

SITO DI INTERESSE NAZIONALE AREA EX SI.TO.CO COMUNE DI ORBETELLO (GR) (Parte Privata)

PROPRIETA' LAGUNA AZZURRA s.r.l.

via Nomentana n° 305 - Roma



INTERVENTO DI RISANAMENTO AMBIENTALE DELL'AREA EX SI.TO.CO DI ORBETELLO SCALO

ATTIVITA' DI BONIFICA - ADB

ZONA	GEN	ELABORATO	REL	SERIE	LAV
GENERALE	GEN	RELAZIONI	REL	LAVORI	LAV

DESCRIZIONE: BONIFICA DELL'ACQUICLUDO SUPERFICIALE MEDIANTE MARGINAMENTO FISICO
E PROGETTO PRELIMINARE DI BONIFICA DELLA FALDA PROFONDA MEDIANTE BARRIERA IDRAULICA DINAMICA

Tabulati di calcolo: Sezione A-A

REDATTO DA: martino associati srl Dott. Ing. Francesco MARTINO Via Paglialunga, 3 58100 - Grosseto tel 0564.411024 fax 0564.418962 studio@martinoassociati.net		Consulenza Geologica: Dott. Geol. Carlo Meoni Via Macchiavelli, 42 56038 - Ponsacco (PI) tel 0587.730312 fax 0587.733933 c.meoni@studiointergeo.it	SCALA -	TAVOLA Allegato a: ADB.GEN.REL.LAV.004.01
	NOME	DATA	FIRMA	
ELABORATO	Martino	08/2009		
APPROVATO				
Rev. N°	Note			DATA
1	Rimodulazione soluzioni progettuali			09/2009



COORDINAMENTO PROGETTAZIONE:



Società Cooperativa Muratori Sterratori Ed Affini

UFFICIO PROGETTI: 51010 Massa e Cozzile (PT) loc. Traversagna Via U. Foscolo, 7 Tel. 0572/9161 Telefax 0572/771791

Plaxis - Finite Element Code for Soil and Rock Analyses

Project description : SEZIONE (A-A)

Date : 16/02/2009

User name : G.C., Italy

Project name : sezione A-A

Output : A.033 - Soil element effective stresses

Step : 33

Page : 1

Cluster	Soil Element	Stress Point	X [m]	Y [m]	σ'_{xx} [kN/m ²]	σ'_{yy} [kN/m ²]	σ'_{xy} [kN/m ²]	σ'_{zz} [kN/m ²]	Status
1	1 Sabbia	1	29,821	9,083	-28,162	-36,836	0,215	-19,499	Elastic
		2	29,821	9,696	-26,748	-29,639	0,241	-16,916	Elastic
		3	29,286	9,696	-26,734	-29,697	0,990	-16,929	Elastic
	2 Sabbia	4	28,409	9,432	-27,072	-33,213	2,081	-18,085	Elastic
		5	28,665	9,783	-26,424	-28,953	1,837	-16,613	Elastic
		6	28,129	9,783	-26,227	-29,268	2,621	-16,648	Elastic
	3 Sabbia	7	26,844	9,375	-26,225	-35,224	3,792	-18,435	Elastic
		8	26,666	9,769	-24,952	-30,848	4,403	-16,740	Elastic
		9	26,131	9,769	-23,847	-31,431	4,925	-16,583	Elastic
	4 Sabbia	10	24,504	9,317	-22,767	-36,214	3,939	-17,694	Elastic
		11	24,474	9,754	-18,511	-31,526	4,836	-15,011	Elastic
		12	23,938	9,754	-15,449	-29,920	4,236	-13,611	Elastic
	5 Sabbia	13	27,201	9,375	-26,433	-34,708	3,445	-18,342	Elastic
		14	27,559	9,769	-25,913	-29,934	3,348	-16,754	Elastic
		15	27,023	9,769	-25,401	-30,474	3,997	-16,762	Elastic
	6 Sabbia	16	24,861	9,317	-22,514	-36,065	4,073	-17,574	Elastic
		17	25,367	9,754	-22,508	-32,631	5,403	-16,541	Elastic
		18	24,831	9,754	-20,090	-32,120	5,153	-15,663	Elastic
	7 Sabbia	19	22,676	9,367	-29,075	-42,404	17,299	-21,444	Elastic
		20	23,214	9,767	-11,505	-13,322	4,220	-7,448	Elastic
		21	22,678	9,767	-25,634	-37,163	18,783	-18,839	PLASTIC
	8 Sabbia	22	24,572	5,624	-37,809	-80,910	7,584	-35,616	Elastic
		23	24,524	5,156	-38,002	-86,843	8,248	-37,454	Elastic
		24	25,092	5,156	-37,389	-85,412	7,250	-36,840	Elastic
	9 Sabbia	25	7,570	5,551	-44,387	-102,236	-1,170	-43,987	Elastic
		26	7,489	5,138	-45,873	-106,704	-1,204	-45,773	Elastic
		27	8,057	5,138	-46,124	-107,288	-1,410	-46,024	Elastic
	10 Sabbia	28	14,429	5,440	-46,788	-113,189	1,720	-47,993	Elastic
		29	14,317	5,110	-49,351	-116,158	1,573	-49,653	Elastic
		30	14,886	5,110	-49,489	-116,479	2,351	-49,791	Elastic
	11	31	5,189	5,817	-43,063	-97,967	-0,110	-42,309	Elastic

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	Sabbia	32	5,189	5,204	-45,148	-104,718	-0,093	-44,960	Elastic
		33	5,758	5,204	-45,172	-104,773	-0,355	-44,983	Elastic
	12 Sabbia	34	11,887	5,528	-45,764	-109,201	-0,838	-46,490	Elastic
		35	11,978	5,132	-48,290	-113,283	-0,894	-48,472	Elastic
		36	12,546	5,132	-48,687	-114,207	-0,504	-48,868	Elastic
	13 Sabbia	37	17,588	5,725	-43,523	-109,114	6,333	-45,791	Elastic
		38	17,664	5,181	-47,963	-113,803	6,820	-48,530	Elastic
		39	18,232	5,181	-47,534	-112,804	7,708	-48,101	Elastic
	14 Sabbia	40	19,566	5,455	-43,730	-106,182	9,434	-44,974	Elastic
		41	19,011	5,114	-47,266	-111,324	9,167	-47,577	Elastic
		42	19,579	5,114	-46,396	-109,294	9,943	-46,707	Elastic
	15 Sabbia	43	19,945	5,455	-43,403	-104,829	9,995	-44,469	Elastic
		44	19,958	5,114	-45,840	-107,849	10,444	-46,107	Elastic
		45	20,526	5,114	-44,814	-105,455	11,110	-45,080	Elastic
	16 Sabbia	46	21,827	5,450	-40,887	-95,100	11,170	-40,796	Elastic
		47	21,281	5,113	-43,682	-101,848	11,690	-43,659	Elastic
		48	21,849	5,113	-42,365	-98,776	11,633	-42,342	Elastic
	17 Sabbia	49	22,206	5,450	-40,742	-93,380	11,022	-40,237	Elastic
		50	22,228	5,113	-41,675	-96,821	11,501	-41,549	Elastic
		51	22,796	5,113	-40,377	-93,791	11,182	-40,250	Elastic
	18 Sabbia	52	24,194	5,624	-38,132	-81,991	8,371	-36,037	Elastic
53		23,577	5,156	-39,243	-89,821	9,886	-38,719	Elastic	
54		24,145	5,156	-38,437	-87,941	8,933	-37,914	Elastic	
19 Sabbia	55	14,050	5,440	-46,858	-112,960	1,208	-47,945	Elastic	
	56	13,370	5,110	-49,069	-115,402	0,372	-49,341	Elastic	
	57	13,939	5,110	-49,282	-115,897	1,075	-49,553	Elastic	
20 Sabbia	58	26,440	5,577	-36,252	-78,692	4,662	-34,483	Elastic	
	59	25,843	5,144	-36,799	-84,391	5,806	-36,357	Elastic	
	60	26,411	5,144	-36,589	-83,899	4,935	-36,146	Elastic	
21 Sabbia	61	26,819	5,577	-35,975	-78,335	4,053	-34,293	Elastic	
	62	26,790	5,144	-36,429	-83,598	4,357	-36,008	Elastic	

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		63	27,358	5,144	-36,276	-83,243	3,529	-35,856	Elastic
	22	64	28,589	5,663	-35,334	-76,731	1,770	-33,620	Elastic
	Sabbia	65	28,085	5,166	-36,042	-82,669	2,473	-35,613	Elastic
		66	28,653	5,166	-35,985	-82,536	1,738	-35,556	Elastic
	23	67	27,473	9,258	-26,986	-35,928	3,085	-18,874	Elastic
	Sabbia	68	28,111	9,301	-27,243	-34,937	2,396	-18,654	Elastic
		69	27,831	9,652	-26,278	-31,042	2,931	-17,196	Elastic
	24	70	29,811	5,817	-34,983	-74,772	0,239	-32,927	Elastic
	Sabbia	71	29,242	5,204	-35,867	-81,975	0,954	-35,352	Elastic
		72	29,811	5,204	-35,866	-81,972	0,239	-35,351	Elastic
	25	73	9,412	5,447	-45,468	-105,900	-1,577	-45,411	Elastic
	Sabbia	74	8,802	5,112	-46,511	-108,477	-1,658	-46,496	Elastic
		75	9,370	5,112	-46,879	-109,337	-1,695	-46,865	Elastic
	26	76	11,509	5,528	-45,761	-108,696	-1,092	-46,337	Elastic
	Sabbia	77	11,031	5,132	-47,689	-111,754	-1,443	-47,833	Elastic
		78	11,599	5,132	-48,090	-112,691	-1,133	-48,234	Elastic
	27	79	17,209	5,725	-43,736	-109,725	5,670	-46,038	Elastic
	Sabbia	80	16,717	5,181	-48,558	-115,220	5,305	-49,133	Elastic
		81	17,285	5,181	-48,210	-114,409	6,207	-48,786	Elastic
	28	82	15,704	5,738	-44,310	-110,744	3,440	-46,516	Elastic
	Sabbia	83	15,488	5,185	-48,843	-115,805	3,298	-49,394	Elastic
		84	16,057	5,185	-48,788	-115,678	4,147	-49,340	Elastic
	29	85	21,722	9,767	-30,696	-60,066	11,255	-27,229	Elastic
	Sabbia	86	22,303	9,367	-23,293	-49,515	16,175	-21,843	Elastic
		87	22,305	9,767	-24,479	-46,286	15,895	-21,230	Elastic
	30	88	9,791	5,447	-45,530	-106,406	-1,599	-45,581	Elastic
	Sabbia	89	9,749	5,112	-47,086	-109,909	-1,702	-47,098	Elastic
		90	10,317	5,112	-47,480	-110,830	-1,669	-47,493	Elastic
	31	91	7,191	5,551	-44,328	-101,934	-0,991	-43,879	Elastic
	Sabbia	92	6,542	5,138	-45,536	-105,875	-0,818	-45,423	Elastic
		93	7,110	5,138	-45,744	-106,361	-1,050	-45,631	Elastic

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32	Sabbia	94	16,476	9,345	-22,281	-77,643	3,292	-29,977	Elastic
		95	16,473	9,761	-20,159	-73,905	3,298	-28,219	Elastic
		96	15,890	9,761	-20,090	-74,385	2,298	-28,343	Elastic
33	Sabbia	97	20,364	9,278	-24,351	-68,689	9,485	-27,912	Elastic
		98	20,945	9,744	-25,003	-62,220	11,355	-26,167	Elastic
		99	20,362	9,744	-23,900	-64,841	9,976	-26,623	Elastic
34	Sabbia	100	7,122	9,428	-27,227	-59,311	-1,247	-25,961	Elastic
		101	7,135	9,782	-25,408	-55,368	-1,264	-24,233	Elastic
		102	6,551	9,782	-25,347	-54,846	-0,882	-24,058	Elastic
35	Sabbia	103	9,694	9,314	-27,218	-65,087	-2,906	-27,691	Elastic
		104	9,528	9,753	-25,138	-59,748	-3,041	-25,466	Elastic
		105	8,944	9,753	-25,346	-58,313	-2,623	-25,098	Elastic
36	Sabbia	106	10,083	9,314	-26,982	-66,000	-3,094	-27,895	Elastic
		107	10,500	9,753	-24,616	-62,334	-3,638	-26,085	Elastic
		108	9,917	9,753	-24,973	-60,768	-3,303	-25,722	Elastic
37	Sabbia	109	12,954	9,264	-24,444	-75,141	-2,426	-29,875	Elastic
		110	12,968	9,741	-22,116	-70,711	-2,973	-27,848	Elastic
		111	12,384	9,741	-22,997	-69,081	-3,532	-27,623	Elastic
38	Sabbia	112	14,662	9,327	-22,651	-78,001	0,105	-30,196	Elastic
		113	15,145	9,757	-20,311	-74,720	0,872	-28,509	Elastic
		114	14,561	9,757	-20,536	-74,159	-0,403	-28,408	Elastic
39	Sabbia	115	5,194	9,083	-28,856	-62,072	-0,089	-27,278	Elastic
		116	5,778	9,696	-25,775	-55,409	-0,445	-24,355	Elastic
		117	5,194	9,696	-25,673	-55,324	-0,104	-24,299	Elastic
40	Sabbia	118	7,510	9,428	-27,204	-59,725	-1,475	-26,079	Elastic
		119	8,107	9,782	-25,357	-56,525	-1,974	-24,564	Elastic
		120	7,523	9,782	-25,423	-55,792	-1,548	-24,364	Elastic
41	Sabbia	121	11,473	9,203	-26,345	-71,305	-3,256	-29,295	Elastic
		122	11,722	9,726	-23,634	-66,696	-3,841	-27,099	Elastic
		123	11,139	9,726	-24,293	-64,839	-3,779	-26,740	Elastic
42		124	29,600	5,982	-34,640	-72,812	0,470	-32,235	Elastic

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	Sabbia	125	28,968	5,867	-34,905	-74,240	1,254	-32,744	Elastic
		126	29,032	5,370	-35,719	-80,106	1,239	-34,748	Elastic
	43 Sabbia	127	18,855	9,442	-23,005	-72,680	7,103	-28,706	Elastic
		128	18,818	9,785	-21,763	-69,683	7,300	-27,434	Elastic
		129	18,235	9,785	-21,092	-71,253	6,367	-27,704	Elastic
		44 Sabbia	130	19,244	9,442	-23,194	-71,486	7,681	-28,404
	131		19,790	9,785	-22,952	-66,835	9,004	-26,936	Elastic
		132	19,207	9,785	-22,167	-68,572	7,898	-27,222	Elastic
		45 Sabbia	133	13,342	9,264	-24,086	-76,260	-2,018	-30,104
	134		13,940	9,741	-21,113	-73,391	-1,545	-28,351	Elastic
		135	13,356	9,741	-21,813	-71,858	-2,506	-28,101	Elastic
		46 Sabbia	136	16,865	9,345	-22,263	-77,204	3,870	-29,840
	137		17,445	9,761	-20,678	-72,905	4,947	-28,075	Elastic
		138	16,862	9,761	-20,324	-73,543	3,945	-28,160	Elastic
		47 Sabbia	139	28,029	8,654	-28,813	-42,442	2,209	-21,377
140	28,160		9,051	-27,896	-37,827	2,229	-19,717	Elastic	
	141	27,522	9,009	-27,583	-38,718	2,846	-19,890	Elastic	
	48 Sabbia	142	5,510	7,275	-37,213	-82,014	-0,260	-35,768	Elastic
143		5,127	7,253	-37,268	-82,219	-0,063	-35,846	Elastic	
	144	5,127	6,641	-39,870	-88,935	-0,053	-38,642	Elastic	
	49 Sabbia	145	14,690	5,624	-45,464	-111,732	2,013	-47,159	Elastic
146		15,147	5,294	-47,893	-114,775	2,758	-48,800	Elastic	
	147	15,362	5,848	-43,711	-109,817	2,898	-46,058	Elastic	
	50 Sabbia	148	16,902	5,910	-42,672	-108,485	5,142	-45,347	Elastic
149		16,057	5,919	-42,985	-109,042	3,845	-45,608	Elastic	
	150	16,410	5,366	-46,999	-113,758	4,646	-48,227	Elastic	
	51 Sabbia	151	29,467	7,428	-31,855	-56,070	0,573	-26,377	Elastic
152		29,867	7,598	-31,496	-54,089	0,145	-25,675	Elastic	
	153	29,867	8,210	-30,164	-46,988	0,156	-23,146	Elastic	
	52 Sabbia	154	29,467	7,020	-32,733	-60,775	0,589	-28,052	Elastic
155		29,867	6,577	-33,613	-65,911	0,152	-29,857	Elastic	

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		156	29,867	7,189	-32,360	-58,810	0,146	-27,351	Elastic
	53	157	5,510	7,683	-35,439	-77,534	-0,229	-33,892	Elastic
	Sabbia	158	5,127	8,274	-32,745	-70,994	-0,072	-31,122	Elastic
		159	5,127	7,661	-35,487	-77,733	-0,061	-33,966	Elastic
	54	160	29,557	8,966	-28,426	-38,217	0,557	-19,993	Elastic
	Sabbia	161	29,022	9,579	-26,936	-31,176	1,314	-17,434	Elastic
		162	28,766	9,228	-27,670	-35,420	1,556	-18,927	Elastic
	55	163	26,109	8,741	-27,225	-42,546	3,542	-20,931	Elastic
	Sabbia	164	26,704	9,118	-26,632	-38,184	3,669	-19,445	Elastic
		165	25,991	9,512	-24,635	-34,632	4,610	-17,780	Elastic
	56	166	19,439	9,286	-24,010	-72,399	7,996	-28,923	Elastic
	Sabbia	167	19,987	9,163	-24,734	-71,502	8,848	-28,871	Elastic
		168	19,985	9,630	-23,325	-67,246	9,123	-27,171	Elastic
	57	169	23,750	8,671	-29,154	-43,329	6,592	-21,745	Elastic
	Sabbia	170	24,322	9,046	-25,568	-38,443	4,386	-19,203	Elastic
		171	23,757	9,483	-21,117	-29,936	3,888	-15,316	Elastic
	58	172	23,382	8,684	-29,899	-43,109	8,236	-21,902	Elastic
	Sabbia	173	23,390	9,496	-22,927	-30,188	6,161	-15,934	Elastic
		174	22,852	9,097	-27,402	-37,130	13,243	-19,360	Elastic
	59	175	25,750	6,057	-35,978	-73,540	5,216	-32,855	Elastic
	Sabbia	176	25,678	5,372	-36,917	-81,931	5,984	-35,654	Elastic
		177	26,274	5,805	-36,025	-75,997	4,699	-33,607	Elastic
	60	178	18,921	5,999	-40,599	-103,516	8,057	-43,234	Elastic
	Sabbia	179	18,846	5,335	-45,524	-109,700	8,561	-46,567	Elastic
		180	19,401	5,676	-42,379	-104,929	9,004	-44,192	Elastic
	61	181	13,570	9,120	-24,586	-78,118	-1,504	-30,811	Elastic
	Sabbia	182	14,268	9,168	-23,826	-78,887	-0,483	-30,814	Elastic
		183	14,168	9,598	-21,644	-75,052	-1,039	-29,009	Elastic
	62	184	21,312	5,836	-39,805	-94,301	10,712	-40,232	Elastic
	Sabbia	185	21,146	5,293	-42,629	-100,569	11,269	-42,960	Elastic
		186	21,693	5,631	-40,384	-94,245	10,998	-40,389	Elastic

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63	Sabbia	187	12,676	9,089	-25,765	-76,249	-2,511	-30,604	Elastic
		188	12,107	9,567	-23,932	-69,654	-3,444	-28,076	Elastic
		189	11,857	9,044	-26,730	-74,074	-2,997	-30,241	Elastic
64	Sabbia	190	10,389	9,139	-27,538	-68,691	-3,083	-28,869	Elastic
		191	11,140	9,056	-27,428	-71,938	-3,126	-29,810	Elastic
		192	10,806	9,579	-25,175	-65,287	-3,567	-27,138	Elastic
65	Sabbia	193	29,256	6,777	-33,251	-63,626	0,822	-29,063	Elastic
		194	29,024	6,219	-34,276	-70,120	1,126	-31,319	Elastic
		195	29,656	6,334	-34,056	-68,720	0,407	-30,833	Elastic
66	Sabbia	196	28,001	6,256	-34,408	-69,906	2,312	-31,294	Elastic
		197	27,922	5,438	-35,768	-79,531	2,645	-34,590	Elastic
		198	28,426	5,936	-34,888	-73,535	1,895	-32,527	Elastic
67	Sabbia	199	8,775	5,978	-42,877	-99,184	-1,432	-42,618	Elastic
		200	8,653	5,328	-45,652	-106,025	-1,521	-45,503	Elastic
		201	9,263	5,664	-44,420	-103,304	-1,533	-44,317	Elastic
68	Sabbia	202	29,428	8,717	-28,928	-41,132	0,682	-21,018	Elastic
		203	28,637	8,978	-28,222	-38,390	1,650	-19,983	Elastic
		204	28,505	8,581	-29,139	-43,074	1,700	-21,664	Elastic
69	Sabbia	205	25,378	6,068	-36,296	-73,934	5,830	-33,069	Elastic
		206	24,786	5,852	-37,231	-77,511	7,044	-34,422	Elastic
		207	25,305	5,384	-37,231	-82,311	6,558	-35,863	Elastic
70	Sabbia	208	8,409	6,005	-42,770	-98,441	-1,338	-42,363	Elastic
		209	7,800	5,768	-43,613	-100,157	-1,202	-43,131	Elastic
		210	8,287	5,354	-45,350	-105,197	-1,441	-45,164	Elastic
71	Sabbia	211	12,497	6,011	-43,004	-105,601	-0,430	-44,582	Elastic
		212	12,017	5,748	-44,541	-107,364	-0,768	-45,572	Elastic
		213	12,676	5,352	-47,133	-112,180	-0,278	-47,794	Elastic
72	Sabbia	214	18,521	6,066	-40,469	-103,987	7,360	-43,337	Elastic
		215	17,802	5,947	-41,818	-106,856	6,397	-44,602	Elastic
		216	18,446	5,403	-45,396	-110,196	7,937	-46,678	Elastic
73		217	25,702	8,726	-27,476	-43,115	3,663	-21,177	Elastic

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	Sabbia	218	25,585	9,497	-23,231	-34,573	4,617	-17,341	Elastic
		219	25,078	9,060	-25,391	-39,571	4,082	-19,488	Elastic
	74 Sabbia	220	20,880	8,899	-25,812	-69,357	10,628	-28,551	Elastic
		221	21,075	9,533	-24,755	-62,931	11,249	-26,306	Elastic
		222	20,493	9,066	-25,217	-70,258	9,812	-28,643	Elastic
	75 Sabbia	223	26,922	8,334	-29,303	-46,725	2,971	-22,808	Elastic
		224	26,937	8,824	-27,635	-41,192	3,185	-20,648	Elastic
		225	26,341	8,446	-28,870	-45,835	3,347	-22,411	Elastic
	76 Sabbia	226	19,404	8,589	-26,256	-78,584	7,618	-31,452	Elastic
		227	19,842	8,903	-25,430	-74,302	8,508	-29,920	Elastic
		228	19,294	9,026	-24,737	-75,104	7,552	-29,952	Elastic
	77 Sabbia	229	24,561	8,098	-30,918	-50,175	4,863	-24,328	Elastic
		230	24,523	8,700	-27,488	-42,934	4,399	-21,127	Elastic
		231	23,951	8,325	-30,400	-47,360	6,311	-23,328	Elastic
	78 Sabbia	232	26,463	6,829	-33,852	-63,933	3,743	-29,335	Elastic
		233	25,946	6,421	-35,199	-69,004	4,659	-31,261	Elastic
		234	26,471	6,169	-35,239	-71,600	4,167	-32,052	Elastic
	79 Sabbia	235	19,660	6,468	-36,984	-96,526	8,644	-40,053	Elastic
		236	19,124	6,282	-38,528	-100,346	8,050	-41,662	Elastic
		237	19,605	5,960	-40,307	-101,475	9,000	-42,535	Elastic
	80 Sabbia	238	21,822	6,496	-36,511	-84,227	10,697	-36,221	Elastic
		239	21,481	6,137	-38,207	-90,292	10,615	-38,550	Elastic
		240	21,862	5,932	-39,056	-90,080	10,733	-38,741	Elastic
	81 Sabbia	241	14,085	8,283	-28,665	-86,597	-0,033	-34,579	Elastic
242		14,248	8,840	-25,553	-81,718	-0,252	-32,181	Elastic	
243		13,550	8,792	-26,405	-81,143	-1,226	-32,264	Elastic	
82 Sabbia	244	27,034	5,849	-35,506	-75,041	3,642	-33,164	Elastic	
	245	27,574	5,417	-35,874	-79,893	3,103	-34,730	Elastic	
	246	27,653	6,235	-34,537	-70,268	2,736	-31,441	Elastic	
83 Sabbia	247	28,904	6,846	-33,087	-62,861	1,209	-28,784	Elastic	
	248	28,247	6,608	-33,689	-65,760	1,968	-29,835	Elastic	

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		249	28,671	6,287	-34,229	-69,410	1,530	-31,092	Elastic
	84	250	9,653	6,499	-40,617	-95,218	-1,534	-40,751	Elastic
	Sabbia	251	9,025	6,271	-41,663	-96,484	-1,455	-41,444	Elastic
		252	9,513	5,956	-43,087	-100,631	-1,503	-43,115	Elastic
	85	253	15,333	8,845	-24,974	-82,524	1,548	-32,249	Elastic
	Sabbia	254	15,338	9,529	-21,360	-76,502	1,300	-29,359	Elastic
		255	14,855	9,100	-23,819	-80,251	0,630	-31,221	Elastic
	86	256	11,912	6,444	-40,465	-100,260	-0,910	-42,218	Elastic
	Sabbia	257	11,826	6,021	-42,957	-104,306	-0,873	-44,179	Elastic
		258	12,306	6,284	-41,293	-102,588	-0,610	-43,164	Elastic
	87	259	15,689	8,850	-24,854	-82,414	2,099	-32,180	Elastic
	Sabbia	260	16,280	9,117	-23,478	-79,872	2,980	-31,005	Elastic
		261	15,694	9,533	-21,296	-76,419	1,989	-29,314	Elastic
	88	262	9,023	8,819	-29,832	-68,986	-2,261	-29,645	Elastic
	Sabbia	263	9,568	9,080	-28,309	-67,217	-2,678	-28,658	Elastic
		264	8,818	9,520	-26,574	-60,815	-2,446	-26,217	Elastic
	89	265	6,509	8,851	-30,046	-65,182	-0,802	-28,568	Elastic
	Sabbia	266	6,965	9,195	-28,351	-61,703	-1,117	-27,016	Elastic
		267	6,395	9,549	-26,571	-57,384	-0,795	-25,186	Elastic
	90	268	20,326	8,145	-28,151	-78,633	9,235	-32,035	Elastic
	Sabbia	269	20,693	8,552	-26,703	-73,410	10,119	-30,034	Elastic
		270	20,306	8,719	-26,093	-73,795	9,213	-29,966	Elastic
	91	271	26,599	7,539	-31,823	-55,808	3,261	-26,289	Elastic
	Sabbia	272	26,837	8,013	-30,327	-50,348	3,009	-24,203	Elastic
		273	26,257	8,125	-29,872	-49,362	3,356	-23,770	Elastic
	92	274	18,382	8,439	-26,944	-82,929	6,069	-32,962	Elastic
	Sabbia	275	19,039	8,473	-26,807	-80,794	7,023	-32,280	Elastic
		276	18,929	8,910	-24,874	-77,175	6,935	-30,615	Elastic
	93	277	24,065	7,378	-34,413	-60,282	7,125	-28,408	Elastic
	Sabbia	278	24,447	7,767	-32,453	-54,140	5,618	-25,978	Elastic
		279	23,836	7,994	-32,265	-52,749	7,161	-25,504	Elastic

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	σ'_{xx} [kN/m ²]	σ'_{yy} [kN/m ²]	σ'_{xy} [kN/m ²]	σ'_{zz} [kN/m ²]	Status
	94 Sabbia	280	25,750	7,143	-33,443	-60,722	4,269	-28,250	Elastic
		281	25,766	6,664	-34,779	-66,339	4,698	-30,335	Elastic
		282	26,283	7,073	-33,323	-61,173	3,739	-28,349	Elastic
	95 Sabbia	283	21,090	6,734	-35,119	-86,692	10,353	-36,543	Elastic
		284	21,288	6,337	-37,178	-89,407	10,503	-37,976	Elastic
		285	21,629	6,697	-35,707	-83,669	10,699	-35,813	Elastic
	96 Sabbia	286	19,131	7,119	-33,445	-92,651	7,571	-37,829	Elastic
		287	19,006	6,572	-36,734	-97,984	7,666	-40,415	Elastic
		288	19,542	6,758	-35,351	-94,498	8,310	-38,955	Elastic
	97 Sabbia	289	15,118	8,517	-26,909	-85,520	1,334	-33,729	Elastic
		290	14,640	8,771	-25,644	-82,847	0,443	-32,547	Elastic
		291	14,477	8,215	-28,824	-87,633	0,526	-34,937	Elastic
	98 Sabbia	292	25,546	8,380	-28,905	-46,895	3,779	-22,740	Elastic
		293	24,922	8,714	-27,288	-42,871	3,886	-21,048	Elastic
		294	24,960	8,111	-30,268	-49,921	4,345	-24,057	Elastic
	99 Sabbia	295	27,811	8,476	-29,128	-44,568	2,348	-22,109	Elastic
		296	27,305	8,831	-27,993	-41,001	2,943	-20,698	Elastic
		297	27,289	8,342	-29,346	-46,397	2,708	-22,723	Elastic
	100 Sabbia	298	9,003	7,127	-37,736	-87,296	-1,601	-37,510	Elastic
		299	8,898	6,564	-40,364	-93,195	-1,458	-40,068	Elastic
		300	9,526	6,791	-39,222	-91,844	-1,599	-39,320	Elastic
	101 Sabbia	301	27,471	6,599	-33,938	-66,105	2,779	-30,013	Elastic
		302	26,844	6,874	-33,519	-63,200	3,295	-29,015	Elastic
		303	26,852	6,214	-34,921	-70,874	3,692	-31,739	Elastic
	102 Sabbia	304	12,269	7,021	-37,063	-95,305	-0,962	-39,710	Elastic
		305	12,023	6,694	-39,014	-98,008	-0,951	-41,107	Elastic
		306	12,417	6,534	-39,802	-100,340	-0,617	-42,043	Elastic
	103 Sabbia	307	9,725	8,177	-32,573	-77,474	-2,238	-33,014	Elastic
		308	9,795	8,744	-29,871	-71,533	-2,607	-30,421	Elastic
		309	9,250	8,483	-31,311	-73,068	-2,210	-31,313	Elastic
	104	310	7,211	8,409	-32,132	-70,710	-1,165	-30,853	Elastic

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	Sabbia	311	7,169	8,910	-29,753	-65,122	-1,199	-28,463	Elastic
		312	6,713	8,566	-31,394	-68,461	-0,912	-29,956	Elastic
	105 Sabbia	313	21,075	7,938	-29,267	-76,012	10,752	-31,584	Elastic
		314	20,885	8,356	-27,396	-73,855	10,461	-30,375	Elastic
		315	20,518	7,950	-29,080	-79,362	9,684	-32,533	Elastic
		316	22,464	6,187	-37,916	-83,404	10,377	-36,396	Elastic
	106 Sabbia	317	22,068	6,509	-36,754	-82,623	10,717	-35,813	Elastic
		318	22,107	5,944	-38,743	-88,255	10,682	-38,099	Elastic
	107 Sabbia	319	18,903	7,716	-30,296	-88,024	7,016	-35,496	Elastic
		320	19,032	8,174	-28,135	-83,437	7,060	-33,471	Elastic
		321	18,376	8,141	-28,311	-85,672	6,079	-34,195	Elastic
		322	24,715	7,077	-34,660	-62,696	5,838	-29,207	Elastic
	108 Sabbia	323	24,666	7,538	-33,262	-57,115	5,430	-27,113	Elastic
		324	24,285	7,148	-34,795	-62,498	6,697	-29,188	Elastic
	109 Sabbia	325	25,111	6,882	-34,824	-64,436	5,411	-29,778	Elastic
		326	25,473	6,617	-35,155	-67,157	5,098	-30,694	Elastic
		327	25,457	7,096	-33,862	-61,555	4,700	-28,625	Elastic
		328	20,694	6,207	-38,086	-94,089	10,092	-39,652	Elastic
	110 Sabbia	329	21,054	6,215	-37,859	-91,956	10,397	-38,945	Elastic
		330	20,857	6,611	-35,810	-89,437	10,125	-37,574	Elastic
	111 Sabbia	331	25,999	7,991	-30,458	-51,013	3,567	-24,441	Elastic
		332	25,808	7,475	-32,357	-56,807	3,912	-26,749	Elastic
		333	26,341	7,404	-32,250	-57,395	3,496	-26,893	Elastic
		334	19,956	7,566	-30,853	-85,369	8,671	-34,866	Elastic
	112 Sabbia	335	19,368	7,367	-32,033	-89,673	7,783	-36,512	Elastic
		336	19,779	7,006	-33,847	-91,220	8,588	-37,520	Elastic
	113 Sabbia	337	27,406	7,626	-31,420	-54,405	2,590	-25,748	Elastic
		338	27,124	7,888	-30,734	-51,597	2,808	-24,699	Elastic
		339	26,886	7,414	-32,052	-57,029	3,064	-26,724	Elastic
		340	23,262	7,273	-34,911	-65,513	9,394	-30,127	Elastic
	114 Sabbia	341	23,769	7,254	-34,933	-63,103	8,062	-29,411	Elastic

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		342	23,540	7,871	-33,085	-55,183	8,523	-26,480	Elastic
	115	343	9,702	7,621	-35,266	-83,432	-1,929	-35,610	Elastic
	Sabbia	344	9,204	7,391	-36,477	-84,825	-1,726	-36,391	Elastic
		345	9,727	7,056	-37,906	-89,448	-1,697	-38,206	Elastic
	116	346	11,672	7,097	-36,955	-93,288	-1,368	-39,073	Elastic
	Sabbia	347	11,837	6,835	-38,306	-96,240	-1,140	-40,364	Elastic
		348	12,083	7,162	-36,360	-93,505	-1,162	-38,960	Elastic
	117	349	9,038	7,682	-35,201	-81,429	-1,789	-34,989	Elastic
	Sabbia	350	9,536	7,912	-33,900	-79,889	-2,031	-34,137	Elastic
		351	9,061	8,217	-32,663	-75,645	-2,014	-32,492	Elastic
	118	352	21,343	7,476	-31,763	-78,273	10,991	-33,011	Elastic
	Sabbia	353	21,104	7,019	-33,821	-84,033	10,462	-35,356	Elastic
		354	21,643	6,981	-34,177	-80,491	10,864	-34,400	Elastic
	119	355	6,789	7,829	-34,834	-76,675	-0,869	-33,453	Elastic
	Sabbia	356	7,116	8,139	-33,382	-73,550	-1,079	-32,080	Elastic
		357	6,618	8,295	-32,685	-71,406	-0,831	-31,227	Elastic
	120	358	21,502	8,522	-26,942	-67,929	12,194	-28,461	Elastic
	Sabbia	359	21,131	8,499	-27,045	-71,071	11,068	-29,435	Elastic
		360	21,321	8,081	-28,760	-73,164	11,377	-30,577	Elastic
	121	361	22,773	6,881	-35,897	-73,488	10,248	-32,816	Elastic
	Sabbia	362	22,234	6,743	-35,654	-78,648	10,757	-34,291	Elastic
		363	22,630	6,421	-37,263	-79,785	10,244	-35,115	Elastic
	122	364	19,862	7,839	-29,600	-83,551	8,466	-33,945	Elastic
	Sabbia	365	19,404	8,099	-28,410	-82,912	7,684	-33,397	Elastic
		366	19,275	7,640	-30,593	-87,419	7,534	-35,404	Elastic
	123	367	13,052	6,965	-36,975	-97,311	-0,298	-40,286	Elastic
	Sabbia	368	12,527	7,089	-36,541	-95,144	-0,818	-39,506	Elastic
		369	12,674	6,602	-39,336	-100,188	-0,462	-41,857	Elastic
	124	370	24,425	6,281	-36,902	-73,208	7,251	-33,033	Elastic
	Sabbia	371	24,655	6,763	-35,555	-66,640	6,259	-30,658	Elastic
		372	24,225	6,834	-35,846	-66,936	7,207	-30,835	Elastic

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	σ'_{xx} [kN/m ²]	σ'_{yy} [kN/m ²]	σ'_{xy} [kN/m ²]	σ'_{zz} [kN/m ²]	Status
125	Sabbia	373	25,320	7,338	-33,234	-58,790	4,632	-27,607	Elastic
		374	24,925	7,585	-32,680	-56,130	4,842	-26,643	Elastic
		375	24,974	7,124	-34,272	-61,754	5,376	-28,808	Elastic
126	Sabbia	376	20,899	5,359	-42,690	-101,257	10,992	-43,184	Elastic
		377	21,065	5,902	-39,603	-94,981	10,528	-40,375	Elastic
		378	20,705	5,894	-39,796	-97,029	10,249	-41,048	Elastic
127	Sabbia	379	20,132	6,624	-35,893	-93,098	9,203	-38,697	Elastic
		380	20,463	6,309	-37,595	-94,360	9,782	-39,586	Elastic
		381	20,626	6,714	-35,283	-89,705	9,821	-37,497	Elastic
128	Sabbia	382	20,575	7,005	-33,709	-87,324	9,689	-36,310	Elastic
		383	20,257	7,475	-31,296	-84,864	9,226	-34,848	Elastic
		384	20,081	6,916	-34,260	-90,609	9,041	-37,461	Elastic
129	Sabbia	385	18,362	7,007	-34,432	-95,974	6,483	-39,122	Elastic
		386	18,711	6,634	-36,516	-98,379	7,241	-40,469	Elastic
		387	18,836	7,181	-33,200	-92,993	7,083	-37,858	Elastic
130	Sabbia	388	27,900	8,225	-29,874	-47,404	2,183	-23,183	Elastic
		389	27,378	8,091	-30,113	-49,151	2,612	-23,779	Elastic
		390	27,659	7,828	-30,906	-52,001	2,363	-24,872	Elastic
131	Sabbia	391	23,479	6,516	-36,940	-73,772	8,926	-33,214	Elastic
		392	23,754	6,916	-35,812	-67,554	8,167	-31,010	Elastic
		393	23,247	6,935	-35,703	-69,719	9,335	-31,627	Elastic
132	Sabbia	394	10,463	7,382	-36,044	-87,578	-1,848	-37,087	Elastic
		395	10,017	7,619	-35,090	-84,093	-1,975	-35,755	Elastic
		396	10,041	7,053	-37,870	-90,164	-1,704	-38,410	Elastic
133	Sabbia	397	11,233	6,714	-39,158	-96,158	-1,346	-40,595	Elastic
		398	11,624	6,723	-39,022	-96,934	-1,200	-40,787	Elastic
		399	11,460	6,985	-37,646	-93,924	-1,402	-39,471	Elastic
134	Sabbia	400	8,415	7,986	-33,920	-76,967	-1,659	-33,266	Elastic
		401	8,758	7,700	-35,164	-80,679	-1,713	-34,753	Elastic
		402	8,781	8,236	-32,668	-74,917	-1,900	-32,275	Elastic
135		403	20,501	7,658	-30,427	-81,940	9,608	-33,710	Elastic

