237	0.780784	0.038098
1980	4	2222	2223	2239	2238	0.780784	0.038098
1981	4	2223	2224	2240	2239	0.780784	0.038098
1982	4	2224	2225	2241	2240	0.780784	0.038098
1983	4	2225	2226	2242	2241	0.780784	0.038098
1984	4	2226	2227	2243	2242	0.780784	0.038098
1985	4	2227	2228	2244	2243	0.780784	0.038098
1986	4	2228	2229	2245	2244	0.780784	0.038098
1987	4	2229	2230	2246	2245	0.780784	0.038098
1988	4	2230	2231	2247	2246	0.780784	0.038098
1989	4	2231	1572	1573	2247	0.780784	0.038098
1990	4	1769	2232	2248	1770	0.780784	0.038098
1991	4	2232	2233	2249	2248	0.780784	0.038098
1992	4	2233	2234	2250	2249	0.780784	0.038098
1993	4	2234	2235	2251	2250	0.780784	0.038098
1994	4	2235	2236	2252	2251	0.780784	0.038098
1995	4	2236	2237	2253	2252	0.780784	0.038098
1996	4	2237	2238	2254	2253	0.780784	0.038098
1997	4	2238	2239	2255	2254	0.780784	0.038098
1998	4	2239	2240	2256	2255	0.780784	0.038098
1999	4	2240	2241	2257	2256	0.780784	0.038098
2000	4	2241	2242	2258	2257	0.780784	0.038098
2001	4	2242	2243	2259	2258	0.780784	0.038098
2002	4	2243	2244	2260	2259	0.780784	0.038098
2003	4	2244	2245	2261	2260	0.780784	0.038098
2004	4	2245	2246	2262	2261	0.780784	0.038098
2005	4	2246	2247	2263	2262	0.780784	0.038098
2006	4	2247	1573	1574	2263	0.780784	0.038098
2007	4	1770	2248	2264	1771	0.780784	0.038098
2008	4	2248	2249	2265	2264	0.780784	0.038098
2009	4	2249	2250	2266	2265	0.780784	0.038098
2010	4	2250	2251	2267	2266	0.780784	0.038098
2011	4	2251	2252	2268	2267	0.780784	0.038098
2012	4	2252	2253	2269	2268	0.780784	0.038098
2013	4	2253	2254	2270	2269	0.780784	0.038098
2014	4	2254	2255	2271	2270	0.780784	0.038098
2015	4	2255	2256	2272	2271	0.780784	0.038098

Table: Connectivity - Area, Part 1 of 2

Area	NumJoints	Joint1	Joint2	Joint3	Joint4	Perimeter m	AreaArea m2
2016	4	2256	2257	2273	2272	0.780784	0.038098
2017	4	2257	2258	2274	2273	0.780784	0.038098
2018	4	2258	2259	2275	2274	0.780784	0.038098
2019	4	2259	2260	2276	2275	0.780784	0.038098
2020	4	2260	2261	2277	2276	0.780784	0.038098
2021	4	2261	2262	2278	2277	0.780784	0.038098
2022	4	2262	2263	2279	2278	0.780784	0.038098
2023	4	2263	1574	1575	2279	0.780784	0.038098
2024	4	1771	2264	1976	1712	0.780784	0.038098
2025	4	2264	2265	1978	1976	0.780784	0.038098
2026	4	2265	2266	1980	1978	0.780784	0.038098
2027	4	2266	2267	1982	1980	0.780784	0.038098
2028	4	2267	2268	1984	1982	0.780784	0.038098
2029	4	2268	2269	1986	1984	0.780784	0.038098
2030	4	2269	2270	1988	1986	0.780784	0.038098
2031	4	2270	2271	1990	1988	0.780784	0.038098
2032	4	2271	2272	1992	1990	0.780784	0.038098
2033	4	2272	2273	1994	1992	0.780784	0.038098
2034	4	2273	2274	1996	1994	0.780784	0.038098
2035	4	2274	2275	1998	1996	0.780784	0.038098
2036	4	2275	2276	2000	1998	0.780784	0.038098
2037	4	2276	2277	2002	2000	0.780784	0.038098
2038	4	2277	2278	2004	2002	0.780784	0.038098
2039	4	2278	2279	2006	2004	0.780784	0.038098
2040	4	2279	1575	285	2006	0.780784	0.038098
2041	4	1711	2009	2280	1772	0.780784	0.038098
2042	4	2009	2011	2281	2280	0.780784	0.038098
2043	4	2011	2013	2282	2281	0.780784	0.038098
2044	4	2013	2015	2283	2282	0.780784	0.038098
2045	4	2015	2017	2284	2283	0.780784	0.038098
2046	4	2017	2019	2285	2284	0.780784	0.038098
2047	4	2019	2021	2286	2285	0.780784	0.038098
2048	4	2021	2023	2287	2286	0.780784	0.038098
2049	4	2023	2025	2288	2287	0.780784	0.038098
2050	4	2025	2027	2289	2288	0.780784	0.038098
2051	4	2027	2029	2290	2289	0.780784	0.038098
2052	4	2029	2031	2291	2290	0.780784	0.038098
2053	4	2031	2033	2292	2291	0.780784	0.038098
2054	4	2033	2035	2293	2292	0.780784	0.038098
2055	4	2035	2037	2294	2293	0.780784	0.038098
2056	4	2037	2039	2295	2294	0.780784	0.038098
2057	4	2039	286	1576	2295	0.780784	0.038098
2058	4	1773	2296	2297	1694	0.780784	0.038098
2059	4	2296	2298	2299	2297	0.780784	0.038098
2060	4	2298	2300	2301	2299	0.780784	0.038098
2061	4	2300	2302	2303	2301	0.780784	0.038098
2062	4	2302	2304	2305	2303	0.780784	0.038098
2063	4	2304	2306	2307	2305	0.780784	0.038098
2064	4	2306	2308	2309	2307	0.780784	0.038098
2065	4	2308	2310	2311	2309	0.780784	0.038098
2066	4	2310	2312	2313	2311	0.780784	0.038098
2067	4	2312	2314	2315	2313	0.780784	0.038098
2068	4	2314	2316	2317	2315	0.780784	0.038098
2069	4	2316	2318	2319	2317	0.780784	0.038098
2070	4	2318	2320	2321	2319	0.780784	0.038098
2071	4	2320	2322	2323	2321	0.780784	0.038098
2072	4	2322	2324	2325	2323	0.780784	0.038098
2073	4	2324	2326	2327	2325	0.780784	0.038098
2074	4	2326	1589	287	2327	0.780784	0.038098

Table: Connectivity - Area, Part 1 of 2

Area	NumJoints	Joint1	Joint2	Joint3	Joint4	Perimeter m	AreaArea m2
2075	4	1772	2280	2328	1785	0.780784	0.038098
2076	4	2280	2281	2329	2328	0.780784	0.038098
2077	4	2281	2282	2330	2329	0.780784	0.038098
2078	4	2282	2283	2331	2330	0.780784	0.038098
2079	4	2283	2284	2332	2331	0.780784	0.038098
2080	4	2284	2285	2333	2332	0.780784	0.038098
2081	4	2285	2286	2334	2333	0.780784	0.038098
2082	4	2286	2287	2335	2334	0.780784	0.038098
2083	4	2287	2288	2336	2335	0.780784	0.038098
2084	4	2288	2289	2337	2336	0.780784	0.038098
2085	4	2289	2290	2338	2337	0.780784	0.038098
2086	4	2290	2291	2339	2338	0.780784	0.038098
2087	4	2291	2292	2340	2339	0.780784	0.038098
2088	4	2292	2293	2341	2340	0.780784	0.038098
2089	4	2293	2294	2342	2341	0.780784	0.038098
2090	4	2294	2295	2343	2342	0.780784	0.038098
2091	4	2295	1576	1577	2343	0.780784	0.038098
2092	4	1785	2328	2344	1784	0.780784	0.038098
2093	4	2328	2329	2345	2344	0.780784	0.038098
2094	4	2329	2330	2346	2345	0.780784	0.038098
2095	4	2330	2331	2347	2346	0.780784	0.038098
2096	4	2331	2332	2348	2347	0.780784	0.038098
2097	4	2332	2333	2349	2348	0.780784	0.038098
2098	4	2333	2334	2350	2349	0.780784	0.038098
2099	4	2334	2335	2351	2350	0.780784	0.038098
2100	4	2335	2336	2352	2351	0.780784	0.038098
2101	4	2336	2337	2353	2352	0.780784	0.038098
2102	4	2337	2338	2354	2353	0.780784	0.038098
2103	4	2338	2339	2355	2354	0.780784	0.038098
2104	4	2339	2340	2356	2355	0.780784	0.038098
2105	4	2340	2341	2357	2356	0.780784	0.038098
2106	4	2341	2342	2358	2357	0.780784	0.038098
2107	4	2342	2343	2359	2358	0.780784	0.038098
2108	4	2343	1577	1578	2359	0.780784	0.038098
2109	4	1784	2344	2360	1783	0.780784	0.038098
2110	4	2344	2345	2361	2360	0.780784	0.038098
2111	4	2345	2346	2362	2361	0.780784	0.038098
2112	4	2346	2347	2363	2362	0.780784	0.038098
2113	4	2347	2348	2364	2363	0.780784	0.038098
2114	4	2348	2349	2365	2364	0.780784	0.038098
2115	4	2349	2350	2366	2365	0.780784	0.038098
2116	4	2350	2351	2367	2366	0.780784	0.038098
2117	4	2351	2352	2368	2367	0.780784	0.038098
2118	4	2352	2353	2369	2368	0.780784	0.038098
2119	4	2353	2354	2370	2369	0.780784	0.038098
2120	4	2354	2355	2371	2370	0.780784	0.038098
2121	4	2355	2356	2372	2371	0.780784	0.038098
2122	4	2356	2357	2373	2372	0.780784	0.038098
2123	4	2357	2358	2374	2373	0.780784	0.038098
2124	4	2358	2359	2375	2374	0.780784	0.038098
2125	4	2359	1578	1579	2375	0.780784	0.038098
2126	4	1783	2360	2376	1782	0.780784	0.038098
2127	4	2360	2361	2377	2376	0.780784	0.038098
2128	4	2361	2362	2378	2377	0.780784	0.038098
2129	4	2362	2363	2379	2378	0.780784	0.038098
2130	4	2363	2364	2380	2379	0.780784	0.038098
2131	4	2364	2365	2381	2380	0.780784	0.038098
2132	4	2365	2366	2382	2381	0.780784	0.038098
2133	4	2366	2367	2383	2382	0.780784	0.038098

Table: Connectivity - Area, Part 1 of 2

Area	NumJoints	Joint1	Joint2	Joint3	Joint4	Perimeter m	AreaArea m2
2134	4	2367	2368	2384	2383	0.780784	0.038098
2135	4	2368	2369	2385	2384	0.780784	0.038098
2136	4	2369	2370	2386	2385	0.780784	0.038098
2137	4	2370	2371	2387	2386	0.780784	0.038098
2138	4	2371	2372	2388	2387	0.780784	0.038098
2139	4	2372	2373	2389	2388	0.780784	0.038098
2140	4	2373	2374	2390	2389	0.780784	0.038098
2141	4	2374	2375	2391	2390	0.780784	0.038098
2142	4	2375	1579	1580	2391	0.780784	0.038098
2143	4	1782	2376	2392	1781	0.780784	0.038098
2144	4	2376	2377	2393	2392	0.780784	0.038098
2145	4	2377	2378	2394	2393	0.780784	0.038098
2146	4	2378	2379	2395	2394	0.780784	0.038098
2147	4	2379	2380	2396	2395	0.780784	0.038098
2148	4	2380	2381	2397	2396	0.780784	0.038098
2149	4	2381	2382	2398	2397	0.780784	0.038098
2150	4	2382	2383	2399	2398	0.780784	0.038098
2151	4	2383	2384	2400	2399	0.780784	0.038098
2152	4	2384	2385	2401	2400	0.780784	0.038098
2153	4	2385	2386	2402	2401	0.780784	0.038098
2154	4	2386	2387	2403	2402	0.780784	0.038098
2155	4	2387	2388	2404	2403	0.780784	0.038098
2156	4	2388	2389	2405	2404	0.780784	0.038098
2157	4	2389	2390	2406	2405	0.780784	0.038098
2158	4	2390	2391	2407	2406	0.780784	0.038098
2159	4	2391	1580	1581	2407	0.780784	0.038098
2160	4	1781	2392	2408	1780	0.780784	0.038098
2161	4	2392	2393	2409	2408	0.780784	0.038098
2162	4	2393	2394	2410	2409	0.780784	0.038098
2163	4	2394	2395	2411	2410	0.780784	0.038098
2164	4	2395	2396	2412	2411	0.780784	0.038098
2165	4	2396	2397	2413	2412	0.780784	0.038098
2166	4	2397	2398	2414	2413	0.780784	0.038098
2167	4	2398	2399	2415	2414	0.780784	0.038098
2168	4	2399	2400	2416	2415	0.780784	0.038098
2169	4	2400	2401	2417	2416	0.780784	0.038098
2170	4	2401	2402	2418	2417	0.780784	0.038098
2171	4	2402	2403	2419	2418	0.780784	0.038098
2172	4	2403	2404	2420	2419	0.780784	0.038098
2173	4	2404	2405	2421	2420	0.780784	0.038098
2174	4	2405	2406	2422	2421	0.780784	0.038098
2175	4	2406	2407	2423	2422	0.780784	0.038098
2176	4	2407	1581	1582	2423	0.780784	0.038098
2177	4	1780	2408	2424	1779	0.780784	0.038098
2178	4	2408	2409	2425	2424	0.780784	0.038098
2179	4	2409	2410	2426	2425	0.780784	0.038098
2180	4	2410	2411	2427	2426	0.780784	0.038098
2181	4	2411	2412	2428	2427	0.780784	0.038098
2182	4	2412	2413	2429	2428	0.780784	0.038098
2183	4	2413	2414	2430	2429	0.780784	0.038098
2184	4	2414	2415	2431	2430	0.780784	0.038098
2185	4	2415	2416	2432	2431	0.780784	0.038098
2186	4	2416	2417	2433	2432	0.780784	0.038098
2187	4	2417	2418	2434	2433	0.780784	0.038098
2188	4	2418	2419	2435	2434	0.780784	0.038098
2189	4	2419	2420	2436	2435	0.780784	0.038098
2190	4	2420	2421	2437	2436	0.780784	0.038098
2191	4	2421	2422	2438	2437	0.780784	0.038098
2192	4	2422	2423	2439	2438	0.780784	0.038098

Table: Connectivity - Area, Part 1 of 2

Area	NumJoints	Joint1	Joint2	Joint3	Joint4	Perimeter m	AreaArea m2
2193	4	2423	1582	1583	2439	0.780784	0.038098
2194	4	1779	2424	2440	1778	0.780784	0.038098
2195	4	2424	2425	2441	2440	0.780784	0.038098
2196	4	2425	2426	2442	2441	0.780784	0.038098
2197	4	2426	2427	2443	2442	0.780784	0.038098
2198	4	2427	2428	2444	2443	0.780784	0.038098
2199	4	2428	2429	2445	2444	0.780784	0.038098
2200	4	2429	2430	2446	2445	0.780784	0.038098
2201	4	2430	2431	2447	2446	0.780784	0.038098
2202	4	2431	2432	2448	2447	0.780784	0.038098
2203	4	2432	2433	2449	2448	0.780784	0.038098
2204	4	2433	2434	2450	2449	0.780784	0.038098
2205	4	2434	2435	2451	2450	0.780784	0.038098
2206	4	2435	2436	2452	2451	0.780784	0.038098
2207	4	2436	2437	2453	2452	0.780784	0.038098
2208	4	2437	2438	2454	2453	0.780784	0.038098
2209	4	2438	2439	2455	2454	0.780784	0.038098
2210	4	2439	1583	1584	2455	0.780784	0.038098
2211	4	1778	2440	2456	1777	0.780784	0.038098
2212	4	2440	2441	2457	2456	0.780784	0.038098
2213	4	2441	2442	2458	2457	0.780784	0.038098
2214	4	2442	2443	2459	2458	0.780784	0.038098
2215	4	2443	2444	2460	2459	0.780784	0.038098
2216	4	2444	2445	2461	2460	0.780784	0.038098
2217	4	2445	2446	2462	2461	0.780784	0.038098
2218	4	2446	2447	2463	2462	0.780784	0.038098
2219	4	2447	2448	2464	2463	0.780784	0.038098
2220	4	2448	2449	2465	2464	0.780784	0.038098
2221	4	2449	2450	2466	2465	0.780784	0.038098
2222	4	2450	2451	2467	2466	0.780784	0.038098
2223	4	2451	2452	2468	2467	0.780784	0.038098
2224	4	2452	2453	2469	2468	0.780784	0.038098
2225	4	2453	2454	2470	2469	0.780784	0.038098
2226	4	2454	2455	2471	2470	0.780784	0.038098
2227	4	2455	1584	1585	2471	0.780784	0.038098
2228	4	1777	2456	2472	1776	0.780784	0.038098
2229	4	2456	2457	2473	2472	0.780784	0.038098
2230	4	2457	2458	2474	2473	0.780784	0.038098
2231	4	2458	2459	2475	2474	0.780784	0.038098
2232	4	2459	2460	2476	2475	0.780784	0.038098
2233	4	2460	2461	2477	2476	0.780784	0.038098
2234	4	2461	2462	2478	2477	0.780784	0.038098
2235	4	2462	2463	2479	2478	0.780784	0.038098
2236	4	2463	2464	2480	2479	0.780784	0.038098
2237	4	2464	2465	2481	2480	0.780784	0.038098
2238	4	2465	2466	2482	2481	0.780784	0.038098
2239	4	2466	2467	2483	2482	0.780784	0.038098
2240	4	2467	2468	2484	2483	0.780784	0.038098
2241	4	2468	2469	2485	2484	0.780784	0.038098
2242	4	2469	2470	2486	2485	0.780784	0.038098
2243	4	2470	2471	2487	2486	0.780784	0.038098
2244	4	2471	1585	1586	2487	0.780784	0.038098
2245	4	1776	2472	2488	1775	0.780784	0.038098
2246	4	2472	2473	2489	2488	0.780784	0.038098
2247	4	2473	2474	2490	2489	0.780784	0.038098
2248	4	2474	2475	2491	2490	0.780784	0.038098
2249	4	2475	2476	2492	2491	0.780784	0.038098
2250	4	2476	2477	2493	2492	0.780784	0.038098
2251	4	2477	2478	2494	2493	0.780784	0.038098

Table: Connectivity - Area, Part 1 of 2

Area	NumJoints	Joint1	Joint2	Joint3	Joint4	Perimeter m	AreaArea m2
2252	4	2478	2479	2495	2494	0.780784	0.038098
2253	4	2479	2480	2496	2495	0.780784	0.038098
2254	4	2480	2481	2497	2496	0.780784	0.038098
2255	4	2481	2482	2498	2497	0.780784	0.038098
2256	4	2482	2483	2499	2498	0.780784	0.038098
2257	4	2483	2484	2500	2499	0.780784	0.038098
2258	4	2484	2485	2501	2500	0.780784	0.038098
2259	4	2485	2486	2502	2501	0.780784	0.038098
2260	4	2486	2487	2503	2502	0.780784	0.038098
2261	4	2487	1586	1587	2503	0.780784	0.038098
2262	4	1775	2488	2504	1774	0.780784	0.038098
2263	4	2488	2489	2505	2504	0.780784	0.038098
2264	4	2489	2490	2506	2505	0.780784	0.038098
2265	4	2490	2491	2507	2506	0.780784	0.038098
2266	4	2491	2492	2508	2507	0.780784	0.038098
2267	4	2492	2493	2509	2508	0.780784	0.038098
2268	4	2493	2494	2510	2509	0.780784	0.038098
2269	4	2494	2495	2511	2510	0.780784	0.038098
2270	4	2495	2496	2512	2511	0.780784	0.038098
2271	4	2496	2497	2513	2512	0.780784	0.038098
2272	4	2497	2498	2514	2513	0.780784	0.038098
2273	4	2498	2499	2515	2514	0.780784	0.038098
2274	4	2499	2500	2516	2515	0.780784	0.038098
2275	4	2500	2501	2517	2516	0.780784	0.038098
2276	4	2501	2502	2518	2517	0.780784	0.038098
2277	4	2502	2503	2519	2518	0.780784	0.038098
2278	4	2503	1587	1588	2519	0.780784	0.038098
2279	4	1774	2504	2296	1773	0.780784	0.038098
2280	4	2504	2505	2298	2296	0.780784	0.038098
2281	4	2505	2506	2300	2298	0.780784	0.038098
2282	4	2506	2507	2302	2300	0.780784	0.038098
2283	4	2507	2508	2304	2302	0.780784	0.038098
2284	4	2508	2509	2306	2304	0.780784	0.038098
2285	4	2509	2510	2308	2306	0.780784	0.038098
2286	4	2510	2511	2310	2308	0.780784	0.038098
2287	4	2511	2512	2312	2310	0.780784	0.038098
2288	4	2512	2513	2314	2312	0.780784	0.038098
2289	4	2513	2514	2316	2314	0.780784	0.038098
2290	4	2514	2515	2318	2316	0.780784	0.038098
2291	4	2515	2516	2320	2318	0.780784	0.038098
2292	4	2516	2517	2322	2320	0.780784	0.038098
2293	4	2517	2518	2324	2322	0.780784	0.038098
2294	4	2518	2519	2326	2324	0.780784	0.038098
2295	4	2519	1588	1589	2326	0.780784	0.038098
2313	4	1713	1715	2536	2520	0.823489	0.042306
2314	4	2520	2536	2537	2521	0.823489	0.042306
2315	4	2521	2537	2538	2522	0.823489	0.042306
2316	4	2522	2538	2539	2523	0.823489	0.042306
2317	4	2523	2539	2540	2524	0.823489	0.042306
2318	4	2524	2540	2541	2525	0.823489	0.042306
2319	4	2525	2541	2542	2526	0.823489	0.042306
2320	4	2526	2542	2543	2527	0.823489	0.042306
2321	4	2527	2543	2544	2528	0.823489	0.042306
2322	4	2528	2544	2545	2529	0.823489	0.042306
2323	4	2529	2545	2546	2530	0.823489	0.042306
2324	4	2530	2546	2547	2531	0.823489	0.042306
2325	4	2531	2547	2548	2532	0.823489	0.042306
2326	4	2532	2548	2549	2533	0.823489	0.042306
2327	4	2533	2549	2550	2534	0.823489	0.042306

Table: Connectivity - Area, Part 1 of 2

Area	NumJoints	Joint1	Joint2	Joint3	Joint4	Perimeter m	AreaArea m2
2328	4	2534	2550	2551	2535	0.823489	0.042306
2329	4	2535	2551	150	148	0.823489	0.042306
2330	4	1715	1716	2552	2536	0.823489	0.042306
2331	4	2536	2552	2553	2537	0.823489	0.042306
2332	4	2537	2553	2554	2538	0.823489	0.042306
2333	4	2538	2554	2555	2539	0.823489	0.042306
2334	4	2539	2555	2556	2540	0.823489	0.042306
2335	4	2540	2556	2557	2541	0.823489	0.042306
2336	4	2541	2557	2558	2542	0.823489	0.042306
2337	4	2542	2558	2559	2543	0.823489	0.042306
2338	4	2543	2559	2560	2544	0.823489	0.042306
2339	4	2544	2560	2561	2545	0.823489	0.042306
2340	4	2545	2561	2562	2546	0.823489	0.042306
2341	4	2546	2562	2563	2547	0.823489	0.042306
2342	4	2547	2563	2564	2548	0.823489	0.042306
2343	4	2548	2564	2565	2549	0.823489	0.042306
2344	4	2549	2565	2566	2550	0.823489	0.042306
2345	4	2550	2566	2567	2551	0.823489	0.042306
2346	4	2551	2567	151	150	0.823489	0.042306
2347	4	1716	1717	2568	2552	0.823489	0.042306
2348	4	2552	2568	2569	2553	0.823489	0.042306
2349	4	2553	2569	2570	2554	0.823489	0.042306
2350	4	2554	2570	2571	2555	0.823489	0.042306
2351	4	2555	2571	2572	2556	0.823489	0.042306
2352	4	2556	2572	2573	2557	0.823489	0.042306
2353	4	2557	2573	2574	2558	0.823489	0.042306
2354	4	2558	2574	2575	2559	0.823489	0.042306
2355	4	2559	2575	2576	2560	0.823489	0.042306
2356	4	2560	2576	2577	2561	0.823489	0.042306
2357	4	2561	2577	2578	2562	0.823489	0.042306
2358	4	2562	2578	2579	2563	0.823489	0.042306
2359	4	2563	2579	2580	2564	0.823489	0.042306
2360	4	2564	2580	2581	2565	0.823489	0.042306
2361	4	2565	2581	2582	2566	0.823489	0.042306
2362	4	2566	2582	2583	2567	0.823489	0.042306
2363	4	2567	2583	152	151	0.823489	0.042306
2364	4	1717	1718	2584	2568	0.823489	0.042306
2365	4	2568	2584	2585	2569	0.823489	0.042306
2366	4	2569	2585	2586	2570	0.823489	0.042306
2367	4	2570	2586	2587	2571	0.823489	0.042306
2368	4	2571	2587	2588	2572	0.823489	0.042306
2369	4	2572	2588	2589	2573	0.823489	0.042306
2370	4	2573	2589	2590	2574	0.823489	0.042306
2371	4	2574	2590	2591	2575	0.823489	0.042306
2372	4	2575	2591	2592	2576	0.823489	0.042306
2373	4	2576	2592	2593	2577	0.823489	0.042306
2374	4	2577	2593	2594	2578	0.823489	0.042306
2375	4	2578	2594	2595	2579	0.823489	0.042306
2376	4	2579	2595	2596	2580	0.823489	0.042306
2377	4	2580	2596	2597	2581	0.823489	0.042306
2378	4	2581	2597	2598	2582	0.823489	0.042306
2379	4	2582	2598	2599	2583	0.823489	0.042306
2380	4	2583	2599	153	152	0.823489	0.042306
2381	4	1718	1719	2600	2584	0.823489	0.042306
2382	4	2584	2600	2601	2585	0.823489	0.042306
2383	4	2585	2601	2602	2586	0.823489	0.042306
2384	4	2586	2602	2603	2587	0.823489	0.042306
2385	4	2587	2603	2604	2588	0.823489	0.042306
2386	4	2588	2604	2605	2589	0.823489	0.042306

Table: Connectivity - Area, Part 1 of 2

Area	NumJoints	Joint1	Joint2	Joint3	Joint4	Perimeter m	AreaArea m2
2387	4	2589	2605	2606	2590	0.823489	0.042306
2388	4	2590	2606	2607	2591	0.823489	0.042306
2389	4	2591	2607	2608	2592	0.823489	0.042306
2390	4	2592	2608	2609	2593	0.823489	0.042306
2391	4	2593	2609	2610	2594	0.823489	0.042306
2392	4	2594	2610	2611	2595	0.823489	0.042306
2393	4	2595	2611	2612	2596	0.823489	0.042306
2394	4	2596	2612	2613	2597	0.823489	0.042306
2395	4	2597	2613	2614	2598	0.823489	0.042306
2396	4	2598	2614	2615	2599	0.823489	0.042306
2397	4	2599	2615	154	153	0.823489	0.042306
2398	4	1719	1720	2616	2600	0.823489	0.042306
2399	4	2600	2616	2617	2601	0.823489	0.042306
2400	4	2601	2617	2618	2602	0.823489	0.042306
2401	4	2602	2618	2619	2603	0.823489	0.042306
2402	4	2603	2619	2620	2604	0.823489	0.042306
2403	4	2604	2620	2621	2605	0.823489	0.042306
2404	4	2605	2621	2622	2606	0.823489	0.042306
2405	4	2606	2622	2623	2607	0.823489	0.042306
2406	4	2607	2623	2624	2608	0.823489	0.042306
2407	4	2608	2624	2625	2609	0.823489	0.042306
2408	4	2609	2625	2626	2610	0.823489	0.042306
2409	4	2610	2626	2627	2611	0.823489	0.042306
2410	4	2611	2627	2628	2612	0.823489	0.042306
2411	4	2612	2628	2629	2613	0.823489	0.042306
2412	4	2613	2629	2630	2614	0.823489	0.042306
2413	4	2614	2630	2631	2615	0.823489	0.042306
2414	4	2615	2631	155	154	0.823489	0.042306
2415	4	1720	1721	2632	2616	0.823489	0.042306
2416	4	2616	2632	2633	2617	0.823489	0.042306
2417	4	2617	2633	2634	2618	0.823489	0.042306
2418	4	2618	2634	2635	2619	0.823489	0.042306
2419	4	2619	2635	2636	2620	0.823489	0.042306
2420	4	2620	2636	2637	2621	0.823489	0.042306
2421	4	2621	2637	2638	2622	0.823489	0.042306
2422	4	2622	2638	2639	2623	0.823489	0.042306
2423	4	2623	2639	2640	2624	0.823489	0.042306
2424	4	2624	2640	2641	2625	0.823489	0.042306
2425	4	2625	2641	2642	2626	0.823489	0.042306
2426	4	2626	2642	2643	2627	0.823489	0.042306
2427	4	2627	2643	2644	2628	0.823489	0.042306
2428	4	2628	2644	2645	2629	0.823489	0.042306
2429	4	2629	2645	2646	2630	0.823489	0.042306
2430	4	2630	2646	2647	2631	0.823489	0.042306
2431	4	2631	2647	156	155	0.823489	0.042306
2432	4	1721	1722	2648	2632	0.823489	0.042306
2433	4	2632	2648	2649	2633	0.823489	0.042306
2434	4	2633	2649	2650	2634	0.823489	0.042306
2435	4	2634	2650	2651	2635	0.823489	0.042306
2436	4	2635	2651	2652	2636	0.823489	0.042306
2437	4	2636	2652	2653	2637	0.823489	0.042306
2438	4	2637	2653	2654	2638	0.823489	0.042306
2439	4	2638	2654	2655	2639	0.823489	0.042306
2440	4	2639	2655	2656	2640	0.823489	0.042306
2441	4	2640	2656	2657	2641	0.823489	0.042306
2442	4	2641	2657	2658	2642	0.823489	0.042306
2443	4	2642	2658	2659	2643	0.823489	0.042306
2444	4	2643	2659	2660	2644	0.823489	0.042306
2445	4	2644	2660	2661	2645	0.823489	0.042306

Table: Connectivity - Area, Part 1 of 2

Area	NumJoints	Joint1	Joint2	Joint3	Joint4	Perimeter m	AreaArea m2
2446	4	2645	2661	2662	2646	0.823489	0.042306
2447	4	2646	2662	2663	2647	0.823489	0.042306
2448	4	2647	2663	157	156	0.823489	0.042306
2449	4	1722	1723	2664	2648	0.823489	0.042306
2450	4	2648	2664	2665	2649	0.823489	0.042306
2451	4	2649	2665	2666	2650	0.823489	0.042306
2452	4	2650	2666	2667	2651	0.823489	0.042306
2453	4	2651	2667	2668	2652	0.823489	0.042306
2454	4	2652	2668	2669	2653	0.823489	0.042306
2455	4	2653	2669	2670	2654	0.823489	0.042306
2456	4	2654	2670	2671	2655	0.823489	0.042306
2457	4	2655	2671	2672	2656	0.823489	0.042306
2458	4	2656	2672	2673	2657	0.823489	0.042306
2459	4	2657	2673	2674	2658	0.823489	0.042306
2460	4	2658	2674	2675	2659	0.823489	0.042306
2461	4	2659	2675	2676	2660	0.823489	0.042306
2462	4	2660	2676	2677	2661	0.823489	0.042306
2463	4	2661	2677	2678	2662	0.823489	0.042306
2464	4	2662	2678	2679	2663	0.823489	0.042306
2465	4	2663	2679	158	157	0.823489	0.042306
2466	4	1723	1724	2680	2664	0.823489	0.042306
2467	4	2664	2680	2681	2665	0.823489	0.042306
2468	4	2665	2681	2682	2666	0.823489	0.042306
2469	4	2666	2682	2683	2667	0.823489	0.042306
2470	4	2667	2683	2684	2668	0.823489	0.042306
2471	4	2668	2684	2685	2669	0.823489	0.042306
2472	4	2669	2685	2686	2670	0.823489	0.042306
2473	4	2670	2686	2687	2671	0.823489	0.042306
2474	4	2671	2687	2688	2672	0.823489	0.042306
2475	4	2672	2688	2689	2673	0.823489	0.042306
2476	4	2673	2689	2690	2674	0.823489	0.042306
2477	4	2674	2690	2691	2675	0.823489	0.042306
2478	4	2675	2691	2692	2676	0.823489	0.042306
2479	4	2676	2692	2693	2677	0.823489	0.042306
2480	4	2677	2693	2694	2678	0.823489	0.042306
2481	4	2678	2694	2695	2679	0.823489	0.042306
2482	4	2679	2695	159	158	0.823489	0.042306
2483	4	1724	1725	2696	2680	0.823489	0.042306
2484	4	2680	2696	2697	2681	0.823489	0.042306
2485	4	2681	2697	2698	2682	0.823489	0.042306
2486	4	2682	2698	2699	2683	0.823489	0.042306
2487	4	2683	2699	2700	2684	0.823489	0.042306
2488	4	2684	2700	2701	2685	0.823489	0.042306
2489	4	2685	2701	2702	2686	0.823489	0.042306
2490	4	2686	2702	2703	2687	0.823489	0.042306
2491	4	2687	2703	2704	2688	0.823489	0.042306
2492	4	2688	2704	2705	2689	0.823489	0.042306
2493	4	2689	2705	2706	2690	0.823489	0.042306
2494	4	2690	2706	2707	2691	0.823489	0.042306
2495	4	2691	2707	2708	2692	0.823489	0.042306
2496	4	2692	2708	2709	2693	0.823489	0.042306
2497	4	2693	2709	2710	2694	0.823489	0.042306
2498	4	2694	2710	2711	2695	0.823489	0.042306
2499	4	2695	2711	160	159	0.823489	0.042306
2500	4	1725	1726	2712	2696	0.823489	0.042306
2501	4	2696	2712	2713	2697	0.823489	0.042306
2502	4	2697	2713	2714	2698	0.823489	0.042306
2503	4	2698	2714	2715	2699	0.823489	0.042306
2504	4	2699	2715	2716	2700	0.823489	0.042306

Table: Connectivity - Area, Part 1 of 2

Area	NumJoints	Joint1	Joint2	Joint3	Joint4	Perimeter m	AreaArea m2
2505	4	2700	2716	2717	2701	0.823489	0.042306
2506	4	2701	2717	2718	2702	0.823489	0.042306
2507	4	2702	2718	2719	2703	0.823489	0.042306
2508	4	2703	2719	2720	2704	0.823489	0.042306
2509	4	2704	2720	2721	2705	0.823489	0.042306
2510	4	2705	2721	2722	2706	0.823489	0.042306
2511	4	2706	2722	2723	2707	0.823489	0.042306
2512	4	2707	2723	2724	2708	0.823489	0.042306
2513	4	2708	2724	2725	2709	0.823489	0.042306
2514	4	2709	2725	2726	2710	0.823489	0.042306
2515	4	2710	2726	2727	2711	0.823489	0.042306
2516	4	2711	2727	161	160	0.823489	0.042306
2517	4	1726	1727	2728	2712	0.823489	0.042306
2518	4	2712	2728	2729	2713	0.823489	0.042306
2519	4	2713	2729	2730	2714	0.823489	0.042306
2520	4	2714	2730	2731	2715	0.823489	0.042306
2521	4	2715	2731	2732	2716	0.823489	0.042306
2522	4	2716	2732	2733	2717	0.823489	0.042306
2523	4	2717	2733	2734	2718	0.823489	0.042306
2524	4	2718	2734	2735	2719	0.823489	0.042306
2525	4	2719	2735	2736	2720	0.823489	0.042306
2526	4	2720	2736	2737	2721	0.823489	0.042306
2527	4	2721	2737	2738	2722	0.823489	0.042306
2528	4	2722	2738	2739	2723	0.823489	0.042306
2529	4	2723	2739	2740	2724	0.823489	0.042306
2530	4	2724	2740	2741	2725	0.823489	0.042306
2531	4	2725	2741	2742	2726	0.823489	0.042306
2532	4	2726	2742	2743	2727	0.823489	0.042306
2533	4	2727	2743	162	161	0.823489	0.042306
2534	4	1727	1728	2744	2728	0.823489	0.042306
2535	4	2728	2744	2745	2729	0.823489	0.042306
2536	4	2729	2745	2746	2730	0.823489	0.042306
2537	4	2730	2746	2747	2731	0.823489	0.042306
2538	4	2731	2747	2748	2732	0.823489	0.042306
2539	4	2732	2748	2749	2733	0.823489	0.042306
2540	4	2733	2749	2750	2734	0.823489	0.042306
2541	4	2734	2750	2751	2735	0.823489	0.042306
2542	4	2735	2751	2752	2736	0.823489	0.042306
2543	4	2736	2752	2753	2737	0.823489	0.042306
2544	4	2737	2753	2754	2738	0.823489	0.042306
2545	4	2738	2754	2755	2739	0.823489	0.042306
2546	4	2739	2755	2756	2740	0.823489	0.042306
2547	4	2740	2756	2757	2741	0.823489	0.042306
2548	4	2741	2757	2758	2742	0.823489	0.042306
2549	4	2742	2758	2759	2743	0.823489	0.042306
2550	4	2743	2759	163	162	0.823489	0.042306
2571	4	249	2760	2761	248	0.807350	0.040666
2572	4	248	2761	2762	247	0.809812	0.040904
2573	4	247	2762	2763	246	0.811866	0.041103
2574	4	246	2763	2764	245	0.813513	0.041262
2575	4	245	2764	2765	244	0.814749	0.041381
2576	4	244	2765	2766	243	0.815573	0.041461
2577	4	243	2766	2767	242	0.815986	0.041501
2578	4	242	2767	2768	241	0.815986	0.041501
2579	4	241	2768	2769	240	0.815573	0.041461
2580	4	240	2769	2770	239	0.814749	0.041381
2581	4	239	2770	2771	238	0.813513	0.041262
2582	4	238	2771	2772	237	0.811866	0.041103
2583	4	237	2772	2773	236	0.809812	0.040904

Table: Connectivity - Area, Part 1 of 2

Area	NumJoints	Joint1	Joint2	Joint3	Joint4	Perimeter m	AreaArea m2
2584	4	236	2773	2774	235	0.807350	0.040666
2587	4	2760	1535	1521	2761	0.807350	0.040666
2588	4	2761	1521	1507	2762	0.809812	0.040904
2589	4	2762	1507	1493	2763	0.811866	0.041103
2590	4	2763	1493	1479	2764	0.813513	0.041262
2591	4	2764	1479	1465	2765	0.814749	0.041381
2592	4	2765	1465	1451	2766	0.815573	0.041461
2593	4	2766	1451	1437	2767	0.815986	0.041501
2594	4	2767	1437	1423	2768	0.815986	0.041501
2595	4	2768	1423	1409	2769	0.815573	0.041461
2596	4	2769	1409	1395	2770	0.814749	0.041381
2597	4	2770	1395	1381	2771	0.813513	0.041262
2598	4	2771	1381	1367	2772	0.811866	0.041103
2599	4	2772	1367	1353	2773	0.809812	0.040904
2600	4	2773	1353	1326	2774	0.807350	0.040666
2602	4	23	1086	2783	2775	0.601352	0.020753
2603	4	2775	2783	1087	24	0.601352	0.020753
2604	4	1086	1088	2784	2783	0.601352	0.020753
2605	4	2783	2784	1089	1087	0.601352	0.020753
2606	4	1088	1090	2785	2784	0.601352	0.020753
2607	4	2784	2785	1091	1089	0.601352	0.020753
2608	4	1090	1092	2786	2785	0.601352	0.020753
2609	4	2785	2786	1093	1091	0.601352	0.020753
2610	4	1092	1094	2787	2786	0.601352	0.020753
2611	4	2786	2787	1095	1093	0.601352	0.020753
2612	4	1094	1096	2788	2787	0.601352	0.020753
2613	4	2787	2788	1097	1095	0.601352	0.020753
2614	4	1096	1098	2789	2788	0.601352	0.020753
2615	4	2788	2789	1099	1097	0.601352	0.020753
2616	4	1098	1100	2790	2789	0.601352	0.020753
2617	4	2789	2790	1101	1099	0.601352	0.020753
2618	4	1100	1102	2791	2790	0.601352	0.020753
2619	4	2790	2791	1103	1101	0.601352	0.020753
2620	4	1102	1104	2792	2791	0.601352	0.020753
2621	4	2791	2792	1105	1103	0.601352	0.020753
2622	4	1104	1106	2793	2792	0.601352	0.020753
2623	4	2792	2793	1107	1105	0.601352	0.020753
2624	4	1106	1108	2794	2793	0.601352	0.020753
2625	4	2793	2794	1109	1107	0.601352	0.020753
2626	4	1108	1110	2795	2794	0.601352	0.020753
2627	4	2794	2795	1111	1109	0.601352	0.020753
2628	4	1110	1112	2796	2795	0.601352	0.020753
2629	4	2795	2796	1113	1111	0.601352	0.020753
2630	4	1112	166	2797	2796	0.601352	0.020753
2631	4	2796	2797	165	1113	0.601352	0.020753
2632	4	38	1296	2798	2776	0.601352	0.020753
2633	4	2776	2798	1310	21	0.601352	0.020753
2634	4	1296	1297	2799	2798	0.601352	0.020753
2635	4	2798	2799	1311	1310	0.601352	0.020753
2636	4	1297	1298	2800	2799	0.601352	0.020753
2637	4	2799	2800	1312	1311	0.601352	0.020753
2638	4	1298	1299	2801	2800	0.601352	0.020753
2639	4	2800	2801	1313	1312	0.601352	0.020753
2640	4	1299	1300	2802	2801	0.601352	0.020753
2641	4	2801	2802	1314	1313	0.601352	0.020753
2642	4	1300	1301	2803	2802	0.601352	0.020753
2643	4	2802	2803	1315	1314	0.601352	0.020753
2644	4	1301	1302	2804	2803	0.601352	0.020753
2645	4	2803	2804	1316	1315	0.601352	0.020753

Table: Connectivity - Area, Part 1 of 2

Area	NumJoints	Joint1	Joint2	Joint3	Joint4	Perimeter m	AreaArea m2
2646	4	1302	1303	2805	2804	0.601352	0.020753
2647	4	2804	2805	1317	1316	0.601352	0.020753
2648	4	1303	1304	2806	2805	0.601352	0.020753
2649	4	2805	2806	1318	1317	0.601352	0.020753
2650	4	1304	1305	2807	2806	0.601352	0.020753
2651	4	2806	2807	1319	1318	0.601352	0.020753
2652	4	1305	1306	2808	2807	0.601352	0.020753
2653	4	2807	2808	1320	1319	0.601352	0.020753
2654	4	1306	1307	2809	2808	0.601352	0.020753
2655	4	2808	2809	1321	1320	0.601352	0.020753
2656	4	1307	1308	2810	2809	0.601352	0.020753
2657	4	2809	2810	1322	1321	0.601352	0.020753
2658	4	1308	1309	2811	2810	0.601352	0.020753
2659	4	2810	2811	1323	1322	0.601352	0.020753
2660	4	1309	180	2812	2811	0.601352	0.020753
2661	4	2811	2812	181	1323	0.601352	0.020753
2662	4	1327	2813	2814	1329	0.595576	0.020195
2663	4	2813	1326	1328	2814	0.595576	0.020195
2664	4	1329	2814	2815	1331	0.595576	0.020195
2665	4	2814	1328	1330	2815	0.595576	0.020195
2666	4	1331	2815	2816	1333	0.595576	0.020195
2667	4	2815	1330	1332	2816	0.595576	0.020195
2668	4	1333	2816	2817	1335	0.595576	0.020195
2669	4	2816	1332	1334	2817	0.595576	0.020195
2670	4	1335	2817	2818	1337	0.595576	0.020195
2671	4	2817	1334	1336	2818	0.595576	0.020195
2672	4	1337	2818	2819	1339	0.595576	0.020195
2673	4	2818	1336	1338	2819	0.595576	0.020195
2674	4	1339	2819	2820	1341	0.595576	0.020195
2675	4	2819	1338	1340	2820	0.595576	0.020195
2676	4	1341	2820	2821	1343	0.595576	0.020195
2677	4	2820	1340	1342	2821	0.595576	0.020195
2678	4	1343	2821	2822	1345	0.595576	0.020195
2679	4	2821	1342	1344	2822	0.595576	0.020195
2680	4	1345	2822	2823	1347	0.595576	0.020195
2681	4	2822	1344	1346	2823	0.595576	0.020195
2682	4	1347	2823	2824	1349	0.595576	0.020195
2683	4	2823	1346	1348	2824	0.595576	0.020195
2684	4	1349	2824	2825	1351	0.595576	0.020195
2685	4	2824	1348	1350	2825	0.595576	0.020195
2686	4	1351	2825	2826	251	0.595576	0.020195
2687	4	2825	1350	250	2826	0.595576	0.020195
2688	4	1535	2827	2828	1536	0.595576	0.020195
2689	4	2827	1549	1550	2828	0.595576	0.020195
2690	4	1536	2828	2829	1537	0.595576	0.020195
2691	4	2828	1550	1551	2829	0.595576	0.020195
2692	4	1537	2829	2830	1538	0.595576	0.020195
2693	4	2829	1551	1552	2830	0.595576	0.020195
2694	4	1538	2830	2831	1539	0.595576	0.020195
2695	4	2830	1552	1553	2831	0.595576	0.020195
2696	4	1539	2831	2832	1540	0.595576	0.020195
2697	4	2831	1553	1554	2832	0.595576	0.020195
2698	4	1540	2832	2833	1541	0.595576	0.020195
2699	4	2832	1554	1555	2833	0.595576	0.020195
2700	4	1541	2833	2834	1542	0.595576	0.020195
2701	4	2833	1555	1556	2834	0.595576	0.020195
2702	4	1542	2834	2835	1543	0.595576	0.020195
2703	4	2834	1556	1557	2835	0.595576	0.020195
2704	4	1543	2835	2836	1544	0.595576	0.020195

Table: Connectivity - Area, Part 1 of 2

Area	NumJoints	Joint1	Joint2	Joint3	Joint4	Perimeter m	AreaArea m2
2705	4	2835	1557	1558	2836	0.595576	0.020195
2706	4	1544	2836	2837	1545	0.595576	0.020195
2707	4	2836	1558	1559	2837	0.595576	0.020195
2708	4	1545	2837	2838	1546	0.595576	0.020195
2709	4	2837	1559	1560	2838	0.595576	0.020195
2710	4	1546	2838	2839	1547	0.595576	0.020195
2711	4	2838	1560	1561	2839	0.595576	0.020195
2712	4	1547	2839	2840	265	0.595576	0.020195
2713	4	2839	1561	266	2840	0.595576	0.020195
2714	4	216	1622	2841	2842	0.451682	0.012531
2715	4	2842	2841	1623	217	0.426949	0.011203
2716	4	1622	165	2797	2841	0.448870	0.012531
2717	4	2841	2797	166	1623	0.424136	0.011203
2718	4	232	1638	2843	2844	0.426949	0.011203
2719	4	2844	2843	1637	231	0.451682	0.012531
2720	4	1638	181	2812	2843	0.424136	0.011203
2721	4	2843	2812	180	1637	0.448870	0.012531
2722	4	267	2845	2846	1822	0.446001	0.012194
2723	4	2845	268	1821	2846	0.421268	0.010902
2724	4	1822	2846	2826	250	0.443113	0.012194
2725	4	2846	1821	251	2826	0.418379	0.010902
2726	4	283	2847	2848	1837	0.421268	0.010902
2727	4	2847	282	1836	2848	0.446001	0.012194
2728	4	1837	2848	2840	266	0.418379	0.010902
2729	4	2848	1836	265	2840	0.443113	0.012194
2730	4	233	1548	2849	2778	0.595576	0.020195
2731	4	2778	2849	2760	249	0.595576	0.020195
2732	4	235	2774	2850	2777	0.595576	0.020195
2733	4	2777	2850	1325	22	0.595576	0.020195
2734	4	1548	1549	2827	2849	0.595576	0.020195
2735	4	2849	2827	1535	2760	0.595576	0.020195
2736	4	2774	1326	2813	2850	0.595576	0.020195
2737	4	2850	2813	1327	1325	0.595576	0.020195
2738	4	1714	2008	2851	1839	0.590492	0.019349
2739	4	1839	2851	2009	1711	0.590492	0.019349
2740	4	2008	2010	2852	2851	0.590492	0.019349
2741	4	2851	2852	2011	2009	0.590492	0.019349
2742	4	2010	2012	2853	2852	0.590492	0.019349
2743	4	2852	2853	2013	2011	0.590492	0.019349
2744	4	2012	2014	2854	2853	0.590492	0.019349
2745	4	2853	2854	2015	2013	0.590492	0.019349
2746	4	2014	2016	2855	2854	0.590492	0.019349
2747	4	2854	2855	2017	2015	0.590492	0.019349
2748	4	2016	2018	2856	2855	0.590492	0.019349
2749	4	2855	2856	2019	2017	0.590492	0.019349
2750	4	2018	2020	2857	2856	0.590492	0.019349
2751	4	2856	2857	2021	2019	0.590492	0.019349
2752	4	2020	2022	2858	2857	0.590492	0.019349
2753	4	2857	2858	2023	2021	0.590492	0.019349
2754	4	2022	2024	2859	2858	0.590492	0.019349
2755	4	2858	2859	2025	2023	0.590492	0.019349
2756	4	2024	2026	2860	2859	0.590492	0.019349
2757	4	2859	2860	2027	2025	0.590492	0.019349
2758	4	2026	2028	2861	2860	0.590492	0.019349
2759	4	2860	2861	2029	2027	0.590492	0.019349
2760	4	2028	2030	2862	2861	0.590492	0.019349
2761	4	2861	2862	2031	2029	0.590492	0.019349
2762	4	2030	2032	2863	2862	0.590492	0.019349
2763	4	2862	2863	2033	2031	0.590492	0.019349

Table: Connectivity - Area, Part 1 of 2

Area	NumJoints	Joint1	Joint2	Joint3	Joint4	Perimeter m	AreaArea m2
2764	4	2032	2034	2864	2863	0.590492	0.019349
2765	4	2863	2864	2035	2033	0.590492	0.019349
2766	4	2034	2036	2865	2864	0.590492	0.019349
2767	4	2864	2865	2037	2035	0.590492	0.019349
2768	4	2036	2038	2866	2865	0.590492	0.019349
2769	4	2865	2866	2039	2037	0.590492	0.019349
2770	4	2038	149	1660	2866	0.590492	0.019349
2771	4	2866	1660	286	2039	0.590492	0.019349
2772	4	1712	1976	2867	1838	0.590492	0.019349
2773	4	1838	2867	1977	1729	0.590492	0.019349
2774	4	1976	1978	2868	2867	0.590492	0.019349
2775	4	2867	2868	1979	1977	0.590492	0.019349
2776	4	1978	1980	2869	2868	0.590492	0.019349
2777	4	2868	2869	1981	1979	0.590492	0.019349
2778	4	1980	1982	2870	2869	0.590492	0.019349
2779	4	2869	2870	1983	1981	0.590492	0.019349
2780	4	1982	1984	2871	2870	0.590492	0.019349
2781	4	2870	2871	1985	1983	0.590492	0.019349
2782	4	1984	1986	2872	2871	0.590492	0.019349
2783	4	2871	2872	1987	1985	0.590492	0.019349
2784	4	1986	1988	2873	2872	0.590492	0.019349
2785	4	2872	2873	1989	1987	0.590492	0.019349
2786	4	1988	1990	2874	2873	0.590492	0.019349
2787	4	2873	2874	1991	1989	0.590492	0.019349
2788	4	1990	1992	2875	2874	0.590492	0.019349
2789	4	2874	2875	1993	1991	0.590492	0.019349
2790	4	1992	1994	2876	2875	0.590492	0.019349
2791	4	2875	2876	1995	1993	0.590492	0.019349
2792	4	1994	1996	2877	2876	0.590492	0.019349
2793	4	2876	2877	1997	1995	0.590492	0.019349
2794	4	1996	1998	2878	2877	0.590492	0.019349
2795	4	2877	2878	1999	1997	0.590492	0.019349
2796	4	1998	2000	2879	2878	0.590492	0.019349
2797	4	2878	2879	2001	1999	0.590492	0.019349
2798	4	2000	2002	2880	2879	0.590492	0.019349
2799	4	2879	2880	2003	2001	0.590492	0.019349
2800	4	2002	2004	2881	2880	0.590492	0.019349
2801	4	2880	2881	2005	2003	0.590492	0.019349
2802	4	2004	2006	2882	2881	0.590492	0.019349
2803	4	2881	2882	2007	2005	0.590492	0.019349
2804	4	2006	285	1658	2882	0.590492	0.019349
2805	4	2882	1658	164	2007	0.590492	0.019349
2806	4	148	1639	2883	2884	0.388643	0.009298
2807	4	2884	2883	1640	149	0.363910	0.007971
2808	4	1639	216	2842	2883	0.391456	0.009298
2809	4	2883	2842	217	1640	0.366723	0.007971
2810	4	164	1655	2885	2886	0.363910	0.007971
2811	4	2886	2885	1654	163	0.388643	0.009298
2812	4	1655	232	2844	2885	0.366723	0.007971
2813	4	2885	2844	231	1654	0.391456	0.009298
2814	4	268	2845	2887	1926	0.364685	0.008051
2815	4	2845	267	1925	2887	0.364685	0.008051
2816	4	1926	2887	2888	1714	0.364685	0.008051
2817	4	2887	1925	1713	2888	0.364685	0.008051
2818	4	282	2847	2889	1940	0.364685	0.008051
2819	4	2847	283	1941	2889	0.364685	0.008051
2820	4	1940	2889	2890	1728	0.364685	0.008051
2821	4	2889	1941	1729	2890	0.364685	0.008051
2822	4	1714	2888	2891	2008	0.608803	0.021153

Table: Connectivity - Area, Part 1 of 2

Area	NumJoints	Joint1	Joint2	Joint3	Joint4	Perimeter m	AreaArea m2
2823	4	2888	1713	2520	2891	0.608803	0.021153
2824	4	2008	2891	2892	2010	0.608803	0.021153
2825	4	2891	2520	2521	2892	0.608803	0.021153
2826	4	2010	2892	2893	2012	0.608803	0.021153
2827	4	2892	2521	2522	2893	0.608803	0.021153
2828	4	2012	2893	2894	2014	0.608803	0.021153
2829	4	2893	2522	2523	2894	0.608803	0.021153
2830	4	2014	2894	2895	2016	0.608803	0.021153
2831	4	2894	2523	2524	2895	0.608803	0.021153
2832	4	2016	2895	2896	2018	0.608803	0.021153
2833	4	2895	2524	2525	2896	0.608803	0.021153
2834	4	2018	2896	2897	2020	0.608803	0.021153
2835	4	2896	2525	2526	2897	0.608803	0.021153
2836	4	2020	2897	2898	2022	0.608803	0.021153
2837	4	2897	2526	2527	2898	0.608803	0.021153
2838	4	2022	2898	2899	2024	0.608803	0.021153
2839	4	2898	2527	2528	2899	0.608803	0.021153
2840	4	2024	2899	2900	2026	0.608803	0.021153
2841	4	2899	2528	2529	2900	0.608803	0.021153
2842	4	2026	2900	2901	2028	0.608803	0.021153
2843	4	2900	2529	2530	2901	0.608803	0.021153
2844	4	2028	2901	2902	2030	0.608803	0.021153
2845	4	2901	2530	2531	2902	0.608803	0.021153
2846	4	2030	2902	2903	2032	0.608803	0.021153
2847	4	2902	2531	2532	2903	0.608803	0.021153
2848	4	2032	2903	2904	2034	0.608803	0.021153
2849	4	2903	2532	2533	2904	0.608803	0.021153
2850	4	2034	2904	2905	2036	0.608803	0.021153
2851	4	2904	2533	2534	2905	0.608803	0.021153
2852	4	2036	2905	2906	2038	0.608803	0.021153
2853	4	2905	2534	2535	2906	0.608803	0.021153
2854	4	2038	2906	2884	149	0.608803	0.021153
2855	4	2906	2535	148	2884	0.608803	0.021153
2856	4	1728	2890	2907	2744	0.608803	0.021153
2857	4	2890	1729	1977	2907	0.608803	0.021153
2858	4	2744	2907	2908	2745	0.608803	0.021153
2859	4	2907	1977	1979	2908	0.608803	0.021153
2860	4	2745	2908	2909	2746	0.608803	0.021153
2861	4	2908	1979	1981	2909	0.608803	0.021153
2862	4	2746	2909	2910	2747	0.608803	0.021153
2863	4	2909	1981	1983	2910	0.608803	0.021153
2864	4	2747	2910	2911	2748	0.608803	0.021153
2865	4	2910	1983	1985	2911	0.608803	0.021153
2866	4	2748	2911	2912	2749	0.608803	0.021153
2867	4	2911	1985	1987	2912	0.608803	0.021153
2868	4	2749	2912	2913	2750	0.608803	0.021153
2869	4	2912	1987	1989	2913	0.608803	0.021153
2870	4	2750	2913	2914	2751	0.608803	0.021153
2871	4	2913	1989	1991	2914	0.608803	0.021153
2872	4	2751	2914	2915	2752	0.608803	0.021153
2873	4	2914	1991	1993	2915	0.608803	0.021153
2874	4	2752	2915	2916	2753	0.608803	0.021153
2875	4	2915	1993	1995	2916	0.608803	0.021153
2876	4	2753	2916	2917	2754	0.608803	0.021153
2877	4	2916	1995	1997	2917	0.608803	0.021153
2878	4	2754	2917	2918	2755	0.608803	0.021153
2879	4	2917	1997	1999	2918	0.608803	0.021153
2880	4	2755	2918	2919	2756	0.608803	0.021153
2881	4	2918	1999	2001	2919	0.608803	0.021153