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	σ'_{xx} [kN/m ²]	σ'_{yy} [kN/m ²]	σ'_{xy} [kN/m ²]	σ'_{zz} [kN/m ²]	Status
	Sabbia	404	20,819	7,188	-32,852	-84,317	10,105	-35,151	Elastic
		405	21,058	7,645	-30,628	-78,623	10,691	-32,775	Elastic
	136 Sabbia	406	27,642	6,890	-33,203	-62,704	2,499	-28,772	Elastic
		407	27,535	7,376	-32,039	-57,190	2,513	-26,769	Elastic
		408	27,015	7,164	-32,744	-59,811	3,046	-27,767	Elastic
		137 Sabbia	409	7,470	7,374	-36,827	-82,355	-1,129	-35,755
	410		7,329	7,908	-34,447	-76,336	-1,139	-33,235	Elastic
		411	7,002	7,598	-35,846	-79,371	-0,956	-34,565	Elastic
		138 Sabbia	412	21,327	9,485	-24,929	-61,793	11,881	-26,017
	413		21,133	8,850	-26,031	-68,121	11,134	-28,246	Elastic
		414	21,503	8,873	-26,099	-65,480	12,016	-27,473	Elastic
		139 Sabbia	415	22,055	8,048	-29,740	-66,378	12,503	-28,835
	416		21,733	8,409	-27,785	-66,958	12,675	-28,423	Elastic
		417	21,552	7,968	-29,543	-72,131	11,822	-30,502	Elastic
		140 Sabbia	418	23,263	6,369	-37,293	-76,640	9,414	-34,180
	419		23,030	6,788	-36,220	-72,784	9,728	-32,701	Elastic
		420	22,887	6,328	-37,561	-79,317	9,986	-35,064	Elastic
		141 Sabbia	421	11,638	7,642	-34,031	-87,691	-1,753	-36,517
	422		11,622	7,299	-35,886	-91,136	-1,508	-38,107	Elastic
		423	12,033	7,364	-35,306	-91,431	-1,340	-38,021	Elastic
		142 Sabbia	424	12,984	7,639	-33,137	-90,736	-0,831	-37,162
	425		12,604	7,349	-35,005	-92,782	-0,929	-38,336	Elastic
		426	13,130	7,224	-35,433	-94,969	-0,391	-39,121	Elastic
		143 Sabbia	427	8,035	7,035	-38,295	-86,744	-1,293	-37,512
	428		8,525	6,625	-40,058	-91,880	-1,402	-39,581	Elastic
		429	8,631	7,188	-37,557	-86,050	-1,511	-37,082	Elastic
		144 Sabbia	430	6,031	7,675	-35,492	-77,842	-0,505	-34,000
	431		6,517	7,713	-35,334	-77,740	-0,727	-33,922	Elastic
		432	6,346	8,179	-33,237	-72,480	-0,680	-31,715	Elastic
		145 Sabbia	433	19,894	5,917	-40,274	-100,631	9,375	-42,271
	434		20,280	6,110	-38,818	-97,179	9,660	-40,799	Elastic

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		435	19,949	6,425	-37,151	-95,789	9,096	-39,882	Elastic
	146	436	17,711	6,292	-39,419	-103,812	6,060	-42,970	Elastic
	Sabbia	437	18,429	6,412	-38,138	-101,199	6,948	-41,801	Elastic
		438	18,081	6,784	-35,883	-98,612	6,260	-40,348	Elastic
	147	439	18,174	7,930	-29,376	-87,952	5,873	-35,198	Elastic
	Sabbia	440	18,228	7,331	-32,581	-93,263	6,110	-37,753	Elastic
		441	18,702	7,505	-31,480	-90,572	6,747	-36,616	Elastic
	148	442	28,360	7,793	-30,997	-52,129	1,734	-24,938	Elastic
	Sabbia	443	28,145	8,151	-30,112	-48,151	1,964	-23,479	Elastic
		444	27,905	7,754	-31,087	-52,746	2,145	-25,150	Elastic
	149	445	10,585	8,020	-32,858	-81,236	-2,234	-34,228	Elastic
	Sabbia	446	10,153	7,860	-33,858	-81,853	-2,121	-34,713	Elastic
		447	10,599	7,624	-34,789	-85,391	-1,975	-36,054	Elastic
	150	448	24,190	6,172	-37,308	-75,326	7,795	-33,790	Elastic
	Sabbia	449	23,990	6,725	-36,213	-68,992	7,797	-31,561	Elastic
		450	23,715	6,326	-37,281	-75,076	8,500	-33,707	Elastic
	151	451	10,919	7,240	-36,571	-90,120	-1,710	-38,007	Elastic
	Sabbia	452	11,057	6,844	-38,566	-94,472	-1,466	-39,911	Elastic
		453	11,283	7,114	-37,036	-92,205	-1,533	-38,772	Elastic
	152	454	7,956	7,319	-37,049	-83,583	-1,314	-36,189	Elastic
	Sabbia	455	8,552	7,471	-36,257	-82,809	-1,562	-35,720	Elastic
		456	8,209	7,757	-35,020	-79,160	-1,516	-34,254	Elastic
	153	457	8,220	8,586	-31,167	-70,092	-1,761	-30,378	Elastic
	Sabbia	458	8,281	8,208	-32,935	-74,349	-1,664	-32,185	Elastic
		459	8,646	8,458	-31,624	-72,205	-1,931	-31,149	Elastic
	154	460	7,964	7,884	-34,468	-77,410	-1,447	-33,563	Elastic
	Sabbia	461	7,570	7,980	-34,089	-75,845	-1,268	-32,980	Elastic
		462	7,711	7,446	-36,506	-81,858	-1,232	-35,509	Elastic
	155	463	11,565	6,071	-42,638	-103,264	-1,025	-43,771	Elastic
	Sabbia	464	11,650	6,494	-40,265	-99,253	-1,083	-41,855	Elastic
		465	11,260	6,486	-40,434	-98,560	-1,263	-41,698	Elastic

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Cluster	Soil	Stress	X	Y	σ'_{xx}	σ'_{yy}	σ'_{xy}	σ'_{zz}	Status
	Element	Point	[m]	[m]	[kN/m ²]	[kN/m ²]	[kN/m ²]	[kN/m ²]	
156	Sabbia	466	6,707	6,808	-39,279	-87,799	-0,754	-38,123	Elastic
		467	7,315	7,099	-38,023	-85,145	-1,036	-36,950	Elastic
		468	6,846	7,323	-37,066	-82,271	-0,863	-35,801	Elastic
157	Sabbia	469	22,333	8,839	-26,541	-54,302	15,691	-24,253	Elastic
		470	21,928	8,627	-27,066	-63,085	13,488	-27,045	Elastic
		471	22,251	8,266	-29,750	-62,498	13,212	-27,674	Elastic
158	Sabbia	472	11,000	7,444	-35,455	-88,189	-1,814	-37,093	Elastic
		473	11,364	7,319	-35,920	-90,325	-1,621	-37,874	Elastic
		474	11,379	7,662	-34,149	-86,915	-1,874	-36,319	Elastic
159	Sabbia	475	22,095	7,736	-31,417	-69,368	12,079	-30,236	Elastic
		476	21,591	7,656	-30,966	-74,387	11,495	-31,606	Elastic
		477	21,891	7,161	-33,827	-77,104	11,141	-33,279	Elastic
160	Sabbia	478	12,429	7,970	-31,713	-86,331	-1,543	-35,413	Elastic
		479	12,429	7,535	-34,097	-90,616	-1,210	-37,414	Elastic
		480	12,809	7,826	-32,208	-88,582	-1,118	-36,237	Elastic
161	Sabbia	481	13,876	7,772	-31,728	-91,032	0,066	-36,828	Elastic
		482	13,302	7,745	-32,327	-90,342	-0,621	-36,801	Elastic
		483	13,447	7,330	-34,606	-94,537	-0,150	-38,743	Elastic
162	Sabbia	484	6,388	6,870	-39,012	-86,858	-0,633	-37,761	Elastic
		485	6,528	7,385	-36,782	-81,345	-0,715	-35,438	Elastic
		486	6,042	7,347	-36,938	-81,434	-0,481	-35,512	Elastic
163	Sabbia	487	18,065	9,514	-22,180	-73,933	5,875	-28,834	Elastic
		488	18,138	8,700	-25,553	-80,991	5,689	-31,963	Elastic
		489	18,685	9,170	-23,921	-75,628	6,726	-29,865	Elastic
164	Sabbia	490	20,650	5,292	-43,572	-103,134	10,944	-44,012	Elastic
		491	20,456	5,827	-40,329	-98,937	10,073	-41,780	Elastic
		492	20,069	5,633	-42,018	-102,614	9,906	-43,390	Elastic
165	Sabbia	493	10,308	6,050	-42,769	-101,138	-1,454	-43,172	Elastic
		494	9,974	6,443	-40,805	-96,352	-1,528	-41,147	Elastic
		495	9,834	5,901	-43,442	-101,829	-1,496	-43,581	Elastic
166		496	17,537	7,394	-32,513	-94,085	5,199	-37,979	Elastic

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	σ'_{xx} [kN/m ²]	σ'_{yy} [kN/m ²]	σ'_{xy} [kN/m ²]	σ'_{zz} [kN/m ²]	Status
	Sabbia	497	17,937	7,303	-32,899	-94,160	5,748	-38,118	Elastic
		498	17,883	7,902	-29,507	-88,789	5,438	-35,489	Elastic
	167 Sabbia	499	29,456	8,465	-29,558	-44,079	0,630	-22,091	Elastic
		500	28,533	8,329	-29,713	-45,919	1,618	-22,690	Elastic
		501	28,747	7,971	-30,615	-49,951	1,361	-24,170	Elastic
		168 Sabbia	502	27,967	6,973	-32,967	-61,643	2,170	-28,383
	503		28,315	7,499	-31,708	-55,507	1,765	-26,164	Elastic
		504	27,860	7,460	-31,801	-56,117	2,201	-26,375	Elastic
		169 Sabbia	505	11,253	7,835	-33,320	-84,778	-2,035	-35,429
	506		10,860	8,013	-32,702	-81,959	-2,223	-34,398	Elastic
		507	10,874	7,618	-34,686	-86,135	-1,948	-36,246	Elastic
		170 Sabbia	508	10,097	8,695	-29,890	-72,760	-2,689	-30,795
	509		10,027	8,128	-32,669	-78,747	-2,281	-33,425	Elastic
		510	10,460	8,288	-31,618	-78,108	-2,434	-32,918	Elastic
		171 Sabbia	511	23,435	5,363	-39,209	-88,016	9,920	-38,167
	512		24,052	5,831	-37,960	-79,813	8,332	-35,332	Elastic
		513	23,576	5,985	-38,135	-79,933	8,958	-35,420	Elastic
		172 Sabbia	514	10,236	6,843	-38,788	-92,721	-1,615	-39,453
	515		10,795	6,776	-39,020	-94,628	-1,508	-40,095	Elastic
		516	10,657	7,172	-37,054	-90,251	-1,719	-38,192	Elastic
		173 Sabbia	517	7,634	8,252	-32,813	-72,901	-1,360	-31,714
	518		8,028	8,156	-33,214	-74,524	-1,540	-32,322	Elastic
		519	7,967	8,535	-31,462	-70,256	-1,598	-30,515	Elastic
		174 Sabbia	520	25,281	6,385	-35,849	-70,163	5,654	-31,804
	521		24,919	6,650	-35,619	-67,541	5,924	-30,948	Elastic
		522	24,689	6,169	-36,817	-73,956	6,837	-33,232	Elastic
		175 Sabbia	523	19,593	8,356	-27,312	-80,085	7,982	-32,219
524	20,051		8,096	-28,433	-80,349	8,777	-32,635	Elastic	
	525	20,031	8,671	-26,130	-75,410	8,721	-30,462	Elastic	
	176 Sabbia	526	7,822	8,734	-30,534	-67,814	-1,565	-29,505	Elastic
527		7,446	8,952	-29,539	-64,963	-1,374	-28,351	Elastic	

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	σ'_{xx} [kN/m ²]	σ'_{yy} [kN/m ²]	σ'_{xy} [kN/m ²]	σ'_{zz} [kN/m ²]	Status
		528	7,488	8,451	-31,914	-70,543	-1,309	-30,737	Elastic
	177	529	16,401	8,203	-28,257	-88,009	3,342	-34,880	Elastic
	Sabbia	530	16,457	8,785	-25,097	-82,616	3,259	-32,314	Elastic
		531	15,866	8,517	-26,683	-85,495	2,468	-33,654	Elastic
	178	532	8,495	9,476	-26,850	-60,597	-2,185	-26,234	Elastic
	Sabbia	533	8,273	8,903	-29,645	-66,651	-1,891	-28,889	Elastic
		534	8,700	8,775	-30,158	-68,861	-2,086	-29,706	Elastic
	179	535	25,104	7,828	-31,571	-53,245	4,445	-25,445	Elastic
	Sabbia	536	25,499	7,581	-32,255	-55,817	4,173	-26,422	Elastic
		537	25,690	8,097	-29,911	-49,791	3,744	-23,910	Elastic
	180	538	15,262	7,646	-31,788	-93,308	1,980	-37,529	Elastic
	Sabbia	539	15,273	8,235	-28,339	-87,931	1,678	-34,881	Elastic
		540	14,633	7,933	-30,447	-90,478	0,934	-36,278	Elastic
	181	541	23,175	8,359	-30,586	-48,841	10,483	-23,828	Elastic
	Sabbia	542	22,645	8,772	-29,173	-51,260	14,456	-24,130	Elastic
		543	22,562	8,199	-30,869	-59,232	12,933	-27,030	Elastic
	182	544	21,586	9,563	-25,982	-59,643	12,580	-25,688	Elastic
	Sabbia	545	21,762	8,951	-25,277	-62,577	12,810	-26,356	Elastic
		546	22,167	9,163	-24,875	-56,881	14,769	-24,527	Elastic
	183	547	12,171	7,966	-31,949	-85,794	-1,728	-35,323	Elastic
	Sabbia	548	11,775	7,808	-33,083	-86,403	-1,824	-35,846	Elastic
		549	12,170	7,531	-34,267	-90,051	-1,372	-37,295	Elastic
	184	550	22,647	7,863	-31,771	-61,623	11,918	-28,018	Elastic
	Sabbia	551	22,982	7,425	-34,208	-64,989	10,239	-29,759	Elastic
		552	23,259	8,023	-33,081	-55,198	9,625	-26,484	Elastic
	185	553	13,344	6,324	-40,862	-103,855	0,278	-43,415	Elastic
	Sabbia	554	13,257	6,774	-38,075	-99,509	-0,016	-41,275	Elastic
		555	12,879	6,411	-40,399	-102,336	-0,197	-42,820	Elastic
	186	556	12,986	8,637	-27,677	-81,279	-1,758	-32,687	Elastic
	Sabbia	557	12,569	8,246	-30,116	-83,970	-1,694	-34,226	Elastic
		558	12,948	8,101	-30,569	-86,217	-1,234	-35,036	Elastic

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Cluster	Soil	Stress	X	Y	σ'_{xx}	σ'_{yy}	σ'_{xy}	σ'_{zz}	Status
	Element	Point	[m]	[m]	[kN/m ²]	[kN/m ²]	[kN/m ²]	[kN/m ²]	
187	Sabbia	559	22,709	7,180	-34,543	-69,908	10,707	-31,335	Elastic
		560	22,374	7,618	-32,647	-68,234	11,768	-30,264	Elastic
		561	22,170	7,042	-34,569	-76,075	11,074	-33,193	Elastic
188	Sabbia	562	7,311	6,161	-41,942	-95,364	-1,007	-41,192	Elastic
		563	7,431	6,809	-39,298	-88,497	-1,047	-38,338	Elastic
		564	6,823	6,518	-40,472	-91,019	-0,799	-39,447	Elastic
189	Sabbia	565	13,304	8,597	-27,554	-82,288	-1,323	-32,952	Elastic
		566	13,266	8,062	-30,554	-87,252	-0,898	-35,342	Elastic
		567	13,840	8,089	-30,025	-88,117	-0,243	-35,443	Elastic
190	Sabbia	568	5,360	8,449	-31,906	-69,081	-0,176	-30,296	Elastic
		569	5,742	7,859	-34,690	-75,689	-0,363	-33,114	Elastic
		570	6,057	8,364	-32,338	-70,273	-0,561	-30,784	Elastic
191	Sabbia	571	14,208	6,967	-36,444	-98,865	0,954	-40,593	Elastic
		572	14,102	7,577	-32,756	-93,128	0,452	-37,765	Elastic
		573	13,674	7,136	-35,642	-96,698	0,252	-39,702	Elastic
192	Sabbia	574	10,766	6,535	-40,225	-97,002	-1,441	-41,168	Elastic
		575	10,207	6,602	-40,039	-95,213	-1,538	-40,576	Elastic
		576	10,541	6,208	-41,944	-99,930	-1,437	-42,562	Elastic
193	Sabbia	577	10,489	5,273	-46,683	-109,406	-1,558	-46,827	Elastic
		578	10,437	5,757	-44,270	-104,394	-1,425	-44,599	Elastic
		579	9,963	5,608	-44,869	-105,090	-1,549	-44,988	Elastic
194	Sabbia	580	17,461	6,447	-38,423	-102,789	5,575	-42,364	Elastic
		581	17,831	6,939	-35,117	-97,730	5,839	-39,854	Elastic
		582	17,432	7,030	-34,748	-97,550	5,203	-39,690	Elastic
195	Sabbia	583	16,919	7,857	-30,052	-90,744	4,125	-36,239	Elastic
		584	17,282	7,533	-31,749	-93,215	4,786	-37,489	Elastic
		585	17,629	8,041	-28,878	-88,001	5,060	-35,064	Elastic
196	Sabbia	586	11,373	8,579	-29,506	-77,489	-2,660	-32,099	Elastic
		587	10,985	8,254	-31,405	-79,753	-2,408	-33,347	Elastic
		588	11,378	8,076	-32,012	-82,636	-2,201	-34,395	Elastic
197		589	11,122	8,774	-28,701	-74,689	-2,852	-31,017	Elastic

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	σ'_{xx} [kN/m ²]	σ'_{yy} [kN/m ²]	σ'_{xy} [kN/m ²]	σ'_{zz} [kN/m ²]	Status
	Sabbia	590	10,370	8,857	-28,992	-71,828	-2,867	-30,246	Elastic
		591	10,733	8,449	-30,634	-77,084	-2,575	-32,315	Elastic
198	Sabbia	592	8,228	9,591	-26,312	-58,904	-2,016	-25,565	Elastic
		593	7,631	9,237	-28,105	-61,965	-1,538	-27,021	Elastic
	Sabbia	594	8,006	9,019	-29,147	-64,939	-1,747	-28,226	Elastic
		595	5,370	6,489	-40,449	-90,613	-0,180	-39,318	Elastic
199	Sabbia	596	6,099	6,646	-39,893	-89,138	-0,484	-38,709	Elastic
		597	5,753	7,123	-37,918	-83,766	-0,356	-36,505	Elastic
200	Sabbia	598	16,200	7,917	-29,905	-90,801	3,145	-36,212	Elastic
		599	15,665	8,231	-28,269	-88,043	2,291	-34,894	Elastic
	Sabbia	600	15,654	7,642	-31,653	-93,385	2,470	-37,511	Elastic
		601	14,561	7,018	-35,964	-98,736	1,338	-40,410	Elastic
201	Sabbia	602	15,084	7,341	-33,745	-96,146	1,882	-38,967	Elastic
		603	14,455	7,629	-32,253	-92,966	0,883	-37,566	Elastic
202	Sabbia	604	11,637	8,572	-29,280	-78,263	-2,604	-32,263	Elastic
		605	11,641	8,069	-31,850	-83,437	-2,116	-34,586	Elastic
	Sabbia	606	12,037	8,226	-30,699	-82,930	-2,058	-34,089	Elastic
		607	7,677	6,121	-42,175	-96,236	-1,120	-41,523	Elastic
203	Sabbia	608	8,287	6,358	-41,237	-94,412	-1,310	-40,695	Elastic
		609	7,797	6,769	-39,442	-89,315	-1,196	-38,627	Elastic
204	Sabbia	610	14,095	6,669	-38,393	-101,579	0,963	-41,991	Elastic
		611	13,561	6,838	-37,526	-99,294	0,286	-41,046	Elastic
	Sabbia	612	13,648	6,389	-40,364	-103,667	0,569	-43,209	Elastic
		613	28,922	7,755	-31,127	-52,369	1,159	-25,049	Elastic
205	Sabbia	614	29,231	7,468	-31,798	-55,648	0,827	-26,234	Elastic
		615	29,631	8,250	-30,041	-46,567	0,419	-22,982	Elastic
206	Sabbia	616	11,908	8,754	-28,206	-77,312	-2,665	-31,656	Elastic
		617	12,309	8,409	-29,489	-81,772	-2,056	-33,378	Elastic
	Sabbia	618	12,726	8,800	-27,036	-78,989	-2,138	-31,808	Elastic
		619	12,991	5,411	-46,852	-112,090	0,038	-47,682	Elastic
207	Sabbia	620	13,277	5,984	-43,047	-107,011	0,315	-45,017	Elastic

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		621	12,812	6,070	-42,581	-105,491	-0,154	-44,421	Elastic
	208	622	6,406	5,394	-44,688	-103,038	-0,680	-44,318	Elastic
	Sabbia	623	7,055	5,808	-43,321	-98,946	-0,924	-42,680	Elastic
		624	6,567	6,164	-41,852	-94,705	-0,722	-40,967	Elastic
	209	625	11,359	5,960	-43,313	-104,041	-1,116	-44,206	Elastic
	Sabbia	626	11,054	6,374	-41,034	-99,251	-1,319	-42,085	Elastic
		627	10,829	6,047	-42,768	-102,108	-1,344	-43,463	Elastic
	210	628	11,302	5,689	-44,737	-106,617	-1,171	-45,406	Elastic
	Sabbia	629	10,771	5,777	-44,200	-104,766	-1,347	-44,690	Elastic
		630	10,824	5,293	-46,810	-109,853	-1,459	-46,999	Elastic
	211	631	13,563	5,874	-43,723	-108,414	0,627	-45,641	Elastic
	Sabbia	632	13,277	5,301	-47,740	-113,470	0,308	-48,363	Elastic
		633	13,956	5,631	-45,460	-111,129	1,085	-46,977	Elastic
	212	634	16,618	7,154	-34,279	-97,391	4,010	-39,501	Elastic
	Sabbia	635	17,030	7,311	-33,170	-95,595	4,500	-38,630	Elastic
		636	16,666	7,635	-31,368	-92,968	3,889	-37,301	Elastic
	213	637	28,878	7,128	-32,522	-59,610	1,215	-27,640	Elastic
	Sabbia	638	28,570	7,416	-31,928	-56,385	1,521	-26,494	Elastic
		639	28,221	6,890	-33,072	-62,518	1,924	-28,677	Elastic
	214	640	16,314	7,170	-34,310	-97,475	3,628	-39,535	Elastic
	Sabbia	641	16,362	7,652	-31,351	-93,016	3,456	-37,310	Elastic
		642	15,816	7,376	-33,244	-95,868	2,839	-38,734	Elastic
	215	643	5,427	8,851	-29,975	-64,648	-0,241	-28,387	Elastic
	Sabbia	644	6,124	8,765	-30,429	-65,917	-0,598	-28,904	Elastic
		645	6,010	9,463	-27,005	-58,119	-0,547	-25,537	Elastic
	216	646	14,201	5,915	-43,382	-108,642	1,365	-45,607	Elastic
	Sabbia	647	14,255	6,439	-39,857	-103,877	1,234	-43,120	Elastic
		648	13,808	6,158	-41,813	-106,064	0,831	-44,363	Elastic
	217	649	14,610	6,432	-39,735	-104,150	1,712	-43,165	Elastic
	Sabbia	650	14,556	5,909	-43,431	-108,972	1,793	-45,721	Elastic
		651	15,228	6,132	-41,671	-107,263	2,602	-44,680	Elastic

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	218 Sabbia	652	17,191	6,425	-38,760	-103,412	5,228	-42,652	Elastic
		653	17,161	7,009	-34,969	-98,130	4,812	-39,930	Elastic
		654	16,749	6,852	-36,144	-100,102	4,333	-40,874	Elastic
	219 Sabbia	655	6,161	6,230	-41,525	-93,755	-0,527	-40,584	Elastic
		656	5,432	6,073	-42,072	-95,146	-0,186	-41,165	Elastic
		657	6,000	5,461	-44,412	-102,097	-0,503	-43,953	Elastic
	220 Sabbia	658	16,477	6,660	-37,481	-102,063	4,091	-41,863	Elastic
		659	16,074	6,243	-40,594	-106,095	3,761	-44,007	Elastic
		660	16,919	6,233	-40,282	-105,529	4,917	-43,743	Elastic
	221 Sabbia	661	23,151	5,401	-39,641	-88,881	10,192	-38,557	Elastic
		662	23,293	6,023	-38,170	-80,785	9,438	-35,686	Elastic
		663	22,917	5,981	-38,334	-83,180	10,055	-36,454	Elastic
	222 Sabbia	664	22,907	5,306	-40,126	-91,141	10,650	-39,380	Elastic
		665	22,674	5,886	-38,734	-85,614	10,352	-37,305	Elastic
		666	22,317	5,644	-39,882	-90,355	10,786	-39,071	Elastic
	223 Sabbia	667	16,872	8,741	-25,371	-82,677	3,894	-32,415	Elastic
		668	16,816	8,159	-28,389	-87,982	3,875	-34,911	Elastic
		669	17,526	8,343	-27,356	-85,520	4,858	-33,863	Elastic
	224 Sabbia	670	17,084	9,074	-23,743	-79,526	4,221	-30,981	Elastic
		671	17,738	8,676	-25,789	-82,063	5,145	-32,356	Elastic
		672	17,664	9,490	-21,867	-74,815	5,170	-29,005	Elastic
	225 Sabbia	673	15,325	7,038	-35,518	-98,894	2,327	-40,324	Elastic
		674	14,802	6,714	-37,828	-101,770	1,818	-41,880	Elastic
		675	15,420	6,415	-39,610	-104,609	2,771	-43,266	Elastic
	226 Sabbia	676	15,665	7,077	-35,155	-98,544	2,781	-40,110	Elastic
		677	15,761	6,454	-39,192	-104,254	3,185	-43,034	Elastic
		678	16,164	6,871	-36,267	-100,350	3,577	-40,985	Elastic
2	227 Argilla	679	21,722	9,983	-20,957	-50,911	13,178	-21,560	Elastic
		680	22,306	9,983	-33,668	-70,079	20,425	-31,124	PLASTIC
		681	22,306	10,233	-19,389	-59,920	7,360	-23,793	Elastic
	228	682	22,404	12,483	-1,790	-14,738	5,136	-4,958	Tension

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	Argilla	683	22,404	12,796	-0,851	-9,035	2,774	-2,966	Tension
		684	22,116	12,796	0,000	-18,489	-0,067	-5,547	Tension
	229 Argilla	685	21,308	12,580	-3,711	-27,239	2,254	-9,285	PLASTIC
		686	21,695	12,820	-0,442	-19,866	0,583	-6,092	PLASTIC
		687	21,397	12,820	-1,715	-22,948	0,838	-7,399	PLASTIC
		230 Argilla	688	21,106	12,580	-4,777	-29,345	3,014	-10,237
		689	21,194	12,820	-2,548	-24,763	1,504	-8,193	PLASTIC
		690	20,885	12,820	-4,172	-27,858	2,954	-9,609	PLASTIC
	231 Argilla	691	21,981	10,952	-12,904	-37,868	10,274	-15,232	PLASTIC
		692	22,370	10,616	-17,691	-52,526	10,379	-21,065	PLASTIC
		693	22,370	10,929	-13,140	-42,884	8,791	-16,807	PLASTIC
		232 Argilla	694	21,981	11,160	-12,468	-37,437	9,981	-14,971
			695	22,370	11,137	-9,555	-36,141	7,150	-13,709
		696	22,370	11,449	-6,080	-29,114	5,755	-10,558	PLASTIC
	233 Argilla	697	22,036	11,988	-4,645	-27,382	4,443	-9,608	PLASTIC
		698	22,384	11,813	-2,546	-21,506	4,561	-7,216	PLASTIC
		699	22,384	12,125	-0,908	-16,658	3,889	-5,270	Tension
		234 Argilla	700	20,200	12,387	-10,326	-38,699	6,949	-14,708
			701	20,502	12,772	-6,906	-32,959	4,740	-11,960
		702	20,182	12,772	-7,603	-33,320	5,749	-12,277	PLASTIC
	235 Argilla	703	19,983	12,387	-10,818	-39,739	7,126	-15,167	PLASTIC
		704	19,965	12,772	-8,682	-35,405	6,257	-13,226	PLASTIC
		705	19,634	12,772	-9,346	-36,535	6,649	-13,764	PLASTIC
		236 Argilla	706	18,871	12,417	-12,288	-43,446	7,171	-16,720
			707	19,187	12,779	-10,045	-37,983	6,915	-14,408
		708	18,845	12,779	-10,404	-39,529	6,602	-14,980	PLASTIC
	237 Argilla	709	18,639	12,417	-12,463	-43,779	6,877	-16,873	Elastic
		710	18,612	12,779	-10,742	-40,297	6,694	-15,312	PLASTIC
		711	18,257	12,779	-10,940	-41,579	6,217	-15,756	Elastic
		238 Argilla	712	17,584	12,375	-13,184	-48,012	5,843	-18,359
			713	17,813	12,769	-11,386	-43,314	5,834	-16,410

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		714	17,446	12,769	-11,630	-44,411	5,472	-16,812	PLASTIC
	239	715	17,335	12,375	-13,185	-48,493	5,432	-18,503	PLASTIC
	Argilla	716	17,196	12,769	-11,786	-45,268	5,078	-17,116	PLASTIC
		717	16,816	12,769	-11,919	-46,461	4,198	-17,514	PLASTIC
	240	718	15,864	12,464	-12,970	-50,517	1,732	-19,046	PLASTIC
	Argilla	719	16,255	12,791	-11,931	-47,467	2,811	-17,819	PLASTIC
		720	15,861	12,791	-11,848	-47,767	1,647	-17,885	PLASTIC
	241	721	15,597	12,464	-13,012	-50,685	0,965	-19,109	Elastic
	Argilla	722	15,594	12,791	-11,846	-47,897	0,988	-17,923	Elastic
		723	15,186	12,791	-11,839	-47,808	0,016	-17,894	Elastic
	242	724	14,192	12,409	-13,192	-49,430	-2,148	-18,786	Elastic
	Argilla	725	14,628	12,777	-11,649	-46,999	-1,224	-17,595	Elastic
		726	14,206	12,777	-11,467	-46,108	-2,247	-17,272	Elastic
	243	727	13,906	12,409	-13,162	-47,907	-2,788	-18,321	Elastic
	Argilla	728	13,919	12,777	-11,537	-44,649	-2,683	-16,856	Elastic
		729	13,483	12,777	-11,768	-42,795	-3,531	-16,369	Elastic
	244	730	12,365	12,414	-13,488	-40,488	-4,557	-16,193	Elastic
	Argilla	731	12,875	12,779	-11,778	-39,601	-4,333	-15,414	Elastic
		732	12,423	12,779	-12,131	-36,867	-4,654	-14,700	Elastic
	245	733	12,058	12,414	-13,638	-38,689	-4,546	-15,698	Elastic
	Argilla	734	12,116	12,779	-11,992	-34,933	-4,678	-14,077	Elastic
		735	11,648	12,779	-12,109	-32,207	-4,474	-13,295	Elastic
	246	736	10,540	12,465	-13,453	-30,430	-3,256	-13,165	Elastic
	Argilla	737	11,030	12,791	-11,827	-28,452	-3,863	-12,084	Elastic
		738	10,545	12,791	-11,679	-26,373	-3,204	-11,416	Elastic
	247	739	5,769	12,733	-9,072	-21,048	-0,012	-9,036	Elastic
	Argilla	740	5,192	12,733	-9,018	-21,033	-0,003	-9,015	Elastic
		741	5,192	12,233	-11,954	-26,545	-0,005	-11,549	Elastic
	248	742	21,940	12,197	-2,816	-23,409	3,812	-7,868	PLASTIC
	Argilla	743	22,288	12,334	-0,027	-18,149	0,706	-5,453	Tension
		744	22,000	12,646	-0,776	-17,933	1,710	-5,613	Elastic

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	249	745	21,715	12,221	-4,084	-27,596	2,998	-9,504	PLASTIC
	Argilla	746	21,775	12,670	-1,023	-21,122	1,170	-6,643	PLASTIC
		747	21,388	12,430	-4,185	-28,003	2,825	-9,656	PLASTIC
	250	748	5,643	11,164	-17,719	-38,573	-0,211	-16,888	Elastic
	Argilla	749	5,161	11,591	-15,473	-33,757	-0,041	-14,769	Elastic
		750	5,161	11,091	-18,007	-39,411	-0,058	-17,225	Elastic
	251	751	21,593	10,179	-23,546	-53,533	13,453	-23,124	Elastic
	Argilla	752	22,176	10,429	-20,551	-48,517	11,864	-20,720	Elastic
		753	21,787	10,764	-17,777	-46,180	12,550	-19,187	PLASTIC
	252	754	20,380	12,307	-11,005	-40,210	7,152	-15,364	PLASTIC
	Argilla	755	20,902	12,452	-6,422	-32,442	4,130	-11,659	PLASTIC
		756	20,682	12,692	-5,496	-30,590	3,636	-10,826	PLASTIC
	253	757	21,865	11,323	-10,485	-35,392	8,596	-13,763	PLASTIC
	Argilla	758	22,254	11,612	-6,509	-29,317	6,257	-10,748	PLASTIC
		759	21,907	11,788	-5,557	-26,755	6,174	-9,694	PLASTIC
	254	760	19,102	12,289	-12,288	-43,405	7,195	-16,708	Elastic
	Argilla	761	19,767	12,266	-12,521	-42,662	8,078	-16,555	PLASTIC
		762	19,418	12,651	-10,892	-39,135	7,541	-15,008	PLASTIC
	255	763	17,834	12,254	-13,667	-48,587	6,142	-18,676	Elastic
	Argilla	764	18,444	12,286	-13,010	-45,863	6,736	-17,662	Elastic
		765	18,063	12,648	-11,737	-43,696	6,089	-16,630	Elastic
	256	766	5,778	10,067	-22,819	-51,217	-0,393	-22,211	Elastic
	Argilla	767	5,194	10,567	-20,580	-45,379	-0,113	-19,788	Elastic
		768	5,194	10,067	-22,765	-51,151	-0,100	-22,175	Elastic
	257	769	10,211	12,465	-13,362	-29,290	-2,849	-12,796	Elastic
	Argilla	770	10,216	12,791	-11,525	-25,215	-2,615	-11,022	Elastic
		771	9,714	12,791	-10,858	-23,651	-1,867	-10,353	Elastic
	258	772	16,440	12,012	-14,441	-53,394	3,405	-20,350	PLASTIC
	Argilla	773	16,399	12,596	-12,526	-48,744	3,173	-18,381	PLASTIC
		774	16,009	12,269	-13,726	-52,236	2,165	-19,789	PLASTIC
	259	775	16,743	11,990	-14,621	-53,367	4,111	-20,396	PLASTIC

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	Argilla	776	17,221	12,180	-13,978	-50,832	5,148	-19,443	PLASTIC	
		777	16,703	12,574	-12,530	-48,126	4,060	-18,197	PLASTIC	
	260 Argilla	778	8,420	12,429	-12,078	-25,938	-1,081	-11,405	Elastic	
		779	9,011	12,782	-10,459	-22,631	-1,244	-9,927	Elastic	
		780	8,492	12,782	-9,966	-21,982	-0,907	-9,584	Elastic	
		261 Argilla	781	14,766	12,011	-14,609	-54,387	-0,989	-20,699	Elastic
	782		14,768	12,586	-12,492	-49,119	-0,898	-18,483	Elastic	
		783	14,332	12,217	-13,703	-51,320	-1,927	-19,507	Elastic	
		262 Argilla	784	8,068	12,429	-11,914	-25,497	-0,925	-11,223	Elastic
			785	8,139	12,782	-9,715	-21,491	-0,777	-9,362	Elastic
		786	7,601	12,782	-9,495	-20,829	-0,479	-9,097	Elastic	
		263 Argilla	787	15,048	12,025	-14,561	-54,395	-0,353	-20,687	Elastic
			788	15,460	12,272	-13,701	-52,450	0,632	-19,845	Elastic
		789	15,050	12,599	-12,473	-49,307	-0,352	-18,534	Elastic	
		264 Argilla	790	6,763	12,170	-12,788	-27,516	-0,350	-12,091	Elastic
			791	7,001	12,718	-9,580	-21,332	-0,206	-9,274	Elastic
		792	6,445	12,718	-9,309	-21,151	-0,033	-9,138	Elastic	
		265 Argilla	793	21,181	11,864	-10,166	-38,632	6,743	-14,639	PLASTIC
			794	21,567	12,019	-6,330	-31,710	4,535	-11,412	PLASTIC
		795	21,240	12,229	-6,456	-32,545	4,119	-11,701	PLASTIC	
		266 Argilla	796	12,953	11,854	-15,752	-49,336	-3,844	-19,526	Elastic
			797	13,008	12,547	-12,672	-42,593	-4,140	-16,579	Elastic
		798	12,498	12,183	-14,489	-43,759	-4,312	-17,475	Elastic	
		267 Argilla	799	5,938	10,258	-22,072	-49,125	-0,495	-21,359	Elastic
			800	5,837	10,831	-19,381	-42,480	-0,357	-18,558	Elastic
		801	5,355	10,758	-19,634	-43,169	-0,144	-18,841	Elastic	
268 Argilla		802	13,265	11,853	-15,577	-50,775	-3,567	-19,906	Elastic	
		803	13,742	12,178	-14,023	-49,660	-2,998	-19,105	Elastic	
	804	13,319	12,546	-12,653	-44,136	-3,693	-17,037	Elastic		
	269 Argilla	805	15,787	10,256	-23,811	-70,024	2,056	-28,151	Elastic	
		806	15,718	9,989	-25,876	-72,431	1,917	-29,492	Elastic	

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		807	16,301	9,989	-25,808	-72,018	3,016	-29,348	Elastic
	270	808	21,276	11,639	-11,424	-40,841	7,438	-15,680	PLASTIC
	Argilla	809	21,621	11,329	-11,201	-38,212	8,352	-14,824	PLASTIC
		810	21,662	11,794	-8,141	-34,958	5,636	-12,930	PLASTIC
	271	811	20,505	10,520	-21,302	-57,346	10,232	-23,594	Elastic
	Argilla	812	20,397	10,055	-24,689	-61,962	10,328	-25,995	Elastic
		813	20,980	10,055	-24,535	-59,524	11,782	-25,218	Elastic
	272	814	9,744	10,363	-22,990	-53,203	-3,117	-22,858	Elastic
	Argilla	815	9,832	10,016	-24,409	-57,538	-3,287	-24,584	Elastic
		816	10,415	10,016	-24,677	-59,124	-3,654	-25,140	Elastic
	273	817	15,885	11,526	-16,120	-58,276	1,843	-22,319	PLASTIC
	Argilla	818	16,311	11,745	-15,532	-56,338	3,017	-21,561	PLASTIC
		819	15,880	12,002	-14,473	-54,180	1,907	-20,596	PLASTIC
	274	820	17,284	11,380	-17,055	-58,104	5,165	-22,548	Elastic
	Argilla	821	17,367	11,881	-15,091	-53,035	5,520	-20,438	Elastic
		822	16,888	11,691	-15,774	-55,830	4,390	-21,481	Elastic
	275	823	14,212	11,331	-17,540	-59,178	-1,875	-23,015	Elastic
	Argilla	824	14,627	11,697	-15,862	-56,878	-1,199	-21,822	Elastic
		825	14,193	11,904	-15,203	-53,833	-2,074	-20,711	Elastic
	276	826	12,104	10,584	-22,261	-58,887	-3,785	-24,344	Elastic
	Argilla	827	12,172	10,071	-25,131	-64,733	-3,732	-26,959	Elastic
		828	12,755	10,071	-25,467	-66,991	-3,401	-27,737	Elastic
	277	829	7,809	12,247	-12,794	-27,239	-0,832	-12,010	Elastic
	Argilla	830	7,342	12,600	-10,528	-22,808	-0,455	-10,001	Elastic
		831	7,104	12,052	-13,545	-29,010	-0,548	-12,767	Elastic
	278	832	5,490	12,051	-12,993	-28,615	-0,087	-12,483	Elastic
	Argilla	833	6,385	12,003	-13,449	-29,214	-0,268	-12,799	Elastic
		834	6,067	12,551	-10,298	-23,074	-0,049	-10,012	Elastic
	279	835	20,434	12,105	-11,814	-41,704	7,556	-16,055	PLASTIC
	Argilla	836	20,898	11,885	-12,353	-42,155	8,091	-16,352	PLASTIC
		837	20,956	12,250	-8,253	-35,676	5,356	-13,179	PLASTIC