Table: Connectivity - Area, Part 1 of 2

Area	NumJoints	Joint1	Joint2	Joint3	Joint4	Perimeter m	AreaArea m2
2882	4	2756	2919	2920	2757	0.608803	0.021153
2883	4	2919	2001	2003	2920	0.608803	0.021153
2884	4	2757	2920	2921	2758	0.608803	0.021153
2885	4	2920	2003	2005	2921	0.608803	0.021153
2886	4	2758	2921	2922	2759	0.608803	0.021153
2887	4	2921	2005	2007	2922	0.608803	0.021153
2888	4	2759	2922	2886	163	0.608803	0.021153
2889	4	2922	2007	164	2886	0.608803	0.021153

Table: Connectivity - Area, Part 2 of 2

Table: Connectivity - Area, Part 2 of 2

Area	CentroidX m	CentroidY m	CentroidZ m	GUID
665	1.38592	0.09667	3.70710	
666	1.38592	0.29000	3.70710	
667	1.38592	0.48333	3.70710	
668	1.38592	0.67667	3.70710	
669	1.38592	0.87000	3.70710	
670	1.38592	1.06333	3.70710	
671	1.38592	1.25667	3.70710	
672	1.38592	1.45000	3.70710	
673	1.38592	1.64333	3.70710	
674	1.38592	1.83667	3.70710	
675	1.38592	2.03000	3.70710	
676	1.38592	2.22333	3.70710	
677	1.38592	2.41667	3.70710	
678	1.38592	2.61000	3.70710	
679	1.38592	2.80333	3.70710	
680	1.17496	0.09667	3.74680	
681	1.17496	0.29000	3.74680	
682	1.17496	0.48333	3.74680	
683	1.17496	0.67667	3.74680	
684	1.17496	0.87000	3.74680	
685	1.17496	1.06333	3.74680	
686	1.17496	1.25667	3.74680	
687	1.17496	1.45000	3.74680	
688	1.17496	1.64333	3.74680	
689	1.17496	1.83667	3.74680	
690	1.17496	2.03000	3.74680	
691	1.17496	2.22333	3.74680	
692	1.17496	2.41667	3.74680	
693	1.17496	2.61000	3.74680	
694	1.17496	2.80333	3.74680	
695	0.96288	0.09667	3.77994	
696	0.96288	0.29000	3.77994	
697	0.96288	0.48333	3.77994	
698	0.96288	0.67667	3.77994	
699	0.96288	0.87000	3.77994	
700	0.96288	1.06333	3.77994	
701	0.96288	1.25667	3.77994	
702	0.96288	1.45000	3.77994	
703	0.96288	1.64333	3.77994	
704	0.96288	1.83667	3.77994	
705	0.96288	2.03000	3.77994	
706	0.96288	2.22333	3.77994	
707	0.96288	2.41667	3.77994	
708	0.96288	2.61000	3.77994	

Table: Connectivity - Area, Part 2 of 2

Area	CentroidX m	CentroidY m	CentroidZ m	GUID
709	0.96288	2.80333	3.77994	
710	0.74987	0.09667	3.80649	
711	0.74987	0.29000	3.80649	
712	0.74987	0.48333	3.80649	
713	0.74987	0.67667	3.80649	
714	0.74987	0.87000	3.80649	
715	0.74987	1.06333	3.80649	
716	0.74987	1.25667	3.80649	
717	0.74987	1.45000	3.80649	
718	0.74987	1.64333	3.80649	
719	0.74987	1.83667	3.80649	
720	0.74987	2.03000	3.80649	
721	0.74987	2.22333	3.80649	
722	0.74987	2.41667	3.80649	
723	0.74987	2.61000	3.80649	
724	0.74987	2.80333	3.80649	
725	0.53613	0.09667	3.82642	
726	0.53613	0.29000	3.82642	
727	0.53613	0.48333	3.82642	
728	0.53613	0.67667	3.82642	
729	0.53613	0.87000	3.82642	
730	0.53613	1.06333	3.82642	
731	0.53613	1.25667	3.82642	
732	0.53613	1.45000	3.82642	
733	0.53613	1.64333	3.82642	
734	0.53613	1.83667	3.82642	
735	0.53613	2.03000	3.82642	
736	0.53613	2.22333	3.82642	
737	0.53613	2.41667	3.82642	
738	0.53613	2.61000	3.82642	
739	0.53613	2.80333	3.82642	
740	0.32189	0.09667	3.83972	
741	0.32189	0.29000	3.83972	
742	0.32189	0.48333	3.83972	
743	0.32189	0.67667	3.83972	
744	0.32189	0.87000	3.83972	
745	0.32189	1.06333	3.83972	
746	0.32189	1.25667	3.83972	
747	0.32189	1.45000	3.83972	
748	0.32189	1.64333	3.83972	
749	0.32189	1.83667	3.83972	
750	0.32189	2.03000	3.83972	
751	0.32189	2.22333	3.83972	
752	0.32189	2.41667	3.83972	
753	0.32189	2.61000	3.83972	
754	0.32189	2.80333	3.83972	
755	0.10733	0.09667	3.84637	
756	0.10733	0.29000	3.84637	
757	0.10733	0.48333	3.84637	
758	0.10733	0.67667	3.84637	
759	0.10733	0.87000	3.84637	
760	0.10733	1.06333	3.84637	
761	0.10733	1.25667	3.84637	
762	0.10733	1.45000	3.84637	
763	0.10733	1.64333	3.84637	
764	0.10733	1.83667	3.84637	
765	0.10733	2.03000	3.84637	
766	0.10733	2.22333	3.84637	
767	0.10733	2.41667	3.84637	

Table: Connectivity - Area, Part 2 of 2

Area	CentroidX m	CentroidY m	CentroidZ m	GUID
768	0.10733	2.61000	3.84637	
769	0.10733	2.80333	3.84637	
770	-0.10733	0.09667	3.84637	
771	-0.10733	0.29000	3.84637	
772	-0.10733	0.48333	3.84637	
773	-0.10733	0.67667	3.84637	
774	-0.10733	0.87000	3.84637	
775	-0.10733	1.06333	3.84637	
776	-0.10733	1.25667	3.84637	
777	-0.10733	1.45000	3.84637	
778	-0.10733	1.64333	3.84637	
779	-0.10733	1.83667	3.84637	
780	-0.10733	2.03000	3.84637	
781	-0.10733	2.22333	3.84637	
782	-0.10733	2.41667	3.84637	
783	-0.10733	2.61000	3.84637	
784	-0.10733	2.80333	3.84637	
785	-0.32189	0.09667	3.83972	
786	-0.32189	0.29000	3.83972	
787	-0.32189	0.48333	3.83972	
788	-0.32189	0.67667	3.83972	
789	-0.32189	0.87000	3.83972	
790	-0.32189	1.06333	3.83972	
791	-0.32189	1.25667	3.83972	
792	-0.32189	1.45000	3.83972	
793	-0.32189	1.64333	3.83972	
794	-0.32189	1.83667	3.83972	
795	-0.32189	2.03000	3.83972	
796	-0.32189	2.22333	3.83972	
797	-0.32189	2.41667	3.83972	
798	-0.32189	2.61000	3.83972	
799	-0.32189	2.80333	3.83972	
800	-0.53613	0.09667	3.82642	
801	-0.53613	0.29000	3.82642	
802	-0.53613	0.48333	3.82642	
803	-0.53613	0.67667	3.82642	
804	-0.53613	0.87000	3.82642	
805	-0.53613	1.06333	3.82642	
806	-0.53613	1.25667	3.82642	
807	-0.53613	1.45000	3.82642	
808	-0.53613	1.64333	3.82642	
809	-0.53613	1.83667	3.82642	
810	-0.53613	2.03000	3.82642	
811	-0.53613	2.22333	3.82642	
812	-0.53613	2.41667	3.82642	
813	-0.53613	2.61000	3.82642	
814	-0.53613	2.80333	3.82642	
815	-0.74987	0.09667	3.80649	
816	-0.74987	0.29000	3.80649	
817	-0.74987	0.48333	3.80649	
818	-0.74987	0.67667	3.80649	
819	-0.74987	0.87000	3.80649	
820	-0.74987	1.06333	3.80649	
821	-0.74987	1.25667	3.80649	
822	-0.74987	1.45000	3.80649	
823	-0.74987	1.64333	3.80649	
824	-0.74987	1.83667	3.80649	
825	-0.74987	2.03000	3.80649	
826	-0.74987	2.22333	3.80649	

Table: Connectivity - Area, Part 2 of 2

Area	CentroidX m	CentroidY m	CentroidZ m	GUID
827	-0.74987	2.41667	3.80649	
828	-0.74987	2.61000	3.80649	
829	-0.74987	2.80333	3.80649	
830	-0.96288	0.09667	3.77994	
831	-0.96288	0.29000	3.77994	
832	-0.96288	0.48333	3.77994	
833	-0.96288	0.67667	3.77994	
834	-0.96288	0.87000	3.77994	
835	-0.96288	1.06333	3.77994	
836	-0.96288	1.25667	3.77994	
837	-0.96288	1.45000	3.77994	
838	-0.96288	1.64333	3.77994	
839	-0.96288	1.83667	3.77994	
840	-0.96288	2.03000	3.77994	
841	-0.96288	2.22333	3.77994	
842	-0.96288	2.41667	3.77994	
843	-0.96288	2.61000	3.77994	
844	-0.96288	2.80333	3.77994	
845	-1.17496	0.09667	3.74680	
846	-1.17496	0.29000	3.74680	
847	-1.17496	0.48333	3.74680	
848	-1.17496	0.67667	3.74680	
849	-1.17496	0.87000	3.74680	
850	-1.17496	1.06333	3.74680	
851	-1.17496	1.25667	3.74680	
852	-1.17496	1.45000	3.74680	
853	-1.17496	1.64333	3.74680	
854	-1.17496	1.83667	3.74680	
855	-1.17496	2.03000	3.74680	
856	-1.17496	2.22333	3.74680	
857	-1.17496	2.41667	3.74680	
858	-1.17496	2.61000	3.74680	
859	-1.17496	2.80333	3.74680	
860	-1.38592	0.09667	3.70710	
861	-1.38592	0.29000	3.70710	
862	-1.38592	0.48333	3.70710	
863	-1.38592	0.67667	3.70710	
864	-1.38592	0.87000	3.70710	
865	-1.38592	1.06333	3.70710	
866	-1.38592	1.25667	3.70710	
867	-1.38592	1.45000	3.70710	
868	-1.38592	1.64333	3.70710	
869	-1.38592	1.83667	3.70710	
870	-1.38592	2.03000	3.70710	
871	-1.38592	2.22333	3.70710	
872	-1.38592	2.41667	3.70710	
873	-1.38592	2.61000	3.70710	
874	-1.38592	2.80333	3.70710	
907	1.38592	0.48333	0.00000	
908	1.38592	0.67667	0.00000	
909	1.38592	0.87000	0.00000	
910	1.38592	1.06333	0.00000	
911	1.38592	1.25667	0.00000	
912	1.38592	1.45000	0.00000	
913	1.38592	1.64333	0.00000	
914	1.38592	1.83667	0.00000	
915	1.38592	2.03000	0.00000	
916	1.38592	2.22333	0.00000	
917	1.38592	2.41667	0.00000	

Table: Connectivity - Area, Part 2 of 2

Area	CentroidX m	CentroidY m	CentroidZ m	GUID
918	1.38592	2.61000	0.00000	
919	1.38592	2.80333	0.00000	
922	1.17496	0.48333	0.00000	
923	1.17496	0.67667	0.00000	
924	1.17496	0.87000	0.00000	
925	1.17496	1.06333	0.00000	
926	1.17496	1.25667	0.00000	
927	1.17496	1.45000	0.00000	
928	1.17496	1.64333	0.00000	
929	1.17496	1.83667	0.00000	
930	1.17496	2.03000	0.00000	
931	1.17496	2.22333	0.00000	
932	1.17496	2.41667	0.00000	
933	1.17496	2.61000	0.00000	
934	1.17496	2.80333	0.00000	
937	0.96288	0.48333	0.00000	
938	0.96288	0.67667	0.00000	
939	0.96288	0.87000	0.00000	
940	0.96288	1.06333	0.00000	
941	0.96288	1.25667	0.00000	
942	0.96288	1.45000	0.00000	
943	0.96288	1.64333	0.00000	
944	0.96288	1.83667	0.00000	
945	0.96288	2.03000	0.00000	
946	0.96288	2.22333	0.00000	
947	0.96288	2.41667	0.00000	
948	0.96288	2.61000	0.00000	
949	0.96288	2.80333	0.00000	
952	0.74987	0.48333	0.00000	
953	0.74987	0.67667	0.00000	
954	0.74987	0.87000	0.00000	
955	0.74987	1.06333	0.00000	
956	0.74987	1.25667	0.00000	
957	0.74987	1.45000	0.00000	
958	0.74987	1.64333	0.00000	
959	0.74987	1.83667	0.00000	
960	0.74987	2.03000	0.00000	
961	0.74987	2.22333	0.00000	
962	0.74987	2.41667	0.00000	
963	0.74987	2.61000	0.00000	
964	0.74987	2.80333	0.00000	
967	0.53613	0.48333	0.00000	
968	0.53613	0.67667	0.00000	
969	0.53613	0.87000	0.00000	
970	0.53613	1.06333	0.00000	
971	0.53613	1.25667	0.00000	
972	0.53613	1.45000	0.00000	
973	0.53613	1.64333	0.00000	
974	0.53613	1.83667	0.00000	
975	0.53613	2.03000	0.00000	
976	0.53613	2.22333	0.00000	
977	0.53613	2.41667	0.00000	
978	0.53613	2.61000	0.00000	
979	0.53613	2.80333	0.00000	
982	0.32189	0.48333	0.00000	
983	0.32189	0.67667	0.00000	
984	0.32189	0.87000	0.00000	
985	0.32189	1.06333	0.00000	
986	0.32189	1.25667	0.00000	

Table: Connectivity - Area, Part 2 of 2

Area	CentroidX m	CentroidY m	CentroidZ m	GUID
987	0.32189	1.45000	0.00000	
988	0.32189	1.64333	0.00000	
989	0.32189	1.83667	0.00000	
990	0.32189	2.03000	0.00000	
991	0.32189	2.22333	0.00000	
992	0.32189	2.41667	0.00000	
993	0.32189	2.61000	0.00000	
994	0.32189	2.80333	0.00000	
997	0.10733	0.48333	0.00000	
998	0.10733	0.67667	0.00000	
999	0.10733	0.87000	0.00000	
1000	0.10733	1.06333	0.00000	
1001	0.10733	1.25667	0.00000	
1002	0.10733	1.45000	0.00000	
1003	0.10733	1.64333	0.00000	
1004	0.10733	1.83667	0.00000	
1005	0.10733	2.03000	0.00000	
1006	0.10733	2.22333	0.00000	
1007	0.10733	2.41667	0.00000	
1008	0.10733	2.61000	0.00000	
1009	0.10733	2.80333	0.00000	
1012	-0.10733	0.48333	0.00000	
1013	-0.10733	0.67667	0.00000	
1014	-0.10733	0.87000	0.00000	
1015	-0.10733	1.06333	0.00000	
1016	-0.10733	1.25667	0.00000	
1017	-0.10733	1.45000	0.00000	
1018	-0.10733	1.64333	0.00000	
1019	-0.10733	1.83667	0.00000	
1020	-0.10733	2.03000	0.00000	
1021	-0.10733	2.22333	0.00000	
1022	-0.10733	2.41667	0.00000	
1023	-0.10733	2.61000	0.00000	
1024	-0.10733	2.80333	0.00000	
1027	-0.32189	0.48333	0.00000	
1028	-0.32189	0.67667	0.00000	
1029	-0.32189	0.87000	0.00000	
1030	-0.32189	1.06333	0.00000	
1031	-0.32189	1.25667	0.00000	
1032	-0.32189	1.45000	0.00000	
1033	-0.32189	1.64333	0.00000	
1034	-0.32189	1.83667	0.00000	
1035	-0.32189	2.03000	0.00000	
1036	-0.32189	2.22333	0.00000	
1037	-0.32189	2.41667	0.00000	
1038	-0.32189	2.61000	0.00000	
1039	-0.32189	2.80333	0.00000	
1042	-0.53613	0.48333	0.00000	
1043	-0.53613	0.67667	0.00000	
1044	-0.53613	0.87000	0.00000	
1045	-0.53613	1.06333	0.00000	
1046	-0.53613	1.25667	0.00000	
1047	-0.53613	1.45000	0.00000	
1048	-0.53613	1.64333	0.00000	
1049	-0.53613	1.83667	0.00000	
1050	-0.53613	2.03000	0.00000	
1051	-0.53613	2.22333	0.00000	
1052	-0.53613	2.41667	0.00000	
1053	-0.53613	2.61000	0.00000	

Table: Connectivity - Area, Part 2 of 2

Area	CentroidX m	CentroidY m	CentroidZ m	GUID
1054	-0.53613	2.80333	0.00000	
1057	-0.74987	0.48333	0.00000	
1058	-0.74987	0.67667	0.00000	
1059	-0.74987	0.87000	0.00000	
1060	-0.74987	1.06333	0.00000	
1061	-0.74987	1.25667	0.00000	
1062	-0.74987	1.45000	0.00000	
1063	-0.74987	1.64333	0.00000	
1064	-0.74987	1.83667	0.00000	
1065	-0.74987	2.03000	0.00000	
1066	-0.74987	2.22333	0.00000	
1067	-0.74987	2.41667	0.00000	
1068	-0.74987	2.61000	0.00000	
1069	-0.74987	2.80333	0.00000	
1072	-0.96288	0.48333	0.00000	
1073	-0.96288	0.67667	0.00000	
1074	-0.96288	0.87000	0.00000	
1075	-0.96288	1.06333	0.00000	
1076	-0.96288	1.25667	0.00000	
1077	-0.96288	1.45000	0.00000	
1078	-0.96288	1.64333	0.00000	
1079	-0.96288	1.83667	0.00000	
1080	-0.96288	2.03000	0.00000	
1081	-0.96288	2.22333	0.00000	
1082	-0.96288	2.41667	0.00000	
1083	-0.96288	2.61000	0.00000	
1084	-0.96288	2.80333	0.00000	
1087	-1.17496	0.48333	0.00000	
1088	-1.17496	0.67667	0.00000	
1089	-1.17496	0.87000	0.00000	
1090	-1.17496	1.06333	0.00000	
1091	-1.17496	1.25667	0.00000	
1092	-1.17496	1.45000	0.00000	
1093	-1.17496	1.64333	0.00000	
1094	-1.17496	1.83667	0.00000	
1095	-1.17496	2.03000	0.00000	
1096	-1.17496	2.22333	0.00000	
1097	-1.17496	2.41667	0.00000	
1098	-1.17496	2.61000	0.00000	
1099	-1.17496	2.80333	0.00000	
1102	-1.38592	0.48333	0.00000	
1103	-1.38592	0.67667	0.00000	
1104	-1.38592	0.87000	0.00000	
1105	-1.38592	1.06333	0.00000	
1106	-1.38592	1.25667	0.00000	
1107	-1.38592	1.45000	0.00000	
1108	-1.38592	1.64333	0.00000	
1109	-1.38592	1.83667	0.00000	
1110	-1.38592	2.03000	0.00000	
1111	-1.38592	2.22333	0.00000	
1112	-1.38592	2.41667	0.00000	
1113	-1.38592	2.61000	0.00000	
1114	-1.38592	2.80333	0.00000	
1224	1.38310	3.10093	3.70767	
1225	1.38310	2.96698	3.70767	
1226	1.17287	3.13054	3.74716	
1227	1.17287	2.97685	3.74716	
1228	0.96132	3.15529	3.78015	
1229	0.96132	2.98510	3.78015	

Table: Connectivity - Area, Part 2 of 2

Area	CentroidX m	CentroidY m	CentroidZ m	GUID
1230	0.74874	3.17513	3.80661	
1231	0.74874	2.99171	3.80661	
1232	0.53537	3.19003	3.82648	
1233	0.53537	2.99668	3.82648	
1234	0.32144	3.19998	3.83974	
1235	0.32144	2.99999	3.83974	
1236	0.10718	3.20495	3.84638	
1237	0.10718	3.00165	3.84638	
1238	-0.10718	3.20495	3.84638	
1239	-0.10718	3.00165	3.84638	
1240	-0.32144	3.19998	3.83974	
1241	-0.32144	2.99999	3.83974	
1242	-0.53537	3.19003	3.82648	
1243	-0.53537	2.99668	3.82648	
1244	-0.74874	3.17513	3.80661	
1245	-0.74874	2.99171	3.80661	
1246	-0.96132	3.15529	3.78015	
1247	-0.96132	2.98510	3.78015	
1248	-1.17287	3.13054	3.74716	
1249	-1.17287	2.97685	3.74716	
1250	-1.38310	3.10093	3.70767	
1251	-1.38310	2.96698	3.70767	
1256	1.38228	3.16807	3.55196	
1257	1.38228	3.16807	3.65588	
1258	1.17236	3.20747	3.56181	
1259	1.17236	3.20747	3.68543	
1260	0.96099	3.24043	3.57005	
1261	0.96099	3.24043	3.71015	
1262	0.74852	3.26686	3.57666	
1263	0.74852	3.26686	3.72997	
1264	0.53523	3.28672	3.58162	
1265	0.53523	3.28672	3.74487	
1266	0.32136	3.29997	3.58494	
1267	0.32136	3.29997	3.75481	
1268	0.10716	3.30660	3.58659	
1269	0.10716	3.30660	3.75978	
1270	-0.10716	3.30660	3.58659	
1271	-0.10716	3.30660	3.75978	
1272	-0.32136	3.29997	3.58494	
1273	-0.32136	3.29997	3.75481	
1274	-0.53523	3.28672	3.58162	
1275	-0.53523	3.28672	3.74487	
1276	-0.74852	3.26686	3.57666	
1277	-0.74852	3.26686	3.72997	
1278	-0.96099	3.24043	3.57005	
1279	-0.96099	3.24043	3.71015	
1280	-1.17236	3.20747	3.56181	
1281	-1.17236	3.20747	3.68543	
1282	-1.38228	3.16807	3.55196	
1283	-1.38228	3.16807	3.65588	
1286	-1.70000	2.94909	3.53404	
1287	-1.70000	3.04728	3.53404	
1288	-1.70000	2.94909	3.60211	
1289	-1.70000	3.04728	3.60211	
1290	1.70000	3.04728	3.53404	
1291	1.70000	2.94909	3.53404	
1292	1.70000	3.04728	3.60211	
1293	1.70000	2.94909	3.60211	
1294	-1.70000	0.09667	3.53404	

Table: Connectivity - Area, Part 2 of 2

Area	CentroidX m	CentroidY m	CentroidZ m	GUID
1295	-1.70000	0.09667	3.60211	
1296	-1.70000	0.29000	3.53404	
1297	-1.70000	0.29000	3.60211	
1298	-1.70000	0.48333	3.53404	
1299	-1.70000	0.48333	3.60211	
1300	-1.70000	0.67667	3.53404	
1301	-1.70000	0.67667	3.60211	
1302	-1.70000	0.87000	3.53404	
1303	-1.70000	0.87000	3.60211	
1304	-1.70000	1.06333	3.53404	
1305	-1.70000	1.06333	3.60211	
1306	-1.70000	1.25667	3.53404	
1307	-1.70000	1.25667	3.60211	
1308	-1.70000	1.45000	3.53404	
1309	-1.70000	1.45000	3.60211	
1310	-1.70000	1.64333	3.53404	
1311	-1.70000	1.64333	3.60211	
1312	-1.70000	1.83667	3.53404	
1313	-1.70000	1.83667	3.60211	
1314	-1.70000	2.03000	3.53404	
1315	-1.70000	2.03000	3.60211	
1316	-1.70000	2.22333	3.53404	
1317	-1.70000	2.22333	3.60211	
1318	-1.70000	2.41667	3.53404	
1319	-1.70000	2.41667	3.60211	
1320	-1.70000	2.61000	3.53404	
1321	-1.70000	2.61000	3.60211	
1322	-1.70000	2.80333	3.53404	
1323	-1.70000	2.80333	3.60211	
1324	1.70000	2.80333	3.53404	
1325	1.70000	2.80333	3.60211	
1326	1.70000	2.61000	3.53404	
1327	1.70000	2.61000	3.60211	
1328	1.70000	2.41667	3.53404	
1329	1.70000	2.41667	3.60211	
1330	1.70000	2.22333	3.53404	
1331	1.70000	2.22333	3.60211	
1332	1.70000	2.03000	3.53404	
1333	1.70000	2.03000	3.60211	
1334	1.70000	1.83667	3.53404	
1335	1.70000	1.83667	3.60211	
1336	1.70000	1.64333	3.53404	
1337	1.70000	1.64333	3.60211	
1338	1.70000	1.45000	3.53404	
1339	1.70000	1.45000	3.60211	
1340	1.70000	1.25667	3.53404	
1341	1.70000	1.25667	3.60211	
1342	1.70000	1.06333	3.53404	
1343	1.70000	1.06333	3.60211	
1344	1.70000	0.87000	3.53404	
1345	1.70000	0.87000	3.60211	
1346	1.70000	0.67667	3.53404	
1347	1.70000	0.67667	3.60211	
1348	1.70000	0.48333	3.53404	
1349	1.70000	0.48333	3.60211	
1350	1.70000	0.29000	3.53404	
1351	1.70000	0.29000	3.60211	
1352	1.70000	0.09667	3.53404	
1353	1.70000	0.09667	3.60211	

Table: Connectivity - Area, Part 2 of 2

Area	CentroidX m	CentroidY m	CentroidZ m	GUID
1518	1.38310	3.10093	0.00000	
1519	1.38310	2.96698	0.00000	
1520	1.17287	3.13054	0.00000	
1521	1.17287	2.97685	0.00000	
1522	0.96132	3.15529	0.00000	
1523	0.96132	2.98510	0.00000	
1524	0.74874	3.17513	0.00000	
1525	0.74874	2.99171	0.00000	
1526	0.53537	3.19003	0.00000	
1527	0.53537	2.99668	0.00000	
1528	0.32144	3.19998	0.00000	
1529	0.32144	2.99999	0.00000	
1530	0.10718	3.20495	0.00000	
1531	0.10718	3.00165	0.00000	
1532	-0.10718	3.20495	0.00000	
1533	-0.10718	3.00165	0.00000	
1534	-0.32144	3.19998	0.00000	
1535	-0.32144	2.99999	0.00000	
1536	-0.53537	3.19003	0.00000	
1537	-0.53537	2.99668	0.00000	
1538	-0.74874	3.17513	0.00000	
1539	-0.74874	2.99171	0.00000	
1540	-0.96132	3.15529	0.00000	
1541	-0.96132	2.98510	0.00000	
1542	-1.17287	3.13054	0.00000	
1543	-1.17287	2.97685	0.00000	
1544	-1.38310	3.10093	0.00000	
1545	-1.38310	2.96698	0.00000	
1654	1.38592	3.16732	0.03750	
1655	1.38592	3.16732	0.11250	
1656	1.17496	3.20702	0.03750	
1657	1.17496	3.20702	0.11250	
1658	0.96288	3.24016	0.03750	
1659	0.96288	3.24016	0.11250	
1660	0.74987	3.26671	0.03750	
1661	0.74987	3.26671	0.11250	
1662	0.53613	3.28665	0.03750	
1663	0.53613	3.28665	0.11250	
1664	0.32189	3.29995	0.03750	
1665	0.32189	3.29995	0.11250	
1666	0.10733	3.30660	0.03750	
1667	0.10733	3.30660	0.11250	
1668	-0.10733	3.30660	0.03750	
1669	-0.10733	3.30660	0.11250	
1670	-0.32189	3.29995	0.03750	
1671	-0.32189	3.29995	0.11250	
1672	-0.53613	3.28665	0.03750	
1673	-0.53613	3.28665	0.11250	
1674	-0.74987	3.26671	0.03750	
1675	-0.74987	3.26671	0.11250	
1676	-0.96288	3.24016	0.03750	
1677	-0.96288	3.24016	0.11250	
1678	-1.17496	3.20702	0.03750	
1679	-1.17496	3.20702	0.11250	
1680	-1.38592	3.16732	0.03750	
1681	-1.38592	3.16732	0.11250	
1684	-1.70000	0.09667	0.03750	
1685	-1.70000	0.09667	0.11250	
1686	-1.70000	0.29000	0.03750	

Table: Connectivity - Area, Part 2 of 2

Area	CentroidX m	CentroidY m	CentroidZ m	GUID
1687	-1.70000	0.29000	0.11250	
1688	-1.70000	0.48333	0.03750	
1689	-1.70000	0.48333	0.11250	
1690	-1.70000	0.67667	0.03750	
1691	-1.70000	0.67667	0.11250	
1692	-1.70000	0.87000	0.03750	
1693	-1.70000	0.87000	0.11250	
1694	-1.70000	1.06333	0.03750	
1695	-1.70000	1.06333	0.11250	
1696	-1.70000	1.25667	0.03750	
1697	-1.70000	1.25667	0.11250	
1698	-1.70000	1.45000	0.03750	
1699	-1.70000	1.45000	0.11250	
1700	-1.70000	1.64333	0.03750	
1701	-1.70000	1.64333	0.11250	
1702	-1.70000	1.83667	0.03750	
1703	-1.70000	1.83667	0.11250	
1704	-1.70000	2.03000	0.03750	
1705	-1.70000	2.03000	0.11250	
1706	-1.70000	2.22333	0.03750	
1707	-1.70000	2.22333	0.11250	
1708	-1.70000	2.41667	0.03750	
1709	-1.70000	2.41667	0.11250	
1710	-1.70000	2.61000	0.03750	
1711	-1.70000	2.61000	0.11250	
1712	-1.70000	2.80333	0.03750	
1713	-1.70000	2.80333	0.11250	
1714	1.70000	2.80333	0.03750	
1715	1.70000	2.80333	0.11250	
1716	1.70000	0.09667	0.03750	
1717	1.70000	0.09667	0.11250	
1718	1.70000	2.61000	0.03750	
1719	1.70000	2.61000	0.11250	
1720	1.70000	2.41667	0.03750	
1721	1.70000	2.41667	0.11250	
1722	1.70000	2.22333	0.03750	
1723	1.70000	2.22333	0.11250	
1724	1.70000	2.03000	0.03750	
1725	1.70000	2.03000	0.11250	
1726	1.70000	1.83667	0.03750	
1727	1.70000	1.83667	0.11250	
1728	1.70000	1.64333	0.03750	
1729	1.70000	1.64333	0.11250	
1730	1.70000	1.45000	0.03750	
1731	1.70000	1.45000	0.11250	
1732	1.70000	1.25667	0.03750	
1733	1.70000	1.25667	0.11250	
1734	1.70000	1.06333	0.03750	
1735	1.70000	1.06333	0.11250	
1736	1.70000	0.87000	0.03750	
1737	1.70000	0.87000	0.11250	
1738	1.70000	0.67667	0.03750	
1739	1.70000	0.67667	0.11250	
1740	1.70000	0.48333	0.03750	
1741	1.70000	0.48333	0.11250	
1742	1.70000	0.29000	0.03750	
1743	1.70000	0.29000	0.11250	
1744	-1.70000	2.94909	0.03750	
1745	-1.70000	2.94909	0.11250	

Table: Connectivity - Area, Part 2 of 2

Area	CentroidX m	CentroidY m	CentroidZ m	GUID
1746	-1.70000	3.04728	0.03750	
1747	-1.70000	3.04728	0.11250	
1748	1.70000	3.04728	0.03750	
1749	1.70000	3.04728	0.11250	
1750	1.70000	2.94909	0.03750	
1751	1.70000	2.94909	0.11250	
1786	-1.70000	0.09667	0.24853	
1787	-1.70000	0.09667	0.44559	
1788	-1.70000	0.09667	0.64265	
1789	-1.70000	0.09667	0.83971	
1790	-1.70000	0.09667	1.03676	
1791	-1.70000	0.09667	1.23382	
1792	-1.70000	0.09667	1.43088	
1793	-1.70000	0.09667	1.62794	
1794	-1.70000	0.09667	1.82500	
1795	-1.70000	0.09667	2.02206	
1796	-1.70000	0.09667	2.21912	
1797	-1.70000	0.09667	2.41618	
1798	-1.70000	0.09667	2.61324	
1799	-1.70000	0.09667	2.81029	
1800	-1.70000	0.09667	3.00735	
1801	-1.70000	0.09667	3.20441	
1802	-1.70000	0.09667	3.40147	
1803	-1.70000	0.29000	0.24853	
1804	-1.70000	0.29000	0.44559	
1805	-1.70000	0.29000	0.64265	
1806	-1.70000	0.29000	0.83971	
1807	-1.70000	0.29000	1.03676	
1808	-1.70000	0.29000	1.23382	
1809	-1.70000	0.29000	1.43088	
1810	-1.70000	0.29000	1.62794	
1811	-1.70000	0.29000	1.82500	
1812	-1.70000	0.29000	2.02206	
1813	-1.70000	0.29000	2.21912	
1814	-1.70000	0.29000	2.41618	
1815	-1.70000	0.29000	2.61324	
1816	-1.70000	0.29000	2.81029	
1817	-1.70000	0.29000	3.00735	
1818	-1.70000	0.29000	3.20441	
1819	-1.70000	0.29000	3.40147	
1820	-1.70000	0.48333	0.24853	
1821	-1.70000	0.48333	0.44559	
1822	-1.70000	0.48333	0.64265	
1823	-1.70000	0.48333	0.83971	
1824	-1.70000	0.48333	1.03676	
1825	-1.70000	0.48333	1.23382	
1826	-1.70000	0.48333	1.43088	
1827	-1.70000	0.48333	1.62794	
1828	-1.70000	0.48333	1.82500	
1829	-1.70000	0.48333	2.02206	
1830	-1.70000	0.48333	2.21912	
1831	-1.70000	0.48333	2.41618	
1832	-1.70000	0.48333	2.61324	
1833	-1.70000	0.48333	2.81029	
1834	-1.70000	0.48333	3.00735	
1835	-1.70000	0.48333	3.20441	
1836	-1.70000	0.48333	3.40147	
1837	-1.70000	0.67667	0.24853	
1838	-1.70000	0.67667	0.44559	

Table: Connectivity - Area, Part 2 of 2

Area	CentroidX m	CentroidY m	CentroidZ m	GUID
1839	-1.70000	0.67667	0.64265	
1840	-1.70000	0.67667	0.83971	
1841	-1.70000	0.67667	1.03676	
1842	-1.70000	0.67667	1.23382	
1843	-1.70000	0.67667	1.43088	
1844	-1.70000	0.67667	1.62794	
1845	-1.70000	0.67667	1.82500	
1846	-1.70000	0.67667	2.02206	
1847	-1.70000	0.67667	2.21912	
1848	-1.70000	0.67667	2.41618	
1849	-1.70000	0.67667	2.61324	
1850	-1.70000	0.67667	2.81029	
1851	-1.70000	0.67667	3.00735	
1852	-1.70000	0.67667	3.20441	
1853	-1.70000	0.67667	3.40147	
1854	-1.70000	0.87000	0.24853	
1855	-1.70000	0.87000	0.44559	
1856	-1.70000	0.87000	0.64265	
1857	-1.70000	0.87000	0.83971	
1858	-1.70000	0.87000	1.03676	
1859	-1.70000	0.87000	1.23382	
1860	-1.70000	0.87000	1.43088	
1861	-1.70000	0.87000	1.62794	
1862	-1.70000	0.87000	1.82500	
1863	-1.70000	0.87000	2.02206	
1864	-1.70000	0.87000	2.21912	
1865	-1.70000	0.87000	2.41618	
1866	-1.70000	0.87000	2.61324	
1867	-1.70000	0.87000	2.81029	
1868	-1.70000	0.87000	3.00735	
1869	-1.70000	0.87000	3.20441	
1870	-1.70000	0.87000	3.40147	
1871	-1.70000	1.06333	0.24853	
1872	-1.70000	1.06333	0.44559	
1873	-1.70000	1.06333	0.64265	
1874	-1.70000	1.06333	0.83971	
1875	-1.70000	1.06333	1.03676	
1876	-1.70000	1.06333	1.23382	
1877	-1.70000	1.06333	1.43088	
1878	-1.70000	1.06333	1.62794	
1879	-1.70000	1.06333	1.82500	
1880	-1.70000	1.06333	2.02206	
1881	-1.70000	1.06333	2.21912	
1882	-1.70000	1.06333	2.41618	
1883	-1.70000	1.06333	2.61324	
1884	-1.70000	1.06333	2.81029	
1885	-1.70000	1.06333	3.00735	
1886	-1.70000	1.06333	3.20441	
1887	-1.70000	1.06333	3.40147	
1888	-1.70000	1.25667	0.24853	
1889	-1.70000	1.25667	0.44559	
1890	-1.70000	1.25667	0.64265	
1891	-1.70000	1.25667	0.83971	
1892	-1.70000	1.25667	1.03676	
1893	-1.70000	1.25667	1.23382	
1894	-1.70000	1.25667	1.43088	
1895	-1.70000	1.25667	1.62794	
1896	-1.70000	1.25667	1.82500	
1897	-1.70000	1.25667	2.02206	

Table: Connectivity - Area, Part 2 of 2

Area	CentroidX m	CentroidY m	CentroidZ m	GUID
1898	-1.70000	1.25667	2.21912	
1899	-1.70000	1.25667	2.41618	
1900	-1.70000	1.25667	2.61324	
1901	-1.70000	1.25667	2.81029	
1902	-1.70000	1.25667	3.00735	
1903	-1.70000	1.25667	3.20441	
1904	-1.70000	1.25667	3.40147	
1905	-1.70000	1.45000	0.24853	
1906	-1.70000	1.45000	0.44559	
1907	-1.70000	1.45000	0.64265	
1908	-1.70000	1.45000	0.83971	
1909	-1.70000	1.45000	1.03676	
1910	-1.70000	1.45000	1.23382	
1911	-1.70000	1.45000	1.43088	
1912	-1.70000	1.45000	1.62794	
1913	-1.70000	1.45000	1.82500	
1914	-1.70000	1.45000	2.02206	
1915	-1.70000	1.45000	2.21912	
1916	-1.70000	1.45000	2.41618	
1917	-1.70000	1.45000	2.61324	
1918	-1.70000	1.45000	2.81029	
1919	-1.70000	1.45000	3.00735	
1920	-1.70000	1.45000	3.20441	
1921	-1.70000	1.45000	3.40147	
1922	-1.70000	1.64333	0.24853	
1923	-1.70000	1.64333	0.44559	
1924	-1.70000	1.64333	0.64265	
1925	-1.70000	1.64333	0.83971	
1926	-1.70000	1.64333	1.03676	
1927	-1.70000	1.64333	1.23382	
1928	-1.70000	1.64333	1.43088	
1929	-1.70000	1.64333	1.62794	
1930	-1.70000	1.64333	1.82500	
1931	-1.70000	1.64333	2.02206	
1932	-1.70000	1.64333	2.21912	
1933	-1.70000	1.64333	2.41618	
1934	-1.70000	1.64333	2.61324	
1935	-1.70000	1.64333	2.81029	
1936	-1.70000	1.64333	3.00735	
1937	-1.70000	1.64333	3.20441	
1938	-1.70000	1.64333	3.40147	
1939	-1.70000	1.83667	0.24853	
1940	-1.70000	1.83667	0.44559	
1941	-1.70000	1.83667	0.64265	
1942	-1.70000	1.83667	0.83971	
1943	-1.70000	1.83667	1.03676	
1944	-1.70000	1.83667	1.23382	
1945	-1.70000	1.83667	1.43088	
1946	-1.70000	1.83667	1.62794	
1947	-1.70000	1.83667	1.82500	
1948	-1.70000	1.83667	2.02206	
1949	-1.70000	1.83667	2.21912	
1950	-1.70000	1.83667	2.41618	
1951	-1.70000	1.83667	2.61324	
1952	-1.70000	1.83667	2.81029	
1953	-1.70000	1.83667	3.00735	
1954	-1.70000	1.83667	3.20441	
1955	-1.70000	1.83667	3.40147	
1956	-1.70000	2.03000	0.24853	

Table: Connectivity - Area, Part 2 of 2

Area	CentroidX m	CentroidY m	CentroidZ m	GUID
1957	-1.70000	2.03000	0.44559	
1958	-1.70000	2.03000	0.64265	
1959	-1.70000	2.03000	0.83971	
1960	-1.70000	2.03000	1.03676	
1961	-1.70000	2.03000	1.23382	
1962	-1.70000	2.03000	1.43088	
1963	-1.70000	2.03000	1.62794	
1964	-1.70000	2.03000	1.82500	
1965	-1.70000	2.03000	2.02206	
1966	-1.70000	2.03000	2.21912	
1967	-1.70000	2.03000	2.41618	
1968	-1.70000	2.03000	2.61324	
1969	-1.70000	2.03000	2.81029	
1970	-1.70000	2.03000	3.00735	
1971	-1.70000	2.03000	3.20441	
1972	-1.70000	2.03000	3.40147	
1973	-1.70000	2.22333	0.24853	
1974	-1.70000	2.22333	0.44559	
1975	-1.70000	2.22333	0.64265	
1976	-1.70000	2.22333	0.83971	
1977	-1.70000	2.22333	1.03676	
1978	-1.70000	2.22333	1.23382	
1979	-1.70000	2.22333	1.43088	
1980	-1.70000	2.22333	1.62794	
1981	-1.70000	2.22333	1.82500	
1982	-1.70000	2.22333	2.02206	
1983	-1.70000	2.22333	2.21912	
1984	-1.70000	2.22333	2.41618	
1985	-1.70000	2.22333	2.61324	
1986	-1.70000	2.22333	2.81029	
1987	-1.70000	2.22333	3.00735	
1988	-1.70000	2.22333	3.20441	
1989	-1.70000	2.22333	3.40147	
1990	-1.70000	2.41667	0.24853	
1991	-1.70000	2.41667	0.44559	
1992	-1.70000	2.41667	0.64265	
1993	-1.70000	2.41667	0.83971	
1994	-1.70000	2.41667	1.03676	
1995	-1.70000	2.41667	1.23382	
1996	-1.70000	2.41667	1.43088	
1997	-1.70000	2.41667	1.62794	
1998	-1.70000	2.41667	1.82500	
1999	-1.70000	2.41667	2.02206	
2000	-1.70000	2.41667	2.21912	
2001	-1.70000	2.41667	2.41618	
2002	-1.70000	2.41667	2.61324	
2003	-1.70000	2.41667	2.81029	
2004	-1.70000	2.41667	3.00735	
2005	-1.70000	2.41667	3.20441	
2006	-1.70000	2.41667	3.40147	
2007	-1.70000	2.61000	0.24853	
2008	-1.70000	2.61000	0.44559	
2009	-1.70000	2.61000	0.64265	
2010	-1.70000	2.61000	0.83971	
2011	-1.70000	2.61000	1.03676	
2012	-1.70000	2.61000	1.23382	
2013	-1.70000	2.61000	1.43088	
2014	-1.70000	2.61000	1.62794	
2015	-1.70000	2.61000	1.82500	

Table: Connectivity - Area, Part 2 of 2

Area	CentroidX m	CentroidY m	CentroidZ m	GUID
2016	-1.70000	2.61000	2.02206	
2017	-1.70000	2.61000	2.21912	
2018	-1.70000	2.61000	2.41618	
2019	-1.70000	2.61000	2.61324	
2020	-1.70000	2.61000	2.81029	
2021	-1.70000	2.61000	3.00735	
2022	-1.70000	2.61000	3.20441	
2023	-1.70000	2.61000	3.40147	
2024	-1.70000	2.80333	0.24853	
2025	-1.70000	2.80333	0.44559	
2026	-1.70000	2.80333	0.64265	
2027	-1.70000	2.80333	0.83971	
2028	-1.70000	2.80333	1.03676	
2029	-1.70000	2.80333	1.23382	
2030	-1.70000	2.80333	1.43088	
2031	-1.70000	2.80333	1.62794	
2032	-1.70000	2.80333	1.82500	
2033	-1.70000	2.80333	2.02206	
2034	-1.70000	2.80333	2.21912	
2035	-1.70000	2.80333	2.41618	
2036	-1.70000	2.80333	2.61324	
2037	-1.70000	2.80333	2.81029	
2038	-1.70000	2.80333	3.00735	
2039	-1.70000	2.80333	3.20441	
2040	-1.70000	2.80333	3.40147	
2041	1.70000	2.80333	0.24853	
2042	1.70000	2.80333	0.44559	
2043	1.70000	2.80333	0.64265	
2044	1.70000	2.80333	0.83971	
2045	1.70000	2.80333	1.03676	
2046	1.70000	2.80333	1.23382	
2047	1.70000	2.80333	1.43088	
2048	1.70000	2.80333	1.62794	
2049	1.70000	2.80333	1.82500	
2050	1.70000	2.80333	2.02206	
2051	1.70000	2.80333	2.21912	
2052	1.70000	2.80333	2.41618	
2053	1.70000	2.80333	2.61324	
2054	1.70000	2.80333	2.81029	
2055	1.70000	2.80333	3.00735	
2056	1.70000	2.80333	3.20441	
2057	1.70000	2.80333	3.40147	
2058	1.70000	0.09667	0.24853	
2059	1.70000	0.09667	0.44559	
2060	1.70000	0.09667	0.64265	
2061	1.70000	0.09667	0.83971	
2062	1.70000	0.09667	1.03676	
2063	1.70000	0.09667	1.23382	
2064	1.70000	0.09667	1.43088	
2065	1.70000	0.09667	1.62794	
2066	1.70000	0.09667	1.82500	
2067	1.70000	0.09667	2.02206	
2068	1.70000	0.09667	2.21912	
2069	1.70000	0.09667	2.41618	
2070	1.70000	0.09667	2.61324	
2071	1.70000	0.09667	2.81029	
2072	1.70000	0.09667	3.00735	
2073	1.70000	0.09667	3.20441	
2074	1.70000	0.09667	3.40147	

Table: Connectivity - Area, Part 2 of 2

Area	CentroidX m	CentroidY m	CentroidZ m	GUID
2075	1.70000	2.61000	0.24853	
2076	1.70000	2.61000	0.44559	
2077	1.70000	2.61000	0.64265	
2078	1.70000	2.61000	0.83971	
2079	1.70000	2.61000	1.03676	
2080	1.70000	2.61000	1.23382	
2081	1.70000	2.61000	1.43088	
2082	1.70000	2.61000	1.62794	
2083	1.70000	2.61000	1.82500	
2084	1.70000	2.61000	2.02206	
2085	1.70000	2.61000	2.21912	
2086	1.70000	2.61000	2.41618	
2087	1.70000	2.61000	2.61324	
2088	1.70000	2.61000	2.81029	
2089	1.70000	2.61000	3.00735	
2090	1.70000	2.61000	3.20441	
2091	1.70000	2.61000	3.40147	
2092	1.70000	2.41667	0.24853	
2093	1.70000	2.41667	0.44559	
2094	1.70000	2.41667	0.64265	
2095	1.70000	2.41667	0.83971	
2096	1.70000	2.41667	1.03676	
2097	1.70000	2.41667	1.23382	
2098	1.70000	2.41667	1.43088	
2099	1.70000	2.41667	1.62794	
2100	1.70000	2.41667	1.82500	
2101	1.70000	2.41667	2.02206	
2102	1.70000	2.41667	2.21912	
2103	1.70000	2.41667	2.41618	
2104	1.70000	2.41667	2.61324	
2105	1.70000	2.41667	2.81029	
2106	1.70000	2.41667	3.00735	
2107	1.70000	2.41667	3.20441	
2108	1.70000	2.41667	3.40147	
2109	1.70000	2.22333	0.24853	
2110	1.70000	2.22333	0.44559	
2111	1.70000	2.22333	0.64265	
2112	1.70000	2.22333	0.83971	
2113	1.70000	2.22333	1.03676	
2114	1.70000	2.22333	1.23382	
2115	1.70000	2.22333	1.43088	
2116	1.70000	2.22333	1.62794	
2117	1.70000	2.22333	1.82500	
2118	1.70000	2.22333	2.02206	
2119	1.70000	2.22333	2.21912	
2120	1.70000	2.22333	2.41618	
2121	1.70000	2.22333	2.61324	
2122	1.70000	2.22333	2.81029	
2123	1.70000	2.22333	3.00735	
2124	1.70000	2.22333	3.20441	
2125	1.70000	2.22333	3.40147	
2126	1.70000	2.03000	0.24853	
2127	1.70000	2.03000	0.44559	
2128	1.70000	2.03000	0.64265	
2129	1.70000	2.03000	0.83971	
2130	1.70000	2.03000	1.03676	
2131	1.70000	2.03000	1.23382	
2132	1.70000	2.03000	1.43088	
2133	1.70000	2.03000	1.62794	

Table: Connectivity - Area, Part 2 of 2

Area	CentroidX m	CentroidY m	CentroidZ m	GUID
2134	1.70000	2.03000	1.82500	
2135	1.70000	2.03000	2.02206	
2136	1.70000	2.03000	2.21912	
2137	1.70000	2.03000	2.41618	
2138	1.70000	2.03000	2.61324	
2139	1.70000	2.03000	2.81029	
2140	1.70000	2.03000	3.00735	
2141	1.70000	2.03000	3.20441	
2142	1.70000	2.03000	3.40147	
2143	1.70000	1.83667	0.24853	
2144	1.70000	1.83667	0.44559	
2145	1.70000	1.83667	0.64265	
2146	1.70000	1.83667	0.83971	
2147	1.70000	1.83667	1.03676	
2148	1.70000	1.83667	1.23382	
2149	1.70000	1.83667	1.43088	
2150	1.70000	1.83667	1.62794	
2151	1.70000	1.83667	1.82500	
2152	1.70000	1.83667	2.02206	
2153	1.70000	1.83667	2.21912	
2154	1.70000	1.83667	2.41618	
2155	1.70000	1.83667	2.61324	
2156	1.70000	1.83667	2.81029	
2157	1.70000	1.83667	3.00735	
2158	1.70000	1.83667	3.20441	
2159	1.70000	1.83667	3.40147	
2160	1.70000	1.64333	0.24853	
2161	1.70000	1.64333	0.44559	
2162	1.70000	1.64333	0.64265	
2163	1.70000	1.64333	0.83971	
2164	1.70000	1.64333	1.03676	
2165	1.70000	1.64333	1.23382	
2166	1.70000	1.64333	1.43088	
2167	1.70000	1.64333	1.62794	
2168	1.70000	1.64333	1.82500	
2169	1.70000	1.64333	2.02206	
2170	1.70000	1.64333	2.21912	
2171	1.70000	1.64333	2.41618	
2172	1.70000	1.64333	2.61324	
2173	1.70000	1.64333	2.81029	
2174	1.70000	1.64333	3.00735	
2175	1.70000	1.64333	3.20441	
2176	1.70000	1.64333	3.40147	
2177	1.70000	1.45000	0.24853	
2178	1.70000	1.45000	0.44559	
2179	1.70000	1.45000	0.64265	
2180	1.70000	1.45000	0.83971	
2181	1.70000	1.45000	1.03676	
2182	1.70000	1.45000	1.23382	
2183	1.70000	1.45000	1.43088	
2184	1.70000	1.45000	1.62794	
2185	1.70000	1.45000	1.82500	
2186	1.70000	1.45000	2.02206	
2187	1.70000	1.45000	2.21912	
2188	1.70000	1.45000	2.41618	
2189	1.70000	1.45000	2.61324	
2190	1.70000	1.45000	2.81029	
2191	1.70000	1.45000	3.00735	
2192	1.70000	1.45000	3.20441	

Table: Connectivity - Area, Part 2 of 2

Area	CentroidX m	CentroidY m	CentroidZ m	GUID
2193	1.70000	1.45000	3.40147	
2194	1.70000	1.25667	0.24853	
2195	1.70000	1.25667	0.44559	
2196	1.70000	1.25667	0.64265	
2197	1.70000	1.25667	0.83971	
2198	1.70000	1.25667	1.03676	
2199	1.70000	1.25667	1.23382	
2200	1.70000	1.25667	1.43088	
2201	1.70000	1.25667	1.62794	
2202	1.70000	1.25667	1.82500	
2203	1.70000	1.25667	2.02206	
2204	1.70000	1.25667	2.21912	
2205	1.70000	1.25667	2.41618	
2206	1.70000	1.25667	2.61324	
2207	1.70000	1.25667	2.81029	
2208	1.70000	1.25667	3.00735	
2209	1.70000	1.25667	3.20441	
2210	1.70000	1.25667	3.40147	
2211	1.70000	1.06333	0.24853	
2212	1.70000	1.06333	0.44559	
2213	1.70000	1.06333	0.64265	
2214	1.70000	1.06333	0.83971	
2215	1.70000	1.06333	1.03676	
2216	1.70000	1.06333	1.23382	
2217	1.70000	1.06333	1.43088	
2218	1.70000	1.06333	1.62794	
2219	1.70000	1.06333	1.82500	
2220	1.70000	1.06333	2.02206	
2221	1.70000	1.06333	2.21912	
2222	1.70000	1.06333	2.41618	
2223	1.70000	1.06333	2.61324	
2224	1.70000	1.06333	2.81029	
2225	1.70000	1.06333	3.00735	
2226	1.70000	1.06333	3.20441	
2227	1.70000	1.06333	3.40147	
2228	1.70000	0.87000	0.24853	
2229	1.70000	0.87000	0.44559	
2230	1.70000	0.87000	0.64265	
2231	1.70000	0.87000	0.83971	
2232	1.70000	0.87000	1.03676	
2233	1.70000	0.87000	1.23382	
2234	1.70000	0.87000	1.43088	
2235	1.70000	0.87000	1.62794	
2236	1.70000	0.87000	1.82500	
2237	1.70000	0.87000	2.02206	
2238	1.70000	0.87000	2.21912	
2239	1.70000	0.87000	2.41618	
2240	1.70000	0.87000	2.61324	
2241	1.70000	0.87000	2.81029	
2242	1.70000	0.87000	3.00735	
2243	1.70000	0.87000	3.20441	
2244	1.70000	0.87000	3.40147	
2245	1.70000	0.67667	0.24853	
2246	1.70000	0.67667	0.44559	
2247	1.70000	0.67667	0.64265	
2248	1.70000	0.67667	0.83971	
2249	1.70000	0.67667	1.03676	
2250	1.70000	0.67667	1.23382	
2251	1.70000	0.67667	1.43088	

Table: Connectivity - Area, Part 2 of 2

Area	CentroidX m	CentroidY m	CentroidZ m	GUID
2252	1.70000	0.67667	1.62794	
2253	1.70000	0.67667	1.82500	
2254	1.70000	0.67667	2.02206	
2255	1.70000	0.67667	2.21912	
2256	1.70000	0.67667	2.41618	
2257	1.70000	0.67667	2.61324	
2258	1.70000	0.67667	2.81029	
2259	1.70000	0.67667	3.00735	
2260	1.70000	0.67667	3.20441	
2261	1.70000	0.67667	3.40147	
2262	1.70000	0.48333	0.24853	
2263	1.70000	0.48333	0.44559	
2264	1.70000	0.48333	0.64265	
2265	1.70000	0.48333	0.83971	
2266	1.70000	0.48333	1.03676	
2267	1.70000	0.48333	1.23382	
2268	1.70000	0.48333	1.43088	
2269	1.70000	0.48333	1.62794	
2270	1.70000	0.48333	1.82500	
2271	1.70000	0.48333	2.02206	
2272	1.70000	0.48333	2.21912	
2273	1.70000	0.48333	2.41618	
2274	1.70000	0.48333	2.61324	
2275	1.70000	0.48333	2.81029	
2276	1.70000	0.48333	3.00735	
2277	1.70000	0.48333	3.20441	
2278	1.70000	0.48333	3.40147	
2279	1.70000	0.29000	0.24853	
2280	1.70000	0.29000	0.44559	
2281	1.70000	0.29000	0.64265	
2282	1.70000	0.29000	0.83971	
2283	1.70000	0.29000	1.03676	
2284	1.70000	0.29000	1.23382	
2285	1.70000	0.29000	1.43088	
2286	1.70000	0.29000	1.62794	
2287	1.70000	0.29000	1.82500	
2288	1.70000	0.29000	2.02206	
2289	1.70000	0.29000	2.21912	
2290	1.70000	0.29000	2.41618	
2291	1.70000	0.29000	2.61324	
2292	1.70000	0.29000	2.81029	
2293	1.70000	0.29000	3.00735	
2294	1.70000	0.29000	3.20441	
2295	1.70000	0.29000	3.40147	
2313	1.38592	3.16732	0.24853	
2314	1.38592	3.16732	0.44559	
2315	1.38592	3.16732	0.64265	
2316	1.38592	3.16732	0.83971	
2317	1.38592	3.16732	1.03676	
2318	1.38592	3.16732	1.23382	
2319	1.38592	3.16732	1.43088	
2320	1.38592	3.16732	1.62794	
2321	1.38592	3.16732	1.82500	
2322	1.38592	3.16732	2.02206	
2323	1.38592	3.16732	2.21912	
2324	1.38592	3.16732	2.41618	
2325	1.38592	3.16732	2.61324	
2326	1.38592	3.16732	2.81029	
2327	1.38592	3.16732	3.00735	