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Cluster	Soil	Stress	X	Y	σ'_{xx}	σ'_{yy}	σ'_{xy}	σ'_{zz}	Status
	Element	Point	[m]	[m]	[kN/m ²]	[kN/m ²]	[kN/m ²]	[kN/m ²]	
280	Argilla	838	12,120	11,232	-19,132	-52,058	-4,009	-21,357	Elastic
		839	12,732	11,525	-17,390	-51,819	-3,826	-20,763	Elastic
		840	12,276	11,854	-16,060	-45,982	-4,256	-18,613	Elastic
281	Argilla	841	14,745	9,989	-26,106	-72,538	-0,077	-29,593	Elastic
		842	15,329	9,989	-25,922	-72,544	1,136	-29,540	Elastic
		843	15,398	10,256	-23,779	-70,058	1,208	-28,151	Elastic
282	Argilla	844	6,599	10,641	-20,490	-44,979	-0,790	-19,641	Elastic
		845	6,148	10,801	-19,592	-42,933	-0,522	-18,758	Elastic
		846	6,249	10,228	-22,260	-49,567	-0,655	-21,548	Elastic
283	Argilla	847	19,425	10,055	-25,086	-65,520	8,437	-27,182	Elastic
		848	20,008	10,055	-24,798	-63,421	9,450	-26,466	Elastic
		849	20,116	10,520	-21,838	-58,886	9,230	-24,217	Elastic
284	Argilla	850	8,860	10,016	-23,950	-55,111	-2,570	-23,718	Elastic
		851	9,443	10,016	-24,224	-56,519	-2,996	-24,223	Elastic
		852	9,355	10,363	-22,842	-52,170	-2,788	-22,503	Elastic
285	Argilla	853	16,487	10,990	-18,211	-62,520	3,390	-24,219	Elastic
		854	16,463	11,492	-16,330	-57,996	3,382	-22,298	Elastic
		855	16,036	11,273	-17,153	-60,555	2,241	-23,313	Elastic
286	Argilla	856	18,031	11,250	-17,787	-57,689	6,450	-22,643	Elastic
		857	17,652	11,771	-15,599	-53,680	5,818	-20,784	Elastic
		858	17,569	11,269	-17,482	-58,546	5,732	-22,809	Elastic
287	Argilla	859	16,760	10,959	-18,411	-62,459	3,892	-24,261	Elastic
		860	17,132	11,149	-17,807	-60,380	4,791	-23,456	Elastic
		861	16,737	11,460	-16,560	-58,031	4,026	-22,377	Elastic
288	Argilla	862	14,792	11,048	-18,789	-62,914	-0,498	-24,511	Elastic
		863	14,777	11,483	-16,550	-59,137	-0,862	-22,706	Elastic
		864	14,362	11,117	-18,617	-61,650	-1,405	-24,080	Elastic
289	Argilla	865	15,186	11,757	-15,544	-57,022	0,037	-21,770	Elastic
		866	15,603	11,529	-16,173	-58,560	1,239	-22,420	PLASTIC
		867	15,599	12,005	-14,567	-54,656	0,913	-20,767	PLASTIC
290		868	11,200	10,071	-24,656	-61,107	-3,902	-25,729	Elastic

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	σ'_{xx} [kN/m ²]	σ'_{yy} [kN/m ²]	σ'_{xy} [kN/m ²]	σ'_{zz} [kN/m ²]	Status
	Argilla	869	11,783	10,071	-25,017	-63,306	-3,875	-26,497	Elastic
		870	11,715	10,584	-22,450	-57,572	-3,894	-24,007	Elastic
291	Argilla	871	13,412	11,539	-17,050	-54,564	-3,174	-21,484	Elastic
		872	13,908	11,291	-18,047	-58,687	-2,335	-23,020	Elastic
		873	13,890	11,864	-15,268	-53,169	-2,703	-20,531	Elastic
292	Argilla	874	6,827	10,450	-21,455	-47,353	-0,942	-20,643	Elastic
		875	6,478	10,037	-23,093	-51,910	-0,833	-22,501	Elastic
		876	7,061	10,037	-23,211	-52,335	-1,190	-22,664	Elastic
293	Argilla	877	8,022	10,615	-21,199	-46,683	-1,703	-20,365	Elastic
		878	7,651	10,079	-23,233	-52,480	-1,633	-22,714	Elastic
		879	8,235	10,079	-23,445	-53,329	-2,031	-23,032	Elastic
294	Argilla	880	18,346	10,680	-21,108	-62,392	6,666	-25,050	Elastic
		881	18,107	10,095	-25,047	-68,642	6,230	-28,107	Elastic
		882	18,691	10,095	-24,956	-67,177	7,150	-27,640	Elastic
295	Argilla	883	13,970	10,645	-21,515	-65,051	-1,920	-25,970	Elastic
		884	13,513	10,086	-25,294	-69,111	-2,389	-28,321	Elastic
		885	14,097	10,086	-25,383	-70,584	-1,476	-28,790	Elastic
296	Argilla	886	6,664	11,499	-16,345	-35,096	-0,540	-15,432	Elastic
		887	6,252	11,119	-18,110	-39,304	-0,494	-17,224	Elastic
		888	6,702	10,958	-19,028	-41,398	-0,765	-18,128	Elastic
297	Argilla	889	15,824	10,626	-20,974	-66,470	2,049	-26,233	Elastic
		890	16,327	10,773	-19,791	-64,664	2,963	-25,337	Elastic
		891	15,877	11,057	-17,811	-62,310	1,938	-24,036	Elastic
298	Argilla	892	17,839	10,296	-23,438	-67,172	5,748	-27,183	Elastic
		893	18,077	10,881	-20,052	-61,210	6,289	-24,379	Elastic
		894	17,616	10,900	-19,619	-61,958	5,504	-24,473	Elastic
299	Argilla	895	18,494	11,981	-14,568	-48,978	7,048	-19,064	Elastic
		896	17,883	11,949	-14,908	-51,345	6,376	-19,876	Elastic
		897	18,262	11,428	-17,196	-55,275	6,771	-21,741	Elastic
300	Argilla	898	15,471	11,301	-17,089	-60,844	0,838	-23,380	Elastic
		899	15,054	11,529	-16,249	-58,786	-0,195	-22,511	Elastic

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		900	15,070	11,094	-18,239	-62,784	0,084	-24,307	Elastic
	301	901	17,561	10,239	-24,000	-68,261	5,239	-27,678	Elastic
	Argilla	902	17,338	10,844	-19,564	-62,926	4,931	-24,747	Elastic
		903	16,967	10,653	-20,881	-65,174	4,206	-25,817	Elastic
	302	904	14,392	10,249	-23,988	-69,609	-0,972	-28,079	Elastic
	Argilla	905	14,696	10,739	-20,637	-65,605	-0,437	-25,873	Elastic
		906	14,266	10,808	-20,476	-64,239	-1,456	-25,414	Elastic
	303	907	16,846	10,452	-22,344	-67,154	3,972	-26,849	Elastic
	Argilla	908	16,857	10,038	-25,425	-71,003	3,990	-28,929	Elastic
		909	17,441	10,038	-25,413	-70,389	5,021	-28,741	Elastic
	304	910	11,128	12,118	-15,262	-37,262	-4,030	-15,757	Elastic
	Argilla	911	11,175	12,623	-12,755	-31,456	-4,054	-13,263	Elastic
		912	10,686	12,297	-14,216	-32,985	-3,521	-14,160	Elastic
	305	913	6,353	11,694	-15,186	-32,775	-0,381	-14,388	Elastic
	Argilla	914	5,459	11,742	-14,650	-32,030	-0,081	-14,004	Elastic
		915	5,941	11,315	-17,065	-36,959	-0,312	-16,207	Elastic
	306	916	11,428	12,106	-15,200	-38,892	-4,232	-16,228	Elastic
	Argilla	917	11,886	12,246	-14,453	-39,681	-4,438	-16,240	Elastic
		918	11,476	12,610	-12,879	-33,141	-4,346	-13,806	Elastic
	307	919	12,936	10,340	-23,605	-64,639	-3,201	-26,473	Elastic
	Argilla	920	12,897	11,146	-19,286	-56,413	-3,545	-22,710	Elastic
		921	12,285	10,853	-20,975	-56,962	-3,808	-23,381	Elastic
	308	922	7,145	10,628	-20,715	-45,495	-1,081	-19,863	Elastic
	Argilla	923	7,379	10,216	-22,650	-50,578	-1,370	-21,968	Elastic
		924	7,749	10,752	-20,398	-44,689	-1,483	-19,526	Elastic
	309	925	9,089	10,541	-21,909	-49,373	-2,556	-21,384	Elastic
	Argilla	926	8,381	10,730	-20,797	-45,882	-1,930	-20,004	Elastic
		927	8,594	10,194	-23,186	-52,575	-2,263	-22,728	Elastic
	310	928	9,158	11,973	-15,177	-32,625	-1,951	-14,341	Elastic
	Argilla	929	9,178	12,580	-11,768	-25,330	-1,503	-11,129	Elastic
		930	8,587	12,227	-13,370	-28,492	-1,343	-12,559	Elastic

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	Element	Point	[m]	[m]	[kN/m ²]	[kN/m ²]	[kN/m ²]	[kN/m ²]	
311	Argilla	931	15,191	10,874	-19,508	-64,730	0,529	-25,271	Elastic
		932	15,540	10,652	-20,817	-66,453	1,448	-26,181	Elastic
		933	15,593	11,082	-17,904	-62,709	1,318	-24,184	Elastic
312	Argilla	934	16,492	10,127	-24,776	-70,536	3,328	-28,594	Elastic
		935	16,481	10,541	-21,564	-66,632	3,290	-26,459	Elastic
		936	15,977	10,394	-22,765	-68,497	2,372	-27,379	Elastic
313	Argilla	937	9,520	11,982	-15,332	-33,251	-2,254	-14,575	Elastic
		938	10,037	12,262	-14,149	-31,047	-2,687	-13,559	Elastic
		939	9,540	12,589	-12,083	-26,014	-1,896	-11,429	Elastic
314	Argilla	940	13,306	10,355	-23,534	-65,937	-2,800	-26,841	Elastic
		941	13,762	10,914	-20,023	-61,882	-2,302	-24,571	Elastic
		942	13,266	11,162	-18,991	-57,614	-3,137	-22,981	Elastic
315	Argilla	943	19,356	11,532	-16,741	-50,901	7,870	-20,292	Elastic
		944	19,751	11,986	-13,941	-45,230	7,972	-17,751	Elastic
		945	19,086	12,009	-14,299	-46,695	7,534	-18,298	Elastic
316	Argilla	946	10,624	11,494	-18,155	-42,592	-3,548	-18,224	Elastic
		947	10,990	11,836	-16,527	-39,868	-3,876	-16,918	Elastic
		948	10,548	12,014	-15,705	-36,084	-3,434	-15,537	Elastic
317	Argilla	949	15,305	10,419	-22,650	-68,825	0,982	-27,442	Elastic
		950	14,956	10,642	-21,087	-66,748	0,174	-26,350	Elastic
		951	14,652	10,152	-24,773	-70,794	-0,350	-28,670	Elastic
318	Argilla	952	19,057	11,355	-17,661	-53,589	7,652	-21,375	Elastic
		953	18,787	11,833	-15,235	-49,410	7,302	-19,393	Elastic
		954	18,555	11,279	-18,055	-55,929	7,156	-22,195	Elastic
319	Argilla	955	20,306	11,840	-14,170	-45,641	8,451	-17,943	Elastic
		956	20,444	11,190	-18,326	-52,236	9,626	-21,169	Elastic
		957	20,770	11,620	-14,072	-45,368	8,763	-17,832	Elastic
320	Argilla	958	8,306	11,295	-18,125	-39,090	-1,605	-17,164	Elastic
		959	8,940	11,651	-16,672	-35,886	-1,942	-15,767	Elastic
		960	8,369	11,906	-15,035	-32,022	-1,407	-14,117	Elastic
321	Argilla	961	20,158	11,112	-18,720	-53,310	9,074	-21,609	Elastic

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	Argilla	962	20,019	11,762	-15,122	-47,250	8,466	-18,712	Elastic
		963	19,624	11,307	-17,780	-52,425	8,212	-21,062	Elastic
	322 Argilla	964	9,711	11,700	-16,823	-37,013	-2,617	-16,151	Elastic
		965	10,304	11,460	-18,305	-41,929	-3,279	-18,070	Elastic
		966	10,228	11,980	-15,726	-35,317	-3,046	-15,313	Elastic
		323 Argilla	967	10,405	10,887	-20,938	-49,018	-3,414	-20,987
		968	9,887	10,581	-22,068	-50,896	-3,135	-21,889	Elastic
		969	10,558	10,234	-23,829	-57,168	-3,678	-24,299	Elastic
	324 Argilla	970	9,229	10,839	-20,718	-46,285	-2,558	-20,101	Elastic
		971	9,155	11,385	-18,136	-39,566	-2,214	-17,310	Elastic
		972	8,521	11,028	-19,485	-42,503	-1,915	-18,597	Elastic
		325 Argilla	973	19,283	10,275	-23,669	-63,757	8,018	-26,228
		974	19,974	10,740	-20,786	-57,223	8,966	-23,403	Elastic
		975	19,440	10,936	-19,949	-56,741	8,125	-23,007	Elastic
	326 Argilla	976	9,564	11,424	-18,202	-40,136	-2,609	-17,501	Elastic
		977	9,638	10,878	-20,731	-46,788	-2,840	-20,255	Elastic
		978	10,157	11,185	-19,430	-44,529	-3,187	-19,188	Elastic
		327 Argilla	979	11,513	11,777	-16,736	-43,187	-4,169	-17,977
		980	11,815	11,294	-18,920	-49,915	-4,051	-20,651	Elastic
		981	11,971	11,917	-15,943	-43,824	-4,367	-17,930	Elastic
	328 Argilla	982	18,938	10,315	-23,443	-64,326	7,528	-26,331	Elastic
		983	19,095	10,976	-19,734	-57,367	7,709	-23,130	Elastic
		984	18,593	10,900	-20,001	-59,575	7,046	-23,873	Elastic
		329 Argilla	985	21,384	11,134	-17,093	-47,338	11,590	-19,329
		986	21,039	11,444	-15,405	-46,748	9,867	-18,646	Elastic
		987	20,714	11,014	-17,953	-51,951	10,365	-20,971	Elastic
	330 Argilla	988	21,434	10,836	-18,073	-46,955	12,580	-19,508	Elastic
		989	20,764	10,715	-21,014	-56,113	10,674	-23,138	Elastic
		990	21,240	10,250	-22,725	-54,918	13,182	-23,293	Elastic
		331 Argilla	991	7,016	11,486	-16,572	-35,494	-0,755	-15,620
		992	7,054	10,946	-19,203	-41,766	-0,943	-18,291	Elastic

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		993	7,658	11,070	-18,872	-40,815	-1,273	-17,906	Elastic
	332	994	7,238	11,731	-15,338	-32,717	-0,744	-14,416	Elastic
	Argilla	995	7,881	11,314	-17,850	-38,308	-1,354	-16,847	Elastic
		996	7,943	11,925	-14,653	-31,221	-1,068	-13,762	Elastic
	333	997	11,541	11,134	-19,868	-50,645	-3,971	-21,154	Elastic
	Argilla	998	11,238	11,616	-17,540	-43,689	-3,986	-18,369	Elastic
		999	10,872	11,274	-19,099	-46,047	-3,735	-19,544	Elastic
	334	1000	11,470	10,802	-21,306	-53,909	-3,921	-22,564	Elastic
	Argilla	1001	10,801	10,943	-20,738	-49,820	-3,688	-21,168	Elastic
		1002	10,954	10,289	-23,751	-57,905	-3,789	-24,497	Elastic
3	335	1003	22,116	13,725	-1,055	-11,008	3,408	-3,619	Tension
	Limi	1004	22,404	13,500	-0,893	-10,917	3,123	-3,543	Tension
		1005	22,404	13,725	-0,637	-11,770	2,739	-3,722	Tension
	336	1006	22,116	12,975	-0,192	-17,759	1,845	-5,385	Tension
	Limi	1007	22,404	12,975	-0,924	-9,576	2,974	-3,150	Tension
		1008	22,404	13,200	-0,924	-10,999	3,187	-3,577	Tension
	337	1009	21,424	13,500	-0,583	-15,096	-0,318	-4,704	Elastic
	Limi	1010	21,426	13,050	-0,016	-19,999	0,565	-6,004	Tension
		1011	21,724	13,050	-0,023	-17,377	0,633	-5,220	Tension
	338	1012	21,824	13,200	-0,060	-14,825	0,941	-4,465	Tension
	Limi	1013	21,824	13,650	-0,168	-12,327	1,440	-3,748	Tension
		1014	21,524	13,650	-0,047	-14,327	-0,824	-4,312	Tension
	339	1015	21,222	13,500	-1,406	-17,008	-0,406	-5,524	Elastic
	Limi	1016	20,914	13,050	-1,022	-24,015	1,572	-7,511	Elastic
		1017	21,223	13,050	-0,033	-21,560	0,840	-6,478	Tension
340	1018	20,810	13,200	-2,347	-23,199	1,276	-7,664	Elastic	
Limi	1019	21,117	13,650	-1,768	-15,719	-0,915	-5,246	Elastic	
	1020	20,804	13,650	-2,215	-17,611	-0,634	-5,948	Elastic	
341	1021	20,595	13,500	-3,538	-21,356	0,265	-7,468	Elastic	
Limi	1022	20,281	13,050	-4,826	-29,707	3,674	-10,360	Elastic	
	1023	20,600	13,050	-1,866	-26,179	1,906	-8,414	Elastic	

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	342	1024	20,170	13,200	-5,263	-28,011	3,042	-9,982	Elastic
	Limi	1025	20,485	13,650	-3,789	-20,201	-0,159	-7,197	Elastic
		1026	20,159	13,650	-5,977	-22,415	0,642	-8,517	Elastic
	343	1027	19,944	13,500	-6,376	-25,298	2,173	-9,502	Elastic
	Limi	1028	19,624	13,050	-9,173	-33,386	5,560	-12,768	Elastic
		1029	19,955	13,050	-7,026	-31,470	4,695	-11,549	Elastic
	344	1030	19,507	13,200	-8,560	-31,565	4,974	-12,038	Elastic
	Limi	1031	19,827	13,650	-7,763	-24,242	1,958	-9,602	Elastic
		1032	19,488	13,650	-9,413	-26,617	3,471	-10,809	Elastic
	345	1033	19,267	13,500	-8,925	-29,028	4,516	-11,386	Elastic
	Limi	1034	18,944	13,050	-12,265	-36,612	6,386	-14,663	Elastic
		1035	19,286	13,050	-11,321	-35,318	6,391	-13,992	Elastic
	346	1036	18,819	13,200	-10,756	-34,847	5,836	-13,681	Elastic
	Limi	1037	19,143	13,650	-10,402	-28,818	4,684	-11,766	Elastic
		1038	18,790	13,650	-10,905	-30,920	5,441	-12,548	Elastic
	347	1039	18,564	13,500	-10,200	-32,946	5,452	-12,944	Elastic
	Limi	1040	18,238	13,050	-13,407	-39,154	6,015	-15,768	Elastic
		1041	18,593	13,050	-12,926	-38,019	6,248	-15,283	Elastic
	348	1042	17,321	13,500	-10,666	-38,393	5,003	-14,718	Elastic
	Limi	1043	17,380	13,050	-13,634	-42,047	5,213	-16,704	Elastic
		1044	17,747	13,050	-13,531	-40,765	5,646	-16,289	Elastic
	349	1045	18,106	13,200	-12,148	-37,924	5,748	-15,021	Elastic
	Limi	1046	18,431	13,650	-10,240	-32,381	5,494	-12,786	Elastic
		1047	18,063	13,650	-10,191	-33,924	5,596	-13,235	Elastic
	350	1048	17,072	13,500	-10,743	-39,315	4,697	-15,017	Elastic
	Limi	1049	16,750	13,050	-13,579	-44,460	4,116	-17,412	Elastic
		1050	17,131	13,050	-13,719	-42,993	4,852	-17,013	Elastic
	351	1051	17,855	13,200	-12,558	-39,240	5,689	-15,539	Elastic
	Limi	1052	17,813	13,650	-9,730	-34,846	5,638	-13,373	Elastic
		1053	17,429	13,650	-9,454	-36,657	5,136	-13,833	Elastic
	352	1054	15,727	13,500	-11,563	-42,284	1,043	-16,154	Elastic

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	Limi	1055	15,827	13,050	-14,167	-45,725	1,462	-17,968	Elastic
		1056	16,221	13,050	-13,766	-45,569	2,514	-17,801	Elastic
	353	1057	16,598	13,200	-12,525	-43,606	3,566	-16,839	Elastic
	Limi	1058	16,919	13,650	-9,907	-39,383	4,509	-14,787	Elastic
		1059	16,520	13,650	-10,479	-40,442	3,022	-15,276	Elastic
	354	1060	15,460	13,500	-11,588	-42,223	0,458	-16,143	Elastic
	Limi	1061	15,152	13,050	-14,399	-45,708	-0,096	-18,032	Elastic
		1062	15,560	13,050	-14,300	-45,724	0,850	-18,007	Elastic
	355	1063	16,326	13,200	-12,609	-43,964	2,839	-16,972	Elastic
	Limi	1064	16,248	13,650	-10,936	-41,022	2,153	-15,587	Elastic
		1065	15,832	13,650	-11,148	-41,449	1,066	-15,779	Elastic
	356	1066	14,004	13,500	-11,564	-38,982	-2,436	-15,164	Elastic
	Limi	1067	14,159	13,050	-14,779	-43,361	-2,248	-17,442	Elastic
		1068	14,581	13,050	-14,622	-44,813	-1,388	-17,831	Elastic
	357	1069	14,974	13,200	-13,212	-44,291	-0,565	-17,251	Elastic
	Limi	1070	15,282	13,650	-11,308	-41,125	0,138	-15,730	Elastic
		1071	14,849	13,650	-11,088	-40,421	-0,846	-15,453	Elastic
	358	1072	13,718	13,500	-11,644	-37,918	-3,004	-14,869	Elastic
	Limi	1073	13,435	13,050	-14,137	-40,089	-3,462	-16,268	Elastic
		1074	13,872	13,050	-14,591	-42,104	-2,715	-17,009	Elastic
	359	1075	14,680	13,200	-13,473	-43,690	-1,114	-17,149	Elastic
	Limi	1076	14,554	13,650	-11,038	-39,802	-1,510	-15,252	Elastic
		1077	14,103	13,650	-10,765	-38,359	-2,319	-14,737	Elastic
	360	1078	12,795	13,500	-11,605	-32,203	-3,940	-13,143	Elastic
	Limi	1079	12,530	13,050	-13,265	-34,754	-4,400	-14,406	Elastic
		1080	12,982	13,050	-13,940	-37,752	-4,130	-15,508	Elastic
	361	1081	11,835	13,500	-10,704	-25,489	-3,685	-10,858	Elastic
	Limi	1082	11,592	13,050	-11,867	-28,713	-4,186	-12,174	Elastic
		1083	12,060	13,050	-12,684	-31,818	-4,422	-13,351	Elastic
	362	1084	13,227	13,200	-13,077	-37,626	-3,749	-15,211	Elastic
	Limi	1085	13,510	13,650	-11,310	-35,305	-3,375	-13,984	Elastic

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		1086	13,040	13,650	-11,568	-32,549	-3,749	-13,235	Elastic
	363	1087	10,838	13,500	-9,400	-19,463	-2,795	-8,659	Elastic
	Limi	1088	10,619	13,050	-10,447	-23,503	-3,067	-10,185	Elastic
		1089	11,104	13,050	-11,181	-25,910	-3,646	-11,127	Elastic
	364	1090	12,304	13,200	-12,325	-31,738	-4,269	-13,219	Elastic
	Limi	1091	12,569	13,650	-11,235	-29,068	-3,898	-12,091	Elastic
		1092	12,079	13,650	-10,604	-25,647	-3,649	-10,875	Elastic
	365	1093	9,800	13,500	-7,997	-16,050	-1,177	-7,214	Elastic
	Limi	1094	9,612	13,050	-9,312	-20,589	-1,561	-8,970	Elastic
		1095	10,114	13,050	-9,731	-21,570	-2,126	-9,390	Elastic
	366	1096	11,347	13,200	-11,159	-25,681	-3,742	-11,052	Elastic
	Limi	1097	11,590	13,650	-9,767	-22,275	-3,324	-9,613	Elastic
		1098	11,080	13,650	-8,707	-19,124	-2,867	-8,349	Elastic
	367	1099	8,722	13,500	-6,640	-14,654	-0,494	-6,388	Elastic
	Limi	1100	8,567	13,050	-8,401	-19,107	-0,785	-8,252	Elastic
		1101	9,087	13,050	-8,748	-19,717	-1,061	-8,539	Elastic
	368	1102	5,769	13,050	-7,458	-17,711	0,010	-7,551	Elastic
	Limi	1103	5,192	13,500	-5,277	-13,204	0,002	-5,544	Elastic
		1104	5,192	13,050	-7,434	-17,699	0,003	-7,540	Elastic
	369	1105	22,020	13,125	-0,234	-13,688	1,381	-4,177	Elastic
	Limi	1106	22,308	13,350	-0,822	-13,947	3,386	-4,431	Tension
		1107	22,020	13,575	-0,478	-11,298	2,324	-3,533	Tension
	370	1108	10,354	13,200	-9,951	-20,747	-2,424	-9,209	Elastic
	Limi	1109	10,572	13,650	-8,338	-16,329	-2,317	-7,400	Elastic
		1110	10,040	13,650	-7,434	-14,415	-1,130	-6,555	Elastic
	371	1111	7,602	13,500	-5,855	-13,054	-0,235	-5,673	Elastic
	Limi	1112	7,485	13,050	-7,796	-17,738	-0,320	-7,660	Elastic
		1113	8,023	13,050	-8,077	-18,455	-0,571	-7,960	Elastic
	372	1114	8,958	13,650	-6,075	-13,242	-0,425	-5,795	Elastic
	Limi	1115	9,323	13,200	-8,569	-18,580	-1,116	-8,145	Elastic
		1116	9,512	13,650	-6,544	-13,902	-0,690	-6,134	Elastic

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	373 Limi	1117	7,832	13,650	-5,151	-12,042	-0,245	-5,158	Elastic
		1118	8,254	13,200	-7,563	-17,228	-0,563	-7,437	Elastic
		1119	8,409	13,650	-5,576	-12,735	-0,239	-5,493	Elastic
	374 Limi	1120	6,403	13,500	-5,309	-13,189	0,028	-5,549	Elastic
		1121	6,355	13,050	-7,495	-17,694	0,012	-7,557	Elastic
		1122	6,912	13,050	-7,548	-17,636	-0,034	-7,555	Elastic
	375 Limi	1123	6,628	13,650	-4,552	-11,698	0,071	-4,875	Elastic
		1124	7,136	13,200	-7,037	-16,171	-0,059	-6,962	Elastic
		1125	7,253	13,650	-4,450	-11,408	0,237	-4,757	Elastic
	376 Limi	1126	5,977	13,200	-6,738	-16,207	0,016	-6,883	Elastic
		1127	6,025	13,650	-4,572	-11,707	0,019	-4,884	Elastic
		1128	5,400	13,650	-4,575	-11,719	0,000	-4,888	Elastic
4	377 Silice	1129	8,647	14,800	0,000	-1,698	0,000	-0,509	Tension
		1130	8,720	14,400	-1,377	-5,207	0,119	-1,975	Elastic
		1131	9,253	14,600	-0,490	-3,461	-0,094	-1,185	Elastic
	378 Silice	1132	7,531	14,667	-0,881	-2,798	0,120	-1,103	Elastic
		1133	7,641	14,067	-2,780	-7,513	0,379	-3,088	Elastic
		1134	8,174	14,267	-2,176	-6,412	0,209	-2,577	Elastic
	379 Silice	1135	9,762	14,933	-0,518	-0,550	0,050	-0,320	Elastic
		1136	9,799	14,733	-0,001	-2,145	0,045	-0,644	Tension
		1137	10,332	14,933	-0,026	-0,583	0,123	-0,183	Tension
	380 Silice	1138	8,328	14,467	-1,285	-4,596	0,201	-1,765	Elastic
		1139	8,254	14,867	0,000	-1,150	0,008	-0,345	Tension
		1140	7,684	14,867	-0,147	-1,133	0,042	-0,384	Elastic
	381 Silice	1141	5,190	14,200	-2,549	-6,805	-0,002	-2,806	Elastic
		1142	5,760	14,800	-0,277	-1,709	-0,012	-0,596	Elastic
		1143	5,190	14,800	-0,232	-1,699	0,001	-0,579	Elastic
382 Silice	1144	9,419	14,733	-0,004	-2,228	-0,095	-0,670	Tension	
	1145	9,382	14,933	-0,312	-0,531	-0,105	-0,253	Elastic	
	1146	8,812	14,933	-0,001	-0,603	-0,022	-0,181	Tension	
383	1147	6,403	14,200	-2,511	-6,796	-0,029	-2,792	Elastic	

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	Silice	1148	6,918	14,800	-0,429	-1,692	-0,026	-0,636	Elastic	
		1149	6,348	14,800	-0,348	-1,719	-0,030	-0,620	Elastic	
	384	1150	6,630	14,000	-3,321	-8,539	0,012	-3,558	Elastic	
		Silice	1151	7,255	14,000	-3,229	-8,297	-0,021	-3,458	Elastic
	1152		7,145	14,600	-1,056	-3,341	-0,035	-1,319	Elastic	
	385	1153	5,968	14,600	-1,022	-3,402	-0,023	-1,327	Elastic	
		Silice	1154	5,398	14,000	-3,343	-8,517	0,000	-3,558	Elastic
			1155	6,023	14,000	-3,357	-8,546	-0,001	-3,571	Elastic
5	386	1156	9,758	15,533	0,000	0,000	0,000	0,000	Elastic	
		Silice	1157	9,752	15,133	0,000	0,000	0,000	0,000	Elastic
			1158	10,322	15,133	0,000	0,000	0,000	0,000	Elastic
	387	1159	7,474	15,533	0,000	0,000	0,000	0,000	Elastic	
		Silice	1160	7,471	15,133	0,000	0,000	0,000	0,000	Elastic
			1161	8,041	15,133	0,000	0,000	0,000	0,000	Elastic
	388	1162	5,190	15,533	0,000	0,000	0,000	0,000	Elastic	
		Silice	1163	5,190	15,133	0,000	0,000	0,000	0,000	Elastic
			1164	5,760	15,133	0,000	0,000	0,000	0,000	Elastic
	389	1165	9,378	15,533	0,000	0,000	0,000	0,000	Elastic	
		Silice	1166	8,802	15,133	0,000	0,000	0,000	0,000	Elastic
			1167	9,372	15,133	0,000	0,000	0,000	0,000	Elastic
	390	1168	7,094	15,533	0,000	0,000	0,000	0,000	Elastic	
		Silice	1169	6,521	15,133	0,000	0,000	0,000	0,000	Elastic
			1170	7,091	15,133	0,000	0,000	0,000	0,000	Elastic
	391	1171	12,043	15,533	0,000	0,000	0,000	0,000	Elastic	
		Silice	1172	12,618	15,733	0,000	0,000	0,000	0,000	Elastic
			1173	12,046	15,733	0,000	0,000	0,000	0,000	Elastic
392	1174	11,662	15,533	0,000	0,000	0,000	0,000	Elastic		
	Silice	1175	11,665	15,733	0,000	0,000	0,000	0,000	Elastic	
		1176	11,094	15,733	0,000	0,000	0,000	0,000	Elastic	
393	1177	8,613	15,267	0,000	0,000	0,000	0,000	Elastic		
	Silice	1178	9,189	15,667	0,000	0,000	0,000	0,000	Elastic	

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	σ'_{xx} [kN/m ²]	σ'_{yy} [kN/m ²]	σ'_{xy} [kN/m ²]	σ'_{zz} [kN/m ²]	Status
		1179	8,618	15,667	0,000	0,000	0,000	0,000	Elastic
	394	1180	5,950	15,267	0,000	0,000	0,000	0,000	Elastic
	Silice	1181	5,952	15,667	0,000	0,000	0,000	0,000	Elastic
		1182	5,380	15,667	0,000	0,000	0,000	0,000	Elastic
	395	1183	8,232	15,267	0,000	0,000	0,000	0,000	Elastic
	Silice	1184	8,237	15,667	0,000	0,000	0,000	0,000	Elastic
		1185	7,665	15,667	0,000	0,000	0,000	0,000	Elastic
	396	1186	6,331	15,267	0,000	0,000	0,000	0,000	Elastic
	Silice	1187	6,904	15,667	0,000	0,000	0,000	0,000	Elastic
		1188	6,333	15,667	0,000	0,000	0,000	0,000	Elastic
	397	1189	10,514	15,267	0,000	0,000	0,000	0,000	Elastic
	Silice	1190	10,521	15,667	0,000	0,000	0,000	0,000	Elastic
		1191	9,950	15,667	0,000	0,000	0,000	0,000	Elastic
	398	1192	10,894	15,200	0,000	0,000	0,000	0,000	Elastic
	Silice	1193	11,469	15,400	0,000	0,000	0,000	0,000	Elastic
		1194	10,901	15,600	0,000	0,000	0,000	0,000	Elastic
6	399	1195	21,469	14,128	-0,725	-7,800	-2,378	-2,558	Tension
	Cen di pi	1196	21,435	13,882	-0,484	-11,331	-2,343	-3,545	Tension
		1197	21,735	13,882	-0,095	-16,059	1,238	-4,846	Tension
	400	1198	22,030	13,838	-1,871	-5,095	3,088	-2,090	Tension
	Cen di pi	1199	22,318	13,838	-0,501	-11,166	2,366	-3,500	Tension
		1200	22,060	13,953	-1,680	-6,434	3,288	-2,434	Tension
	401	1201	20,811	14,330	-0,036	-10,838	-0,623	-3,262	Tension
	Cen di pi	1202	20,805	13,933	-0,085	-15,103	-1,134	-4,556	Tension
		1203	21,117	13,933	-0,062	-12,601	-0,880	-3,799	Tension
	402	1204	21,845	13,920	-0,541	-15,182	2,865	-4,717	Tension
	Cen di pi	1205	21,875	14,035	-1,353	-10,736	3,811	-3,627	Tension
		1206	21,579	14,167	-0,065	-15,915	-1,019	-4,794	Tension
	403	1207	20,598	14,330	-0,120	-12,389	-1,221	-3,753	Tension
	Cen di pi	1208	20,266	13,933	-0,017	-17,668	-0,548	-5,305	Tension
		1209	20,592	13,933	-0,108	-15,978	-1,315	-4,826	Tension

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	404	1210	19,348	14,133	-1,578	-19,457	2,745	-6,310	Elastic
	Cen di pi	1211	19,448	13,883	-4,552	-22,948	2,994	-8,250	Elastic
		1212	19,787	13,883	-2,007	-20,384	0,247	-6,717	Elastic
	405	1213	19,117	14,133	-2,829	-21,250	3,964	-7,224	Elastic
	Cen di pi	1214	18,864	13,883	-3,805	-27,733	5,630	-9,462	Elastic
		1215	19,217	13,883	-4,406	-24,483	4,221	-8,667	Elastic
	406	1216	18,196	14,256	-2,837	-26,093	4,715	-8,679	PLASTIC
	Cen di pi	1217	18,086	13,914	-4,504	-31,426	5,666	-10,779	PLASTIC
		1218	18,454	13,914	-3,525	-28,672	4,935	-9,659	PLASTIC
	407	1219	21,233	14,015	-0,203	-10,374	-0,997	-3,173	Elastic
	Cen di pi	1220	21,267	14,261	-0,807	-7,152	-0,517	-2,388	Elastic
		1221	20,927	14,412	-0,083	-8,914	-0,858	-2,699	Tension
	408	1222	17,946	14,256	-3,437	-27,456	5,293	-9,268	PLASTIC
	Cen di pi	1223	17,452	13,914	-5,028	-34,587	5,260	-11,884	PLASTIC
		1224	17,835	13,914	-4,669	-31,646	5,888	-10,894	PLASTIC
	409	1225	16,422	14,394	-4,397	-35,574	2,528	-11,991	PLASTIC
	Cen di pi	1226	16,476	13,948	-5,049	-38,132	2,540	-12,954	PLASTIC
		1227	16,875	13,948	-5,435	-37,827	4,311	-12,979	PLASTIC
	410	1228	16,150	14,394	-4,178	-34,697	1,659	-11,662	Elastic
	Cen di pi	1229	15,788	13,948	-5,265	-38,609	0,999	-13,162	Elastic
		1230	16,204	13,948	-5,183	-39,183	1,687	-13,310	PLASTIC
	411	1231	20,138	14,123	-0,040	-16,538	-0,813	-4,973	Tension
	Cen di pi	1232	20,470	14,520	-0,047	-9,936	-0,681	-2,995	Tension
		1233	20,079	14,694	-0,056	-9,377	-0,727	-2,830	Tension
	412	1234	14,708	14,268	-4,216	-35,826	-0,512	-12,013	PLASTIC
	Cen di pi	1235	14,782	13,917	-4,947	-38,284	-0,889	-12,969	Elastic
		1236	15,215	13,917	-5,121	-38,641	0,059	-13,129	Elastic
	413	1237	14,413	14,268	-3,451	-32,653	-1,267	-10,831	PLASTIC
	Cen di pi	1238	14,036	13,917	-4,473	-35,960	-2,154	-12,130	Elastic
		1239	14,487	13,917	-4,751	-37,238	-1,579	-12,597	Elastic
	414	1240	12,979	14,322	-5,751	-26,585	-5,671	-9,701	Elastic

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	Cen di pi	1241	12,978	13,930	-3,551	-30,002	-4,279	-10,066	Elastic
		1242	13,448	13,930	-3,713	-32,359	-2,973	-10,822	Elastic
	415 Cen di pi	1243	12,659	14,322	-5,586	-22,065	-5,553	-8,295	Elastic
		1244	12,168	13,930	-8,401	-22,660	-4,149	-9,318	Elastic
	416 Cen di pi	1245	12,658	13,930	-5,989	-26,771	-5,145	-9,828	Elastic
		1246	19,064	15,030	-0,005	-7,427	0,195	-2,230	Tension
	417 Cen di pi	1247	19,601	15,014	-0,034	-6,347	0,462	-1,914	Tension
		1248	19,152	15,214	-0,002	-5,199	0,096	-1,560	Tension
	418 Cen di pi	1249	10,910	14,600	-1,896	-5,918	-0,576	-2,344	Elastic
		1250	10,971	14,000	-8,302	-14,230	-2,387	-6,759	Elastic
	419 Cen di pi	1251	11,481	14,000	-8,217	-17,423	-3,365	-7,692	Elastic
		1252	19,822	14,645	0,000	-10,459	0,002	-3,138	Tension
	420 Cen di pi	1253	19,442	14,324	-0,004	-15,197	0,244	-4,560	Tension
		1254	19,881	14,074	-0,003	-17,721	-0,211	-5,317	Tension
	421 Cen di pi	1255	18,403	14,339	-3,929	-26,372	6,465	-9,090	PLASTIC
		1256	18,661	13,997	-4,575	-28,336	6,422	-9,873	Elastic
	422 Cen di pi	1257	18,914	14,247	-2,791	-21,552	4,532	-7,303	Elastic
		1258	10,563	14,600	-0,124	-3,487	0,658	-1,083	Tension
	423 Cen di pi	1259	10,093	14,000	-6,228	-10,395	-0,786	-4,987	Elastic
		1260	10,624	14,000	-7,453	-12,284	-1,601	-5,921	Elastic
	424 Cen di pi	1261	17,392	14,657	-2,531	-24,911	4,631	-8,233	PLASTIC
		1262	17,341	14,100	-4,519	-33,555	4,618	-11,422	PLASTIC
	425 Cen di pi	1263	17,835	14,442	-3,479	-27,482	5,362	-9,288	PLASTIC
		1264	17,077	14,692	-3,527	-31,142	3,459	-10,401	PLASTIC
	426 Cen di pi	1265	16,572	14,579	-3,918	-33,401	2,842	-11,196	PLASTIC
		1266	17,025	14,134	-4,316	-33,402	4,174	-11,315	PLASTIC
	427 Cen di pi	1267	8,780	14,067	-3,466	-8,411	0,253	-3,563	Elastic
		1268	8,823	13,867	-5,901	-10,952	-0,118	-5,056	Elastic
	428 Cen di pi	1269	9,376	13,867	-7,025	-11,403	-0,386	-5,529	Elastic
		1270	15,147	14,663	-3,013	-31,083	0,102	-10,229	Elastic
	429 Cen di pi	1271	14,799	14,455	-3,558	-33,318	-0,293	-11,063	PLASTIC