Table: Connectivity - Area, Part 2 of 2

Area	CentroidX m	CentroidY m	CentroidZ m	GUID
2328	1.38592	3.16732	3.20441	
2329	1.38592	3.16732	3.40147	
2330	1.17496	3.20702	0.24853	
2331	1.17496	3.20702	0.44559	
2332	1.17496	3.20702	0.64265	
2333	1.17496	3.20702	0.83971	
2334	1.17496	3.20702	1.03676	
2335	1.17496	3.20702	1.23382	
2336	1.17496	3.20702	1.43088	
2337	1.17496	3.20702	1.62794	
2338	1.17496	3.20702	1.82500	
2339	1.17496	3.20702	2.02206	
2340	1.17496	3.20702	2.21912	
2341	1.17496	3.20702	2.41618	
2342	1.17496	3.20702	2.61324	
2343	1.17496	3.20702	2.81029	
2344	1.17496	3.20702	3.00735	
2345	1.17496	3.20702	3.20441	
2346	1.17496	3.20702	3.40147	
2347	0.96288	3.24016	0.24853	
2348	0.96288	3.24016	0.44559	
2349	0.96288	3.24016	0.64265	
2350	0.96288	3.24016	0.83971	
2351	0.96288	3.24016	1.03676	
2352	0.96288	3.24016	1.23382	
2353	0.96288	3.24016	1.43088	
2354	0.96288	3.24016	1.62794	
2355	0.96288	3.24016	1.82500	
2356	0.96288	3.24016	2.02206	
2357	0.96288	3.24016	2.21912	
2358	0.96288	3.24016	2.41618	
2359	0.96288	3.24016	2.61324	
2360	0.96288	3.24016	2.81029	
2361	0.96288	3.24016	3.00735	
2362	0.96288	3.24016	3.20441	
2363	0.96288	3.24016	3.40147	
2364	0.74987	3.26671	0.24853	
2365	0.74987	3.26671	0.44559	
2366	0.74987	3.26671	0.64265	
2367	0.74987	3.26671	0.83971	
2368	0.74987	3.26671	1.03676	
2369	0.74987	3.26671	1.23382	
2370	0.74987	3.26671	1.43088	
2371	0.74987	3.26671	1.62794	
2372	0.74987	3.26671	1.82500	
2373	0.74987	3.26671	2.02206	
2374	0.74987	3.26671	2.21912	
2375	0.74987	3.26671	2.41618	
2376	0.74987	3.26671	2.61324	
2377	0.74987	3.26671	2.81029	
2378	0.74987	3.26671	3.00735	
2379	0.74987	3.26671	3.20441	
2380	0.74987	3.26671	3.40147	
2381	0.53613	3.28665	0.24853	
2382	0.53613	3.28665	0.44559	
2383	0.53613	3.28665	0.64265	
2384	0.53613	3.28665	0.83971	
2385	0.53613	3.28665	1.03676	
2386	0.53613	3.28665	1.23382	

Table: Connectivity - Area, Part 2 of 2

Area	CentroidX m	CentroidY m	CentroidZ m	GUID
2387	0.53613	3.28665	1.43088	
2388	0.53613	3.28665	1.62794	
2389	0.53613	3.28665	1.82500	
2390	0.53613	3.28665	2.02206	
2391	0.53613	3.28665	2.21912	
2392	0.53613	3.28665	2.41618	
2393	0.53613	3.28665	2.61324	
2394	0.53613	3.28665	2.81029	
2395	0.53613	3.28665	3.00735	
2396	0.53613	3.28665	3.20441	
2397	0.53613	3.28665	3.40147	
2398	0.32189	3.29995	0.24853	
2399	0.32189	3.29995	0.44559	
2400	0.32189	3.29995	0.64265	
2401	0.32189	3.29995	0.83971	
2402	0.32189	3.29995	1.03676	
2403	0.32189	3.29995	1.23382	
2404	0.32189	3.29995	1.43088	
2405	0.32189	3.29995	1.62794	
2406	0.32189	3.29995	1.82500	
2407	0.32189	3.29995	2.02206	
2408	0.32189	3.29995	2.21912	
2409	0.32189	3.29995	2.41618	
2410	0.32189	3.29995	2.61324	
2411	0.32189	3.29995	2.81029	
2412	0.32189	3.29995	3.00735	
2413	0.32189	3.29995	3.20441	
2414	0.32189	3.29995	3.40147	
2415	0.10733	3.30660	0.24853	
2416	0.10733	3.30660	0.44559	
2417	0.10733	3.30660	0.64265	
2418	0.10733	3.30660	0.83971	
2419	0.10733	3.30660	1.03676	
2420	0.10733	3.30660	1.23382	
2421	0.10733	3.30660	1.43088	
2422	0.10733	3.30660	1.62794	
2423	0.10733	3.30660	1.82500	
2424	0.10733	3.30660	2.02206	
2425	0.10733	3.30660	2.21912	
2426	0.10733	3.30660	2.41618	
2427	0.10733	3.30660	2.61324	
2428	0.10733	3.30660	2.81029	
2429	0.10733	3.30660	3.00735	
2430	0.10733	3.30660	3.20441	
2431	0.10733	3.30660	3.40147	
2432	-0.10733	3.30660	0.24853	
2433	-0.10733	3.30660	0.44559	
2434	-0.10733	3.30660	0.64265	
2435	-0.10733	3.30660	0.83971	
2436	-0.10733	3.30660	1.03676	
2437	-0.10733	3.30660	1.23382	
2438	-0.10733	3.30660	1.43088	
2439	-0.10733	3.30660	1.62794	
2440	-0.10733	3.30660	1.82500	
2441	-0.10733	3.30660	2.02206	
2442	-0.10733	3.30660	2.21912	
2443	-0.10733	3.30660	2.41618	
2444	-0.10733	3.30660	2.61324	
2445	-0.10733	3.30660	2.81029	

Table: Connectivity - Area, Part 2 of 2

Area	CentroidX m	CentroidY m	CentroidZ m	GUID
2446	-0.10733	3.30660	3.00735	
2447	-0.10733	3.30660	3.20441	
2448	-0.10733	3.30660	3.40147	
2449	-0.32189	3.29995	0.24853	
2450	-0.32189	3.29995	0.44559	
2451	-0.32189	3.29995	0.64265	
2452	-0.32189	3.29995	0.83971	
2453	-0.32189	3.29995	1.03676	
2454	-0.32189	3.29995	1.23382	
2455	-0.32189	3.29995	1.43088	
2456	-0.32189	3.29995	1.62794	
2457	-0.32189	3.29995	1.82500	
2458	-0.32189	3.29995	2.02206	
2459	-0.32189	3.29995	2.21912	
2460	-0.32189	3.29995	2.41618	
2461	-0.32189	3.29995	2.61324	
2462	-0.32189	3.29995	2.81029	
2463	-0.32189	3.29995	3.00735	
2464	-0.32189	3.29995	3.20441	
2465	-0.32189	3.29995	3.40147	
2466	-0.53613	3.28665	0.24853	
2467	-0.53613	3.28665	0.44559	
2468	-0.53613	3.28665	0.64265	
2469	-0.53613	3.28665	0.83971	
2470	-0.53613	3.28665	1.03676	
2471	-0.53613	3.28665	1.23382	
2472	-0.53613	3.28665	1.43088	
2473	-0.53613	3.28665	1.62794	
2474	-0.53613	3.28665	1.82500	
2475	-0.53613	3.28665	2.02206	
2476	-0.53613	3.28665	2.21912	
2477	-0.53613	3.28665	2.41618	
2478	-0.53613	3.28665	2.61324	
2479	-0.53613	3.28665	2.81029	
2480	-0.53613	3.28665	3.00735	
2481	-0.53613	3.28665	3.20441	
2482	-0.53613	3.28665	3.40147	
2483	-0.74987	3.26671	0.24853	
2484	-0.74987	3.26671	0.44559	
2485	-0.74987	3.26671	0.64265	
2486	-0.74987	3.26671	0.83971	
2487	-0.74987	3.26671	1.03676	
2488	-0.74987	3.26671	1.23382	
2489	-0.74987	3.26671	1.43088	
2490	-0.74987	3.26671	1.62794	
2491	-0.74987	3.26671	1.82500	
2492	-0.74987	3.26671	2.02206	
2493	-0.74987	3.26671	2.21912	
2494	-0.74987	3.26671	2.41618	
2495	-0.74987	3.26671	2.61324	
2496	-0.74987	3.26671	2.81029	
2497	-0.74987	3.26671	3.00735	
2498	-0.74987	3.26671	3.20441	
2499	-0.74987	3.26671	3.40147	
2500	-0.96288	3.24016	0.24853	
2501	-0.96288	3.24016	0.44559	
2502	-0.96288	3.24016	0.64265	
2503	-0.96288	3.24016	0.83971	
2504	-0.96288	3.24016	1.03676	

Table: Connectivity - Area, Part 2 of 2

Area	CentroidX m	CentroidY m	CentroidZ m	GUID
2505	-0.96288	3.24016	1.23382	
2506	-0.96288	3.24016	1.43088	
2507	-0.96288	3.24016	1.62794	
2508	-0.96288	3.24016	1.82500	
2509	-0.96288	3.24016	2.02206	
2510	-0.96288	3.24016	2.21912	
2511	-0.96288	3.24016	2.41618	
2512	-0.96288	3.24016	2.61324	
2513	-0.96288	3.24016	2.81029	
2514	-0.96288	3.24016	3.00735	
2515	-0.96288	3.24016	3.20441	
2516	-0.96288	3.24016	3.40147	
2517	-1.17496	3.20702	0.24853	
2518	-1.17496	3.20702	0.44559	
2519	-1.17496	3.20702	0.64265	
2520	-1.17496	3.20702	0.83971	
2521	-1.17496	3.20702	1.03676	
2522	-1.17496	3.20702	1.23382	
2523	-1.17496	3.20702	1.43088	
2524	-1.17496	3.20702	1.62794	
2525	-1.17496	3.20702	1.82500	
2526	-1.17496	3.20702	2.02206	
2527	-1.17496	3.20702	2.21912	
2528	-1.17496	3.20702	2.41618	
2529	-1.17496	3.20702	2.61324	
2530	-1.17496	3.20702	2.81029	
2531	-1.17496	3.20702	3.00735	
2532	-1.17496	3.20702	3.20441	
2533	-1.17496	3.20702	3.40147	
2534	-1.38592	3.16732	0.24853	
2535	-1.38592	3.16732	0.44559	
2536	-1.38592	3.16732	0.64265	
2537	-1.38592	3.16732	0.83971	
2538	-1.38592	3.16732	1.03676	
2539	-1.38592	3.16732	1.23382	
2540	-1.38592	3.16732	1.43088	
2541	-1.38592	3.16732	1.62794	
2542	-1.38592	3.16732	1.82500	
2543	-1.38592	3.16732	2.02206	
2544	-1.38592	3.16732	2.21912	
2545	-1.38592	3.16732	2.41618	
2546	-1.38592	3.16732	2.61324	
2547	-1.38592	3.16732	2.81029	
2548	-1.38592	3.16732	3.00735	
2549	-1.38592	3.16732	3.20441	
2550	-1.38592	3.16732	3.40147	
2571	-1.38592	0.09667	0.00000	
2572	-1.17496	0.09667	0.00000	
2573	-0.96288	0.09667	0.00000	
2574	-0.74987	0.09667	0.00000	
2575	-0.53613	0.09667	0.00000	
2576	-0.32189	0.09667	0.00000	
2577	-0.10733	0.09667	0.00000	
2578	0.10733	0.09667	0.00000	
2579	0.32189	0.09667	0.00000	
2580	0.53613	0.09667	0.00000	
2581	0.74987	0.09667	0.00000	
2582	0.96288	0.09667	0.00000	
2583	1.17496	0.09667	0.00000	

Table: Connectivity - Area, Part 2 of 2

Area	CentroidX m	CentroidY m	CentroidZ m	GUID
2584	1.38592	0.09667	0.00000	
2587	-1.38592	0.29000	0.00000	
2588	-1.17496	0.29000	0.00000	
2589	-0.96288	0.29000	0.00000	
2590	-0.74987	0.29000	0.00000	
2591	-0.53613	0.29000	0.00000	
2592	-0.32189	0.29000	0.00000	
2593	-0.10733	0.29000	0.00000	
2594	0.10733	0.29000	0.00000	
2595	0.32189	0.29000	0.00000	
2596	0.53613	0.29000	0.00000	
2597	0.74987	0.29000	0.00000	
2598	0.96288	0.29000	0.00000	
2599	1.17496	0.29000	0.00000	
2600	1.38592	0.29000	0.00000	
2602	1.64777	0.09667	3.64851	
2603	1.54332	0.09667	3.67325	
2604	1.64777	0.29000	3.64851	
2605	1.54332	0.29000	3.67325	
2606	1.64777	0.48333	3.64851	
2607	1.54332	0.48333	3.67325	
2608	1.64777	0.67667	3.64851	
2609	1.54332	0.67667	3.67325	
2610	1.64777	0.87000	3.64851	
2611	1.54332	0.87000	3.67325	
2612	1.64777	1.06333	3.64851	
2613	1.54332	1.06333	3.67325	
2614	1.64777	1.25667	3.64851	
2615	1.54332	1.25667	3.67325	
2616	1.64777	1.45000	3.64851	
2617	1.54332	1.45000	3.67325	
2618	1.64777	1.64333	3.64851	
2619	1.54332	1.64333	3.67325	
2620	1.64777	1.83667	3.64851	
2621	1.54332	1.83667	3.67325	
2622	1.64777	2.03000	3.64851	
2623	1.54332	2.03000	3.67325	
2624	1.64777	2.22333	3.64851	
2625	1.54332	2.22333	3.67325	
2626	1.64777	2.41667	3.64851	
2627	1.54332	2.41667	3.67325	
2628	1.64777	2.61000	3.64851	
2629	1.54332	2.61000	3.67325	
2630	1.64777	2.80333	3.64851	
2631	1.54332	2.80333	3.67325	
2632	-1.54332	0.09667	3.67325	
2633	-1.64777	0.09667	3.64851	
2634	-1.54332	0.29000	3.67325	
2635	-1.64777	0.29000	3.64851	
2636	-1.54332	0.48333	3.67325	
2637	-1.64777	0.48333	3.64851	
2638	-1.54332	0.67667	3.67325	
2639	-1.64777	0.67667	3.64851	
2640	-1.54332	0.87000	3.67325	
2641	-1.64777	0.87000	3.64851	
2642	-1.54332	1.06333	3.67325	
2643	-1.64777	1.06333	3.64851	
2644	-1.54332	1.25667	3.67325	
2645	-1.64777	1.25667	3.64851	

Table: Connectivity - Area, Part 2 of 2

Area	CentroidX m	CentroidY m	CentroidZ m	GUID
2646	-1.54332	1.45000	3.67325	
2647	-1.64777	1.45000	3.64851	
2648	-1.54332	1.64333	3.67325	
2649	-1.64777	1.64333	3.64851	
2650	-1.54332	1.83667	3.67325	
2651	-1.64777	1.83667	3.64851	
2652	-1.54332	2.03000	3.67325	
2653	-1.64777	2.03000	3.64851	
2654	-1.54332	2.22333	3.67325	
2655	-1.64777	2.22333	3.64851	
2656	-1.54332	2.41667	3.67325	
2657	-1.64777	2.41667	3.64851	
2658	-1.54332	2.61000	3.67325	
2659	-1.64777	2.61000	3.64851	
2660	-1.54332	2.80333	3.67325	
2661	-1.64777	2.80333	3.64851	
2662	1.64777	0.48333	0.00000	
2663	1.54332	0.48333	0.00000	
2664	1.64777	0.67667	0.00000	
2665	1.54332	0.67667	0.00000	
2666	1.64777	0.87000	0.00000	
2667	1.54332	0.87000	0.00000	
2668	1.64777	1.06333	0.00000	
2669	1.54332	1.06333	0.00000	
2670	1.64777	1.25667	0.00000	
2671	1.54332	1.25667	0.00000	
2672	1.64777	1.45000	0.00000	
2673	1.54332	1.45000	0.00000	
2674	1.64777	1.64333	0.00000	
2675	1.54332	1.64333	0.00000	
2676	1.64777	1.83667	0.00000	
2677	1.54332	1.83667	0.00000	
2678	1.64777	2.03000	0.00000	
2679	1.54332	2.03000	0.00000	
2680	1.64777	2.22333	0.00000	
2681	1.54332	2.22333	0.00000	
2682	1.64777	2.41667	0.00000	
2683	1.54332	2.41667	0.00000	
2684	1.64777	2.61000	0.00000	
2685	1.54332	2.61000	0.00000	
2686	1.64777	2.80333	0.00000	
2687	1.54332	2.80333	0.00000	
2688	-1.54332	0.48333	0.00000	
2689	-1.64777	0.48333	0.00000	
2690	-1.54332	0.67667	0.00000	
2691	-1.64777	0.67667	0.00000	
2692	-1.54332	0.87000	0.00000	
2693	-1.64777	0.87000	0.00000	
2694	-1.54332	1.06333	0.00000	
2695	-1.64777	1.06333	0.00000	
2696	-1.54332	1.25667	0.00000	
2697	-1.64777	1.25667	0.00000	
2698	-1.54332	1.45000	0.00000	
2699	-1.64777	1.45000	0.00000	
2700	-1.54332	1.64333	0.00000	
2701	-1.64777	1.64333	0.00000	
2702	-1.54332	1.83667	0.00000	
2703	-1.64777	1.83667	0.00000	
2704	-1.54332	2.03000	0.00000	

Table: Connectivity - Area, Part 2 of 2

Area	CentroidX m	CentroidY m	CentroidZ m	GUID
2705	-1.64777	2.03000	0.00000	
2706	-1.54332	2.22333	0.00000	
2707	-1.64777	2.22333	0.00000	
2708	-1.54332	2.41667	0.00000	
2709	-1.64777	2.41667	0.00000	
2710	-1.54332	2.61000	0.00000	
2711	-1.64777	2.61000	0.00000	
2712	-1.54332	2.80333	0.00000	
2713	-1.64777	2.80333	0.00000	
2714	1.54240	3.07527	3.67347	
2715	1.64674	3.05674	3.64876	
2716	1.54240	2.95842	3.67347	
2717	1.64674	2.95225	3.64876	
2718	-1.64674	3.05674	3.64876	
2719	-1.54240	3.07527	3.67347	
2720	-1.64674	2.95225	3.64876	
2721	-1.54240	2.95842	3.67347	
2722	1.54240	3.07527	0.00000	
2723	1.64674	3.05674	0.00000	
2724	1.54240	2.95842	0.00000	
2725	1.64674	2.95225	0.00000	
2726	-1.64674	3.05674	0.00000	
2727	-1.54240	3.07527	0.00000	
2728	-1.64674	2.95225	0.00000	
2729	-1.54240	2.95842	0.00000	
2730	-1.64777	0.09667	0.00000	
2731	-1.54332	0.09667	0.00000	
2732	1.54332	0.09667	0.00000	
2733	1.64777	0.09667	0.00000	
2734	-1.64777	0.29000	0.00000	
2735	-1.54332	0.29000	0.00000	
2736	1.54332	0.29000	0.00000	
2737	1.64777	0.29000	0.00000	
2738	1.70000	3.04728	0.24853	
2739	1.70000	2.94909	0.24853	
2740	1.70000	3.04728	0.44559	
2741	1.70000	2.94909	0.44559	
2742	1.70000	3.04728	0.64265	
2743	1.70000	2.94909	0.64265	
2744	1.70000	3.04728	0.83971	
2745	1.70000	2.94909	0.83971	
2746	1.70000	3.04728	1.03676	
2747	1.70000	2.94909	1.03676	
2748	1.70000	3.04728	1.23382	
2749	1.70000	2.94909	1.23382	
2750	1.70000	3.04728	1.43088	
2751	1.70000	2.94909	1.43088	
2752	1.70000	3.04728	1.62794	
2753	1.70000	2.94909	1.62794	
2754	1.70000	3.04728	1.82500	
2755	1.70000	2.94909	1.82500	
2756	1.70000	3.04728	2.02206	
2757	1.70000	2.94909	2.02206	
2758	1.70000	3.04728	2.21912	
2759	1.70000	2.94909	2.21912	
2760	1.70000	3.04728	2.41618	
2761	1.70000	2.94909	2.41618	
2762	1.70000	3.04728	2.61324	
2763	1.70000	2.94909	2.61324	

Table: Connectivity - Area, Part 2 of 2

Area	CentroidX m	CentroidY m	CentroidZ m	GUID
2764	1.70000	3.04728	2.81029	
2765	1.70000	2.94909	2.81029	
2766	1.70000	3.04728	3.00735	
2767	1.70000	2.94909	3.00735	
2768	1.70000	3.04728	3.20441	
2769	1.70000	2.94909	3.20441	
2770	1.70000	3.04728	3.40147	
2771	1.70000	2.94909	3.40147	
2772	-1.70000	2.94909	0.24853	
2773	-1.70000	3.04728	0.24853	
2774	-1.70000	2.94909	0.44559	
2775	-1.70000	3.04728	0.44559	
2776	-1.70000	2.94909	0.64265	
2777	-1.70000	3.04728	0.64265	
2778	-1.70000	2.94909	0.83971	
2779	-1.70000	3.04728	0.83971	
2780	-1.70000	2.94909	1.03676	
2781	-1.70000	3.04728	1.03676	
2782	-1.70000	2.94909	1.23382	
2783	-1.70000	3.04728	1.23382	
2784	-1.70000	2.94909	1.43088	
2785	-1.70000	3.04728	1.43088	
2786	-1.70000	2.94909	1.62794	
2787	-1.70000	3.04728	1.62794	
2788	-1.70000	2.94909	1.82500	
2789	-1.70000	3.04728	1.82500	
2790	-1.70000	2.94909	2.02206	
2791	-1.70000	3.04728	2.02206	
2792	-1.70000	2.94909	2.21912	
2793	-1.70000	3.04728	2.21912	
2794	-1.70000	2.94909	2.41618	
2795	-1.70000	3.04728	2.41618	
2796	-1.70000	2.94909	2.61324	
2797	-1.70000	3.04728	2.61324	
2798	-1.70000	2.94909	2.81029	
2799	-1.70000	3.04728	2.81029	
2800	-1.70000	2.94909	3.00735	
2801	-1.70000	3.04728	3.00735	
2802	-1.70000	2.94909	3.20441	
2803	-1.70000	3.04728	3.20441	
2804	-1.70000	2.94909	3.40147	
2805	-1.70000	3.04728	3.40147	
2806	1.54208	3.13377	3.54339	
2807	1.64632	3.10908	3.53721	
2808	1.54208	3.13377	3.63016	
2809	1.64632	3.10908	3.61164	
2810	-1.64632	3.10908	3.53721	
2811	-1.54208	3.13377	3.54339	
2812	-1.64632	3.10908	3.61164	
2813	-1.54208	3.13377	3.63016	
2814	1.64777	3.10874	0.03750	
2815	1.54332	3.13347	0.03750	
2816	1.64777	3.10874	0.11250	
2817	1.54332	3.13347	0.11250	
2818	-1.54332	3.13347	0.03750	
2819	-1.64777	3.10874	0.03750	
2820	-1.54332	3.13347	0.11250	
2821	-1.64777	3.10874	0.11250	
2822	1.64777	3.10874	0.24853	

Table: Connectivity - Area, Part 2 of 2

Area	CentroidX m	CentroidY m	CentroidZ m	GUID
2823	1.54332	3.13347	0.24853	
2824	1.64777	3.10874	0.44559	
2825	1.54332	3.13347	0.44559	
2826	1.64777	3.10874	0.64265	
2827	1.54332	3.13347	0.64265	
2828	1.64777	3.10874	0.83971	
2829	1.54332	3.13347	0.83971	
2830	1.64777	3.10874	1.03676	
2831	1.54332	3.13347	1.03676	
2832	1.64777	3.10874	1.23382	
2833	1.54332	3.13347	1.23382	
2834	1.64777	3.10874	1.43088	
2835	1.54332	3.13347	1.43088	
2836	1.64777	3.10874	1.62794	
2837	1.54332	3.13347	1.62794	
2838	1.64777	3.10874	1.82500	
2839	1.54332	3.13347	1.82500	
2840	1.64777	3.10874	2.02206	
2841	1.54332	3.13347	2.02206	
2842	1.64777	3.10874	2.21912	
2843	1.54332	3.13347	2.21912	
2844	1.64777	3.10874	2.41618	
2845	1.54332	3.13347	2.41618	
2846	1.64777	3.10874	2.61324	
2847	1.54332	3.13347	2.61324	
2848	1.64777	3.10874	2.81029	
2849	1.54332	3.13347	2.81029	
2850	1.64777	3.10874	3.00735	
2851	1.54332	3.13347	3.00735	
2852	1.64777	3.10874	3.20441	
2853	1.54332	3.13347	3.20441	
2854	1.64777	3.10874	3.40147	
2855	1.54332	3.13347	3.40147	
2856	-1.54332	3.13347	0.24853	
2857	-1.64777	3.10874	0.24853	
2858	-1.54332	3.13347	0.44559	
2859	-1.64777	3.10874	0.44559	
2860	-1.54332	3.13347	0.64265	
2861	-1.64777	3.10874	0.64265	
2862	-1.54332	3.13347	0.83971	
2863	-1.64777	3.10874	0.83971	
2864	-1.54332	3.13347	1.03676	
2865	-1.64777	3.10874	1.03676	
2866	-1.54332	3.13347	1.23382	
2867	-1.64777	3.10874	1.23382	
2868	-1.54332	3.13347	1.43088	
2869	-1.64777	3.10874	1.43088	
2870	-1.54332	3.13347	1.62794	
2871	-1.64777	3.10874	1.62794	
2872	-1.54332	3.13347	1.82500	
2873	-1.64777	3.10874	1.82500	
2874	-1.54332	3.13347	2.02206	
2875	-1.64777	3.10874	2.02206	
2876	-1.54332	3.13347	2.21912	
2877	-1.64777	3.10874	2.21912	
2878	-1.54332	3.13347	2.41618	
2879	-1.64777	3.10874	2.41618	
2880	-1.54332	3.13347	2.61324	
2881	-1.64777	3.10874	2.61324	

Table: Connectivity - Area, Part 2 of 2

Area	CentroidX m	CentroidY m	CentroidZ m	GUID
2882	-1.54332	3.13347	2.81029	
2883	-1.64777	3.10874	2.81029	
2884	-1.54332	3.13347	3.00735	
2885	-1.64777	3.10874	3.00735	
2886	-1.54332	3.13347	3.20441	
2887	-1.64777	3.10874	3.20441	
2888	-1.54332	3.13347	3.40147	
2889	-1.64777	3.10874	3.40147	

Table: Joint Coordinates, Part 1 of 2

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
21	GLOBAL	Cartesian	-1.70000	0.00000	3.63615	No	-1.70000
22	GLOBAL	Cartesian	1.70000	0.00000	0.00000	No	1.70000
23	GLOBAL	Cartesian	1.70000	0.00000	3.63615	No	1.70000
24	GLOBAL	Cartesian	1.49109	0.00000	3.68561	No	1.49109
25	GLOBAL	Cartesian	1.28075	0.00000	3.72858	No	1.28075
26	GLOBAL	Cartesian	1.06918	0.00000	3.76501	No	1.06918
27	GLOBAL	Cartesian	0.85658	0.00000	3.79486	No	0.85658
28	GLOBAL	Cartesian	0.64315	0.00000	3.81811	No	0.64315
29	GLOBAL	Cartesian	0.42911	0.00000	3.83473	No	0.42911
30	GLOBAL	Cartesian	0.21466	0.00000	3.84471	No	0.21466
31	GLOBAL	Cartesian	-7.110E-14	0.00000	3.84804	No	-7.110E-14
32	GLOBAL	Cartesian	-0.21466	0.00000	3.84471	No	-0.21466
33	GLOBAL	Cartesian	-0.42911	0.00000	3.83473	No	-0.42911
34	GLOBAL	Cartesian	-0.64315	0.00000	3.81811	No	-0.64315
35	GLOBAL	Cartesian	-0.85658	0.00000	3.79486	No	-0.85658
36	GLOBAL	Cartesian	-1.06918	0.00000	3.76501	No	-1.06918
37	GLOBAL	Cartesian	-1.28075	0.00000	3.72858	No	-1.28075
38	GLOBAL	Cartesian	-1.49109	0.00000	3.68561	No	-1.49109
148	GLOBAL	Cartesian	1.49109	3.14584	3.50000	No	1.49109
149	GLOBAL	Cartesian	1.70000	3.09637	3.50000	No	1.70000
150	GLOBAL	Cartesian	1.28075	3.18881	3.50000	No	1.28075
151	GLOBAL	Cartesian	1.06918	3.22524	3.50000	No	1.06918
152	GLOBAL	Cartesian	0.85658	3.25509	3.50000	No	0.85658
153	GLOBAL	Cartesian	0.64315	3.27834	3.50000	No	0.64315
154	GLOBAL	Cartesian	0.42911	3.29496	3.50000	No	0.42911
155	GLOBAL	Cartesian	0.21466	3.30494	3.50000	No	0.21466
156	GLOBAL	Cartesian	-1.199E-14	3.30826	3.50000	No	-1.199E-14
157	GLOBAL	Cartesian	-0.21466	3.30494	3.50000	No	-0.21466
158	GLOBAL	Cartesian	-0.42911	3.29496	3.50000	No	-0.42911
159	GLOBAL	Cartesian	-0.64315	3.27834	3.50000	No	-0.64315
160	GLOBAL	Cartesian	-0.85658	3.25509	3.50000	No	-0.85658
161	GLOBAL	Cartesian	-1.06918	3.22524	3.50000	No	-1.06918
162	GLOBAL	Cartesian	-1.28075	3.18881	3.50000	No	-1.28075
163	GLOBAL	Cartesian	-1.49109	3.14584	3.50000	No	-1.49109
164	GLOBAL	Cartesian	-1.70000	3.09637	3.50000	No	-1.70000
165	GLOBAL	Cartesian	1.49109	2.90000	3.68561	No	1.49109
166	GLOBAL	Cartesian	1.70000	2.90000	3.63615	No	1.70000
167	GLOBAL	Cartesian	1.28075	2.90000	3.72858	No	1.28075
168	GLOBAL	Cartesian	1.06918	2.90000	3.76501	No	1.06918
169	GLOBAL	Cartesian	0.85658	2.90000	3.79486	No	0.85658
170	GLOBAL	Cartesian	0.64315	2.90000	3.81811	No	0.64315
171	GLOBAL	Cartesian	0.42911	2.90000	3.83473	No	0.42911
172	GLOBAL	Cartesian	0.21466	2.90000	3.84471	No	0.21466
173	GLOBAL	Cartesian	-7.110E-14	2.90000	3.84804	No	-7.110E-14

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
174	GLOBAL	Cartesian	-0.21466	2.90000	3.84471	No	-0.21466
175	GLOBAL	Cartesian	-0.42911	2.90000	3.83473	No	-0.42911
176	GLOBAL	Cartesian	-0.64315	2.90000	3.81811	No	-0.64315
177	GLOBAL	Cartesian	-0.85658	2.90000	3.79486	No	-0.85658
178	GLOBAL	Cartesian	-1.06918	2.90000	3.76501	No	-1.06918
179	GLOBAL	Cartesian	-1.28075	2.90000	3.72858	No	-1.28075
180	GLOBAL	Cartesian	-1.49109	2.90000	3.68561	No	-1.49109
181	GLOBAL	Cartesian	-1.70000	2.90000	3.63615	No	-1.70000
216	GLOBAL	Cartesian	1.49109	3.14584	3.68561	No	1.49109
217	GLOBAL	Cartesian	1.70000	3.09637	3.63615	No	1.70000
218	GLOBAL	Cartesian	1.28075	3.18881	3.72858	No	1.28075
219	GLOBAL	Cartesian	1.06918	3.22524	3.76501	No	1.06918
220	GLOBAL	Cartesian	0.85658	3.25509	3.79486	No	0.85658
221	GLOBAL	Cartesian	0.64315	3.27834	3.81811	No	0.64315
222	GLOBAL	Cartesian	0.42911	3.29496	3.83473	No	0.42911
223	GLOBAL	Cartesian	0.21466	3.30494	3.84471	No	0.21466
224	GLOBAL	Cartesian	-1.199E-14	3.30826	3.84804	No	-1.199E-14
225	GLOBAL	Cartesian	-0.21466	3.30494	3.84471	No	-0.21466
226	GLOBAL	Cartesian	-0.42911	3.29496	3.83473	No	-0.42911
227	GLOBAL	Cartesian	-0.64315	3.27834	3.81811	No	-0.64315
228	GLOBAL	Cartesian	-0.85658	3.25509	3.79486	No	-0.85658
229	GLOBAL	Cartesian	-1.06918	3.22524	3.76501	No	-1.06918
230	GLOBAL	Cartesian	-1.28075	3.18881	3.72858	No	-1.28075
231	GLOBAL	Cartesian	-1.49109	3.14584	3.68561	No	-1.49109
232	GLOBAL	Cartesian	-1.70000	3.09637	3.63615	No	-1.70000
233	GLOBAL	Cartesian	-1.70000	0.00000	0.00000	No	-1.70000
235	GLOBAL	Cartesian	1.49109	0.00000	0.00000	No	1.49109
236	GLOBAL	Cartesian	1.28075	0.00000	0.00000	No	1.28075
237	GLOBAL	Cartesian	1.06918	0.00000	0.00000	No	1.06918
238	GLOBAL	Cartesian	0.85658	0.00000	0.00000	No	0.85658
239	GLOBAL	Cartesian	0.64315	0.00000	0.00000	No	0.64315
240	GLOBAL	Cartesian	0.42911	0.00000	0.00000	No	0.42911
241	GLOBAL	Cartesian	0.21466	0.00000	0.00000	No	0.21466
242	GLOBAL	Cartesian	-7.110E-14	0.00000	0.00000	No	-7.110E-14
243	GLOBAL	Cartesian	-0.21466	0.00000	0.00000	No	-0.21466
244	GLOBAL	Cartesian	-0.42911	0.00000	0.00000	No	-0.42911
245	GLOBAL	Cartesian	-0.64315	0.00000	0.00000	No	-0.64315
246	GLOBAL	Cartesian	-0.85658	0.00000	0.00000	No	-0.85658
247	GLOBAL	Cartesian	-1.06918	0.00000	0.00000	No	-1.06918
248	GLOBAL	Cartesian	-1.28075	0.00000	0.00000	No	-1.28075
249	GLOBAL	Cartesian	-1.49109	0.00000	0.00000	No	-1.49109
250	GLOBAL	Cartesian	1.49109	2.90000	0.00000	No	1.49109
251	GLOBAL	Cartesian	1.70000	2.90000	0.00000	No	1.70000
252	GLOBAL	Cartesian	1.28075	2.90000	0.00000	No	1.28075
253	GLOBAL	Cartesian	1.06918	2.90000	0.00000	No	1.06918
254	GLOBAL	Cartesian	0.85658	2.90000	0.00000	No	0.85658
255	GLOBAL	Cartesian	0.64315	2.90000	0.00000	No	0.64315
256	GLOBAL	Cartesian	0.42911	2.90000	0.00000	No	0.42911
257	GLOBAL	Cartesian	0.21466	2.90000	0.00000	No	0.21466
258	GLOBAL	Cartesian	-7.110E-14	2.90000	0.00000	No	-7.110E-14
259	GLOBAL	Cartesian	-0.21466	2.90000	0.00000	No	-0.21466
260	GLOBAL	Cartesian	-0.42911	2.90000	0.00000	No	-0.42911
261	GLOBAL	Cartesian	-0.64315	2.90000	0.00000	No	-0.64315
262	GLOBAL	Cartesian	-0.85658	2.90000	0.00000	No	-0.85658
263	GLOBAL	Cartesian	-1.06918	2.90000	0.00000	No	-1.06918
264	GLOBAL	Cartesian	-1.28075	2.90000	0.00000	No	-1.28075
265	GLOBAL	Cartesian	-1.49109	2.90000	0.00000	No	-1.49109
266	GLOBAL	Cartesian	-1.70000	2.90000	0.00000	No	-1.70000
267	GLOBAL	Cartesian	1.49109	3.14584	0.00000	No	1.49109

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
268	GLOBAL	Cartesian	1.70000	3.09637	0.00000	No	1.70000
269	GLOBAL	Cartesian	1.28075	3.18881	0.00000	No	1.28075
270	GLOBAL	Cartesian	1.06918	3.22524	0.00000	No	1.06918
271	GLOBAL	Cartesian	0.85658	3.25509	0.00000	No	0.85658
272	GLOBAL	Cartesian	0.64315	3.27834	0.00000	No	0.64315
273	GLOBAL	Cartesian	0.42911	3.29496	0.00000	No	0.42911
274	GLOBAL	Cartesian	0.21466	3.30494	0.00000	No	0.21466
275	GLOBAL	Cartesian	-1.199E-14	3.30826	0.00000	No	-1.199E-14
276	GLOBAL	Cartesian	-0.21466	3.30494	0.00000	No	-0.21466
277	GLOBAL	Cartesian	-0.42911	3.29496	0.00000	No	-0.42911
278	GLOBAL	Cartesian	-0.64315	3.27834	0.00000	No	-0.64315
279	GLOBAL	Cartesian	-0.85658	3.25509	0.00000	No	-0.85658
280	GLOBAL	Cartesian	-1.06918	3.22524	0.00000	No	-1.06918
281	GLOBAL	Cartesian	-1.28075	3.18881	0.00000	No	-1.28075
282	GLOBAL	Cartesian	-1.49109	3.14584	0.00000	No	-1.49109
283	GLOBAL	Cartesian	-1.70000	3.09637	0.00000	No	-1.70000
284	GLOBAL	Cartesian	-1.70000	0.00000	3.50000	No	-1.70000
285	GLOBAL	Cartesian	-1.70000	2.90000	3.50000	No	-1.70000
286	GLOBAL	Cartesian	1.70000	2.90000	3.50000	No	1.70000
287	GLOBAL	Cartesian	1.70000	0.00000	3.50000	No	1.70000
1086	GLOBAL	Cartesian	1.70000	0.19333	3.63615	No	1.70000
1087	GLOBAL	Cartesian	1.49109	0.19333	3.68561	No	1.49109
1088	GLOBAL	Cartesian	1.70000	0.38667	3.63615	No	1.70000
1089	GLOBAL	Cartesian	1.49109	0.38667	3.68561	No	1.49109
1090	GLOBAL	Cartesian	1.70000	0.58000	3.63615	No	1.70000
1091	GLOBAL	Cartesian	1.49109	0.58000	3.68561	No	1.49109
1092	GLOBAL	Cartesian	1.70000	0.77333	3.63615	No	1.70000
1093	GLOBAL	Cartesian	1.49109	0.77333	3.68561	No	1.49109
1094	GLOBAL	Cartesian	1.70000	0.96667	3.63615	No	1.70000
1095	GLOBAL	Cartesian	1.49109	0.96667	3.68561	No	1.49109
1096	GLOBAL	Cartesian	1.70000	1.16000	3.63615	No	1.70000
1097	GLOBAL	Cartesian	1.49109	1.16000	3.68561	No	1.49109
1098	GLOBAL	Cartesian	1.70000	1.35333	3.63615	No	1.70000
1099	GLOBAL	Cartesian	1.49109	1.35333	3.68561	No	1.49109
1100	GLOBAL	Cartesian	1.70000	1.54667	3.63615	No	1.70000
1101	GLOBAL	Cartesian	1.49109	1.54667	3.68561	No	1.49109
1102	GLOBAL	Cartesian	1.70000	1.74000	3.63615	No	1.70000
1103	GLOBAL	Cartesian	1.49109	1.74000	3.68561	No	1.49109
1104	GLOBAL	Cartesian	1.70000	1.93333	3.63615	No	1.70000
1105	GLOBAL	Cartesian	1.49109	1.93333	3.68561	No	1.49109
1106	GLOBAL	Cartesian	1.70000	2.12667	3.63615	No	1.70000
1107	GLOBAL	Cartesian	1.49109	2.12667	3.68561	No	1.49109
1108	GLOBAL	Cartesian	1.70000	2.32000	3.63615	No	1.70000
1109	GLOBAL	Cartesian	1.49109	2.32000	3.68561	No	1.49109
1110	GLOBAL	Cartesian	1.70000	2.51333	3.63615	No	1.70000
1111	GLOBAL	Cartesian	1.49109	2.51333	3.68561	No	1.49109
1112	GLOBAL	Cartesian	1.70000	2.70667	3.63615	No	1.70000
1113	GLOBAL	Cartesian	1.49109	2.70667	3.68561	No	1.49109
1114	GLOBAL	Cartesian	1.28075	0.19333	3.72858	No	1.28075
1115	GLOBAL	Cartesian	1.28075	0.38667	3.72858	No	1.28075
1116	GLOBAL	Cartesian	1.28075	0.58000	3.72858	No	1.28075
1117	GLOBAL	Cartesian	1.28075	0.77333	3.72858	No	1.28075
1118	GLOBAL	Cartesian	1.28075	0.96667	3.72858	No	1.28075
1119	GLOBAL	Cartesian	1.28075	1.16000	3.72858	No	1.28075
1120	GLOBAL	Cartesian	1.28075	1.35333	3.72858	No	1.28075
1121	GLOBAL	Cartesian	1.28075	1.54667	3.72858	No	1.28075
1122	GLOBAL	Cartesian	1.28075	1.74000	3.72858	No	1.28075
1123	GLOBAL	Cartesian	1.28075	1.93333	3.72858	No	1.28075
1124	GLOBAL	Cartesian	1.28075	2.12667	3.72858	No	1.28075

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
1125	GLOBAL	Cartesian	1.28075	2.32000	3.72858	No	1.28075
1126	GLOBAL	Cartesian	1.28075	2.51333	3.72858	No	1.28075
1127	GLOBAL	Cartesian	1.28075	2.70667	3.72858	No	1.28075
1128	GLOBAL	Cartesian	1.06918	0.19333	3.76501	No	1.06918
1129	GLOBAL	Cartesian	1.06918	0.38667	3.76501	No	1.06918
1130	GLOBAL	Cartesian	1.06918	0.58000	3.76501	No	1.06918
1131	GLOBAL	Cartesian	1.06918	0.77333	3.76501	No	1.06918
1132	GLOBAL	Cartesian	1.06918	0.96667	3.76501	No	1.06918
1133	GLOBAL	Cartesian	1.06918	1.16000	3.76501	No	1.06918
1134	GLOBAL	Cartesian	1.06918	1.35333	3.76501	No	1.06918
1135	GLOBAL	Cartesian	1.06918	1.54667	3.76501	No	1.06918
1136	GLOBAL	Cartesian	1.06918	1.74000	3.76501	No	1.06918
1137	GLOBAL	Cartesian	1.06918	1.93333	3.76501	No	1.06918
1138	GLOBAL	Cartesian	1.06918	2.12667	3.76501	No	1.06918
1139	GLOBAL	Cartesian	1.06918	2.32000	3.76501	No	1.06918
1140	GLOBAL	Cartesian	1.06918	2.51333	3.76501	No	1.06918
1141	GLOBAL	Cartesian	1.06918	2.70667	3.76501	No	1.06918
1142	GLOBAL	Cartesian	0.85658	0.19333	3.79486	No	0.85658
1143	GLOBAL	Cartesian	0.85658	0.38667	3.79486	No	0.85658
1144	GLOBAL	Cartesian	0.85658	0.58000	3.79486	No	0.85658
1145	GLOBAL	Cartesian	0.85658	0.77333	3.79486	No	0.85658
1146	GLOBAL	Cartesian	0.85658	0.96667	3.79486	No	0.85658
1147	GLOBAL	Cartesian	0.85658	1.16000	3.79486	No	0.85658
1148	GLOBAL	Cartesian	0.85658	1.35333	3.79486	No	0.85658
1149	GLOBAL	Cartesian	0.85658	1.54667	3.79486	No	0.85658
1150	GLOBAL	Cartesian	0.85658	1.74000	3.79486	No	0.85658
1151	GLOBAL	Cartesian	0.85658	1.93333	3.79486	No	0.85658
1152	GLOBAL	Cartesian	0.85658	2.12667	3.79486	No	0.85658
1153	GLOBAL	Cartesian	0.85658	2.32000	3.79486	No	0.85658
1154	GLOBAL	Cartesian	0.85658	2.51333	3.79486	No	0.85658
1155	GLOBAL	Cartesian	0.85658	2.70667	3.79486	No	0.85658
1156	GLOBAL	Cartesian	0.64315	0.19333	3.81811	No	0.64315
1157	GLOBAL	Cartesian	0.64315	0.38667	3.81811	No	0.64315
1158	GLOBAL	Cartesian	0.64315	0.58000	3.81811	No	0.64315
1159	GLOBAL	Cartesian	0.64315	0.77333	3.81811	No	0.64315
1160	GLOBAL	Cartesian	0.64315	0.96667	3.81811	No	0.64315
1161	GLOBAL	Cartesian	0.64315	1.16000	3.81811	No	0.64315
1162	GLOBAL	Cartesian	0.64315	1.35333	3.81811	No	0.64315
1163	GLOBAL	Cartesian	0.64315	1.54667	3.81811	No	0.64315
1164	GLOBAL	Cartesian	0.64315	1.74000	3.81811	No	0.64315
1165	GLOBAL	Cartesian	0.64315	1.93333	3.81811	No	0.64315
1166	GLOBAL	Cartesian	0.64315	2.12667	3.81811	No	0.64315
1167	GLOBAL	Cartesian	0.64315	2.32000	3.81811	No	0.64315
1168	GLOBAL	Cartesian	0.64315	2.51333	3.81811	No	0.64315
1169	GLOBAL	Cartesian	0.64315	2.70667	3.81811	No	0.64315
1170	GLOBAL	Cartesian	0.42911	0.19333	3.83473	No	0.42911
1171	GLOBAL	Cartesian	0.42911	0.38667	3.83473	No	0.42911
1172	GLOBAL	Cartesian	0.42911	0.58000	3.83473	No	0.42911
1173	GLOBAL	Cartesian	0.42911	0.77333	3.83473	No	0.42911
1174	GLOBAL	Cartesian	0.42911	0.96667	3.83473	No	0.42911
1175	GLOBAL	Cartesian	0.42911	1.16000	3.83473	No	0.42911
1176	GLOBAL	Cartesian	0.42911	1.35333	3.83473	No	0.42911
1177	GLOBAL	Cartesian	0.42911	1.54667	3.83473	No	0.42911
1178	GLOBAL	Cartesian	0.42911	1.74000	3.83473	No	0.42911
1179	GLOBAL	Cartesian	0.42911	1.93333	3.83473	No	0.42911
1180	GLOBAL	Cartesian	0.42911	2.12667	3.83473	No	0.42911
1181	GLOBAL	Cartesian	0.42911	2.32000	3.83473	No	0.42911
1182	GLOBAL	Cartesian	0.42911	2.51333	3.83473	No	0.42911
1183	GLOBAL	Cartesian	0.42911	2.70667	3.83473	No	0.42911

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
1184	GLOBAL	Cartesian	0.21466	0.19333	3.84471	No	0.21466
1185	GLOBAL	Cartesian	0.21466	0.38667	3.84471	No	0.21466
1186	GLOBAL	Cartesian	0.21466	0.58000	3.84471	No	0.21466
1187	GLOBAL	Cartesian	0.21466	0.77333	3.84471	No	0.21466
1188	GLOBAL	Cartesian	0.21466	0.96667	3.84471	No	0.21466
1189	GLOBAL	Cartesian	0.21466	1.16000	3.84471	No	0.21466
1190	GLOBAL	Cartesian	0.21466	1.35333	3.84471	No	0.21466
1191	GLOBAL	Cartesian	0.21466	1.54667	3.84471	No	0.21466
1192	GLOBAL	Cartesian	0.21466	1.74000	3.84471	No	0.21466
1193	GLOBAL	Cartesian	0.21466	1.93333	3.84471	No	0.21466
1194	GLOBAL	Cartesian	0.21466	2.12667	3.84471	No	0.21466
1195	GLOBAL	Cartesian	0.21466	2.32000	3.84471	No	0.21466
1196	GLOBAL	Cartesian	0.21466	2.51333	3.84471	No	0.21466
1197	GLOBAL	Cartesian	0.21466	2.70667	3.84471	No	0.21466
1198	GLOBAL	Cartesian	-7.110E-14	0.19333	3.84804	No	-7.110E-14
1199	GLOBAL	Cartesian	-7.110E-14	0.38667	3.84804	No	-7.110E-14
1200	GLOBAL	Cartesian	-7.110E-14	0.58000	3.84804	No	-7.110E-14
1201	GLOBAL	Cartesian	-7.110E-14	0.77333	3.84804	No	-7.110E-14
1202	GLOBAL	Cartesian	-7.110E-14	0.96667	3.84804	No	-7.110E-14
1203	GLOBAL	Cartesian	-7.110E-14	1.16000	3.84804	No	-7.110E-14
1204	GLOBAL	Cartesian	-7.110E-14	1.35333	3.84804	No	-7.110E-14
1205	GLOBAL	Cartesian	-7.110E-14	1.54667	3.84804	No	-7.110E-14
1206	GLOBAL	Cartesian	-7.110E-14	1.74000	3.84804	No	-7.110E-14
1207	GLOBAL	Cartesian	-7.110E-14	1.93333	3.84804	No	-7.110E-14
1208	GLOBAL	Cartesian	-7.110E-14	2.12667	3.84804	No	-7.110E-14
1209	GLOBAL	Cartesian	-7.110E-14	2.32000	3.84804	No	-7.110E-14
1210	GLOBAL	Cartesian	-7.110E-14	2.51333	3.84804	No	-7.110E-14
1211	GLOBAL	Cartesian	-7.110E-14	2.70667	3.84804	No	-7.110E-14
1212	GLOBAL	Cartesian	-0.21466	0.19333	3.84471	No	-0.21466
1213	GLOBAL	Cartesian	-0.21466	0.38667	3.84471	No	-0.21466
1214	GLOBAL	Cartesian	-0.21466	0.58000	3.84471	No	-0.21466
1215	GLOBAL	Cartesian	-0.21466	0.77333	3.84471	No	-0.21466
1216	GLOBAL	Cartesian	-0.21466	0.96667	3.84471	No	-0.21466
1217	GLOBAL	Cartesian	-0.21466	1.16000	3.84471	No	-0.21466
1218	GLOBAL	Cartesian	-0.21466	1.35333	3.84471	No	-0.21466
1219	GLOBAL	Cartesian	-0.21466	1.54667	3.84471	No	-0.21466
1220	GLOBAL	Cartesian	-0.21466	1.74000	3.84471	No	-0.21466
1221	GLOBAL	Cartesian	-0.21466	1.93333	3.84471	No	-0.21466
1222	GLOBAL	Cartesian	-0.21466	2.12667	3.84471	No	-0.21466
1223	GLOBAL	Cartesian	-0.21466	2.32000	3.84471	No	-0.21466
1224	GLOBAL	Cartesian	-0.21466	2.51333	3.84471	No	-0.21466
1225	GLOBAL	Cartesian	-0.21466	2.70667	3.84471	No	-0.21466
1226	GLOBAL	Cartesian	-0.42911	0.19333	3.83473	No	-0.42911
1227	GLOBAL	Cartesian	-0.42911	0.38667	3.83473	No	-0.42911
1228	GLOBAL	Cartesian	-0.42911	0.58000	3.83473	No	-0.42911
1229	GLOBAL	Cartesian	-0.42911	0.77333	3.83473	No	-0.42911
1230	GLOBAL	Cartesian	-0.42911	0.96667	3.83473	No	-0.42911
1231	GLOBAL	Cartesian	-0.42911	1.16000	3.83473	No	-0.42911
1232	GLOBAL	Cartesian	-0.42911	1.35333	3.83473	No	-0.42911
1233	GLOBAL	Cartesian	-0.42911	1.54667	3.83473	No	-0.42911
1234	GLOBAL	Cartesian	-0.42911	1.74000	3.83473	No	-0.42911
1235	GLOBAL	Cartesian	-0.42911	1.93333	3.83473	No	-0.42911
1236	GLOBAL	Cartesian	-0.42911	2.12667	3.83473	No	-0.42911
1237	GLOBAL	Cartesian	-0.42911	2.32000	3.83473	No	-0.42911
1238	GLOBAL	Cartesian	-0.42911	2.51333	3.83473	No	-0.42911
1239	GLOBAL	Cartesian	-0.42911	2.70667	3.83473	No	-0.42911
1240	GLOBAL	Cartesian	-0.64315	0.19333	3.81811	No	-0.64315
1241	GLOBAL	Cartesian	-0.64315	0.38667	3.81811	No	-0.64315
1242	GLOBAL	Cartesian	-0.64315	0.58000	3.81811	No	-0.64315

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
1243	GLOBAL	Cartesian	-0.64315	0.77333	3.81811	No	-0.64315
1244	GLOBAL	Cartesian	-0.64315	0.96667	3.81811	No	-0.64315
1245	GLOBAL	Cartesian	-0.64315	1.16000	3.81811	No	-0.64315
1246	GLOBAL	Cartesian	-0.64315	1.35333	3.81811	No	-0.64315
1247	GLOBAL	Cartesian	-0.64315	1.54667	3.81811	No	-0.64315
1248	GLOBAL	Cartesian	-0.64315	1.74000	3.81811	No	-0.64315
1249	GLOBAL	Cartesian	-0.64315	1.93333	3.81811	No	-0.64315
1250	GLOBAL	Cartesian	-0.64315	2.12667	3.81811	No	-0.64315
1251	GLOBAL	Cartesian	-0.64315	2.32000	3.81811	No	-0.64315
1252	GLOBAL	Cartesian	-0.64315	2.51333	3.81811	No	-0.64315
1253	GLOBAL	Cartesian	-0.64315	2.70667	3.81811	No	-0.64315
1254	GLOBAL	Cartesian	-0.85658	0.19333	3.79486	No	-0.85658
1255	GLOBAL	Cartesian	-0.85658	0.38667	3.79486	No	-0.85658
1256	GLOBAL	Cartesian	-0.85658	0.58000	3.79486	No	-0.85658
1257	GLOBAL	Cartesian	-0.85658	0.77333	3.79486	No	-0.85658
1258	GLOBAL	Cartesian	-0.85658	0.96667	3.79486	No	-0.85658
1259	GLOBAL	Cartesian	-0.85658	1.16000	3.79486	No	-0.85658
1260	GLOBAL	Cartesian	-0.85658	1.35333	3.79486	No	-0.85658
1261	GLOBAL	Cartesian	-0.85658	1.54667	3.79486	No	-0.85658
1262	GLOBAL	Cartesian	-0.85658	1.74000	3.79486	No	-0.85658
1263	GLOBAL	Cartesian	-0.85658	1.93333	3.79486	No	-0.85658
1264	GLOBAL	Cartesian	-0.85658	2.12667	3.79486	No	-0.85658
1265	GLOBAL	Cartesian	-0.85658	2.32000	3.79486	No	-0.85658
1266	GLOBAL	Cartesian	-0.85658	2.51333	3.79486	No	-0.85658
1267	GLOBAL	Cartesian	-0.85658	2.70667	3.79486	No	-0.85658
1268	GLOBAL	Cartesian	-1.06918	0.19333	3.76501	No	-1.06918
1269	GLOBAL	Cartesian	-1.06918	0.38667	3.76501	No	-1.06918
1270	GLOBAL	Cartesian	-1.06918	0.58000	3.76501	No	-1.06918
1271	GLOBAL	Cartesian	-1.06918	0.77333	3.76501	No	-1.06918
1272	GLOBAL	Cartesian	-1.06918	0.96667	3.76501	No	-1.06918
1273	GLOBAL	Cartesian	-1.06918	1.16000	3.76501	No	-1.06918
1274	GLOBAL	Cartesian	-1.06918	1.35333	3.76501	No	-1.06918
1275	GLOBAL	Cartesian	-1.06918	1.54667	3.76501	No	-1.06918
1276	GLOBAL	Cartesian	-1.06918	1.74000	3.76501	No	-1.06918
1277	GLOBAL	Cartesian	-1.06918	1.93333	3.76501	No	-1.06918
1278	GLOBAL	Cartesian	-1.06918	2.12667	3.76501	No	-1.06918
1279	GLOBAL	Cartesian	-1.06918	2.32000	3.76501	No	-1.06918
1280	GLOBAL	Cartesian	-1.06918	2.51333	3.76501	No	-1.06918
1281	GLOBAL	Cartesian	-1.06918	2.70667	3.76501	No	-1.06918
1282	GLOBAL	Cartesian	-1.28075	0.19333	3.72858	No	-1.28075
1283	GLOBAL	Cartesian	-1.28075	0.38667	3.72858	No	-1.28075
1284	GLOBAL	Cartesian	-1.28075	0.58000	3.72858	No	-1.28075
1285	GLOBAL	Cartesian	-1.28075	0.77333	3.72858	No	-1.28075
1286	GLOBAL	Cartesian	-1.28075	0.96667	3.72858	No	-1.28075
1287	GLOBAL	Cartesian	-1.28075	1.16000	3.72858	No	-1.28075
1288	GLOBAL	Cartesian	-1.28075	1.35333	3.72858	No	-1.28075
1289	GLOBAL	Cartesian	-1.28075	1.54667	3.72858	No	-1.28075
1290	GLOBAL	Cartesian	-1.28075	1.74000	3.72858	No	-1.28075
1291	GLOBAL	Cartesian	-1.28075	1.93333	3.72858	No	-1.28075
1292	GLOBAL	Cartesian	-1.28075	2.12667	3.72858	No	-1.28075
1293	GLOBAL	Cartesian	-1.28075	2.32000	3.72858	No	-1.28075
1294	GLOBAL	Cartesian	-1.28075	2.51333	3.72858	No	-1.28075
1295	GLOBAL	Cartesian	-1.28075	2.70667	3.72858	No	-1.28075
1296	GLOBAL	Cartesian	-1.49109	0.19333	3.68561	No	-1.49109
1297	GLOBAL	Cartesian	-1.49109	0.38667	3.68561	No	-1.49109
1298	GLOBAL	Cartesian	-1.49109	0.58000	3.68561	No	-1.49109
1299	GLOBAL	Cartesian	-1.49109	0.77333	3.68561	No	-1.49109
1300	GLOBAL	Cartesian	-1.49109	0.96667	3.68561	No	-1.49109
1301	GLOBAL	Cartesian	-1.49109	1.16000	3.68561	No	-1.49109