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		1272	15,306	14,104	-4,901	-37,529	0,224	-12,729	Elastic
	425	1273	15,436	14,694	-3,207	-31,924	0,577	-10,539	PLASTIC
	Cen di pi	1274	15,596	14,135	-4,681	-36,146	0,724	-12,248	Elastic
		1275	15,958	14,580	-3,673	-32,707	1,420	-10,914	Elastic
	426	1276	18,742	15,173	-0,017	-5,728	0,314	-1,724	Tension
	Cen di pi	1277	18,830	15,357	-0,007	-3,151	-0,153	-0,947	Tension
		1278	18,314	15,586	-3,195	-4,377	2,650	-2,272	Elastic
	427	1279	9,539	14,000	-5,489	-10,339	-0,023	-4,748	Elastic
	Cen di pi	1280	9,477	14,400	-0,449	-5,388	0,211	-1,751	Elastic
		1281	8,943	14,200	-2,190	-7,153	0,293	-2,803	Elastic
	428	1282	9,895	14,133	-3,660	-8,380	-0,298	-3,612	Elastic
	Cen di pi	1283	10,365	14,733	-0,011	-3,288	-0,190	-0,990	Tension
		1284	9,832	14,533	-0,021	-3,847	0,282	-1,160	Tension
	429	1285	8,446	13,867	-4,733	-10,324	0,152	-4,517	Elastic
	Cen di pi	1286	8,403	14,067	-3,316	-8,281	0,364	-3,479	Elastic
		1287	7,870	13,867	-3,983	-10,065	-0,162	-4,214	Elastic
	430	1288	13,544	14,662	-3,204	-27,949	-4,602	-9,346	PLASTIC
	Cen di pi	1289	13,121	14,505	-4,132	-25,175	-5,201	-8,792	Elastic
		1290	13,589	14,113	-3,889	-32,661	-3,412	-10,965	Elastic
	431	1291	13,825	14,648	-2,767	-28,591	-3,022	-9,407	PLASTIC
	Cen di pi	1292	13,871	14,100	-3,560	-32,114	-2,668	-10,702	Elastic
		1293	14,247	14,451	-3,370	-32,369	-1,190	-10,722	PLASTIC
	432	1294	19,087	14,856	-0,029	-9,199	0,520	-2,769	Tension
	Cen di pi	1295	19,243	14,519	-0,122	-13,054	1,264	-3,953	Tension
		1296	19,624	14,841	0,000	-8,354	-0,006	-2,506	Tension
	433	1297	11,652	14,267	-6,839	-15,615	-3,334	-6,736	Elastic
	Cen di pi	1298	11,657	15,067	-0,508	-3,327	-1,037	-1,150	Elastic
		1299	11,082	14,867	-0,001	-3,284	-0,053	-0,985	Tension
	434	1300	17,902	15,433	-5,510	-19,023	6,075	-7,360	Elastic
	Cen di pi	1301	17,533	14,991	-2,530	-24,313	4,878	-8,053	PLASTIC
		1302	17,975	14,775	-2,196	-20,703	5,520	-6,870	PLASTIC

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	435	1303	14,454	15,437	-15,252	-24,256	-0,374	-11,852	Elastic
	Cen di pi	1304	14,585	14,788	-2,519	-29,240	-0,700	-9,528	PLASTIC
		1305	14,933	14,996	-5,131	-28,360	0,206	-10,047	Elastic
	436	1306	16,753	15,468	-11,902	-23,387	0,065	-10,587	Elastic
	Cen di pi	1307	16,504	14,913	-3,877	-30,842	2,219	-10,416	Elastic
		1308	17,008	15,025	-2,250	-26,950	2,629	-8,760	PLASTIC
	437	1309	13,082	15,447	-9,047	-15,948	-4,573	-7,498	Elastic
	Cen di pi	1310	12,994	14,838	-4,567	-20,190	-6,927	-7,427	Elastic
		1311	13,417	14,995	-5,021	-24,933	-5,532	-8,986	Elastic
	438	1312	18,436	14,535	-3,255	-23,429	6,289	-8,005	PLASTIC
	Cen di pi	1313	18,946	14,443	-2,132	-17,540	3,616	-5,902	Elastic
		1314	18,790	14,780	-2,353	-13,306	2,746	-4,698	Elastic
	439	1315	12,691	14,922	-6,926	-15,622	-6,237	-6,764	Elastic
	Cen di pi	1316	12,779	15,530	-5,410	-8,573	-4,698	-4,195	Elastic
		1317	12,204	15,330	-1,408	-1,902	-1,637	-0,993	Tension
	440	1318	13,655	15,198	-7,005	-24,989	-3,527	-9,598	Elastic
	Cen di pi	1319	13,945	15,650	-19,905	-23,038	-0,279	-12,883	Elastic
		1320	13,320	15,650	-13,497	-18,761	-3,704	-9,677	Elastic
	441	1321	16,210	15,060	-5,721	-28,554	1,656	-10,282	Elastic
	Cen di pi	1322	16,459	15,615	-17,763	-22,785	-0,009	-12,164	Elastic
		1323	15,834	15,615	-18,791	-22,392	0,409	-12,355	Elastic
	442	1324	17,044	15,652	-19,731	-23,117	-0,639	-12,855	Elastic
	Cen di pi	1325	17,300	15,210	-1,964	-23,692	4,023	-7,697	PLASTIC
		1326	17,669	15,652	-13,441	-18,721	3,890	-9,649	Elastic
	443	1327	15,098	15,212	-10,286	-26,204	0,373	-10,947	Elastic
	Cen di pi	1328	15,243	15,653	-20,875	-22,066	0,184	-12,882	Elastic
		1329	14,618	15,653	-20,802	-21,722	-0,244	-12,757	Elastic
	444	1330	15,577	15,468	-15,471	-23,679	0,684	-11,745	Elastic
	Cen di pi	1331	15,432	15,027	-5,899	-28,232	0,947	-10,239	Elastic
		1332	15,954	14,913	-4,618	-30,048	1,810	-10,400	Elastic
	445	1333	12,011	14,997	-4,264	-7,771	-2,997	-3,611	Elastic

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	Cen di pi	1334	12,006	14,197	-6,066	-18,136	-4,200	-7,261	Elastic	
		1335	12,498	14,588	-4,636	-16,652	-5,242	-6,386	Elastic	
	446	1336	18,595	15,030	-2,025	-10,747	2,858	-3,832	Elastic	
		Cen di pi	1337	18,167	15,443	-3,261	-12,038	5,165	-4,590	Elastic
	1338		18,241	14,785	-4,477	-24,372	7,215	-8,655	Elastic	
	447	1339	13,907	14,982	-5,467	-27,544	-3,064	-9,903	Elastic	
		Cen di pi	1340	14,329	14,785	-2,676	-29,557	-1,448	-9,670	PLASTIC
			1341	14,197	15,433	-13,880	-23,260	-0,823	-11,142	Elastic
7	448	1342	27,670	12,331	-18,671	-11,985	1,914	-9,197	Elastic	
		Argilla	1343	27,644	12,758	-18,346	-9,477	1,277	-8,347	Elastic
			1344	27,161	12,758	-19,608	-9,609	1,737	-8,765	Elastic
	449	1345	26,152	12,315	-22,517	-13,035	4,400	-10,666	Elastic	
		Argilla	1346	26,550	12,754	-21,065	-9,670	2,308	-9,221	Elastic
			1347	26,106	12,754	-22,839	-9,612	2,841	-9,735	Elastic
	450	1348	24,864	12,316	-26,881	-13,436	7,585	-12,095	Elastic	
		Argilla	1349	24,971	12,754	-28,897	-10,166	4,935	-11,719	Elastic
			1350	24,598	12,754	-32,036	-10,141	5,813	-12,653	Elastic
	451	1351	23,781	12,484	-34,396	-13,707	9,386	-14,431	Elastic	
		Argilla	1352	24,149	12,796	-35,508	-10,219	6,371	-13,718	Elastic
			1353	23,807	12,796	-38,686	-11,310	7,475	-14,999	Elastic
	452	1354	22,596	12,483	-37,790	-18,093	6,107	-16,765	Elastic	
		Argilla	1355	22,883	12,796	-42,205	-17,309	6,740	-17,854	Elastic
			1356	22,596	12,796	-42,852	-16,840	4,719	-17,908	Elastic
	453	1357	23,563	12,484	-35,030	-13,918	9,613	-14,684	Elastic	
Argilla		1358	23,589	12,796	-40,110	-11,916	7,964	-15,608	Elastic	
		1359	23,275	12,796	-42,497	-13,224	8,465	-16,716	Elastic	
454	1360	22,870	11,699	-23,526	-15,221	8,287	-11,624	Elastic		
	Argilla	1361	22,592	12,053	-29,204	-17,793	5,861	-14,099	Elastic	
		1362	22,592	11,740	-24,255	-16,242	5,503	-12,149	Elastic	
455	1363	22,870	11,491	-20,732	-14,940	8,220	-10,701	Elastic		
	Argilla	1364	22,592	11,532	-20,927	-14,528	5,313	-10,636	Elastic	

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		1365	22,592	11,220	-15,746	-10,788	5,295	-7,960	Elastic
	456	1366	23,005	10,776	-8,593	-16,293	8,694	-7,466	Elastic
	Argilla	1367	22,626	10,885	-7,545	-5,836	6,203	-4,014	Elastic
		1368	22,626	10,572	-4,593	-1,184	2,332	-1,733	Tension
	457	1369	23,214	9,983	-11,427	-21,049	4,511	-9,743	Elastic
	Argilla	1370	22,679	10,233	-5,378	-0,627	1,836	-1,801	Tension
		1371	22,679	9,983	-9,860	-1,080	3,263	-3,282	Tension
	458	1372	28,508	12,758	-17,028	-9,371	0,660	-7,920	Elastic
	Argilla	1373	27,981	12,758	-17,741	-9,433	1,017	-8,152	Elastic
		1374	28,007	12,331	-18,354	-12,073	1,595	-9,128	Elastic
	459	1375	25,124	12,316	-26,034	-13,580	6,795	-11,884	Elastic
	Argilla	1376	25,637	12,754	-24,863	-9,920	3,550	-10,435	Elastic
		1377	25,230	12,754	-27,239	-10,115	4,302	-11,206	Elastic
	460	1378	25,275	12,170	-23,894	-14,461	6,793	-11,506	Elastic
	Argilla	1379	25,834	12,169	-22,574	-13,985	5,436	-10,968	Elastic
		1380	25,788	12,608	-24,492	-11,167	4,092	-10,698	Elastic
	461	1381	29,286	10,067	-17,610	-26,172	0,983	-13,135	Elastic
	Argilla	1382	29,821	10,067	-17,609	-26,133	0,249	-13,122	Elastic
		1383	29,821	10,567	-17,896	-22,827	0,261	-12,217	Elastic
	462	1384	24,618	12,212	-26,789	-14,224	8,822	-12,304	Elastic
	Argilla	1385	24,351	12,650	-33,004	-11,338	6,888	-13,303	Elastic
		1386	23,984	12,338	-30,846	-14,208	9,531	-13,516	Elastic
	463	1387	23,363	12,380	-33,602	-14,642	9,649	-14,473	Elastic
	Argilla	1388	23,075	12,692	-40,236	-16,616	7,992	-17,056	Elastic
		1389	22,787	12,379	-35,263	-17,559	7,309	-15,847	Elastic
	464	1390	23,359	12,158	-30,711	-16,549	10,269	-14,178	Elastic
	Argilla	1391	22,784	12,157	-31,095	-16,489	7,484	-14,275	Elastic
		1392	23,061	11,803	-25,032	-15,761	9,335	-12,238	Elastic
	465	1393	29,276	11,401	-17,985	-17,520	0,823	-10,651	Elastic
	Argilla	1394	29,819	11,150	-17,870	-19,058	0,217	-11,078	Elastic
		1395	29,819	11,650	-17,698	-15,888	0,206	-10,076	Elastic

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	466	1396	22,996	11,350	-18,186	-14,882	9,381	-9,920	Elastic
	Argilla	1397	22,719	11,079	-13,203	-11,735	6,646	-7,481	Elastic
		1398	23,098	10,970	-10,864	-15,120	10,137	-7,795	Elastic
	467	1399	23,341	10,135	-9,569	-20,926	5,690	-9,148	Elastic
	Argilla	1400	23,184	10,588	-6,712	-17,364	7,449	-7,223	Elastic
		1401	22,805	10,385	-2,731	-9,395	4,937	-3,638	Elastic
	468	1402	29,234	12,733	-16,574	-9,466	0,385	-7,812	Elastic
	Argilla	1403	29,808	12,233	-17,216	-12,318	0,117	-8,860	Elastic
		1404	29,808	12,733	-16,317	-9,457	0,087	-7,732	Elastic
	469	1405	28,039	10,474	-17,983	-24,132	2,699	-12,635	Elastic
	Argilla	1406	28,036	10,043	-17,679	-27,018	2,781	-13,409	Elastic
		1407	28,572	10,043	-17,648	-26,636	2,014	-13,285	Elastic
	470	1408	23,730	11,553	-20,566	-18,197	11,831	-11,629	Elastic
	Argilla	1409	23,596	12,007	-27,499	-15,970	10,996	-13,041	Elastic
		1410	23,298	11,652	-22,760	-17,568	10,864	-12,098	Elastic
	471	1411	29,053	12,484	-17,099	-10,857	0,579	-8,387	Elastic
	Argilla	1412	29,085	11,734	-17,855	-15,472	0,957	-9,998	Elastic
		1413	29,628	11,984	-17,571	-13,859	0,338	-9,429	Elastic
	472	1414	25,851	10,549	-17,330	-26,237	6,220	-13,070	Elastic
	Argilla	1415	25,882	10,062	-17,061	-29,172	5,572	-13,870	Elastic
		1416	26,418	10,062	-17,357	-28,596	4,963	-13,786	Elastic
	473	1417	23,807	10,508	-11,094	-25,269	8,558	-10,909	Elastic
	Argilla	1418	23,434	10,619	-9,669	-21,112	8,838	-9,234	Elastic
		1419	23,591	10,165	-9,061	-24,548	6,114	-10,083	Elastic
	474	1420	27,144	10,043	-17,607	-27,839	4,045	-13,634	Elastic
	Argilla	1421	27,679	10,043	-17,685	-27,326	3,281	-13,503	Elastic
		1422	27,682	10,474	-18,074	-24,476	3,249	-12,765	Elastic
	475	1423	24,038	10,357	-11,549	-26,921	7,616	-11,541	Elastic
	Argilla	1424	23,822	10,014	-12,055	-27,363	5,663	-11,825	Elastic
		1425	24,358	10,014	-13,993	-29,668	5,923	-13,098	Elastic
	476	1426	24,540	11,957	-24,526	-16,805	9,563	-12,400	Elastic

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	Argilla	1427	23,906	12,083	-27,684	-15,468	10,923	-12,946	Elastic
		1428	24,040	11,629	-22,062	-18,727	11,110	-12,237	Elastic
477	Argilla	1429	23,334	11,028	-13,281	-18,435	10,459	-9,515	Elastic
		1430	23,664	11,308	-17,694	-20,263	11,510	-11,387	Elastic
	Argilla	1431	23,232	11,407	-18,267	-16,282	11,038	-10,365	Elastic
		1432	24,989	10,062	-16,081	-30,178	6,436	-13,878	Elastic
478	Argilla	1433	25,525	10,062	-16,691	-29,549	5,922	-13,872	Elastic
		1434	25,494	10,549	-16,637	-26,464	6,636	-12,930	Elastic
479	Argilla	1435	23,823	11,144	-15,966	-21,311	10,997	-11,183	Elastic
		1436	23,492	10,864	-11,616	-21,213	10,172	-9,849	Elastic
	Argilla	1437	23,865	10,753	-12,591	-23,661	9,720	-10,875	Elastic
		1438	26,698	12,507	-21,071	-11,513	2,853	-9,775	Elastic
480	Argilla	1439	26,301	12,068	-21,181	-14,528	4,654	-10,713	Elastic
		1440	26,701	11,765	-19,632	-16,245	4,347	-10,763	Elastic
481	Argilla	1441	28,193	12,081	-18,360	-13,513	1,656	-9,562	Elastic
		1442	28,726	11,759	-17,907	-15,320	1,316	-9,968	Elastic
	Argilla	1443	28,694	12,508	-17,406	-10,827	0,828	-8,470	Elastic
		1444	24,526	10,714	-15,217	-25,740	8,509	-12,287	Elastic
482	Argilla	1445	24,214	10,532	-13,030	-26,587	8,196	-11,885	Elastic
		1446	24,534	10,189	-14,022	-29,087	6,802	-12,933	Elastic
483	Argilla	1447	27,003	11,769	-19,752	-16,324	3,782	-10,823	Elastic
		1448	27,510	12,084	-19,142	-13,762	2,498	-9,871	Elastic
	Argilla	1449	27,000	12,511	-19,847	-11,015	2,431	-9,258	Elastic
		1450	29,105	10,317	-17,830	-24,639	1,244	-12,741	Elastic
484	Argilla	1451	29,641	10,817	-17,916	-21,200	0,460	-11,735	Elastic
		1452	29,098	11,068	-17,963	-19,670	1,114	-11,290	Elastic
485	Argilla	1453	24,405	10,959	-15,993	-24,146	9,612	-12,042	Elastic
		1454	24,051	11,168	-16,508	-21,785	10,946	-11,488	Elastic
	Argilla	1455	24,093	10,777	-13,984	-24,572	9,411	-11,567	Elastic
		1456	26,605	10,315	-17,566	-26,660	4,890	-13,268	Elastic
486	Argilla	1457	26,630	11,074	-18,966	-21,586	4,960	-12,166	Elastic

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		1458	26,038	10,802	-18,131	-24,119	6,004	-12,675	Elastic
	487	1459	28,742	11,044	-18,137	-20,012	1,633	-11,445	Elastic
	Argilla	1460	28,215	10,724	-18,088	-22,347	2,418	-12,130	Elastic
		1461	28,748	10,294	-17,783	-24,887	1,720	-12,801	Elastic
	488	1462	25,312	10,724	-17,036	-25,862	7,405	-12,869	Elastic
	Argilla	1463	24,800	10,762	-16,349	-25,615	8,300	-12,589	Elastic
		1464	24,808	10,237	-14,906	-28,850	6,730	-13,127	Elastic
	489	1465	26,998	11,055	-18,541	-21,079	4,272	-11,886	Elastic
	Argilla	1466	26,973	10,296	-17,892	-26,486	4,334	-13,313	Elastic
		1467	27,511	10,727	-18,228	-22,882	3,475	-12,333	Elastic
	490	1468	24,703	11,736	-22,659	-18,473	9,601	-12,340	Elastic
	Argilla	1469	24,203	11,408	-19,231	-20,593	10,730	-11,947	Elastic
		1470	24,557	11,199	-17,594	-22,416	9,936	-12,003	Elastic
	491	1471	27,688	11,084	-18,350	-20,275	3,137	-11,587	Elastic
	Argilla	1472	27,682	11,727	-18,912	-16,112	2,741	-10,507	Elastic
		1473	27,175	11,413	-18,998	-18,511	3,782	-11,253	Elastic
	492	1474	24,991	11,653	-21,161	-18,550	8,752	-11,913	Elastic
	Argilla	1475	24,846	11,116	-17,908	-23,195	9,134	-12,331	Elastic
		1476	25,358	11,078	-18,588	-23,146	7,688	-12,520	Elastic
	493	1477	28,035	11,082	-18,402	-20,182	2,617	-11,575	Elastic
	Argilla	1478	28,561	11,402	-18,230	-17,723	1,729	-10,786	Elastic
		1479	28,028	11,725	-18,380	-15,769	2,212	-10,245	Elastic
	494	1480	25,785	11,832	-21,342	-16,795	6,358	-11,441	Elastic
	Argilla	1481	25,226	11,832	-22,667	-17,283	7,915	-11,985	Elastic
		1482	25,593	11,257	-19,009	-21,101	7,191	-12,033	Elastic
	495	1483	26,105	11,730	-20,266	-17,189	5,705	-11,236	Elastic
	Argilla	1484	25,913	11,156	-19,189	-21,835	6,460	-12,307	Elastic
		1485	26,505	11,428	-19,521	-19,050	5,108	-11,571	Elastic
8	496	1486	22,156	14,219	-0,452	-3,320	1,225	-1,132	Tension
	Cen di pi	1487	22,414	14,372	-0,561	-11,179	2,504	-3,522	Tension
		1488	22,414	14,638	-0,533	-10,436	2,360	-3,291	Tension

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	497	1489	22,088	15,348	-1,486	-0,226	0,579	-0,514	Tension
	Cen di pi	1490	22,397	15,054	0,000	0,000	0,000	0,000	Tension
		1491	22,397	15,320	0,000	0,000	0,000	0,000	Tension
	498	1492	22,156	14,042	-0,502	-5,075	1,597	-1,673	Tension
	Cen di pi	1493	22,414	13,927	-0,453	-12,603	2,390	-3,917	Tension
		1494	22,414	14,194	-0,516	-11,646	2,452	-3,649	Tension
	499	1495	20,979	14,893	-0,297	-0,996	0,544	-0,388	Tension
	Cen di pi	1496	21,565	15,322	-1,661	-0,126	0,457	-0,536	Tension
		1497	21,197	15,355	-1,904	-0,076	0,381	-0,594	Tension
	500	1498	21,605	15,118	-2,433	-0,027	0,258	-0,738	Tension
	Cen di pi	1499	21,020	14,688	-0,118	-5,598	-0,814	-1,715	Tension
		1500	21,360	14,537	-0,093	-11,268	-1,022	-3,408	Tension
	501	1501	20,872	15,270	-1,500	-0,049	-0,270	-0,465	Tension
	Cen di pi	1502	20,263	14,981	-0,053	-5,549	-0,544	-1,681	Tension
		1503	20,654	14,807	-0,295	-8,516	-1,586	-2,643	Tension
	502	1504	20,190	15,148	-0,025	-1,932	0,219	-0,587	Tension
	Cen di pi	1505	20,799	15,437	-1,732	-0,032	-0,236	-0,529	Tension
		1506	20,362	15,476	-0,380	-0,050	0,138	-0,129	Tension
	503	1507	20,010	15,446	-0,048	-0,100	-0,070	-0,045	Tension
	Cen di pi	1508	19,388	15,318	-0,072	-3,113	0,473	-0,956	Tension
		1509	19,837	15,118	-0,104	-5,809	-0,779	-1,774	Tension
	504	1510	19,273	15,442	-0,023	-0,730	0,131	-0,226	Tension
	Cen di pi	1511	19,894	15,571	-0,127	-0,021	0,051	-0,044	Tension
		1512	19,375	15,617	-0,014	-0,121	0,042	-0,041	Tension
	505	1513	18,996	15,650	0,000	0,000	0,000	0,000	Tension
	Cen di pi	1514	18,378	15,705	-0,002	-0,420	0,032	-0,127	Tension
		1515	18,894	15,476	0,000	-3,744	-0,035	-1,123	Tension
	506	1516	21,675	14,344	-0,341	-12,716	2,082	-3,917	Tension
	Cen di pi	1517	21,971	14,213	-1,412	-4,498	2,520	-1,773	Tension
		1518	22,229	14,631	-0,811	-1,147	0,964	-0,587	Tension
	507	1519	21,658	14,582	-1,056	-1,023	1,039	-0,624	Tension

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	Cen di pi	1520	22,212	14,869	-0,785	-5,337	2,047	-1,837	Tension
		1521	21,904	15,163	-1,609	-0,915	1,213	-0,757	Tension
9	508	1522	22,596	13,200	-21,823	-18,636	5,571	-12,138	Elastic
		Limi	1523	22,596	12,975	-21,575	-16,020	4,590	-11,279
			1524	22,883	12,975	-21,814	-17,368	6,510	-11,755
	509	1525	23,597	13,500	-24,510	-3,952	3,048	-8,539	Elastic
		Limi	1526	23,284	13,050	-22,093	-10,647	7,297	-9,822
			1527	23,597	13,050	-20,822	-9,389	6,486	-9,063
	510	1528	23,815	13,500	-21,945	-2,525	2,142	-7,341	Elastic
		Limi	1529	23,815	13,050	-19,548	-8,515	5,815	-8,419
			1530	24,157	13,050	-18,080	-7,617	4,900	-7,709
	511	1531	25,006	13,500	-14,537	-2,909	1,414	-5,234	Elastic
		Limi	1532	24,634	13,050	-15,445	-7,371	3,724	-6,845
			1533	25,006	13,050	-14,223	-7,460	3,231	-6,505
	512	1534	25,266	13,500	-13,230	-2,683	1,222	-4,774	Elastic
		Limi	1535	25,266	13,050	-13,338	-7,414	2,930	-6,226
			1536	25,672	13,050	-12,418	-7,408	2,450	-5,948
	513	1537	24,509	13,200	-16,854	-5,954	3,230	-6,842	Elastic
		Limi	1538	24,882	13,650	-14,514	-1,298	0,705	-4,744
			1539	24,509	13,650	-16,397	-1,448	0,774	-5,354
	514	1540	25,808	13,200	-11,860	-5,903	1,834	-5,329	Elastic
		Limi	1541	25,808	13,650	-10,778	-1,342	0,530	-3,636
	1542		25,401	13,650	-12,243	-1,358	0,625	-4,080	Elastic
515	1543	24,271	13,200	-18,267	-5,976	3,583	-7,273	Elastic	
	Limi	1544	24,271	13,650	-17,722	-1,433	0,901	-5,747	Elastic
		1545	23,929	13,650	-19,745	-1,207	0,875	-6,286	Elastic
516	1546	26,091	13,500	-10,445	-2,857	0,796	-3,991	Elastic	
	Limi	1547	26,091	13,050	-11,224	-7,288	1,957	-5,554	Elastic
		1548	26,534	13,050	-10,481	-7,234	1,584	-5,314	Elastic
517	1549	26,682	13,200	-9,941	-5,703	1,161	-4,693	Elastic	
	Limi	1550	26,682	13,650	-8,445	-1,407	0,336	-2,956	Elastic

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	σ'_{xx} [kN/m ²]	σ'_{yy} [kN/m ²]	σ'_{xy} [kN/m ²]	σ'_{zz} [kN/m ²]	Status
		1551	26,239	13,650	-9,513	-1,385	0,437	-3,269	Elastic
	518	1552	22,596	13,500	-23,791	-23,456	9,997	-14,174	Elastic
	Limi	1553	22,883	13,725	-34,948	-1,507	6,029	-10,937	PLASTIC
		1554	22,596	13,725	-63,603	-39,593	32,301	-30,959	PLASTIC
	519	1555	23,179	13,200	-26,350	-12,226	7,822	-11,573	Elastic
	Limi	1556	23,493	13,650	-23,494	-0,833	1,554	-7,298	Elastic
		1557	23,179	13,650	-27,372	-1,601	2,673	-8,692	Elastic
	520	1558	22,979	13,575	-34,960	-9,538	9,144	-13,349	Elastic
	Limi	1559	22,692	13,350	-23,262	-19,472	7,136	-12,820	Elastic
		1560	22,979	13,125	-22,179	-15,123	8,682	-11,191	Elastic
	521	1561	26,991	13,200	-9,480	-5,752	0,997	-4,570	Elastic
	Limi	1562	27,474	13,650	-7,142	-1,356	0,176	-2,549	Elastic
		1563	26,991	13,650	-7,840	-1,394	0,256	-2,770	Elastic
	522	1564	27,635	13,500	-7,640	-2,803	0,367	-3,133	Elastic
	Limi	1565	27,152	13,050	-9,528	-7,177	1,078	-5,012	Elastic
		1566	27,635	13,050	-9,034	-7,150	0,826	-4,855	Elastic
	523	1567	27,972	13,500	-7,241	-2,728	0,261	-2,991	Elastic
	Limi	1568	27,972	13,050	-8,729	-7,116	0,691	-4,753	Elastic
		1569	28,499	13,050	-8,447	-7,098	0,471	-4,663	Elastic
	524	1570	28,675	13,200	-7,849	-5,656	0,303	-4,052	Elastic
	Limi	1571	28,675	13,650	-6,074	-1,343	0,092	-2,225	Elastic
		1572	28,148	13,650	-6,444	-1,371	0,138	-2,345	Elastic
	525	1573	29,808	13,200	-7,536	-5,589	0,029	-3,937	Elastic
	Limi	1574	29,808	13,650	-5,732	-1,372	0,015	-2,131	Elastic
		1575	29,234	13,650	-5,849	-1,370	0,056	-2,166	Elastic
	526	1576	29,617	13,050	-8,068	-7,040	0,116	-4,533	Elastic
	Limi	1577	29,042	13,500	-6,553	-2,791	0,090	-2,803	Elastic
		1578	29,042	13,050	-8,168	-7,036	0,274	-4,561	Elastic
10	527	1579	22,596	14,156	0,000	0,000	0,000	0,000	Elastic
	Cen di pi	1580	22,596	13,889	0,000	0,000	0,000	0,000	Elastic
		1581	22,883	13,889	0,000	0,000	0,000	0,000	Elastic

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	528	1582	23,518	14,333	0,000	0,000	0,000	0,000	Elastic
	Cen di pi	1583	23,264	13,933	0,000	0,000	0,000	0,000	Elastic
		1584	23,577	13,933	0,000	0,000	0,000	0,000	Elastic
	529	1585	23,737	14,333	0,000	0,000	0,000	0,000	Elastic
	Cen di pi	1586	23,796	13,933	0,000	0,000	0,000	0,000	Elastic
		1587	24,138	13,933	0,000	0,000	0,000	0,000	Elastic
	530	1588	24,872	14,333	0,000	0,000	0,000	0,000	Elastic
	Cen di pi	1589	24,600	13,933	0,000	0,000	0,000	0,000	Elastic
		1590	24,973	13,933	0,000	0,000	0,000	0,000	Elastic
	531	1591	24,872	14,867	0,000	0,000	0,000	0,000	Elastic
	Cen di pi	1592	24,973	15,267	0,000	0,000	0,000	0,000	Elastic
		1593	24,600	15,267	0,000	0,000	0,000	0,000	Elastic
	532	1594	23,737	14,867	0,000	0,000	0,000	0,000	Elastic
	Cen di pi	1595	24,138	15,267	0,000	0,000	0,000	0,000	Elastic
		1596	23,796	15,267	0,000	0,000	0,000	0,000	Elastic
	533	1597	22,596	15,044	0,000	0,000	0,000	0,000	Elastic
	Cen di pi	1598	22,883	15,311	0,000	0,000	0,000	0,000	Elastic
		1599	22,596	15,311	0,000	0,000	0,000	0,000	Elastic
	534	1600	23,518	14,867	0,000	0,000	0,000	0,000	Elastic
	Cen di pi	1601	23,577	15,267	0,000	0,000	0,000	0,000	Elastic
		1602	23,264	15,267	0,000	0,000	0,000	0,000	Elastic
	535	1603	23,222	14,600	0,000	0,000	0,000	0,000	Elastic
	Cen di pi	1604	22,681	14,733	0,000	0,000	0,000	0,000	Elastic
		1605	22,681	14,467	0,000	0,000	0,000	0,000	Elastic
	536	1606	23,318	14,422	0,000	0,000	0,000	0,000	Elastic
	Cen di pi	1607	22,776	14,289	0,000	0,000	0,000	0,000	Elastic
		1608	23,064	14,022	0,000	0,000	0,000	0,000	Elastic
	537	1609	25,131	14,867	0,000	0,000	0,000	0,000	Elastic
	Cen di pi	1610	25,639	15,267	0,000	0,000	0,000	0,000	Elastic
		1611	25,232	15,267	0,000	0,000	0,000	0,000	Elastic
	538	1612	25,131	14,333	0,000	0,000	0,000	0,000	Elastic

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	σ'_{xx} [kN/m ²]	σ'_{yy} [kN/m ²]	σ'_{xy} [kN/m ²]	σ'_{zz} [kN/m ²]	Status
	Cen di pi	1613	25,232	13,933	0,000	0,000	0,000	0,000	Elastic
		1614	25,639	13,933	0,000	0,000	0,000	0,000	Elastic
539	Cen di pi	1615	26,700	14,333	0,000	0,000	0,000	0,000	Elastic
		1616	26,243	13,933	0,000	0,000	0,000	0,000	Elastic
	Cen di pi	1617	26,686	13,933	0,000	0,000	0,000	0,000	Elastic
		1618	26,700	14,867	0,000	0,000	0,000	0,000	Elastic
540	Cen di pi	1619	26,686	15,267	0,000	0,000	0,000	0,000	Elastic
		1620	26,243	15,267	0,000	0,000	0,000	0,000	Elastic
541	Cen di pi	1621	27,009	14,333	0,000	0,000	0,000	0,000	Elastic
		1622	26,995	13,933	0,000	0,000	0,000	0,000	Elastic
	Cen di pi	1623	27,479	13,933	0,000	0,000	0,000	0,000	Elastic
		1624	27,009	14,867	0,000	0,000	0,000	0,000	Elastic
542	Cen di pi	1625	27,479	15,267	0,000	0,000	0,000	0,000	Elastic
		1626	26,995	15,267	0,000	0,000	0,000	0,000	Elastic
543	Cen di pi	1627	23,318	14,778	0,000	0,000	0,000	0,000	Elastic
		1628	23,064	15,178	0,000	0,000	0,000	0,000	Elastic
	Cen di pi	1629	22,776	14,911	0,000	0,000	0,000	0,000	Elastic
		1630	24,614	14,467	0,000	0,000	0,000	0,000	Elastic
544	Cen di pi	1631	23,941	14,467	0,000	0,000	0,000	0,000	Elastic
		1632	24,342	14,067	0,000	0,000	0,000	0,000	Elastic
545	Cen di pi	1633	23,941	14,733	0,000	0,000	0,000	0,000	Elastic
		1634	24,614	14,733	0,000	0,000	0,000	0,000	Elastic
	Cen di pi	1635	24,342	15,133	0,000	0,000	0,000	0,000	Elastic
		1636	25,774	15,000	0,000	0,000	0,000	0,000	Elastic
546	Cen di pi	1637	25,267	14,600	0,000	0,000	0,000	0,000	Elastic
		1638	25,774	14,200	0,000	0,000	0,000	0,000	Elastic
547	Cen di pi	1639	29,808	14,867	0,000	0,000	0,000	0,000	Elastic
		1640	29,234	14,067	0,000	0,000	0,000	0,000	Elastic
	Cen di pi	1641	29,808	14,067	0,000	0,000	0,000	0,000	Elastic
		1642	29,042	14,333	0,000	0,000	0,000	0,000	Elastic
548	Cen di pi	1643	29,617	15,133	0,000	0,000	0,000	0,000	Elastic

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	σ'_{xx} [kN/m ²]	σ'_{yy} [kN/m ²]	σ'_{xy} [kN/m ²]	σ'_{zz} [kN/m ²]	Status
		1644	29,042	15,133	0,000	0,000	0,000	0,000	Elastic
	549	1645	26,095	14,200	0,000	0,000	0,000	0,000	Elastic
	Cen di pi	1646	26,552	14,600	0,000	0,000	0,000	0,000	Elastic
		1647	26,095	15,000	0,000	0,000	0,000	0,000	Elastic
	550	1648	27,640	15,000	0,000	0,000	0,000	0,000	Elastic
	Cen di pi	1649	27,170	14,600	0,000	0,000	0,000	0,000	Elastic
		1650	27,640	14,200	0,000	0,000	0,000	0,000	Elastic
	551	1651	27,972	14,867	0,000	0,000	0,000	0,000	Elastic
	Cen di pi	1652	27,972	14,067	0,000	0,000	0,000	0,000	Elastic
		1653	28,499	14,067	0,000	0,000	0,000	0,000	Elastic
	552	1654	28,148	15,133	0,000	0,000	0,000	0,000	Elastic
	Cen di pi	1655	28,675	14,333	0,000	0,000	0,000	0,000	Elastic
		1656	28,675	15,133	0,000	0,000	0,000	0,000	Elastic

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
1	1 Sabbia	1	29,821	9,083	0,000	-65,285	15,612
		2	29,821	9,696	0,000	-59,128	15,609
		3	29,286	9,696	0,000	-59,131	15,609
	2 Sabbia	4	28,409	9,432	0,000	-61,795	15,612
		5	28,665	9,783	0,000	-58,262	15,609
		6	28,129	9,783	0,000	-58,272	15,610
	3 Sabbia	7	26,844	9,375	0,000	-62,409	15,616
		8	26,666	9,769	0,000	-58,461	15,615
		9	26,131	9,769	0,000	-58,484	15,617
	4 Sabbia	10	24,504	9,317	0,000	-63,121	15,629
		11	24,474	9,754	0,000	-58,729	15,627
		12	23,938	9,754	0,000	-58,770	15,631
	5 Sabbia	13	27,201	9,375	0,000	-62,396	15,615
		14	27,559	9,769	0,000	-58,429	15,612
		15	27,023	9,769	0,000	-58,447	15,614
	6 Sabbia	16	24,861	9,317	0,000	-63,096	15,627
		17	25,367	9,754	0,000	-58,671	15,621
		18	24,831	9,754	0,000	-58,704	15,625
	7 Sabbia	19	22,676	9,367	0,000	-62,777	15,645
		20	23,214	9,767	0,000	-58,709	15,638
		21	22,678	9,767	0,000	-58,769	15,644
	8 Sabbia	22	24,572	5,624	0,000	-100,140	15,638
		23	24,524	5,156	0,000	-104,826	15,639

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
		24	25,092	5,156	0,000	-104,793	15,635
	9	25	7,570	5,551	0,000	-102,272	15,778
	Sabbia	26	7,489	5,138	0,000	-106,413	15,779
		27	8,057	5,138	0,000	-106,365	15,774
	10	28	14,429	5,440	0,000	-102,806	15,720
	Sabbia	29	14,317	5,110	0,000	-106,114	15,721
		30	14,886	5,110	0,000	-106,066	15,717
	11	31	5,189	5,817	0,000	-99,817	15,798
	Sabbia	32	5,189	5,204	0,000	-105,942	15,798
		33	5,758	5,204	0,000	-105,895	15,794
	12	34	11,887	5,528	0,000	-102,140	15,742
	Sabbia	35	11,978	5,132	0,000	-106,093	15,741
		36	12,546	5,132	0,000	-106,045	15,736
	13	37	17,588	5,725	0,000	-99,680	15,693
	Sabbia	38	17,664	5,181	0,000	-105,114	15,693
		39	18,232	5,181	0,000	-105,065	15,688
	14	40	19,566	5,455	0,000	-102,214	15,676
	Sabbia	41	19,011	5,114	0,000	-105,674	15,681
		42	19,579	5,114	0,000	-105,626	15,676
	15	43	19,945	5,455	0,000	-102,182	15,673
	Sabbia	44	19,958	5,114	0,000	-105,594	15,673
		45	20,526	5,114	0,000	-105,546	15,668
	16	46	21,827	5,450	0,000	-102,076	15,658

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	Sabbia	47	21,281	5,113	0,000	-105,496	15,662
		48	21,849	5,113	0,000	-105,451	15,658
17	Sabbia	49	22,206	5,450	0,000	-102,046	15,655
		50	22,228	5,113	0,000	-105,421	15,655
		51	22,796	5,113	0,000	-105,378	15,650
18	Sabbia	52	24,194	5,624	0,000	-100,164	15,641
		53	23,577	5,156	0,000	-104,887	15,645
		54	24,145	5,156	0,000	-104,850	15,641
19	Sabbia	55	14,050	5,440	0,000	-102,838	15,724
		56	13,370	5,110	0,000	-106,195	15,729
		57	13,939	5,110	0,000	-106,147	15,725
20	Sabbia	58	26,440	5,577	0,000	-100,520	15,629
		59	25,843	5,144	0,000	-104,874	15,632
		60	26,411	5,144	0,000	-104,848	15,629
21	Sabbia	61	26,819	5,577	0,000	-100,506	15,627
		62	26,790	5,144	0,000	-104,834	15,628
		63	27,358	5,144	0,000	-104,815	15,626
22	Sabbia	64	28,589	5,663	0,000	-99,596	15,622
		65	28,085	5,166	0,000	-104,580	15,624
		66	28,653	5,166	0,000	-104,569	15,623
23	Sabbia	67	27,473	9,258	0,000	-63,563	15,615
		68	28,111	9,301	0,000	-63,119	15,613
		69	27,831	9,652	0,000	-59,598	15,612

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	24 Sabbia	70	29,811	5,817	0,000	-98,045	15,621
		71	29,242	5,204	0,000	-104,177	15,622
		72	29,811	5,204	0,000	-104,174	15,622
	25 Sabbia	73	9,412	5,447	0,000	-103,159	15,763
		74	8,802	5,112	0,000	-106,563	15,768
		75	9,370	5,112	0,000	-106,516	15,763
	26 Sabbia	76	11,509	5,528	0,000	-102,172	15,745
		77	11,031	5,132	0,000	-106,173	15,749
		78	11,599	5,132	0,000	-106,125	15,744
	27 Sabbia	79	17,209	5,725	0,000	-99,713	15,697
		80	16,717	5,181	0,000	-105,195	15,701
		81	17,285	5,181	0,000	-105,146	15,696
	28 Sabbia	82	15,704	5,738	0,000	-99,715	15,710
		83	15,488	5,185	0,000	-105,269	15,711
		84	16,057	5,185	0,000	-105,220	15,707
	29 Sabbia	85	21,722	9,767	0,000	-58,886	15,655
		86	22,303	9,367	0,000	-62,820	15,649
		87	22,305	9,767	0,000	-58,818	15,649
	30 Sabbia	88	9,791	5,447	0,000	-103,128	15,760
		89	9,749	5,112	0,000	-106,484	15,760
		90	10,317	5,112	0,000	-106,436	15,755
	31 Sabbia	91	7,191	5,551	0,000	-102,304	15,782
		92	6,542	5,138	0,000	-106,493	15,787