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
1302	GLOBAL	Cartesian	-1.49109	1.35333	3.68561	No	-1.49109
1303	GLOBAL	Cartesian	-1.49109	1.54667	3.68561	No	-1.49109
1304	GLOBAL	Cartesian	-1.49109	1.74000	3.68561	No	-1.49109
1305	GLOBAL	Cartesian	-1.49109	1.93333	3.68561	No	-1.49109
1306	GLOBAL	Cartesian	-1.49109	2.12667	3.68561	No	-1.49109
1307	GLOBAL	Cartesian	-1.49109	2.32000	3.68561	No	-1.49109
1308	GLOBAL	Cartesian	-1.49109	2.51333	3.68561	No	-1.49109
1309	GLOBAL	Cartesian	-1.49109	2.70667	3.68561	No	-1.49109
1310	GLOBAL	Cartesian	-1.70000	0.19333	3.63615	No	-1.70000
1311	GLOBAL	Cartesian	-1.70000	0.38667	3.63615	No	-1.70000
1312	GLOBAL	Cartesian	-1.70000	0.58000	3.63615	No	-1.70000
1313	GLOBAL	Cartesian	-1.70000	0.77333	3.63615	No	-1.70000
1314	GLOBAL	Cartesian	-1.70000	0.96667	3.63615	No	-1.70000
1315	GLOBAL	Cartesian	-1.70000	1.16000	3.63615	No	-1.70000
1316	GLOBAL	Cartesian	-1.70000	1.35333	3.63615	No	-1.70000
1317	GLOBAL	Cartesian	-1.70000	1.54667	3.63615	No	-1.70000
1318	GLOBAL	Cartesian	-1.70000	1.74000	3.63615	No	-1.70000
1319	GLOBAL	Cartesian	-1.70000	1.93333	3.63615	No	-1.70000
1320	GLOBAL	Cartesian	-1.70000	2.12667	3.63615	No	-1.70000
1321	GLOBAL	Cartesian	-1.70000	2.32000	3.63615	No	-1.70000
1322	GLOBAL	Cartesian	-1.70000	2.51333	3.63615	No	-1.70000
1323	GLOBAL	Cartesian	-1.70000	2.70667	3.63615	No	-1.70000
1325	GLOBAL	Cartesian	1.70000	0.19333	0.00000	No	1.70000
1326	GLOBAL	Cartesian	1.49109	0.38667	0.00000	No	1.49109
1327	GLOBAL	Cartesian	1.70000	0.38667	0.00000	No	1.70000
1328	GLOBAL	Cartesian	1.49109	0.58000	0.00000	No	1.49109
1329	GLOBAL	Cartesian	1.70000	0.58000	0.00000	No	1.70000
1330	GLOBAL	Cartesian	1.49109	0.77333	0.00000	No	1.49109
1331	GLOBAL	Cartesian	1.70000	0.77333	0.00000	No	1.70000
1332	GLOBAL	Cartesian	1.49109	0.96667	0.00000	No	1.49109
1333	GLOBAL	Cartesian	1.70000	0.96667	0.00000	No	1.70000
1334	GLOBAL	Cartesian	1.49109	1.16000	0.00000	No	1.49109
1335	GLOBAL	Cartesian	1.70000	1.16000	0.00000	No	1.70000
1336	GLOBAL	Cartesian	1.49109	1.35333	0.00000	No	1.49109
1337	GLOBAL	Cartesian	1.70000	1.35333	0.00000	No	1.70000
1338	GLOBAL	Cartesian	1.49109	1.54667	0.00000	No	1.49109
1339	GLOBAL	Cartesian	1.70000	1.54667	0.00000	No	1.70000
1340	GLOBAL	Cartesian	1.49109	1.74000	0.00000	No	1.49109
1341	GLOBAL	Cartesian	1.70000	1.74000	0.00000	No	1.70000
1342	GLOBAL	Cartesian	1.49109	1.93333	0.00000	No	1.49109
1343	GLOBAL	Cartesian	1.70000	1.93333	0.00000	No	1.70000
1344	GLOBAL	Cartesian	1.49109	2.12667	0.00000	No	1.49109
1345	GLOBAL	Cartesian	1.70000	2.12667	0.00000	No	1.70000
1346	GLOBAL	Cartesian	1.49109	2.32000	0.00000	No	1.49109
1347	GLOBAL	Cartesian	1.70000	2.32000	0.00000	No	1.70000
1348	GLOBAL	Cartesian	1.49109	2.51333	0.00000	No	1.49109
1349	GLOBAL	Cartesian	1.70000	2.51333	0.00000	No	1.70000
1350	GLOBAL	Cartesian	1.49109	2.70667	0.00000	No	1.49109
1351	GLOBAL	Cartesian	1.70000	2.70667	0.00000	No	1.70000
1353	GLOBAL	Cartesian	1.28075	0.38667	0.00000	No	1.28075
1354	GLOBAL	Cartesian	1.28075	0.58000	0.00000	No	1.28075
1355	GLOBAL	Cartesian	1.28075	0.77333	0.00000	No	1.28075
1356	GLOBAL	Cartesian	1.28075	0.96667	0.00000	No	1.28075
1357	GLOBAL	Cartesian	1.28075	1.16000	0.00000	No	1.28075
1358	GLOBAL	Cartesian	1.28075	1.35333	0.00000	No	1.28075
1359	GLOBAL	Cartesian	1.28075	1.54667	0.00000	No	1.28075
1360	GLOBAL	Cartesian	1.28075	1.74000	0.00000	No	1.28075
1361	GLOBAL	Cartesian	1.28075	1.93333	0.00000	No	1.28075
1362	GLOBAL	Cartesian	1.28075	2.12667	0.00000	No	1.28075

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
1363	GLOBAL	Cartesian	1.28075	2.32000	0.00000	No	1.28075
1364	GLOBAL	Cartesian	1.28075	2.51333	0.00000	No	1.28075
1365	GLOBAL	Cartesian	1.28075	2.70667	0.00000	No	1.28075
1367	GLOBAL	Cartesian	1.06918	0.38667	0.00000	No	1.06918
1368	GLOBAL	Cartesian	1.06918	0.58000	0.00000	No	1.06918
1369	GLOBAL	Cartesian	1.06918	0.77333	0.00000	No	1.06918
1370	GLOBAL	Cartesian	1.06918	0.96667	0.00000	No	1.06918
1371	GLOBAL	Cartesian	1.06918	1.16000	0.00000	No	1.06918
1372	GLOBAL	Cartesian	1.06918	1.35333	0.00000	No	1.06918
1373	GLOBAL	Cartesian	1.06918	1.54667	0.00000	No	1.06918
1374	GLOBAL	Cartesian	1.06918	1.74000	0.00000	No	1.06918
1375	GLOBAL	Cartesian	1.06918	1.93333	0.00000	No	1.06918
1376	GLOBAL	Cartesian	1.06918	2.12667	0.00000	No	1.06918
1377	GLOBAL	Cartesian	1.06918	2.32000	0.00000	No	1.06918
1378	GLOBAL	Cartesian	1.06918	2.51333	0.00000	No	1.06918
1379	GLOBAL	Cartesian	1.06918	2.70667	0.00000	No	1.06918
1381	GLOBAL	Cartesian	0.85658	0.38667	0.00000	No	0.85658
1382	GLOBAL	Cartesian	0.85658	0.58000	0.00000	No	0.85658
1383	GLOBAL	Cartesian	0.85658	0.77333	0.00000	No	0.85658
1384	GLOBAL	Cartesian	0.85658	0.96667	0.00000	No	0.85658
1385	GLOBAL	Cartesian	0.85658	1.16000	0.00000	No	0.85658
1386	GLOBAL	Cartesian	0.85658	1.35333	0.00000	No	0.85658
1387	GLOBAL	Cartesian	0.85658	1.54667	0.00000	No	0.85658
1388	GLOBAL	Cartesian	0.85658	1.74000	0.00000	No	0.85658
1389	GLOBAL	Cartesian	0.85658	1.93333	0.00000	No	0.85658
1390	GLOBAL	Cartesian	0.85658	2.12667	0.00000	No	0.85658
1391	GLOBAL	Cartesian	0.85658	2.32000	0.00000	No	0.85658
1392	GLOBAL	Cartesian	0.85658	2.51333	0.00000	No	0.85658
1393	GLOBAL	Cartesian	0.85658	2.70667	0.00000	No	0.85658
1395	GLOBAL	Cartesian	0.64315	0.38667	0.00000	No	0.64315
1396	GLOBAL	Cartesian	0.64315	0.58000	0.00000	No	0.64315
1397	GLOBAL	Cartesian	0.64315	0.77333	0.00000	No	0.64315
1398	GLOBAL	Cartesian	0.64315	0.96667	0.00000	No	0.64315
1399	GLOBAL	Cartesian	0.64315	1.16000	0.00000	No	0.64315
1400	GLOBAL	Cartesian	0.64315	1.35333	0.00000	No	0.64315
1401	GLOBAL	Cartesian	0.64315	1.54667	0.00000	No	0.64315
1402	GLOBAL	Cartesian	0.64315	1.74000	0.00000	No	0.64315
1403	GLOBAL	Cartesian	0.64315	1.93333	0.00000	No	0.64315
1404	GLOBAL	Cartesian	0.64315	2.12667	0.00000	No	0.64315
1405	GLOBAL	Cartesian	0.64315	2.32000	0.00000	No	0.64315
1406	GLOBAL	Cartesian	0.64315	2.51333	0.00000	No	0.64315
1407	GLOBAL	Cartesian	0.64315	2.70667	0.00000	No	0.64315
1409	GLOBAL	Cartesian	0.42911	0.38667	0.00000	No	0.42911
1410	GLOBAL	Cartesian	0.42911	0.58000	0.00000	No	0.42911
1411	GLOBAL	Cartesian	0.42911	0.77333	0.00000	No	0.42911
1412	GLOBAL	Cartesian	0.42911	0.96667	0.00000	No	0.42911
1413	GLOBAL	Cartesian	0.42911	1.16000	0.00000	No	0.42911
1414	GLOBAL	Cartesian	0.42911	1.35333	0.00000	No	0.42911
1415	GLOBAL	Cartesian	0.42911	1.54667	0.00000	No	0.42911
1416	GLOBAL	Cartesian	0.42911	1.74000	0.00000	No	0.42911
1417	GLOBAL	Cartesian	0.42911	1.93333	0.00000	No	0.42911
1418	GLOBAL	Cartesian	0.42911	2.12667	0.00000	No	0.42911
1419	GLOBAL	Cartesian	0.42911	2.32000	0.00000	No	0.42911
1420	GLOBAL	Cartesian	0.42911	2.51333	0.00000	No	0.42911
1421	GLOBAL	Cartesian	0.42911	2.70667	0.00000	No	0.42911
1423	GLOBAL	Cartesian	0.21466	0.38667	0.00000	No	0.21466
1424	GLOBAL	Cartesian	0.21466	0.58000	0.00000	No	0.21466
1425	GLOBAL	Cartesian	0.21466	0.77333	0.00000	No	0.21466
1426	GLOBAL	Cartesian	0.21466	0.96667	0.00000	No	0.21466

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
1427	GLOBAL	Cartesian	0.21466	1.16000	0.00000	No	0.21466
1428	GLOBAL	Cartesian	0.21466	1.35333	0.00000	No	0.21466
1429	GLOBAL	Cartesian	0.21466	1.54667	0.00000	No	0.21466
1430	GLOBAL	Cartesian	0.21466	1.74000	0.00000	No	0.21466
1431	GLOBAL	Cartesian	0.21466	1.93333	0.00000	No	0.21466
1432	GLOBAL	Cartesian	0.21466	2.12667	0.00000	No	0.21466
1433	GLOBAL	Cartesian	0.21466	2.32000	0.00000	No	0.21466
1434	GLOBAL	Cartesian	0.21466	2.51333	0.00000	No	0.21466
1435	GLOBAL	Cartesian	0.21466	2.70667	0.00000	No	0.21466
1437	GLOBAL	Cartesian	-7.110E-14	0.38667	0.00000	No	-7.110E-14
1438	GLOBAL	Cartesian	-7.110E-14	0.58000	0.00000	No	-7.110E-14
1439	GLOBAL	Cartesian	-7.110E-14	0.77333	0.00000	No	-7.110E-14
1440	GLOBAL	Cartesian	-7.110E-14	0.96667	0.00000	No	-7.110E-14
1441	GLOBAL	Cartesian	-7.110E-14	1.16000	0.00000	No	-7.110E-14
1442	GLOBAL	Cartesian	-7.110E-14	1.35333	0.00000	No	-7.110E-14
1443	GLOBAL	Cartesian	-7.110E-14	1.54667	0.00000	No	-7.110E-14
1444	GLOBAL	Cartesian	-7.110E-14	1.74000	0.00000	No	-7.110E-14
1445	GLOBAL	Cartesian	-7.110E-14	1.93333	0.00000	No	-7.110E-14
1446	GLOBAL	Cartesian	-7.110E-14	2.12667	0.00000	No	-7.110E-14
1447	GLOBAL	Cartesian	-7.110E-14	2.32000	0.00000	No	-7.110E-14
1448	GLOBAL	Cartesian	-7.110E-14	2.51333	0.00000	No	-7.110E-14
1449	GLOBAL	Cartesian	-7.110E-14	2.70667	0.00000	No	-7.110E-14
1451	GLOBAL	Cartesian	-0.21466	0.38667	0.00000	No	-0.21466
1452	GLOBAL	Cartesian	-0.21466	0.58000	0.00000	No	-0.21466
1453	GLOBAL	Cartesian	-0.21466	0.77333	0.00000	No	-0.21466
1454	GLOBAL	Cartesian	-0.21466	0.96667	0.00000	No	-0.21466
1455	GLOBAL	Cartesian	-0.21466	1.16000	0.00000	No	-0.21466
1456	GLOBAL	Cartesian	-0.21466	1.35333	0.00000	No	-0.21466
1457	GLOBAL	Cartesian	-0.21466	1.54667	0.00000	No	-0.21466
1458	GLOBAL	Cartesian	-0.21466	1.74000	0.00000	No	-0.21466
1459	GLOBAL	Cartesian	-0.21466	1.93333	0.00000	No	-0.21466
1460	GLOBAL	Cartesian	-0.21466	2.12667	0.00000	No	-0.21466
1461	GLOBAL	Cartesian	-0.21466	2.32000	0.00000	No	-0.21466
1462	GLOBAL	Cartesian	-0.21466	2.51333	0.00000	No	-0.21466
1463	GLOBAL	Cartesian	-0.21466	2.70667	0.00000	No	-0.21466
1465	GLOBAL	Cartesian	-0.42911	0.38667	0.00000	No	-0.42911
1466	GLOBAL	Cartesian	-0.42911	0.58000	0.00000	No	-0.42911
1467	GLOBAL	Cartesian	-0.42911	0.77333	0.00000	No	-0.42911
1468	GLOBAL	Cartesian	-0.42911	0.96667	0.00000	No	-0.42911
1469	GLOBAL	Cartesian	-0.42911	1.16000	0.00000	No	-0.42911
1470	GLOBAL	Cartesian	-0.42911	1.35333	0.00000	No	-0.42911
1471	GLOBAL	Cartesian	-0.42911	1.54667	0.00000	No	-0.42911
1472	GLOBAL	Cartesian	-0.42911	1.74000	0.00000	No	-0.42911
1473	GLOBAL	Cartesian	-0.42911	1.93333	0.00000	No	-0.42911
1474	GLOBAL	Cartesian	-0.42911	2.12667	0.00000	No	-0.42911
1475	GLOBAL	Cartesian	-0.42911	2.32000	0.00000	No	-0.42911
1476	GLOBAL	Cartesian	-0.42911	2.51333	0.00000	No	-0.42911
1477	GLOBAL	Cartesian	-0.42911	2.70667	0.00000	No	-0.42911
1479	GLOBAL	Cartesian	-0.64315	0.38667	0.00000	No	-0.64315
1480	GLOBAL	Cartesian	-0.64315	0.58000	0.00000	No	-0.64315
1481	GLOBAL	Cartesian	-0.64315	0.77333	0.00000	No	-0.64315
1482	GLOBAL	Cartesian	-0.64315	0.96667	0.00000	No	-0.64315
1483	GLOBAL	Cartesian	-0.64315	1.16000	0.00000	No	-0.64315
1484	GLOBAL	Cartesian	-0.64315	1.35333	0.00000	No	-0.64315
1485	GLOBAL	Cartesian	-0.64315	1.54667	0.00000	No	-0.64315
1486	GLOBAL	Cartesian	-0.64315	1.74000	0.00000	No	-0.64315
1487	GLOBAL	Cartesian	-0.64315	1.93333	0.00000	No	-0.64315
1488	GLOBAL	Cartesian	-0.64315	2.12667	0.00000	No	-0.64315
1489	GLOBAL	Cartesian	-0.64315	2.32000	0.00000	No	-0.64315

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
1490	GLOBAL	Cartesian	-0.64315	2.51333	0.00000	No	-0.64315
1491	GLOBAL	Cartesian	-0.64315	2.70667	0.00000	No	-0.64315
1493	GLOBAL	Cartesian	-0.85658	0.38667	0.00000	No	-0.85658
1494	GLOBAL	Cartesian	-0.85658	0.58000	0.00000	No	-0.85658
1495	GLOBAL	Cartesian	-0.85658	0.77333	0.00000	No	-0.85658
1496	GLOBAL	Cartesian	-0.85658	0.96667	0.00000	No	-0.85658
1497	GLOBAL	Cartesian	-0.85658	1.16000	0.00000	No	-0.85658
1498	GLOBAL	Cartesian	-0.85658	1.35333	0.00000	No	-0.85658
1499	GLOBAL	Cartesian	-0.85658	1.54667	0.00000	No	-0.85658
1500	GLOBAL	Cartesian	-0.85658	1.74000	0.00000	No	-0.85658
1501	GLOBAL	Cartesian	-0.85658	1.93333	0.00000	No	-0.85658
1502	GLOBAL	Cartesian	-0.85658	2.12667	0.00000	No	-0.85658
1503	GLOBAL	Cartesian	-0.85658	2.32000	0.00000	No	-0.85658
1504	GLOBAL	Cartesian	-0.85658	2.51333	0.00000	No	-0.85658
1505	GLOBAL	Cartesian	-0.85658	2.70667	0.00000	No	-0.85658
1507	GLOBAL	Cartesian	-1.06918	0.38667	0.00000	No	-1.06918
1508	GLOBAL	Cartesian	-1.06918	0.58000	0.00000	No	-1.06918
1509	GLOBAL	Cartesian	-1.06918	0.77333	0.00000	No	-1.06918
1510	GLOBAL	Cartesian	-1.06918	0.96667	0.00000	No	-1.06918
1511	GLOBAL	Cartesian	-1.06918	1.16000	0.00000	No	-1.06918
1512	GLOBAL	Cartesian	-1.06918	1.35333	0.00000	No	-1.06918
1513	GLOBAL	Cartesian	-1.06918	1.54667	0.00000	No	-1.06918
1514	GLOBAL	Cartesian	-1.06918	1.74000	0.00000	No	-1.06918
1515	GLOBAL	Cartesian	-1.06918	1.93333	0.00000	No	-1.06918
1516	GLOBAL	Cartesian	-1.06918	2.12667	0.00000	No	-1.06918
1517	GLOBAL	Cartesian	-1.06918	2.32000	0.00000	No	-1.06918
1518	GLOBAL	Cartesian	-1.06918	2.51333	0.00000	No	-1.06918
1519	GLOBAL	Cartesian	-1.06918	2.70667	0.00000	No	-1.06918
1521	GLOBAL	Cartesian	-1.28075	0.38667	0.00000	No	-1.28075
1522	GLOBAL	Cartesian	-1.28075	0.58000	0.00000	No	-1.28075
1523	GLOBAL	Cartesian	-1.28075	0.77333	0.00000	No	-1.28075
1524	GLOBAL	Cartesian	-1.28075	0.96667	0.00000	No	-1.28075
1525	GLOBAL	Cartesian	-1.28075	1.16000	0.00000	No	-1.28075
1526	GLOBAL	Cartesian	-1.28075	1.35333	0.00000	No	-1.28075
1527	GLOBAL	Cartesian	-1.28075	1.54667	0.00000	No	-1.28075
1528	GLOBAL	Cartesian	-1.28075	1.74000	0.00000	No	-1.28075
1529	GLOBAL	Cartesian	-1.28075	1.93333	0.00000	No	-1.28075
1530	GLOBAL	Cartesian	-1.28075	2.12667	0.00000	No	-1.28075
1531	GLOBAL	Cartesian	-1.28075	2.32000	0.00000	No	-1.28075
1532	GLOBAL	Cartesian	-1.28075	2.51333	0.00000	No	-1.28075
1533	GLOBAL	Cartesian	-1.28075	2.70667	0.00000	No	-1.28075
1535	GLOBAL	Cartesian	-1.49109	0.38667	0.00000	No	-1.49109
1536	GLOBAL	Cartesian	-1.49109	0.58000	0.00000	No	-1.49109
1537	GLOBAL	Cartesian	-1.49109	0.77333	0.00000	No	-1.49109
1538	GLOBAL	Cartesian	-1.49109	0.96667	0.00000	No	-1.49109
1539	GLOBAL	Cartesian	-1.49109	1.16000	0.00000	No	-1.49109
1540	GLOBAL	Cartesian	-1.49109	1.35333	0.00000	No	-1.49109
1541	GLOBAL	Cartesian	-1.49109	1.54667	0.00000	No	-1.49109
1542	GLOBAL	Cartesian	-1.49109	1.74000	0.00000	No	-1.49109
1543	GLOBAL	Cartesian	-1.49109	1.93333	0.00000	No	-1.49109
1544	GLOBAL	Cartesian	-1.49109	2.12667	0.00000	No	-1.49109
1545	GLOBAL	Cartesian	-1.49109	2.32000	0.00000	No	-1.49109
1546	GLOBAL	Cartesian	-1.49109	2.51333	0.00000	No	-1.49109
1547	GLOBAL	Cartesian	-1.49109	2.70667	0.00000	No	-1.49109
1548	GLOBAL	Cartesian	-1.70000	0.19333	0.00000	No	-1.70000
1549	GLOBAL	Cartesian	-1.70000	0.38667	0.00000	No	-1.70000
1550	GLOBAL	Cartesian	-1.70000	0.58000	0.00000	No	-1.70000
1551	GLOBAL	Cartesian	-1.70000	0.77333	0.00000	No	-1.70000
1552	GLOBAL	Cartesian	-1.70000	0.96667	0.00000	No	-1.70000

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
1553	GLOBAL	Cartesian	-1.70000	1.16000	0.00000	No	-1.70000
1554	GLOBAL	Cartesian	-1.70000	1.35333	0.00000	No	-1.70000
1555	GLOBAL	Cartesian	-1.70000	1.54667	0.00000	No	-1.70000
1556	GLOBAL	Cartesian	-1.70000	1.74000	0.00000	No	-1.70000
1557	GLOBAL	Cartesian	-1.70000	1.93333	0.00000	No	-1.70000
1558	GLOBAL	Cartesian	-1.70000	2.12667	0.00000	No	-1.70000
1559	GLOBAL	Cartesian	-1.70000	2.32000	0.00000	No	-1.70000
1560	GLOBAL	Cartesian	-1.70000	2.51333	0.00000	No	-1.70000
1561	GLOBAL	Cartesian	-1.70000	2.70667	0.00000	No	-1.70000
1562	GLOBAL	Cartesian	-1.70000	0.19333	3.50000	No	-1.70000
1563	GLOBAL	Cartesian	-1.70000	0.38667	3.50000	No	-1.70000
1564	GLOBAL	Cartesian	-1.70000	0.58000	3.50000	No	-1.70000
1565	GLOBAL	Cartesian	-1.70000	0.77333	3.50000	No	-1.70000
1566	GLOBAL	Cartesian	-1.70000	0.96667	3.50000	No	-1.70000
1567	GLOBAL	Cartesian	-1.70000	1.16000	3.50000	No	-1.70000
1568	GLOBAL	Cartesian	-1.70000	1.35333	3.50000	No	-1.70000
1569	GLOBAL	Cartesian	-1.70000	1.54667	3.50000	No	-1.70000
1570	GLOBAL	Cartesian	-1.70000	1.74000	3.50000	No	-1.70000
1571	GLOBAL	Cartesian	-1.70000	1.93333	3.50000	No	-1.70000
1572	GLOBAL	Cartesian	-1.70000	2.12667	3.50000	No	-1.70000
1573	GLOBAL	Cartesian	-1.70000	2.32000	3.50000	No	-1.70000
1574	GLOBAL	Cartesian	-1.70000	2.51333	3.50000	No	-1.70000
1575	GLOBAL	Cartesian	-1.70000	2.70667	3.50000	No	-1.70000
1576	GLOBAL	Cartesian	1.70000	2.70667	3.50000	No	1.70000
1577	GLOBAL	Cartesian	1.70000	2.51333	3.50000	No	1.70000
1578	GLOBAL	Cartesian	1.70000	2.32000	3.50000	No	1.70000
1579	GLOBAL	Cartesian	1.70000	2.12667	3.50000	No	1.70000
1580	GLOBAL	Cartesian	1.70000	1.93333	3.50000	No	1.70000
1581	GLOBAL	Cartesian	1.70000	1.74000	3.50000	No	1.70000
1582	GLOBAL	Cartesian	1.70000	1.54667	3.50000	No	1.70000
1583	GLOBAL	Cartesian	1.70000	1.35333	3.50000	No	1.70000
1584	GLOBAL	Cartesian	1.70000	1.16000	3.50000	No	1.70000
1585	GLOBAL	Cartesian	1.70000	0.96667	3.50000	No	1.70000
1586	GLOBAL	Cartesian	1.70000	0.77333	3.50000	No	1.70000
1587	GLOBAL	Cartesian	1.70000	0.58000	3.50000	No	1.70000
1588	GLOBAL	Cartesian	1.70000	0.38667	3.50000	No	1.70000
1589	GLOBAL	Cartesian	1.70000	0.19333	3.50000	No	1.70000
1622	GLOBAL	Cartesian	1.49109	3.02292	3.68561	No	1.49109
1623	GLOBAL	Cartesian	1.70000	2.99819	3.63615	No	1.70000
1624	GLOBAL	Cartesian	1.28075	3.04440	3.72858	No	1.28075
1625	GLOBAL	Cartesian	1.06918	3.06262	3.76501	No	1.06918
1626	GLOBAL	Cartesian	0.85658	3.07754	3.79486	No	0.85658
1627	GLOBAL	Cartesian	0.64315	3.08917	3.81811	No	0.64315
1628	GLOBAL	Cartesian	0.42911	3.09748	3.83473	No	0.42911
1629	GLOBAL	Cartesian	0.21466	3.10247	3.84471	No	0.21466
1630	GLOBAL	Cartesian	-4.155E-14	3.10413	3.84804	No	-4.155E-14
1631	GLOBAL	Cartesian	-0.21466	3.10247	3.84471	No	-0.21466
1632	GLOBAL	Cartesian	-0.42911	3.09748	3.83473	No	-0.42911
1633	GLOBAL	Cartesian	-0.64315	3.08917	3.81811	No	-0.64315
1634	GLOBAL	Cartesian	-0.85658	3.07754	3.79486	No	-0.85658
1635	GLOBAL	Cartesian	-1.06918	3.06262	3.76501	No	-1.06918
1636	GLOBAL	Cartesian	-1.28075	3.04440	3.72858	No	-1.28075
1637	GLOBAL	Cartesian	-1.49109	3.02292	3.68561	No	-1.49109
1638	GLOBAL	Cartesian	-1.70000	2.99819	3.63615	No	-1.70000
1639	GLOBAL	Cartesian	1.49109	3.14584	3.59281	No	1.49109
1640	GLOBAL	Cartesian	1.70000	3.09637	3.56807	No	1.70000
1641	GLOBAL	Cartesian	1.28075	3.18881	3.61429	No	1.28075
1642	GLOBAL	Cartesian	1.06918	3.22524	3.63250	No	1.06918
1643	GLOBAL	Cartesian	0.85658	3.25509	3.64743	No	0.85658

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
1644	GLOBAL	Cartesian	0.64315	3.27834	3.65905	No	0.64315
1645	GLOBAL	Cartesian	0.42911	3.29496	3.66737	No	0.42911
1646	GLOBAL	Cartesian	0.21466	3.30494	3.67236	No	0.21466
1647	GLOBAL	Cartesian	-1.199E-14	3.30826	3.67402	No	-1.199E-14
1648	GLOBAL	Cartesian	-0.21466	3.30494	3.67236	No	-0.21466
1649	GLOBAL	Cartesian	-0.42911	3.29496	3.66737	No	-0.42911
1650	GLOBAL	Cartesian	-0.64315	3.27834	3.65905	No	-0.64315
1651	GLOBAL	Cartesian	-0.85658	3.25509	3.64743	No	-0.85658
1652	GLOBAL	Cartesian	-1.06918	3.22524	3.63250	No	-1.06918
1653	GLOBAL	Cartesian	-1.28075	3.18881	3.61429	No	-1.28075
1654	GLOBAL	Cartesian	-1.49109	3.14584	3.59281	No	-1.49109
1655	GLOBAL	Cartesian	-1.70000	3.09637	3.56807	No	-1.70000
1656	GLOBAL	Cartesian	-1.70000	2.90000	3.56807	No	-1.70000
1657	GLOBAL	Cartesian	-1.70000	2.99819	3.56807	No	-1.70000
1658	GLOBAL	Cartesian	-1.70000	2.99819	3.50000	No	-1.70000
1659	GLOBAL	Cartesian	1.70000	2.99819	3.56807	No	1.70000
1660	GLOBAL	Cartesian	1.70000	2.99819	3.50000	No	1.70000
1661	GLOBAL	Cartesian	1.70000	2.90000	3.56807	No	1.70000
1664	GLOBAL	Cartesian	-1.70000	0.00000	3.56807	No	-1.70000
1665	GLOBAL	Cartesian	-1.70000	0.19333	3.56807	No	-1.70000
1666	GLOBAL	Cartesian	-1.70000	0.38667	3.56807	No	-1.70000
1667	GLOBAL	Cartesian	-1.70000	0.58000	3.56807	No	-1.70000
1668	GLOBAL	Cartesian	-1.70000	0.77333	3.56807	No	-1.70000
1669	GLOBAL	Cartesian	-1.70000	0.96667	3.56807	No	-1.70000
1670	GLOBAL	Cartesian	-1.70000	1.16000	3.56807	No	-1.70000
1671	GLOBAL	Cartesian	-1.70000	1.35333	3.56807	No	-1.70000
1672	GLOBAL	Cartesian	-1.70000	1.54667	3.56807	No	-1.70000
1673	GLOBAL	Cartesian	-1.70000	1.74000	3.56807	No	-1.70000
1674	GLOBAL	Cartesian	-1.70000	1.93333	3.56807	No	-1.70000
1675	GLOBAL	Cartesian	-1.70000	2.12667	3.56807	No	-1.70000
1676	GLOBAL	Cartesian	-1.70000	2.32000	3.56807	No	-1.70000
1677	GLOBAL	Cartesian	-1.70000	2.51333	3.56807	No	-1.70000
1678	GLOBAL	Cartesian	-1.70000	2.70667	3.56807	No	-1.70000
1679	GLOBAL	Cartesian	1.70000	2.70667	3.56807	No	1.70000
1680	GLOBAL	Cartesian	1.70000	2.51333	3.56807	No	1.70000
1681	GLOBAL	Cartesian	1.70000	2.32000	3.56807	No	1.70000
1682	GLOBAL	Cartesian	1.70000	2.12667	3.56807	No	1.70000
1683	GLOBAL	Cartesian	1.70000	1.93333	3.56807	No	1.70000
1684	GLOBAL	Cartesian	1.70000	1.74000	3.56807	No	1.70000
1685	GLOBAL	Cartesian	1.70000	1.54667	3.56807	No	1.70000
1686	GLOBAL	Cartesian	1.70000	1.35333	3.56807	No	1.70000
1687	GLOBAL	Cartesian	1.70000	1.16000	3.56807	No	1.70000
1688	GLOBAL	Cartesian	1.70000	0.96667	3.56807	No	1.70000
1689	GLOBAL	Cartesian	1.70000	0.77333	3.56807	No	1.70000
1690	GLOBAL	Cartesian	1.70000	0.58000	3.56807	No	1.70000
1691	GLOBAL	Cartesian	1.70000	0.38667	3.56807	No	1.70000
1692	GLOBAL	Cartesian	1.70000	0.19333	3.56807	No	1.70000
1693	GLOBAL	Cartesian	1.70000	0.00000	3.56807	No	1.70000
1694	GLOBAL	Cartesian	1.70000	0.00000	0.15000	No	1.70000
1695	GLOBAL	Cartesian	-1.70000	0.00000	0.15000	No	-1.70000
1711	GLOBAL	Cartesian	1.70000	2.90000	0.15000	Yes	1.70000
1712	GLOBAL	Cartesian	-1.70000	2.90000	0.15000	Yes	-1.70000
1713	GLOBAL	Cartesian	1.49109	3.14584	0.15000	No	1.49109
1714	GLOBAL	Cartesian	1.70000	3.09637	0.15000	No	1.70000
1715	GLOBAL	Cartesian	1.28075	3.18881	0.15000	No	1.28075
1716	GLOBAL	Cartesian	1.06918	3.22524	0.15000	No	1.06918
1717	GLOBAL	Cartesian	0.85658	3.25509	0.15000	No	0.85658
1718	GLOBAL	Cartesian	0.64315	3.27834	0.15000	No	0.64315
1719	GLOBAL	Cartesian	0.42911	3.29496	0.15000	No	0.42911

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
1720	GLOBAL	Cartesian	0.21466	3.30494	0.15000	No	0.21466
1721	GLOBAL	Cartesian	-1.199E-14	3.30826	0.15000	No	-1.199E-14
1722	GLOBAL	Cartesian	-0.21466	3.30494	0.15000	No	-0.21466
1723	GLOBAL	Cartesian	-0.42911	3.29496	0.15000	No	-0.42911
1724	GLOBAL	Cartesian	-0.64315	3.27834	0.15000	No	-0.64315
1725	GLOBAL	Cartesian	-0.85658	3.25509	0.15000	No	-0.85658
1726	GLOBAL	Cartesian	-1.06918	3.22524	0.15000	No	-1.06918
1727	GLOBAL	Cartesian	-1.28075	3.18881	0.15000	No	-1.28075
1728	GLOBAL	Cartesian	-1.49109	3.14584	0.15000	No	-1.49109
1729	GLOBAL	Cartesian	-1.70000	3.09637	0.15000	No	-1.70000
1758	GLOBAL	Cartesian	-1.70000	0.19333	0.15000	No	-1.70000
1759	GLOBAL	Cartesian	-1.70000	0.38667	0.15000	No	-1.70000
1760	GLOBAL	Cartesian	-1.70000	0.58000	0.15000	No	-1.70000
1761	GLOBAL	Cartesian	-1.70000	0.77333	0.15000	No	-1.70000
1762	GLOBAL	Cartesian	-1.70000	0.96667	0.15000	No	-1.70000
1763	GLOBAL	Cartesian	-1.70000	1.16000	0.15000	No	-1.70000
1764	GLOBAL	Cartesian	-1.70000	1.35333	0.15000	No	-1.70000
1765	GLOBAL	Cartesian	-1.70000	1.54667	0.15000	No	-1.70000
1766	GLOBAL	Cartesian	-1.70000	1.74000	0.15000	No	-1.70000
1767	GLOBAL	Cartesian	-1.70000	1.93333	0.15000	No	-1.70000
1768	GLOBAL	Cartesian	-1.70000	2.12667	0.15000	No	-1.70000
1769	GLOBAL	Cartesian	-1.70000	2.32000	0.15000	No	-1.70000
1770	GLOBAL	Cartesian	-1.70000	2.51333	0.15000	No	-1.70000
1771	GLOBAL	Cartesian	-1.70000	2.70667	0.15000	No	-1.70000
1772	GLOBAL	Cartesian	1.70000	2.70667	0.15000	No	1.70000
1773	GLOBAL	Cartesian	1.70000	0.19333	0.15000	No	1.70000
1774	GLOBAL	Cartesian	1.70000	0.38667	0.15000	Yes	1.70000
1775	GLOBAL	Cartesian	1.70000	0.58000	0.15000	Yes	1.70000
1776	GLOBAL	Cartesian	1.70000	0.77333	0.15000	Yes	1.70000
1777	GLOBAL	Cartesian	1.70000	0.96667	0.15000	Yes	1.70000
1778	GLOBAL	Cartesian	1.70000	1.16000	0.15000	Yes	1.70000
1779	GLOBAL	Cartesian	1.70000	1.35333	0.15000	Yes	1.70000
1780	GLOBAL	Cartesian	1.70000	1.54667	0.15000	Yes	1.70000
1781	GLOBAL	Cartesian	1.70000	1.74000	0.15000	Yes	1.70000
1782	GLOBAL	Cartesian	1.70000	1.93333	0.15000	Yes	1.70000
1783	GLOBAL	Cartesian	1.70000	2.12667	0.15000	Yes	1.70000
1784	GLOBAL	Cartesian	1.70000	2.32000	0.15000	Yes	1.70000
1785	GLOBAL	Cartesian	1.70000	2.51333	0.15000	Yes	1.70000
1821	GLOBAL	Cartesian	1.70000	2.99819	0.00000	No	1.70000
1822	GLOBAL	Cartesian	1.49109	3.02292	0.00000	No	1.49109
1823	GLOBAL	Cartesian	1.28075	3.04440	0.00000	No	1.28075
1824	GLOBAL	Cartesian	1.06918	3.06262	0.00000	No	1.06918
1825	GLOBAL	Cartesian	0.85658	3.07754	0.00000	No	0.85658
1826	GLOBAL	Cartesian	0.64315	3.08917	0.00000	No	0.64315
1827	GLOBAL	Cartesian	0.42911	3.09748	0.00000	No	0.42911
1828	GLOBAL	Cartesian	0.21466	3.10247	0.00000	No	0.21466
1829	GLOBAL	Cartesian	-4.155E-14	3.10413	0.00000	No	-4.155E-14
1830	GLOBAL	Cartesian	-0.21466	3.10247	0.00000	No	-0.21466
1831	GLOBAL	Cartesian	-0.42911	3.09748	0.00000	No	-0.42911
1832	GLOBAL	Cartesian	-0.64315	3.08917	0.00000	No	-0.64315
1833	GLOBAL	Cartesian	-0.85658	3.07754	0.00000	No	-0.85658
1834	GLOBAL	Cartesian	-1.06918	3.06262	0.00000	No	-1.06918
1835	GLOBAL	Cartesian	-1.28075	3.04440	0.00000	No	-1.28075
1836	GLOBAL	Cartesian	-1.49109	3.02292	0.00000	No	-1.49109
1837	GLOBAL	Cartesian	-1.70000	2.99819	0.00000	No	-1.70000
1838	GLOBAL	Cartesian	-1.70000	2.99819	0.15000	No	-1.70000
1839	GLOBAL	Cartesian	1.70000	2.99819	0.15000	No	1.70000
1925	GLOBAL	Cartesian	1.49109	3.14584	0.07500	No	1.49109
1926	GLOBAL	Cartesian	1.70000	3.09637	0.07500	No	1.70000

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
1927	GLOBAL	Cartesian	1.28075	3.18881	0.07500	No	1.28075
1928	GLOBAL	Cartesian	1.06918	3.22524	0.07500	No	1.06918
1929	GLOBAL	Cartesian	0.85658	3.25509	0.07500	No	0.85658
1930	GLOBAL	Cartesian	0.64315	3.27834	0.07500	No	0.64315
1931	GLOBAL	Cartesian	0.42911	3.29496	0.07500	No	0.42911
1932	GLOBAL	Cartesian	0.21466	3.30494	0.07500	No	0.21466
1933	GLOBAL	Cartesian	-1.199E-14	3.30826	0.07500	No	-1.199E-14
1934	GLOBAL	Cartesian	-0.21466	3.30494	0.07500	No	-0.21466
1935	GLOBAL	Cartesian	-0.42911	3.29496	0.07500	No	-0.42911
1936	GLOBAL	Cartesian	-0.64315	3.27834	0.07500	No	-0.64315
1937	GLOBAL	Cartesian	-0.85658	3.25509	0.07500	No	-0.85658
1938	GLOBAL	Cartesian	-1.06918	3.22524	0.07500	No	-1.06918
1939	GLOBAL	Cartesian	-1.28075	3.18881	0.07500	No	-1.28075
1940	GLOBAL	Cartesian	-1.49109	3.14584	0.07500	No	-1.49109
1941	GLOBAL	Cartesian	-1.70000	3.09637	0.07500	No	-1.70000
1942	GLOBAL	Cartesian	-1.70000	0.00000	0.07500	No	-1.70000
1943	GLOBAL	Cartesian	-1.70000	0.19333	0.07500	No	-1.70000
1944	GLOBAL	Cartesian	-1.70000	0.38667	0.07500	No	-1.70000
1945	GLOBAL	Cartesian	-1.70000	0.58000	0.07500	No	-1.70000
1946	GLOBAL	Cartesian	-1.70000	0.77333	0.07500	No	-1.70000
1947	GLOBAL	Cartesian	-1.70000	0.96667	0.07500	No	-1.70000
1948	GLOBAL	Cartesian	-1.70000	1.16000	0.07500	No	-1.70000
1949	GLOBAL	Cartesian	-1.70000	1.35333	0.07500	No	-1.70000
1950	GLOBAL	Cartesian	-1.70000	1.54667	0.07500	No	-1.70000
1951	GLOBAL	Cartesian	-1.70000	1.74000	0.07500	No	-1.70000
1952	GLOBAL	Cartesian	-1.70000	1.93333	0.07500	No	-1.70000
1953	GLOBAL	Cartesian	-1.70000	2.12667	0.07500	No	-1.70000
1954	GLOBAL	Cartesian	-1.70000	2.32000	0.07500	No	-1.70000
1955	GLOBAL	Cartesian	-1.70000	2.51333	0.07500	No	-1.70000
1956	GLOBAL	Cartesian	-1.70000	2.70667	0.07500	No	-1.70000
1957	GLOBAL	Cartesian	-1.70000	2.90000	0.07500	No	-1.70000
1958	GLOBAL	Cartesian	1.70000	2.90000	0.07500	No	1.70000
1959	GLOBAL	Cartesian	1.70000	2.70667	0.07500	No	1.70000
1960	GLOBAL	Cartesian	1.70000	0.19333	0.07500	No	1.70000
1961	GLOBAL	Cartesian	1.70000	0.00000	0.07500	No	1.70000
1962	GLOBAL	Cartesian	1.70000	2.51333	0.07500	No	1.70000
1963	GLOBAL	Cartesian	1.70000	2.32000	0.07500	No	1.70000
1964	GLOBAL	Cartesian	1.70000	2.12667	0.07500	No	1.70000
1965	GLOBAL	Cartesian	1.70000	1.93333	0.07500	No	1.70000
1966	GLOBAL	Cartesian	1.70000	1.74000	0.07500	No	1.70000
1967	GLOBAL	Cartesian	1.70000	1.54667	0.07500	No	1.70000
1968	GLOBAL	Cartesian	1.70000	1.35333	0.07500	No	1.70000
1969	GLOBAL	Cartesian	1.70000	1.16000	0.07500	No	1.70000
1970	GLOBAL	Cartesian	1.70000	0.96667	0.07500	No	1.70000
1971	GLOBAL	Cartesian	1.70000	0.77333	0.07500	No	1.70000
1972	GLOBAL	Cartesian	1.70000	0.58000	0.07500	No	1.70000
1973	GLOBAL	Cartesian	1.70000	0.38667	0.07500	No	1.70000
1974	GLOBAL	Cartesian	-1.70000	2.99819	0.07500	No	-1.70000
1975	GLOBAL	Cartesian	1.70000	2.99819	0.07500	No	1.70000
1976	GLOBAL	Cartesian	-1.70000	2.90000	0.34706	No	-1.70000
1977	GLOBAL	Cartesian	-1.70000	3.09637	0.34706	No	-1.70000
1978	GLOBAL	Cartesian	-1.70000	2.90000	0.54412	No	-1.70000
1979	GLOBAL	Cartesian	-1.70000	3.09637	0.54412	No	-1.70000
1980	GLOBAL	Cartesian	-1.70000	2.90000	0.74118	No	-1.70000
1981	GLOBAL	Cartesian	-1.70000	3.09637	0.74118	No	-1.70000
1982	GLOBAL	Cartesian	-1.70000	2.90000	0.93824	No	-1.70000
1983	GLOBAL	Cartesian	-1.70000	3.09637	0.93824	No	-1.70000
1984	GLOBAL	Cartesian	-1.70000	2.90000	1.13529	No	-1.70000
1985	GLOBAL	Cartesian	-1.70000	3.09637	1.13529	No	-1.70000

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
1986	GLOBAL	Cartesian	-1.70000	2.90000	1.33235	No	-1.70000
1987	GLOBAL	Cartesian	-1.70000	3.09637	1.33235	No	-1.70000
1988	GLOBAL	Cartesian	-1.70000	2.90000	1.52941	No	-1.70000
1989	GLOBAL	Cartesian	-1.70000	3.09637	1.52941	No	-1.70000
1990	GLOBAL	Cartesian	-1.70000	2.90000	1.72647	No	-1.70000
1991	GLOBAL	Cartesian	-1.70000	3.09637	1.72647	No	-1.70000
1992	GLOBAL	Cartesian	-1.70000	2.90000	1.92353	No	-1.70000
1993	GLOBAL	Cartesian	-1.70000	3.09637	1.92353	No	-1.70000
1994	GLOBAL	Cartesian	-1.70000	2.90000	2.12059	No	-1.70000
1995	GLOBAL	Cartesian	-1.70000	3.09637	2.12059	No	-1.70000
1996	GLOBAL	Cartesian	-1.70000	2.90000	2.31765	No	-1.70000
1997	GLOBAL	Cartesian	-1.70000	3.09637	2.31765	No	-1.70000
1998	GLOBAL	Cartesian	-1.70000	2.90000	2.51471	No	-1.70000
1999	GLOBAL	Cartesian	-1.70000	3.09637	2.51471	No	-1.70000
2000	GLOBAL	Cartesian	-1.70000	2.90000	2.71176	No	-1.70000
2001	GLOBAL	Cartesian	-1.70000	3.09637	2.71176	No	-1.70000
2002	GLOBAL	Cartesian	-1.70000	2.90000	2.90882	No	-1.70000
2003	GLOBAL	Cartesian	-1.70000	3.09637	2.90882	No	-1.70000
2004	GLOBAL	Cartesian	-1.70000	2.90000	3.10588	No	-1.70000
2005	GLOBAL	Cartesian	-1.70000	3.09637	3.10588	No	-1.70000
2006	GLOBAL	Cartesian	-1.70000	2.90000	3.30294	No	-1.70000
2007	GLOBAL	Cartesian	-1.70000	3.09637	3.30294	No	-1.70000
2008	GLOBAL	Cartesian	1.70000	3.09637	0.34706	No	1.70000
2009	GLOBAL	Cartesian	1.70000	2.90000	0.34706	No	1.70000
2010	GLOBAL	Cartesian	1.70000	3.09637	0.54412	No	1.70000
2011	GLOBAL	Cartesian	1.70000	2.90000	0.54412	No	1.70000
2012	GLOBAL	Cartesian	1.70000	3.09637	0.74118	No	1.70000
2013	GLOBAL	Cartesian	1.70000	2.90000	0.74118	No	1.70000
2014	GLOBAL	Cartesian	1.70000	3.09637	0.93824	No	1.70000
2015	GLOBAL	Cartesian	1.70000	2.90000	0.93824	No	1.70000
2016	GLOBAL	Cartesian	1.70000	3.09637	1.13529	No	1.70000
2017	GLOBAL	Cartesian	1.70000	2.90000	1.13529	No	1.70000
2018	GLOBAL	Cartesian	1.70000	3.09637	1.33235	No	1.70000
2019	GLOBAL	Cartesian	1.70000	2.90000	1.33235	No	1.70000
2020	GLOBAL	Cartesian	1.70000	3.09637	1.52941	No	1.70000
2021	GLOBAL	Cartesian	1.70000	2.90000	1.52941	No	1.70000
2022	GLOBAL	Cartesian	1.70000	3.09637	1.72647	No	1.70000
2023	GLOBAL	Cartesian	1.70000	2.90000	1.72647	No	1.70000
2024	GLOBAL	Cartesian	1.70000	3.09637	1.92353	No	1.70000
2025	GLOBAL	Cartesian	1.70000	2.90000	1.92353	No	1.70000
2026	GLOBAL	Cartesian	1.70000	3.09637	2.12059	No	1.70000
2027	GLOBAL	Cartesian	1.70000	2.90000	2.12059	No	1.70000
2028	GLOBAL	Cartesian	1.70000	3.09637	2.31765	No	1.70000
2029	GLOBAL	Cartesian	1.70000	2.90000	2.31765	No	1.70000
2030	GLOBAL	Cartesian	1.70000	3.09637	2.51471	No	1.70000
2031	GLOBAL	Cartesian	1.70000	2.90000	2.51471	No	1.70000
2032	GLOBAL	Cartesian	1.70000	3.09637	2.71176	No	1.70000
2033	GLOBAL	Cartesian	1.70000	2.90000	2.71176	No	1.70000
2034	GLOBAL	Cartesian	1.70000	3.09637	2.90882	No	1.70000
2035	GLOBAL	Cartesian	1.70000	2.90000	2.90882	No	1.70000
2036	GLOBAL	Cartesian	1.70000	3.09637	3.10588	No	1.70000
2037	GLOBAL	Cartesian	1.70000	2.90000	3.10588	No	1.70000
2038	GLOBAL	Cartesian	1.70000	3.09637	3.30294	No	1.70000
2039	GLOBAL	Cartesian	1.70000	2.90000	3.30294	No	1.70000
2040	GLOBAL	Cartesian	-1.70000	0.00000	0.34706	No	-1.70000
2041	GLOBAL	Cartesian	-1.70000	0.19333	0.34706	No	-1.70000
2042	GLOBAL	Cartesian	-1.70000	0.00000	0.54412	No	-1.70000
2043	GLOBAL	Cartesian	-1.70000	0.19333	0.54412	No	-1.70000
2044	GLOBAL	Cartesian	-1.70000	0.00000	0.74118	No	-1.70000

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
2045	GLOBAL	Cartesian	-1.70000	0.19333	0.74118	No	-1.70000
2046	GLOBAL	Cartesian	-1.70000	0.00000	0.93824	No	-1.70000
2047	GLOBAL	Cartesian	-1.70000	0.19333	0.93824	No	-1.70000
2048	GLOBAL	Cartesian	-1.70000	0.00000	1.13529	No	-1.70000
2049	GLOBAL	Cartesian	-1.70000	0.19333	1.13529	No	-1.70000
2050	GLOBAL	Cartesian	-1.70000	0.00000	1.33235	No	-1.70000
2051	GLOBAL	Cartesian	-1.70000	0.19333	1.33235	No	-1.70000
2052	GLOBAL	Cartesian	-1.70000	0.00000	1.52941	No	-1.70000
2053	GLOBAL	Cartesian	-1.70000	0.19333	1.52941	No	-1.70000
2054	GLOBAL	Cartesian	-1.70000	0.00000	1.72647	No	-1.70000
2055	GLOBAL	Cartesian	-1.70000	0.19333	1.72647	No	-1.70000
2056	GLOBAL	Cartesian	-1.70000	0.00000	1.92353	No	-1.70000
2057	GLOBAL	Cartesian	-1.70000	0.19333	1.92353	No	-1.70000
2058	GLOBAL	Cartesian	-1.70000	0.00000	2.12059	No	-1.70000
2059	GLOBAL	Cartesian	-1.70000	0.19333	2.12059	No	-1.70000
2060	GLOBAL	Cartesian	-1.70000	0.00000	2.31765	No	-1.70000
2061	GLOBAL	Cartesian	-1.70000	0.19333	2.31765	No	-1.70000
2062	GLOBAL	Cartesian	-1.70000	0.00000	2.51471	No	-1.70000
2063	GLOBAL	Cartesian	-1.70000	0.19333	2.51471	No	-1.70000
2064	GLOBAL	Cartesian	-1.70000	0.00000	2.71176	No	-1.70000
2065	GLOBAL	Cartesian	-1.70000	0.19333	2.71176	No	-1.70000
2066	GLOBAL	Cartesian	-1.70000	0.00000	2.90882	No	-1.70000
2067	GLOBAL	Cartesian	-1.70000	0.19333	2.90882	No	-1.70000
2068	GLOBAL	Cartesian	-1.70000	0.00000	3.10588	No	-1.70000
2069	GLOBAL	Cartesian	-1.70000	0.19333	3.10588	No	-1.70000
2070	GLOBAL	Cartesian	-1.70000	0.00000	3.30294	No	-1.70000
2071	GLOBAL	Cartesian	-1.70000	0.19333	3.30294	No	-1.70000
2072	GLOBAL	Cartesian	-1.70000	0.38667	0.34706	No	-1.70000
2073	GLOBAL	Cartesian	-1.70000	0.38667	0.54412	No	-1.70000
2074	GLOBAL	Cartesian	-1.70000	0.38667	0.74118	No	-1.70000
2075	GLOBAL	Cartesian	-1.70000	0.38667	0.93824	No	-1.70000
2076	GLOBAL	Cartesian	-1.70000	0.38667	1.13529	No	-1.70000
2077	GLOBAL	Cartesian	-1.70000	0.38667	1.33235	No	-1.70000
2078	GLOBAL	Cartesian	-1.70000	0.38667	1.52941	No	-1.70000
2079	GLOBAL	Cartesian	-1.70000	0.38667	1.72647	No	-1.70000
2080	GLOBAL	Cartesian	-1.70000	0.38667	1.92353	No	-1.70000
2081	GLOBAL	Cartesian	-1.70000	0.38667	2.12059	No	-1.70000
2082	GLOBAL	Cartesian	-1.70000	0.38667	2.31765	No	-1.70000
2083	GLOBAL	Cartesian	-1.70000	0.38667	2.51471	No	-1.70000
2084	GLOBAL	Cartesian	-1.70000	0.38667	2.71176	No	-1.70000
2085	GLOBAL	Cartesian	-1.70000	0.38667	2.90882	No	-1.70000
2086	GLOBAL	Cartesian	-1.70000	0.38667	3.10588	No	-1.70000
2087	GLOBAL	Cartesian	-1.70000	0.38667	3.30294	No	-1.70000
2088	GLOBAL	Cartesian	-1.70000	0.58000	0.34706	No	-1.70000
2089	GLOBAL	Cartesian	-1.70000	0.58000	0.54412	No	-1.70000
2090	GLOBAL	Cartesian	-1.70000	0.58000	0.74118	No	-1.70000
2091	GLOBAL	Cartesian	-1.70000	0.58000	0.93824	No	-1.70000
2092	GLOBAL	Cartesian	-1.70000	0.58000	1.13529	No	-1.70000
2093	GLOBAL	Cartesian	-1.70000	0.58000	1.33235	No	-1.70000
2094	GLOBAL	Cartesian	-1.70000	0.58000	1.52941	No	-1.70000
2095	GLOBAL	Cartesian	-1.70000	0.58000	1.72647	No	-1.70000
2096	GLOBAL	Cartesian	-1.70000	0.58000	1.92353	No	-1.70000
2097	GLOBAL	Cartesian	-1.70000	0.58000	2.12059	No	-1.70000
2098	GLOBAL	Cartesian	-1.70000	0.58000	2.31765	No	-1.70000
2099	GLOBAL	Cartesian	-1.70000	0.58000	2.51471	No	-1.70000
2100	GLOBAL	Cartesian	-1.70000	0.58000	2.71176	No	-1.70000
2101	GLOBAL	Cartesian	-1.70000	0.58000	2.90882	No	-1.70000
2102	GLOBAL	Cartesian	-1.70000	0.58000	3.10588	No	-1.70000
2103	GLOBAL	Cartesian	-1.70000	0.58000	3.30294	No	-1.70000

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
2104	GLOBAL	Cartesian	-1.70000	0.77333	0.34706	No	-1.70000
2105	GLOBAL	Cartesian	-1.70000	0.77333	0.54412	No	-1.70000
2106	GLOBAL	Cartesian	-1.70000	0.77333	0.74118	No	-1.70000
2107	GLOBAL	Cartesian	-1.70000	0.77333	0.93824	No	-1.70000
2108	GLOBAL	Cartesian	-1.70000	0.77333	1.13529	No	-1.70000
2109	GLOBAL	Cartesian	-1.70000	0.77333	1.33235	No	-1.70000
2110	GLOBAL	Cartesian	-1.70000	0.77333	1.52941	No	-1.70000
2111	GLOBAL	Cartesian	-1.70000	0.77333	1.72647	No	-1.70000
2112	GLOBAL	Cartesian	-1.70000	0.77333	1.92353	No	-1.70000
2113	GLOBAL	Cartesian	-1.70000	0.77333	2.12059	No	-1.70000
2114	GLOBAL	Cartesian	-1.70000	0.77333	2.31765	No	-1.70000
2115	GLOBAL	Cartesian	-1.70000	0.77333	2.51471	No	-1.70000
2116	GLOBAL	Cartesian	-1.70000	0.77333	2.71176	No	-1.70000
2117	GLOBAL	Cartesian	-1.70000	0.77333	2.90882	No	-1.70000
2118	GLOBAL	Cartesian	-1.70000	0.77333	3.10588	No	-1.70000
2119	GLOBAL	Cartesian	-1.70000	0.77333	3.30294	No	-1.70000
2120	GLOBAL	Cartesian	-1.70000	0.96667	0.34706	No	-1.70000
2121	GLOBAL	Cartesian	-1.70000	0.96667	0.54412	No	-1.70000
2122	GLOBAL	Cartesian	-1.70000	0.96667	0.74118	No	-1.70000
2123	GLOBAL	Cartesian	-1.70000	0.96667	0.93824	No	-1.70000
2124	GLOBAL	Cartesian	-1.70000	0.96667	1.13529	No	-1.70000
2125	GLOBAL	Cartesian	-1.70000	0.96667	1.33235	No	-1.70000
2126	GLOBAL	Cartesian	-1.70000	0.96667	1.52941	No	-1.70000
2127	GLOBAL	Cartesian	-1.70000	0.96667	1.72647	No	-1.70000
2128	GLOBAL	Cartesian	-1.70000	0.96667	1.92353	No	-1.70000
2129	GLOBAL	Cartesian	-1.70000	0.96667	2.12059	No	-1.70000
2130	GLOBAL	Cartesian	-1.70000	0.96667	2.31765	No	-1.70000
2131	GLOBAL	Cartesian	-1.70000	0.96667	2.51471	No	-1.70000
2132	GLOBAL	Cartesian	-1.70000	0.96667	2.71176	No	-1.70000
2133	GLOBAL	Cartesian	-1.70000	0.96667	2.90882	No	-1.70000
2134	GLOBAL	Cartesian	-1.70000	0.96667	3.10588	No	-1.70000
2135	GLOBAL	Cartesian	-1.70000	0.96667	3.30294	No	-1.70000
2136	GLOBAL	Cartesian	-1.70000	1.16000	0.34706	No	-1.70000
2137	GLOBAL	Cartesian	-1.70000	1.16000	0.54412	No	-1.70000
2138	GLOBAL	Cartesian	-1.70000	1.16000	0.74118	No	-1.70000
2139	GLOBAL	Cartesian	-1.70000	1.16000	0.93824	No	-1.70000
2140	GLOBAL	Cartesian	-1.70000	1.16000	1.13529	No	-1.70000
2141	GLOBAL	Cartesian	-1.70000	1.16000	1.33235	No	-1.70000
2142	GLOBAL	Cartesian	-1.70000	1.16000	1.52941	No	-1.70000
2143	GLOBAL	Cartesian	-1.70000	1.16000	1.72647	No	-1.70000
2144	GLOBAL	Cartesian	-1.70000	1.16000	1.92353	No	-1.70000
2145	GLOBAL	Cartesian	-1.70000	1.16000	2.12059	No	-1.70000
2146	GLOBAL	Cartesian	-1.70000	1.16000	2.31765	No	-1.70000
2147	GLOBAL	Cartesian	-1.70000	1.16000	2.51471	No	-1.70000
2148	GLOBAL	Cartesian	-1.70000	1.16000	2.71176	No	-1.70000
2149	GLOBAL	Cartesian	-1.70000	1.16000	2.90882	No	-1.70000
2150	GLOBAL	Cartesian	-1.70000	1.16000	3.10588	No	-1.70000
2151	GLOBAL	Cartesian	-1.70000	1.16000	3.30294	No	-1.70000
2152	GLOBAL	Cartesian	-1.70000	1.35333	0.34706	No	-1.70000
2153	GLOBAL	Cartesian	-1.70000	1.35333	0.54412	No	-1.70000
2154	GLOBAL	Cartesian	-1.70000	1.35333	0.74118	No	-1.70000
2155	GLOBAL	Cartesian	-1.70000	1.35333	0.93824	No	-1.70000
2156	GLOBAL	Cartesian	-1.70000	1.35333	1.13529	No	-1.70000
2157	GLOBAL	Cartesian	-1.70000	1.35333	1.33235	No	-1.70000
2158	GLOBAL	Cartesian	-1.70000	1.35333	1.52941	No	-1.70000
2159	GLOBAL	Cartesian	-1.70000	1.35333	1.72647	No	-1.70000
2160	GLOBAL	Cartesian	-1.70000	1.35333	1.92353	No	-1.70000
2161	GLOBAL	Cartesian	-1.70000	1.35333	2.12059	No	-1.70000
2162	GLOBAL	Cartesian	-1.70000	1.35333	2.31765	No	-1.70000

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
2163	GLOBAL	Cartesian	-1.70000	1.35333	2.51471	No	-1.70000
2164	GLOBAL	Cartesian	-1.70000	1.35333	2.71176	No	-1.70000
2165	GLOBAL	Cartesian	-1.70000	1.35333	2.90882	No	-1.70000
2166	GLOBAL	Cartesian	-1.70000	1.35333	3.10588	No	-1.70000
2167	GLOBAL	Cartesian	-1.70000	1.35333	3.30294	No	-1.70000
2168	GLOBAL	Cartesian	-1.70000	1.54667	0.34706	No	-1.70000
2169	GLOBAL	Cartesian	-1.70000	1.54667	0.54412	No	-1.70000
2170	GLOBAL	Cartesian	-1.70000	1.54667	0.74118	No	-1.70000
2171	GLOBAL	Cartesian	-1.70000	1.54667	0.93824	No	-1.70000
2172	GLOBAL	Cartesian	-1.70000	1.54667	1.13529	No	-1.70000
2173	GLOBAL	Cartesian	-1.70000	1.54667	1.33235	No	-1.70000
2174	GLOBAL	Cartesian	-1.70000	1.54667	1.52941	No	-1.70000
2175	GLOBAL	Cartesian	-1.70000	1.54667	1.72647	No	-1.70000
2176	GLOBAL	Cartesian	-1.70000	1.54667	1.92353	No	-1.70000
2177	GLOBAL	Cartesian	-1.70000	1.54667	2.12059	No	-1.70000
2178	GLOBAL	Cartesian	-1.70000	1.54667	2.31765	No	-1.70000
2179	GLOBAL	Cartesian	-1.70000	1.54667	2.51471	No	-1.70000
2180	GLOBAL	Cartesian	-1.70000	1.54667	2.71176	No	-1.70000
2181	GLOBAL	Cartesian	-1.70000	1.54667	2.90882	No	-1.70000
2182	GLOBAL	Cartesian	-1.70000	1.54667	3.10588	No	-1.70000
2183	GLOBAL	Cartesian	-1.70000	1.54667	3.30294	No	-1.70000
2184	GLOBAL	Cartesian	-1.70000	1.74000	0.34706	No	-1.70000
2185	GLOBAL	Cartesian	-1.70000	1.74000	0.54412	No	-1.70000
2186	GLOBAL	Cartesian	-1.70000	1.74000	0.74118	No	-1.70000
2187	GLOBAL	Cartesian	-1.70000	1.74000	0.93824	No	-1.70000
2188	GLOBAL	Cartesian	-1.70000	1.74000	1.13529	No	-1.70000
2189	GLOBAL	Cartesian	-1.70000	1.74000	1.33235	No	-1.70000
2190	GLOBAL	Cartesian	-1.70000	1.74000	1.52941	No	-1.70000
2191	GLOBAL	Cartesian	-1.70000	1.74000	1.72647	No	-1.70000
2192	GLOBAL	Cartesian	-1.70000	1.74000	1.92353	No	-1.70000
2193	GLOBAL	Cartesian	-1.70000	1.74000	2.12059	No	-1.70000
2194	GLOBAL	Cartesian	-1.70000	1.74000	2.31765	No	-1.70000
2195	GLOBAL	Cartesian	-1.70000	1.74000	2.51471	No	-1.70000
2196	GLOBAL	Cartesian	-1.70000	1.74000	2.71176	No	-1.70000
2197	GLOBAL	Cartesian	-1.70000	1.74000	2.90882	No	-1.70000
2198	GLOBAL	Cartesian	-1.70000	1.74000	3.10588	No	-1.70000
2199	GLOBAL	Cartesian	-1.70000	1.74000	3.30294	No	-1.70000
2200	GLOBAL	Cartesian	-1.70000	1.93333	0.34706	No	-1.70000
2201	GLOBAL	Cartesian	-1.70000	1.93333	0.54412	No	-1.70000
2202	GLOBAL	Cartesian	-1.70000	1.93333	0.74118	No	-1.70000
2203	GLOBAL	Cartesian	-1.70000	1.93333	0.93824	No	-1.70000
2204	GLOBAL	Cartesian	-1.70000	1.93333	1.13529	No	-1.70000
2205	GLOBAL	Cartesian	-1.70000	1.93333	1.33235	No	-1.70000
2206	GLOBAL	Cartesian	-1.70000	1.93333	1.52941	No	-1.70000
2207	GLOBAL	Cartesian	-1.70000	1.93333	1.72647	No	-1.70000
2208	GLOBAL	Cartesian	-1.70000	1.93333	1.92353	No	-1.70000
2209	GLOBAL	Cartesian	-1.70000	1.93333	2.12059	No	-1.70000
2210	GLOBAL	Cartesian	-1.70000	1.93333	2.31765	No	-1.70000
2211	GLOBAL	Cartesian	-1.70000	1.93333	2.51471	No	-1.70000
2212	GLOBAL	Cartesian	-1.70000	1.93333	2.71176	No	-1.70000
2213	GLOBAL	Cartesian	-1.70000	1.93333	2.90882	No	-1.70000
2214	GLOBAL	Cartesian	-1.70000	1.93333	3.10588	No	-1.70000
2215	GLOBAL	Cartesian	-1.70000	1.93333	3.30294	No	-1.70000
2216	GLOBAL	Cartesian	-1.70000	2.12667	0.34706	No	-1.70000
2217	GLOBAL	Cartesian	-1.70000	2.12667	0.54412	No	-1.70000
2218	GLOBAL	Cartesian	-1.70000	2.12667	0.74118	No	-1.70000
2219	GLOBAL	Cartesian	-1.70000	2.12667	0.93824	No	-1.70000
2220	GLOBAL	Cartesian	-1.70000	2.12667	1.13529	No	-1.70000
2221	GLOBAL	Cartesian	-1.70000	2.12667	1.33235	No	-1.70000

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
2222	GLOBAL	Cartesian	-1.70000	2.12667	1.52941	No	-1.70000
2223	GLOBAL	Cartesian	-1.70000	2.12667	1.72647	No	-1.70000
2224	GLOBAL	Cartesian	-1.70000	2.12667	1.92353	No	-1.70000
2225	GLOBAL	Cartesian	-1.70000	2.12667	2.12059	No	-1.70000
2226	GLOBAL	Cartesian	-1.70000	2.12667	2.31765	No	-1.70000
2227	GLOBAL	Cartesian	-1.70000	2.12667	2.51471	No	-1.70000
2228	GLOBAL	Cartesian	-1.70000	2.12667	2.71176	No	-1.70000
2229	GLOBAL	Cartesian	-1.70000	2.12667	2.90882	No	-1.70000
2230	GLOBAL	Cartesian	-1.70000	2.12667	3.10588	No	-1.70000
2231	GLOBAL	Cartesian	-1.70000	2.12667	3.30294	No	-1.70000
2232	GLOBAL	Cartesian	-1.70000	2.32000	0.34706	No	-1.70000
2233	GLOBAL	Cartesian	-1.70000	2.32000	0.54412	No	-1.70000
2234	GLOBAL	Cartesian	-1.70000	2.32000	0.74118	No	-1.70000
2235	GLOBAL	Cartesian	-1.70000	2.32000	0.93824	No	-1.70000
2236	GLOBAL	Cartesian	-1.70000	2.32000	1.13529	No	-1.70000
2237	GLOBAL	Cartesian	-1.70000	2.32000	1.33235	No	-1.70000
2238	GLOBAL	Cartesian	-1.70000	2.32000	1.52941	No	-1.70000
2239	GLOBAL	Cartesian	-1.70000	2.32000	1.72647	No	-1.70000
2240	GLOBAL	Cartesian	-1.70000	2.32000	1.92353	No	-1.70000
2241	GLOBAL	Cartesian	-1.70000	2.32000	2.12059	No	-1.70000
2242	GLOBAL	Cartesian	-1.70000	2.32000	2.31765	No	-1.70000
2243	GLOBAL	Cartesian	-1.70000	2.32000	2.51471	No	-1.70000
2244	GLOBAL	Cartesian	-1.70000	2.32000	2.71176	No	-1.70000
2245	GLOBAL	Cartesian	-1.70000	2.32000	2.90882	No	-1.70000
2246	GLOBAL	Cartesian	-1.70000	2.32000	3.10588	No	-1.70000
2247	GLOBAL	Cartesian	-1.70000	2.32000	3.30294	No	-1.70000
2248	GLOBAL	Cartesian	-1.70000	2.51333	0.34706	No	-1.70000
2249	GLOBAL	Cartesian	-1.70000	2.51333	0.54412	No	-1.70000
2250	GLOBAL	Cartesian	-1.70000	2.51333	0.74118	No	-1.70000
2251	GLOBAL	Cartesian	-1.70000	2.51333	0.93824	No	-1.70000
2252	GLOBAL	Cartesian	-1.70000	2.51333	1.13529	No	-1.70000
2253	GLOBAL	Cartesian	-1.70000	2.51333	1.33235	No	-1.70000
2254	GLOBAL	Cartesian	-1.70000	2.51333	1.52941	No	-1.70000
2255	GLOBAL	Cartesian	-1.70000	2.51333	1.72647	No	-1.70000
2256	GLOBAL	Cartesian	-1.70000	2.51333	1.92353	No	-1.70000
2257	GLOBAL	Cartesian	-1.70000	2.51333	2.12059	No	-1.70000
2258	GLOBAL	Cartesian	-1.70000	2.51333	2.31765	No	-1.70000
2259	GLOBAL	Cartesian	-1.70000	2.51333	2.51471	No	-1.70000
2260	GLOBAL	Cartesian	-1.70000	2.51333	2.71176	No	-1.70000
2261	GLOBAL	Cartesian	-1.70000	2.51333	2.90882	No	-1.70000
2262	GLOBAL	Cartesian	-1.70000	2.51333	3.10588	No	-1.70000
2263	GLOBAL	Cartesian	-1.70000	2.51333	3.30294	No	-1.70000
2264	GLOBAL	Cartesian	-1.70000	2.70667	0.34706	No	-1.70000
2265	GLOBAL	Cartesian	-1.70000	2.70667	0.54412	No	-1.70000
2266	GLOBAL	Cartesian	-1.70000	2.70667	0.74118	No	-1.70000
2267	GLOBAL	Cartesian	-1.70000	2.70667	0.93824	No	-1.70000
2268	GLOBAL	Cartesian	-1.70000	2.70667	1.13529	No	-1.70000
2269	GLOBAL	Cartesian	-1.70000	2.70667	1.33235	No	-1.70000
2270	GLOBAL	Cartesian	-1.70000	2.70667	1.52941	No	-1.70000
2271	GLOBAL	Cartesian	-1.70000	2.70667	1.72647	No	-1.70000
2272	GLOBAL	Cartesian	-1.70000	2.70667	1.92353	No	-1.70000
2273	GLOBAL	Cartesian	-1.70000	2.70667	2.12059	No	-1.70000
2274	GLOBAL	Cartesian	-1.70000	2.70667	2.31765	No	-1.70000
2275	GLOBAL	Cartesian	-1.70000	2.70667	2.51471	No	-1.70000
2276	GLOBAL	Cartesian	-1.70000	2.70667	2.71176	No	-1.70000
2277	GLOBAL	Cartesian	-1.70000	2.70667	2.90882	No	-1.70000
2278	GLOBAL	Cartesian	-1.70000	2.70667	3.10588	No	-1.70000
2279	GLOBAL	Cartesian	-1.70000	2.70667	3.30294	No	-1.70000
2280	GLOBAL	Cartesian	1.70000	2.70667	0.34706	No	1.70000

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
2281	GLOBAL	Cartesian	1.70000	2.70667	0.54412	No	1.70000
2282	GLOBAL	Cartesian	1.70000	2.70667	0.74118	No	1.70000
2283	GLOBAL	Cartesian	1.70000	2.70667	0.93824	No	1.70000
2284	GLOBAL	Cartesian	1.70000	2.70667	1.13529	No	1.70000
2285	GLOBAL	Cartesian	1.70000	2.70667	1.33235	No	1.70000
2286	GLOBAL	Cartesian	1.70000	2.70667	1.52941	No	1.70000
2287	GLOBAL	Cartesian	1.70000	2.70667	1.72647	No	1.70000
2288	GLOBAL	Cartesian	1.70000	2.70667	1.92353	No	1.70000
2289	GLOBAL	Cartesian	1.70000	2.70667	2.12059	No	1.70000
2290	GLOBAL	Cartesian	1.70000	2.70667	2.31765	No	1.70000
2291	GLOBAL	Cartesian	1.70000	2.70667	2.51471	No	1.70000
2292	GLOBAL	Cartesian	1.70000	2.70667	2.71176	No	1.70000
2293	GLOBAL	Cartesian	1.70000	2.70667	2.90882	No	1.70000
2294	GLOBAL	Cartesian	1.70000	2.70667	3.10588	No	1.70000
2295	GLOBAL	Cartesian	1.70000	2.70667	3.30294	No	1.70000
2296	GLOBAL	Cartesian	1.70000	0.19333	0.34706	No	1.70000
2297	GLOBAL	Cartesian	1.70000	0.00000	0.34706	No	1.70000
2298	GLOBAL	Cartesian	1.70000	0.19333	0.54412	No	1.70000
2299	GLOBAL	Cartesian	1.70000	0.00000	0.54412	No	1.70000
2300	GLOBAL	Cartesian	1.70000	0.19333	0.74118	No	1.70000
2301	GLOBAL	Cartesian	1.70000	0.00000	0.74118	No	1.70000
2302	GLOBAL	Cartesian	1.70000	0.19333	0.93824	No	1.70000
2303	GLOBAL	Cartesian	1.70000	0.00000	0.93824	No	1.70000
2304	GLOBAL	Cartesian	1.70000	0.19333	1.13529	No	1.70000
2305	GLOBAL	Cartesian	1.70000	0.00000	1.13529	No	1.70000
2306	GLOBAL	Cartesian	1.70000	0.19333	1.33235	No	1.70000
2307	GLOBAL	Cartesian	1.70000	0.00000	1.33235	No	1.70000
2308	GLOBAL	Cartesian	1.70000	0.19333	1.52941	No	1.70000
2309	GLOBAL	Cartesian	1.70000	0.00000	1.52941	No	1.70000
2310	GLOBAL	Cartesian	1.70000	0.19333	1.72647	No	1.70000
2311	GLOBAL	Cartesian	1.70000	0.00000	1.72647	No	1.70000
2312	GLOBAL	Cartesian	1.70000	0.19333	1.92353	No	1.70000
2313	GLOBAL	Cartesian	1.70000	0.00000	1.92353	No	1.70000
2314	GLOBAL	Cartesian	1.70000	0.19333	2.12059	No	1.70000
2315	GLOBAL	Cartesian	1.70000	0.00000	2.12059	No	1.70000
2316	GLOBAL	Cartesian	1.70000	0.19333	2.31765	No	1.70000
2317	GLOBAL	Cartesian	1.70000	0.00000	2.31765	No	1.70000
2318	GLOBAL	Cartesian	1.70000	0.19333	2.51471	No	1.70000
2319	GLOBAL	Cartesian	1.70000	0.00000	2.51471	No	1.70000
2320	GLOBAL	Cartesian	1.70000	0.19333	2.71176	No	1.70000
2321	GLOBAL	Cartesian	1.70000	0.00000	2.71176	No	1.70000
2322	GLOBAL	Cartesian	1.70000	0.19333	2.90882	No	1.70000
2323	GLOBAL	Cartesian	1.70000	0.00000	2.90882	No	1.70000
2324	GLOBAL	Cartesian	1.70000	0.19333	3.10588	No	1.70000
2325	GLOBAL	Cartesian	1.70000	0.00000	3.10588	No	1.70000
2326	GLOBAL	Cartesian	1.70000	0.19333	3.30294	No	1.70000
2327	GLOBAL	Cartesian	1.70000	0.00000	3.30294	No	1.70000
2328	GLOBAL	Cartesian	1.70000	2.51333	0.34706	No	1.70000
2329	GLOBAL	Cartesian	1.70000	2.51333	0.54412	No	1.70000
2330	GLOBAL	Cartesian	1.70000	2.51333	0.74118	No	1.70000
2331	GLOBAL	Cartesian	1.70000	2.51333	0.93824	No	1.70000
2332	GLOBAL	Cartesian	1.70000	2.51333	1.13529	No	1.70000
2333	GLOBAL	Cartesian	1.70000	2.51333	1.33235	No	1.70000
2334	GLOBAL	Cartesian	1.70000	2.51333	1.52941	No	1.70000
2335	GLOBAL	Cartesian	1.70000	2.51333	1.72647	No	1.70000
2336	GLOBAL	Cartesian	1.70000	2.51333	1.92353	No	1.70000
2337	GLOBAL	Cartesian	1.70000	2.51333	2.12059	No	1.70000
2338	GLOBAL	Cartesian	1.70000	2.51333	2.31765	No	1.70000
2339	GLOBAL	Cartesian	1.70000	2.51333	2.51471	No	1.70000

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
2340	GLOBAL	Cartesian	1.70000	2.51333	2.71176	No	1.70000
2341	GLOBAL	Cartesian	1.70000	2.51333	2.90882	No	1.70000
2342	GLOBAL	Cartesian	1.70000	2.51333	3.10588	No	1.70000
2343	GLOBAL	Cartesian	1.70000	2.51333	3.30294	No	1.70000
2344	GLOBAL	Cartesian	1.70000	2.32000	0.34706	No	1.70000
2345	GLOBAL	Cartesian	1.70000	2.32000	0.54412	No	1.70000
2346	GLOBAL	Cartesian	1.70000	2.32000	0.74118	No	1.70000
2347	GLOBAL	Cartesian	1.70000	2.32000	0.93824	No	1.70000
2348	GLOBAL	Cartesian	1.70000	2.32000	1.13529	No	1.70000
2349	GLOBAL	Cartesian	1.70000	2.32000	1.33235	No	1.70000
2350	GLOBAL	Cartesian	1.70000	2.32000	1.52941	No	1.70000
2351	GLOBAL	Cartesian	1.70000	2.32000	1.72647	No	1.70000
2352	GLOBAL	Cartesian	1.70000	2.32000	1.92353	No	1.70000
2353	GLOBAL	Cartesian	1.70000	2.32000	2.12059	No	1.70000
2354	GLOBAL	Cartesian	1.70000	2.32000	2.31765	No	1.70000
2355	GLOBAL	Cartesian	1.70000	2.32000	2.51471	No	1.70000
2356	GLOBAL	Cartesian	1.70000	2.32000	2.71176	No	1.70000
2357	GLOBAL	Cartesian	1.70000	2.32000	2.90882	No	1.70000
2358	GLOBAL	Cartesian	1.70000	2.32000	3.10588	No	1.70000
2359	GLOBAL	Cartesian	1.70000	2.32000	3.30294	No	1.70000
2360	GLOBAL	Cartesian	1.70000	2.12667	0.34706	No	1.70000
2361	GLOBAL	Cartesian	1.70000	2.12667	0.54412	No	1.70000
2362	GLOBAL	Cartesian	1.70000	2.12667	0.74118	No	1.70000
2363	GLOBAL	Cartesian	1.70000	2.12667	0.93824	No	1.70000
2364	GLOBAL	Cartesian	1.70000	2.12667	1.13529	No	1.70000
2365	GLOBAL	Cartesian	1.70000	2.12667	1.33235	No	1.70000
2366	GLOBAL	Cartesian	1.70000	2.12667	1.52941	No	1.70000
2367	GLOBAL	Cartesian	1.70000	2.12667	1.72647	No	1.70000
2368	GLOBAL	Cartesian	1.70000	2.12667	1.92353	No	1.70000
2369	GLOBAL	Cartesian	1.70000	2.12667	2.12059	No	1.70000
2370	GLOBAL	Cartesian	1.70000	2.12667	2.31765	No	1.70000
2371	GLOBAL	Cartesian	1.70000	2.12667	2.51471	No	1.70000
2372	GLOBAL	Cartesian	1.70000	2.12667	2.71176	No	1.70000
2373	GLOBAL	Cartesian	1.70000	2.12667	2.90882	No	1.70000
2374	GLOBAL	Cartesian	1.70000	2.12667	3.10588	No	1.70000
2375	GLOBAL	Cartesian	1.70000	2.12667	3.30294	No	1.70000
2376	GLOBAL	Cartesian	1.70000	1.93333	0.34706	No	1.70000
2377	GLOBAL	Cartesian	1.70000	1.93333	0.54412	No	1.70000
2378	GLOBAL	Cartesian	1.70000	1.93333	0.74118	No	1.70000
2379	GLOBAL	Cartesian	1.70000	1.93333	0.93824	No	1.70000
2380	GLOBAL	Cartesian	1.70000	1.93333	1.13529	No	1.70000
2381	GLOBAL	Cartesian	1.70000	1.93333	1.33235	No	1.70000
2382	GLOBAL	Cartesian	1.70000	1.93333	1.52941	No	1.70000
2383	GLOBAL	Cartesian	1.70000	1.93333	1.72647	No	1.70000
2384	GLOBAL	Cartesian	1.70000	1.93333	1.92353	No	1.70000
2385	GLOBAL	Cartesian	1.70000	1.93333	2.12059	No	1.70000
2386	GLOBAL	Cartesian	1.70000	1.93333	2.31765	No	1.70000
2387	GLOBAL	Cartesian	1.70000	1.93333	2.51471	No	1.70000
2388	GLOBAL	Cartesian	1.70000	1.93333	2.71176	No	1.70000
2389	GLOBAL	Cartesian	1.70000	1.93333	2.90882	No	1.70000
2390	GLOBAL	Cartesian	1.70000	1.93333	3.10588	No	1.70000
2391	GLOBAL	Cartesian	1.70000	1.93333	3.30294	No	1.70000
2392	GLOBAL	Cartesian	1.70000	1.74000	0.34706	No	1.70000
2393	GLOBAL	Cartesian	1.70000	1.74000	0.54412	No	1.70000
2394	GLOBAL	Cartesian	1.70000	1.74000	0.74118	No	1.70000
2395	GLOBAL	Cartesian	1.70000	1.74000	0.93824	No	1.70000
2396	GLOBAL	Cartesian	1.70000	1.74000	1.13529	No	1.70000
2397	GLOBAL	Cartesian	1.70000	1.74000	1.33235	No	1.70000
2398	GLOBAL	Cartesian	1.70000	1.74000	1.52941	No	1.70000

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
2399	GLOBAL	Cartesian	1.70000	1.74000	1.72647	No	1.70000
2400	GLOBAL	Cartesian	1.70000	1.74000	1.92353	No	1.70000
2401	GLOBAL	Cartesian	1.70000	1.74000	2.12059	No	1.70000
2402	GLOBAL	Cartesian	1.70000	1.74000	2.31765	No	1.70000
2403	GLOBAL	Cartesian	1.70000	1.74000	2.51471	No	1.70000
2404	GLOBAL	Cartesian	1.70000	1.74000	2.71176	No	1.70000
2405	GLOBAL	Cartesian	1.70000	1.74000	2.90882	No	1.70000
2406	GLOBAL	Cartesian	1.70000	1.74000	3.10588	No	1.70000
2407	GLOBAL	Cartesian	1.70000	1.74000	3.30294	No	1.70000
2408	GLOBAL	Cartesian	1.70000	1.54667	0.34706	No	1.70000
2409	GLOBAL	Cartesian	1.70000	1.54667	0.54412	No	1.70000
2410	GLOBAL	Cartesian	1.70000	1.54667	0.74118	No	1.70000
2411	GLOBAL	Cartesian	1.70000	1.54667	0.93824	No	1.70000
2412	GLOBAL	Cartesian	1.70000	1.54667	1.13529	No	1.70000
2413	GLOBAL	Cartesian	1.70000	1.54667	1.33235	No	1.70000
2414	GLOBAL	Cartesian	1.70000	1.54667	1.52941	No	1.70000
2415	GLOBAL	Cartesian	1.70000	1.54667	1.72647	No	1.70000
2416	GLOBAL	Cartesian	1.70000	1.54667	1.92353	No	1.70000
2417	GLOBAL	Cartesian	1.70000	1.54667	2.12059	No	1.70000
2418	GLOBAL	Cartesian	1.70000	1.54667	2.31765	No	1.70000
2419	GLOBAL	Cartesian	1.70000	1.54667	2.51471	No	1.70000
2420	GLOBAL	Cartesian	1.70000	1.54667	2.71176	No	1.70000
2421	GLOBAL	Cartesian	1.70000	1.54667	2.90882	No	1.70000
2422	GLOBAL	Cartesian	1.70000	1.54667	3.10588	No	1.70000
2423	GLOBAL	Cartesian	1.70000	1.54667	3.30294	No	1.70000
2424	GLOBAL	Cartesian	1.70000	1.35333	0.34706	No	1.70000
2425	GLOBAL	Cartesian	1.70000	1.35333	0.54412	No	1.70000
2426	GLOBAL	Cartesian	1.70000	1.35333	0.74118	No	1.70000
2427	GLOBAL	Cartesian	1.70000	1.35333	0.93824	No	1.70000
2428	GLOBAL	Cartesian	1.70000	1.35333	1.13529	No	1.70000
2429	GLOBAL	Cartesian	1.70000	1.35333	1.33235	No	1.70000
2430	GLOBAL	Cartesian	1.70000	1.35333	1.52941	No	1.70000
2431	GLOBAL	Cartesian	1.70000	1.35333	1.72647	No	1.70000
2432	GLOBAL	Cartesian	1.70000	1.35333	1.92353	No	1.70000
2433	GLOBAL	Cartesian	1.70000	1.35333	2.12059	No	1.70000
2434	GLOBAL	Cartesian	1.70000	1.35333	2.31765	No	1.70000
2435	GLOBAL	Cartesian	1.70000	1.35333	2.51471	No	1.70000
2436	GLOBAL	Cartesian	1.70000	1.35333	2.71176	No	1.70000
2437	GLOBAL	Cartesian	1.70000	1.35333	2.90882	No	1.70000
2438	GLOBAL	Cartesian	1.70000	1.35333	3.10588	No	1.70000
2439	GLOBAL	Cartesian	1.70000	1.35333	3.30294	No	1.70000
2440	GLOBAL	Cartesian	1.70000	1.16000	0.34706	No	1.70000
2441	GLOBAL	Cartesian	1.70000	1.16000	0.54412	No	1.70000
2442	GLOBAL	Cartesian	1.70000	1.16000	0.74118	No	1.70000
2443	GLOBAL	Cartesian	1.70000	1.16000	0.93824	No	1.70000
2444	GLOBAL	Cartesian	1.70000	1.16000	1.13529	No	1.70000
2445	GLOBAL	Cartesian	1.70000	1.16000	1.33235	No	1.70000
2446	GLOBAL	Cartesian	1.70000	1.16000	1.52941	No	1.70000
2447	GLOBAL	Cartesian	1.70000	1.16000	1.72647	No	1.70000
2448	GLOBAL	Cartesian	1.70000	1.16000	1.92353	No	1.70000
2449	GLOBAL	Cartesian	1.70000	1.16000	2.12059	No	1.70000
2450	GLOBAL	Cartesian	1.70000	1.16000	2.31765	No	1.70000
2451	GLOBAL	Cartesian	1.70000	1.16000	2.51471	No	1.70000
2452	GLOBAL	Cartesian	1.70000	1.16000	2.71176	No	1.70000
2453	GLOBAL	Cartesian	1.70000	1.16000	2.90882	No	1.70000
2454	GLOBAL	Cartesian	1.70000	1.16000	3.10588	No	1.70000
2455	GLOBAL	Cartesian	1.70000	1.16000	3.30294	No	1.70000
2456	GLOBAL	Cartesian	1.70000	0.96667	0.34706	No	1.70000
2457	GLOBAL	Cartesian	1.70000	0.96667	0.54412	No	1.70000

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
2458	GLOBAL	Cartesian	1.70000	0.96667	0.74118	No	1.70000
2459	GLOBAL	Cartesian	1.70000	0.96667	0.93824	No	1.70000
2460	GLOBAL	Cartesian	1.70000	0.96667	1.13529	No	1.70000
2461	GLOBAL	Cartesian	1.70000	0.96667	1.33235	No	1.70000
2462	GLOBAL	Cartesian	1.70000	0.96667	1.52941	No	1.70000
2463	GLOBAL	Cartesian	1.70000	0.96667	1.72647	No	1.70000
2464	GLOBAL	Cartesian	1.70000	0.96667	1.92353	No	1.70000
2465	GLOBAL	Cartesian	1.70000	0.96667	2.12059	No	1.70000
2466	GLOBAL	Cartesian	1.70000	0.96667	2.31765	No	1.70000
2467	GLOBAL	Cartesian	1.70000	0.96667	2.51471	No	1.70000
2468	GLOBAL	Cartesian	1.70000	0.96667	2.71176	No	1.70000
2469	GLOBAL	Cartesian	1.70000	0.96667	2.90882	No	1.70000
2470	GLOBAL	Cartesian	1.70000	0.96667	3.10588	No	1.70000
2471	GLOBAL	Cartesian	1.70000	0.96667	3.30294	No	1.70000
2472	GLOBAL	Cartesian	1.70000	0.77333	0.34706	No	1.70000
2473	GLOBAL	Cartesian	1.70000	0.77333	0.54412	No	1.70000
2474	GLOBAL	Cartesian	1.70000	0.77333	0.74118	No	1.70000
2475	GLOBAL	Cartesian	1.70000	0.77333	0.93824	No	1.70000
2476	GLOBAL	Cartesian	1.70000	0.77333	1.13529	No	1.70000
2477	GLOBAL	Cartesian	1.70000	0.77333	1.33235	No	1.70000
2478	GLOBAL	Cartesian	1.70000	0.77333	1.52941	No	1.70000
2479	GLOBAL	Cartesian	1.70000	0.77333	1.72647	No	1.70000
2480	GLOBAL	Cartesian	1.70000	0.77333	1.92353	No	1.70000
2481	GLOBAL	Cartesian	1.70000	0.77333	2.12059	No	1.70000
2482	GLOBAL	Cartesian	1.70000	0.77333	2.31765	No	1.70000
2483	GLOBAL	Cartesian	1.70000	0.77333	2.51471	No	1.70000
2484	GLOBAL	Cartesian	1.70000	0.77333	2.71176	No	1.70000
2485	GLOBAL	Cartesian	1.70000	0.77333	2.90882	No	1.70000
2486	GLOBAL	Cartesian	1.70000	0.77333	3.10588	No	1.70000
2487	GLOBAL	Cartesian	1.70000	0.77333	3.30294	No	1.70000
2488	GLOBAL	Cartesian	1.70000	0.58000	0.34706	No	1.70000
2489	GLOBAL	Cartesian	1.70000	0.58000	0.54412	No	1.70000
2490	GLOBAL	Cartesian	1.70000	0.58000	0.74118	No	1.70000
2491	GLOBAL	Cartesian	1.70000	0.58000	0.93824	No	1.70000
2492	GLOBAL	Cartesian	1.70000	0.58000	1.13529	No	1.70000
2493	GLOBAL	Cartesian	1.70000	0.58000	1.33235	No	1.70000
2494	GLOBAL	Cartesian	1.70000	0.58000	1.52941	No	1.70000
2495	GLOBAL	Cartesian	1.70000	0.58000	1.72647	No	1.70000
2496	GLOBAL	Cartesian	1.70000	0.58000	1.92353	No	1.70000
2497	GLOBAL	Cartesian	1.70000	0.58000	2.12059	No	1.70000
2498	GLOBAL	Cartesian	1.70000	0.58000	2.31765	No	1.70000
2499	GLOBAL	Cartesian	1.70000	0.58000	2.51471	No	1.70000
2500	GLOBAL	Cartesian	1.70000	0.58000	2.71176	No	1.70000
2501	GLOBAL	Cartesian	1.70000	0.58000	2.90882	No	1.70000
2502	GLOBAL	Cartesian	1.70000	0.58000	3.10588	No	1.70000
2503	GLOBAL	Cartesian	1.70000	0.58000	3.30294	No	1.70000
2504	GLOBAL	Cartesian	1.70000	0.38667	0.34706	No	1.70000
2505	GLOBAL	Cartesian	1.70000	0.38667	0.54412	No	1.70000
2506	GLOBAL	Cartesian	1.70000	0.38667	0.74118	No	1.70000
2507	GLOBAL	Cartesian	1.70000	0.38667	0.93824	No	1.70000
2508	GLOBAL	Cartesian	1.70000	0.38667	1.13529	No	1.70000
2509	GLOBAL	Cartesian	1.70000	0.38667	1.33235	No	1.70000
2510	GLOBAL	Cartesian	1.70000	0.38667	1.52941	No	1.70000
2511	GLOBAL	Cartesian	1.70000	0.38667	1.72647	No	1.70000
2512	GLOBAL	Cartesian	1.70000	0.38667	1.92353	No	1.70000
2513	GLOBAL	Cartesian	1.70000	0.38667	2.12059	No	1.70000
2514	GLOBAL	Cartesian	1.70000	0.38667	2.31765	No	1.70000
2515	GLOBAL	Cartesian	1.70000	0.38667	2.51471	No	1.70000
2516	GLOBAL	Cartesian	1.70000	0.38667	2.71176	No	1.70000

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
2517	GLOBAL	Cartesian	1.70000	0.38667	2.90882	No	1.70000
2518	GLOBAL	Cartesian	1.70000	0.38667	3.10588	No	1.70000
2519	GLOBAL	Cartesian	1.70000	0.38667	3.30294	No	1.70000
2520	GLOBAL	Cartesian	1.49109	3.14584	0.34706	No	1.49109
2521	GLOBAL	Cartesian	1.49109	3.14584	0.54412	No	1.49109
2522	GLOBAL	Cartesian	1.49109	3.14584	0.74118	No	1.49109
2523	GLOBAL	Cartesian	1.49109	3.14584	0.93824	No	1.49109
2524	GLOBAL	Cartesian	1.49109	3.14584	1.13529	No	1.49109
2525	GLOBAL	Cartesian	1.49109	3.14584	1.33235	No	1.49109
2526	GLOBAL	Cartesian	1.49109	3.14584	1.52941	No	1.49109
2527	GLOBAL	Cartesian	1.49109	3.14584	1.72647	No	1.49109
2528	GLOBAL	Cartesian	1.49109	3.14584	1.92353	No	1.49109
2529	GLOBAL	Cartesian	1.49109	3.14584	2.12059	No	1.49109
2530	GLOBAL	Cartesian	1.49109	3.14584	2.31765	No	1.49109
2531	GLOBAL	Cartesian	1.49109	3.14584	2.51471	No	1.49109
2532	GLOBAL	Cartesian	1.49109	3.14584	2.71176	No	1.49109
2533	GLOBAL	Cartesian	1.49109	3.14584	2.90882	No	1.49109
2534	GLOBAL	Cartesian	1.49109	3.14584	3.10588	No	1.49109
2535	GLOBAL	Cartesian	1.49109	3.14584	3.30294	No	1.49109
2536	GLOBAL	Cartesian	1.28075	3.18881	0.34706	No	1.28075
2537	GLOBAL	Cartesian	1.28075	3.18881	0.54412	No	1.28075
2538	GLOBAL	Cartesian	1.28075	3.18881	0.74118	No	1.28075
2539	GLOBAL	Cartesian	1.28075	3.18881	0.93824	No	1.28075
2540	GLOBAL	Cartesian	1.28075	3.18881	1.13529	No	1.28075
2541	GLOBAL	Cartesian	1.28075	3.18881	1.33235	No	1.28075
2542	GLOBAL	Cartesian	1.28075	3.18881	1.52941	No	1.28075
2543	GLOBAL	Cartesian	1.28075	3.18881	1.72647	No	1.28075
2544	GLOBAL	Cartesian	1.28075	3.18881	1.92353	No	1.28075
2545	GLOBAL	Cartesian	1.28075	3.18881	2.12059	No	1.28075
2546	GLOBAL	Cartesian	1.28075	3.18881	2.31765	No	1.28075
2547	GLOBAL	Cartesian	1.28075	3.18881	2.51471	No	1.28075
2548	GLOBAL	Cartesian	1.28075	3.18881	2.71176	No	1.28075
2549	GLOBAL	Cartesian	1.28075	3.18881	2.90882	No	1.28075
2550	GLOBAL	Cartesian	1.28075	3.18881	3.10588	No	1.28075
2551	GLOBAL	Cartesian	1.28075	3.18881	3.30294	No	1.28075
2552	GLOBAL	Cartesian	1.06918	3.22524	0.34706	No	1.06918
2553	GLOBAL	Cartesian	1.06918	3.22524	0.54412	No	1.06918
2554	GLOBAL	Cartesian	1.06918	3.22524	0.74118	No	1.06918
2555	GLOBAL	Cartesian	1.06918	3.22524	0.93824	No	1.06918
2556	GLOBAL	Cartesian	1.06918	3.22524	1.13529	No	1.06918
2557	GLOBAL	Cartesian	1.06918	3.22524	1.33235	No	1.06918
2558	GLOBAL	Cartesian	1.06918	3.22524	1.52941	No	1.06918
2559	GLOBAL	Cartesian	1.06918	3.22524	1.72647	No	1.06918
2560	GLOBAL	Cartesian	1.06918	3.22524	1.92353	No	1.06918
2561	GLOBAL	Cartesian	1.06918	3.22524	2.12059	No	1.06918
2562	GLOBAL	Cartesian	1.06918	3.22524	2.31765	No	1.06918
2563	GLOBAL	Cartesian	1.06918	3.22524	2.51471	No	1.06918
2564	GLOBAL	Cartesian	1.06918	3.22524	2.71176	No	1.06918
2565	GLOBAL	Cartesian	1.06918	3.22524	2.90882	No	1.06918
2566	GLOBAL	Cartesian	1.06918	3.22524	3.10588	No	1.06918
2567	GLOBAL	Cartesian	1.06918	3.22524	3.30294	No	1.06918
2568	GLOBAL	Cartesian	0.85658	3.25509	0.34706	No	0.85658
2569	GLOBAL	Cartesian	0.85658	3.25509	0.54412	No	0.85658
2570	GLOBAL	Cartesian	0.85658	3.25509	0.74118	No	0.85658
2571	GLOBAL	Cartesian	0.85658	3.25509	0.93824	No	0.85658
2572	GLOBAL	Cartesian	0.85658	3.25509	1.13529	No	0.85658
2573	GLOBAL	Cartesian	0.85658	3.25509	1.33235	No	0.85658
2574	GLOBAL	Cartesian	0.85658	3.25509	1.52941	No	0.85658
2575	GLOBAL	Cartesian	0.85658	3.25509	1.72647	No	0.85658

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
2576	GLOBAL	Cartesian	0.85658	3.25509	1.92353	No	0.85658
2577	GLOBAL	Cartesian	0.85658	3.25509	2.12059	No	0.85658
2578	GLOBAL	Cartesian	0.85658	3.25509	2.31765	No	0.85658
2579	GLOBAL	Cartesian	0.85658	3.25509	2.51471	No	0.85658
2580	GLOBAL	Cartesian	0.85658	3.25509	2.71176	No	0.85658
2581	GLOBAL	Cartesian	0.85658	3.25509	2.90882	No	0.85658
2582	GLOBAL	Cartesian	0.85658	3.25509	3.10588	No	0.85658
2583	GLOBAL	Cartesian	0.85658	3.25509	3.30294	No	0.85658
2584	GLOBAL	Cartesian	0.64315	3.27834	0.34706	No	0.64315
2585	GLOBAL	Cartesian	0.64315	3.27834	0.54412	No	0.64315
2586	GLOBAL	Cartesian	0.64315	3.27834	0.74118	No	0.64315
2587	GLOBAL	Cartesian	0.64315	3.27834	0.93824	No	0.64315
2588	GLOBAL	Cartesian	0.64315	3.27834	1.13529	No	0.64315
2589	GLOBAL	Cartesian	0.64315	3.27834	1.33235	No	0.64315
2590	GLOBAL	Cartesian	0.64315	3.27834	1.52941	No	0.64315
2591	GLOBAL	Cartesian	0.64315	3.27834	1.72647	No	0.64315
2592	GLOBAL	Cartesian	0.64315	3.27834	1.92353	No	0.64315
2593	GLOBAL	Cartesian	0.64315	3.27834	2.12059	No	0.64315
2594	GLOBAL	Cartesian	0.64315	3.27834	2.31765	No	0.64315
2595	GLOBAL	Cartesian	0.64315	3.27834	2.51471	No	0.64315
2596	GLOBAL	Cartesian	0.64315	3.27834	2.71176	No	0.64315
2597	GLOBAL	Cartesian	0.64315	3.27834	2.90882	No	0.64315
2598	GLOBAL	Cartesian	0.64315	3.27834	3.10588	No	0.64315
2599	GLOBAL	Cartesian	0.64315	3.27834	3.30294	No	0.64315
2600	GLOBAL	Cartesian	0.42911	3.29496	0.34706	No	0.42911
2601	GLOBAL	Cartesian	0.42911	3.29496	0.54412	No	0.42911
2602	GLOBAL	Cartesian	0.42911	3.29496	0.74118	No	0.42911
2603	GLOBAL	Cartesian	0.42911	3.29496	0.93824	No	0.42911
2604	GLOBAL	Cartesian	0.42911	3.29496	1.13529	No	0.42911
2605	GLOBAL	Cartesian	0.42911	3.29496	1.33235	No	0.42911
2606	GLOBAL	Cartesian	0.42911	3.29496	1.52941	No	0.42911
2607	GLOBAL	Cartesian	0.42911	3.29496	1.72647	No	0.42911
2608	GLOBAL	Cartesian	0.42911	3.29496	1.92353	No	0.42911
2609	GLOBAL	Cartesian	0.42911	3.29496	2.12059	No	0.42911
2610	GLOBAL	Cartesian	0.42911	3.29496	2.31765	No	0.42911
2611	GLOBAL	Cartesian	0.42911	3.29496	2.51471	No	0.42911
2612	GLOBAL	Cartesian	0.42911	3.29496	2.71176	No	0.42911
2613	GLOBAL	Cartesian	0.42911	3.29496	2.90882	No	0.42911
2614	GLOBAL	Cartesian	0.42911	3.29496	3.10588	No	0.42911
2615	GLOBAL	Cartesian	0.42911	3.29496	3.30294	No	0.42911
2616	GLOBAL	Cartesian	0.21466	3.30494	0.34706	No	0.21466
2617	GLOBAL	Cartesian	0.21466	3.30494	0.54412	No	0.21466
2618	GLOBAL	Cartesian	0.21466	3.30494	0.74118	No	0.21466
2619	GLOBAL	Cartesian	0.21466	3.30494	0.93824	No	0.21466
2620	GLOBAL	Cartesian	0.21466	3.30494	1.13529	No	0.21466
2621	GLOBAL	Cartesian	0.21466	3.30494	1.33235	No	0.21466
2622	GLOBAL	Cartesian	0.21466	3.30494	1.52941	No	0.21466
2623	GLOBAL	Cartesian	0.21466	3.30494	1.72647	No	0.21466
2624	GLOBAL	Cartesian	0.21466	3.30494	1.92353	No	0.21466
2625	GLOBAL	Cartesian	0.21466	3.30494	2.12059	No	0.21466
2626	GLOBAL	Cartesian	0.21466	3.30494	2.31765	No	0.21466
2627	GLOBAL	Cartesian	0.21466	3.30494	2.51471	No	0.21466
2628	GLOBAL	Cartesian	0.21466	3.30494	2.71176	No	0.21466
2629	GLOBAL	Cartesian	0.21466	3.30494	2.90882	No	0.21466
2630	GLOBAL	Cartesian	0.21466	3.30494	3.10588	No	0.21466
2631	GLOBAL	Cartesian	0.21466	3.30494	3.30294	No	0.21466
2632	GLOBAL	Cartesian	-1.199E-14	3.30826	0.34706	No	-1.199E-14
2633	GLOBAL	Cartesian	-1.199E-14	3.30826	0.54412	No	-1.199E-14
2634	GLOBAL	Cartesian	-1.199E-14	3.30826	0.74118	No	-1.199E-14

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
2635	GLOBAL	Cartesian	-1.199E-14	3.30826	0.93824	No	-1.199E-14
2636	GLOBAL	Cartesian	-1.199E-14	3.30826	1.13529	No	-1.199E-14
2637	GLOBAL	Cartesian	-1.199E-14	3.30826	1.33235	No	-1.199E-14
2638	GLOBAL	Cartesian	-1.199E-14	3.30826	1.52941	No	-1.199E-14
2639	GLOBAL	Cartesian	-1.199E-14	3.30826	1.72647	No	-1.199E-14
2640	GLOBAL	Cartesian	-1.199E-14	3.30826	1.92353	No	-1.199E-14
2641	GLOBAL	Cartesian	-1.199E-14	3.30826	2.12059	No	-1.199E-14
2642	GLOBAL	Cartesian	-1.199E-14	3.30826	2.31765	No	-1.199E-14
2643	GLOBAL	Cartesian	-1.199E-14	3.30826	2.51471	No	-1.199E-14
2644	GLOBAL	Cartesian	-1.199E-14	3.30826	2.71176	No	-1.199E-14
2645	GLOBAL	Cartesian	-1.199E-14	3.30826	2.90882	No	-1.199E-14
2646	GLOBAL	Cartesian	-1.199E-14	3.30826	3.10588	No	-1.199E-14
2647	GLOBAL	Cartesian	-1.199E-14	3.30826	3.30294	No	-1.199E-14
2648	GLOBAL	Cartesian	-0.21466	3.30494	0.34706	No	-0.21466
2649	GLOBAL	Cartesian	-0.21466	3.30494	0.54412	No	-0.21466
2650	GLOBAL	Cartesian	-0.21466	3.30494	0.74118	No	-0.21466
2651	GLOBAL	Cartesian	-0.21466	3.30494	0.93824	No	-0.21466
2652	GLOBAL	Cartesian	-0.21466	3.30494	1.13529	No	-0.21466
2653	GLOBAL	Cartesian	-0.21466	3.30494	1.33235	No	-0.21466
2654	GLOBAL	Cartesian	-0.21466	3.30494	1.52941	No	-0.21466
2655	GLOBAL	Cartesian	-0.21466	3.30494	1.72647	No	-0.21466
2656	GLOBAL	Cartesian	-0.21466	3.30494	1.92353	No	-0.21466
2657	GLOBAL	Cartesian	-0.21466	3.30494	2.12059	No	-0.21466
2658	GLOBAL	Cartesian	-0.21466	3.30494	2.31765	No	-0.21466
2659	GLOBAL	Cartesian	-0.21466	3.30494	2.51471	No	-0.21466
2660	GLOBAL	Cartesian	-0.21466	3.30494	2.71176	No	-0.21466
2661	GLOBAL	Cartesian	-0.21466	3.30494	2.90882	No	-0.21466
2662	GLOBAL	Cartesian	-0.21466	3.30494	3.10588	No	-0.21466
2663	GLOBAL	Cartesian	-0.21466	3.30494	3.30294	No	-0.21466
2664	GLOBAL	Cartesian	-0.42911	3.29496	0.34706	No	-0.42911
2665	GLOBAL	Cartesian	-0.42911	3.29496	0.54412	No	-0.42911
2666	GLOBAL	Cartesian	-0.42911	3.29496	0.74118	No	-0.42911
2667	GLOBAL	Cartesian	-0.42911	3.29496	0.93824	No	-0.42911
2668	GLOBAL	Cartesian	-0.42911	3.29496	1.13529	No	-0.42911
2669	GLOBAL	Cartesian	-0.42911	3.29496	1.33235	No	-0.42911
2670	GLOBAL	Cartesian	-0.42911	3.29496	1.52941	No	-0.42911
2671	GLOBAL	Cartesian	-0.42911	3.29496	1.72647	No	-0.42911
2672	GLOBAL	Cartesian	-0.42911	3.29496	1.92353	No	-0.42911
2673	GLOBAL	Cartesian	-0.42911	3.29496	2.12059	No	-0.42911
2674	GLOBAL	Cartesian	-0.42911	3.29496	2.31765	No	-0.42911
2675	GLOBAL	Cartesian	-0.42911	3.29496	2.51471	No	-0.42911
2676	GLOBAL	Cartesian	-0.42911	3.29496	2.71176	No	-0.42911
2677	GLOBAL	Cartesian	-0.42911	3.29496	2.90882	No	-0.42911
2678	GLOBAL	Cartesian	-0.42911	3.29496	3.10588	No	-0.42911
2679	GLOBAL	Cartesian	-0.42911	3.29496	3.30294	No	-0.42911
2680	GLOBAL	Cartesian	-0.64315	3.27834	0.34706	No	-0.64315
2681	GLOBAL	Cartesian	-0.64315	3.27834	0.54412	No	-0.64315
2682	GLOBAL	Cartesian	-0.64315	3.27834	0.74118	No	-0.64315
2683	GLOBAL	Cartesian	-0.64315	3.27834	0.93824	No	-0.64315
2684	GLOBAL	Cartesian	-0.64315	3.27834	1.13529	No	-0.64315
2685	GLOBAL	Cartesian	-0.64315	3.27834	1.33235	No	-0.64315
2686	GLOBAL	Cartesian	-0.64315	3.27834	1.52941	No	-0.64315
2687	GLOBAL	Cartesian	-0.64315	3.27834	1.72647	No	-0.64315
2688	GLOBAL	Cartesian	-0.64315	3.27834	1.92353	No	-0.64315
2689	GLOBAL	Cartesian	-0.64315	3.27834	2.12059	No	-0.64315
2690	GLOBAL	Cartesian	-0.64315	3.27834	2.31765	No	-0.64315
2691	GLOBAL	Cartesian	-0.64315	3.27834	2.51471	No	-0.64315
2692	GLOBAL	Cartesian	-0.64315	3.27834	2.71176	No	-0.64315
2693	GLOBAL	Cartesian	-0.64315	3.27834	2.90882	No	-0.64315