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
		93	7,110	5,138	0,000	-106,445	15,782
	32	94	16,476	9,345	0,000	-63,579	15,703
	Sabbia	95	16,473	9,761	0,000	-59,420	15,703
		96	15,890	9,761	0,000	-59,470	15,708
	33	97	20,364	9,278	0,000	-63,910	15,669
	Sabbia	98	20,945	9,744	0,000	-59,189	15,663
		99	20,362	9,744	0,000	-59,244	15,669
	34	100	7,122	9,428	0,000	-63,547	15,782
	Sabbia	101	7,135	9,782	0,000	-60,003	15,782
		102	6,551	9,782	0,000	-60,052	15,787
	35	103	9,694	9,314	0,000	-64,471	15,761
	Sabbia	104	9,528	9,753	0,000	-60,087	15,762
		105	8,944	9,753	0,000	-60,136	15,767
	36	106	10,083	9,314	0,000	-64,438	15,757
	Sabbia	107	10,500	9,753	0,000	-60,006	15,754
		108	9,917	9,753	0,000	-60,055	15,759
	37	109	12,954	9,264	0,000	-64,697	15,733
	Sabbia	110	12,968	9,741	0,000	-59,923	15,733
		111	12,384	9,741	0,000	-59,972	15,738
	38	112	14,662	9,327	0,000	-63,913	15,719
	Sabbia	113	15,145	9,757	0,000	-59,578	15,715
		114	14,561	9,757	0,000	-59,628	15,720
	39	115	5,194	9,083	0,000	-67,150	15,798

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	Sabbia	116	5,778	9,696	0,000	-60,977	15,794
		117	5,194	9,696	0,000	-61,025	15,798
	40	118	7,510	9,428	0,000	-63,515	15,779
	Sabbia	119	8,107	9,782	0,000	-59,922	15,774
		120	7,523	9,782	0,000	-59,970	15,779
	41	121	11,473	9,203	0,000	-65,427	15,746
	Sabbia	122	11,722	9,726	0,000	-60,180	15,744
		123	11,139	9,726	0,000	-60,229	15,749
	42	124	29,600	5,982	0,000	-96,387	15,621
	Sabbia	125	28,968	5,867	0,000	-97,547	15,622
		126	29,032	5,370	0,000	-102,522	15,622
	43	127	18,855	9,442	0,000	-62,407	15,682
	Sabbia	128	18,818	9,785	0,000	-58,974	15,683
		129	18,235	9,785	0,000	-59,026	15,688
	44	130	19,244	9,442	0,000	-62,373	15,679
	Sabbia	131	19,790	9,785	0,000	-58,887	15,674
		132	19,207	9,785	0,000	-58,940	15,679
	45	133	13,342	9,264	0,000	-64,664	15,730
	Sabbia	134	13,940	9,741	0,000	-59,841	15,725
		135	13,356	9,741	0,000	-59,890	15,730
	46	136	16,865	9,345	0,000	-63,545	15,700
	Sabbia	137	17,445	9,761	0,000	-59,336	15,695
		138	16,862	9,761	0,000	-59,386	15,700

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	47 Sabbia	139	28,029	8,654	0,000	-69,625	15,616
		140	28,160	9,051	0,000	-65,626	15,614
		141	27,522	9,009	0,000	-66,070	15,616
	48 Sabbia	142	5,510	7,275	0,000	-85,208	15,796
		143	5,127	7,253	0,000	-85,458	15,799
		144	5,127	6,641	0,000	-91,583	15,799
	49 Sabbia	145	14,690	5,624	0,000	-100,938	15,718
		146	15,147	5,294	0,000	-104,198	15,714
		147	15,362	5,848	0,000	-98,645	15,712
	50 Sabbia	148	16,902	5,910	0,000	-97,894	15,699
		149	16,057	5,919	0,000	-97,872	15,707
		150	16,410	5,366	0,000	-103,377	15,704
	51 Sabbia	151	29,467	7,428	0,000	-81,900	15,618
		152	29,867	7,598	0,000	-80,199	15,618
		153	29,867	8,210	0,000	-74,054	15,616
	52 Sabbia	154	29,467	7,020	0,000	-85,994	15,619
		155	29,867	6,577	0,000	-90,433	15,620
		156	29,867	7,189	0,000	-84,294	15,619
	53 Sabbia	157	5,510	7,683	0,000	-81,125	15,796
		158	5,127	8,274	0,000	-75,250	15,799
		159	5,127	7,661	0,000	-81,375	15,799
	54 Sabbia	160	29,557	8,966	0,000	-66,461	15,612
		161	29,022	9,579	0,000	-60,310	15,610

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
		162	28,766	9,228	0,000	-63,841	15,612
	55	163	26,109	8,741	0,000	-68,817	15,623
	Sabbia	164	26,704	9,118	0,000	-64,997	15,618
		165	25,991	9,512	0,000	-61,075	15,619
	56	166	19,439	9,286	0,000	-63,910	15,677
	Sabbia	167	19,987	9,163	0,000	-65,090	15,672
		168	19,985	9,630	0,000	-60,424	15,672
	57	169	23,750	8,671	0,000	-69,667	15,638
	Sabbia	170	24,322	9,046	0,000	-65,855	15,632
		171	23,757	9,483	0,000	-61,507	15,634
	58	172	23,382	8,684	0,000	-69,572	15,641
	Sabbia	173	23,390	9,496	0,000	-61,414	15,637
		174	22,852	9,097	0,000	-65,477	15,644
	59	175	25,750	6,057	0,000	-95,748	15,631
	Sabbia	176	25,678	5,372	0,000	-102,600	15,632
		177	26,274	5,805	0,000	-98,245	15,629
	60	178	18,921	5,999	0,000	-96,833	15,682
	Sabbia	179	18,846	5,335	0,000	-103,476	15,683
		180	19,401	5,676	0,000	-100,016	15,678
	61	181	13,570	9,120	0,000	-66,076	15,728
	Sabbia	182	14,268	9,168	0,000	-65,537	15,722
		183	14,168	9,598	0,000	-61,252	15,723
	62	184	21,312	5,836	0,000	-98,257	15,662

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	Sabbia	185	21,146	5,293	0,000	-103,698	15,663
		186	21,693	5,631	0,000	-100,277	15,659
	63	187	12,676	9,089	0,000	-66,463	15,736
	Sabbia	188	12,107	9,567	0,000	-61,738	15,740
		189	11,857	9,044	0,000	-66,986	15,743
	64	190	10,389	9,139	0,000	-66,155	15,755
	Sabbia	191	11,140	9,056	0,000	-66,921	15,749
		192	10,806	9,579	0,000	-61,722	15,751
	65	193	29,256	6,777	0,000	-88,427	15,620
	Sabbia	194	29,024	6,219	0,000	-94,024	15,621
		195	29,656	6,334	0,000	-92,864	15,621
	66	196	28,001	6,256	0,000	-93,667	15,623
	Sabbia	197	27,922	5,438	0,000	-101,856	15,624
		198	28,426	5,936	0,000	-96,870	15,623
	67	199	8,775	5,978	0,000	-97,898	15,768
	Sabbia	200	8,653	5,328	0,000	-104,409	15,769
		201	9,263	5,664	0,000	-101,005	15,764
	68	202	29,428	8,717	0,000	-68,969	15,614
	Sabbia	203	28,637	8,978	0,000	-66,351	15,613
		204	28,505	8,581	0,000	-70,349	15,615
	69	205	25,378	6,068	0,000	-95,648	15,633
	Sabbia	206	24,786	5,852	0,000	-97,845	15,637
		207	25,305	5,384	0,000	-102,500	15,634

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	70 Sabbia	208	8,409	6,005	0,000	-97,669	15,771
		209	7,800	5,768	0,000	-100,086	15,777
		210	8,287	5,354	0,000	-104,179	15,772
	71 Sabbia	211	12,497	6,011	0,000	-97,256	15,737
		212	12,017	5,748	0,000	-99,931	15,741
		213	12,676	5,352	0,000	-103,835	15,735
	72 Sabbia	214	18,521	6,066	0,000	-96,192	15,685
		215	17,802	5,947	0,000	-97,450	15,692
		216	18,446	5,403	0,000	-102,835	15,686
	73 Sabbia	217	25,702	8,726	0,000	-68,983	15,625
		218	25,585	9,497	0,000	-61,243	15,622
		219	25,078	9,060	0,000	-65,665	15,627
	74 Sabbia	220	20,880	8,899	0,000	-67,654	15,664
		221	21,075	9,533	0,000	-61,290	15,662
		222	20,493	9,066	0,000	-66,013	15,668
	75 Sabbia	223	26,922	8,334	0,000	-72,866	15,621
		224	26,937	8,824	0,000	-67,946	15,619
		225	26,341	8,446	0,000	-71,763	15,623
	76 Sabbia	226	19,404	8,589	0,000	-70,888	15,678
		227	19,842	8,903	0,000	-67,706	15,674
		228	19,294	9,026	0,000	-66,526	15,678
	77 Sabbia	229	24,561	8,098	0,000	-75,362	15,634
		230	24,523	8,700	0,000	-69,320	15,632

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		231	23,951	8,325	0,000	-73,128	15,637
	78	232	26,463	6,829	0,000	-87,980	15,627
	Sabbia	233	25,946	6,421	0,000	-92,092	15,630
		234	26,471	6,169	0,000	-94,591	15,628
	79	235	19,660	6,468	0,000	-92,075	15,676
	Sabbia	236	19,124	6,282	0,000	-93,983	15,680
		237	19,605	5,960	0,000	-97,166	15,676
	80	238	21,822	6,496	0,000	-91,612	15,657
	Sabbia	239	21,481	6,137	0,000	-95,235	15,660
		240	21,862	5,932	0,000	-97,256	15,657
	81	241	14,085	8,283	0,000	-74,402	15,724
	Sabbia	242	14,248	8,840	0,000	-68,824	15,722
		243	13,550	8,792	0,000	-69,363	15,728
	82	244	27,034	5,849	0,000	-97,770	15,626
	Sabbia	245	27,574	5,417	0,000	-102,081	15,625
		246	27,653	6,235	0,000	-93,892	15,624
	83	247	28,904	6,846	0,000	-87,745	15,620
	Sabbia	248	28,247	6,608	0,000	-90,137	15,622
		249	28,671	6,287	0,000	-93,343	15,622
	84	250	9,653	6,499	0,000	-92,624	15,761
	Sabbia	251	9,025	6,271	0,000	-94,952	15,766
		252	9,513	5,956	0,000	-98,059	15,762
	85	253	15,333	8,845	0,000	-68,678	15,713

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	Sabbia	254	15,338	9,529	0,000	-61,841	15,713
		255	14,855	9,100	0,000	-66,175	15,717
	86 Sabbia	256	11,912	6,444	0,000	-92,981	15,742
		257	11,826	6,021	0,000	-97,217	15,743
		258	12,306	6,284	0,000	-94,543	15,739
	87 Sabbia	259	15,689	8,850	0,000	-68,603	15,710
		260	16,280	9,117	0,000	-65,875	15,705
		261	15,694	9,533	0,000	-61,766	15,710
	88 Sabbia	262	9,023	8,819	0,000	-69,476	15,766
		263	9,568	9,080	0,000	-66,818	15,762
		264	8,818	9,520	0,000	-62,483	15,768
	89 Sabbia	265	6,509	8,851	0,000	-69,366	15,787
		266	6,965	9,195	0,000	-65,888	15,784
		267	6,395	9,549	0,000	-62,392	15,788
	90 Sabbia	268	20,326	8,145	0,000	-75,241	15,669
		269	20,693	8,552	0,000	-71,142	15,666
		270	20,306	8,719	0,000	-69,500	15,669
	91 Sabbia	271	26,599	7,539	0,000	-80,860	15,625
		272	26,837	8,013	0,000	-76,094	15,622
		273	26,257	8,125	0,000	-74,992	15,624
	92 Sabbia	274	18,382	8,439	0,000	-72,471	15,687
		275	19,039	8,473	0,000	-72,079	15,681
		276	18,929	8,910	0,000	-67,717	15,682

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	93 Sabbia	277	24,065	7,378	0,000	-82,612	15,639
		278	24,447	7,767	0,000	-78,685	15,635
		279	23,836	7,994	0,000	-76,452	15,639
	94 Sabbia	280	25,750	7,143	0,000	-84,863	15,630
		281	25,766	6,664	0,000	-89,661	15,630
		282	26,283	7,073	0,000	-85,546	15,627
	95 Sabbia	283	21,090	6,734	0,000	-89,294	15,663
		284	21,288	6,337	0,000	-93,245	15,662
		285	21,629	6,697	0,000	-89,621	15,659
	96 Sabbia	286	19,131	7,119	0,000	-85,614	15,680
		287	19,006	6,572	0,000	-91,095	15,681
		288	19,542	6,758	0,000	-89,187	15,677
	97 Sabbia	289	15,118	8,517	0,000	-71,982	15,715
		290	14,640	8,771	0,000	-69,479	15,719
		291	14,477	8,215	0,000	-75,057	15,720
	98 Sabbia	292	25,546	8,380	0,000	-72,471	15,627
		293	24,922	8,714	0,000	-69,155	15,629
		294	24,960	8,111	0,000	-75,198	15,631
	99 Sabbia	295	27,811	8,476	0,000	-71,413	15,617
		296	27,305	8,831	0,000	-67,859	15,617
		297	27,289	8,342	0,000	-72,779	15,619
	100 Sabbia	298	9,003	7,127	0,000	-86,395	15,766
		299	8,898	6,564	0,000	-92,036	15,767

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
		300	9,526	6,791	0,000	-89,708	15,762
	101	301	27,471	6,599	0,000	-90,249	15,624
	Sabbia	302	26,844	6,874	0,000	-87,518	15,625
		303	26,852	6,214	0,000	-94,130	15,627
	102	304	12,269	7,021	0,000	-87,175	15,739
	Sabbia	305	12,023	6,694	0,000	-90,471	15,741
		306	12,417	6,534	0,000	-92,032	15,738
	103	307	9,725	8,177	0,000	-75,832	15,760
	Sabbia	308	9,795	8,744	0,000	-70,155	15,760
		309	9,250	8,483	0,000	-72,813	15,764
	104	310	7,211	8,409	0,000	-73,724	15,781
	Sabbia	311	7,169	8,910	0,000	-68,721	15,782
		312	6,713	8,566	0,000	-72,199	15,786
	105	313	21,075	7,938	0,000	-77,251	15,663
	Sabbia	314	20,885	8,356	0,000	-73,080	15,664
		315	20,518	7,950	0,000	-77,179	15,668
	106	316	22,464	6,187	0,000	-94,655	15,652
	Sabbia	317	22,068	6,509	0,000	-91,467	15,655
		318	22,107	5,944	0,000	-97,111	15,655
	107	319	18,903	7,716	0,000	-79,662	15,682
	Sabbia	320	19,032	8,174	0,000	-75,065	15,681
		321	18,376	8,141	0,000	-75,457	15,687
	108	322	24,715	7,077	0,000	-85,588	15,635

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	Sabbia	323	24,666	7,538	0,000	-80,970	15,635
		324	24,285	7,148	0,000	-84,896	15,638
	109 Sabbia	325	25,111	6,882	0,000	-87,516	15,633
		326	25,473	6,617	0,000	-90,154	15,632
		327	25,457	7,096	0,000	-85,356	15,631
	110 Sabbia	328	20,694	6,207	0,000	-94,600	15,667
		329	21,054	6,215	0,000	-94,489	15,664
		330	20,857	6,611	0,000	-90,539	15,665
	111 Sabbia	331	25,999	7,991	0,000	-76,354	15,626
		332	25,808	7,475	0,000	-81,537	15,628
		333	26,341	7,404	0,000	-82,220	15,626
	112 Sabbia	334	19,956	7,566	0,000	-81,070	15,673
		335	19,368	7,367	0,000	-83,108	15,678
		336	19,779	7,006	0,000	-86,681	15,674
	113 Sabbia	337	27,406	7,626	0,000	-79,960	15,622
		338	27,124	7,888	0,000	-77,337	15,622
		339	26,886	7,414	0,000	-82,102	15,624
	114 Sabbia	340	23,262	7,273	0,000	-83,719	15,645
		341	23,769	7,254	0,000	-83,870	15,641
		342	23,540	7,871	0,000	-77,712	15,642
	115 Sabbia	343	9,702	7,621	0,000	-81,394	15,761
		344	9,204	7,391	0,000	-83,735	15,765
		345	9,727	7,056	0,000	-87,048	15,760

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	116 Sabbia	346	11,672	7,097	0,000	-86,470	15,744
		347	11,837	6,835	0,000	-89,080	15,743
		348	12,083	7,162	0,000	-85,784	15,740
	117 Sabbia	349	9,038	7,682	0,000	-80,844	15,766
		350	9,536	7,912	0,000	-78,504	15,762
		351	9,061	8,217	0,000	-75,485	15,766
	118 Sabbia	352	21,343	7,476	0,000	-81,843	15,661
		353	21,104	7,019	0,000	-86,444	15,663
		354	21,643	6,981	0,000	-86,770	15,658
	119 Sabbia	355	6,789	7,829	0,000	-79,565	15,785
		356	7,116	8,139	0,000	-76,435	15,782
		357	6,618	8,295	0,000	-74,910	15,786
	120 Sabbia	358	21,502	8,522	0,000	-71,368	15,658
		359	21,131	8,499	0,000	-71,627	15,662
		360	21,321	8,081	0,000	-75,799	15,660
	121 Sabbia	361	22,773	6,881	0,000	-87,684	15,649
		362	22,234	6,743	0,000	-89,110	15,654
		363	22,630	6,421	0,000	-92,298	15,651
	122 Sabbia	364	19,862	7,839	0,000	-78,347	15,674
		365	19,404	8,099	0,000	-75,788	15,678
		366	19,275	7,640	0,000	-80,385	15,679
	123 Sabbia	367	13,052	6,965	0,000	-87,672	15,732
		368	12,527	7,089	0,000	-86,475	15,737

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		369	12,674	6,602	0,000	-91,332	15,735
	124	370	24,425	6,281	0,000	-93,574	15,639
	Sabbia	371	24,655	6,763	0,000	-88,739	15,636
		372	24,225	6,834	0,000	-88,047	15,639
	125	373	25,320	7,338	0,000	-82,937	15,631
	Sabbia	374	24,925	7,585	0,000	-80,480	15,633
		375	24,974	7,124	0,000	-85,099	15,634
	126	376	20,899	5,359	0,000	-103,062	15,665
	Sabbia	377	21,065	5,902	0,000	-97,620	15,664
		378	20,705	5,894	0,000	-97,731	15,667
	127	379	20,132	6,624	0,000	-90,471	15,671
	Sabbia	380	20,463	6,309	0,000	-93,596	15,669
		381	20,626	6,714	0,000	-89,535	15,667
	128	382	20,575	7,005	0,000	-86,623	15,668
	Sabbia	383	20,257	7,475	0,000	-81,949	15,670
		384	20,081	6,916	0,000	-87,560	15,672
	129	385	18,362	7,007	0,000	-86,801	15,687
	Sabbia	386	18,711	6,634	0,000	-90,498	15,684
		387	18,836	7,181	0,000	-85,017	15,683
	130	388	27,900	8,225	0,000	-73,928	15,618
	Sabbia	389	27,378	8,091	0,000	-75,293	15,620
		390	27,659	7,828	0,000	-77,917	15,620
	131	391	23,479	6,516	0,000	-91,282	15,645

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	Sabbia	392	23,754	6,916	0,000	-87,263	15,642
		393	23,247	6,935	0,000	-87,111	15,646
132	Sabbia	394	10,463	7,382	0,000	-83,717	15,754
		395	10,017	7,619	0,000	-81,390	15,758
		396	10,041	7,053	0,000	-87,043	15,758
133	Sabbia	397	11,233	6,714	0,000	-90,332	15,748
		398	11,624	6,723	0,000	-90,217	15,744
		399	11,460	6,985	0,000	-87,607	15,746
134	Sabbia	400	8,415	7,986	0,000	-77,851	15,771
		401	8,758	7,700	0,000	-80,681	15,769
		402	8,781	8,236	0,000	-75,322	15,768
135	Sabbia	403	20,501	7,658	0,000	-80,103	15,668
		404	20,819	7,188	0,000	-84,777	15,665
		405	21,058	7,645	0,000	-80,176	15,663
136	Sabbia	406	27,642	6,890	0,000	-87,332	15,623
		407	27,535	7,376	0,000	-82,459	15,622
		408	27,015	7,164	0,000	-84,599	15,624
137	Sabbia	409	7,470	7,374	0,000	-84,050	15,779
		410	7,329	7,908	0,000	-78,720	15,780
		411	7,002	7,598	0,000	-81,850	15,783
138	Sabbia	412	21,327	9,485	0,000	-61,750	15,660
		413	21,133	8,850	0,000	-68,115	15,662
		414	21,503	8,873	0,000	-67,855	15,658

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	139 Sabbia	415	22,055	8,048	0,000	-76,054	15,654
		416	21,733	8,409	0,000	-72,474	15,656
		417	21,552	7,968	0,000	-76,905	15,658
	140 Sabbia	418	23,263	6,369	0,000	-92,769	15,646
		419	23,030	6,788	0,000	-88,599	15,648
		420	22,887	6,328	0,000	-93,213	15,649
	141 Sabbia	421	11,638	7,642	0,000	-81,026	15,744
		422	11,622	7,299	0,000	-84,456	15,744
		423	12,033	7,364	0,000	-83,770	15,741
	142 Sabbia	424	12,984	7,639	0,000	-80,934	15,733
		425	12,604	7,349	0,000	-83,875	15,736
		426	13,130	7,224	0,000	-85,072	15,732
	143 Sabbia	427	8,035	7,035	0,000	-87,391	15,775
		428	8,525	6,625	0,000	-91,457	15,770
		429	8,631	7,188	0,000	-85,816	15,770
	144 Sabbia	430	6,031	7,675	0,000	-81,168	15,791
		431	6,517	7,713	0,000	-80,748	15,787
		432	6,346	8,179	0,000	-76,093	15,789
	145 Sabbia	433	19,894	5,917	0,000	-97,571	15,674
		434	20,280	6,110	0,000	-95,605	15,670
		435	19,949	6,425	0,000	-92,480	15,673
	146 Sabbia	436	17,711	6,292	0,000	-94,003	15,692
		437	18,429	6,412	0,000	-92,745	15,686

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
		438	18,081	6,784	0,000	-89,047	15,689
	147	439	18,174	7,930	0,000	-77,583	15,688
	Sabbia	440	18,228	7,331	0,000	-83,572	15,688
		441	18,702	7,505	0,000	-81,789	15,684
	148	442	28,360	7,793	0,000	-78,257	15,619
	Sabbia	443	28,145	8,151	0,000	-74,669	15,618
		444	27,905	7,754	0,000	-78,657	15,620
	149	445	10,585	8,020	0,000	-77,335	15,753
	Sabbia	446	10,153	7,860	0,000	-78,963	15,757
		447	10,599	7,624	0,000	-81,290	15,753
	150	448	24,190	6,172	0,000	-94,682	15,640
	Sabbia	449	23,990	6,725	0,000	-89,156	15,641
		450	23,715	6,326	0,000	-93,174	15,643
	151	451	10,919	7,240	0,000	-85,108	15,750
	Sabbia	452	11,057	6,844	0,000	-89,055	15,749
		453	11,283	7,114	0,000	-86,329	15,747
	152	454	7,956	7,319	0,000	-84,567	15,775
	Sabbia	455	8,552	7,471	0,000	-82,992	15,770
		456	8,209	7,757	0,000	-80,162	15,773
	153	457	8,220	8,586	0,000	-71,867	15,773
	Sabbia	458	8,281	8,208	0,000	-75,647	15,773
		459	8,646	8,458	0,000	-73,119	15,769
	154	460	7,964	7,884	0,000	-78,910	15,775

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	Sabbia	461	7,570	7,980	0,000	-77,986	15,778
		462	7,711	7,446	0,000	-83,315	15,777
155	Sabbia	463	11,565	6,071	0,000	-96,735	15,745
		464	11,650	6,494	0,000	-92,499	15,744
		465	11,260	6,486	0,000	-92,614	15,747
156	Sabbia	466	6,707	6,808	0,000	-89,776	15,786
		467	7,315	7,099	0,000	-86,814	15,781
		468	6,846	7,323	0,000	-84,614	15,785
157	Sabbia	469	22,333	8,839	0,000	-68,107	15,650
		470	21,928	8,627	0,000	-70,275	15,654
		471	22,251	8,266	0,000	-73,855	15,652
158	Sabbia	472	11,000	7,444	0,000	-83,056	15,750
		473	11,364	7,319	0,000	-84,277	15,747
		474	11,379	7,662	0,000	-80,847	15,746
159	Sabbia	475	22,095	7,736	0,000	-79,174	15,654
		476	21,591	7,656	0,000	-80,025	15,658
		477	21,891	7,161	0,000	-84,954	15,656
160	Sabbia	478	12,429	7,970	0,000	-77,674	15,738
		479	12,429	7,535	0,000	-82,026	15,738
		480	12,809	7,826	0,000	-79,084	15,734
161	Sabbia	481	13,876	7,772	0,000	-79,531	15,725
		482	13,302	7,745	0,000	-79,848	15,730
		483	13,447	7,330	0,000	-83,986	15,729

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	162	484	6,388	6,870	0,000	-89,183	15,788
	Sabbia	485	6,528	7,385	0,000	-84,020	15,787
		486	6,042	7,347	0,000	-84,440	15,791
	163	487	18,065	9,514	0,000	-61,754	15,689
	Sabbia	488	18,138	8,700	0,000	-69,889	15,689
		489	18,685	9,170	0,000	-65,136	15,684
	164	490	20,650	5,292	0,000	-103,754	15,667
	Sabbia	491	20,456	5,827	0,000	-98,423	15,669
		492	20,069	5,633	0,000	-100,389	15,672
	165	493	10,308	6,050	0,000	-97,059	15,755
	Sabbia	494	9,974	6,443	0,000	-93,151	15,758
		495	9,834	5,901	0,000	-98,586	15,759
	166	496	17,537	7,394	0,000	-82,995	15,694
	Sabbia	497	17,937	7,303	0,000	-83,874	15,690
		498	17,883	7,902	0,000	-77,885	15,691
	167	499	29,456	8,465	0,000	-71,499	15,615
	Sabbia	500	28,533	8,329	0,000	-72,878	15,616
		501	28,747	7,971	0,000	-76,467	15,617
	168	502	27,967	6,973	0,000	-86,486	15,622
	Sabbia	503	28,315	7,499	0,000	-81,211	15,620
		504	27,860	7,460	0,000	-81,612	15,621
	169	505	11,253	7,835	0,000	-79,122	15,748
	Sabbia	506	10,860	8,013	0,000	-77,375	15,751

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		507	10,874	7,618	0,000	-81,330	15,751
	170	508	10,097	8,695	0,000	-70,618	15,757
	Sabbia	509	10,027	8,128	0,000	-76,295	15,758
		510	10,460	8,288	0,000	-74,667	15,754
	171	511	23,435	5,363	0,000	-102,824	15,646
	Sabbia	512	24,052	5,831	0,000	-98,098	15,641
		513	23,576	5,985	0,000	-96,591	15,644
	172	514	10,236	6,843	0,000	-89,135	15,756
	Sabbia	515	10,795	6,776	0,000	-89,756	15,751
		516	10,657	7,172	0,000	-85,809	15,753
	173	517	7,634	8,252	0,000	-75,257	15,778
	Sabbia	518	8,028	8,156	0,000	-76,182	15,775
		519	7,967	8,535	0,000	-72,401	15,775
	174	520	25,281	6,385	0,000	-92,484	15,633
	Sabbia	521	24,919	6,650	0,000	-89,848	15,635
		522	24,689	6,169	0,000	-94,682	15,637
	175	523	19,593	8,356	0,000	-73,195	15,676
	Sabbia	524	20,051	8,096	0,000	-75,753	15,672
		525	20,031	8,671	0,000	-70,013	15,672
	176	526	7,822	8,734	0,000	-70,425	15,776
	Sabbia	527	7,446	8,952	0,000	-68,278	15,780
		528	7,488	8,451	0,000	-73,281	15,779
	177	529	16,401	8,203	0,000	-75,011	15,704

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	Sabbia	530	16,457	8,785	0,000	-69,186	15,703
		531	15,866	8,517	0,000	-71,915	15,708
	178	532	8,495	9,476	0,000	-62,952	15,771
	Sabbia	533	8,273	8,903	0,000	-68,693	15,773
		534	8,700	8,775	0,000	-69,945	15,769
	179	535	25,104	7,828	0,000	-78,031	15,631
	Sabbia	536	25,499	7,581	0,000	-80,489	15,630
		537	25,690	8,097	0,000	-75,306	15,627
	180	538	15,262	7,646	0,000	-80,678	15,713
	Sabbia	539	15,273	8,235	0,000	-74,782	15,713
		540	14,633	7,933	0,000	-77,857	15,719
	181	541	23,175	8,359	0,000	-72,840	15,643
	Sabbia	542	22,645	8,772	0,000	-68,747	15,647
		543	22,562	8,199	0,000	-74,496	15,649
	182	544	21,586	9,563	0,000	-60,940	15,657
	Sabbia	545	21,762	8,951	0,000	-67,046	15,655
		546	22,167	9,163	0,000	-64,877	15,651
	183	547	12,171	7,966	0,000	-77,740	15,740
	Sabbia	548	11,775	7,808	0,000	-79,347	15,743
		549	12,170	7,531	0,000	-82,091	15,740
	184	550	22,647	7,863	0,000	-77,863	15,649
	Sabbia	551	22,982	7,425	0,000	-82,217	15,647
		552	23,259	8,023	0,000	-76,210	15,644

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	185	553	13,344	6,324	0,000	-94,052	15,730
	Sabbia	554	13,257	6,774	0,000	-89,566	15,730
		555	12,879	6,411	0,000	-93,227	15,734
	186	556	12,986	8,637	0,000	-70,964	15,733
	Sabbia	557	12,569	8,246	0,000	-74,909	15,736
		558	12,948	8,101	0,000	-76,319	15,733
	187	559	22,709	7,180	0,000	-84,694	15,650
	Sabbia	560	22,374	7,618	0,000	-80,342	15,652
		561	22,170	7,042	0,000	-86,121	15,654
	188	562	7,311	6,161	0,000	-96,193	15,781
	Sabbia	563	7,431	6,809	0,000	-89,709	15,780
		564	6,823	6,518	0,000	-92,671	15,785
	189	565	13,304	8,597	0,000	-71,328	15,730
	Sabbia	566	13,266	8,062	0,000	-76,683	15,730
		567	13,840	8,089	0,000	-76,367	15,726
	190	568	5,360	8,449	0,000	-73,475	15,797
	Sabbia	569	5,742	7,859	0,000	-79,350	15,794
		570	6,057	8,364	0,000	-74,275	15,791
	191	571	14,208	6,967	0,000	-87,558	15,722
	Sabbia	572	14,102	7,577	0,000	-81,459	15,723
		573	13,674	7,136	0,000	-85,914	15,727
	192	574	10,766	6,535	0,000	-92,167	15,752
	Sabbia	575	10,207	6,602	0,000	-91,546	15,756

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
		576	10,541	6,208	0,000	-95,455	15,753
	193	577	10,489	5,273	0,000	-104,808	15,754
	Sabbia	578	10,437	5,757	0,000	-99,973	15,754
		579	9,963	5,608	0,000	-101,500	15,758
	194	580	17,461	6,447	0,000	-92,477	15,694
	Sabbia	581	17,831	6,939	0,000	-87,522	15,691
		582	17,432	7,030	0,000	-86,643	15,695
	195	583	16,919	7,857	0,000	-78,422	15,699
	Sabbia	584	17,282	7,533	0,000	-81,632	15,696
		585	17,629	8,041	0,000	-76,522	15,693
	196	586	11,373	8,579	0,000	-71,680	15,747
	Sabbia	587	10,985	8,254	0,000	-74,962	15,750
		588	11,378	8,076	0,000	-76,709	15,746
	197	589	11,122	8,774	0,000	-69,748	15,749
	Sabbia	590	10,370	8,857	0,000	-68,982	15,755
		591	10,733	8,449	0,000	-73,030	15,752
	198	592	8,228	9,591	0,000	-61,819	15,773
	Sabbia	593	7,631	9,237	0,000	-65,412	15,778
		594	8,006	9,019	0,000	-67,560	15,775
	199	595	5,370	6,489	0,000	-93,081	15,797
	Sabbia	596	6,099	6,646	0,000	-91,448	15,791
		597	5,753	7,123	0,000	-86,705	15,794
	200	598	16,200	7,917	0,000	-77,886	15,705

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	Sabbia	599	15,665	8,231	0,000	-74,790	15,710
		600	15,654	7,642	0,000	-80,686	15,710
	201	601	14,561	7,018	0,000	-87,014	15,719
	Sabbia	602	15,084	7,341	0,000	-83,736	15,715
		603	14,455	7,629	0,000	-80,914	15,720
	202	604	11,637	8,572	0,000	-71,727	15,744
	Sabbia	605	11,641	8,069	0,000	-76,756	15,744
		606	12,037	8,226	0,000	-75,149	15,741
	203	607	7,677	6,121	0,000	-96,561	15,778
	Sabbia	608	8,287	6,358	0,000	-94,143	15,772
		609	7,797	6,769	0,000	-90,077	15,777
	204	610	14,095	6,669	0,000	-90,539	15,723
	Sabbia	611	13,561	6,838	0,000	-88,894	15,728
		612	13,648	6,389	0,000	-93,380	15,727
	205	613	28,922	7,755	0,000	-78,624	15,618
	Sabbia	614	29,231	7,468	0,000	-81,506	15,618
		615	29,631	8,250	0,000	-73,658	15,615
	206	616	11,908	8,754	0,000	-69,876	15,742
	Sabbia	617	12,309	8,409	0,000	-73,298	15,739
		618	12,726	8,800	0,000	-69,353	15,735
	207	619	12,991	5,411	0,000	-103,219	15,733
Sabbia	620	13,277	5,984	0,000	-97,465	15,730	
	621	12,812	6,070	0,000	-96,640	15,734	

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	208	622	6,406	5,394	0,000	-103,938	15,788
	Sabbia	623	7,055	5,808	0,000	-99,750	15,783
		624	6,567	6,164	0,000	-96,228	15,787
	209	625	11,359	5,960	0,000	-97,869	15,747
	Sabbia	626	11,054	6,374	0,000	-93,748	15,749
		627	10,829	6,047	0,000	-97,035	15,751
	210	628	11,302	5,689	0,000	-100,576	15,747
	Sabbia	629	10,771	5,777	0,000	-99,742	15,751
		630	10,824	5,293	0,000	-104,577	15,751
	211	631	13,563	5,874	0,000	-98,540	15,728
	Sabbia	632	13,277	5,301	0,000	-104,293	15,730
		633	13,956	5,631	0,000	-100,936	15,724
	212	634	16,618	7,154	0,000	-85,476	15,702
	Sabbia	635	17,030	7,311	0,000	-83,871	15,698
		636	16,666	7,635	0,000	-80,661	15,701
	213	637	28,878	7,128	0,000	-84,918	15,620
	Sabbia	638	28,570	7,416	0,000	-82,038	15,619
		639	28,221	6,890	0,000	-87,312	15,621
	214	640	16,314	7,170	0,000	-85,339	15,704
	Sabbia	641	16,362	7,652	0,000	-80,524	15,704
		642	15,816	7,376	0,000	-83,323	15,709
	215	643	5,427	8,851	0,000	-69,459	15,796
	Sabbia	644	6,124	8,765	0,000	-70,259	15,791

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
		645	6,010	9,463	0,000	-63,285	15,792
	216	646	14,201	5,915	0,000	-98,071	15,722
	Sabbia	647	14,255	6,439	0,000	-92,833	15,722
		648	13,808	6,158	0,000	-95,674	15,726
	217	649	14,610	6,432	0,000	-92,867	15,719
	Sabbia	650	14,556	5,909	0,000	-98,105	15,719
		651	15,228	6,132	0,000	-95,812	15,714
	218	652	17,191	6,425	0,000	-92,720	15,697
	Sabbia	653	17,161	7,009	0,000	-86,886	15,697
		654	16,749	6,852	0,000	-88,491	15,701
	219	655	6,161	6,230	0,000	-95,599	15,790
	Sabbia	656	5,432	6,073	0,000	-97,231	15,796
		657	6,000	5,461	0,000	-103,309	15,792
	220	658	16,477	6,660	0,000	-90,428	15,703
	Sabbia	659	16,074	6,243	0,000	-94,635	15,706
		660	16,919	6,233	0,000	-94,657	15,699
	221	661	23,151	5,401	0,000	-102,470	15,648
	Sabbia	662	23,293	6,023	0,000	-96,237	15,646
		663	22,917	5,981	0,000	-96,681	15,649
	222	664	22,907	5,306	0,000	-103,435	15,649
	Sabbia	665	22,674	5,886	0,000	-97,647	15,651
		666	22,317	5,644	0,000	-100,103	15,654
	223	667	16,872	8,741	0,000	-69,585	15,700

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	Sabbia	668	16,816	8,159	0,000	-75,410	15,700
		669	17,526	8,343	0,000	-73,510	15,694
	224 Sabbia	670	17,084	9,074	0,000	-66,240	15,698
		671	17,738	8,676	0,000	-70,165	15,692
		672	17,664	9,490	0,000	-62,030	15,693
	225 Sabbia	673	15,325	7,038	0,000	-86,751	15,713
		674	14,802	6,714	0,000	-90,029	15,717
		675	15,420	6,415	0,000	-92,973	15,712
	226 Sabbia	676	15,665	7,077	0,000	-86,330	15,710
		677	15,761	6,454	0,000	-92,553	15,709
		678	16,164	6,871	0,000	-88,346	15,706
	2	227 Argilla	679	21,722	9,983	0,000	-56,751
680			22,306	9,983	0,000	-56,691	15,652
681			22,306	10,233	0,000	-54,300	15,663
228 Argilla		682	22,404	12,483	0,000	-32,545	15,738
		683	22,404	12,796	0,000	-29,512	15,747
		684	22,116	12,796	0,000	-29,517	15,748
229 Argilla		685	21,308	12,580	0,000	-31,628	15,743
		686	21,695	12,820	0,000	-29,291	15,749
		687	21,397	12,820	0,000	-29,298	15,750
230 Argilla		688	21,106	12,580	0,000	-31,633	15,744
		689	21,194	12,820	0,000	-29,302	15,750
		690	20,885	12,820	0,000	-29,310	15,751

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	231 Argilla	691	21,981	10,952	0,000	-47,391	15,691
		692	22,370	10,616	0,000	-50,618	15,678
		693	22,370	10,929	0,000	-47,604	15,689
	232 Argilla	694	21,981	11,160	0,000	-45,377	15,698
		695	22,370	11,137	0,000	-45,591	15,696
		696	22,370	11,449	0,000	-42,568	15,706
	233 Argilla	697	22,036	11,988	0,000	-37,353	15,724
		698	22,384	11,813	0,000	-39,048	15,718
		699	22,384	12,125	0,000	-36,019	15,727
	234 Argilla	700	20,200	12,387	0,000	-33,541	15,741
		701	20,502	12,772	0,000	-29,789	15,751
		702	20,182	12,772	0,000	-29,798	15,751
	235 Argilla	703	19,983	12,387	0,000	-33,549	15,741
		704	19,965	12,772	0,000	-29,804	15,752
		705	19,634	12,772	0,000	-29,812	15,753
	236 Argilla	706	18,871	12,417	0,000	-33,286	15,746
		707	19,187	12,779	0,000	-29,749	15,754
		708	18,845	12,779	0,000	-29,759	15,755
	237 Argilla	709	18,639	12,417	0,000	-33,295	15,747
		710	18,612	12,779	0,000	-29,765	15,756
		711	18,257	12,779	0,000	-29,775	15,757
	238 Argilla	712	17,584	12,375	0,000	-33,748	15,750
		713	17,813	12,769	0,000	-29,892	15,758