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
2694	GLOBAL	Cartesian	-0.64315	3.27834	3.10588	No	-0.64315
2695	GLOBAL	Cartesian	-0.64315	3.27834	3.30294	No	-0.64315
2696	GLOBAL	Cartesian	-0.85658	3.25509	0.34706	No	-0.85658
2697	GLOBAL	Cartesian	-0.85658	3.25509	0.54412	No	-0.85658
2698	GLOBAL	Cartesian	-0.85658	3.25509	0.74118	No	-0.85658
2699	GLOBAL	Cartesian	-0.85658	3.25509	0.93824	No	-0.85658
2700	GLOBAL	Cartesian	-0.85658	3.25509	1.13529	No	-0.85658
2701	GLOBAL	Cartesian	-0.85658	3.25509	1.33235	No	-0.85658
2702	GLOBAL	Cartesian	-0.85658	3.25509	1.52941	No	-0.85658
2703	GLOBAL	Cartesian	-0.85658	3.25509	1.72647	No	-0.85658
2704	GLOBAL	Cartesian	-0.85658	3.25509	1.92353	No	-0.85658
2705	GLOBAL	Cartesian	-0.85658	3.25509	2.12059	No	-0.85658
2706	GLOBAL	Cartesian	-0.85658	3.25509	2.31765	No	-0.85658
2707	GLOBAL	Cartesian	-0.85658	3.25509	2.51471	No	-0.85658
2708	GLOBAL	Cartesian	-0.85658	3.25509	2.71176	No	-0.85658
2709	GLOBAL	Cartesian	-0.85658	3.25509	2.90882	No	-0.85658
2710	GLOBAL	Cartesian	-0.85658	3.25509	3.10588	No	-0.85658
2711	GLOBAL	Cartesian	-0.85658	3.25509	3.30294	No	-0.85658
2712	GLOBAL	Cartesian	-1.06918	3.22524	0.34706	No	-1.06918
2713	GLOBAL	Cartesian	-1.06918	3.22524	0.54412	No	-1.06918
2714	GLOBAL	Cartesian	-1.06918	3.22524	0.74118	No	-1.06918
2715	GLOBAL	Cartesian	-1.06918	3.22524	0.93824	No	-1.06918
2716	GLOBAL	Cartesian	-1.06918	3.22524	1.13529	No	-1.06918
2717	GLOBAL	Cartesian	-1.06918	3.22524	1.33235	No	-1.06918
2718	GLOBAL	Cartesian	-1.06918	3.22524	1.52941	No	-1.06918
2719	GLOBAL	Cartesian	-1.06918	3.22524	1.72647	No	-1.06918
2720	GLOBAL	Cartesian	-1.06918	3.22524	1.92353	No	-1.06918
2721	GLOBAL	Cartesian	-1.06918	3.22524	2.12059	No	-1.06918
2722	GLOBAL	Cartesian	-1.06918	3.22524	2.31765	No	-1.06918
2723	GLOBAL	Cartesian	-1.06918	3.22524	2.51471	No	-1.06918
2724	GLOBAL	Cartesian	-1.06918	3.22524	2.71176	No	-1.06918
2725	GLOBAL	Cartesian	-1.06918	3.22524	2.90882	No	-1.06918
2726	GLOBAL	Cartesian	-1.06918	3.22524	3.10588	No	-1.06918
2727	GLOBAL	Cartesian	-1.06918	3.22524	3.30294	No	-1.06918
2728	GLOBAL	Cartesian	-1.28075	3.18881	0.34706	No	-1.28075
2729	GLOBAL	Cartesian	-1.28075	3.18881	0.54412	No	-1.28075
2730	GLOBAL	Cartesian	-1.28075	3.18881	0.74118	No	-1.28075
2731	GLOBAL	Cartesian	-1.28075	3.18881	0.93824	No	-1.28075
2732	GLOBAL	Cartesian	-1.28075	3.18881	1.13529	No	-1.28075
2733	GLOBAL	Cartesian	-1.28075	3.18881	1.33235	No	-1.28075
2734	GLOBAL	Cartesian	-1.28075	3.18881	1.52941	No	-1.28075
2735	GLOBAL	Cartesian	-1.28075	3.18881	1.72647	No	-1.28075
2736	GLOBAL	Cartesian	-1.28075	3.18881	1.92353	No	-1.28075
2737	GLOBAL	Cartesian	-1.28075	3.18881	2.12059	No	-1.28075
2738	GLOBAL	Cartesian	-1.28075	3.18881	2.31765	No	-1.28075
2739	GLOBAL	Cartesian	-1.28075	3.18881	2.51471	No	-1.28075
2740	GLOBAL	Cartesian	-1.28075	3.18881	2.71176	No	-1.28075
2741	GLOBAL	Cartesian	-1.28075	3.18881	2.90882	No	-1.28075
2742	GLOBAL	Cartesian	-1.28075	3.18881	3.10588	No	-1.28075
2743	GLOBAL	Cartesian	-1.28075	3.18881	3.30294	No	-1.28075
2744	GLOBAL	Cartesian	-1.49109	3.14584	0.34706	No	-1.49109
2745	GLOBAL	Cartesian	-1.49109	3.14584	0.54412	No	-1.49109
2746	GLOBAL	Cartesian	-1.49109	3.14584	0.74118	No	-1.49109
2747	GLOBAL	Cartesian	-1.49109	3.14584	0.93824	No	-1.49109
2748	GLOBAL	Cartesian	-1.49109	3.14584	1.13529	No	-1.49109
2749	GLOBAL	Cartesian	-1.49109	3.14584	1.33235	No	-1.49109
2750	GLOBAL	Cartesian	-1.49109	3.14584	1.52941	No	-1.49109
2751	GLOBAL	Cartesian	-1.49109	3.14584	1.72647	No	-1.49109
2752	GLOBAL	Cartesian	-1.49109	3.14584	1.92353	No	-1.49109

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
2753	GLOBAL	Cartesian	-1.49109	3.14584	2.12059	No	-1.49109
2754	GLOBAL	Cartesian	-1.49109	3.14584	2.31765	No	-1.49109
2755	GLOBAL	Cartesian	-1.49109	3.14584	2.51471	No	-1.49109
2756	GLOBAL	Cartesian	-1.49109	3.14584	2.71176	No	-1.49109
2757	GLOBAL	Cartesian	-1.49109	3.14584	2.90882	No	-1.49109
2758	GLOBAL	Cartesian	-1.49109	3.14584	3.10588	No	-1.49109
2759	GLOBAL	Cartesian	-1.49109	3.14584	3.30294	No	-1.49109
2760	GLOBAL	Cartesian	-1.49109	0.19333	0.00000	No	-1.49109
2761	GLOBAL	Cartesian	-1.28075	0.19333	0.00000	No	-1.28075
2762	GLOBAL	Cartesian	-1.06918	0.19333	0.00000	No	-1.06918
2763	GLOBAL	Cartesian	-0.85658	0.19333	0.00000	No	-0.85658
2764	GLOBAL	Cartesian	-0.64315	0.19333	0.00000	No	-0.64315
2765	GLOBAL	Cartesian	-0.42911	0.19333	0.00000	No	-0.42911
2766	GLOBAL	Cartesian	-0.21466	0.19333	0.00000	No	-0.21466
2767	GLOBAL	Cartesian	-7.106E-14	0.19333	0.00000	No	-7.106E-14
2768	GLOBAL	Cartesian	0.21466	0.19333	0.00000	No	0.21466
2769	GLOBAL	Cartesian	0.42911	0.19333	0.00000	No	0.42911
2770	GLOBAL	Cartesian	0.64315	0.19333	0.00000	No	0.64315
2771	GLOBAL	Cartesian	0.85658	0.19333	0.00000	No	0.85658
2772	GLOBAL	Cartesian	1.06918	0.19333	0.00000	No	1.06918
2773	GLOBAL	Cartesian	1.28075	0.19333	0.00000	No	1.28075
2774	GLOBAL	Cartesian	1.49109	0.19333	0.00000	No	1.49109
2775	GLOBAL	Cartesian	1.59555	0.00000	3.66088	No	1.59555
2776	GLOBAL	Cartesian	-1.59555	0.00000	3.66088	No	-1.59555
2777	GLOBAL	Cartesian	1.59555	0.00000	0.00000	No	1.59555
2778	GLOBAL	Cartesian	-1.59555	0.00000	0.00000	No	-1.59555
2783	GLOBAL	Cartesian	1.59555	0.19333	3.66088	No	1.59555
2784	GLOBAL	Cartesian	1.59555	0.38667	3.66088	No	1.59555
2785	GLOBAL	Cartesian	1.59555	0.58000	3.66088	No	1.59555
2786	GLOBAL	Cartesian	1.59555	0.77333	3.66088	No	1.59555
2787	GLOBAL	Cartesian	1.59555	0.96667	3.66088	No	1.59555
2788	GLOBAL	Cartesian	1.59555	1.16000	3.66088	No	1.59555
2789	GLOBAL	Cartesian	1.59555	1.35333	3.66088	No	1.59555
2790	GLOBAL	Cartesian	1.59555	1.54667	3.66088	No	1.59555
2791	GLOBAL	Cartesian	1.59555	1.74000	3.66088	No	1.59555
2792	GLOBAL	Cartesian	1.59555	1.93333	3.66088	No	1.59555
2793	GLOBAL	Cartesian	1.59555	2.12667	3.66088	No	1.59555
2794	GLOBAL	Cartesian	1.59555	2.32000	3.66088	No	1.59555
2795	GLOBAL	Cartesian	1.59555	2.51333	3.66088	No	1.59555
2796	GLOBAL	Cartesian	1.59555	2.70667	3.66088	No	1.59555
2797	GLOBAL	Cartesian	1.59555	2.90000	3.66088	No	1.59555
2798	GLOBAL	Cartesian	-1.59555	0.19333	3.66088	No	-1.59555
2799	GLOBAL	Cartesian	-1.59555	0.38667	3.66088	No	-1.59555
2800	GLOBAL	Cartesian	-1.59555	0.58000	3.66088	No	-1.59555
2801	GLOBAL	Cartesian	-1.59555	0.77333	3.66088	No	-1.59555
2802	GLOBAL	Cartesian	-1.59555	0.96667	3.66088	No	-1.59555
2803	GLOBAL	Cartesian	-1.59555	1.16000	3.66088	No	-1.59555
2804	GLOBAL	Cartesian	-1.59555	1.35333	3.66088	No	-1.59555
2805	GLOBAL	Cartesian	-1.59555	1.54667	3.66088	No	-1.59555
2806	GLOBAL	Cartesian	-1.59555	1.74000	3.66088	No	-1.59555
2807	GLOBAL	Cartesian	-1.59555	1.93333	3.66088	No	-1.59555
2808	GLOBAL	Cartesian	-1.59555	2.12667	3.66088	No	-1.59555
2809	GLOBAL	Cartesian	-1.59555	2.32000	3.66088	No	-1.59555
2810	GLOBAL	Cartesian	-1.59555	2.51333	3.66088	No	-1.59555
2811	GLOBAL	Cartesian	-1.59555	2.70667	3.66088	No	-1.59555
2812	GLOBAL	Cartesian	-1.59555	2.90000	3.66088	No	-1.59555
2813	GLOBAL	Cartesian	1.59555	0.38667	0.00000	No	1.59555
2814	GLOBAL	Cartesian	1.59555	0.58000	0.00000	No	1.59555
2815	GLOBAL	Cartesian	1.59555	0.77333	0.00000	No	1.59555

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
2816	GLOBAL	Cartesian	1.59555	0.96667	0.00000	No	1.59555
2817	GLOBAL	Cartesian	1.59555	1.16000	0.00000	No	1.59555
2818	GLOBAL	Cartesian	1.59555	1.35333	0.00000	No	1.59555
2819	GLOBAL	Cartesian	1.59555	1.54667	0.00000	No	1.59555
2820	GLOBAL	Cartesian	1.59555	1.74000	0.00000	No	1.59555
2821	GLOBAL	Cartesian	1.59555	1.93333	0.00000	No	1.59555
2822	GLOBAL	Cartesian	1.59555	2.12667	0.00000	No	1.59555
2823	GLOBAL	Cartesian	1.59555	2.32000	0.00000	No	1.59555
2824	GLOBAL	Cartesian	1.59555	2.51333	0.00000	No	1.59555
2825	GLOBAL	Cartesian	1.59555	2.70667	0.00000	No	1.59555
2826	GLOBAL	Cartesian	1.59555	2.90000	0.00000	No	1.59555
2827	GLOBAL	Cartesian	-1.59555	0.38667	0.00000	No	-1.59555
2828	GLOBAL	Cartesian	-1.59555	0.58000	0.00000	No	-1.59555
2829	GLOBAL	Cartesian	-1.59555	0.77333	0.00000	No	-1.59555
2830	GLOBAL	Cartesian	-1.59555	0.96667	0.00000	No	-1.59555
2831	GLOBAL	Cartesian	-1.59555	1.16000	0.00000	No	-1.59555
2832	GLOBAL	Cartesian	-1.59555	1.35333	0.00000	No	-1.59555
2833	GLOBAL	Cartesian	-1.59555	1.54667	0.00000	No	-1.59555
2834	GLOBAL	Cartesian	-1.59555	1.74000	0.00000	No	-1.59555
2835	GLOBAL	Cartesian	-1.59555	1.93333	0.00000	No	-1.59555
2836	GLOBAL	Cartesian	-1.59555	2.12667	0.00000	No	-1.59555
2837	GLOBAL	Cartesian	-1.59555	2.32000	0.00000	No	-1.59555
2838	GLOBAL	Cartesian	-1.59555	2.51333	0.00000	No	-1.59555
2839	GLOBAL	Cartesian	-1.59555	2.70667	0.00000	No	-1.59555
2840	GLOBAL	Cartesian	-1.59555	2.90000	0.00000	No	-1.59555
2841	GLOBAL	Cartesian	1.59555	3.01055	3.66088	No	1.59555
2842	GLOBAL	Cartesian	1.59555	3.12111	3.66088	No	1.59555
2843	GLOBAL	Cartesian	-1.59555	3.01055	3.66088	No	-1.59555
2844	GLOBAL	Cartesian	-1.59555	3.12111	3.66088	No	-1.59555
2845	GLOBAL	Cartesian	1.59555	3.12111	0.00000	No	1.59555
2846	GLOBAL	Cartesian	1.59555	3.01055	0.00000	No	1.59555
2847	GLOBAL	Cartesian	-1.59555	3.12111	0.00000	No	-1.59555
2848	GLOBAL	Cartesian	-1.59555	3.01055	0.00000	No	-1.59555
2849	GLOBAL	Cartesian	-1.59555	0.19333	0.00000	No	-1.59555
2850	GLOBAL	Cartesian	1.59555	0.19333	0.00000	No	1.59555
2851	GLOBAL	Cartesian	1.70000	2.99819	0.34706	No	1.70000
2852	GLOBAL	Cartesian	1.70000	2.99819	0.54412	No	1.70000
2853	GLOBAL	Cartesian	1.70000	2.99819	0.74118	No	1.70000
2854	GLOBAL	Cartesian	1.70000	2.99819	0.93824	No	1.70000
2855	GLOBAL	Cartesian	1.70000	2.99819	1.13529	No	1.70000
2856	GLOBAL	Cartesian	1.70000	2.99819	1.33235	No	1.70000
2857	GLOBAL	Cartesian	1.70000	2.99819	1.52941	No	1.70000
2858	GLOBAL	Cartesian	1.70000	2.99819	1.72647	No	1.70000
2859	GLOBAL	Cartesian	1.70000	2.99819	1.92353	No	1.70000
2860	GLOBAL	Cartesian	1.70000	2.99819	2.12059	No	1.70000
2861	GLOBAL	Cartesian	1.70000	2.99819	2.31765	No	1.70000
2862	GLOBAL	Cartesian	1.70000	2.99819	2.51471	No	1.70000
2863	GLOBAL	Cartesian	1.70000	2.99819	2.71176	No	1.70000
2864	GLOBAL	Cartesian	1.70000	2.99819	2.90882	No	1.70000
2865	GLOBAL	Cartesian	1.70000	2.99819	3.10588	No	1.70000
2866	GLOBAL	Cartesian	1.70000	2.99819	3.30294	No	1.70000
2867	GLOBAL	Cartesian	-1.70000	2.99819	0.34706	No	-1.70000
2868	GLOBAL	Cartesian	-1.70000	2.99819	0.54412	No	-1.70000
2869	GLOBAL	Cartesian	-1.70000	2.99819	0.74118	No	-1.70000
2870	GLOBAL	Cartesian	-1.70000	2.99819	0.93824	No	-1.70000
2871	GLOBAL	Cartesian	-1.70000	2.99819	1.13529	No	-1.70000
2872	GLOBAL	Cartesian	-1.70000	2.99819	1.33235	No	-1.70000
2873	GLOBAL	Cartesian	-1.70000	2.99819	1.52941	No	-1.70000
2874	GLOBAL	Cartesian	-1.70000	2.99819	1.72647	No	-1.70000

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
2875	GLOBAL	Cartesian	-1.70000	2.99819	1.92353	No	-1.70000
2876	GLOBAL	Cartesian	-1.70000	2.99819	2.12059	No	-1.70000
2877	GLOBAL	Cartesian	-1.70000	2.99819	2.31765	No	-1.70000
2878	GLOBAL	Cartesian	-1.70000	2.99819	2.51471	No	-1.70000
2879	GLOBAL	Cartesian	-1.70000	2.99819	2.71176	No	-1.70000
2880	GLOBAL	Cartesian	-1.70000	2.99819	2.90882	No	-1.70000
2881	GLOBAL	Cartesian	-1.70000	2.99819	3.10588	No	-1.70000
2882	GLOBAL	Cartesian	-1.70000	2.99819	3.30294	No	-1.70000
2883	GLOBAL	Cartesian	1.59555	3.12111	3.58044	No	1.59555
2884	GLOBAL	Cartesian	1.59555	3.12111	3.50000	No	1.59555
2885	GLOBAL	Cartesian	-1.59555	3.12111	3.58044	No	-1.59555
2886	GLOBAL	Cartesian	-1.59555	3.12111	3.50000	No	-1.59555
2887	GLOBAL	Cartesian	1.59555	3.12111	0.07500	No	1.59555
2888	GLOBAL	Cartesian	1.59555	3.12111	0.15000	No	1.59555
2889	GLOBAL	Cartesian	-1.59555	3.12111	0.07500	No	-1.59555
2890	GLOBAL	Cartesian	-1.59555	3.12111	0.15000	No	-1.59555
2891	GLOBAL	Cartesian	1.59555	3.12111	0.34706	No	1.59555
2892	GLOBAL	Cartesian	1.59555	3.12111	0.54412	No	1.59555
2893	GLOBAL	Cartesian	1.59555	3.12111	0.74118	No	1.59555
2894	GLOBAL	Cartesian	1.59555	3.12111	0.93824	No	1.59555
2895	GLOBAL	Cartesian	1.59555	3.12111	1.13529	No	1.59555
2896	GLOBAL	Cartesian	1.59555	3.12111	1.33235	No	1.59555
2897	GLOBAL	Cartesian	1.59555	3.12111	1.52941	No	1.59555
2898	GLOBAL	Cartesian	1.59555	3.12111	1.72647	No	1.59555
2899	GLOBAL	Cartesian	1.59555	3.12111	1.92353	No	1.59555
2900	GLOBAL	Cartesian	1.59555	3.12111	2.12059	No	1.59555
2901	GLOBAL	Cartesian	1.59555	3.12111	2.31765	No	1.59555
2902	GLOBAL	Cartesian	1.59555	3.12111	2.51471	No	1.59555
2903	GLOBAL	Cartesian	1.59555	3.12111	2.71176	No	1.59555
2904	GLOBAL	Cartesian	1.59555	3.12111	2.90882	No	1.59555
2905	GLOBAL	Cartesian	1.59555	3.12111	3.10588	No	1.59555
2906	GLOBAL	Cartesian	1.59555	3.12111	3.30294	No	1.59555
2907	GLOBAL	Cartesian	-1.59555	3.12111	0.34706	No	-1.59555
2908	GLOBAL	Cartesian	-1.59555	3.12111	0.54412	No	-1.59555
2909	GLOBAL	Cartesian	-1.59555	3.12111	0.74118	No	-1.59555
2910	GLOBAL	Cartesian	-1.59555	3.12111	0.93824	No	-1.59555
2911	GLOBAL	Cartesian	-1.59555	3.12111	1.13529	No	-1.59555
2912	GLOBAL	Cartesian	-1.59555	3.12111	1.33235	No	-1.59555
2913	GLOBAL	Cartesian	-1.59555	3.12111	1.52941	No	-1.59555
2914	GLOBAL	Cartesian	-1.59555	3.12111	1.72647	No	-1.59555
2915	GLOBAL	Cartesian	-1.59555	3.12111	1.92353	No	-1.59555
2916	GLOBAL	Cartesian	-1.59555	3.12111	2.12059	No	-1.59555
2917	GLOBAL	Cartesian	-1.59555	3.12111	2.31765	No	-1.59555
2918	GLOBAL	Cartesian	-1.59555	3.12111	2.51471	No	-1.59555
2919	GLOBAL	Cartesian	-1.59555	3.12111	2.71176	No	-1.59555
2920	GLOBAL	Cartesian	-1.59555	3.12111	2.90882	No	-1.59555
2921	GLOBAL	Cartesian	-1.59555	3.12111	3.10588	No	-1.59555
2922	GLOBAL	Cartesian	-1.59555	3.12111	3.30294	No	-1.59555

Table: Joint Coordinates, Part 2 of 2

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
21	0.00000	3.63615	
22	0.00000	0.00000	
23	0.00000	3.63615	
24	0.00000	3.68561	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
25	0.00000	3.72858	
26	0.00000	3.76501	
27	0.00000	3.79486	
28	0.00000	3.81811	
29	0.00000	3.83473	
30	0.00000	3.84471	
31	0.00000	3.84804	
32	0.00000	3.84471	
33	0.00000	3.83473	
34	0.00000	3.81811	
35	0.00000	3.79486	
36	0.00000	3.76501	
37	0.00000	3.72858	
38	0.00000	3.68561	
148	3.14584	3.50000	
149	3.09637	3.50000	
150	3.18881	3.50000	
151	3.22524	3.50000	
152	3.25509	3.50000	
153	3.27834	3.50000	
154	3.29496	3.50000	
155	3.30494	3.50000	
156	3.30826	3.50000	
157	3.30494	3.50000	
158	3.29496	3.50000	
159	3.27834	3.50000	
160	3.25509	3.50000	
161	3.22524	3.50000	
162	3.18881	3.50000	
163	3.14584	3.50000	
164	3.09637	3.50000	
165	2.90000	3.68561	
166	2.90000	3.63615	
167	2.90000	3.72858	
168	2.90000	3.76501	
169	2.90000	3.79486	
170	2.90000	3.81811	
171	2.90000	3.83473	
172	2.90000	3.84471	
173	2.90000	3.84804	
174	2.90000	3.84471	
175	2.90000	3.83473	
176	2.90000	3.81811	
177	2.90000	3.79486	
178	2.90000	3.76501	
179	2.90000	3.72858	
180	2.90000	3.68561	
181	2.90000	3.63615	
216	3.14584	3.68561	
217	3.09637	3.63615	
218	3.18881	3.72858	
219	3.22524	3.76501	
220	3.25509	3.79486	
221	3.27834	3.81811	
222	3.29496	3.83473	
223	3.30494	3.84471	
224	3.30826	3.84804	
225	3.30494	3.84471	
226	3.29496	3.83473	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
227	3.27834	3.81811	
228	3.25509	3.79486	
229	3.22524	3.76501	
230	3.18881	3.72858	
231	3.14584	3.68561	
232	3.09637	3.63615	
233	0.00000	0.00000	
235	0.00000	0.00000	
236	0.00000	0.00000	
237	0.00000	0.00000	
238	0.00000	0.00000	
239	0.00000	0.00000	
240	0.00000	0.00000	
241	0.00000	0.00000	
242	0.00000	0.00000	
243	0.00000	0.00000	
244	0.00000	0.00000	
245	0.00000	0.00000	
246	0.00000	0.00000	
247	0.00000	0.00000	
248	0.00000	0.00000	
249	0.00000	0.00000	
250	2.90000	0.00000	
251	2.90000	0.00000	
252	2.90000	0.00000	
253	2.90000	0.00000	
254	2.90000	0.00000	
255	2.90000	0.00000	
256	2.90000	0.00000	
257	2.90000	0.00000	
258	2.90000	0.00000	
259	2.90000	0.00000	
260	2.90000	0.00000	
261	2.90000	0.00000	
262	2.90000	0.00000	
263	2.90000	0.00000	
264	2.90000	0.00000	
265	2.90000	0.00000	
266	2.90000	0.00000	
267	3.14584	0.00000	
268	3.09637	0.00000	
269	3.18881	0.00000	
270	3.22524	0.00000	
271	3.25509	0.00000	
272	3.27834	0.00000	
273	3.29496	0.00000	
274	3.30494	0.00000	
275	3.30826	0.00000	
276	3.30494	0.00000	
277	3.29496	0.00000	
278	3.27834	0.00000	
279	3.25509	0.00000	
280	3.22524	0.00000	
281	3.18881	0.00000	
282	3.14584	0.00000	
283	3.09637	0.00000	
284	0.00000	3.50000	
285	2.90000	3.50000	
286	2.90000	3.50000	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
287	0.00000	3.50000	
1086	0.19333	3.63615	
1087	0.19333	3.68561	
1088	0.38667	3.63615	
1089	0.38667	3.68561	
1090	0.58000	3.63615	
1091	0.58000	3.68561	
1092	0.77333	3.63615	
1093	0.77333	3.68561	
1094	0.96667	3.63615	
1095	0.96667	3.68561	
1096	1.16000	3.63615	
1097	1.16000	3.68561	
1098	1.35333	3.63615	
1099	1.35333	3.68561	
1100	1.54667	3.63615	
1101	1.54667	3.68561	
1102	1.74000	3.63615	
1103	1.74000	3.68561	
1104	1.93333	3.63615	
1105	1.93333	3.68561	
1106	2.12667	3.63615	
1107	2.12667	3.68561	
1108	2.32000	3.63615	
1109	2.32000	3.68561	
1110	2.51333	3.63615	
1111	2.51333	3.68561	
1112	2.70667	3.63615	
1113	2.70667	3.68561	
1114	0.19333	3.72858	
1115	0.38667	3.72858	
1116	0.58000	3.72858	
1117	0.77333	3.72858	
1118	0.96667	3.72858	
1119	1.16000	3.72858	
1120	1.35333	3.72858	
1121	1.54667	3.72858	
1122	1.74000	3.72858	
1123	1.93333	3.72858	
1124	2.12667	3.72858	
1125	2.32000	3.72858	
1126	2.51333	3.72858	
1127	2.70667	3.72858	
1128	0.19333	3.76501	
1129	0.38667	3.76501	
1130	0.58000	3.76501	
1131	0.77333	3.76501	
1132	0.96667	3.76501	
1133	1.16000	3.76501	
1134	1.35333	3.76501	
1135	1.54667	3.76501	
1136	1.74000	3.76501	
1137	1.93333	3.76501	
1138	2.12667	3.76501	
1139	2.32000	3.76501	
1140	2.51333	3.76501	
1141	2.70667	3.76501	
1142	0.19333	3.79486	
1143	0.38667	3.79486	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
1144	0.58000	3.79486	
1145	0.77333	3.79486	
1146	0.96667	3.79486	
1147	1.16000	3.79486	
1148	1.35333	3.79486	
1149	1.54667	3.79486	
1150	1.74000	3.79486	
1151	1.93333	3.79486	
1152	2.12667	3.79486	
1153	2.32000	3.79486	
1154	2.51333	3.79486	
1155	2.70667	3.79486	
1156	0.19333	3.81811	
1157	0.38667	3.81811	
1158	0.58000	3.81811	
1159	0.77333	3.81811	
1160	0.96667	3.81811	
1161	1.16000	3.81811	
1162	1.35333	3.81811	
1163	1.54667	3.81811	
1164	1.74000	3.81811	
1165	1.93333	3.81811	
1166	2.12667	3.81811	
1167	2.32000	3.81811	
1168	2.51333	3.81811	
1169	2.70667	3.81811	
1170	0.19333	3.83473	
1171	0.38667	3.83473	
1172	0.58000	3.83473	
1173	0.77333	3.83473	
1174	0.96667	3.83473	
1175	1.16000	3.83473	
1176	1.35333	3.83473	
1177	1.54667	3.83473	
1178	1.74000	3.83473	
1179	1.93333	3.83473	
1180	2.12667	3.83473	
1181	2.32000	3.83473	
1182	2.51333	3.83473	
1183	2.70667	3.83473	
1184	0.19333	3.84471	
1185	0.38667	3.84471	
1186	0.58000	3.84471	
1187	0.77333	3.84471	
1188	0.96667	3.84471	
1189	1.16000	3.84471	
1190	1.35333	3.84471	
1191	1.54667	3.84471	
1192	1.74000	3.84471	
1193	1.93333	3.84471	
1194	2.12667	3.84471	
1195	2.32000	3.84471	
1196	2.51333	3.84471	
1197	2.70667	3.84471	
1198	0.19333	3.84804	
1199	0.38667	3.84804	
1200	0.58000	3.84804	
1201	0.77333	3.84804	
1202	0.96667	3.84804	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
1203	1.16000	3.84804	
1204	1.35333	3.84804	
1205	1.54667	3.84804	
1206	1.74000	3.84804	
1207	1.93333	3.84804	
1208	2.12667	3.84804	
1209	2.32000	3.84804	
1210	2.51333	3.84804	
1211	2.70667	3.84804	
1212	0.19333	3.84471	
1213	0.38667	3.84471	
1214	0.58000	3.84471	
1215	0.77333	3.84471	
1216	0.96667	3.84471	
1217	1.16000	3.84471	
1218	1.35333	3.84471	
1219	1.54667	3.84471	
1220	1.74000	3.84471	
1221	1.93333	3.84471	
1222	2.12667	3.84471	
1223	2.32000	3.84471	
1224	2.51333	3.84471	
1225	2.70667	3.84471	
1226	0.19333	3.83473	
1227	0.38667	3.83473	
1228	0.58000	3.83473	
1229	0.77333	3.83473	
1230	0.96667	3.83473	
1231	1.16000	3.83473	
1232	1.35333	3.83473	
1233	1.54667	3.83473	
1234	1.74000	3.83473	
1235	1.93333	3.83473	
1236	2.12667	3.83473	
1237	2.32000	3.83473	
1238	2.51333	3.83473	
1239	2.70667	3.83473	
1240	0.19333	3.81811	
1241	0.38667	3.81811	
1242	0.58000	3.81811	
1243	0.77333	3.81811	
1244	0.96667	3.81811	
1245	1.16000	3.81811	
1246	1.35333	3.81811	
1247	1.54667	3.81811	
1248	1.74000	3.81811	
1249	1.93333	3.81811	
1250	2.12667	3.81811	
1251	2.32000	3.81811	
1252	2.51333	3.81811	
1253	2.70667	3.81811	
1254	0.19333	3.79486	
1255	0.38667	3.79486	
1256	0.58000	3.79486	
1257	0.77333	3.79486	
1258	0.96667	3.79486	
1259	1.16000	3.79486	
1260	1.35333	3.79486	
1261	1.54667	3.79486	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
1262	1.74000	3.79486	
1263	1.93333	3.79486	
1264	2.12667	3.79486	
1265	2.32000	3.79486	
1266	2.51333	3.79486	
1267	2.70667	3.79486	
1268	0.19333	3.76501	
1269	0.38667	3.76501	
1270	0.58000	3.76501	
1271	0.77333	3.76501	
1272	0.96667	3.76501	
1273	1.16000	3.76501	
1274	1.35333	3.76501	
1275	1.54667	3.76501	
1276	1.74000	3.76501	
1277	1.93333	3.76501	
1278	2.12667	3.76501	
1279	2.32000	3.76501	
1280	2.51333	3.76501	
1281	2.70667	3.76501	
1282	0.19333	3.72858	
1283	0.38667	3.72858	
1284	0.58000	3.72858	
1285	0.77333	3.72858	
1286	0.96667	3.72858	
1287	1.16000	3.72858	
1288	1.35333	3.72858	
1289	1.54667	3.72858	
1290	1.74000	3.72858	
1291	1.93333	3.72858	
1292	2.12667	3.72858	
1293	2.32000	3.72858	
1294	2.51333	3.72858	
1295	2.70667	3.72858	
1296	0.19333	3.68561	
1297	0.38667	3.68561	
1298	0.58000	3.68561	
1299	0.77333	3.68561	
1300	0.96667	3.68561	
1301	1.16000	3.68561	
1302	1.35333	3.68561	
1303	1.54667	3.68561	
1304	1.74000	3.68561	
1305	1.93333	3.68561	
1306	2.12667	3.68561	
1307	2.32000	3.68561	
1308	2.51333	3.68561	
1309	2.70667	3.68561	
1310	0.19333	3.63615	
1311	0.38667	3.63615	
1312	0.58000	3.63615	
1313	0.77333	3.63615	
1314	0.96667	3.63615	
1315	1.16000	3.63615	
1316	1.35333	3.63615	
1317	1.54667	3.63615	
1318	1.74000	3.63615	
1319	1.93333	3.63615	
1320	2.12667	3.63615	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
1321	2.32000	3.63615	
1322	2.51333	3.63615	
1323	2.70667	3.63615	
1325	0.19333	0.00000	
1326	0.38667	0.00000	
1327	0.38667	0.00000	
1328	0.58000	0.00000	
1329	0.58000	0.00000	
1330	0.77333	0.00000	
1331	0.77333	0.00000	
1332	0.96667	0.00000	
1333	0.96667	0.00000	
1334	1.16000	0.00000	
1335	1.16000	0.00000	
1336	1.35333	0.00000	
1337	1.35333	0.00000	
1338	1.54667	0.00000	
1339	1.54667	0.00000	
1340	1.74000	0.00000	
1341	1.74000	0.00000	
1342	1.93333	0.00000	
1343	1.93333	0.00000	
1344	2.12667	0.00000	
1345	2.12667	0.00000	
1346	2.32000	0.00000	
1347	2.32000	0.00000	
1348	2.51333	0.00000	
1349	2.51333	0.00000	
1350	2.70667	0.00000	
1351	2.70667	0.00000	
1353	0.38667	0.00000	
1354	0.58000	0.00000	
1355	0.77333	0.00000	
1356	0.96667	0.00000	
1357	1.16000	0.00000	
1358	1.35333	0.00000	
1359	1.54667	0.00000	
1360	1.74000	0.00000	
1361	1.93333	0.00000	
1362	2.12667	0.00000	
1363	2.32000	0.00000	
1364	2.51333	0.00000	
1365	2.70667	0.00000	
1367	0.38667	0.00000	
1368	0.58000	0.00000	
1369	0.77333	0.00000	
1370	0.96667	0.00000	
1371	1.16000	0.00000	
1372	1.35333	0.00000	
1373	1.54667	0.00000	
1374	1.74000	0.00000	
1375	1.93333	0.00000	
1376	2.12667	0.00000	
1377	2.32000	0.00000	
1378	2.51333	0.00000	
1379	2.70667	0.00000	
1381	0.38667	0.00000	
1382	0.58000	0.00000	
1383	0.77333	0.00000	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
1384	0.96667	0.00000	
1385	1.16000	0.00000	
1386	1.35333	0.00000	
1387	1.54667	0.00000	
1388	1.74000	0.00000	
1389	1.93333	0.00000	
1390	2.12667	0.00000	
1391	2.32000	0.00000	
1392	2.51333	0.00000	
1393	2.70667	0.00000	
1395	0.38667	0.00000	
1396	0.58000	0.00000	
1397	0.77333	0.00000	
1398	0.96667	0.00000	
1399	1.16000	0.00000	
1400	1.35333	0.00000	
1401	1.54667	0.00000	
1402	1.74000	0.00000	
1403	1.93333	0.00000	
1404	2.12667	0.00000	
1405	2.32000	0.00000	
1406	2.51333	0.00000	
1407	2.70667	0.00000	
1409	0.38667	0.00000	
1410	0.58000	0.00000	
1411	0.77333	0.00000	
1412	0.96667	0.00000	
1413	1.16000	0.00000	
1414	1.35333	0.00000	
1415	1.54667	0.00000	
1416	1.74000	0.00000	
1417	1.93333	0.00000	
1418	2.12667	0.00000	
1419	2.32000	0.00000	
1420	2.51333	0.00000	
1421	2.70667	0.00000	
1423	0.38667	0.00000	
1424	0.58000	0.00000	
1425	0.77333	0.00000	
1426	0.96667	0.00000	
1427	1.16000	0.00000	
1428	1.35333	0.00000	
1429	1.54667	0.00000	
1430	1.74000	0.00000	
1431	1.93333	0.00000	
1432	2.12667	0.00000	
1433	2.32000	0.00000	
1434	2.51333	0.00000	
1435	2.70667	0.00000	
1437	0.38667	0.00000	
1438	0.58000	0.00000	
1439	0.77333	0.00000	
1440	0.96667	0.00000	
1441	1.16000	0.00000	
1442	1.35333	0.00000	
1443	1.54667	0.00000	
1444	1.74000	0.00000	
1445	1.93333	0.00000	
1446	2.12667	0.00000	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
1447	2.32000	0.00000	
1448	2.51333	0.00000	
1449	2.70667	0.00000	
1451	0.38667	0.00000	
1452	0.58000	0.00000	
1453	0.77333	0.00000	
1454	0.96667	0.00000	
1455	1.16000	0.00000	
1456	1.35333	0.00000	
1457	1.54667	0.00000	
1458	1.74000	0.00000	
1459	1.93333	0.00000	
1460	2.12667	0.00000	
1461	2.32000	0.00000	
1462	2.51333	0.00000	
1463	2.70667	0.00000	
1465	0.38667	0.00000	
1466	0.58000	0.00000	
1467	0.77333	0.00000	
1468	0.96667	0.00000	
1469	1.16000	0.00000	
1470	1.35333	0.00000	
1471	1.54667	0.00000	
1472	1.74000	0.00000	
1473	1.93333	0.00000	
1474	2.12667	0.00000	
1475	2.32000	0.00000	
1476	2.51333	0.00000	
1477	2.70667	0.00000	
1479	0.38667	0.00000	
1480	0.58000	0.00000	
1481	0.77333	0.00000	
1482	0.96667	0.00000	
1483	1.16000	0.00000	
1484	1.35333	0.00000	
1485	1.54667	0.00000	
1486	1.74000	0.00000	
1487	1.93333	0.00000	
1488	2.12667	0.00000	
1489	2.32000	0.00000	
1490	2.51333	0.00000	
1491	2.70667	0.00000	
1493	0.38667	0.00000	
1494	0.58000	0.00000	
1495	0.77333	0.00000	
1496	0.96667	0.00000	
1497	1.16000	0.00000	
1498	1.35333	0.00000	
1499	1.54667	0.00000	
1500	1.74000	0.00000	
1501	1.93333	0.00000	
1502	2.12667	0.00000	
1503	2.32000	0.00000	
1504	2.51333	0.00000	
1505	2.70667	0.00000	
1507	0.38667	0.00000	
1508	0.58000	0.00000	
1509	0.77333	0.00000	
1510	0.96667	0.00000	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
1511	1.16000	0.00000	
1512	1.35333	0.00000	
1513	1.54667	0.00000	
1514	1.74000	0.00000	
1515	1.93333	0.00000	
1516	2.12667	0.00000	
1517	2.32000	0.00000	
1518	2.51333	0.00000	
1519	2.70667	0.00000	
1521	0.38667	0.00000	
1522	0.58000	0.00000	
1523	0.77333	0.00000	
1524	0.96667	0.00000	
1525	1.16000	0.00000	
1526	1.35333	0.00000	
1527	1.54667	0.00000	
1528	1.74000	0.00000	
1529	1.93333	0.00000	
1530	2.12667	0.00000	
1531	2.32000	0.00000	
1532	2.51333	0.00000	
1533	2.70667	0.00000	
1535	0.38667	0.00000	
1536	0.58000	0.00000	
1537	0.77333	0.00000	
1538	0.96667	0.00000	
1539	1.16000	0.00000	
1540	1.35333	0.00000	
1541	1.54667	0.00000	
1542	1.74000	0.00000	
1543	1.93333	0.00000	
1544	2.12667	0.00000	
1545	2.32000	0.00000	
1546	2.51333	0.00000	
1547	2.70667	0.00000	
1548	0.19333	0.00000	
1549	0.38667	0.00000	
1550	0.58000	0.00000	
1551	0.77333	0.00000	
1552	0.96667	0.00000	
1553	1.16000	0.00000	
1554	1.35333	0.00000	
1555	1.54667	0.00000	
1556	1.74000	0.00000	
1557	1.93333	0.00000	
1558	2.12667	0.00000	
1559	2.32000	0.00000	
1560	2.51333	0.00000	
1561	2.70667	0.00000	
1562	0.19333	3.50000	
1563	0.38667	3.50000	
1564	0.58000	3.50000	
1565	0.77333	3.50000	
1566	0.96667	3.50000	
1567	1.16000	3.50000	
1568	1.35333	3.50000	
1569	1.54667	3.50000	
1570	1.74000	3.50000	
1571	1.93333	3.50000	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
1572	2.12667	3.50000	
1573	2.32000	3.50000	
1574	2.51333	3.50000	
1575	2.70667	3.50000	
1576	2.70667	3.50000	
1577	2.51333	3.50000	
1578	2.32000	3.50000	
1579	2.12667	3.50000	
1580	1.93333	3.50000	
1581	1.74000	3.50000	
1582	1.54667	3.50000	
1583	1.35333	3.50000	
1584	1.16000	3.50000	
1585	0.96667	3.50000	
1586	0.77333	3.50000	
1587	0.58000	3.50000	
1588	0.38667	3.50000	
1589	0.19333	3.50000	
1622	3.02292	3.68561	
1623	2.99819	3.63615	
1624	3.04440	3.72858	
1625	3.06262	3.76501	
1626	3.07754	3.79486	
1627	3.08917	3.81811	
1628	3.09748	3.83473	
1629	3.10247	3.84471	
1630	3.10413	3.84804	
1631	3.10247	3.84471	
1632	3.09748	3.83473	
1633	3.08917	3.81811	
1634	3.07754	3.79486	
1635	3.06262	3.76501	
1636	3.04440	3.72858	
1637	3.02292	3.68561	
1638	2.99819	3.63615	
1639	3.14584	3.59281	
1640	3.09637	3.56807	
1641	3.18881	3.61429	
1642	3.22524	3.63250	
1643	3.25509	3.64743	
1644	3.27834	3.65905	
1645	3.29496	3.66737	
1646	3.30494	3.67236	
1647	3.30826	3.67402	
1648	3.30494	3.67236	
1649	3.29496	3.66737	
1650	3.27834	3.65905	
1651	3.25509	3.64743	
1652	3.22524	3.63250	
1653	3.18881	3.61429	
1654	3.14584	3.59281	
1655	3.09637	3.56807	
1656	2.90000	3.56807	
1657	2.99819	3.56807	
1658	2.99819	3.50000	
1659	2.99819	3.56807	
1660	2.99819	3.50000	
1661	2.90000	3.56807	
1664	0.00000	3.56807	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
1665	0.19333	3.56807	
1666	0.38667	3.56807	
1667	0.58000	3.56807	
1668	0.77333	3.56807	
1669	0.96667	3.56807	
1670	1.16000	3.56807	
1671	1.35333	3.56807	
1672	1.54667	3.56807	
1673	1.74000	3.56807	
1674	1.93333	3.56807	
1675	2.12667	3.56807	
1676	2.32000	3.56807	
1677	2.51333	3.56807	
1678	2.70667	3.56807	
1679	2.70667	3.56807	
1680	2.51333	3.56807	
1681	2.32000	3.56807	
1682	2.12667	3.56807	
1683	1.93333	3.56807	
1684	1.74000	3.56807	
1685	1.54667	3.56807	
1686	1.35333	3.56807	
1687	1.16000	3.56807	
1688	0.96667	3.56807	
1689	0.77333	3.56807	
1690	0.58000	3.56807	
1691	0.38667	3.56807	
1692	0.19333	3.56807	
1693	0.00000	3.56807	
1694	0.00000	0.15000	
1695	0.00000	0.15000	
1711	2.90000	0.15000	
1712	2.90000	0.15000	
1713	3.14584	0.15000	
1714	3.09637	0.15000	
1715	3.18881	0.15000	
1716	3.22524	0.15000	
1717	3.25509	0.15000	
1718	3.27834	0.15000	
1719	3.29496	0.15000	
1720	3.30494	0.15000	
1721	3.30826	0.15000	
1722	3.30494	0.15000	
1723	3.29496	0.15000	
1724	3.27834	0.15000	
1725	3.25509	0.15000	
1726	3.22524	0.15000	
1727	3.18881	0.15000	
1728	3.14584	0.15000	
1729	3.09637	0.15000	
1758	0.19333	0.15000	
1759	0.38667	0.15000	
1760	0.58000	0.15000	
1761	0.77333	0.15000	
1762	0.96667	0.15000	
1763	1.16000	0.15000	
1764	1.35333	0.15000	
1765	1.54667	0.15000	
1766	1.74000	0.15000	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
1767	1.93333	0.15000	
1768	2.12667	0.15000	
1769	2.32000	0.15000	
1770	2.51333	0.15000	
1771	2.70667	0.15000	
1772	2.70667	0.15000	
1773	0.19333	0.15000	
1774	0.38667	0.15000	
1775	0.58000	0.15000	
1776	0.77333	0.15000	
1777	0.96667	0.15000	
1778	1.16000	0.15000	
1779	1.35333	0.15000	
1780	1.54667	0.15000	
1781	1.74000	0.15000	
1782	1.93333	0.15000	
1783	2.12667	0.15000	
1784	2.32000	0.15000	
1785	2.51333	0.15000	
1821	2.99819	0.00000	
1822	3.02292	0.00000	
1823	3.04440	0.00000	
1824	3.06262	0.00000	
1825	3.07754	0.00000	
1826	3.08917	0.00000	
1827	3.09748	0.00000	
1828	3.10247	0.00000	
1829	3.10413	0.00000	
1830	3.10247	0.00000	
1831	3.09748	0.00000	
1832	3.08917	0.00000	
1833	3.07754	0.00000	
1834	3.06262	0.00000	
1835	3.04440	0.00000	
1836	3.02292	0.00000	
1837	2.99819	0.00000	
1838	2.99819	0.15000	
1839	2.99819	0.15000	
1925	3.14584	0.07500	
1926	3.09637	0.07500	
1927	3.18881	0.07500	
1928	3.22524	0.07500	
1929	3.25509	0.07500	
1930	3.27834	0.07500	
1931	3.29496	0.07500	
1932	3.30494	0.07500	
1933	3.30826	0.07500	
1934	3.30494	0.07500	
1935	3.29496	0.07500	
1936	3.27834	0.07500	
1937	3.25509	0.07500	
1938	3.22524	0.07500	
1939	3.18881	0.07500	
1940	3.14584	0.07500	
1941	3.09637	0.07500	
1942	0.00000	0.07500	
1943	0.19333	0.07500	
1944	0.38667	0.07500	
1945	0.58000	0.07500	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
1946	0.77333	0.07500	
1947	0.96667	0.07500	
1948	1.16000	0.07500	
1949	1.35333	0.07500	
1950	1.54667	0.07500	
1951	1.74000	0.07500	
1952	1.93333	0.07500	
1953	2.12667	0.07500	
1954	2.32000	0.07500	
1955	2.51333	0.07500	
1956	2.70667	0.07500	
1957	2.90000	0.07500	
1958	2.90000	0.07500	
1959	2.70667	0.07500	
1960	0.19333	0.07500	
1961	0.00000	0.07500	
1962	2.51333	0.07500	
1963	2.32000	0.07500	
1964	2.12667	0.07500	
1965	1.93333	0.07500	
1966	1.74000	0.07500	
1967	1.54667	0.07500	
1968	1.35333	0.07500	
1969	1.16000	0.07500	
1970	0.96667	0.07500	
1971	0.77333	0.07500	
1972	0.58000	0.07500	
1973	0.38667	0.07500	
1974	2.99819	0.07500	
1975	2.99819	0.07500	
1976	2.90000	0.34706	
1977	3.09637	0.34706	
1978	2.90000	0.54412	
1979	3.09637	0.54412	
1980	2.90000	0.74118	
1981	3.09637	0.74118	
1982	2.90000	0.93824	
1983	3.09637	0.93824	
1984	2.90000	1.13529	
1985	3.09637	1.13529	
1986	2.90000	1.33235	
1987	3.09637	1.33235	
1988	2.90000	1.52941	
1989	3.09637	1.52941	
1990	2.90000	1.72647	
1991	3.09637	1.72647	
1992	2.90000	1.92353	
1993	3.09637	1.92353	
1994	2.90000	2.12059	
1995	3.09637	2.12059	
1996	2.90000	2.31765	
1997	3.09637	2.31765	
1998	2.90000	2.51471	
1999	3.09637	2.51471	
2000	2.90000	2.71176	
2001	3.09637	2.71176	
2002	2.90000	2.90882	
2003	3.09637	2.90882	
2004	2.90000	3.10588	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
2005	3.09637	3.10588	
2006	2.90000	3.30294	
2007	3.09637	3.30294	
2008	3.09637	0.34706	
2009	2.90000	0.34706	
2010	3.09637	0.54412	
2011	2.90000	0.54412	
2012	3.09637	0.74118	
2013	2.90000	0.74118	
2014	3.09637	0.93824	
2015	2.90000	0.93824	
2016	3.09637	1.13529	
2017	2.90000	1.13529	
2018	3.09637	1.33235	
2019	2.90000	1.33235	
2020	3.09637	1.52941	
2021	2.90000	1.52941	
2022	3.09637	1.72647	
2023	2.90000	1.72647	
2024	3.09637	1.92353	
2025	2.90000	1.92353	
2026	3.09637	2.12059	
2027	2.90000	2.12059	
2028	3.09637	2.31765	
2029	2.90000	2.31765	
2030	3.09637	2.51471	
2031	2.90000	2.51471	
2032	3.09637	2.71176	
2033	2.90000	2.71176	
2034	3.09637	2.90882	
2035	2.90000	2.90882	
2036	3.09637	3.10588	
2037	2.90000	3.10588	
2038	3.09637	3.30294	
2039	2.90000	3.30294	
2040	0.00000	0.34706	
2041	0.19333	0.34706	
2042	0.00000	0.54412	
2043	0.19333	0.54412	
2044	0.00000	0.74118	
2045	0.19333	0.74118	
2046	0.00000	0.93824	
2047	0.19333	0.93824	
2048	0.00000	1.13529	
2049	0.19333	1.13529	
2050	0.00000	1.33235	
2051	0.19333	1.33235	
2052	0.00000	1.52941	
2053	0.19333	1.52941	
2054	0.00000	1.72647	
2055	0.19333	1.72647	
2056	0.00000	1.92353	
2057	0.19333	1.92353	
2058	0.00000	2.12059	
2059	0.19333	2.12059	
2060	0.00000	2.31765	
2061	0.19333	2.31765	
2062	0.00000	2.51471	
2063	0.19333	2.51471	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
2064	0.00000	2.71176	
2065	0.19333	2.71176	
2066	0.00000	2.90882	
2067	0.19333	2.90882	
2068	0.00000	3.10588	
2069	0.19333	3.10588	
2070	0.00000	3.30294	
2071	0.19333	3.30294	
2072	0.38667	0.34706	
2073	0.38667	0.54412	
2074	0.38667	0.74118	
2075	0.38667	0.93824	
2076	0.38667	1.13529	
2077	0.38667	1.33235	
2078	0.38667	1.52941	
2079	0.38667	1.72647	
2080	0.38667	1.92353	
2081	0.38667	2.12059	
2082	0.38667	2.31765	
2083	0.38667	2.51471	
2084	0.38667	2.71176	
2085	0.38667	2.90882	
2086	0.38667	3.10588	
2087	0.38667	3.30294	
2088	0.58000	0.34706	
2089	0.58000	0.54412	
2090	0.58000	0.74118	
2091	0.58000	0.93824	
2092	0.58000	1.13529	
2093	0.58000	1.33235	
2094	0.58000	1.52941	
2095	0.58000	1.72647	
2096	0.58000	1.92353	
2097	0.58000	2.12059	
2098	0.58000	2.31765	
2099	0.58000	2.51471	
2100	0.58000	2.71176	
2101	0.58000	2.90882	
2102	0.58000	3.10588	
2103	0.58000	3.30294	
2104	0.77333	0.34706	
2105	0.77333	0.54412	
2106	0.77333	0.74118	
2107	0.77333	0.93824	
2108	0.77333	1.13529	
2109	0.77333	1.33235	
2110	0.77333	1.52941	
2111	0.77333	1.72647	
2112	0.77333	1.92353	
2113	0.77333	2.12059	
2114	0.77333	2.31765	
2115	0.77333	2.51471	
2116	0.77333	2.71176	
2117	0.77333	2.90882	
2118	0.77333	3.10588	
2119	0.77333	3.30294	
2120	0.96667	0.34706	
2121	0.96667	0.54412	
2122	0.96667	0.74118	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
2123	0.96667	0.93824	
2124	0.96667	1.13529	
2125	0.96667	1.33235	
2126	0.96667	1.52941	
2127	0.96667	1.72647	
2128	0.96667	1.92353	
2129	0.96667	2.12059	
2130	0.96667	2.31765	
2131	0.96667	2.51471	
2132	0.96667	2.71176	
2133	0.96667	2.90882	
2134	0.96667	3.10588	
2135	0.96667	3.30294	
2136	1.16000	0.34706	
2137	1.16000	0.54412	
2138	1.16000	0.74118	
2139	1.16000	0.93824	
2140	1.16000	1.13529	
2141	1.16000	1.33235	
2142	1.16000	1.52941	
2143	1.16000	1.72647	
2144	1.16000	1.92353	
2145	1.16000	2.12059	
2146	1.16000	2.31765	
2147	1.16000	2.51471	
2148	1.16000	2.71176	
2149	1.16000	2.90882	
2150	1.16000	3.10588	
2151	1.16000	3.30294	
2152	1.35333	0.34706	
2153	1.35333	0.54412	
2154	1.35333	0.74118	
2155	1.35333	0.93824	
2156	1.35333	1.13529	
2157	1.35333	1.33235	
2158	1.35333	1.52941	
2159	1.35333	1.72647	
2160	1.35333	1.92353	
2161	1.35333	2.12059	
2162	1.35333	2.31765	
2163	1.35333	2.51471	
2164	1.35333	2.71176	
2165	1.35333	2.90882	
2166	1.35333	3.10588	
2167	1.35333	3.30294	
2168	1.54667	0.34706	
2169	1.54667	0.54412	
2170	1.54667	0.74118	
2171	1.54667	0.93824	
2172	1.54667	1.13529	
2173	1.54667	1.33235	
2174	1.54667	1.52941	
2175	1.54667	1.72647	
2176	1.54667	1.92353	
2177	1.54667	2.12059	
2178	1.54667	2.31765	
2179	1.54667	2.51471	
2180	1.54667	2.71176	
2181	1.54667	2.90882	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
2182	1.54667	3.10588	
2183	1.54667	3.30294	
2184	1.74000	0.34706	
2185	1.74000	0.54412	
2186	1.74000	0.74118	
2187	1.74000	0.93824	
2188	1.74000	1.13529	
2189	1.74000	1.33235	
2190	1.74000	1.52941	
2191	1.74000	1.72647	
2192	1.74000	1.92353	
2193	1.74000	2.12059	
2194	1.74000	2.31765	
2195	1.74000	2.51471	
2196	1.74000	2.71176	
2197	1.74000	2.90882	
2198	1.74000	3.10588	
2199	1.74000	3.30294	
2200	1.93333	0.34706	
2201	1.93333	0.54412	
2202	1.93333	0.74118	
2203	1.93333	0.93824	
2204	1.93333	1.13529	
2205	1.93333	1.33235	
2206	1.93333	1.52941	
2207	1.93333	1.72647	
2208	1.93333	1.92353	
2209	1.93333	2.12059	
2210	1.93333	2.31765	
2211	1.93333	2.51471	
2212	1.93333	2.71176	
2213	1.93333	2.90882	
2214	1.93333	3.10588	
2215	1.93333	3.30294	
2216	2.12667	0.34706	
2217	2.12667	0.54412	
2218	2.12667	0.74118	
2219	2.12667	0.93824	
2220	2.12667	1.13529	
2221	2.12667	1.33235	
2222	2.12667	1.52941	
2223	2.12667	1.72647	
2224	2.12667	1.92353	
2225	2.12667	2.12059	
2226	2.12667	2.31765	
2227	2.12667	2.51471	
2228	2.12667	2.71176	
2229	2.12667	2.90882	
2230	2.12667	3.10588	
2231	2.12667	3.30294	
2232	2.32000	0.34706	
2233	2.32000	0.54412	
2234	2.32000	0.74118	
2235	2.32000	0.93824	
2236	2.32000	1.13529	
2237	2.32000	1.33235	
2238	2.32000	1.52941	
2239	2.32000	1.72647	
2240	2.32000	1.92353	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
2241	2.32000	2.12059	
2242	2.32000	2.31765	
2243	2.32000	2.51471	
2244	2.32000	2.71176	
2245	2.32000	2.90882	
2246	2.32000	3.10588	
2247	2.32000	3.30294	
2248	2.51333	0.34706	
2249	2.51333	0.54412	
2250	2.51333	0.74118	
2251	2.51333	0.93824	
2252	2.51333	1.13529	
2253	2.51333	1.33235	
2254	2.51333	1.52941	
2255	2.51333	1.72647	
2256	2.51333	1.92353	
2257	2.51333	2.12059	
2258	2.51333	2.31765	
2259	2.51333	2.51471	
2260	2.51333	2.71176	
2261	2.51333	2.90882	
2262	2.51333	3.10588	
2263	2.51333	3.30294	
2264	2.70667	0.34706	
2265	2.70667	0.54412	
2266	2.70667	0.74118	
2267	2.70667	0.93824	
2268	2.70667	1.13529	
2269	2.70667	1.33235	
2270	2.70667	1.52941	
2271	2.70667	1.72647	
2272	2.70667	1.92353	
2273	2.70667	2.12059	
2274	2.70667	2.31765	
2275	2.70667	2.51471	
2276	2.70667	2.71176	
2277	2.70667	2.90882	
2278	2.70667	3.10588	
2279	2.70667	3.30294	
2280	2.70667	0.34706	
2281	2.70667	0.54412	
2282	2.70667	0.74118	
2283	2.70667	0.93824	
2284	2.70667	1.13529	
2285	2.70667	1.33235	
2286	2.70667	1.52941	
2287	2.70667	1.72647	
2288	2.70667	1.92353	
2289	2.70667	2.12059	
2290	2.70667	2.31765	
2291	2.70667	2.51471	
2292	2.70667	2.71176	
2293	2.70667	2.90882	
2294	2.70667	3.10588	
2295	2.70667	3.30294	
2296	0.19333	0.34706	
2297	0.00000	0.34706	
2298	0.19333	0.54412	
2299	0.00000	0.54412	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
2300	0.19333	0.74118	
2301	0.00000	0.74118	
2302	0.19333	0.93824	
2303	0.00000	0.93824	
2304	0.19333	1.13529	
2305	0.00000	1.13529	
2306	0.19333	1.33235	
2307	0.00000	1.33235	
2308	0.19333	1.52941	
2309	0.00000	1.52941	
2310	0.19333	1.72647	
2311	0.00000	1.72647	
2312	0.19333	1.92353	
2313	0.00000	1.92353	
2314	0.19333	2.12059	
2315	0.00000	2.12059	
2316	0.19333	2.31765	
2317	0.00000	2.31765	
2318	0.19333	2.51471	
2319	0.00000	2.51471	
2320	0.19333	2.71176	
2321	0.00000	2.71176	
2322	0.19333	2.90882	
2323	0.00000	2.90882	
2324	0.19333	3.10588	
2325	0.00000	3.10588	
2326	0.19333	3.30294	
2327	0.00000	3.30294	
2328	2.51333	0.34706	
2329	2.51333	0.54412	
2330	2.51333	0.74118	
2331	2.51333	0.93824	
2332	2.51333	1.13529	
2333	2.51333	1.33235	
2334	2.51333	1.52941	
2335	2.51333	1.72647	
2336	2.51333	1.92353	
2337	2.51333	2.12059	
2338	2.51333	2.31765	
2339	2.51333	2.51471	
2340	2.51333	2.71176	
2341	2.51333	2.90882	
2342	2.51333	3.10588	
2343	2.51333	3.30294	
2344	2.32000	0.34706	
2345	2.32000	0.54412	
2346	2.32000	0.74118	
2347	2.32000	0.93824	
2348	2.32000	1.13529	
2349	2.32000	1.33235	
2350	2.32000	1.52941	
2351	2.32000	1.72647	
2352	2.32000	1.92353	
2353	2.32000	2.12059	
2354	2.32000	2.31765	
2355	2.32000	2.51471	
2356	2.32000	2.71176	
2357	2.32000	2.90882	
2358	2.32000	3.10588	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
2359	2.32000	3.30294	
2360	2.12667	0.34706	
2361	2.12667	0.54412	
2362	2.12667	0.74118	
2363	2.12667	0.93824	
2364	2.12667	1.13529	
2365	2.12667	1.33235	
2366	2.12667	1.52941	
2367	2.12667	1.72647	
2368	2.12667	1.92353	
2369	2.12667	2.12059	
2370	2.12667	2.31765	
2371	2.12667	2.51471	
2372	2.12667	2.71176	
2373	2.12667	2.90882	
2374	2.12667	3.10588	
2375	2.12667	3.30294	
2376	1.93333	0.34706	
2377	1.93333	0.54412	
2378	1.93333	0.74118	
2379	1.93333	0.93824	
2380	1.93333	1.13529	
2381	1.93333	1.33235	
2382	1.93333	1.52941	
2383	1.93333	1.72647	
2384	1.93333	1.92353	
2385	1.93333	2.12059	
2386	1.93333	2.31765	
2387	1.93333	2.51471	
2388	1.93333	2.71176	
2389	1.93333	2.90882	
2390	1.93333	3.10588	
2391	1.93333	3.30294	
2392	1.74000	0.34706	
2393	1.74000	0.54412	
2394	1.74000	0.74118	
2395	1.74000	0.93824	
2396	1.74000	1.13529	
2397	1.74000	1.33235	
2398	1.74000	1.52941	
2399	1.74000	1.72647	
2400	1.74000	1.92353	
2401	1.74000	2.12059	
2402	1.74000	2.31765	
2403	1.74000	2.51471	
2404	1.74000	2.71176	
2405	1.74000	2.90882	
2406	1.74000	3.10588	
2407	1.74000	3.30294	
2408	1.54667	0.34706	
2409	1.54667	0.54412	
2410	1.54667	0.74118	
2411	1.54667	0.93824	
2412	1.54667	1.13529	
2413	1.54667	1.33235	
2414	1.54667	1.52941	
2415	1.54667	1.72647	
2416	1.54667	1.92353	
2417	1.54667	2.12059	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
2418	1.54667	2.31765	
2419	1.54667	2.51471	
2420	1.54667	2.71176	
2421	1.54667	2.90882	
2422	1.54667	3.10588	
2423	1.54667	3.30294	
2424	1.35333	0.34706	
2425	1.35333	0.54412	
2426	1.35333	0.74118	
2427	1.35333	0.93824	
2428	1.35333	1.13529	
2429	1.35333	1.33235	
2430	1.35333	1.52941	
2431	1.35333	1.72647	
2432	1.35333	1.92353	
2433	1.35333	2.12059	
2434	1.35333	2.31765	
2435	1.35333	2.51471	
2436	1.35333	2.71176	
2437	1.35333	2.90882	
2438	1.35333	3.10588	
2439	1.35333	3.30294	
2440	1.16000	0.34706	
2441	1.16000	0.54412	
2442	1.16000	0.74118	
2443	1.16000	0.93824	
2444	1.16000	1.13529	
2445	1.16000	1.33235	
2446	1.16000	1.52941	
2447	1.16000	1.72647	
2448	1.16000	1.92353	
2449	1.16000	2.12059	
2450	1.16000	2.31765	
2451	1.16000	2.51471	
2452	1.16000	2.71176	
2453	1.16000	2.90882	
2454	1.16000	3.10588	
2455	1.16000	3.30294	
2456	0.96667	0.34706	
2457	0.96667	0.54412	
2458	0.96667	0.74118	
2459	0.96667	0.93824	
2460	0.96667	1.13529	
2461	0.96667	1.33235	
2462	0.96667	1.52941	
2463	0.96667	1.72647	
2464	0.96667	1.92353	
2465	0.96667	2.12059	
2466	0.96667	2.31765	
2467	0.96667	2.51471	
2468	0.96667	2.71176	
2469	0.96667	2.90882	
2470	0.96667	3.10588	
2471	0.96667	3.30294	
2472	0.77333	0.34706	
2473	0.77333	0.54412	
2474	0.77333	0.74118	
2475	0.77333	0.93824	
2476	0.77333	1.13529	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
2477	0.77333	1.33235	
2478	0.77333	1.52941	
2479	0.77333	1.72647	
2480	0.77333	1.92353	
2481	0.77333	2.12059	
2482	0.77333	2.31765	
2483	0.77333	2.51471	
2484	0.77333	2.71176	
2485	0.77333	2.90882	
2486	0.77333	3.10588	
2487	0.77333	3.30294	
2488	0.58000	0.34706	
2489	0.58000	0.54412	
2490	0.58000	0.74118	
2491	0.58000	0.93824	
2492	0.58000	1.13529	
2493	0.58000	1.33235	
2494	0.58000	1.52941	
2495	0.58000	1.72647	
2496	0.58000	1.92353	
2497	0.58000	2.12059	
2498	0.58000	2.31765	
2499	0.58000	2.51471	
2500	0.58000	2.71176	
2501	0.58000	2.90882	
2502	0.58000	3.10588	
2503	0.58000	3.30294	
2504	0.38667	0.34706	
2505	0.38667	0.54412	
2506	0.38667	0.74118	
2507	0.38667	0.93824	
2508	0.38667	1.13529	
2509	0.38667	1.33235	
2510	0.38667	1.52941	
2511	0.38667	1.72647	
2512	0.38667	1.92353	
2513	0.38667	2.12059	
2514	0.38667	2.31765	
2515	0.38667	2.51471	
2516	0.38667	2.71176	
2517	0.38667	2.90882	
2518	0.38667	3.10588	
2519	0.38667	3.30294	
2520	3.14584	0.34706	
2521	3.14584	0.54412	
2522	3.14584	0.74118	
2523	3.14584	0.93824	
2524	3.14584	1.13529	
2525	3.14584	1.33235	
2526	3.14584	1.52941	
2527	3.14584	1.72647	
2528	3.14584	1.92353	
2529	3.14584	2.12059	
2530	3.14584	2.31765	
2531	3.14584	2.51471	
2532	3.14584	2.71176	
2533	3.14584	2.90882	
2534	3.14584	3.10588	
2535	3.14584	3.30294	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
2536	3.18881	0.34706	
2537	3.18881	0.54412	
2538	3.18881	0.74118	
2539	3.18881	0.93824	
2540	3.18881	1.13529	
2541	3.18881	1.33235	
2542	3.18881	1.52941	
2543	3.18881	1.72647	
2544	3.18881	1.92353	
2545	3.18881	2.12059	
2546	3.18881	2.31765	
2547	3.18881	2.51471	
2548	3.18881	2.71176	
2549	3.18881	2.90882	
2550	3.18881	3.10588	
2551	3.18881	3.30294	
2552	3.22524	0.34706	
2553	3.22524	0.54412	
2554	3.22524	0.74118	
2555	3.22524	0.93824	
2556	3.22524	1.13529	
2557	3.22524	1.33235	
2558	3.22524	1.52941	
2559	3.22524	1.72647	
2560	3.22524	1.92353	
2561	3.22524	2.12059	
2562	3.22524	2.31765	
2563	3.22524	2.51471	
2564	3.22524	2.71176	
2565	3.22524	2.90882	
2566	3.22524	3.10588	
2567	3.22524	3.30294	
2568	3.25509	0.34706	
2569	3.25509	0.54412	
2570	3.25509	0.74118	
2571	3.25509	0.93824	
2572	3.25509	1.13529	
2573	3.25509	1.33235	
2574	3.25509	1.52941	
2575	3.25509	1.72647	
2576	3.25509	1.92353	
2577	3.25509	2.12059	
2578	3.25509	2.31765	
2579	3.25509	2.51471	
2580	3.25509	2.71176	
2581	3.25509	2.90882	
2582	3.25509	3.10588	
2583	3.25509	3.30294	
2584	3.27834	0.34706	
2585	3.27834	0.54412	
2586	3.27834	0.74118	
2587	3.27834	0.93824	
2588	3.27834	1.13529	
2589	3.27834	1.33235	
2590	3.27834	1.52941	
2591	3.27834	1.72647	
2592	3.27834	1.92353	
2593	3.27834	2.12059	
2594	3.27834	2.31765	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
2595	3.27834	2.51471	
2596	3.27834	2.71176	
2597	3.27834	2.90882	
2598	3.27834	3.10588	
2599	3.27834	3.30294	
2600	3.29496	0.34706	
2601	3.29496	0.54412	
2602	3.29496	0.74118	
2603	3.29496	0.93824	
2604	3.29496	1.13529	
2605	3.29496	1.33235	
2606	3.29496	1.52941	
2607	3.29496	1.72647	
2608	3.29496	1.92353	
2609	3.29496	2.12059	
2610	3.29496	2.31765	
2611	3.29496	2.51471	
2612	3.29496	2.71176	
2613	3.29496	2.90882	
2614	3.29496	3.10588	
2615	3.29496	3.30294	
2616	3.30494	0.34706	
2617	3.30494	0.54412	
2618	3.30494	0.74118	
2619	3.30494	0.93824	
2620	3.30494	1.13529	
2621	3.30494	1.33235	
2622	3.30494	1.52941	
2623	3.30494	1.72647	
2624	3.30494	1.92353	
2625	3.30494	2.12059	
2626	3.30494	2.31765	
2627	3.30494	2.51471	
2628	3.30494	2.71176	
2629	3.30494	2.90882	
2630	3.30494	3.10588	
2631	3.30494	3.30294	
2632	3.30826	0.34706	
2633	3.30826	0.54412	
2634	3.30826	0.74118	
2635	3.30826	0.93824	
2636	3.30826	1.13529	
2637	3.30826	1.33235	
2638	3.30826	1.52941	
2639	3.30826	1.72647	
2640	3.30826	1.92353	
2641	3.30826	2.12059	
2642	3.30826	2.31765	
2643	3.30826	2.51471	
2644	3.30826	2.71176	
2645	3.30826	2.90882	
2646	3.30826	3.10588	
2647	3.30826	3.30294	
2648	3.30494	0.34706	
2649	3.30494	0.54412	
2650	3.30494	0.74118	
2651	3.30494	0.93824	
2652	3.30494	1.13529	
2653	3.30494	1.33235	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
2654	3.30494	1.52941	
2655	3.30494	1.72647	
2656	3.30494	1.92353	
2657	3.30494	2.12059	
2658	3.30494	2.31765	
2659	3.30494	2.51471	
2660	3.30494	2.71176	
2661	3.30494	2.90882	
2662	3.30494	3.10588	
2663	3.30494	3.30294	
2664	3.29496	0.34706	
2665	3.29496	0.54412	
2666	3.29496	0.74118	
2667	3.29496	0.93824	
2668	3.29496	1.13529	
2669	3.29496	1.33235	
2670	3.29496	1.52941	
2671	3.29496	1.72647	
2672	3.29496	1.92353	
2673	3.29496	2.12059	
2674	3.29496	2.31765	
2675	3.29496	2.51471	
2676	3.29496	2.71176	
2677	3.29496	2.90882	
2678	3.29496	3.10588	
2679	3.29496	3.30294	
2680	3.27834	0.34706	
2681	3.27834	0.54412	
2682	3.27834	0.74118	
2683	3.27834	0.93824	
2684	3.27834	1.13529	
2685	3.27834	1.33235	
2686	3.27834	1.52941	
2687	3.27834	1.72647	
2688	3.27834	1.92353	
2689	3.27834	2.12059	
2690	3.27834	2.31765	
2691	3.27834	2.51471	
2692	3.27834	2.71176	
2693	3.27834	2.90882	
2694	3.27834	3.10588	
2695	3.27834	3.30294	
2696	3.25509	0.34706	
2697	3.25509	0.54412	
2698	3.25509	0.74118	
2699	3.25509	0.93824	
2700	3.25509	1.13529	
2701	3.25509	1.33235	
2702	3.25509	1.52941	
2703	3.25509	1.72647	
2704	3.25509	1.92353	
2705	3.25509	2.12059	
2706	3.25509	2.31765	
2707	3.25509	2.51471	
2708	3.25509	2.71176	
2709	3.25509	2.90882	
2710	3.25509	3.10588	
2711	3.25509	3.30294	
2712	3.22524	0.34706	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
2713	3.22524	0.54412	
2714	3.22524	0.74118	
2715	3.22524	0.93824	
2716	3.22524	1.13529	
2717	3.22524	1.33235	
2718	3.22524	1.52941	
2719	3.22524	1.72647	
2720	3.22524	1.92353	
2721	3.22524	2.12059	
2722	3.22524	2.31765	
2723	3.22524	2.51471	
2724	3.22524	2.71176	
2725	3.22524	2.90882	
2726	3.22524	3.10588	
2727	3.22524	3.30294	
2728	3.18881	0.34706	
2729	3.18881	0.54412	
2730	3.18881	0.74118	
2731	3.18881	0.93824	
2732	3.18881	1.13529	
2733	3.18881	1.33235	
2734	3.18881	1.52941	
2735	3.18881	1.72647	
2736	3.18881	1.92353	
2737	3.18881	2.12059	
2738	3.18881	2.31765	
2739	3.18881	2.51471	
2740	3.18881	2.71176	
2741	3.18881	2.90882	
2742	3.18881	3.10588	
2743	3.18881	3.30294	
2744	3.14584	0.34706	
2745	3.14584	0.54412	
2746	3.14584	0.74118	
2747	3.14584	0.93824	
2748	3.14584	1.13529	
2749	3.14584	1.33235	
2750	3.14584	1.52941	
2751	3.14584	1.72647	
2752	3.14584	1.92353	
2753	3.14584	2.12059	
2754	3.14584	2.31765	
2755	3.14584	2.51471	
2756	3.14584	2.71176	
2757	3.14584	2.90882	
2758	3.14584	3.10588	
2759	3.14584	3.30294	
2760	0.19333	0.00000	
2761	0.19333	0.00000	
2762	0.19333	0.00000	
2763	0.19333	0.00000	
2764	0.19333	0.00000	
2765	0.19333	0.00000	
2766	0.19333	0.00000	
2767	0.19333	0.00000	
2768	0.19333	0.00000	
2769	0.19333	0.00000	
2770	0.19333	0.00000	
2771	0.19333	0.00000	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
2772	0.19333	0.00000	
2773	0.19333	0.00000	
2774	0.19333	0.00000	
2775	0.00000	3.66088	
2776	0.00000	3.66088	
2777	0.00000	0.00000	
2778	0.00000	0.00000	
2783	0.19333	3.66088	
2784	0.38667	3.66088	
2785	0.58000	3.66088	
2786	0.77333	3.66088	
2787	0.96667	3.66088	
2788	1.16000	3.66088	
2789	1.35333	3.66088	
2790	1.54667	3.66088	
2791	1.74000	3.66088	
2792	1.93333	3.66088	
2793	2.12667	3.66088	
2794	2.32000	3.66088	
2795	2.51333	3.66088	
2796	2.70667	3.66088	
2797	2.90000	3.66088	
2798	0.19333	3.66088	
2799	0.38667	3.66088	
2800	0.58000	3.66088	
2801	0.77333	3.66088	
2802	0.96667	3.66088	
2803	1.16000	3.66088	
2804	1.35333	3.66088	
2805	1.54667	3.66088	
2806	1.74000	3.66088	
2807	1.93333	3.66088	
2808	2.12667	3.66088	
2809	2.32000	3.66088	
2810	2.51333	3.66088	
2811	2.70667	3.66088	
2812	2.90000	3.66088	
2813	0.38667	0.00000	
2814	0.58000	0.00000	
2815	0.77333	0.00000	
2816	0.96667	0.00000	
2817	1.16000	0.00000	
2818	1.35333	0.00000	
2819	1.54667	0.00000	
2820	1.74000	0.00000	
2821	1.93333	0.00000	
2822	2.12667	0.00000	
2823	2.32000	0.00000	
2824	2.51333	0.00000	
2825	2.70667	0.00000	
2826	2.90000	0.00000	
2827	0.38667	0.00000	
2828	0.58000	0.00000	
2829	0.77333	0.00000	
2830	0.96667	0.00000	
2831	1.16000	0.00000	
2832	1.35333	0.00000	
2833	1.54667	0.00000	
2834	1.74000	0.00000	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
2835	1.93333	0.00000	
2836	2.12667	0.00000	
2837	2.32000	0.00000	
2838	2.51333	0.00000	
2839	2.70667	0.00000	
2840	2.90000	0.00000	
2841	3.01055	3.66088	
2842	3.12111	3.66088	
2843	3.01055	3.66088	
2844	3.12111	3.66088	
2845	3.12111	0.00000	
2846	3.01055	0.00000	
2847	3.12111	0.00000	
2848	3.01055	0.00000	
2849	0.19333	0.00000	
2850	0.19333	0.00000	
2851	2.99819	0.34706	
2852	2.99819	0.54412	
2853	2.99819	0.74118	
2854	2.99819	0.93824	
2855	2.99819	1.13529	
2856	2.99819	1.33235	
2857	2.99819	1.52941	
2858	2.99819	1.72647	
2859	2.99819	1.92353	
2860	2.99819	2.12059	
2861	2.99819	2.31765	
2862	2.99819	2.51471	
2863	2.99819	2.71176	
2864	2.99819	2.90882	
2865	2.99819	3.10588	
2866	2.99819	3.30294	
2867	2.99819	0.34706	
2868	2.99819	0.54412	
2869	2.99819	0.74118	
2870	2.99819	0.93824	
2871	2.99819	1.13529	
2872	2.99819	1.33235	
2873	2.99819	1.52941	
2874	2.99819	1.72647	
2875	2.99819	1.92353	
2876	2.99819	2.12059	
2877	2.99819	2.31765	
2878	2.99819	2.51471	
2879	2.99819	2.71176	
2880	2.99819	2.90882	
2881	2.99819	3.10588	
2882	2.99819	3.30294	
2883	3.12111	3.58044	
2884	3.12111	3.50000	
2885	3.12111	3.58044	
2886	3.12111	3.50000	
2887	3.12111	0.07500	
2888	3.12111	0.15000	
2889	3.12111	0.07500	
2890	3.12111	0.15000	
2891	3.12111	0.34706	
2892	3.12111	0.54412	
2893	3.12111	0.74118	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
2894	3.12111	0.93824	
2895	3.12111	1.13529	
2896	3.12111	1.33235	
2897	3.12111	1.52941	
2898	3.12111	1.72647	
2899	3.12111	1.92353	
2900	3.12111	2.12059	
2901	3.12111	2.31765	
2902	3.12111	2.51471	
2903	3.12111	2.71176	
2904	3.12111	2.90882	
2905	3.12111	3.10588	
2906	3.12111	3.30294	
2907	3.12111	0.34706	
2908	3.12111	0.54412	
2909	3.12111	0.74118	
2910	3.12111	0.93824	
2911	3.12111	1.13529	
2912	3.12111	1.33235	
2913	3.12111	1.52941	
2914	3.12111	1.72647	
2915	3.12111	1.92353	
2916	3.12111	2.12059	
2917	3.12111	2.31765	
2918	3.12111	2.51471	
2919	3.12111	2.71176	
2920	3.12111	2.90882	
2921	3.12111	3.10588	
2922	3.12111	3.30294	