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
		714	17,446	12,769	0,000	-29,902	15,759
	239	715	17,335	12,375	0,000	-33,758	15,751
	Argilla	716	17,196	12,769	0,000	-29,910	15,760
		717	16,816	12,769	0,000	-29,921	15,761
	240	718	15,864	12,464	0,000	-32,937	15,758
	Argilla	719	16,255	12,791	0,000	-29,719	15,763
		720	15,861	12,791	0,000	-29,731	15,764
	241	721	15,597	12,464	0,000	-32,947	15,759
	Argilla	722	15,594	12,791	0,000	-29,739	15,765
		723	15,186	12,791	0,000	-29,751	15,766
	242	724	14,192	12,409	0,000	-33,541	15,763
	Argilla	725	14,628	12,777	0,000	-29,904	15,768
		726	14,206	12,777	0,000	-29,917	15,769
	243	727	13,906	12,409	0,000	-33,552	15,764
	Argilla	728	13,919	12,777	0,000	-29,926	15,770
		729	13,483	12,777	0,000	-29,940	15,771
	244	730	12,365	12,414	0,000	-33,559	15,770
	Argilla	731	12,875	12,779	0,000	-29,947	15,773
		732	12,423	12,779	0,000	-29,961	15,775
	245	733	12,058	12,414	0,000	-33,571	15,772
	Argilla	734	12,116	12,779	0,000	-29,971	15,776
		735	11,648	12,779	0,000	-29,987	15,777
	246	736	10,540	12,465	0,000	-33,132	15,778

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	Argilla	737	11,030	12,791	0,000	-29,883	15,779
		738	10,545	12,791	0,000	-29,899	15,781
247	Argilla	739	5,769	12,733	0,000	-30,639	15,797
		740	5,192	12,733	0,000	-30,660	15,799
		741	5,192	12,233	0,000	-35,658	15,799
248	Argilla	742	21,940	12,197	0,000	-35,335	15,730
		743	22,288	12,334	0,000	-34,000	15,733
		744	22,000	12,646	0,000	-30,973	15,743
249	Argilla	745	21,715	12,221	0,000	-35,105	15,731
		746	21,775	12,670	0,000	-30,743	15,745
		747	21,388	12,430	0,000	-33,080	15,738
250	Argilla	748	5,643	11,164	0,000	-46,320	15,796
		749	5,161	11,591	0,000	-42,081	15,799
		750	5,161	11,091	0,000	-47,080	15,799
251	Argilla	751	21,593	10,179	0,000	-54,877	15,666
		752	22,176	10,429	0,000	-52,429	15,671
		753	21,787	10,764	0,000	-49,210	15,685
252	Argilla	754	20,380	12,307	0,000	-34,313	15,738
		755	20,902	12,452	0,000	-32,885	15,740
		756	20,682	12,692	0,000	-30,562	15,748
253	Argilla	757	21,865	11,323	0,000	-43,806	15,703
		758	22,254	11,612	0,000	-40,994	15,711
		759	21,907	11,788	0,000	-39,301	15,718

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	254	760	19,102	12,289	0,000	-34,529	15,742
	Argilla	761	19,767	12,266	0,000	-34,730	15,739
		762	19,418	12,651	0,000	-30,993	15,750
	255	763	17,834	12,254	0,000	-34,918	15,746
	Argilla	764	18,444	12,286	0,000	-34,582	15,744
		765	18,063	12,648	0,000	-31,063	15,754
	256	766	5,778	10,067	0,000	-57,271	15,794
	Argilla	767	5,194	10,567	0,000	-52,319	15,799
		768	5,194	10,067	0,000	-57,318	15,798
	257	769	10,211	12,465	0,000	-33,145	15,779
	Argilla	770	10,216	12,791	0,000	-29,910	15,782
		771	9,714	12,791	0,000	-29,927	15,784
	258	772	16,440	12,012	0,000	-37,344	15,747
	Argilla	773	16,399	12,596	0,000	-31,623	15,759
		774	16,009	12,269	0,000	-34,841	15,754
	259	775	16,743	11,990	0,000	-37,549	15,745
	Argilla	776	17,221	12,180	0,000	-35,667	15,747
		777	16,703	12,574	0,000	-31,831	15,757
	260	778	8,420	12,429	0,000	-33,569	15,786
	Argilla	779	9,011	12,782	0,000	-30,039	15,786
		780	8,492	12,782	0,000	-30,056	15,788
	261	781	14,766	12,011	0,000	-37,434	15,754
	Argilla	782	14,768	12,586	0,000	-31,783	15,764

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		783	14,332	12,217	0,000	-35,421	15,759
	262	784	8,068	12,429	0,000	-33,584	15,788
	Argilla	785	8,139	12,782	0,000	-30,069	15,789
		786	7,601	12,782	0,000	-30,087	15,791
	263	787	15,048	12,025	0,000	-37,286	15,753
	Argilla	788	15,460	12,272	0,000	-34,833	15,756
		789	15,050	12,599	0,000	-31,638	15,763
	264	790	6,763	12,170	0,000	-36,220	15,792
	Argilla	791	7,001	12,718	0,000	-30,753	15,793
		792	6,445	12,718	0,000	-30,773	15,795
	265	793	21,181	11,864	0,000	-38,583	15,722
	Argilla	794	21,567	12,019	0,000	-37,064	15,726
		795	21,240	12,229	0,000	-35,040	15,733
	266	796	12,953	11,854	0,000	-39,062	15,760
	Argilla	797	13,008	12,547	0,000	-32,222	15,770
		798	12,498	12,183	0,000	-35,835	15,767
	267	799	5,938	10,258	0,000	-55,351	15,793
	Argilla	800	5,837	10,831	0,000	-49,637	15,794
		801	5,355	10,758	0,000	-50,399	15,798
	268	802	13,265	11,853	0,000	-39,060	15,759
	Argilla	803	13,742	12,178	0,000	-35,835	15,761
		804	13,319	12,546	0,000	-32,224	15,768
	269	805	15,787	10,256	0,000	-54,602	15,716

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	Argilla	806	15,718	9,989	0,000	-57,226	15,712
		807	16,301	9,989	0,000	-57,176	15,707
270	Argilla	808	21,276	11,639	0,000	-40,760	15,715
		809	21,621	11,329	0,000	-43,749	15,704
		810	21,662	11,794	0,000	-39,242	15,719
271	Argilla	811	20,505	10,520	0,000	-51,656	15,686
		812	20,397	10,055	0,000	-56,180	15,673
		813	20,980	10,055	0,000	-56,127	15,668
272	Argilla	814	9,744	10,363	0,000	-54,013	15,764
		815	9,832	10,016	0,000	-57,449	15,761
		816	10,415	10,016	0,000	-57,401	15,756
273	Argilla	817	15,885	11,526	0,000	-42,135	15,740
		818	16,311	11,745	0,000	-39,972	15,742
		819	15,880	12,002	0,000	-37,470	15,749
274	Argilla	820	17,284	11,380	0,000	-43,494	15,729
		821	17,367	11,881	0,000	-38,581	15,740
		822	16,888	11,691	0,000	-40,466	15,738
275	Argilla	823	14,212	11,331	0,000	-44,150	15,746
		824	14,627	11,697	0,000	-40,525	15,749
		825	14,193	11,904	0,000	-38,514	15,755
276	Argilla	826	12,104	10,584	0,000	-51,648	15,749
		827	12,172	10,071	0,000	-56,710	15,742
		828	12,755	10,071	0,000	-56,663	15,737

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	277	829	7,809	12,247	0,000	-35,410	15,788
	Argilla	830	7,342	12,600	0,000	-31,913	15,791
		831	7,104	12,052	0,000	-37,377	15,790
	278	832	5,490	12,051	0,000	-37,468	15,798
	Argilla	833	6,385	12,003	0,000	-37,899	15,793
		834	6,067	12,551	0,000	-32,450	15,796
	279	835	20,434	12,105	0,000	-36,270	15,732
	Argilla	836	20,898	11,885	0,000	-38,385	15,724
		837	20,956	12,250	0,000	-34,841	15,734
	280	838	12,120	11,232	0,000	-45,252	15,757
	Argilla	839	12,732	11,525	0,000	-42,319	15,757
		840	12,276	11,854	0,000	-39,094	15,764
	281	841	14,745	9,989	0,000	-57,307	15,720
	Argilla	842	15,329	9,989	0,000	-57,258	15,715
		843	15,398	10,256	0,000	-54,633	15,719
	282	844	6,599	10,641	0,000	-51,479	15,789
	Argilla	845	6,148	10,801	0,000	-49,908	15,792
		846	6,249	10,228	0,000	-55,618	15,790
	283	847	19,425	10,055	0,000	-56,265	15,682
	Argilla	848	20,008	10,055	0,000	-56,214	15,676
		849	20,116	10,520	0,000	-51,685	15,689
	284	850	8,860	10,016	0,000	-57,528	15,769
	Argilla	851	9,443	10,016	0,000	-57,481	15,764

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
		852	9,355	10,363	0,000	-54,043	15,767
	285	853	16,487	10,990	0,000	-47,357	15,725
	Argilla	854	16,463	11,492	0,000	-42,443	15,736
		855	16,036	11,273	0,000	-44,608	15,734
	286	856	18,031	11,250	0,000	-44,717	15,722
	Argilla	857	17,652	11,771	0,000	-39,645	15,736
		858	17,569	11,269	0,000	-44,556	15,725
	287	859	16,760	10,959	0,000	-47,643	15,723
	Argilla	860	17,132	11,149	0,000	-45,759	15,725
		861	16,737	11,460	0,000	-42,732	15,734
	288	862	14,792	11,048	0,000	-46,899	15,737
	Argilla	863	14,777	11,483	0,000	-42,620	15,745
		864	14,362	11,117	0,000	-46,246	15,741
	289	865	15,186	11,757	0,000	-39,907	15,748
	Argilla	866	15,603	11,529	0,000	-42,120	15,741
		867	15,599	12,005	0,000	-37,453	15,750
	290	868	11,200	10,071	0,000	-56,789	15,750
	Argilla	869	11,783	10,071	0,000	-56,742	15,745
		870	11,715	10,584	0,000	-51,676	15,752
	291	871	13,412	11,539	0,000	-42,144	15,753
	Argilla	872	13,908	11,291	0,000	-44,556	15,747
		873	13,890	11,864	0,000	-38,917	15,756
	292	874	6,827	10,450	0,000	-53,367	15,786

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	Argilla	875	6,478	10,037	0,000	-57,506	15,788
		876	7,061	10,037	0,000	-57,458	15,783
293	Argilla	877	8,022	10,615	0,000	-51,638	15,778
		878	7,651	10,079	0,000	-57,000	15,779
		879	8,235	10,079	0,000	-56,953	15,774
294	Argilla	880	18,346	10,680	0,000	-50,261	15,706
		881	18,107	10,095	0,000	-55,988	15,694
		882	18,691	10,095	0,000	-55,939	15,689
295	Argilla	883	13,970	10,645	0,000	-50,913	15,736
		884	13,513	10,086	0,000	-56,451	15,731
		885	14,097	10,086	0,000	-56,403	15,727
296	Argilla	886	6,664	11,499	0,000	-42,921	15,791
		887	6,252	11,119	0,000	-46,732	15,792
		888	6,702	10,958	0,000	-48,306	15,789
297	Argilla	889	15,824	10,626	0,000	-50,965	15,723
		890	16,327	10,773	0,000	-49,487	15,722
		891	15,877	11,057	0,000	-46,739	15,731
298	Argilla	892	17,839	10,296	0,000	-54,043	15,701
		893	18,077	10,881	0,000	-48,314	15,713
		894	17,616	10,900	0,000	-48,156	15,716
299	Argilla	895	18,494	11,981	0,000	-37,557	15,737
		896	17,883	11,949	0,000	-37,896	15,739
		897	18,262	11,428	0,000	-42,966	15,724

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	300	898	15,471	11,301	0,000	-44,363	15,738
	Argilla	899	15,054	11,529	0,000	-42,151	15,744
		900	15,070	11,094	0,000	-46,428	15,736
	301	901	17,561	10,239	0,000	-54,622	15,702
	Argilla	902	17,338	10,844	0,000	-48,732	15,717
		903	16,967	10,653	0,000	-50,617	15,715
	302	904	14,392	10,249	0,000	-54,774	15,727
	Argilla	905	14,696	10,739	0,000	-49,937	15,733
		906	14,266	10,808	0,000	-49,286	15,737
	303	907	16,846	10,452	0,000	-52,597	15,712
	Argilla	908	16,857	10,038	0,000	-56,649	15,703
		909	17,441	10,038	0,000	-56,600	15,698
	304	910	11,128	12,118	0,000	-36,539	15,772
	Argilla	911	11,175	12,623	0,000	-31,543	15,777
		912	10,686	12,297	0,000	-34,792	15,776
	305	913	6,353	11,694	0,000	-40,984	15,793
	Argilla	914	5,459	11,742	0,000	-40,558	15,798
		915	5,941	11,315	0,000	-44,796	15,794
	306	916	11,428	12,106	0,000	-36,651	15,771
	Argilla	917	11,886	12,246	0,000	-35,241	15,770
		918	11,476	12,610	0,000	-31,657	15,776
	307	919	12,936	10,340	0,000	-53,997	15,740
	Argilla	920	12,897	11,146	0,000	-46,044	15,751

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
		921	12,285	10,853	0,000	-48,980	15,751
	308	922	7,145	10,628	0,000	-51,563	15,785
	Argilla	923	7,379	10,216	0,000	-55,653	15,781
		924	7,749	10,752	0,000	-50,290	15,781
	309	925	9,089	10,541	0,000	-52,289	15,770
	Argilla	926	8,381	10,730	0,000	-50,462	15,777
		927	8,594	10,194	0,000	-55,774	15,772
	310	928	9,158	11,973	0,000	-38,071	15,780
	Argilla	929	9,178	12,580	0,000	-32,042	15,784
		930	8,587	12,227	0,000	-35,574	15,784
	311	931	15,191	10,874	0,000	-48,575	15,732
	Argilla	932	15,540	10,652	0,000	-50,738	15,725
		933	15,593	11,082	0,000	-46,509	15,733
	312	934	16,492	10,127	0,000	-55,808	15,708
	Argilla	935	16,481	10,541	0,000	-51,753	15,716
		936	15,977	10,394	0,000	-53,234	15,717
	313	937	9,520	11,982	0,000	-37,966	15,778
	Argilla	938	10,037	12,262	0,000	-35,158	15,778
		939	9,540	12,589	0,000	-31,941	15,783
	314	940	13,306	10,355	0,000	-53,818	15,737
	Argilla	941	13,762	10,914	0,000	-48,280	15,742
		942	13,266	11,162	0,000	-45,871	15,749
	315	943	19,356	11,532	0,000	-41,894	15,721

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	Argilla	944	19,751	11,986	0,000	-37,453	15,731
		945	19,086	12,009	0,000	-37,256	15,735
316	Argilla	946	10,624	11,494	0,000	-42,739	15,768
		947	10,990	11,836	0,000	-39,338	15,770
		948	10,548	12,014	0,000	-37,593	15,774
		949	15,305	10,419	0,000	-53,037	15,723
317	Argilla	950	14,956	10,642	0,000	-50,875	15,729
		951	14,652	10,152	0,000	-55,710	15,723
318	Argilla	952	19,057	11,355	0,000	-43,631	15,718
		953	18,787	11,833	0,000	-38,992	15,732
		954	18,555	11,279	0,000	-44,399	15,719
		955	20,306	11,840	0,000	-38,849	15,725
319	Argilla	956	20,444	11,190	0,000	-45,154	15,706
		957	20,770	11,620	0,000	-40,962	15,717
320	Argilla	958	8,306	11,295	0,000	-44,857	15,780
		959	8,940	11,651	0,000	-41,274	15,779
		960	8,369	11,906	0,000	-38,779	15,783
		961	20,158	11,112	0,000	-45,931	15,705
321	Argilla	962	20,019	11,762	0,000	-39,623	15,724
		963	19,624	11,307	0,000	-44,062	15,714
322	Argilla	964	9,711	11,700	0,000	-40,755	15,775
		965	10,304	11,460	0,000	-43,095	15,770
		966	10,228	11,980	0,000	-37,946	15,775

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	323 Argilla	967	10,405	10,887	0,000	-48,767	15,764
		968	9,887	10,581	0,000	-51,842	15,765
		969	10,558	10,234	0,000	-55,231	15,757
	324 Argilla	970	9,229	10,839	0,000	-49,324	15,771
		971	9,155	11,385	0,000	-43,909	15,776
		972	8,521	11,028	0,000	-47,494	15,777
	325 Argilla	973	19,283	10,275	0,000	-54,133	15,689
		974	19,974	10,740	0,000	-49,555	15,696
		975	19,440	10,936	0,000	-47,690	15,705
	326 Argilla	976	9,564	11,424	0,000	-43,496	15,774
		977	9,638	10,878	0,000	-48,907	15,769
		978	10,157	11,185	0,000	-45,834	15,768
	327 Argilla	979	11,513	11,777	0,000	-39,900	15,767
		980	11,815	11,294	0,000	-44,649	15,759
		981	11,971	11,917	0,000	-38,487	15,766
	328 Argilla	982	18,938	10,315	0,000	-53,772	15,692
		983	19,095	10,976	0,000	-47,324	15,708
		984	18,593	10,900	0,000	-48,096	15,710
	329 Argilla	985	21,384	11,134	0,000	-45,649	15,699
		986	21,039	11,444	0,000	-42,662	15,710
		987	20,714	11,014	0,000	-46,851	15,699
	330 Argilla	988	21,434	10,836	0,000	-48,535	15,689
		989	20,764	10,715	0,000	-49,743	15,690

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		990	21,240	10,250	0,000	-54,215	15,672
	331	991	7,016	11,486	0,000	-43,024	15,789
	Argilla	992	7,054	10,946	0,000	-48,406	15,787
		993	7,658	11,070	0,000	-47,135	15,783
	332	994	7,238	11,731	0,000	-40,572	15,788
	Argilla	995	7,881	11,314	0,000	-44,684	15,783
		996	7,943	11,925	0,000	-38,602	15,786
	333	997	11,541	11,134	0,000	-46,255	15,759
	Argilla	998	11,238	11,616	0,000	-41,504	15,766
		999	10,872	11,274	0,000	-44,905	15,765
	334	1000	11,470	10,802	0,000	-49,540	15,756
	Argilla	1001	10,801	10,943	0,000	-48,193	15,762
		1002	10,954	10,289	0,000	-54,653	15,754
3	335	1003	22,116	13,725	0,000	-20,279	15,753
	Limi	1004	22,404	13,500	0,000	-22,517	15,752
		1005	22,404	13,725	0,000	-20,271	15,752
	336	1006	22,116	12,975	0,000	-27,758	15,751
	Limi	1007	22,404	12,975	0,000	-27,753	15,750
		1008	22,404	13,200	0,000	-25,509	15,751
	337	1009	21,424	13,500	0,000	-22,538	15,754
	Limi	1010	21,426	13,050	0,000	-27,025	15,753
		1011	21,724	13,050	0,000	-27,019	15,752
	338	1012	21,824	13,200	0,000	-25,521	15,752

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	Limi	1013	21,824	13,650	0,000	-21,033	15,753
		1014	21,524	13,650	0,000	-21,040	15,754
	339	1015	21,222	13,500	0,000	-22,543	15,754
	Limi	1016	20,914	13,050	0,000	-27,037	15,754
		1017	21,223	13,050	0,000	-27,030	15,753
	340	1018	20,810	13,200	0,000	-25,543	15,754
	Limi	1019	21,117	13,650	0,000	-21,049	15,755
		1020	20,804	13,650	0,000	-21,056	15,756
	341	1021	20,595	13,500	0,000	-22,557	15,756
	Limi	1022	20,281	13,050	0,000	-27,051	15,755
		1023	20,600	13,050	0,000	-27,044	15,754
	342	1024	20,170	13,200	0,000	-25,558	15,756
	Limi	1025	20,485	13,650	0,000	-21,063	15,756
		1026	20,159	13,650	0,000	-21,071	15,757
	343	1027	19,944	13,500	0,000	-22,572	15,757
	Limi	1028	19,624	13,050	0,000	-27,067	15,757
		1029	19,955	13,050	0,000	-27,059	15,756
	344	1030	19,507	13,200	0,000	-25,574	15,757
	Limi	1031	19,827	13,650	0,000	-21,078	15,758
		1032	19,488	13,650	0,000	-21,086	15,759
	345	1033	19,267	13,500	0,000	-22,587	15,759
	Limi	1034	18,944	13,050	0,000	-27,084	15,758
		1035	19,286	13,050	0,000	-27,075	15,758

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	346	1036	18,819	13,200	0,000	-25,591	15,759
	Limi	1037	19,143	13,650	0,000	-21,094	15,759
		1038	18,790	13,650	0,000	-21,102	15,760
	347	1039	18,564	13,500	0,000	-22,604	15,760
	Limi	1040	18,238	13,050	0,000	-27,102	15,760
		1041	18,593	13,050	0,000	-27,093	15,759
	348	1042	17,321	13,500	0,000	-22,635	15,764
	Limi	1043	17,380	13,050	0,000	-27,124	15,762
		1044	17,747	13,050	0,000	-27,114	15,761
	349	1045	18,106	13,200	0,000	-25,608	15,761
	Limi	1046	18,431	13,650	0,000	-21,111	15,761
		1047	18,063	13,650	0,000	-21,120	15,762
	350	1048	17,072	13,500	0,000	-22,641	15,764
	Limi	1049	16,750	13,050	0,000	-27,141	15,764
		1050	17,131	13,050	0,000	-27,130	15,763
	351	1051	17,855	13,200	0,000	-25,615	15,761
	Limi	1052	17,813	13,650	0,000	-21,126	15,763
		1053	17,429	13,650	0,000	-21,136	15,764
	352	1054	15,727	13,500	0,000	-22,677	15,768
	Limi	1055	15,827	13,050	0,000	-27,166	15,767
		1056	16,221	13,050	0,000	-27,155	15,765
	353	1057	16,598	13,200	0,000	-25,648	15,765
	Limi	1058	16,919	13,650	0,000	-21,148	15,765

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
		1059	16,520	13,650	0,000	-21,159	15,766
	354	1060	15,460	13,500	0,000	-22,684	15,768
	Limi	1061	15,152	13,050	0,000	-27,185	15,768
		1062	15,560	13,050	0,000	-27,173	15,767
	355	1063	16,326	13,200	0,000	-25,655	15,765
	Limi	1064	16,248	13,650	0,000	-21,166	15,767
		1065	15,832	13,650	0,000	-21,177	15,768
	356	1066	14,004	13,500	0,000	-22,725	15,772
	Limi	1067	14,159	13,050	0,000	-27,213	15,771
		1068	14,581	13,050	0,000	-27,201	15,770
	357	1069	14,974	13,200	0,000	-25,692	15,769
	Limi	1070	15,282	13,650	0,000	-21,192	15,769
		1071	14,849	13,650	0,000	-21,203	15,770
	358	1072	13,718	13,500	0,000	-22,733	15,773
	Limi	1073	13,435	13,050	0,000	-27,234	15,773
		1074	13,872	13,050	0,000	-27,222	15,772
	359	1075	14,680	13,200	0,000	-25,701	15,770
	Limi	1076	14,554	13,650	0,000	-21,211	15,771
		1077	14,103	13,650	0,000	-21,224	15,772
	360	1078	12,795	13,500	0,000	-22,759	15,776
	Limi	1079	12,530	13,050	0,000	-27,262	15,776
		1080	12,982	13,050	0,000	-27,248	15,775
	361	1081	11,835	13,500	0,000	-22,788	15,779

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	Limi	1082	11,592	13,050	0,000	-27,290	15,779
		1083	12,060	13,050	0,000	-27,276	15,778
	362 Limi	1084	13,227	13,200	0,000	-25,743	15,774
		1085	13,510	13,650	0,000	-21,241	15,774
		1086	13,040	13,650	0,000	-21,254	15,775
	363 Limi	1087	10,838	13,500	0,000	-22,818	15,782
		1088	10,619	13,050	0,000	-27,320	15,782
		1089	11,104	13,050	0,000	-27,305	15,781
	364 Limi	1090	12,304	13,200	0,000	-25,770	15,777
		1091	12,569	13,650	0,000	-21,268	15,777
		1092	12,079	13,650	0,000	-21,282	15,778
	365 Limi	1093	9,800	13,500	0,000	-22,849	15,785
		1094	9,612	13,050	0,000	-27,352	15,785
		1095	10,114	13,050	0,000	-27,336	15,784
	366 Limi	1096	11,347	13,200	0,000	-25,799	15,780
		1097	11,590	13,650	0,000	-21,297	15,780
		1098	11,080	13,650	0,000	-21,312	15,781
	367 Limi	1099	8,722	13,500	0,000	-22,883	15,788
		1100	8,567	13,050	0,000	-27,385	15,788
		1101	9,087	13,050	0,000	-27,368	15,787
	368 Limi	1102	5,769	13,050	0,000	-27,475	15,798
		1103	5,192	13,500	0,000	-22,994	15,799
		1104	5,192	13,050	0,000	-27,494	15,799

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	369	1105	22,020	13,125	0,000	-26,265	15,751
	Limi	1106	22,308	13,350	0,000	-24,015	15,751
		1107	22,020	13,575	0,000	-21,777	15,753
		370	1108	10,354	13,200	0,000	-25,830
	Limi	1109	10,572	13,650	0,000	-21,327	15,783
		1110	10,040	13,650	0,000	-21,343	15,784
		371	1111	7,602	13,500	0,000	-22,918
	Limi	1112	7,485	13,050	0,000	-27,420	15,792
		1113	8,023	13,050	0,000	-27,402	15,790
		372	1114	8,958	13,650	0,000	-21,376
	Limi	1115	9,323	13,200	0,000	-25,862	15,786
		1116	9,512	13,650	0,000	-21,359	15,786
		373	1117	7,832	13,650	0,000	-21,411
	Limi	1118	8,254	13,200	0,000	-25,896	15,790
		1119	8,409	13,650	0,000	-21,393	15,789
		374	1120	6,403	13,500	0,000	-22,956
	Limi	1121	6,355	13,050	0,000	-27,456	15,796
		1122	6,912	13,050	0,000	-27,438	15,794
		375	1123	6,628	13,650	0,000	-21,449
	Limi	1124	7,136	13,200	0,000	-25,931	15,793
		1125	7,253	13,650	0,000	-21,429	15,793
		376	1126	5,977	13,200	0,000	-25,969
	Limi	1127	6,025	13,650	0,000	-21,468	15,797

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
		1128	5,400	13,650	0,000	-21,487	15,799
4	377 Silice	1129	8,647	14,800	0,000	-9,887	15,789
		1130	8,720	14,400	0,000	-13,885	15,789
		1131	9,253	14,600	0,000	-11,869	15,787
	378 Silice	1132	7,531	14,667	0,000	-11,255	15,792
		1133	7,641	14,067	0,000	-17,251	15,792
		1134	8,174	14,267	0,000	-15,235	15,790
	379 Silice	1135	9,762	14,933	0,000	-8,520	15,785
		1136	9,799	14,733	0,000	-10,519	15,785
		1137	10,332	14,933	0,000	-8,503	15,784
	380 Silice	1138	8,328	14,467	0,000	-13,230	15,790
		1139	8,254	14,867	0,000	-9,233	15,790
		1140	7,684	14,867	0,000	-9,250	15,792
	381 Silice	1141	5,190	14,200	0,000	-15,994	15,799
		1142	5,760	14,800	0,000	-9,976	15,798
		1143	5,190	14,800	0,000	-9,994	15,799
382 Silice	1144	9,419	14,733	0,000	-10,531	15,786	
	1145	9,382	14,933	0,000	-8,532	15,787	
	1146	8,812	14,933	0,000	-8,549	15,788	
383 Silice	1147	6,403	14,200	0,000	-15,956	15,796	
	1148	6,918	14,800	0,000	-9,941	15,794	
	1149	6,348	14,800	0,000	-9,958	15,796	
384		1150	6,630	14,000	0,000	-17,949	15,795

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	Silice	1151	7,255	14,000	0,000	-17,930	15,793
		1152	7,145	14,600	0,000	-11,934	15,793
	385 Silice	1153	5,968	14,600	0,000	-11,970	15,797
		1154	5,398	14,000	0,000	-17,988	15,799
		1155	6,023	14,000	0,000	-17,968	15,797
5	386 Silice	1156	9,758	15,533	0,000	-2,520	15,785
		1157	9,752	15,133	0,000	-6,521	15,785
	387 Silice	1158	10,322	15,133	0,000	-6,503	15,784
		1159	7,474	15,533	0,000	-2,590	15,792
		1160	7,471	15,133	0,000	-6,590	15,792
	388 Silice	1161	8,041	15,133	0,000	-6,573	15,791
		1162	5,190	15,533	0,000	-2,661	15,799
		1163	5,190	15,133	0,000	-6,661	15,799
	389 Silice	1164	5,760	15,133	0,000	-6,643	15,798
		1165	9,378	15,533	0,000	-2,532	15,787
		1166	8,802	15,133	0,000	-6,550	15,788
	390 Silice	1167	9,372	15,133	0,000	-6,532	15,787
		1168	7,094	15,533	0,000	-2,602	15,794
		1169	6,521	15,133	0,000	-6,620	15,795
	391 Silice	1170	7,091	15,133	0,000	-6,602	15,794
1171		12,043	15,533	0,000	-2,453	15,779	
1172		12,618	15,733	0,000	-0,437	15,777	
		1173	12,046	15,733	0,000	-0,453	15,779

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	392	1174	11,662	15,533	0,000	-2,464	15,780
	Silice	1175	11,665	15,733	0,000	-0,464	15,780
		1176	11,094	15,733	0,000	-0,481	15,781
		393	1177	8,613	15,267	0,000	-5,222
	Silice	1178	9,189	15,667	0,000	-1,205	15,787
		1179	8,618	15,667	0,000	-1,222	15,789
		394	1180	5,950	15,267	0,000	-5,304
	Silice	1181	5,952	15,667	0,000	-1,304	15,797
		1182	5,380	15,667	0,000	-1,321	15,799
		395	1183	8,232	15,267	0,000	-5,233
	Silice	1184	8,237	15,667	0,000	-1,233	15,790
		1185	7,665	15,667	0,000	-1,251	15,792
		396	1186	6,331	15,267	0,000	-5,292
	Silice	1187	6,904	15,667	0,000	-1,275	15,794
		1188	6,333	15,667	0,000	-1,292	15,796
		397	1189	10,514	15,267	0,000	-5,164
	Silice	1190	10,521	15,667	0,000	-1,164	15,783
		1191	9,950	15,667	0,000	-1,181	15,785
		398	1192	10,894	15,200	0,000	-5,820
	Silice	1193	11,469	15,400	0,000	-3,803	15,780
		1194	10,901	15,600	0,000	-1,820	15,782
6		399	1195	21,469	14,128	0,000	-16,263
	Cen di pi	1196	21,435	13,882	0,000	-18,726	15,755

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
		1197	21,735	13,882	0,000	-18,719	15,754
	400	1198	22,030	13,838	0,000	-19,151	15,753
	Cen di pi	1199	22,318	13,838	0,000	-19,143	15,753
		1200	22,060	13,953	0,000	-18,004	15,753
	401	1201	20,811	14,330	0,000	-14,262	15,756
	Cen di pi	1202	20,805	13,933	0,000	-18,236	15,756
		1203	21,117	13,933	0,000	-18,229	15,755
	402	1204	21,845	13,920	0,000	-18,334	15,754
	Cen di pi	1205	21,875	14,035	0,000	-17,188	15,754
		1206	21,579	14,167	0,000	-15,879	15,754
	403	1207	20,598	14,330	0,000	-14,266	15,757
	Cen di pi	1208	20,266	13,933	0,000	-18,248	15,757
		1209	20,592	13,933	0,000	-18,240	15,757
	404	1210	19,348	14,133	0,000	-16,260	15,759
	Cen di pi	1211	19,448	13,883	0,000	-18,758	15,759
		1212	19,787	13,883	0,000	-18,750	15,758
	405	1213	19,117	14,133	0,000	-16,266	15,760
	Cen di pi	1214	18,864	13,883	0,000	-18,771	15,760
		1215	19,217	13,883	0,000	-18,763	15,760
	406	1216	18,196	14,256	0,000	-15,060	15,762
	Cen di pi	1217	18,086	13,914	0,000	-18,483	15,762
		1218	18,454	13,914	0,000	-18,474	15,761
	407	1219	21,233	14,015	0,000	-17,406	15,755

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	Cen di pi	1220	21,267	14,261	0,000	-14,943	15,755
		1221	20,927	14,412	0,000	-13,438	15,756
408	Cen di pi	1222	17,946	14,256	0,000	-15,066	15,763
		1223	17,452	13,914	0,000	-18,498	15,764
		1224	17,835	13,914	0,000	-18,489	15,763
409	Cen di pi	1225	16,422	14,394	0,000	-13,729	15,767
		1226	16,476	13,948	0,000	-18,179	15,766
		1227	16,875	13,948	0,000	-18,169	15,765
410	Cen di pi	1228	16,150	14,394	0,000	-13,736	15,767
		1229	15,788	13,948	0,000	-18,197	15,768
		1230	16,204	13,948	0,000	-18,186	15,767
411	Cen di pi	1231	20,138	14,123	0,000	-16,347	15,758
		1232	20,470	14,520	0,000	-12,366	15,757
		1233	20,079	14,694	0,000	-10,637	15,758
412	Cen di pi	1234	14,708	14,268	0,000	-15,027	15,771
		1235	14,782	13,917	0,000	-18,537	15,771
		1236	15,215	13,917	0,000	-18,525	15,770
413	Cen di pi	1237	14,413	14,268	0,000	-15,035	15,772
		1238	14,036	13,917	0,000	-18,557	15,773
		1239	14,487	13,917	0,000	-18,545	15,772
414	Cen di pi	1240	12,979	14,322	0,000	-14,540	15,776
		1241	12,978	13,930	0,000	-18,454	15,776
		1242	13,448	13,930	0,000	-18,440	15,774

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	415	1243	12,659	14,322	0,000	-14,550	15,777
	Cen di pi	1244	12,168	13,930	0,000	-18,477	15,778
		1245	12,658	13,930	0,000	-18,463	15,777
	416	1246	19,064	15,030	0,000	-7,304	15,760
	Cen di pi	1247	19,601	15,014	0,000	-7,448	15,759
		1248	19,152	15,214	0,000	-5,463	15,760
	417	1249	10,910	14,600	0,000	-11,819	15,782
	Cen di pi	1250	10,971	14,000	0,000	-17,817	15,782
		1251	11,481	14,000	0,000	-17,802	15,780
	418	1252	19,822	14,645	0,000	-11,135	15,758
	Cen di pi	1253	19,442	14,324	0,000	-14,354	15,759
		1254	19,881	14,074	0,000	-16,844	15,758
	419	1255	18,403	14,339	0,000	-14,222	15,762
	Cen di pi	1256	18,661	13,997	0,000	-17,636	15,761
		1257	18,914	14,247	0,000	-15,130	15,760
	420	1258	10,563	14,600	0,000	-11,829	15,783
	Cen di pi	1259	10,093	14,000	0,000	-17,843	15,784
		1260	10,624	14,000	0,000	-17,827	15,783
	421	1261	17,392	14,657	0,000	-11,068	15,764
	Cen di pi	1262	17,341	14,100	0,000	-16,643	15,764
		1263	17,835	14,442	0,000	-13,211	15,763
	422	1264	17,077	14,692	0,000	-10,732	15,765
	Cen di pi	1265	16,572	14,579	0,000	-11,867	15,766

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
		1266	17,025	14,134	0,000	-16,307	15,765
	423	1267	8,780	14,067	0,000	-17,216	15,788
	Cen di pi	1268	8,823	13,867	0,000	-19,215	15,788
		1269	9,376	13,867	0,000	-19,198	15,786
	424	1270	15,147	14,663	0,000	-11,070	15,770
	Cen di pi	1271	14,799	14,455	0,000	-13,160	15,771
		1272	15,306	14,104	0,000	-16,659	15,769
	425	1273	15,436	14,694	0,000	-10,750	15,769
	Cen di pi	1274	15,596	14,135	0,000	-16,338	15,769
		1275	15,958	14,580	0,000	-11,877	15,768
	426	1276	18,742	15,173	0,000	-5,883	15,761
	Cen di pi	1277	18,830	15,357	0,000	-4,041	15,761
		1278	18,314	15,586	0,000	-1,761	15,762
	427	1279	9,539	14,000	0,000	-17,860	15,786
	Cen di pi	1280	9,477	14,400	0,000	-13,862	15,786
		1281	8,943	14,200	0,000	-15,878	15,788
	428	1282	9,895	14,133	0,000	-16,516	15,785
	Cen di pi	1283	10,365	14,733	0,000	-10,502	15,784
		1284	9,832	14,533	0,000	-12,518	15,785
	429	1285	8,446	13,867	0,000	-19,226	15,789
	Cen di pi	1286	8,403	14,067	0,000	-17,228	15,789
		1287	7,870	13,867	0,000	-19,244	15,791
	430	1288	13,544	14,662	0,000	-11,125	15,774

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	Cen di pi	1289	13,121	14,505	0,000	-12,708	15,775
		1290	13,589	14,113	0,000	-16,608	15,774
	431 Cen di pi	1291	13,825	14,648	0,000	-11,251	15,774
		1292	13,871	14,100	0,000	-16,734	15,773
	432 Cen di pi	1293	14,247	14,451	0,000	-13,211	15,772
		1294	19,087	14,856	0,000	-9,040	15,760
	Cen di pi	1295	19,243	14,519	0,000	-12,403	15,760
		1296	19,624	14,841	0,000	-9,183	15,759
	433 Cen di pi	1297	11,652	14,267	0,000	-15,130	15,780
		1298	11,657	15,067	0,000	-7,131	15,780
	Cen di pi	1299	11,082	14,867	0,000	-9,148	15,781
		1300	17,902	15,433	0,000	-3,298	15,763
	434 Cen di pi	1301	17,533	14,991	0,000	-7,732	15,764
		1302	17,975	14,775	0,000	-9,875	15,763
	435 Cen di pi	1303	14,454	15,437	0,000	-3,349	15,772
		1304	14,585	14,788	0,000	-9,833	15,771
	Cen di pi	1305	14,933	14,996	0,000	-7,743	15,770
		1306	16,753	15,468	0,000	-2,982	15,766
	436 Cen di pi	1307	16,504	14,913	0,000	-8,536	15,766
		1308	17,008	15,025	0,000	-7,401	15,765
	437 Cen di pi	1309	13,082	15,447	0,000	-3,290	15,776
		1310	12,994	14,838	0,000	-9,379	15,776
		1311	13,417	14,995	0,000	-7,795	15,775

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	438 Cen di pi	1312	18,436	14,535	0,000	-12,265	15,762
		1313	18,946	14,443	0,000	-13,174	15,760
		1314	18,790	14,780	0,000	-9,810	15,761
	439 Cen di pi	1315	12,691	14,922	0,000	-8,549	15,777
		1316	12,779	15,530	0,000	-2,461	15,777
		1317	12,204	15,330	0,000	-4,477	15,778
	440 Cen di pi	1318	13,655	15,198	0,000	-5,760	15,774
		1319	13,945	15,650	0,000	-1,237	15,773
		1320	13,320	15,650	0,000	-1,255	15,775
	441 Cen di pi	1321	16,210	15,060	0,000	-7,068	15,767
		1322	16,459	15,615	0,000	-1,514	15,767
		1323	15,834	15,615	0,000	-1,531	15,768
	442 Cen di pi	1324	17,044	15,652	0,000	-1,125	15,765
		1325	17,300	15,210	0,000	-5,544	15,764
		1326	17,669	15,652	0,000	-1,110	15,764
	443 Cen di pi	1327	15,098	15,212	0,000	-5,576	15,770
		1328	15,243	15,653	0,000	-1,166	15,770
		1329	14,618	15,653	0,000	-1,183	15,771
	444 Cen di pi	1330	15,577	15,468	0,000	-3,006	15,769
		1331	15,432	15,027	0,000	-7,417	15,769
		1332	15,954	14,913	0,000	-8,544	15,768
	445 Cen di pi	1333	12,011	14,997	0,000	-7,816	15,779
		1334	12,006	14,197	0,000	-15,815	15,779

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
		1335	12,498	14,588	0,000	-11,888	15,777
	446	1336	18,595	15,030	0,000	-7,315	15,761
	Cen di pi	1337	18,167	15,443	0,000	-3,194	15,762
		1338	18,241	14,785	0,000	-9,770	15,762
	447	1339	13,907	14,982	0,000	-7,915	15,773
	Cen di pi	1340	14,329	14,785	0,000	-9,876	15,772
		1341	14,197	15,433	0,000	-3,393	15,773
7	448	1342	27,670	12,331	0,000	-18,646	14,196
	Argilla	1343	27,644	12,758	0,000	-11,892	13,947
		1344	27,161	12,758	0,000	-11,888	13,947
	449	1345	26,152	12,315	0,000	-18,906	14,206
	Argilla	1346	26,550	12,754	0,000	-11,952	13,949
		1347	26,106	12,754	0,000	-11,956	13,949
	450	1348	24,864	12,316	0,000	-18,910	14,207
	Argilla	1349	24,971	12,754	0,000	-11,960	13,950
		1350	24,598	12,754	0,000	-11,957	13,950
	451	1351	23,781	12,484	0,000	-16,253	14,109
	Argilla	1352	24,149	12,796	0,000	-11,292	13,925
		1353	23,807	12,796	0,000	-11,299	13,926
	452	1354	22,596	12,483	0,000	-16,279	14,111
	Argilla	1355	22,883	12,796	0,000	-11,305	13,926
		1356	22,596	12,796	0,000	-11,311	13,927
	453	1357	23,563	12,484	0,000	-16,255	14,110

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	Argilla	1358	23,589	12,796	0,000	-11,300	13,926
		1359	23,275	12,796	0,000	-11,298	13,926
454	Argilla	1360	22,870	11,699	0,000	-28,745	14,573
		1361	22,592	12,053	0,000	-23,122	14,365
		1362	22,592	11,740	0,000	-28,091	14,549
455	Argilla	1363	22,870	11,491	0,000	-32,058	14,696
		1364	22,592	11,532	0,000	-31,403	14,672
		1365	22,592	11,220	0,000	-36,375	14,857
456	Argilla	1366	23,005	10,776	0,000	-43,428	15,119
		1367	22,626	10,885	0,000	-41,706	15,055
		1368	22,626	10,572	0,000	-46,686	15,241
457	Argilla	1369	23,214	9,983	0,000	-56,043	15,588
		1370	22,679	10,233	0,000	-52,092	15,443
		1371	22,679	9,983	0,000	-56,095	15,593
458	Argilla	1372	28,508	12,758	0,000	-11,888	13,947
		1373	27,981	12,758	0,000	-11,891	13,947
		1374	28,007	12,331	0,000	-18,644	14,195
459	Argilla	1375	25,124	12,316	0,000	-18,907	14,207
		1376	25,637	12,754	0,000	-11,955	13,950
		1377	25,230	12,754	0,000	-11,959	13,950
460	Argilla	1378	25,275	12,170	0,000	-21,223	14,292
		1379	25,834	12,169	0,000	-21,223	14,292
		1380	25,788	12,608	0,000	-14,271	14,035

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	461 Argilla	1381	29,286	10,067	0,000	-54,444	15,511
		1382	29,821	10,067	0,000	-54,441	15,511
		1383	29,821	10,567	0,000	-46,538	15,221
	462 Argilla	1384	24,618	12,212	0,000	-20,563	14,268
		1385	24,351	12,650	0,000	-13,609	14,011
		1386	23,984	12,338	0,000	-18,569	14,195
	463 Argilla	1387	23,363	12,380	0,000	-17,912	14,171
		1388	23,075	12,692	0,000	-12,956	13,987
		1389	22,787	12,379	0,000	-17,929	14,172
	464 Argilla	1390	23,359	12,158	0,000	-21,442	14,302
		1391	22,784	12,157	0,000	-21,460	14,303
		1392	23,061	11,803	0,000	-27,082	14,512
	465 Argilla	1393	29,276	11,401	0,000	-33,350	14,736
		1394	29,819	11,150	0,000	-37,312	14,881
		1395	29,819	11,650	0,000	-29,405	14,591
	466 Argilla	1396	22,996	11,350	0,000	-34,289	14,779
		1397	22,719	11,079	0,000	-38,608	14,940
		1398	23,098	10,970	0,000	-40,329	15,003
	467 Argilla	1399	23,341	10,135	0,000	-53,625	15,497
		1400	23,184	10,588	0,000	-46,408	15,229
		1401	22,805	10,385	0,000	-49,673	15,352
	468 Argilla	1402	29,234	12,733	0,000	-12,274	13,961
		1403	29,808	12,233	0,000	-20,182	14,252

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
		1404	29,808	12,733	0,000	-12,271	13,960
	469	1405	28,039	10,474	0,000	-48,024	15,276
	Argilla	1406	28,036	10,043	0,000	-54,830	15,526
		1407	28,572	10,043	0,000	-54,819	15,525
	470	1408	23,730	11,553	0,000	-31,051	14,658
	Argilla	1409	23,596	12,007	0,000	-23,840	14,391
		1410	23,298	11,652	0,000	-29,480	14,600
	471	1411	29,053	12,484	0,000	-16,224	14,106
	Argilla	1412	29,085	11,734	0,000	-28,079	14,542
		1413	29,628	11,984	0,000	-24,133	14,397
	472	1414	25,851	10,549	0,000	-46,900	15,239
	Argilla	1415	25,882	10,062	0,000	-54,608	15,523
		1416	26,418	10,062	0,000	-54,584	15,521
	473	1417	23,807	10,508	0,000	-47,651	15,273
	Argilla	1418	23,434	10,619	0,000	-45,904	15,210
		1419	23,591	10,165	0,000	-53,113	15,477
	474	1420	27,144	10,043	0,000	-54,854	15,529
	Argilla	1421	27,679	10,043	0,000	-54,838	15,527
		1422	27,682	10,474	0,000	-48,032	15,277
	475	1423	24,038	10,357	0,000	-50,041	15,361
	Argilla	1424	23,822	10,014	0,000	-55,499	15,564
		1425	24,358	10,014	0,000	-55,459	15,560
	476	1426	24,540	11,957	0,000	-24,616	14,418

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	Argilla	1427	23,906	12,083	0,000	-22,625	14,345
		1428	24,040	11,629	0,000	-29,833	14,612
477	Argilla	1429	23,334	11,028	0,000	-39,411	14,969
		1430	23,664	11,308	0,000	-34,942	14,802
		1431	23,232	11,407	0,000	-33,373	14,745
478	Argilla	1432	24,989	10,062	0,000	-54,657	15,528
		1433	25,525	10,062	0,000	-54,626	15,525
		1434	25,494	10,549	0,000	-46,915	15,241
479	Argilla	1435	23,823	11,144	0,000	-37,538	14,898
		1436	23,492	10,864	0,000	-42,008	15,065
		1437	23,865	10,753	0,000	-43,759	15,129
480	Argilla	1438	26,698	12,507	0,000	-15,865	14,093
		1439	26,301	12,068	0,000	-22,819	14,350
		1440	26,701	11,765	0,000	-27,611	14,526
481	Argilla	1441	28,193	12,081	0,000	-22,595	14,341
		1442	28,726	11,759	0,000	-27,695	14,528
		1443	28,694	12,508	0,000	-15,839	14,092
482	Argilla	1444	24,526	10,714	0,000	-44,337	15,148
		1445	24,214	10,532	0,000	-47,251	15,257
		1446	24,534	10,189	0,000	-52,670	15,456
483	Argilla	1447	27,003	11,769	0,000	-27,544	14,524
		1448	27,510	12,084	0,000	-22,559	14,340
		1449	27,000	12,511	0,000	-15,802	14,091

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	484 Argilla	1450	29,105	10,317	0,000	-50,491	15,366
		1451	29,641	10,817	0,000	-42,583	15,075
		1452	29,098	11,068	0,000	-38,623	14,930
	485 Argilla	1453	24,405	10,959	0,000	-40,458	15,005
		1454	24,051	11,168	0,000	-37,152	14,883
		1455	24,093	10,777	0,000	-43,370	15,114
	486 Argilla	1456	26,605	10,315	0,000	-50,575	15,373
		1457	26,630	11,074	0,000	-38,564	14,930
		1458	26,038	10,802	0,000	-42,887	15,091
	487 Argilla	1459	28,742	11,044	0,000	-38,992	14,944
		1460	28,215	10,724	0,000	-44,064	15,130
		1461	28,748	10,294	0,000	-50,861	15,380
	488 Argilla	1462	25,312	10,724	0,000	-44,148	15,139
		1463	24,800	10,762	0,000	-43,562	15,119
		1464	24,808	10,237	0,000	-51,892	15,426
	489 Argilla	1465	26,998	11,055	0,000	-38,852	14,940
		1466	26,973	10,296	0,000	-50,859	15,382
		1467	27,511	10,727	0,000	-44,035	15,130
	490 Argilla	1468	24,703	11,736	0,000	-28,120	14,548
		1469	24,203	11,408	0,000	-33,338	14,742
		1470	24,557	11,199	0,000	-36,645	14,863
	491 Argilla	1471	27,688	11,084	0,000	-38,372	14,922
		1472	27,682	11,727	0,000	-28,199	14,547

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		1473	27,175	11,413	0,000	-33,186	14,731
	492	1474	24,991	11,653	0,000	-29,422	14,595
	Argilla	1475	24,846	11,116	0,000	-37,944	14,911
		1476	25,358	11,078	0,000	-38,534	14,931
	493	1477	28,035	11,082	0,000	-38,408	14,923
	Argilla	1478	28,561	11,402	0,000	-33,336	14,736
		1479	28,028	11,725	0,000	-28,238	14,548
	494	1480	25,785	11,832	0,000	-26,578	14,489
	Argilla	1481	25,226	11,832	0,000	-26,581	14,490
		1482	25,593	11,257	0,000	-35,693	14,826
	495	1483	26,105	11,730	0,000	-28,174	14,548
	Argilla	1484	25,913	11,156	0,000	-37,286	14,884
		1485	26,505	11,428	0,000	-32,963	14,724
8	496	1486	22,156	14,219	0,000	-15,337	15,753
	Cen di pi	1487	22,414	14,372	0,000	-13,811	15,753
		1488	22,414	14,638	0,000	-11,147	15,753
	497	1489	22,088	15,348	0,000	-4,062	15,754
	Cen di pi	1490	22,397	15,054	0,000	-6,997	15,753
		1491	22,397	15,320	0,000	-4,332	15,753
	498	1492	22,156	14,042	0,000	-17,113	15,753
	Cen di pi	1493	22,414	13,927	0,000	-18,252	15,752
		1494	22,414	14,194	0,000	-15,587	15,752
	499	1495	20,979	14,893	0,000	-8,634	15,756

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	Cen di pi	1496	21,565	15,322	0,000	-4,324	15,755
		1497	21,197	15,355	0,000	-4,005	15,756
500	Cen di pi	1498	21,605	15,118	0,000	-6,369	15,755
		1499	21,020	14,688	0,000	-10,679	15,756
		1500	21,360	14,537	0,000	-12,184	15,755
501	Cen di pi	1501	20,872	15,270	0,000	-4,865	15,756
		1502	20,263	14,981	0,000	-7,767	15,758
		1503	20,654	14,807	0,000	-9,495	15,757
502	Cen di pi	1504	20,190	15,148	0,000	-6,097	15,758
		1505	20,799	15,437	0,000	-3,196	15,756
		1506	20,362	15,476	0,000	-2,817	15,757
503	Cen di pi	1507	20,010	15,446	0,000	-3,122	15,758
		1508	19,388	15,318	0,000	-4,418	15,760
		1509	19,837	15,118	0,000	-6,403	15,758
504	Cen di pi	1510	19,273	15,442	0,000	-3,174	15,760
		1511	19,894	15,571	0,000	-1,879	15,758
		1512	19,375	15,617	0,000	-1,429	15,760
505	Cen di pi	1513	18,996	15,650	0,000	-1,101	15,760
		1514	18,378	15,705	0,000	-0,566	15,762
		1515	18,894	15,476	0,000	-2,846	15,761
506	Cen di pi	1516	21,675	14,344	0,000	-14,099	15,754
		1517	21,971	14,213	0,000	-15,409	15,754
		1518	22,229	14,631	0,000	-11,219	15,753

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	507	1519	21,658	14,582	0,000	-11,725	15,754
	Cen di pi	1520	22,212	14,869	0,000	-8,845	15,754
		1521	21,904	15,163	0,000	-5,910	15,754
9	508	1522	22,596	13,200	0,000	-6,477	13,848
	Limi	1523	22,596	12,975	0,000	-8,861	13,861
		1524	22,883	12,975	0,000	-8,855	13,861
		509	1525	23,597	13,500	0,000	-3,258
	Limi	1526	23,284	13,050	0,000	-8,066	13,857
		1527	23,597	13,050	0,000	-8,066	13,857
		510	1528	23,815	13,500	0,000	-3,258
	Limi	1529	23,815	13,050	0,000	-8,065	13,857
		1530	24,157	13,050	0,000	-8,062	13,856
		511	1531	25,006	13,500	0,000	-3,256
	Limi	1532	24,634	13,050	0,000	-8,060	13,856
		1533	25,006	13,050	0,000	-8,062	13,856
		512	1534	25,266	13,500	0,000	-3,255
	Limi	1535	25,266	13,050	0,000	-8,061	13,856
		1536	25,672	13,050	0,000	-8,060	13,856
		513	1537	24,509	13,200	0,000	-6,473
	Limi	1538	24,882	13,650	0,000	-1,636	13,814
		1539	24,509	13,650	0,000	-1,638	13,814
514		1540	25,808	13,200	0,000	-6,470	13,847
Limi	1541	25,808	13,650	0,000	-1,634	13,813	

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
		1542	25,401	13,650	0,000	-1,634	13,813
	515	1543	24,271	13,200	0,000	-6,474	13,847
	Limi	1544	24,271	13,650	0,000	-1,639	13,814
		1545	23,929	13,650	0,000	-1,637	13,814
	516	1546	26,091	13,500	0,000	-3,260	13,826
	Limi	1547	26,091	13,050	0,000	-8,061	13,856
		1548	26,534	13,050	0,000	-8,059	13,856
	517	1549	26,682	13,200	0,000	-6,472	13,847
	Limi	1550	26,682	13,650	0,000	-1,639	13,814
		1551	26,239	13,650	0,000	-1,637	13,814
	518	1552	22,596	13,500	0,000	-3,281	13,828
	Limi	1553	22,883	13,725	0,000	-0,828	13,808
		1554	22,596	13,725	0,000	-0,830	13,808
	519	1555	23,179	13,200	0,000	-6,477	13,848
	Limi	1556	23,493	13,650	0,000	-1,637	13,814
		1557	23,179	13,650	0,000	-1,639	13,814
	520	1558	22,979	13,575	0,000	-2,458	13,821
	Limi	1559	22,692	13,350	0,000	-4,884	13,838
		1560	22,979	13,125	0,000	-7,273	13,852
	521	1561	26,991	13,200	0,000	-6,471	13,847
	Limi	1562	27,474	13,650	0,000	-1,636	13,814
		1563	26,991	13,650	0,000	-1,638	13,814
	522	1564	27,635	13,500	0,000	-3,254	13,825

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]	
	Limi	1565	27,152	13,050	0,000	-8,057	13,856	
		1566	27,635	13,050	0,000	-8,058	13,856	
	523	1567	27,972	13,500	0,000	-3,253	13,825	
		Limi	1568	27,972	13,050	0,000	-8,057	13,856
	1569		28,499	13,050	0,000	-8,057	13,856	
	524	1570	28,675	13,200	0,000	-6,467	13,847	
		Limi	1571	28,675	13,650	0,000	-1,634	13,813
	1572		28,148	13,650	0,000	-1,633	13,813	
	525	1573	29,808	13,200	0,000	-6,471	13,847	
		Limi	1574	29,808	13,650	0,000	-1,639	13,814
	1575		29,234	13,650	0,000	-1,637	13,814	
	526	Limi	1576	29,617	13,050	0,000	-8,058	13,856
			1577	29,042	13,500	0,000	-3,259	13,826
		1578	29,042	13,050	0,000	-8,059	13,856	
	10	527	1579	22,596	14,156	0,000	0,000	14,156
			Cen di pi	1580	22,596	13,889	0,000	0,000
		1581		22,883	13,889	0,000	0,000	13,889
		528	1582	23,518	14,333	0,000	0,000	14,333
Cen di pi			1583	23,264	13,933	0,000	0,000	13,933
		1584	23,577	13,933	0,000	0,000	13,933	
529		1585	23,737	14,333	0,000	0,000	14,333	
		Cen di pi	1586	23,796	13,933	0,000	0,000	13,933
1587			24,138	13,933	0,000	0,000	13,933	

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	530	1588	24,872	14,333	0,000	0,000	14,333
	Cen di pi	1589	24,600	13,933	0,000	0,000	13,933
		1590	24,973	13,933	0,000	0,000	13,933
	531	1591	24,872	14,867	0,000	0,000	14,867
	Cen di pi	1592	24,973	15,267	0,000	0,000	15,267
		1593	24,600	15,267	0,000	0,000	15,267
	532	1594	23,737	14,867	0,000	0,000	14,867
	Cen di pi	1595	24,138	15,267	0,000	0,000	15,267
		1596	23,796	15,267	0,000	0,000	15,267
	533	1597	22,596	15,044	0,000	0,000	15,044
	Cen di pi	1598	22,883	15,311	0,000	0,000	15,311
		1599	22,596	15,311	0,000	0,000	15,311
	534	1600	23,518	14,867	0,000	0,000	14,867
	Cen di pi	1601	23,577	15,267	0,000	0,000	15,267
		1602	23,264	15,267	0,000	0,000	15,267
	535	1603	23,222	14,600	0,000	0,000	14,600
	Cen di pi	1604	22,681	14,733	0,000	0,000	14,733
		1605	22,681	14,467	0,000	0,000	14,467
	536	1606	23,318	14,422	0,000	0,000	14,422
	Cen di pi	1607	22,776	14,289	0,000	0,000	14,289
		1608	23,064	14,022	0,000	0,000	14,022
	537	1609	25,131	14,867	0,000	0,000	14,867
	Cen di pi	1610	25,639	15,267	0,000	0,000	15,267

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
		1611	25,232	15,267	0,000	0,000	15,267
	538	1612	25,131	14,333	0,000	0,000	14,333
	Cen di pi	1613	25,232	13,933	0,000	0,000	13,933
		1614	25,639	13,933	0,000	0,000	13,933
	539	1615	26,700	14,333	0,000	0,000	14,333
	Cen di pi	1616	26,243	13,933	0,000	0,000	13,933
		1617	26,686	13,933	0,000	0,000	13,933
	540	1618	26,700	14,867	0,000	0,000	14,867
	Cen di pi	1619	26,686	15,267	0,000	0,000	15,267
		1620	26,243	15,267	0,000	0,000	15,267
	541	1621	27,009	14,333	0,000	0,000	14,333
	Cen di pi	1622	26,995	13,933	0,000	0,000	13,933
		1623	27,479	13,933	0,000	0,000	13,933
	542	1624	27,009	14,867	0,000	0,000	14,867
	Cen di pi	1625	27,479	15,267	0,000	0,000	15,267
		1626	26,995	15,267	0,000	0,000	15,267
	543	1627	23,318	14,778	0,000	0,000	14,778
	Cen di pi	1628	23,064	15,178	0,000	0,000	15,178
		1629	22,776	14,911	0,000	0,000	14,911
	544	1630	24,614	14,467	0,000	0,000	14,467
	Cen di pi	1631	23,941	14,467	0,000	0,000	14,467
		1632	24,342	14,067	0,000	0,000	14,067
	545	1633	23,941	14,733	0,000	0,000	14,733

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Cluster	Soil Element	Stress Point	X [m]	Y [m]	P _{excess} [kN/m ²]	P _{active} [kN/m ²]	GW-Head [m]
	Cen di pi	1634	24,614	14,733	0,000	0,000	14,733
		1635	24,342	15,133	0,000	0,000	15,133
	546 Cen di pi	1636	25,774	15,000	0,000	0,000	15,000
		1637	25,267	14,600	0,000	0,000	14,600
	1638	1638	25,774	14,200	0,000	0,000	14,200
		547	1639	29,808	14,867	0,000	0,000
	Cen di pi	1640	29,234	14,067	0,000	0,000	14,067
		1641	29,808	14,067	0,000	0,000	14,067
	548	1642	29,042	14,333	0,000	0,000	14,333
	Cen di pi	1643	29,617	15,133	0,000	0,000	15,133
		1644	29,042	15,133	0,000	0,000	15,133
	549	1645	26,095	14,200	0,000	0,000	14,200
	Cen di pi	1646	26,552	14,600	0,000	0,000	14,600
		1647	26,095	15,000	0,000	0,000	15,000
	550	1648	27,640	15,000	0,000	0,000	15,000
	Cen di pi	1649	27,170	14,600	0,000	0,000	14,600
		1650	27,640	14,200	0,000	0,000	14,200
	551	1651	27,972	14,867	0,000	0,000	14,867
	Cen di pi	1652	27,972	14,067	0,000	0,000	14,067
		1653	28,499	14,067	0,000	0,000	14,067
	552	1654	28,148	15,133	0,000	0,000	15,133
	Cen di pi	1655	28,675	14,333	0,000	0,000	14,333
		1656	28,675	15,133	0,000	0,000	15,133

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
1	5,000	5,000	0,000	0,000	0,000	0,000
2	5,568	5,000	0,000	0,000	0,000	0,000
3	5,000	5,612	0,000	0,068	0,000	3,193
4	5,568	5,612	-0,005	0,068	0,000	3,187
5	6,297	5,770	-0,016	0,083	0,001	3,978
6	6,705	5,000	0,000	0,000	0,000	0,000
7	6,785	5,413	-0,013	0,042	0,001	2,181
8	6,136	5,000	0,000	0,000	0,000	0,000
9	5,729	6,382	-0,014	0,158	0,001	6,924
10	5,000	6,838	0,000	0,217	0,000	8,995
11	5,382	6,859	-0,008	0,218	0,000	9,100
12	5,000	6,225	0,000	0,141	0,000	6,176
13	5,000	7,450	0,000	0,294	0,000	11,671
14	5,382	7,472	-0,009	0,296	0,001	11,770
15	5,000	8,063	0,000	0,374	0,000	14,212
16	6,111	7,017	-0,025	0,232	0,001	9,834
17	7,273	5,000	0,000	0,000	0,000	0,000
18	7,353	5,413	-0,017	0,039	0,001	2,192
19	7,841	5,000	0,000	0,000	0,000	0,000
20	6,946	6,183	-0,033	0,123	0,002	6,034
21	6,457	6,539	-0,029	0,170	0,002	7,692
22	6,597	7,054	-0,037	0,230	0,002	10,047
23	7,066	6,830	-0,046	0,194	0,002	9,093
24	7,205	7,346	-0,053	0,250	0,003	11,432
25	6,250	7,532	-0,030	0,294	0,002	12,086
26	5,765	7,494	-0,018	0,296	0,001	11,881

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
27	5,382	8,084	-0,009	0,376	0,001	14,306
28	6,079	7,998	-0,025	0,357	0,002	14,015
29	6,736	7,570	-0,042	0,289	0,003	12,318
30	6,565	8,036	-0,037	0,351	0,003	14,246
31	7,064	7,880	-0,050	0,317	0,003	13,702
32	7,554	6,474	-0,050	0,145	0,002	7,490
33	7,434	5,827	-0,032	0,080	0,001	4,307
34	7,921	5,413	-0,021	0,036	0,001	2,207
35	8,044	6,063	-0,048	0,095	0,002	5,543
36	5,697	8,589	-0,014	0,439	0,001	16,328
37	5,000	8,675	0,000	0,455	0,000	16,628
38	5,000	9,287	0,000	0,536	0,000	18,932
39	5,583	9,287	-0,008	0,532	0,001	18,960
40	5,583	9,900	-0,003	0,612	0,001	21,167
41	5,000	9,900	0,000	0,616	0,000	21,134
42	5,000	10,400	0,000	0,777	0,000	26,233
43	5,583	10,400	-0,002	0,773	0,002	26,256
44	5,000	10,900	0,000	0,939	0,000	31,153
45	5,482	10,973	0,002	0,958	0,002	31,884
46	5,000	11,400	0,000	1,099	0,000	35,970
47	6,065	10,473	-0,004	0,785	0,003	27,056
48	8,531	5,650	-0,037	0,051	0,002	3,476
49	8,409	5,000	0,000	0,000	0,000	0,000
50	8,977	5,000	0,000	0,000	0,000	0,000
51	9,019	5,335	-0,023	0,023	0,001	1,834
52	8,163	6,711	-0,066	0,153	0,003	8,720

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
53	6,281	9,202	-0,020	0,507	0,003	18,750
54	6,394	8,503	-0,030	0,414	0,003	16,093
55	6,893	8,347	-0,043	0,379	0,004	15,583
56	6,851	8,847	-0,036	0,443	0,004	17,552
57	7,533	7,656	-0,061	0,274	0,004	12,867
58	7,674	7,122	-0,062	0,211	0,003	10,528
59	8,269	7,274	-0,075	0,204	0,004	11,382
60	7,927	7,560	-0,069	0,248	0,004	12,564
61	9,141	5,985	-0,057	0,067	0,003	5,283
62	8,653	6,300	-0,063	0,102	0,003	6,808
63	8,759	6,863	-0,077	0,146	0,004	9,593
64	9,281	6,528	-0,076	0,100	0,004	8,077
65	7,785	8,094	-0,065	0,312	0,005	14,831
66	7,391	8,190	-0,055	0,341	0,004	15,091
67	7,349	8,691	-0,049	0,402	0,005	17,112
68	7,724	8,473	-0,060	0,357	0,005	16,385
69	6,737	9,546	-0,022	0,535	0,004	20,147
70	6,167	9,900	-0,008	0,600	0,003	21,261
71	6,750	9,900	-0,013	0,579	0,004	21,433
72	6,516	10,312	-0,009	0,718	0,004	25,570
73	6,415	10,885	0,001	0,905	0,005	31,211
74	5,964	11,046	0,005	0,972	0,003	32,658
75	5,482	11,473	0,008	1,118	0,002	36,668
76	6,376	11,426	0,017	1,079	0,005	36,381
77	7,099	10,312	-0,017	0,689	0,006	25,820
78	6,865	10,725	-0,006	0,832	0,006	29,816

Plaxis - Finite Element Code for Soil and Rock Analyses

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
79	6,827	11,265	0,011	1,005	0,006	35,030
80	7,470	10,848	-0,012	0,831	0,008	31,412
81	5,894	11,853	0,024	1,230	0,003	40,280
82	5,000	12,400	0,000	1,411	0,000	45,341
83	5,000	11,900	0,000	1,256	0,000	40,691
84	5,576	12,400	0,027	1,406	0,002	45,331
85	5,000	12,900	0,000	1,561	0,000	49,960
86	5,576	12,900	0,039	1,555	0,002	49,924
87	5,000	13,350	0,000	1,911	0,000	61,514
88	6,471	12,353	0,064	1,363	0,006	44,992
89	6,710	12,900	0,116	1,512	0,007	49,964
90	6,153	12,900	0,078	1,539	0,005	49,904
91	5,576	13,350	0,054	1,901	0,002	61,360
92	6,201	13,350	0,117	1,876	0,005	61,103
93	5,625	13,800	0,075	2,238	0,003	72,697
94	5,000	13,800	0,000	2,255	0,000	73,072
95	5,000	14,400	0,000	3,210	0,000	105,610
96	5,570	14,400	0,096	3,105	0,003	102,213
97	5,570	15,000	0,169	3,478	0,005	115,251
98	5,000	15,000	0,000	3,507	0,000	116,029
99	5,000	15,400	0,000	0,000	0,000	0,000
100	5,570	15,400	0,000	0,000	0,000	0,000
101	5,000	15,800	0,000	0,000	0,000	0,000
102	5,571	15,800	0,000	0,000	0,000	0,000
103	9,545	5,000	0,000	0,000	0,000	0,000
104	9,587	5,335	-0,024	0,019	0,001	1,857

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
105	10,114	5,000	0,000	0,000	0,000	0,000
106	8,522	7,712	-0,080	0,233	0,005	13,465
107	8,179	7,998	-0,073	0,281	0,005	14,582
108	8,118	8,377	-0,069	0,324	0,006	16,171
109	8,545	8,248	-0,077	0,283	0,006	15,842
110	7,683	8,973	-0,050	0,417	0,006	18,380
111	7,307	9,191	-0,038	0,464	0,005	19,049
112	7,320	9,546	-0,030	0,507	0,005	20,389
113	7,904	9,546	-0,038	0,468	0,006	20,729
114	8,058	8,755	-0,061	0,368	0,006	17,707
115	8,279	9,328	-0,051	0,414	0,007	20,148
116	8,484	8,627	-0,071	0,324	0,007	17,426
117	7,333	9,900	-0,020	0,549	0,006	21,696
118	7,704	10,436	-0,026	0,684	0,008	27,482
119	7,917	9,900	-0,026	0,508	0,007	22,072
120	9,769	6,213	-0,069	0,064	0,004	6,573
121	9,629	5,671	-0,045	0,037	0,002	3,678
122	10,156	5,335	-0,025	0,014	0,001	1,884
123	10,103	5,819	-0,053	0,036	0,003	4,535
124	9,387	7,091	-0,088	0,134	0,005	10,898
125	8,864	7,427	-0,085	0,188	0,005	12,298
126	9,362	7,656	-0,091	0,175	0,006	13,599
127	8,887	7,962	-0,085	0,232	0,006	14,762
128	7,431	11,389	0,013	1,004	0,009	36,609
129	6,789	11,805	0,039	1,179	0,007	40,080
130	7,028	12,353	0,085	1,334	0,008	45,237

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
131	7,494	11,999	0,062	1,192	0,010	42,398
132	10,243	6,361	-0,074	0,054	0,004	7,458
133	9,884	7,321	-0,092	0,117	0,006	12,233
134	9,909	6,755	-0,084	0,087	0,005	9,406
135	10,330	7,084	-0,088	0,077	0,006	11,241
136	10,468	6,688	-0,081	0,056	0,005	9,241
137	8,287	10,436	-0,040	0,627	0,009	28,051
138	7,733	12,547	0,129	1,341	0,011	47,683
139	8,137	11,583	0,017	0,997	0,011	39,278
140	8,074	10,972	-0,022	0,812	0,010	33,242
141	8,782	10,783	-0,052	0,664	0,012	32,337
142	8,708	11,329	-0,022	0,839	0,013	37,793
143	8,995	10,247	-0,055	0,485	0,010	26,926
144	6,758	13,350	0,178	1,844	0,008	60,979
145	7,267	12,900	0,153	1,481	0,009	50,328
146	7,805	12,900	0,184	1,441	0,012	50,970
147	7,383	13,350	0,254	1,805	0,011	61,304
148	6,195	14,400	0,218	3,047	0,006	100,791
149	6,250	13,800	0,156	2,202	0,006	72,112
150	6,875	13,800	0,254	2,155	0,009	71,607
151	6,765	14,400	0,332	2,984	0,010	99,598
152	6,710	15,000	0,402	3,354	0,010	112,550
153	6,140	15,000	0,295	3,425	0,008	114,010
154	6,713	15,400	0,000	0,000	0,000	0,000
155	6,143	15,800	0,000	0,000	0,000	0,000
156	6,141	15,400	0,000	0,000	0,000	0,000

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
157	6,714	15,800	0,000	0,000	0,000	0,000
158	10,629	5,484	-0,035	0,015	0,002	2,745
159	10,577	5,968	-0,059	0,030	0,003	5,414
160	10,802	6,295	-0,069	0,030	0,004	7,236
161	11,108	5,880	-0,052	0,013	0,003	5,016
162	10,682	5,000	0,000	0,000	0,000	0,000
163	11,250	5,000	0,000	0,000	0,000	0,000
164	11,160	5,396	-0,028	0,006	0,001	2,287
165	9,385	8,192	-0,088	0,211	0,007	16,099
166	8,910	8,498	-0,079	0,277	0,007	17,151
167	8,705	9,199	-0,060	0,361	0,008	19,963
168	9,455	8,759	-0,078	0,246	0,008	18,709
169	8,500	9,900	-0,032	0,455	0,008	22,561
170	9,250	9,460	-0,056	0,326	0,009	21,552
171	9,083	9,900	-0,037	0,387	0,009	23,180
172	10,306	7,650	-0,090	0,099	0,007	14,083
173	9,860	7,886	-0,092	0,149	0,007	14,971
174	9,930	8,453	-0,085	0,174	0,008	17,709
175	10,292	8,045	-0,088	0,115	0,008	16,028
176	10,890	7,017	-0,081	0,038	0,006	11,125
177	8,770	11,940	0,042	1,020	0,014	43,955
178	8,199	12,194	0,086	1,183	0,012	45,136
179	8,271	12,547	0,141	1,285	0,013	48,527
180	8,790	12,547	0,146	1,210	0,015	49,764
181	9,416	11,140	-0,067	0,652	0,015	37,437
182	7,921	13,350	0,314	1,775	0,014	62,316

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
183	8,342	12,900	0,206	1,385	0,014	51,917
184	8,862	12,900	0,222	1,308	0,016	53,225
185	8,497	13,350	0,352	1,718	0,016	63,470
186	7,390	14,400	0,462	2,867	0,013	97,145
187	7,500	13,800	0,380	2,105	0,013	71,663
188	8,076	13,800	0,461	2,109	0,016	73,983
189	8,033	14,000	0,481	2,133	0,016	74,600
190	7,283	15,400	0,000	0,000	0,000	0,000
191	7,280	15,000	0,509	3,271	0,012	111,073
192	7,923	14,600	0,562	2,988	0,014	103,431
193	7,850	15,000	0,648	3,177	0,015	110,308
194	7,286	15,800	0,000	0,000	0,000	0,000
195	7,853	15,400	0,000	0,000	0,000	0,000
196	7,857	15,800	0,000	0,000	0,000	0,000
197	9,833	9,460	-0,057	0,248	0,010	22,203
198	9,667	9,900	-0,039	0,304	0,010	23,907
199	9,579	10,247	-0,069	0,392	0,012	27,813
200	10,250	9,900	-0,035	0,206	0,011	24,728
201	9,490	10,594	-0,079	0,492	0,013	31,599
202	10,162	10,247	-0,078	0,279	0,013	28,824
203	10,009	10,901	-0,103	0,449	0,015	36,283
204	11,333	6,207	-0,060	0,009	0,004	6,876
205	11,028	6,621	-0,074	0,025	0,005	9,064
206	11,254	6,892	-0,073	0,013	0,006	10,600
207	11,418	6,630	-0,066	0,004	0,006	9,230
208	10,738	7,809	-0,084	0,064	0,008	15,144

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
209	10,752	7,413	-0,085	0,055	0,007	13,126
210	11,116	7,288	-0,077	0,024	0,007	12,654
211	11,131	7,631	-0,076	0,023	0,008	14,464
212	9,361	12,293	0,084	1,014	0,017	49,268
213	9,341	11,686	-0,015	0,829	0,016	43,016
214	9,934	11,447	-0,074	0,606	0,017	42,364
215	9,858	11,967	-0,003	0,776	0,018	47,896
216	9,878	12,574	0,129	0,960	0,019	54,551
217	10,451	11,727	-0,074	0,501	0,019	47,682
218	11,818	5,000	0,000	0,000	0,000	0,000
219	11,728	5,396	-0,024	0,000	0,002	2,324
220	12,386	5,000	0,000	0,000	0,000	0,000
221	10,362	8,613	-0,078	0,129	0,009	18,836
222	9,999	9,021	-0,072	0,197	0,009	20,403
223	10,416	9,460	-0,052	0,154	0,011	22,923
224	10,750	8,938	-0,063	0,084	0,010	20,792
225	10,724	8,205	-0,079	0,073	0,009	17,132
226	11,118	8,027	-0,072	0,025	0,009	16,512
227	11,113	8,530	-0,063	0,026	0,010	19,091
228	11,645	6,900	-0,062	-0,013	0,007	10,790
229	11,480	7,163	-0,068	-0,005	0,007	12,151
230	11,495	7,506	-0,065	-0,011	0,008	14,002
231	11,891	7,228	-0,052	-0,039	0,008	12,686
232	11,724	6,215	-0,053	-0,006	0,004	7,007
233	11,638	5,792	-0,043	0,000	0,003	4,596
234	12,296	5,396	-0,019	-0,006	0,002	2,361

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
235	12,118	6,056	-0,041	-0,017	0,004	6,179
236	11,809	6,638	-0,056	-0,018	0,006	9,396
237	12,203	6,478	-0,042	-0,034	0,006	8,608
238	12,056	6,965	-0,047	-0,042	0,007	11,299
239	10,680	10,554	-0,112	0,200	0,015	33,726
240	10,527	11,207	-0,120	0,359	0,018	41,539
241	10,893	11,549	-0,114	0,277	0,019	47,297
242	11,196	11,067	-0,138	0,085	0,018	41,921
243	9,017	13,350	0,376	1,638	0,019	64,900
244	9,381	12,900	0,229	1,204	0,018	55,265
245	9,883	12,900	0,224	1,065	0,020	58,017
246	9,570	13,350	0,391	1,531	0,022	67,808
247	8,653	13,800	0,509	2,050	0,018	74,940
248	8,610	14,000	0,545	2,083	0,018	75,762
249	9,206	13,800	0,559	1,955	0,021	76,188
250	8,493	14,600	0,657	2,770	0,016	99,064
251	8,567	14,200	0,583	2,116	0,018	76,715
252	9,163	14,000	0,595	1,987	0,020	76,540
253	9,100	14,400	0,676	2,047	0,018	78,048
254	8,429	15,800	0,000	0,000	0,000	0,000
255	8,424	15,400	0,000	0,000	0,000	0,000
256	9,000	15,800	0,000	0,000	0,000	0,000
257	11,167	9,377	-0,036	0,017	0,012	23,463
258	10,833	9,900	-0,024	0,090	0,012	25,603
259	11,349	10,413	-0,093	-0,011	0,015	33,373
260	11,417	9,900	-0,003	-0,037	0,013	26,475

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
261	11,506	8,352	-0,052	-0,027	0,010	18,499
262	11,511	7,849	-0,061	-0,018	0,009	15,840
263	11,906	7,571	-0,047	-0,052	0,008	14,571
264	11,907	8,006	-0,039	-0,068	0,010	16,940
265	10,380	12,574	0,102	0,764	0,021	57,517
266	10,375	12,247	0,020	0,668	0,020	53,603
267	10,817	12,069	-0,042	0,416	0,021	53,751
268	10,865	12,574	0,073	0,510	0,022	60,646
269	10,072	13,350	0,366	1,387	0,025	71,970
270	10,385	12,900	0,202	0,867	0,021	61,408
271	10,870	12,900	0,181	0,595	0,022	64,994
272	10,603	13,350	0,283	1,123	0,027	77,569
273	11,562	11,408	-0,130	-0,055	0,020	47,974
274	11,259	11,890	-0,088	0,147	0,021	53,553
275	11,307	12,395	0,008	0,192	0,022	60,949
276	11,717	12,031	-0,067	-0,118	0,022	57,820
277	9,027	14,800	0,853	2,529	0,023	95,061
278	8,420	15,000	0,768	2,985	0,017	107,408
279	8,990	15,000	0,961	2,614	0,025	97,927
280	8,996	15,400	0,000	0,000	0,000	0,000
281	11,765	12,536	0,041	-0,126	0,023	65,772
282	12,776	5,659	-0,019	-0,022	0,003	3,960
283	9,696	14,200	0,690	1,917	0,021	80,541
284	9,759	13,800	0,609	1,866	0,025	80,123
285	10,290	13,800	0,550	1,745	0,028	87,438
286	10,230	14,400	0,900	1,865	0,020	88,128

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
287	9,633	14,600	0,753	1,970	0,016	81,744
288	9,597	14,800	0,855	2,167	0,018	88,764
289	10,167	14,800	0,928	1,920	0,014	88,850
290	9,560	15,000	0,947	2,271	0,020	92,054
291	9,566	15,400	0,000	0,000	0,000	0,000
292	10,130	15,000	1,052	2,005	0,014	91,043
293	9,571	15,800	0,000	0,000	0,000	0,000
294	10,136	15,400	0,000	0,000	0,000	0,000
295	10,143	15,800	0,000	0,000	0,000	0,000
296	11,751	9,377	-0,007	-0,097	0,012	24,172
297	11,501	8,855	-0,039	-0,036	0,011	21,137
298	11,902	8,509	-0,027	-0,089	0,011	19,661
299	12,320	8,900	0,015	-0,178	0,012	22,157
300	11,932	10,413	-0,066	-0,196	0,016	34,578
301	12,000	9,900	0,032	-0,177	0,013	27,322
302	12,569	9,423	0,059	-0,268	0,013	25,334
303	12,583	9,900	0,083	-0,317	0,014	28,085
304	12,450	6,806	-0,031	-0,061	0,007	10,534
305	12,598	6,319	-0,028	-0,045	0,005	7,789
306	13,063	6,232	-0,010	-0,059	0,005	7,375
307	12,976	6,682	-0,006	-0,085	0,007	9,969
308	12,303	7,728	-0,023	-0,099	0,009	15,644
309	12,302	7,293	-0,032	-0,075	0,008	13,221
310	12,828	7,169	-0,003	-0,110	0,008	12,720
311	12,682	7,584	-0,002	-0,128	0,009	15,018
312	12,303	8,163	-0,011	-0,125	0,010	18,059