Table: Load Case Definitions, Part 1 of 3

Table: Load Case Definitions, Part 1 of 3

Case	Type	InitialCond	ModalCase	BaseCase	DesTypeOpt	DesignType	DesActOpt
Self Weight	NonStatic	Zero			Prog Det	DEAD	Prog Det
Soil Pressure	NonStatic	Zero			Prog Det	DEAD	Prog Det
ULS	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLS	NonStatic	Zero			Prog Det	DEAD	Prog Det

Table: Load Case Definitions, Part 2 of 3

Table: Load Case Definitions, Part 2 of 3

Case	DesignAct	AutoType	RunCase	CaseStatus	GUID
Self Weight	Non-Composite	None	Yes	Not Run	
Soil Pressure	Non-Composite	None	Yes	Not Run	
ULS	Non-Composite	None	Yes	Not Run	
SLS	Non-Composite	None	Yes	Not Run	

Table: Load Case Definitions, Part 3 of 3

Table: Load Case Definitions, Part 3 of 3

Case	Notes
Self Weight	
Soil Pressure	
ULS	
SLS	

Table: Load Pattern Definitions

Table: Load Pattern Definitions

LoadPat	DesignType	SelfWtMult	AutoLoad	GUID	Notes
Soil Pressure	DEAD	0.000000			

Table: Material Properties 01 - General, Part 1 of 2

Table: Material Properties 01 - General, Part 1 of 2

Material	Type	SymType	TempDepen d	Color	GUID
A615Gr60	Rebar	Uniaxial	No	Yellow	
A992Fy50	Steel	Isotropic	No	White	
Acciaio	Other	Isotropic	No	Blue	
C25/30	Concrete	Isotropic	No	Blue	
C30/37	Concrete	Isotropic	No	Orange	
C40/50	Concrete	Isotropic	No	Blue	
model	Concrete	Isotropic	No	Blue	

Table: Material Properties 01 - General, Part 2 of 2

Table: Material Properties 01 - General, Part 2 of 2

Material	Notes
A615Gr60	ASTM A615 Grade 60 13/10/2014 11:00:25
A992Fy50	ASTM A992 Grade 50 13/10/2014 21:17:04
Acciaio	MAT added 16/10/2014 12:30:50
C25/30	Europe EN 1992-1-1 per EN 206-1 C25/30 added 13/10/2014 10:59:18
C30/37	Europe EN 1992-1-1 per EN 206-1 C40/50 added 14/10/2014 10:36:15
C40/50	Europe EN 1992-1-1 per EN 206-1 C40/50 added 14/10/2014 10:36:15
model	Europe EN 1992-1-1 per EN 206-1 C25/30 added 13/10/2014 10:59:18

Table: Case - Static 1 - Load Assignments

Table: Case - Static 1 - Load Assignments

Case	LoadType	LoadName	LoadSF
ANELLO	Load pattern	ANELLO	1.000000

Table: Element Forces - Frames, Part 1 of 4

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
329	0.00000	ANELLO	NonStatic	Max	-1958.484	-1681.600	-1.903E-13	0.0000
329	0.32811	ANELLO	NonStatic	Max	-1840.984	-1314.412	-1.454E-13	0.0000
329	0.00000	ANELLO	NonStatic	Min	-1958.484	-1681.600	-1.903E-13	0.0000
329	0.32811	ANELLO	NonStatic	Min	-1840.984	-1314.412	-1.454E-13	0.0000
330	0.00000	ANELLO	NonStatic	Max	-1554.430	-1643.365	-1.722E-13	0.0000
330	0.25800	ANELLO	NonStatic	Max	-1519.180	-1342.271	-1.354E-13	0.0000
330	0.51600	ANELLO	NonStatic	Max	-1483.930	-1041.178	-9.849E-14	0.0000
330	0.00000	ANELLO	NonStatic	Min	-1554.430	-1643.365	-1.722E-13	0.0000
330	0.25800	ANELLO	NonStatic	Min	-1519.180	-1342.271	-1.354E-13	0.0000
330	0.51600	ANELLO	NonStatic	Min	-1483.930	-1041.178	-9.849E-14	0.0000
331	0.00000	ANELLO	NonStatic	Max	-1442.588	-1097.742	-1.173E-13	0.0000
331	0.25703	ANELLO	NonStatic	Max	-1419.088	-796.648	-8.043E-14	0.0000
331	0.51406	ANELLO	NonStatic	Max	-1395.588	-495.555	-4.356E-14	0.0000
331	0.00000	ANELLO	NonStatic	Min	-1442.588	-1097.742	-1.173E-13	0.0000
331	0.25703	ANELLO	NonStatic	Min	-1419.088	-796.648	-8.043E-14	0.0000
331	0.51406	ANELLO	NonStatic	Min	-1395.588	-495.555	-4.356E-14	0.0000
332	0.00000	ANELLO	NonStatic	Max	-1375.268	-549.436	-6.196E-14	0.0000
332	0.25645	ANELLO	NonStatic	Max	-1363.518	-248.342	-2.509E-14	0.0000
332	0.51289	ANELLO	NonStatic	Max	-1351.768	52.752	1.178E-14	0.0000
332	0.00000	ANELLO	NonStatic	Min	-1375.268	-549.436	-6.196E-14	0.0000
332	0.25645	ANELLO	NonStatic	Min	-1363.518	-248.342	-2.509E-14	0.0000
332	0.51289	ANELLO	NonStatic	Min	-1351.768	52.752	1.178E-14	0.0000
333	0.00000	ANELLO	NonStatic	Max	-1351.768	-52.752	-1.178E-14	0.0000
333	0.25645	ANELLO	NonStatic	Max	-1363.518	248.342	2.509E-14	0.0000
333	0.51289	ANELLO	NonStatic	Max	-1375.268	549.436	6.196E-14	0.0000
333	0.00000	ANELLO	NonStatic	Min	-1351.768	-52.752	-1.178E-14	0.0000
333	0.25645	ANELLO	NonStatic	Min	-1363.518	248.342	2.509E-14	0.0000
333	0.51289	ANELLO	NonStatic	Min	-1375.268	549.436	6.196E-14	0.0000
334	0.00000	ANELLO	NonStatic	Max	-1395.588	495.555	4.356E-14	0.0000
334	0.25703	ANELLO	NonStatic	Max	-1419.088	796.648	8.043E-14	0.0000
334	0.51406	ANELLO	NonStatic	Max	-1442.588	1097.742	1.173E-13	0.0000
334	0.00000	ANELLO	NonStatic	Min	-1395.588	495.555	4.356E-14	0.0000
334	0.25703	ANELLO	NonStatic	Min	-1419.088	796.648	8.043E-14	0.0000
334	0.51406	ANELLO	NonStatic	Min	-1442.588	1097.742	1.173E-13	0.0000
335	0.00000	ANELLO	NonStatic	Max	-1483.930	1041.178	9.849E-14	0.0000
335	0.25800	ANELLO	NonStatic	Max	-1519.180	1342.271	1.354E-13	0.0000
335	0.51600	ANELLO	NonStatic	Max	-1554.430	1643.365	1.722E-13	0.0000
335	0.00000	ANELLO	NonStatic	Min	-1483.930	1041.178	9.849E-14	0.0000
335	0.25800	ANELLO	NonStatic	Min	-1519.180	1342.271	1.354E-13	0.0000
335	0.51600	ANELLO	NonStatic	Min	-1554.430	1643.365	1.722E-13	0.0000
336	0.00000	ANELLO	NonStatic	Max	-1840.984	1314.412	1.454E-13	0.0000
336	0.32811	ANELLO	NonStatic	Max	-1958.484	1681.600	1.903E-13	0.0000
336	0.00000	ANELLO	NonStatic	Min	-1840.984	1314.412	1.454E-13	0.0000
336	0.32811	ANELLO	NonStatic	Min	-1958.484	1681.600	1.903E-13	0.0000
337	0.00000	ANELLO	NonStatic	Max	-2555.123	-367.129	-4.001E-14	0.0000
337	0.16348	ANELLO	NonStatic	Max	-2555.123	-367.129	-4.001E-14	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
337	0.32696	ANELLO	NonStatic	Max	-2555.123	-367.129	-4.001E-14	0.0000
337	0.00000	ANELLO	NonStatic	Min	-2555.123	-367.129	-4.001E-14	0.0000
337	0.16348	ANELLO	NonStatic	Min	-2555.123	-367.129	-4.001E-14	0.0000
337	0.32696	ANELLO	NonStatic	Min	-2555.123	-367.129	-4.001E-14	0.0000
338	0.00000	ANELLO	NonStatic	Max	-2322.192	-954.519	-9.103E-14	0.0000
338	0.25125	ANELLO	NonStatic	Max	-2322.192	-954.519	-9.103E-14	0.0000
338	0.50249	ANELLO	NonStatic	Max	-2322.192	-954.519	-9.103E-14	0.0000
338	0.00000	ANELLO	NonStatic	Min	-2322.192	-954.519	-9.103E-14	0.0000
338	0.25125	ANELLO	NonStatic	Min	-2322.192	-954.519	-9.103E-14	0.0000
338	0.50249	ANELLO	NonStatic	Min	-2322.192	-954.519	-9.103E-14	0.0000
339	0.00000	ANELLO	NonStatic	Max	-2273.114	-407.510	-3.893E-14	0.0000
339	0.25020	ANELLO	NonStatic	Max	-2273.114	-407.510	-3.893E-14	0.0000
339	0.50040	ANELLO	NonStatic	Max	-2273.114	-407.510	-3.893E-14	0.0000
339	0.00000	ANELLO	NonStatic	Min	-2273.114	-407.510	-3.893E-14	0.0000
339	0.25020	ANELLO	NonStatic	Min	-2273.114	-407.510	-3.893E-14	0.0000
339	0.50040	ANELLO	NonStatic	Min	-2273.114	-407.510	-3.893E-14	0.0000
340	0.00000	ANELLO	NonStatic	Max	-2270.052	-121.586	0.000	0.0000
340	0.25000	ANELLO	NonStatic	Max	-2270.052	-121.586	0.000	0.0000
340	0.50000	ANELLO	NonStatic	Max	-2270.052	-121.586	0.000	0.0000
340	0.00000	ANELLO	NonStatic	Min	-2270.052	-121.586	0.000	0.0000
340	0.25000	ANELLO	NonStatic	Min	-2270.052	-121.586	0.000	0.0000
340	0.50000	ANELLO	NonStatic	Min	-2270.052	-121.586	0.000	0.0000
341	0.00000	ANELLO	NonStatic	Max	-2270.052	86.497	0.000	0.0000
341	0.25000	ANELLO	NonStatic	Max	-2270.052	86.497	0.000	0.0000
341	0.50000	ANELLO	NonStatic	Max	-2270.052	86.497	0.000	0.0000
341	0.00000	ANELLO	NonStatic	Min	-2270.052	86.497	0.000	0.0000
341	0.25000	ANELLO	NonStatic	Min	-2270.052	86.497	0.000	0.0000
341	0.50000	ANELLO	NonStatic	Min	-2270.052	86.497	0.000	0.0000
342	0.00000	ANELLO	NonStatic	Max	-2301.815	461.352	0.000	0.0000
342	0.25045	ANELLO	NonStatic	Max	-2301.815	461.352	0.000	0.0000
342	0.50090	ANELLO	NonStatic	Max	-2301.815	461.352	0.000	0.0000
342	0.00000	ANELLO	NonStatic	Min	-2301.815	461.352	0.000	0.0000
342	0.25045	ANELLO	NonStatic	Min	-2301.815	461.352	0.000	0.0000
342	0.50090	ANELLO	NonStatic	Min	-2301.815	461.352	0.000	0.0000
343	0.00000	ANELLO	NonStatic	Max	-2385.915	968.918	0.000	0.0000
343	0.25244	ANELLO	NonStatic	Max	-2385.915	968.918	0.000	0.0000
343	0.50488	ANELLO	NonStatic	Max	-2385.915	968.918	0.000	0.0000
343	0.00000	ANELLO	NonStatic	Min	-2385.915	968.918	0.000	0.0000
343	0.25244	ANELLO	NonStatic	Min	-2385.915	968.918	0.000	0.0000
343	0.50488	ANELLO	NonStatic	Min	-2385.915	968.918	0.000	0.0000
344	0.00000	ANELLO	NonStatic	Max	-2570.015	-162.522	0.000	0.0000
344	0.09014	ANELLO	NonStatic	Max	-2570.015	-162.522	0.000	0.0000
344	0.18028	ANELLO	NonStatic	Max	-2570.015	-162.522	0.000	0.0000
344	0.00000	ANELLO	NonStatic	Min	-2570.015	-162.522	0.000	0.0000
344	0.09014	ANELLO	NonStatic	Min	-2570.015	-162.522	0.000	0.0000
344	0.18028	ANELLO	NonStatic	Min	-2570.015	-162.522	0.000	0.0000
345	0.00000	ANELLO	NonStatic	Max	-2127.646	-1450.694	0.000	0.0000
345	0.17332	ANELLO	NonStatic	Max	-2039.521	-1267.101	0.000	0.0000
345	0.34664	ANELLO	NonStatic	Max	-1951.396	-1083.507	0.000	0.0000
345	0.00000	ANELLO	NonStatic	Min	-2127.646	-1450.694	0.000	0.0000
345	0.17332	ANELLO	NonStatic	Min	-2039.521	-1267.101	0.000	0.0000
345	0.34664	ANELLO	NonStatic	Min	-1951.396	-1083.507	0.000	0.0000
346	0.00000	ANELLO	NonStatic	Max	-1615.263	-1540.409	0.000	0.0000
346	0.26108	ANELLO	NonStatic	Max	-1556.513	-1239.315	0.000	0.0000
346	0.52216	ANELLO	NonStatic	Max	-1497.763	-938.221	0.000	0.0000
346	0.00000	ANELLO	NonStatic	Min	-1615.263	-1540.409	0.000	0.0000
346	0.26108	ANELLO	NonStatic	Min	-1556.513	-1239.315	0.000	0.0000
346	0.52216	ANELLO	NonStatic	Min	-1497.763	-938.221	0.000	0.0000
347	0.00000	ANELLO	NonStatic	Max	-1401.531	-1076.692	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
347	0.25747	ANELLO	NonStatic	Max	-1372.156	-775.598	0.000	0.0000
347	0.51493	ANELLO	NonStatic	Max	-1342.781	-474.504	0.000	0.0000
347	0.00000	ANELLO	NonStatic	Min	-1401.531	-1076.692	0.000	0.0000
347	0.25747	ANELLO	NonStatic	Min	-1372.156	-775.598	0.000	0.0000
347	0.51493	ANELLO	NonStatic	Min	-1342.781	-474.504	0.000	0.0000
348	0.00000	ANELLO	NonStatic	Max	-1312.880	-551.870	0.000	0.0000
348	0.25645	ANELLO	NonStatic	Max	-1301.130	-250.776	0.000	0.0000
348	0.51289	ANELLO	NonStatic	Max	-1289.380	50.317	0.000	0.0000
348	0.00000	ANELLO	NonStatic	Min	-1312.880	-551.870	0.000	0.0000
348	0.25645	ANELLO	NonStatic	Min	-1301.130	-250.776	0.000	0.0000
348	0.51289	ANELLO	NonStatic	Min	-1289.380	50.317	0.000	0.0000
349	0.00000	ANELLO	NonStatic	Max	-1289.380	-50.317	0.000	0.0000
349	0.25645	ANELLO	NonStatic	Max	-1301.130	250.776	0.000	0.0000
349	0.51289	ANELLO	NonStatic	Max	-1312.880	551.870	0.000	0.0000
349	0.00000	ANELLO	NonStatic	Min	-1289.380	-50.317	0.000	0.0000
349	0.25645	ANELLO	NonStatic	Min	-1301.130	250.776	0.000	0.0000
349	0.51289	ANELLO	NonStatic	Min	-1312.880	551.870	0.000	0.0000
350	0.00000	ANELLO	NonStatic	Max	-1342.781	474.504	0.000	0.0000
350	0.25747	ANELLO	NonStatic	Max	-1372.156	775.598	0.000	0.0000
350	0.51493	ANELLO	NonStatic	Max	-1401.531	1076.692	0.000	0.0000
350	0.00000	ANELLO	NonStatic	Min	-1342.781	474.504	0.000	0.0000
350	0.25747	ANELLO	NonStatic	Min	-1372.156	775.598	0.000	0.0000
350	0.51493	ANELLO	NonStatic	Min	-1401.531	1076.692	0.000	0.0000
351	0.00000	ANELLO	NonStatic	Max	-1497.763	938.221	0.000	0.0000
351	0.26108	ANELLO	NonStatic	Max	-1556.513	1239.315	0.000	0.0000
351	0.52216	ANELLO	NonStatic	Max	-1615.263	1540.409	0.000	0.0000
351	0.00000	ANELLO	NonStatic	Min	-1497.763	938.221	0.000	0.0000
351	0.26108	ANELLO	NonStatic	Min	-1556.513	1239.315	0.000	0.0000
351	0.52216	ANELLO	NonStatic	Min	-1615.263	1540.409	0.000	0.0000
352	0.00000	ANELLO	NonStatic	Max	-1951.396	1083.507	0.000	0.0000
352	0.17332	ANELLO	NonStatic	Max	-2039.521	1267.101	0.000	0.0000
352	0.34664	ANELLO	NonStatic	Max	-2127.646	1450.694	0.000	0.0000
352	0.00000	ANELLO	NonStatic	Min	-1951.396	1083.507	0.000	0.0000
352	0.17332	ANELLO	NonStatic	Min	-2039.521	1267.101	0.000	0.0000
352	0.34664	ANELLO	NonStatic	Min	-2127.646	1450.694	0.000	0.0000
353	0.00000	ANELLO	NonStatic	Max	-2570.015	162.522	0.000	0.0000
353	0.09014	ANELLO	NonStatic	Max	-2570.015	162.522	0.000	0.0000
353	0.18028	ANELLO	NonStatic	Max	-2570.015	162.522	0.000	0.0000
353	0.00000	ANELLO	NonStatic	Min	-2570.015	162.522	0.000	0.0000
353	0.09014	ANELLO	NonStatic	Min	-2570.015	162.522	0.000	0.0000
353	0.18028	ANELLO	NonStatic	Min	-2570.015	162.522	0.000	0.0000
354	0.00000	ANELLO	NonStatic	Max	-2385.915	-968.918	0.000	0.0000
354	0.25244	ANELLO	NonStatic	Max	-2385.915	-968.918	0.000	0.0000
354	0.50488	ANELLO	NonStatic	Max	-2385.915	-968.918	0.000	0.0000
354	0.00000	ANELLO	NonStatic	Min	-2385.915	-968.918	0.000	0.0000
354	0.25244	ANELLO	NonStatic	Min	-2385.915	-968.918	0.000	0.0000
354	0.50488	ANELLO	NonStatic	Min	-2385.915	-968.918	0.000	0.0000
355	0.00000	ANELLO	NonStatic	Max	-2301.815	-461.352	0.000	0.0000
355	0.25045	ANELLO	NonStatic	Max	-2301.815	-461.352	0.000	0.0000
355	0.50090	ANELLO	NonStatic	Max	-2301.815	-461.352	0.000	0.0000
355	0.00000	ANELLO	NonStatic	Min	-2301.815	-461.352	0.000	0.0000
355	0.25045	ANELLO	NonStatic	Min	-2301.815	-461.352	0.000	0.0000
355	0.50090	ANELLO	NonStatic	Min	-2301.815	-461.352	0.000	0.0000
356	0.00000	ANELLO	NonStatic	Max	-2270.052	-86.497	-8.267E-15	0.0000
356	0.25000	ANELLO	NonStatic	Max	-2270.052	-86.497	-8.267E-15	0.0000
356	0.50000	ANELLO	NonStatic	Max	-2270.052	-86.497	-8.267E-15	0.0000
356	0.00000	ANELLO	NonStatic	Min	-2270.052	-86.497	-8.267E-15	0.0000
356	0.25000	ANELLO	NonStatic	Min	-2270.052	-86.497	-8.267E-15	0.0000
356	0.50000	ANELLO	NonStatic	Min	-2270.052	-86.497	-8.267E-15	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
357	0.00000	ANELLO	NonStatic	Max	-2270.052	121.586	1.162E-14	0.0000
357	0.25000	ANELLO	NonStatic	Max	-2270.052	121.586	1.162E-14	0.0000
357	0.50000	ANELLO	NonStatic	Max	-2270.052	121.586	1.162E-14	0.0000
357	0.00000	ANELLO	NonStatic	Min	-2270.052	121.586	1.162E-14	0.0000
357	0.25000	ANELLO	NonStatic	Min	-2270.052	121.586	1.162E-14	0.0000
357	0.50000	ANELLO	NonStatic	Min	-2270.052	121.586	1.162E-14	0.0000
358	0.00000	ANELLO	NonStatic	Max	-2273.114	407.510	3.893E-14	0.0000
358	0.25020	ANELLO	NonStatic	Max	-2273.114	407.510	3.893E-14	0.0000
358	0.50040	ANELLO	NonStatic	Max	-2273.114	407.510	3.893E-14	0.0000
358	0.00000	ANELLO	NonStatic	Min	-2273.114	407.510	3.893E-14	0.0000
358	0.25020	ANELLO	NonStatic	Min	-2273.114	407.510	3.893E-14	0.0000
358	0.50040	ANELLO	NonStatic	Min	-2273.114	407.510	3.893E-14	0.0000
359	0.00000	ANELLO	NonStatic	Max	-2322.192	954.519	9.103E-14	0.0000
359	0.25125	ANELLO	NonStatic	Max	-2322.192	954.519	9.103E-14	0.0000
359	0.50249	ANELLO	NonStatic	Max	-2322.192	954.519	9.103E-14	0.0000
359	0.00000	ANELLO	NonStatic	Min	-2322.192	954.519	9.103E-14	0.0000
359	0.25125	ANELLO	NonStatic	Min	-2322.192	954.519	9.103E-14	0.0000
359	0.50249	ANELLO	NonStatic	Min	-2322.192	954.519	9.103E-14	0.0000
360	0.00000	ANELLO	NonStatic	Max	-2555.123	367.129	4.001E-14	0.0000
360	0.16348	ANELLO	NonStatic	Max	-2555.123	367.129	4.001E-14	0.0000
360	0.32696	ANELLO	NonStatic	Max	-2555.123	367.129	4.001E-14	0.0000
360	0.00000	ANELLO	NonStatic	Min	-2555.123	367.129	4.001E-14	0.0000
360	0.16348	ANELLO	NonStatic	Min	-2555.123	367.129	4.001E-14	0.0000
360	0.32696	ANELLO	NonStatic	Min	-2555.123	367.129	4.001E-14	0.0000

Table: Element Forces - Frames, Part 2 of 4

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
329	0.00000	ANELLO	Max	-6.039E-14	-1002.0299	12034.51	4	0.425000
329	0.32811	ANELLO	Max	-5.315E-15	-510.5190	4147.48	3	0.425000
329	0.00000	ANELLO	Min	-6.039E-14	-1002.0299	12034.51	4	0.425000
329	0.32811	ANELLO	Min	-5.315E-15	-510.5190	4147.48	3	0.425000
330	0.00000	ANELLO	Max	-4.396E-14	-510.5190	4821.73	4	0.425000
330	0.25800	ANELLO	Max	-4.276E-15	-125.3717	-1492.24	3	0.425000
330	0.51600	ANELLO	Max	2.589E-14	182.0933	-467.21	1	-0.425000
330	0.00000	ANELLO	Min	-4.396E-14	-510.5190	4821.73	4	0.425000
330	0.25800	ANELLO	Min	-4.276E-15	-125.3717	-1492.24	3	0.425000
330	0.51600	ANELLO	Min	2.589E-14	182.0933	-467.21	1	-0.425000
331	0.00000	ANELLO	Max	-6.346E-15	182.0933	-369.94	1	-0.425000
331	0.25703	ANELLO	Max	1.907E-14	425.5503	3728.93	1	-0.425000
331	0.51406	ANELLO	Max	3.500E-14	591.6173	6542.43	1	-0.425000
331	0.00000	ANELLO	Min	-6.346E-15	182.0933	-369.94	1	-0.425000
331	0.25703	ANELLO	Min	1.907E-14	425.5503	3728.93	1	-0.425000
331	0.51406	ANELLO	Min	3.500E-14	591.6173	6542.43	1	-0.425000
332	0.00000	ANELLO	Max	1.927E-14	591.6173	6590.25	1	-0.425000
332	0.25645	ANELLO	Max	3.044E-14	693.9103	8316.88	1	-0.425000
332	0.51289	ANELLO	Max	3.214E-14	718.9893	8761.06	1	-0.425000
332	0.00000	ANELLO	Min	1.927E-14	591.6173	6590.25	1	-0.425000
332	0.25645	ANELLO	Min	3.044E-14	693.9103	8316.88	1	-0.425000
332	0.51289	ANELLO	Min	3.214E-14	718.9893	8761.06	1	-0.425000
333	0.00000	ANELLO	Max	3.214E-14	718.9893	8761.06	1	-0.425000
333	0.25645	ANELLO	Max	3.044E-14	693.9103	8316.88	1	-0.425000
333	0.51289	ANELLO	Max	1.927E-14	591.6173	6590.25	1	-0.425000
333	0.00000	ANELLO	Min	3.214E-14	718.9893	8761.06	1	-0.425000
333	0.25645	ANELLO	Min	3.044E-14	693.9103	8316.88	1	-0.425000
333	0.51289	ANELLO	Min	1.927E-14	591.6173	6590.25	1	-0.425000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
334	0.00000	ANELLO	Max	3.500E-14	591.6173	6542.43	1	-0.425000
334	0.25703	ANELLO	Max	1.907E-14	425.5503	3728.93	1	-0.425000
334	0.51406	ANELLO	Max	-6.346E-15	182.0933	-369.94	1	-0.425000
334	0.00000	ANELLO	Min	3.500E-14	591.6173	6542.43	1	-0.425000
334	0.25703	ANELLO	Min	1.907E-14	425.5503	3728.93	1	-0.425000
334	0.51406	ANELLO	Min	-6.346E-15	182.0933	-369.94	1	-0.425000
335	0.00000	ANELLO	Max	2.589E-14	182.0933	-467.21	1	-0.425000
335	0.25800	ANELLO	Max	-4.276E-15	-125.3717	-1492.24	3	0.425000
335	0.51600	ANELLO	Max	-4.396E-14	-510.5190	4821.73	4	0.425000
335	0.00000	ANELLO	Min	2.589E-14	182.0933	-467.21	1	-0.425000
335	0.25800	ANELLO	Min	-4.276E-15	-125.3717	-1492.24	3	0.425000
335	0.51600	ANELLO	Min	-4.396E-14	-510.5190	4821.73	4	0.425000
336	0.00000	ANELLO	Max	-5.315E-15	-510.5190	4147.48	3	0.425000
336	0.32811	ANELLO	Max	-6.039E-14	-1002.0299	12034.51	4	0.425000
336	0.00000	ANELLO	Min	-5.315E-15	-510.5190	4147.48	3	0.425000
336	0.32811	ANELLO	Min	-6.039E-14	-1002.0299	12034.51	4	0.425000
337	0.00000	ANELLO	Max	-2.361E-14	-1002.0299	3184.05	4	0.650000
337	0.16348	ANELLO	Max	-1.707E-14	-942.0125	2757.89	4	0.650000
337	0.32696	ANELLO	Max	-1.053E-14	-881.9951	2331.73	3	0.650000
337	0.00000	ANELLO	Min	-2.361E-14	-1002.0299	3184.05	4	0.650000
337	0.16348	ANELLO	Min	-1.707E-14	-942.0125	2757.89	4	0.650000
337	0.32696	ANELLO	Min	-1.053E-14	-881.9951	2331.73	3	0.650000
338	0.00000	ANELLO	Max	-3.451E-14	-881.9951	2690.08	4	0.650000
338	0.25125	ANELLO	Max	-1.163E-14	-642.1753	987.22	3	0.650000
338	0.50249	ANELLO	Max	1.124E-14	-402.3554	-715.64	3	0.650000
338	0.00000	ANELLO	Min	-3.451E-14	-881.9951	2690.08	4	0.650000
338	0.25125	ANELLO	Min	-1.163E-14	-642.1753	987.22	3	0.650000
338	0.50249	ANELLO	Min	1.124E-14	-402.3554	-715.64	3	0.650000
339	0.00000	ANELLO	Max	-1.518E-14	-402.3554	-640.14	4	0.650000
339	0.25020	ANELLO	Max	-5.442E-15	-300.3965	-1364.11	3	0.650000
339	0.50040	ANELLO	Max	4.299E-15	-198.4375	-2088.07	3	0.650000
339	0.00000	ANELLO	Min	-1.518E-14	-402.3554	-640.14	4	0.650000
339	0.25020	ANELLO	Min	-5.442E-15	-300.3965	-1364.11	3	0.650000
339	0.50040	ANELLO	Min	4.299E-15	-198.4375	-2088.07	3	0.650000
340	0.00000	ANELLO	Max	0.0000	-198.4375	-2083.36	3	0.650000
340	0.25000	ANELLO	Max	0.0000	-168.0409	-2299.20	3	0.650000
340	0.50000	ANELLO	Max	0.0000	-137.6443	-2515.03	3	0.650000
340	0.00000	ANELLO	Min	0.0000	-198.4375	-2083.36	3	0.650000
340	0.25000	ANELLO	Min	0.0000	-168.0409	-2299.20	3	0.650000
340	0.50000	ANELLO	Min	0.0000	-137.6443	-2515.03	3	0.650000
341	0.00000	ANELLO	Max	0.0000	-137.6443	-2515.03	3	0.650000
341	0.25000	ANELLO	Max	0.0000	-159.2686	-2361.49	3	0.650000
341	0.50000	ANELLO	Max	0.0000	-180.8929	-2207.94	3	0.650000
341	0.00000	ANELLO	Min	0.0000	-137.6443	-2515.03	3	0.650000
341	0.25000	ANELLO	Min	0.0000	-159.2686	-2361.49	3	0.650000
341	0.50000	ANELLO	Min	0.0000	-180.8929	-2207.94	3	0.650000
342	0.00000	ANELLO	Max	0.0000	-180.8929	-2256.81	3	0.650000
342	0.25045	ANELLO	Max	0.0000	-296.4382	-1436.37	3	0.650000
342	0.50090	ANELLO	Max	0.0000	-411.9836	-615.93	3	0.650000
342	0.00000	ANELLO	Min	0.0000	-180.8929	-2256.81	3	0.650000
342	0.25045	ANELLO	Min	0.0000	-296.4382	-1436.37	3	0.650000
342	0.50090	ANELLO	Min	0.0000	-411.9836	-615.93	3	0.650000
343	0.00000	ANELLO	Max	0.0000	-411.9836	-745.31	3	0.650000
343	0.25244	ANELLO	Max	0.0000	-656.5753	991.43	3	0.650000
343	0.50488	ANELLO	Max	0.0000	-901.1670	2728.18	3	0.650000
343	0.00000	ANELLO	Min	0.0000	-411.9836	-745.31	3	0.650000
343	0.25244	ANELLO	Min	0.0000	-656.5753	991.43	3	0.650000
343	0.50488	ANELLO	Min	0.0000	-901.1670	2728.18	3	0.650000
344	0.00000	ANELLO	Max	0.0000	-901.1670	2444.95	3	0.650000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
344	0.09014	ANELLO	Max	0.0000	-886.5174	2340.93	3	0.650000
344	0.18028	ANELLO	Max	0.0000	-871.8679	2236.91	3	0.650000
344	0.00000	ANELLO	Min	0.0000	-901.1670	2444.95	3	0.650000
344	0.09014	ANELLO	Min	0.0000	-886.5174	2340.93	3	0.650000
344	0.18028	ANELLO	Min	0.0000	-871.8679	2236.91	3	0.650000
345	0.00000	ANELLO	Max	0.0000	-871.8679	6207.12	3	0.500000
345	0.17332	ANELLO	Max	0.0000	-636.3467	3557.12	3	0.500000
345	0.34664	ANELLO	Max	0.0000	-432.6457	1288.96	3	0.500000
345	0.00000	ANELLO	Min	0.0000	-871.8679	6207.12	3	0.500000
345	0.17332	ANELLO	Min	0.0000	-636.3467	3557.12	3	0.500000
345	0.34664	ANELLO	Min	0.0000	-432.6457	1288.96	3	0.500000
346	0.00000	ANELLO	Max	0.0000	-432.6457	1961.22	3	0.500000
346	0.26108	ANELLO	Max	0.0000	-69.7771	-2275.70	3	0.500000
346	0.52216	ANELLO	Max	0.0000	214.4812	-421.75	1	-0.500000
346	0.00000	ANELLO	Min	0.0000	-432.6457	1961.22	3	0.500000
346	0.26108	ANELLO	Min	0.0000	-69.7771	-2275.70	3	0.500000
346	0.52216	ANELLO	Min	0.0000	214.4812	-421.75	1	-0.500000
347	0.00000	ANELLO	Max	0.0000	214.4812	-229.29	1	-0.500000
347	0.25747	ANELLO	Max	0.0000	452.9325	2690.88	1	-0.500000
347	0.51493	ANELLO	Max	0.0000	613.8623	4680.79	1	-0.500000
347	0.00000	ANELLO	Min	0.0000	214.4812	-229.29	1	-0.500000
347	0.25747	ANELLO	Min	0.0000	452.9325	2690.88	1	-0.500000
347	0.51493	ANELLO	Min	0.0000	613.8623	4680.79	1	-0.500000
348	0.00000	ANELLO	Max	0.0000	613.8623	4740.59	1	-0.500000
348	0.25645	ANELLO	Max	0.0000	716.7797	5999.10	1	-0.500000
348	0.51289	ANELLO	Max	0.0000	742.4831	6331.04	1	-0.500000
348	0.00000	ANELLO	Min	0.0000	613.8623	4740.59	1	-0.500000
348	0.25645	ANELLO	Min	0.0000	716.7797	5999.10	1	-0.500000
348	0.51289	ANELLO	Min	0.0000	742.4831	6331.04	1	-0.500000
349	0.00000	ANELLO	Max	0.0000	742.4831	6331.04	1	-0.500000
349	0.25645	ANELLO	Max	0.0000	716.7797	5999.10	1	-0.500000
349	0.51289	ANELLO	Max	0.0000	613.8623	4740.59	1	-0.500000
349	0.00000	ANELLO	Min	0.0000	742.4831	6331.04	1	-0.500000
349	0.25645	ANELLO	Min	0.0000	716.7797	5999.10	1	-0.500000
349	0.51289	ANELLO	Min	0.0000	613.8623	4740.59	1	-0.500000
350	0.00000	ANELLO	Max	0.0000	613.8623	4680.79	1	-0.500000
350	0.25747	ANELLO	Max	0.0000	452.9325	2690.88	1	-0.500000
350	0.51493	ANELLO	Max	0.0000	214.4812	-229.29	1	-0.500000
350	0.00000	ANELLO	Min	0.0000	613.8623	4680.79	1	-0.500000
350	0.25747	ANELLO	Min	0.0000	452.9325	2690.88	1	-0.500000
350	0.51493	ANELLO	Min	0.0000	214.4812	-229.29	1	-0.500000
351	0.00000	ANELLO	Max	0.0000	214.4812	-421.75	1	-0.500000
351	0.26108	ANELLO	Max	0.0000	-69.7771	-2275.70	3	0.500000
351	0.52216	ANELLO	Max	0.0000	-432.6457	1961.22	3	0.500000
351	0.00000	ANELLO	Min	0.0000	214.4812	-421.75	1	-0.500000
351	0.26108	ANELLO	Min	0.0000	-69.7771	-2275.70	3	0.500000
351	0.52216	ANELLO	Min	0.0000	-432.6457	1961.22	3	0.500000
352	0.00000	ANELLO	Max	0.0000	-432.6457	1288.96	3	0.500000
352	0.17332	ANELLO	Max	0.0000	-636.3467	3557.12	3	0.500000
352	0.34664	ANELLO	Max	0.0000	-871.8679	6207.12	3	0.500000
352	0.00000	ANELLO	Min	0.0000	-432.6457	1288.96	3	0.500000
352	0.17332	ANELLO	Min	0.0000	-636.3467	3557.12	3	0.500000
352	0.34664	ANELLO	Min	0.0000	-871.8679	6207.12	3	0.500000
353	0.00000	ANELLO	Max	0.0000	-871.8679	2236.91	3	0.650000
353	0.09014	ANELLO	Max	0.0000	-886.5174	2340.93	3	0.650000
353	0.18028	ANELLO	Max	0.0000	-901.1670	2444.95	3	0.650000
353	0.00000	ANELLO	Min	0.0000	-871.8679	2236.91	3	0.650000
353	0.09014	ANELLO	Min	0.0000	-886.5174	2340.93	3	0.650000
353	0.18028	ANELLO	Min	0.0000	-901.1670	2444.95	3	0.650000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
354	0.00000	ANELLO	Max	0.0000	-901.1670	2728.18	3	0.650000
354	0.25244	ANELLO	Max	0.0000	-656.5753	991.43	3	0.650000
354	0.50488	ANELLO	Max	0.0000	-411.9836	-745.31	3	0.650000
354	0.00000	ANELLO	Min	0.0000	-901.1670	2728.18	3	0.650000
354	0.25244	ANELLO	Min	0.0000	-656.5753	991.43	3	0.650000
354	0.50488	ANELLO	Min	0.0000	-411.9836	-745.31	3	0.650000
355	0.00000	ANELLO	Max	0.0000	-411.9836	-615.93	3	0.650000
355	0.25045	ANELLO	Max	0.0000	-296.4382	-1436.37	3	0.650000
355	0.50090	ANELLO	Max	0.0000	-180.8929	-2256.81	3	0.650000
355	0.00000	ANELLO	Min	0.0000	-411.9836	-615.93	3	0.650000
355	0.25045	ANELLO	Min	0.0000	-296.4382	-1436.37	3	0.650000
355	0.50090	ANELLO	Min	0.0000	-180.8929	-2256.81	3	0.650000
356	0.00000	ANELLO	Max	-4.952E-15	-180.8929	-2207.94	3	0.650000
356	0.25000	ANELLO	Max	-2.885E-15	-159.2686	-2361.49	3	0.650000
356	0.50000	ANELLO	Max	-8.187E-16	-137.6443	-2515.03	3	0.650000
356	0.00000	ANELLO	Min	-4.952E-15	-180.8929	-2207.94	3	0.650000
356	0.25000	ANELLO	Min	-2.885E-15	-159.2686	-2361.49	3	0.650000
356	0.50000	ANELLO	Min	-8.187E-16	-137.6443	-2515.03	3	0.650000
357	0.00000	ANELLO	Max	-1.392E-16	-137.6443	-2515.03	3	0.650000
357	0.25000	ANELLO	Max	-3.044E-15	-168.0409	-2299.20	3	0.650000
357	0.50000	ANELLO	Max	-5.949E-15	-198.4375	-2083.36	3	0.650000
357	0.00000	ANELLO	Min	-1.392E-16	-137.6443	-2515.03	3	0.650000
357	0.25000	ANELLO	Min	-3.044E-15	-168.0409	-2299.20	3	0.650000
357	0.50000	ANELLO	Min	-5.949E-15	-198.4375	-2083.36	3	0.650000
358	0.00000	ANELLO	Max	4.299E-15	-198.4375	-2088.07	3	0.650000
358	0.25020	ANELLO	Max	-5.442E-15	-300.3965	-1364.11	3	0.650000
358	0.50040	ANELLO	Max	-1.518E-14	-402.3554	-640.14	4	0.650000
358	0.00000	ANELLO	Min	4.299E-15	-198.4375	-2088.07	3	0.650000
358	0.25020	ANELLO	Min	-5.442E-15	-300.3965	-1364.11	3	0.650000
358	0.50040	ANELLO	Min	-1.518E-14	-402.3554	-640.14	4	0.650000
359	0.00000	ANELLO	Max	1.124E-14	-402.3554	-715.64	3	0.650000
359	0.25125	ANELLO	Max	-1.163E-14	-642.1753	987.22	3	0.650000
359	0.50249	ANELLO	Max	-3.451E-14	-881.9951	2690.08	4	0.650000
359	0.00000	ANELLO	Min	1.124E-14	-402.3554	-715.64	3	0.650000
359	0.25125	ANELLO	Min	-1.163E-14	-642.1753	987.22	3	0.650000
359	0.50249	ANELLO	Min	-3.451E-14	-881.9951	2690.08	4	0.650000
360	0.00000	ANELLO	Max	-1.053E-14	-881.9951	2331.73	3	0.650000
360	0.16348	ANELLO	Max	-1.707E-14	-942.0125	2757.89	4	0.650000
360	0.32696	ANELLO	Max	-2.361E-14	-1002.0299	3184.05	4	0.650000
360	0.00000	ANELLO	Min	-1.053E-14	-881.9951	2331.73	3	0.650000
360	0.16348	ANELLO	Min	-1.707E-14	-942.0125	2757.89	4	0.650000
360	0.32696	ANELLO	Min	-2.361E-14	-1002.0299	3184.05	4	0.650000

Table: Element Forces - Frames, Part 3 of 4

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
329	0.00000	ANELLO	Max	0.250000	-21250.91	1	-0.425000	-0.250000
329	0.32811	ANELLO	Max	-0.250000	-12810.94	1	-0.425000	-0.250000
329	0.00000	ANELLO	Min	0.250000	-21250.91	1	-0.425000	-0.250000
329	0.32811	ANELLO	Min	-0.250000	-12810.94	1	-0.425000	-0.250000
330	0.00000	ANELLO	Max	0.250000	-12136.69	1	-0.425000	-0.250000
330	0.25800	ANELLO	Max	-0.250000	-5656.84	1	-0.425000	-0.250000
330	0.51600	ANELLO	Max	-0.250000	-6515.99	4	0.425000	0.250000
330	0.00000	ANELLO	Min	0.250000	-12136.69	1	-0.425000	-0.250000
330	0.25800	ANELLO	Min	-0.250000	-5656.84	1	-0.425000	-0.250000
330	0.51600	ANELLO	Min	-0.250000	-6515.99	4	0.425000	0.250000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
331	0.00000	ANELLO	Max	-0.250000	-6418.71	3	0.425000	-0.250000
331	0.25703	ANELLO	Max	-0.250000	-10406.99	4	0.425000	0.250000
331	0.51406	ANELLO	Max	-0.250000	-13109.91	3	0.425000	-0.250000
331	0.00000	ANELLO	Min	-0.250000	-6418.71	3	0.425000	-0.250000
331	0.25703	ANELLO	Min	-0.250000	-10406.99	4	0.425000	0.250000
331	0.51406	ANELLO	Min	-0.250000	-13109.91	3	0.425000	-0.250000
332	0.00000	ANELLO	Max	-0.250000	-13062.09	4	0.425000	0.250000
332	0.25645	ANELLO	Max	-0.250000	-14733.43	4	0.425000	0.250000
332	0.51289	ANELLO	Max	-0.250000	-15122.32	4	0.425000	0.250000
332	0.00000	ANELLO	Min	-0.250000	-13062.09	4	0.425000	0.250000
332	0.25645	ANELLO	Min	-0.250000	-14733.43	4	0.425000	0.250000
332	0.51289	ANELLO	Min	-0.250000	-15122.32	4	0.425000	0.250000
333	0.00000	ANELLO	Max	-0.250000	-15122.32	4	0.425000	0.250000
333	0.25645	ANELLO	Max	-0.250000	-14733.43	4	0.425000	0.250000
333	0.51289	ANELLO	Max	-0.250000	-13062.09	4	0.425000	0.250000
333	0.00000	ANELLO	Min	-0.250000	-15122.32	4	0.425000	0.250000
333	0.25645	ANELLO	Min	-0.250000	-14733.43	4	0.425000	0.250000
333	0.51289	ANELLO	Min	-0.250000	-13062.09	4	0.425000	0.250000
334	0.00000	ANELLO	Max	-0.250000	-13109.91	4	0.425000	0.250000
334	0.25703	ANELLO	Max	-0.250000	-10406.99	3	0.425000	-0.250000
334	0.51406	ANELLO	Max	-0.250000	-6418.71	3	0.425000	-0.250000
334	0.00000	ANELLO	Min	-0.250000	-13109.91	4	0.425000	0.250000
334	0.25703	ANELLO	Min	-0.250000	-10406.99	3	0.425000	-0.250000
334	0.51406	ANELLO	Min	-0.250000	-6418.71	3	0.425000	-0.250000
335	0.00000	ANELLO	Max	-0.250000	-6515.99	4	0.425000	0.250000
335	0.25800	ANELLO	Max	-0.250000	-5656.84	1	-0.425000	-0.250000
335	0.51600	ANELLO	Max	0.250000	-12136.69	1	-0.425000	-0.250000
335	0.00000	ANELLO	Min	-0.250000	-6515.99	4	0.425000	0.250000
335	0.25800	ANELLO	Min	-0.250000	-5656.84	1	-0.425000	-0.250000
335	0.51600	ANELLO	Min	0.250000	-12136.69	1	-0.425000	-0.250000
336	0.00000	ANELLO	Max	-0.250000	-12810.94	1	-0.425000	-0.250000
336	0.32811	ANELLO	Max	0.250000	-21250.91	1	-0.425000	-0.250000
336	0.00000	ANELLO	Min	-0.250000	-12810.94	1	-0.425000	-0.250000
336	0.32811	ANELLO	Min	0.250000	-21250.91	1	-0.425000	-0.250000
337	0.00000	ANELLO	Max	0.250000	-11045.96	1	-0.650000	-0.250000
337	0.16348	ANELLO	Max	0.250000	-10619.80	1	-0.650000	-0.250000
337	0.32696	ANELLO	Max	-0.250000	-10193.65	1	-0.650000	-0.250000
337	0.00000	ANELLO	Min	0.250000	-11045.96	1	-0.650000	-0.250000
337	0.16348	ANELLO	Min	0.250000	-10619.80	1	-0.650000	-0.250000
337	0.32696	ANELLO	Min	-0.250000	-10193.65	1	-0.650000	-0.250000
338	0.00000	ANELLO	Max	0.250000	-9835.29	1	-0.650000	-0.250000
338	0.25125	ANELLO	Max	-0.250000	-8132.43	1	-0.650000	-0.250000
338	0.50249	ANELLO	Max	-0.250000	-6429.56	1	-0.650000	-0.250000
338	0.00000	ANELLO	Min	0.250000	-9835.29	1	-0.650000	-0.250000
338	0.25125	ANELLO	Min	-0.250000	-8132.43	1	-0.650000	-0.250000
338	0.50249	ANELLO	Min	-0.250000	-6429.56	1	-0.650000	-0.250000
339	0.00000	ANELLO	Max	0.250000	-6354.06	1	-0.650000	-0.250000
339	0.25020	ANELLO	Max	-0.250000	-5630.09	1	-0.650000	-0.250000
339	0.50040	ANELLO	Max	-0.250000	-4906.12	1	-0.650000	-0.250000
339	0.00000	ANELLO	Min	0.250000	-6354.06	1	-0.650000	-0.250000
339	0.25020	ANELLO	Min	-0.250000	-5630.09	1	-0.650000	-0.250000
339	0.50040	ANELLO	Min	-0.250000	-4906.12	1	-0.650000	-0.250000
340	0.00000	ANELLO	Max	-0.250000	-4901.41	1	-0.650000	-0.250000
340	0.25000	ANELLO	Max	-0.250000	-4685.58	1	-0.650000	-0.250000
340	0.50000	ANELLO	Max	-0.250000	-4469.74	1	-0.650000	-0.250000
340	0.00000	ANELLO	Min	-0.250000	-4901.41	1	-0.650000	-0.250000
340	0.25000	ANELLO	Min	-0.250000	-4685.58	1	-0.650000	-0.250000
340	0.50000	ANELLO	Min	-0.250000	-4469.74	1	-0.650000	-0.250000
341	0.00000	ANELLO	Max	-0.250000	-4469.74	1	-0.650000	-0.250000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
341	0.25000	ANELLO	Max	-0.250000	-4623.29	1	-0.650000	-0.250000
341	0.50000	ANELLO	Max	-0.250000	-4776.83	1	-0.650000	-0.250000
341	0.00000	ANELLO	Min	-0.250000	-4469.74	1	-0.650000	-0.250000
341	0.25000	ANELLO	Min	-0.250000	-4623.29	1	-0.650000	-0.250000
341	0.50000	ANELLO	Min	-0.250000	-4776.83	1	-0.650000	-0.250000
342	0.00000	ANELLO	Max	-0.250000	-4825.70	1	-0.650000	-0.250000
342	0.25045	ANELLO	Max	-0.250000	-5646.14	1	-0.650000	-0.250000
342	0.50090	ANELLO	Max	-0.250000	-6466.58	1	-0.650000	-0.250000
342	0.00000	ANELLO	Min	-0.250000	-4825.70	1	-0.650000	-0.250000
342	0.25045	ANELLO	Min	-0.250000	-5646.14	1	-0.650000	-0.250000
342	0.50090	ANELLO	Min	-0.250000	-6466.58	1	-0.650000	-0.250000
343	0.00000	ANELLO	Max	-0.250000	-6595.97	1	-0.650000	-0.250000
343	0.25244	ANELLO	Max	-0.250000	-8332.71	1	-0.650000	-0.250000
343	0.50488	ANELLO	Max	-0.250000	-10069.46	1	-0.650000	-0.250000
343	0.00000	ANELLO	Min	-0.250000	-6595.97	1	-0.650000	-0.250000
343	0.25244	ANELLO	Min	-0.250000	-8332.71	1	-0.650000	-0.250000
343	0.50488	ANELLO	Min	-0.250000	-10069.46	1	-0.650000	-0.250000
344	0.00000	ANELLO	Max	-0.250000	-10352.69	1	-0.650000	-0.250000
344	0.09014	ANELLO	Max	-0.250000	-10248.67	1	-0.650000	-0.250000
344	0.18028	ANELLO	Max	-0.250000	-10144.65	1	-0.650000	-0.250000
344	0.00000	ANELLO	Min	-0.250000	-10352.69	1	-0.650000	-0.250000
344	0.09014	ANELLO	Min	-0.250000	-10248.67	1	-0.650000	-0.250000
344	0.18028	ANELLO	Min	-0.250000	-10144.65	1	-0.650000	-0.250000
345	0.00000	ANELLO	Max	-0.250000	-14717.71	1	-0.500000	-0.250000
345	0.17332	ANELLO	Max	-0.250000	-11715.20	1	-0.500000	-0.250000
345	0.34664	ANELLO	Max	-0.250000	-9094.54	1	-0.500000	-0.250000
345	0.00000	ANELLO	Min	-0.250000	-14717.71	1	-0.500000	-0.250000
345	0.17332	ANELLO	Min	-0.250000	-11715.20	1	-0.500000	-0.250000
345	0.34664	ANELLO	Min	-0.250000	-9094.54	1	-0.500000	-0.250000
346	0.00000	ANELLO	Max	-0.250000	-8422.27	1	-0.500000	-0.250000
346	0.26108	ANELLO	Max	-0.250000	-3950.35	1	-0.500000	-0.250000
346	0.52216	ANELLO	Max	-0.250000	-5569.30	3	0.500000	-0.250000
346	0.00000	ANELLO	Min	-0.250000	-8422.27	1	-0.500000	-0.250000
346	0.26108	ANELLO	Min	-0.250000	-3950.35	1	-0.500000	-0.250000
346	0.52216	ANELLO	Min	-0.250000	-5569.30	3	0.500000	-0.250000
347	0.00000	ANELLO	Max	-0.250000	-5376.84	3	0.500000	-0.250000
347	0.25747	ANELLO	Max	-0.250000	-8179.50	3	0.500000	-0.250000
347	0.51493	ANELLO	Max	-0.250000	-10051.91	3	0.500000	-0.250000
347	0.00000	ANELLO	Min	-0.250000	-5376.84	3	0.500000	-0.250000
347	0.25747	ANELLO	Min	-0.250000	-8179.50	3	0.500000	-0.250000
347	0.51493	ANELLO	Min	-0.250000	-10051.91	3	0.500000	-0.250000
348	0.00000	ANELLO	Max	-0.250000	-9992.11	3	0.500000	-0.250000
348	0.25645	ANELLO	Max	-0.250000	-11203.62	3	0.500000	-0.250000
348	0.51289	ANELLO	Max	-0.250000	-11488.56	3	0.500000	-0.250000
348	0.00000	ANELLO	Min	-0.250000	-9992.11	3	0.500000	-0.250000
348	0.25645	ANELLO	Min	-0.250000	-11203.62	3	0.500000	-0.250000
348	0.51289	ANELLO	Min	-0.250000	-11488.56	3	0.500000	-0.250000
349	0.00000	ANELLO	Max	-0.250000	-11488.56	3	0.500000	-0.250000
349	0.25645	ANELLO	Max	-0.250000	-11203.62	3	0.500000	-0.250000
349	0.51289	ANELLO	Max	-0.250000	-9992.11	3	0.500000	-0.250000
349	0.00000	ANELLO	Min	-0.250000	-11488.56	3	0.500000	-0.250000
349	0.25645	ANELLO	Min	-0.250000	-11203.62	3	0.500000	-0.250000
349	0.51289	ANELLO	Min	-0.250000	-9992.11	3	0.500000	-0.250000
350	0.00000	ANELLO	Max	-0.250000	-10051.91	3	0.500000	-0.250000
350	0.25747	ANELLO	Max	-0.250000	-8179.50	3	0.500000	-0.250000
350	0.51493	ANELLO	Max	-0.250000	-5376.84	3	0.500000	-0.250000
350	0.00000	ANELLO	Min	-0.250000	-10051.91	3	0.500000	-0.250000
350	0.25747	ANELLO	Min	-0.250000	-8179.50	3	0.500000	-0.250000
350	0.51493	ANELLO	Min	-0.250000	-5376.84	3	0.500000	-0.250000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
351	0.00000	ANELLO	Max	-0.250000	-5569.30	3	0.500000	-0.250000
351	0.26108	ANELLO	Max	-0.250000	-3950.35	1	-0.500000	-0.250000
351	0.52216	ANELLO	Max	-0.250000	-8422.27	1	-0.500000	-0.250000
351	0.00000	ANELLO	Min	-0.250000	-5569.30	3	0.500000	-0.250000
351	0.26108	ANELLO	Min	-0.250000	-3950.35	1	-0.500000	-0.250000
351	0.52216	ANELLO	Min	-0.250000	-8422.27	1	-0.500000	-0.250000
352	0.00000	ANELLO	Max	-0.250000	-9094.54	1	-0.500000	-0.250000
352	0.17332	ANELLO	Max	-0.250000	-11715.20	1	-0.500000	-0.250000
352	0.34664	ANELLO	Max	-0.250000	-14717.71	1	-0.500000	-0.250000
352	0.00000	ANELLO	Min	-0.250000	-9094.54	1	-0.500000	-0.250000
352	0.17332	ANELLO	Min	-0.250000	-11715.20	1	-0.500000	-0.250000
352	0.34664	ANELLO	Min	-0.250000	-14717.71	1	-0.500000	-0.250000
353	0.00000	ANELLO	Max	-0.250000	-10144.65	1	-0.650000	-0.250000
353	0.09014	ANELLO	Max	-0.250000	-10248.67	1	-0.650000	-0.250000
353	0.18028	ANELLO	Max	-0.250000	-10352.69	1	-0.650000	-0.250000
353	0.00000	ANELLO	Min	-0.250000	-10144.65	1	-0.650000	-0.250000
353	0.09014	ANELLO	Min	-0.250000	-10248.67	1	-0.650000	-0.250000
353	0.18028	ANELLO	Min	-0.250000	-10352.69	1	-0.650000	-0.250000
354	0.00000	ANELLO	Max	-0.250000	-10069.46	1	-0.650000	-0.250000
354	0.25244	ANELLO	Max	-0.250000	-8332.71	1	-0.650000	-0.250000
354	0.50488	ANELLO	Max	-0.250000	-6595.97	1	-0.650000	-0.250000
354	0.00000	ANELLO	Min	-0.250000	-10069.46	1	-0.650000	-0.250000
354	0.25244	ANELLO	Min	-0.250000	-8332.71	1	-0.650000	-0.250000
354	0.50488	ANELLO	Min	-0.250000	-6595.97	1	-0.650000	-0.250000
355	0.00000	ANELLO	Max	-0.250000	-6466.58	1	-0.650000	-0.250000
355	0.25045	ANELLO	Max	-0.250000	-5646.14	1	-0.650000	-0.250000
355	0.50090	ANELLO	Max	-0.250000	-4825.70	1	-0.650000	-0.250000
355	0.00000	ANELLO	Min	-0.250000	-6466.58	1	-0.650000	-0.250000
355	0.25045	ANELLO	Min	-0.250000	-5646.14	1	-0.650000	-0.250000
355	0.50090	ANELLO	Min	-0.250000	-4825.70	1	-0.650000	-0.250000
356	0.00000	ANELLO	Max	-0.250000	-4776.83	1	-0.650000	-0.250000
356	0.25000	ANELLO	Max	-0.250000	-4623.29	1	-0.650000	-0.250000
356	0.50000	ANELLO	Max	-0.250000	-4469.74	1	-0.650000	-0.250000
356	0.00000	ANELLO	Min	-0.250000	-4776.83	1	-0.650000	-0.250000
356	0.25000	ANELLO	Min	-0.250000	-4623.29	1	-0.650000	-0.250000
356	0.50000	ANELLO	Min	-0.250000	-4469.74	1	-0.650000	-0.250000
357	0.00000	ANELLO	Max	-0.250000	-4469.74	1	-0.650000	-0.250000
357	0.25000	ANELLO	Max	-0.250000	-4685.58	1	-0.650000	-0.250000
357	0.50000	ANELLO	Max	-0.250000	-4901.41	1	-0.650000	-0.250000
357	0.00000	ANELLO	Min	-0.250000	-4469.74	1	-0.650000	-0.250000
357	0.25000	ANELLO	Min	-0.250000	-4685.58	1	-0.650000	-0.250000
357	0.50000	ANELLO	Min	-0.250000	-4901.41	1	-0.650000	-0.250000
358	0.00000	ANELLO	Max	-0.250000	-4906.12	1	-0.650000	-0.250000
358	0.25020	ANELLO	Max	-0.250000	-5630.09	1	-0.650000	-0.250000
358	0.50040	ANELLO	Max	0.250000	-6354.06	1	-0.650000	-0.250000
358	0.00000	ANELLO	Min	-0.250000	-4906.12	1	-0.650000	-0.250000
358	0.25020	ANELLO	Min	-0.250000	-5630.09	1	-0.650000	-0.250000
358	0.50040	ANELLO	Min	0.250000	-6354.06	1	-0.650000	-0.250000
359	0.00000	ANELLO	Max	-0.250000	-6429.56	1	-0.650000	-0.250000
359	0.25125	ANELLO	Max	-0.250000	-8132.43	1	-0.650000	-0.250000
359	0.50249	ANELLO	Max	0.250000	-9835.29	1	-0.650000	-0.250000
359	0.00000	ANELLO	Min	-0.250000	-6429.56	1	-0.650000	-0.250000
359	0.25125	ANELLO	Min	-0.250000	-8132.43	1	-0.650000	-0.250000
359	0.50249	ANELLO	Min	0.250000	-9835.29	1	-0.650000	-0.250000
360	0.00000	ANELLO	Max	-0.250000	-10193.65	1	-0.650000	-0.250000
360	0.16348	ANELLO	Max	0.250000	-10619.80	1	-0.650000	-0.250000
360	0.32696	ANELLO	Max	0.250000	-11045.96	1	-0.650000	-0.250000
360	0.00000	ANELLO	Min	-0.250000	-10193.65	1	-0.650000	-0.250000
360	0.16348	ANELLO	Min	0.250000	-10619.80	1	-0.650000	-0.250000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
360	0.32696	ANELLO	Min	0.250000	-11045.96	1	-0.650000	-0.250000

Table: Element Forces - Frames, Part 4 of 4

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
329	0.00000	ANELLO	Max	329-1	0.00000
329	0.32811	ANELLO	Max	329-1	0.32811
329	0.00000	ANELLO	Min	329-1	0.00000
329	0.32811	ANELLO	Min	329-1	0.32811
330	0.00000	ANELLO	Max	330-1	0.00000
330	0.25800	ANELLO	Max	330-1	0.25800
330	0.51600	ANELLO	Max	330-1	0.51600
330	0.00000	ANELLO	Min	330-1	0.00000
330	0.25800	ANELLO	Min	330-1	0.25800
330	0.51600	ANELLO	Min	330-1	0.51600
331	0.00000	ANELLO	Max	331-1	0.00000
331	0.25703	ANELLO	Max	331-1	0.25703
331	0.51406	ANELLO	Max	331-1	0.51406
331	0.00000	ANELLO	Min	331-1	0.00000
331	0.25703	ANELLO	Min	331-1	0.25703
331	0.51406	ANELLO	Min	331-1	0.51406
332	0.00000	ANELLO	Max	332-1	0.00000
332	0.25645	ANELLO	Max	332-1	0.25645
332	0.51289	ANELLO	Max	332-1	0.51289
332	0.00000	ANELLO	Min	332-1	0.00000
332	0.25645	ANELLO	Min	332-1	0.25645
332	0.51289	ANELLO	Min	332-1	0.51289
333	0.00000	ANELLO	Max	333-1	0.00000
333	0.25645	ANELLO	Max	333-1	0.25645
333	0.51289	ANELLO	Max	333-1	0.51289
333	0.00000	ANELLO	Min	333-1	0.00000
333	0.25645	ANELLO	Min	333-1	0.25645
333	0.51289	ANELLO	Min	333-1	0.51289
334	0.00000	ANELLO	Max	334-1	0.00000
334	0.25703	ANELLO	Max	334-1	0.25703
334	0.51406	ANELLO	Max	334-1	0.51406
334	0.00000	ANELLO	Min	334-1	0.00000
334	0.25703	ANELLO	Min	334-1	0.25703
334	0.51406	ANELLO	Min	334-1	0.51406
335	0.00000	ANELLO	Max	335-1	0.00000
335	0.25800	ANELLO	Max	335-1	0.25800
335	0.51600	ANELLO	Max	335-1	0.51600
335	0.00000	ANELLO	Min	335-1	0.00000
335	0.25800	ANELLO	Min	335-1	0.25800
335	0.51600	ANELLO	Min	335-1	0.51600
336	0.00000	ANELLO	Max	336-1	0.00000
336	0.32811	ANELLO	Max	336-1	0.32811
336	0.00000	ANELLO	Min	336-1	0.00000
336	0.32811	ANELLO	Min	336-1	0.32811
337	0.00000	ANELLO	Max	337-1	0.00000
337	0.16348	ANELLO	Max	337-1	0.16348
337	0.32696	ANELLO	Max	337-1	0.32696
337	0.00000	ANELLO	Min	337-1	0.00000
337	0.16348	ANELLO	Min	337-1	0.16348
337	0.32696	ANELLO	Min	337-1	0.32696
338	0.00000	ANELLO	Max	338-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
338	0.25125	ANELLO	Max	338-1	0.25125
338	0.50249	ANELLO	Max	338-1	0.50249
338	0.00000	ANELLO	Min	338-1	0.00000
338	0.25125	ANELLO	Min	338-1	0.25125
338	0.50249	ANELLO	Min	338-1	0.50249
339	0.00000	ANELLO	Max	339-1	0.00000
339	0.25020	ANELLO	Max	339-1	0.25020
339	0.50040	ANELLO	Max	339-1	0.50040
339	0.00000	ANELLO	Min	339-1	0.00000
339	0.25020	ANELLO	Min	339-1	0.25020
339	0.50040	ANELLO	Min	339-1	0.50040
340	0.00000	ANELLO	Max	340-1	0.00000
340	0.25000	ANELLO	Max	340-1	0.25000
340	0.50000	ANELLO	Max	340-1	0.50000
340	0.00000	ANELLO	Min	340-1	0.00000
340	0.25000	ANELLO	Min	340-1	0.25000
340	0.50000	ANELLO	Min	340-1	0.50000
341	0.00000	ANELLO	Max	341-1	0.00000
341	0.25000	ANELLO	Max	341-1	0.25000
341	0.50000	ANELLO	Max	341-1	0.50000
341	0.00000	ANELLO	Min	341-1	0.00000
341	0.25000	ANELLO	Min	341-1	0.25000
341	0.50000	ANELLO	Min	341-1	0.50000
342	0.00000	ANELLO	Max	342-1	0.00000
342	0.25045	ANELLO	Max	342-1	0.25045
342	0.50090	ANELLO	Max	342-1	0.50090
342	0.00000	ANELLO	Min	342-1	0.00000
342	0.25045	ANELLO	Min	342-1	0.25045
342	0.50090	ANELLO	Min	342-1	0.50090
343	0.00000	ANELLO	Max	343-1	0.00000
343	0.25244	ANELLO	Max	343-1	0.25244
343	0.50488	ANELLO	Max	343-1	0.50488
343	0.00000	ANELLO	Min	343-1	0.00000
343	0.25244	ANELLO	Min	343-1	0.25244
343	0.50488	ANELLO	Min	343-1	0.50488
344	0.00000	ANELLO	Max	344-1	0.00000
344	0.09014	ANELLO	Max	344-1	0.09014
344	0.18028	ANELLO	Max	344-1	0.18028
344	0.00000	ANELLO	Min	344-1	0.00000
344	0.09014	ANELLO	Min	344-1	0.09014
344	0.18028	ANELLO	Min	344-1	0.18028
345	0.00000	ANELLO	Max	345-1	0.00000
345	0.17332	ANELLO	Max	345-1	0.17332
345	0.34664	ANELLO	Max	345-1	0.34664
345	0.00000	ANELLO	Min	345-1	0.00000
345	0.17332	ANELLO	Min	345-1	0.17332
345	0.34664	ANELLO	Min	345-1	0.34664
346	0.00000	ANELLO	Max	346-1	0.00000
346	0.26108	ANELLO	Max	346-1	0.26108
346	0.52216	ANELLO	Max	346-1	0.52216
346	0.00000	ANELLO	Min	346-1	0.00000
346	0.26108	ANELLO	Min	346-1	0.26108
346	0.52216	ANELLO	Min	346-1	0.52216
347	0.00000	ANELLO	Max	347-1	0.00000
347	0.25747	ANELLO	Max	347-1	0.25747
347	0.51493	ANELLO	Max	347-1	0.51493
347	0.00000	ANELLO	Min	347-1	0.00000
347	0.25747	ANELLO	Min	347-1	0.25747
347	0.51493	ANELLO	Min	347-1	0.51493

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
348	0.00000	ANELLO	Max	348-1	0.00000
348	0.25645	ANELLO	Max	348-1	0.25645
348	0.51289	ANELLO	Max	348-1	0.51289
348	0.00000	ANELLO	Min	348-1	0.00000
348	0.25645	ANELLO	Min	348-1	0.25645
348	0.51289	ANELLO	Min	348-1	0.51289
349	0.00000	ANELLO	Max	349-1	0.00000
349	0.25645	ANELLO	Max	349-1	0.25645
349	0.51289	ANELLO	Max	349-1	0.51289
349	0.00000	ANELLO	Min	349-1	0.00000
349	0.25645	ANELLO	Min	349-1	0.25645
349	0.51289	ANELLO	Min	349-1	0.51289
350	0.00000	ANELLO	Max	350-1	0.00000
350	0.25747	ANELLO	Max	350-1	0.25747
350	0.51493	ANELLO	Max	350-1	0.51493
350	0.00000	ANELLO	Min	350-1	0.00000
350	0.25747	ANELLO	Min	350-1	0.25747
350	0.51493	ANELLO	Min	350-1	0.51493
351	0.00000	ANELLO	Max	351-1	0.00000
351	0.26108	ANELLO	Max	351-1	0.26108
351	0.52216	ANELLO	Max	351-1	0.52216
351	0.00000	ANELLO	Min	351-1	0.00000
351	0.26108	ANELLO	Min	351-1	0.26108
351	0.52216	ANELLO	Min	351-1	0.52216
352	0.00000	ANELLO	Max	352-1	0.00000
352	0.17332	ANELLO	Max	352-1	0.17332
352	0.34664	ANELLO	Max	352-1	0.34664
352	0.00000	ANELLO	Min	352-1	0.00000
352	0.17332	ANELLO	Min	352-1	0.17332
352	0.34664	ANELLO	Min	352-1	0.34664
353	0.00000	ANELLO	Max	353-1	0.00000
353	0.09014	ANELLO	Max	353-1	0.09014
353	0.18028	ANELLO	Max	353-1	0.18028
353	0.00000	ANELLO	Min	353-1	0.00000
353	0.09014	ANELLO	Min	353-1	0.09014
353	0.18028	ANELLO	Min	353-1	0.18028
354	0.00000	ANELLO	Max	354-1	0.00000
354	0.25244	ANELLO	Max	354-1	0.25244
354	0.50488	ANELLO	Max	354-1	0.50488
354	0.00000	ANELLO	Min	354-1	0.00000
354	0.25244	ANELLO	Min	354-1	0.25244
354	0.50488	ANELLO	Min	354-1	0.50488
355	0.00000	ANELLO	Max	355-1	0.00000
355	0.25045	ANELLO	Max	355-1	0.25045
355	0.50090	ANELLO	Max	355-1	0.50090
355	0.00000	ANELLO	Min	355-1	0.00000
355	0.25045	ANELLO	Min	355-1	0.25045
355	0.50090	ANELLO	Min	355-1	0.50090
356	0.00000	ANELLO	Max	356-1	0.00000
356	0.25000	ANELLO	Max	356-1	0.25000
356	0.50000	ANELLO	Max	356-1	0.50000
356	0.00000	ANELLO	Min	356-1	0.00000
356	0.25000	ANELLO	Min	356-1	0.25000
356	0.50000	ANELLO	Min	356-1	0.50000
357	0.00000	ANELLO	Max	357-1	0.00000
357	0.25000	ANELLO	Max	357-1	0.25000
357	0.50000	ANELLO	Max	357-1	0.50000
357	0.00000	ANELLO	Min	357-1	0.00000
357	0.25000	ANELLO	Min	357-1	0.25000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
357	0.50000	ANELLO	Min	357-1	0.50000
358	0.00000	ANELLO	Max	358-1	0.00000
358	0.25020	ANELLO	Max	358-1	0.25020
358	0.50040	ANELLO	Max	358-1	0.50040
358	0.00000	ANELLO	Min	358-1	0.00000
358	0.25020	ANELLO	Min	358-1	0.25020
358	0.50040	ANELLO	Min	358-1	0.50040
359	0.00000	ANELLO	Max	359-1	0.00000
359	0.25125	ANELLO	Max	359-1	0.25125
359	0.50249	ANELLO	Max	359-1	0.50249
359	0.00000	ANELLO	Min	359-1	0.00000
359	0.25125	ANELLO	Min	359-1	0.25125
359	0.50249	ANELLO	Min	359-1	0.50249
360	0.00000	ANELLO	Max	360-1	0.00000
360	0.16348	ANELLO	Max	360-1	0.16348
360	0.32696	ANELLO	Max	360-1	0.32696
360	0.00000	ANELLO	Min	360-1	0.00000
360	0.16348	ANELLO	Min	360-1	0.16348
360	0.32696	ANELLO	Min	360-1	0.32696

Table: Frame Loads - Distributed, Part 1 of 3

Table: Frame Loads - Distributed, Part 1 of 3

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
329	ANELLO	GLOBAL	Force	Z	RelDist	0.0000
330	ANELLO	GLOBAL	Force	Z	RelDist	0.0000
331	ANELLO	GLOBAL	Force	Z	RelDist	0.0000
332	ANELLO	GLOBAL	Force	Z	RelDist	0.0000
333	ANELLO	GLOBAL	Force	Z	RelDist	0.0000
334	ANELLO	GLOBAL	Force	Z	RelDist	0.0000
335	ANELLO	GLOBAL	Force	Z	RelDist	0.0000
336	ANELLO	GLOBAL	Force	Z	RelDist	0.0000
345	ANELLO	GLOBAL	Force	Gravity	RelDist	0.0000
346	ANELLO	GLOBAL	Force	Gravity	RelDist	0.0000
347	ANELLO	GLOBAL	Force	Gravity	RelDist	0.0000
348	ANELLO	GLOBAL	Force	Gravity	RelDist	0.0000
349	ANELLO	GLOBAL	Force	Gravity	RelDist	0.0000
350	ANELLO	GLOBAL	Force	Gravity	RelDist	0.0000
351	ANELLO	GLOBAL	Force	Gravity	RelDist	0.0000
352	ANELLO	GLOBAL	Force	Gravity	RelDist	0.0000

Table: Frame Loads - Distributed, Part 2 of 3

Table: Frame Loads - Distributed, Part 2 of 3

Frame	LoadPat	RelDistB	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
329	ANELLO	1.0000	0.00000	0.32811	1175.00	1175.00
330	ANELLO	1.0000	0.00000	0.51600	1175.00	1175.00
331	ANELLO	1.0000	0.00000	0.51406	1175.00	1175.00
332	ANELLO	1.0000	0.00000	0.51289	1175.00	1175.00
333	ANELLO	1.0000	0.00000	0.51289	1175.00	1175.00
334	ANELLO	1.0000	0.00000	0.51406	1175.00	1175.00
335	ANELLO	1.0000	0.00000	0.51600	1175.00	1175.00
336	ANELLO	1.0000	0.00000	0.32811	1175.00	1175.00
345	ANELLO	1.0000	0.00000	0.34664	1175.00	1175.00
346	ANELLO	1.0000	0.00000	0.52216	1175.00	1175.00

Table: Frame Loads - Distributed, Part 2 of 3

Frame	LoadPat	RelDistB	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
347	ANELLO	1.0000	0.00000	0.51493	1175.00	1175.00
348	ANELLO	1.0000	0.00000	0.51289	1175.00	1175.00
349	ANELLO	1.0000	0.00000	0.51289	1175.00	1175.00
350	ANELLO	1.0000	0.00000	0.51493	1175.00	1175.00
351	ANELLO	1.0000	0.00000	0.52216	1175.00	1175.00
352	ANELLO	1.0000	0.00000	0.34664	1175.00	1175.00

Table: Frame Loads - Distributed, Part 3 of 3

Table: Frame Loads - Distributed, Part 3 of 3

Frame	LoadPat	GUID
329	ANELLO	
330	ANELLO	
331	ANELLO	
332	ANELLO	
333	ANELLO	
334	ANELLO	
335	ANELLO	
336	ANELLO	
345	ANELLO	
346	ANELLO	
347	ANELLO	
348	ANELLO	
349	ANELLO	
350	ANELLO	
351	ANELLO	
352	ANELLO	

Table: Frame Local Axes Assignments 1 - Typical

Table: Frame Local Axes Assignments 1 - Typical

Frame	Angle Degrees	AdvanceAx es
329	180.000	No
330	180.000	No
331	180.000	No
332	180.000	No
333	180.000	No
334	180.000	No
335	180.000	No
336	180.000	No
337	180.000	No
338	180.000	No
339	180.000	No
356	180.000	No
357	180.000	No
358	180.000	No
359	180.000	No
360	180.000	No

Table: Frame Section Assignments

Table: Frame Section Assignments					
Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
329	Rectangular	N.A.	85	85	Default
330	Rectangular	N.A.	85	85	Default
331	Rectangular	N.A.	85	85	Default
332	Rectangular	N.A.	85	85	Default
333	Rectangular	N.A.	85	85	Default
334	Rectangular	N.A.	85	85	Default
335	Rectangular	N.A.	85	85	Default
336	Rectangular	N.A.	85	85	Default
337	Rectangular	N.A.	130	130	Default
338	Rectangular	N.A.	130	130	Default
339	Rectangular	N.A.	130	130	Default
340	Rectangular	N.A.	130	130	Default
341	Rectangular	N.A.	130	130	Default
342	Rectangular	N.A.	130	130	Default
343	Rectangular	N.A.	130	130	Default
344	Rectangular	N.A.	130	130	Default
345	Rectangular	N.A.	100	100	Default
346	Rectangular	N.A.	100	100	Default
347	Rectangular	N.A.	100	100	Default
348	Rectangular	N.A.	100	100	Default
349	Rectangular	N.A.	100	100	Default
350	Rectangular	N.A.	100	100	Default
351	Rectangular	N.A.	100	100	Default
352	Rectangular	N.A.	100	100	Default
353	Rectangular	N.A.	130	130	Default
354	Rectangular	N.A.	130	130	Default
355	Rectangular	N.A.	130	130	Default
356	Rectangular	N.A.	130	130	Default
357	Rectangular	N.A.	130	130	Default
358	Rectangular	N.A.	130	130	Default
359	Rectangular	N.A.	130	130	Default
360	Rectangular	N.A.	130	130	Default

Table: Frame Spring Assignments

Table: Frame Spring Assignments					
Frame	Type	Stiffness KN/m/m	SimpleType	Dir1Type	Dir
329	Simple	1000000.00	Compression Only	Object Axes	-2
330	Simple	1000000.00	Compression Only	Object Axes	-2
331	Simple	1000000.00	Compression Only	Object Axes	-2
332	Simple	1000000.00	Compression Only	Object Axes	-2
333	Simple	1000000.00	Compression Only	Object Axes	-2
334	Simple	1000000.00	Compression Only	Object Axes	-2
335	Simple	1000000.00	Compression Only	Object Axes	-2
336	Simple	1000000.00	Compression Only	Object Axes	-2
337	Simple	1000000000	Compression Only	Object Axes	-2
338	Simple	1000000000	Compression Only	Object Axes	-2
339	Simple	1000000000	Compression Only	Object Axes	-2
340	Simple	1000000000	Compression Only	Object Axes	-2
341	Simple	1000000000	Compression Only	Object Axes	-2
342	Simple	1000000000	Compression Only	Object Axes	-2
343	Simple	1000000000	Compression Only	Object Axes	-2
344	Simple	1000000000	Compression Only	Object Axes	-2
345	Simple	1000000.00	Compression Only	Object Axes	-2
346	Simple	1000000.00	Compression Only	Object Axes	-2

Table: Frame Spring Assignments

Frame	Type	Stiffness KN/m/m	SimpleType	Dir1Type	Dir
347	Simple	1000000.00	Compression Only	Object Axes	-2
348	Simple	1000000.00	Compression Only	Object Axes	-2
349	Simple	1000000.00	Compression Only	Object Axes	-2
350	Simple	1000000.00	Compression Only	Object Axes	-2
351	Simple	1000000.00	Compression Only	Object Axes	-2
352	Simple	1000000.00	Compression Only	Object Axes	-2
353	Simple	1000000000	Compression Only	Object Axes	-2
354	Simple	1000000000	Compression Only	Object Axes	-2
355	Simple	1000000000	Compression Only	Object Axes	-2
356	Simple	1000000000	Compression Only	Object Axes	-2
357	Simple	1000000000	Compression Only	Object Axes	-2
358	Simple	1000000000	Compression Only	Object Axes	-2
359	Simple	1000000000	Compression Only	Object Axes	-2
360	Simple	1000000000	Compression Only	Object Axes	-2

Table: Joint Coordinates, Part 1 of 2

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
289	GLOBAL	Cartesian	-1.85000	0.00000	0.20000	No	-1.85000
290	GLOBAL	Cartesian	1.85000	0.00000	0.20000	No	1.85000
291	GLOBAL	Cartesian	1.85000	0.00000	3.65000	No	1.85000
292	GLOBAL	Cartesian	-1.85000	0.00000	3.65000	No	-1.85000
293	GLOBAL	Cartesian	-1.53750	0.00000	0.10000	No	-1.53750
294	GLOBAL	Cartesian	-1.02500	0.00000	0.04000	No	-1.02500
295	GLOBAL	Cartesian	-0.51250	0.00000	0.00000	No	-0.51250
296	GLOBAL	Cartesian	0.00000	0.00000	-0.02000	No	0.00000
297	GLOBAL	Cartesian	0.51250	0.00000	0.00000	No	0.51250
298	GLOBAL	Cartesian	1.02500	0.00000	0.04000	No	1.02500
299	GLOBAL	Cartesian	1.53750	0.00000	0.10000	No	1.53750
300	GLOBAL	Cartesian	1.98000	0.00000	0.50000	No	1.98000
301	GLOBAL	Cartesian	2.03000	0.00000	1.00000	No	2.03000
302	GLOBAL	Cartesian	2.05000	0.00000	1.50000	No	2.05000
303	GLOBAL	Cartesian	2.05000	0.00000	2.00000	No	2.05000
304	GLOBAL	Cartesian	2.05000	0.00000	2.50000	No	2.05000
305	GLOBAL	Cartesian	2.02000	0.00000	3.00000	No	2.02000
306	GLOBAL	Cartesian	1.95000	0.00000	3.50000	No	1.95000
307	GLOBAL	Cartesian	1.53750	0.00000	3.80000	No	1.53750
308	GLOBAL	Cartesian	1.02500	0.00000	3.90000	No	1.02500
309	GLOBAL	Cartesian	0.51250	0.00000	3.95000	No	0.51250
310	GLOBAL	Cartesian	0.00000	0.00000	3.97000	No	0.00000
311	GLOBAL	Cartesian	-0.51250	0.00000	3.95000	No	-0.51250
312	GLOBAL	Cartesian	-1.02500	0.00000	3.90000	No	-1.02500
313	GLOBAL	Cartesian	-1.53750	0.00000	3.80000	No	-1.53750
314	GLOBAL	Cartesian	-1.95000	0.00000	3.50000	No	-1.95000
315	GLOBAL	Cartesian	-2.02000	0.00000	3.00000	No	-2.02000
316	GLOBAL	Cartesian	-2.05000	0.00000	2.50000	No	-2.05000
317	GLOBAL	Cartesian	-2.05000	0.00000	2.00000	No	-2.05000
318	GLOBAL	Cartesian	-2.05000	0.00000	1.50000	No	-2.05000
319	GLOBAL	Cartesian	-2.03000	0.00000	1.00000	No	-2.03000
320	GLOBAL	Cartesian	-1.98000	0.00000	0.50000	No	-1.98000

Table: Joint Coordinates, Part 2 of 2

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
289	0.00000	0.20000	
290	0.00000	0.20000	
291	0.00000	3.65000	
292	0.00000	3.65000	
293	0.00000	0.10000	
294	0.00000	0.04000	
295	0.00000	0.00000	
296	0.00000	-0.02000	
297	0.00000	0.00000	
298	0.00000	0.04000	
299	0.00000	0.10000	
300	0.00000	0.50000	
301	0.00000	1.00000	
302	0.00000	1.50000	
303	0.00000	2.00000	
304	0.00000	2.50000	
305	0.00000	3.00000	
306	0.00000	3.50000	
307	0.00000	3.80000	
308	0.00000	3.90000	
309	0.00000	3.95000	
310	0.00000	3.97000	
311	0.00000	3.95000	
312	0.00000	3.90000	
313	0.00000	3.80000	
314	0.00000	3.50000	
315	0.00000	3.00000	
316	0.00000	2.50000	
317	0.00000	2.00000	
318	0.00000	1.50000	
319	0.00000	1.00000	
320	0.00000	0.50000	

Table: Joint Displacements, Part 1 of 2

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
289	ANELLO	NonStatic	Max	0.000036	0.000000	0.000141	0.000000	-0.000309
289	ANELLO	NonStatic	Min	0.000036	0.000000	0.000141	0.000000	-0.000309
290	ANELLO	NonStatic	Max	-0.000036	0.000000	0.000141	0.000000	0.000309
290	ANELLO	NonStatic	Min	-0.000036	0.000000	0.000141	0.000000	0.000309
291	ANELLO	NonStatic	Max	5.177E-06	0.000000	-0.000309	0.000000	-0.000249
291	ANELLO	NonStatic	Min	5.177E-06	0.000000	-0.000309	0.000000	-0.000249
292	ANELLO	NonStatic	Max	-5.177E-06	0.000000	-0.000309	0.000000	0.000249
292	ANELLO	NonStatic	Min	-5.177E-06	0.000000	-0.000309	0.000000	0.000249
293	ANELLO	NonStatic	Max	0.000071	0.000000	0.000408	0.000000	-0.000618
293	ANELLO	NonStatic	Min	0.000071	0.000000	0.000408	0.000000	-0.000618
294	ANELLO	NonStatic	Max	0.000072	0.000000	0.000924	0.000000	-0.000708
294	ANELLO	NonStatic	Min	0.000072	0.000000	0.000924	0.000000	-0.000708
295	ANELLO	NonStatic	Max	0.000047	0.000000	0.001323	0.000000	-0.000440
295	ANELLO	NonStatic	Min	0.000047	0.000000	0.001323	0.000000	-0.000440
296	ANELLO	NonStatic	Max	-6.353E-20	0.000000	0.001469	0.000000	2.926E-19
296	ANELLO	NonStatic	Min	-6.353E-20	0.000000	0.001469	0.000000	2.926E-19
297	ANELLO	NonStatic	Max	-0.000047	0.000000	0.001323	0.000000	0.000440
297	ANELLO	NonStatic	Min	-0.000047	0.000000	0.001323	0.000000	0.000440

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
298	ANELLO	NonStatic	Max	-0.000072	0.000000	0.000924	0.000000	0.000708
298	ANELLO	NonStatic	Min	-0.000072	0.000000	0.000924	0.000000	0.000708
299	ANELLO	NonStatic	Max	-0.000071	0.000000	0.000408	0.000000	0.000618
299	ANELLO	NonStatic	Min	-0.000071	0.000000	0.000408	0.000000	0.000618
300	ANELLO	NonStatic	Max	8.334E-06	0.000000	0.000076	0.000000	0.000201
300	ANELLO	NonStatic	Min	8.334E-06	0.000000	0.000076	0.000000	0.000201
301	ANELLO	NonStatic	Max	2.684E-06	0.000000	0.000019	0.000000	0.000087
301	ANELLO	NonStatic	Min	2.684E-06	0.000000	0.000019	0.000000	0.000087
302	ANELLO	NonStatic	Max	1.639E-09	0.000000	-0.000038	0.000000	0.000034
302	ANELLO	NonStatic	Min	1.639E-09	0.000000	-0.000038	0.000000	0.000034
303	ANELLO	NonStatic	Max	4.162E-07	0.000000	-0.000094	0.000000	4.296E-06
303	ANELLO	NonStatic	Min	4.162E-07	0.000000	-0.000094	0.000000	4.296E-06
304	ANELLO	NonStatic	Max	2.048E-06	0.000000	-0.000150	0.000000	-0.000024
304	ANELLO	NonStatic	Min	2.048E-06	0.000000	-0.000150	0.000000	-0.000024
305	ANELLO	NonStatic	Max	0.000015	0.000000	-0.000207	0.000000	-0.000076
305	ANELLO	NonStatic	Min	0.000015	0.000000	-0.000207	0.000000	-0.000076
306	ANELLO	NonStatic	Max	0.000029	0.000000	-0.000265	0.000000	-0.000193
306	ANELLO	NonStatic	Min	0.000029	0.000000	-0.000265	0.000000	-0.000193
307	ANELLO	NonStatic	Max	-0.000041	0.000000	-0.000510	0.000000	-0.000421
307	ANELLO	NonStatic	Min	-0.000041	0.000000	-0.000510	0.000000	-0.000421
308	ANELLO	NonStatic	Max	-0.000058	0.000000	-0.000874	0.000000	-0.000455
308	ANELLO	NonStatic	Min	-0.000058	0.000000	-0.000874	0.000000	-0.000455
309	ANELLO	NonStatic	Max	-0.000039	0.000000	-0.001147	0.000000	-0.000280
309	ANELLO	NonStatic	Min	-0.000039	0.000000	-0.001147	0.000000	-0.000280
310	ANELLO	NonStatic	Max	-3.272E-20	0.000000	-0.001246	0.000000	-8.110E-20
310	ANELLO	NonStatic	Min	-3.272E-20	0.000000	-0.001246	0.000000	-8.110E-20
311	ANELLO	NonStatic	Max	0.000039	0.000000	-0.001147	0.000000	0.000280
311	ANELLO	NonStatic	Min	0.000039	0.000000	-0.001147	0.000000	0.000280
312	ANELLO	NonStatic	Max	0.000058	0.000000	-0.000874	0.000000	0.000455
312	ANELLO	NonStatic	Min	0.000058	0.000000	-0.000874	0.000000	0.000455
313	ANELLO	NonStatic	Max	0.000041	0.000000	-0.000510	0.000000	0.000421
313	ANELLO	NonStatic	Min	0.000041	0.000000	-0.000510	0.000000	0.000421
314	ANELLO	NonStatic	Max	-0.000029	0.000000	-0.000265	0.000000	0.000193
314	ANELLO	NonStatic	Min	-0.000029	0.000000	-0.000265	0.000000	0.000193
315	ANELLO	NonStatic	Max	-0.000015	0.000000	-0.000207	0.000000	0.000076
315	ANELLO	NonStatic	Min	-0.000015	0.000000	-0.000207	0.000000	0.000076
316	ANELLO	NonStatic	Max	-2.048E-06	0.000000	-0.000150	0.000000	0.000024
316	ANELLO	NonStatic	Min	-2.048E-06	0.000000	-0.000150	0.000000	0.000024
317	ANELLO	NonStatic	Max	-4.162E-07	0.000000	-0.000094	0.000000	-4.296E-06
317	ANELLO	NonStatic	Min	-4.162E-07	0.000000	-0.000094	0.000000	-4.296E-06
318	ANELLO	NonStatic	Max	-1.639E-09	0.000000	-0.000038	0.000000	-0.000034
318	ANELLO	NonStatic	Min	-1.639E-09	0.000000	-0.000038	0.000000	-0.000034
319	ANELLO	NonStatic	Max	-2.684E-06	0.000000	0.000019	0.000000	-0.000087
319	ANELLO	NonStatic	Min	-2.684E-06	0.000000	0.000019	0.000000	-0.000087
320	ANELLO	NonStatic	Max	-8.334E-06	0.000000	0.000076	0.000000	-0.000201
320	ANELLO	NonStatic	Min	-8.334E-06	0.000000	0.000076	0.000000	-0.000201

Table: Joint Displacements, Part 2 of 2

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
289	ANELLO	Max	0.000000
289	ANELLO	Min	0.000000
290	ANELLO	Max	0.000000
290	ANELLO	Min	0.000000
291	ANELLO	Max	0.000000
291	ANELLO	Min	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
292	ANELLO	Max	0.000000
292	ANELLO	Min	0.000000
293	ANELLO	Max	0.000000
293	ANELLO	Min	0.000000
294	ANELLO	Max	0.000000
294	ANELLO	Min	0.000000
295	ANELLO	Max	0.000000
295	ANELLO	Min	0.000000
296	ANELLO	Max	0.000000
296	ANELLO	Min	0.000000
297	ANELLO	Max	0.000000
297	ANELLO	Min	0.000000
298	ANELLO	Max	0.000000
298	ANELLO	Min	0.000000
299	ANELLO	Max	0.000000
299	ANELLO	Min	0.000000
300	ANELLO	Max	0.000000
300	ANELLO	Min	0.000000
301	ANELLO	Max	0.000000
301	ANELLO	Min	0.000000
302	ANELLO	Max	0.000000
302	ANELLO	Min	0.000000
303	ANELLO	Max	0.000000
303	ANELLO	Min	0.000000
304	ANELLO	Max	0.000000
304	ANELLO	Min	0.000000
305	ANELLO	Max	0.000000
305	ANELLO	Min	0.000000
306	ANELLO	Max	0.000000
306	ANELLO	Min	0.000000
307	ANELLO	Max	0.000000
307	ANELLO	Min	0.000000
308	ANELLO	Max	0.000000
308	ANELLO	Min	0.000000
309	ANELLO	Max	0.000000
309	ANELLO	Min	0.000000
310	ANELLO	Max	0.000000
310	ANELLO	Min	0.000000
311	ANELLO	Max	0.000000
311	ANELLO	Min	0.000000
312	ANELLO	Max	0.000000
312	ANELLO	Min	0.000000
313	ANELLO	Max	0.000000
313	ANELLO	Min	0.000000
314	ANELLO	Max	0.000000
314	ANELLO	Min	0.000000
315	ANELLO	Max	0.000000
315	ANELLO	Min	0.000000
316	ANELLO	Max	0.000000
316	ANELLO	Min	0.000000
317	ANELLO	Max	0.000000
317	ANELLO	Min	0.000000
318	ANELLO	Max	0.000000
318	ANELLO	Min	0.000000
319	ANELLO	Max	0.000000
319	ANELLO	Min	0.000000
320	ANELLO	Max	0.000000
320	ANELLO	Min	0.000000

Table: Load Case Definitions, Part 1 of 3

Table: Load Case Definitions, Part 1 of 3

Case	Type	InitialCond	ModalCase	BaseCase	DesTypeOpt	DesignType	DesActOpt
ANELLO	NonStatic	Zero			Prog Det	LIVE	Prog Det

Table: Load Case Definitions, Part 2 of 3

Table: Load Case Definitions, Part 2 of 3

Case	DesignAct	AutoType	RunCase	CaseStatus	GUID
ANELLO	Short-Term Composite	None	Yes	Finished	

Table: Load Case Definitions, Part 3 of 3

Table: Load Case Definitions, Part 3 of 3

Case	Notes
ANELLO	

Table: Load Pattern Definitions

Table: Load Pattern Definitions

LoadPat	DesignType	SelfWtMult	AutoLoad	GUID	Notes
DEAD	DEAD	1.000000			
ANELLO	LIVE	0.000000			

Table: Material Properties 01 - General, Part 1 of 2

Table: Material Properties 01 - General, Part 1 of 2

Material	Type	SymType	TempDepen d	Color	GUID
4000Psi	Concrete	Isotropic	No	Red	
A615Gr60	Rebar	Uniaxial	No	White	
A992Fy50	Steel	Isotropic	No	Cyan	
C25/30	Concrete	Isotropic	No	Blue	

Table: Material Properties 01 - General, Part 2 of 2

Table: Material Properties 01 - General, Part 2 of 2

Material	Notes
4000Psi	Customary f'c 4000 psi 11/01/2022 18:09:04
A615Gr60	ASTM A615 Grade 60 11/01/2022 18:12:22
A992Fy50	ASTM A992 Grade 50 11/01/2022 18:09:04
C25/30	Europe EN 1992-1-1 per EN 206-1 C25/30 added 11/01/2022 18:12:12

Table: Material Properties 03b - Concrete Data, Part 1 of 2

Table: Material Properties 03b - Concrete Data, Part 1 of 2

Material	Fc KN/m2	LtWtConc	SSCurveOpt	SSHysType	SFc	SCap	FinalSlope	FAngle Degrees
4000Psi	27579.03	No	Mander	Takeda	0.002219	0.005000	-0.100000	0.000
C25/30	25000.00	No	Mander	Takeda	0.001613	0.005000	-0.100000	0.000

Table: Material Properties 03b - Concrete Data, Part 2 of 2

Table: Material Properties
03b - Concrete Data, Part 2
of 2

Material	DAngle Degrees
4000Psi	0.000
C25/30	0.000