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
313	12,721	8,554	0,036	-0,213	0,011	20,525
314	12,682	8,019	0,012	-0,162	0,010	17,475
315	11,088	13,350	0,201	0,748	0,028	82,647
316	11,355	12,900	0,161	0,247	0,023	68,533
317	11,823	12,900	0,158	-0,149	0,023	71,808
318	11,598	13,350	0,127	0,231	0,028	87,667
319	10,821	13,800	0,455	1,363	0,030	94,990
320	10,761	14,400	1,119	1,525	0,026	96,866
321	11,331	13,800	0,381	0,809	0,032	101,632
322	12,020	11,549	-0,106	-0,302	0,020	51,764
323	11,864	10,926	-0,120	-0,198	0,018	41,921
324	12,515	10,413	-0,016	-0,390	0,016	35,677
325	12,476	11,220	-0,076	-0,514	0,019	48,091
326	13,241	5,573	-0,008	-0,025	0,003	3,487
327	12,955	5,000	0,000	0,000	0,000	0,000
328	13,523	5,000	0,000	0,000	0,000	0,000
329	13,634	5,330	-0,001	-0,017	0,002	2,037
330	14,091	5,000	0,000	0,000	0,000	0,000
331	14,202	5,330	0,009	-0,021	0,002	2,063
332	14,659	5,000	0,000	0,000	0,000	0,000
333	12,631	11,842	-0,022	-0,718	0,021	58,678
334	12,175	12,172	-0,023	-0,441	0,022	62,197
335	12,233	12,536	0,061	-0,512	0,023	68,419
336	12,686	12,536	0,111	-0,903	0,023	70,665
337	12,066	13,350	0,073	-0,331	0,029	92,023
338	12,291	12,900	0,181	-0,589	0,024	74,811

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
339	12,743	12,900	0,228	-1,037	0,023	77,327
340	12,556	13,350	0,062	-0,990	0,028	95,966
341	13,921	5,903	0,020	-0,061	0,004	5,539
342	13,528	6,146	0,009	-0,069	0,005	6,939
343	13,441	6,595	0,018	-0,102	0,006	9,570
344	13,975	6,426	0,045	-0,110	0,006	8,671
345	13,207	7,460	0,034	-0,166	0,009	14,519
346	13,353	7,045	0,029	-0,137	0,008	12,168
347	13,888	6,876	0,062	-0,153	0,008	11,302
348	13,782	7,486	0,086	-0,216	0,009	14,853
349	13,061	7,875	0,038	-0,192	0,010	16,842
350	13,100	8,410	0,066	-0,252	0,011	19,941
351	13,636	7,902	0,094	-0,255	0,010	17,236
352	13,127	10,707	0,039	-0,682	0,018	41,338
353	10,707	15,400	0,000	0,000	0,000	0,000
354	10,700	15,000	1,881	1,643	0,017	98,198
355	11,271	14,400	1,127	0,988	0,027	104,820
356	11,275	15,200	2,302	1,029	0,020	107,652
357	10,714	15,800	0,000	0,000	0,000	0,000
358	11,282	15,600	0,000	0,000	0,000	0,000
359	11,286	15,800	0,000	0,000	0,000	0,000
360	13,153	9,423	0,122	-0,385	0,013	25,882
361	13,167	9,900	0,151	-0,454	0,014	28,732
362	13,750	9,900	0,235	-0,581	0,014	29,269
363	13,623	10,459	0,155	-0,762	0,017	38,045
364	13,142	12,207	0,120	-1,177	0,022	66,698

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
365	13,087	11,513	0,027	-0,913	0,020	54,542
366	13,584	11,265	0,126	-1,079	0,019	51,394
367	13,565	11,838	0,162	-1,317	0,021	61,333
368	13,008	13,350	0,127	-1,614	0,028	99,059
369	12,331	13,800	0,188	-0,679	0,032	113,743
370	11,841	13,800	0,280	0,124	0,032	108,284
371	11,846	14,600	1,424	0,229	0,027	114,672
372	12,332	14,191	0,778	-0,655	0,029	117,277
373	12,820	13,800	0,155	-1,594	0,031	118,313
374	12,822	14,191	0,765	-1,633	0,029	122,150
375	13,290	13,800	0,238	-2,428	0,030	121,974
376	14,368	6,183	0,056	-0,098	0,005	7,277
377	14,314	5,660	0,025	-0,048	0,003	4,101
378	14,770	5,330	0,020	-0,025	0,002	2,094
379	14,986	5,883	0,069	-0,080	0,004	5,532
380	13,736	9,423	0,201	-0,493	0,013	26,334
381	13,139	8,945	0,096	-0,321	0,012	23,071
382	13,837	8,993	0,187	-0,437	0,013	23,793
383	13,674	8,437	0,130	-0,330	0,012	20,394
384	13,619	12,532	0,309	-1,674	0,022	74,107
385	13,196	12,900	0,317	-1,473	0,023	79,453
386	13,633	12,900	0,432	-1,868	0,023	81,087
387	13,478	13,350	0,276	-2,226	0,027	101,696
388	15,227	5,000	0,000	0,000	0,000	0,000
389	15,443	5,554	0,058	-0,051	0,003	3,537
390	15,795	5,000	0,000	0,000	0,000	0,000

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
391	11,857	15,800	0,000	0,000	0,000	0,000
392	11,854	15,600	0,000	0,000	0,000	0,000
393	12,429	15,800	0,000	0,000	0,000	0,000
394	11,850	15,400	2,790	0,228	0,019	116,810
395	12,337	14,991	2,102	-0,644	0,024	122,971
396	12,425	15,600	3,378	-0,869	0,020	125,213
397	14,434	9,471	0,316	-0,613	0,014	27,046
398	14,372	8,485	0,224	-0,419	0,012	20,941
399	14,534	9,041	0,295	-0,539	0,013	24,410
400	15,013	8,787	0,348	-0,540	0,013	22,949
401	15,017	9,471	0,420	-0,686	0,014	27,294
402	14,207	10,459	0,290	-0,922	0,017	38,672
403	14,316	7,318	0,128	-0,233	0,009	13,979
404	14,422	6,707	0,095	-0,160	0,007	10,396
405	15,040	6,407	0,120	-0,144	0,007	8,687
406	14,945	7,030	0,170	-0,228	0,009	12,367
407	14,210	7,928	0,161	-0,313	0,011	17,567
408	14,839	7,641	0,214	-0,317	0,011	15,969
409	14,850	8,230	0,270	-0,419	0,012	19,504
410	14,061	11,591	0,276	-1,461	0,020	57,838
411	14,080	11,018	0,255	-1,164	0,018	47,896
412	14,495	11,384	0,401	-1,514	0,019	54,726
413	14,511	10,948	0,387	-1,260	0,018	47,216
414	16,011	5,554	0,081	-0,055	0,003	3,589
415	16,364	5,000	0,000	0,000	0,000	0,000
416	16,856	5,544	0,117	-0,057	0,004	3,646

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
417	16,932	5,000	0,000	0,000	0,000	0,000
418	14,056	12,532	0,435	-1,990	0,021	75,185
419	14,043	12,163	0,348	-1,772	0,021	68,207
420	14,476	11,957	0,451	-1,863	0,020	64,983
421	14,478	12,532	0,590	-2,261	0,020	75,779
422	14,070	12,900	0,579	-2,229	0,022	82,289
423	13,915	13,350	0,507	-2,732	0,026	103,405
424	14,492	12,900	0,758	-2,571	0,021	82,920
425	13,292	14,191	0,830	-2,593	0,029	125,927
426	12,824	14,583	1,421	-1,670	0,027	125,928
427	12,912	15,191	2,541	-2,023	0,024	130,085
428	13,246	14,740	1,762	-2,689	0,026	130,558
429	15,563	6,730	0,202	-0,207	0,008	10,649
430	15,658	6,107	0,135	-0,119	0,006	6,958
431	16,503	6,098	0,199	-0,129	0,007	7,020
432	16,061	6,524	0,225	-0,188	0,008	9,483
433	14,637	10,390	0,404	-0,979	0,016	37,918
434	14,333	9,900	0,335	-0,689	0,014	29,694
435	14,917	9,900	0,445	-0,774	0,015	30,034
436	14,986	10,167	0,481	-0,914	0,016	34,495
437	14,337	13,350	0,789	-3,199	0,024	104,569
438	14,212	13,800	0,866	-3,878	0,028	126,795
439	13,760	13,800	0,456	-3,234	0,029	124,808
440	14,137	14,151	1,179	-4,156	0,027	130,312
441	13,715	14,349	1,231	-3,519	0,027	130,088
442	17,500	5,000	0,000	0,000	0,000	0,000

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
443	17,424	5,544	0,145	-0,055	0,004	3,805
444	18,068	5,000	0,000	0,000	0,000	0,000
445	15,479	7,943	0,329	-0,412	0,012	17,817
446	15,467	7,353	0,263	-0,305	0,010	14,306
447	15,966	7,147	0,300	-0,289	0,010	13,121
448	16,014	7,628	0,368	-0,380	0,012	15,940
449	14,925	11,315	0,552	-1,584	0,018	54,006
450	14,941	10,879	0,529	-1,310	0,018	46,514
451	15,290	10,657	0,625	-1,221	0,017	43,107
452	15,343	11,087	0,698	-1,491	0,018	50,682
453	13,000	15,800	4,017	-2,495	0,021	130,895
454	13,335	15,349	2,947	-3,218	0,025	133,701
455	13,625	15,800	3,982	-4,262	0,025	134,806
456	13,669	14,897	2,168	-3,747	0,026	133,880
457	14,091	14,700	2,009	-4,493	0,027	134,509
458	13,960	15,349	3,066	-4,669	0,027	136,184
459	15,569	10,167	0,623	-0,975	0,015	34,892
460	14,912	12,325	0,714	-2,335	0,019	72,129
461	14,910	11,750	0,576	-1,879	0,019	61,617
462	15,327	11,523	0,732	-1,793	0,018	58,245
463	15,322	11,998	0,827	-2,205	0,018	66,441
464	14,788	13,350	1,147	-3,654	0,023	104,539
465	14,663	13,800	1,308	-4,459	0,026	127,119
466	14,588	14,151	1,593	-4,780	0,027	131,145
467	15,096	13,800	1,744	-4,889	0,024	125,179
468	16,906	6,515	0,313	-0,198	0,009	9,598

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
469	16,465	6,941	0,332	-0,267	0,010	11,960
470	16,513	7,423	0,411	-0,358	0,012	14,745
471	16,876	7,098	0,411	-0,304	0,011	12,944
472	15,495	9,216	0,476	-0,675	0,014	25,763
473	15,491	8,532	0,397	-0,528	0,013	21,422
474	16,081	8,800	0,526	-0,626	0,013	23,096
475	16,026	8,218	0,444	-0,498	0,013	19,467
476	15,500	9,900	0,560	-0,835	0,015	30,311
477	16,083	9,900	0,675	-0,882	0,014	30,453
478	16,086	9,484	0,617	-0,782	0,014	27,595
479	16,153	10,167	0,760	-1,021	0,015	35,152
480	15,638	10,434	0,695	-1,124	0,016	39,595
481	15,691	10,864	0,796	-1,376	0,017	47,343
482	16,141	10,581	0,876	-1,240	0,016	42,680
483	15,324	12,573	1,076	-2,794	0,019	76,548
484	14,914	12,900	1,000	-2,882	0,020	82,860
485	15,321	12,900	1,277	-3,158	0,020	82,365
486	15,221	13,350	1,529	-3,999	0,022	103,012
487	17,992	5,544	0,174	-0,053	0,005	3,992
488	18,711	5,664	0,257	-0,057	0,007	5,263
489	18,636	5,000	0,000	0,000	0,000	0,000
490	19,205	5,000	0,000	0,000	0,000	0,000
491	19,192	5,341	0,155	-0,019	0,004	3,054
492	18,067	6,208	0,371	-0,142	0,010	8,414
493	17,348	6,088	0,269	-0,131	0,008	7,195
494	17,718	6,580	0,422	-0,210	0,011	10,355

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
495	17,318	6,672	0,391	-0,228	0,011	10,645
496	14,382	15,151	2,817	-5,280	0,029	135,772
497	14,513	14,503	1,948	-5,044	0,028	134,541
498	15,021	14,151	1,971	-5,242	0,027	129,198
499	14,861	14,711	2,413	-5,618	0,031	134,106
500	14,250	15,800	3,850	-5,505	0,029	135,560
501	14,730	15,359	3,171	-5,917	0,031	136,313
502	14,875	15,800	3,686	-6,381	0,034	135,658
503	16,669	9,484	0,724	-0,820	0,014	27,555
504	16,667	9,900	0,788	-0,922	0,014	30,472
505	16,656	10,314	0,924	-1,134	0,015	37,951
506	17,250	9,900	0,896	-0,953	0,014	30,395
507	16,616	8,486	0,575	-0,586	0,013	21,055
508	16,672	9,068	0,664	-0,721	0,014	24,765
509	17,327	8,670	0,722	-0,653	0,014	22,137
510	17,253	9,484	0,829	-0,849	0,014	27,427
511	16,561	7,904	0,486	-0,458	0,013	17,543
512	16,925	7,580	0,495	-0,401	0,013	15,695
513	17,271	8,088	0,629	-0,517	0,014	18,684
514	17,688	7,164	0,540	-0,320	0,013	13,674
515	17,288	7,255	0,497	-0,339	0,012	13,975
516	17,635	7,763	0,639	-0,447	0,014	16,983
517	15,739	11,771	1,024	-2,074	0,019	63,467
518	15,744	11,295	0,894	-1,656	0,018	55,281
519	16,194	11,011	1,024	-1,494	0,017	50,782
520	16,170	11,513	1,200	-1,874	0,018	60,220

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
521	18,436	6,700	0,546	-0,215	0,013	11,857
522	18,088	7,073	0,582	-0,296	0,014	13,531
523	18,034	7,672	0,691	-0,422	0,015	16,810
524	18,562	7,247	0,695	-0,313	0,015	15,255
525	15,732	12,573	1,371	-2,969	0,019	76,173
526	15,735	12,246	1,204	-2,592	0,019	70,822
527	16,166	11,989	1,418	-2,346	0,019	68,358
528	16,126	12,573	1,675	-3,033	0,020	76,526
529	15,729	12,900	1,562	-3,344	0,020	81,515
530	15,629	13,350	1,895	-4,218	0,022	101,371
531	16,123	12,900	1,854	-3,433	0,021	80,909
532	15,369	14,359	2,439	-5,738	0,027	129,185
533	15,209	14,919	2,812	-6,101	0,032	134,809
534	15,355	15,359	3,234	-6,520	0,035	135,472
535	15,731	14,805	2,971	-6,314	0,030	130,459
536	19,773	5,000	0,000	0,000	0,000	0,000
537	19,760	5,341	0,175	-0,009	0,005	3,437
538	20,341	5,000	0,000	0,000	0,000	0,000
539	19,266	6,005	0,428	-0,077	0,011	8,569
540	18,785	6,327	0,486	-0,141	0,012	10,048
541	19,321	6,513	0,610	-0,137	0,015	12,512
542	18,911	6,874	0,660	-0,222	0,015	13,838
543	16,621	11,230	1,301	-1,671	0,017	55,439
544	16,645	10,728	1,081	-1,360	0,016	45,768
545	17,239	10,314	1,059	-1,175	0,014	37,910
546	17,016	10,918	1,285	-1,504	0,015	49,528

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
547	16,023	13,350	2,259	-4,347	0,022	99,636
548	15,529	13,800	2,179	-5,172	0,023	121,705
549	15,945	13,800	2,613	-5,353	0,022	118,633
550	15,891	14,245	2,787	-5,861	0,024	123,184
551	19,802	6,191	0,550	-0,064	0,013	11,355
552	19,747	5,683	0,335	-0,028	0,008	6,663
553	20,328	5,341	0,194	0,003	0,005	3,919
554	20,133	5,876	0,447	-0,018	0,011	9,309
555	15,500	15,800	3,538	-6,915	0,040	133,583
556	15,877	15,245	3,255	-6,677	0,036	131,162
557	16,125	15,800	3,446	-7,134	0,049	126,074
558	16,557	12,316	1,879	-2,695	0,021	74,797
559	16,597	11,732	1,570	-2,091	0,019	65,170
560	16,992	11,420	1,580	-1,837	0,017	59,425
561	17,075	11,922	1,953	-2,242	0,019	69,459
562	16,439	13,350	2,652	-4,331	0,024	99,685
563	16,361	13,800	3,050	-5,363	0,023	116,856
564	16,307	14,245	3,106	-5,908	0,024	118,898
565	16,760	13,800	3,495	-5,164	0,026	118,605
566	17,907	9,086	0,887	-0,761	0,014	24,799
567	17,611	10,504	1,235	-1,303	0,013	41,447
568	17,388	11,108	1,515	-1,656	0,015	53,287
569	17,849	11,089	1,630	-1,661	0,013	52,810
570	17,471	11,610	1,892	-1,984	0,017	63,509
571	19,447	7,060	0,792	-0,208	0,018	16,727
572	20,188	6,384	0,665	-0,044	0,016	14,479

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
573	19,857	6,700	0,741	-0,111	0,017	15,833
574	20,034	7,259	0,939	-0,156	0,020	21,160
575	20,351	6,789	0,833	-0,052	0,019	19,171
576	20,714	5,535	0,310	0,019	0,008	6,726
577	20,520	6,069	0,562	0,005	0,014	12,501
578	20,880	6,077	0,588	0,042	0,014	14,005
579	20,682	6,474	0,747	0,015	0,017	17,824
580	18,508	7,846	0,807	-0,444	0,016	18,432
581	17,981	8,272	0,782	-0,561	0,015	20,046
582	18,528	8,742	0,951	-0,657	0,015	23,322
583	18,638	8,305	0,908	-0,542	0,016	21,162
584	19,036	7,421	0,814	-0,314	0,017	17,484
585	19,165	7,880	0,934	-0,397	0,018	20,460
586	19,623	7,620	0,963	-0,283	0,020	21,130
587	16,502	15,245	3,428	-6,733	0,039	119,406
588	16,253	14,690	3,190	-6,297	0,027	122,568
589	16,706	14,245	3,413	-5,753	0,026	116,721
590	16,758	14,803	3,509	-6,331	0,029	115,335
591	18,454	9,556	1,053	-0,870	0,013	28,104
592	17,833	9,900	1,000	-0,970	0,013	30,274
593	18,417	9,900	1,099	-0,962	0,013	30,371
594	18,072	10,485	1,328	-1,304	0,012	40,817
595	17,035	12,506	2,324	-2,810	0,023	79,751
596	16,516	12,900	2,170	-3,408	0,023	82,016
597	16,897	12,900	2,449	-3,265	0,024	84,863
598	16,838	13,350	3,027	-4,135	0,028	103,039

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
599	17,415	12,506	2,515	-2,691	0,023	81,508
600	17,277	12,900	2,665	-3,087	0,026	87,260
601	17,218	13,350	3,326	-3,866	0,031	106,542
602	17,644	12,900	2,833	-2,920	0,027	89,227
603	21,074	5,543	0,326	0,036	0,008	7,468
604	20,909	5,000	0,000	0,000	0,000	0,000
605	21,477	5,000	0,000	0,000	0,000	0,000
606	21,456	5,338	0,214	0,037	0,005	5,117
607	22,045	5,000	0,000	0,000	0,000	0,000
608	22,024	5,338	0,214	0,054	0,005	5,724
609	22,614	5,000	0,000	0,000	0,000	0,000
610	17,586	13,350	3,575	-3,631	0,034	109,835
611	16,750	15,800	3,400	-7,129	0,060	107,272
612	17,006	15,357	3,592	-6,713	0,049	98,429
613	17,375	15,800	3,275	-6,717	0,058	91,830
614	19,037	9,556	1,151	-0,825	0,013	28,965
615	18,655	10,485	1,444	-1,288	0,010	40,556
616	19,184	8,775	1,080	-0,605	0,017	25,165
617	19,074	9,213	1,115	-0,731	0,015	27,096
618	19,621	9,556	1,246	-0,733	0,013	31,092
619	19,623	9,090	1,200	-0,612	0,016	28,793
620	19,294	8,338	1,038	-0,485	0,018	23,380
621	19,752	8,078	1,082	-0,350	0,020	24,589
622	19,732	8,652	1,169	-0,481	0,019	27,409
623	17,211	14,357	3,952	-5,485	0,032	121,256
624	17,159	13,800	3,941	-4,723	0,033	123,714

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
625	17,543	13,800	4,326	-4,408	0,035	129,727
626	17,653	14,142	4,479	-4,686	0,041	126,714
627	17,262	14,915	3,899	-6,140	0,049	105,539
628	17,631	15,357	3,866	-6,004	0,065	97,422
629	17,705	14,700	4,450	-5,241	0,065	109,811
630	21,621	5,880	0,517	0,106	0,012	13,996
631	21,240	6,085	0,609	0,084	0,014	15,657
632	21,043	6,482	0,778	0,072	0,018	20,063
633	21,581	6,445	0,786	0,161	0,017	22,931
634	20,528	7,348	1,037	-0,065	0,022	25,670
635	20,845	6,878	0,918	0,033	0,020	23,500
636	21,084	7,336	1,100	0,084	0,023	31,153
637	21,384	6,841	0,944	0,153	0,021	27,580
638	17,932	11,591	2,015	-1,979	0,015	63,055
639	18,311	11,070	1,725	-1,653	0,011	51,998
640	18,543	11,623	2,164	-1,974	0,012	62,900
641	18,813	11,145	1,878	-1,676	0,009	52,680
642	17,554	12,112	2,311	-2,348	0,020	73,947
643	17,783	12,506	2,649	-2,582	0,023	82,552
644	18,164	12,144	2,482	-2,306	0,018	74,417
645	18,393	12,538	2,812	-2,515	0,021	82,134
646	17,969	13,350	3,794	-3,441	0,038	112,344
647	18,012	12,900	2,964	-2,795	0,027	90,850
648	18,367	12,900	3,078	-2,746	0,027	89,137
649	18,337	13,350	3,950	-3,350	0,043	110,592
650	17,926	13,800	4,629	-4,109	0,041	132,497

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
651	18,037	14,142	4,795	-4,301	0,055	125,741
652	18,294	13,800	4,808	-3,937	0,051	131,108
653	19,583	9,900	1,273	-0,831	0,011	32,826
654	19,000	9,900	1,191	-0,920	0,012	31,039
655	19,157	10,561	1,578	-1,292	0,008	41,887
656	19,691	10,365	1,560	-1,086	0,007	39,764
657	20,190	8,393	1,220	-0,311	0,021	29,844
658	20,210	7,818	1,111	-0,202	0,022	26,521
659	20,577	8,225	1,261	-0,160	0,023	33,103
660	20,767	7,806	1,199	-0,043	0,024	32,237
661	21,962	6,240	0,694	0,196	0,015	21,618
662	22,002	5,675	0,409	0,109	0,009	11,633
663	22,592	5,338	0,208	0,072	0,004	6,240
664	22,358	5,918	0,529	0,185	0,011	17,125
665	22,948	5,580	0,332	0,146	0,006	11,494
666	23,324	5,622	0,335	0,176	0,005	12,719
667	23,182	5,000	0,000	0,000	0,000	0,000
668	23,750	5,000	0,000	0,000	0,000	0,000
669	23,799	5,468	0,236	0,143	0,003	9,482
670	24,318	5,000	0,000	0,000	0,000	0,000
671	24,367	5,468	0,208	0,154	0,001	9,311
672	24,886	5,000	0,000	0,000	0,000	0,000
673	20,169	9,433	1,326	-0,556	0,015	34,533
674	20,167	9,900	1,350	-0,674	0,010	36,697
675	20,274	10,365	1,665	-0,911	0,006	43,173
676	20,750	9,900	1,408	-0,420	0,010	44,242

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
677	20,171	8,967	1,289	-0,440	0,019	32,542
678	20,558	8,799	1,345	-0,270	0,021	36,224
679	20,752	9,433	1,417	-0,317	0,016	42,244
680	19,045	11,699	2,307	-1,995	0,010	62,644
681	19,314	11,221	2,023	-1,683	0,006	52,939
682	19,848	11,026	1,988	-1,478	0,003	49,291
683	19,710	11,675	2,413	-1,945	0,005	59,045
684	21,134	8,213	1,348	0,063	0,026	41,166
685	20,945	8,631	1,393	-0,071	0,024	41,254
686	21,139	9,266	1,477	-0,064	0,019	49,137
687	21,315	8,654	1,455	0,120	0,025	48,552
688	21,623	7,299	1,126	0,252	0,024	37,022
689	21,323	7,794	1,266	0,162	0,026	39,803
690	21,827	7,875	1,324	0,388	0,026	49,382
691	21,504	8,235	1,399	0,244	0,027	48,300
692	18,074	15,142	4,377	-4,968	0,073	109,209
693	18,748	12,538	2,889	-2,484	0,020	81,634
694	18,775	12,176	2,624	-2,281	0,016	73,445
695	19,440	12,153	2,732	-2,268	0,012	69,056
696	19,091	12,538	2,983	-2,495	0,021	77,509
697	18,692	13,350	4,082	-3,342	0,051	98,964
698	18,721	12,900	3,202	-2,725	0,032	84,069
699	19,064	12,900	3,349	-2,771	0,040	76,123
700	19,045	13,350	4,207	-3,375	0,061	89,143
701	22,318	6,482	0,797	0,301	0,016	28,315
702	21,922	6,804	0,942	0,277	0,020	31,658

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
703	22,461	6,942	0,981	0,440	0,019	39,082
704	22,126	7,380	1,161	0,436	0,023	44,848
705	22,714	6,161	0,630	0,280	0,012	23,226
706	23,090	6,202	0,623	0,336	0,010	25,223
707	22,858	6,620	0,821	0,432	0,014	34,152
708	23,940	6,090	0,497	0,365	0,005	23,216
709	23,465	6,244	0,607	0,387	0,009	26,808
710	23,233	6,662	0,799	0,507	0,012	36,506
711	23,740	6,643	0,730	0,562	0,009	36,596
712	18,405	14,142	4,989	-4,098	0,076	116,043
713	18,148	14,484	4,876	-4,452	0,077	111,659
714	18,501	14,729	4,869	-4,205	0,078	114,910
715	18,658	14,392	4,998	-4,018	0,080	114,863
716	18,662	13,800	4,935	-3,882	0,067	114,484
717	18,915	14,050	5,002	-3,887	0,077	109,255
718	19,015	13,800	4,919	-3,848	0,071	105,515
719	18,428	15,387	4,173	-4,476	0,068	118,126
720	18,000	15,800	3,237	-5,493	0,053	108,189
721	18,516	15,571	3,904	-4,386	0,064	120,221
722	18,618	15,745	3,839	-4,265	0,068	121,552
723	20,858	10,365	1,771	-0,610	0,004	50,975
724	20,243	11,480	2,394	-1,727	0,001	54,760
725	20,382	10,830	1,969	-1,181	0,002	49,300
726	20,707	11,260	2,369	-1,396	0,000	56,253
727	21,052	10,951	2,257	-0,857	-0,002	60,600
728	19,756	12,515	3,182	-2,573	0,029	66,476

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
729	21,528	10,486	1,973	0,045	0,000	67,797
730	24,215	6,489	0,613	0,536	0,006	32,252
731	24,935	5,468	0,180	0,161	0,000	8,923
732	24,415	5,936	0,391	0,327	0,003	19,322
733	25,007	6,152	0,409	0,424	0,001	22,618
734	24,645	6,418	0,535	0,525	0,003	29,458
735	25,527	5,684	0,219	0,245	0,000	12,271
736	25,455	5,000	0,000	0,000	0,000	0,000
737	26,023	5,000	0,000	0,000	0,000	0,000
738	26,051	5,433	0,121	0,151	-0,001	7,110
739	26,591	5,000	0,000	0,000	0,000	0,000
740	26,620	5,433	0,101	0,152	-0,001	6,579
741	27,159	5,000	0,000	0,000	0,000	0,000
742	18,943	15,158	4,694	-4,026	0,074	118,463
743	18,855	14,974	4,792	-4,018	0,075	117,529
744	19,012	14,637	5,014	-3,943	0,080	114,489
745	19,392	14,958	5,223	-4,101	0,100	112,527
746	19,133	15,516	4,926	-4,138	0,089	112,863
747	19,235	15,690	5,310	-4,171	0,113	113,777
748	19,755	15,644	6,876	-4,387	0,203	132,613
749	19,032	15,342	4,663	-4,069	0,077	118,012
750	19,481	15,142	5,440	-4,227	0,119	111,114
751	19,653	15,470	6,196	-4,436	0,155	108,041
752	22,666	7,518	1,177	0,665	0,022	54,619
753	23,001	7,080	0,982	0,613	0,016	46,197
754	23,508	7,061	0,908	0,700	0,013	47,251

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
755	23,278	7,678	1,142	0,913	0,018	63,743
756	22,008	8,316	1,454	0,538	0,028	60,546
757	22,331	7,955	1,347	0,646	0,026	60,014
758	22,413	8,528	1,500	0,857	0,027	75,204
759	22,943	8,115	1,326	0,998	0,022	74,522
760	21,686	8,676	1,507	0,351	0,027	57,634
761	21,509	9,288	1,530	0,189	0,020	58,382
762	22,091	8,889	1,582	0,674	0,028	72,629
763	19,388	13,350	4,346	-3,490	0,072	79,435
764	19,407	12,900	3,537	-2,837	0,052	68,269
765	19,738	12,900	3,859	-3,068	0,069	53,187
766	19,727	13,350	4,543	-3,759	0,086	64,824
767	19,369	13,800	4,891	-3,943	0,075	97,162
768	19,268	14,050	5,015	-3,929	0,078	101,778
769	19,708	13,800	4,876	-4,197	0,081	84,531
770	19,168	14,300	5,073	-3,930	0,079	107,306
771	19,549	14,621	5,296	-4,162	0,098	102,234
772	19,608	14,050	5,054	-4,141	0,081	91,424
773	20,569	11,910	2,888	-2,073	0,003	57,751
774	21,377	11,381	2,934	-0,965	-0,002	72,834
775	21,033	11,691	2,980	-1,730	0,003	61,317
776	21,091	12,055	4,098	-2,606	0,076	16,023
777	21,419	11,846	4,338	-2,194	0,092	14,646
778	24,445	6,971	0,735	0,755	0,006	43,068
779	24,015	7,043	0,825	0,755	0,009	46,313
780	23,785	7,659	1,043	1,009	0,013	63,694

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
781	24,396	7,432	0,872	0,963	0,008	54,687
782	25,237	6,634	0,526	0,627	0,002	31,626
783	24,875	6,899	0,650	0,737	0,004	39,151
784	24,826	7,360	0,782	0,944	0,006	49,814
785	25,221	7,113	0,657	0,836	0,003	41,490
786	26,124	6,117	0,295	0,413	-0,001	18,461
787	25,599	6,369	0,411	0,517	0,000	24,789
788	25,583	6,847	0,539	0,720	0,001	33,909
789	26,116	6,777	0,455	0,686	0,000	29,638
790	21,915	9,501	1,565	0,521	0,018	73,305
791	21,333	9,900	1,453	-0,039	0,010	57,712
792	21,917	9,900	1,427	0,512	0,006	78,432
793	21,917	10,150	1,591	0,416	0,007	86,931
794	22,500	10,150	1,793	1,060	0,005	121,667
795	22,500	10,150	2,000	1,990	0,029	199,715
796	22,111	10,736	2,349	0,470	-0,005	130,270
797	22,500	10,400	1,719	0,729	-0,019	141,344
798	22,500	10,713	2,564	0,382	0,031	133,791
799	22,500	10,400	0,823	4,945	-0,057	507,341
800	22,500	10,713	2,557	4,946	0,043	507,365
801	20,087	12,515	3,480	-2,771	0,044	50,172
802	20,105	12,130	2,879	-2,283	0,008	61,706
803	20,407	12,515	3,902	-3,049	0,064	28,886
804	20,628	12,275	3,713	-2,765	0,052	28,103
805	20,389	12,900	4,881	-3,837	0,119	4,510
806	20,069	12,900	4,298	-3,402	0,091	31,674

Plaxis - Finite Element Code for Soil and Rock Analyses

Project description : SEZIONE (A-A)	Date : 16/02/2009
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Output : A.033 - Soil element displacements	Step : 33 Page : 32

Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
807	20,058	13,350	4,821	-4,159	0,103	44,727
808	20,384	13,350	5,195	-4,662	0,124	16,773
809	20,930	12,660	5,495	-4,159	0,145	-45,440
810	22,111	11,048	3,307	0,148	0,048	104,516
811	21,722	11,071	2,834	-0,001	-0,012	80,317
812	22,111	11,361	4,729	-0,438	0,122	52,556
813	21,763	11,536	4,390	-1,088	0,085	20,807
814	22,500	11,025	4,033	-0,289	0,121	100,369
815	22,500	11,338	5,661	-1,062	0,217	54,958
816	22,500	11,025	4,298	4,946	0,143	507,396
817	22,500	11,338	6,061	4,947	0,244	507,430
818	26,641	6,525	0,340	0,576	-0,001	23,216
819	26,648	5,865	0,197	0,314	-0,001	13,152
820	27,188	5,433	0,082	0,151	-0,001	6,098
821	27,267	6,250	0,228	0,461	-0,001	17,318
822	27,807	5,818	0,120	0,292	-0,001	10,625
823	27,727	5,000	0,000	0,000	0,000	0,000
824	28,295	5,000	0,000	0,000	0,000	0,000
825	28,231	5,497	0,059	0,173	-0,001	6,230
826	27,259	6,910	0,346	0,733	0,000	26,385
827	28,800	5,497	0,040	0,173	-0,001	5,956
828	28,864	5,000	0,000	0,000	0,000	0,000
829	29,432	5,612	0,023	0,215	0,000	7,130
830	29,432	5,000	0,000	0,000	0,000	0,000
831	30,000	5,000	0,000	0,000	0,000	0,000
832	30,000	5,612	0,000	0,215	0,000	7,101

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Output : A.033 - Soil element displacements	Step : 33 Page : 33

Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
833	22,498	9,501	1,598	1,271	0,019	99,342
834	22,496	9,101	1,622	1,124	0,028	92,231
835	23,026	8,688	1,449	1,312	0,023	94,451
836	23,034	9,501	1,539	1,839	0,021	129,340
837	22,500	9,900	1,469	1,406	0,000	102,964
838	23,036	9,900	1,520	2,134	0,019	149,082
839	22,500	10,150	2,117	2,920	0,049	277,763
840	24,167	8,048	1,068	1,245	0,011	72,507
841	23,556	8,275	1,241	1,277	0,017	83,118
842	23,564	9,088	1,396	1,739	0,018	110,711
843	24,129	8,650	1,208	1,552	0,014	89,492
844	19,988	14,371	5,571	-4,709	0,132	71,082
845	20,047	13,800	4,933	-4,674	0,093	60,409
846	20,373	13,800	5,102	-5,246	0,121	32,825
847	20,379	14,198	5,601	-5,391	0,147	37,719
848	20,102	15,270	6,977	-5,196	0,202	63,003
849	20,274	15,598	7,608	-5,505	0,203	59,341
850	20,711	15,559	7,706	-6,036	0,203	81,459
851	19,930	14,942	6,181	-4,780	0,170	79,628
852	20,320	14,769	6,318	-5,465	0,178	50,078
853	20,539	15,231	7,248	-5,917	0,209	51,461
854	22,152	11,826	7,186	-1,847	0,249	-51,091
855	22,500	11,650	7,422	-1,918	0,311	-5,970
856	22,500	11,963	9,130	-2,602	0,425	-97,423
857	22,500	11,650	7,862	4,948	0,346	507,464
858	22,500	11,963	9,720	4,948	0,451	507,497

Plaxis - Finite Element Code for Soil and Rock Analyses

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
859	21,477	12,211	5,830	-3,497	0,178	-52,282
860	21,150	12,420	5,427	-3,755	0,145	-40,838
861	21,238	12,660	6,342	-4,605	0,187	-84,642
862	21,537	12,660	7,174	-4,966	0,226	-103,173
863	21,805	12,001	6,393	-2,826	0,210	-62,975
864	21,864	12,451	7,843	-4,438	0,251	-110,548
865	22,152	12,138	8,413	-2,936	0,300	-103,992
866	20,704	13,350	5,642	-5,228	0,142	-17,433
867	20,709	12,900	5,587	-4,447	0,151	-39,268
868	21,018	12,900	6,292	-4,915	0,176	-75,527
869	21,016	13,350	6,121	-5,730	0,154	-45,139
870	20,698	13,800	5,393	-5,845	0,149	7,627
871	20,705	14,198	5,867	-6,013	0,170	13,757
872	21,011	13,800	5,746	-6,384	0,160	-10,605
873	21,625	12,900	7,753	-5,639	0,219	-108,195
874	21,327	12,900	7,027	-5,336	0,198	-107,956
875	21,325	13,350	6,642	-6,134	0,160	-64,130
876	25,172	7,574	0,780	1,045	0,005	51,340
877	24,777	7,821	0,904	1,160	0,007	60,808
878	24,740	8,423	1,057	1,447	0,011	74,574
879	25,363	8,090	0,877	1,280	0,008	59,304
880	25,567	7,326	0,661	0,931	0,003	43,030
881	26,100	7,256	0,568	0,893	0,002	37,769
882	25,758	7,842	0,755	1,161	0,006	50,615
883	28,311	6,315	0,149	0,484	-0,001	16,142
884	28,736	5,994	0,084	0,358	-0,001	11,839

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
885	28,968	6,553	0,108	0,579	0,000	18,172
886	29,368	6,110	0,047	0,402	0,000	12,825
887	22,212	12,588	9,382	-4,403	0,265	-95,506
888	22,500	12,275	10,628	-3,234	0,447	-48,206
889	22,500	12,588	13,026	-3,459	0,655	52,073
890	22,500	12,275	11,646	4,949	0,558	507,527
891	22,500	12,588	13,652	4,949	0,669	507,556
892	26,291	7,772	0,657	1,119	0,005	44,496
893	26,633	7,185	0,479	0,855	0,001	33,220
894	26,872	7,659	0,543	1,061	0,004	38,662
895	27,153	7,397	0,449	0,943	0,002	33,498
896	27,392	7,871	0,499	1,155	0,005	38,706
897	27,779	7,122	0,314	0,820	0,001	27,356
898	27,886	6,636	0,230	0,615	-0,001	20,899
899	28,543	6,874	0,184	0,713	0,000	22,501
900	28,234	7,161	0,256	0,837	0,001	26,614
901	27,673	7,609	0,406	1,035	0,003	33,993
902	28,128	7,648	0,336	1,053	0,003	32,979
903	27,913	8,006	0,427	1,218	0,005	38,267
904	30,000	6,225	0,000	0,447	0,000	13,949
905	29,600	6,668	0,045	0,627	0,000	19,062
906	30,000	6,838	0,000	0,698	0,000	20,881
907	20,929	15,058	7,199	-6,697	0,213	11,465
908	21,148	15,520	7,526	-6,564	0,204	86,482
909	21,515	15,488	7,422	-6,365	0,210	127,346
910	24,137	9,463	1,412	1,972	0,022	110,244

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
911	25,326	8,692	1,041	1,556	0,013	70,431
912	24,702	9,026	1,225	1,733	0,017	87,589
913	24,672	9,463	1,379	1,932	0,025	96,084
914	25,208	9,463	1,322	1,905	0,027	84,551
915	26,530	8,246	0,729	1,329	0,008	49,456
916	25,949	8,358	0,855	1,390	0,010	56,884
917	25,832	9,129	1,100	1,741	0,021	69,690
918	26,545	8,736	0,849	1,556	0,014	56,266
919	27,110	8,133	0,601	1,275	0,007	43,790
920	27,632	8,268	0,527	1,340	0,007	42,878
921	27,126	8,623	0,704	1,506	0,012	50,403
922	23,036	10,150	1,877	2,772	0,051	210,981
923	22,500	10,400	2,335	3,896	0,086	346,294
924	22,500	10,713	3,165	4,878	0,101	383,349
925	22,879	10,604	2,795	3,770	0,100	289,755
926	22,879	10,916	3,832	4,288	0,146	314,775
927	22,500	11,025	4,439	5,607	0,167	409,890
928	22,500	11,338	5,872	6,144	0,245	436,366
929	22,777	11,296	5,440	5,113	0,227	362,225
930	22,500	11,650	7,359	6,573	0,329	459,465
931	22,777	11,609	6,838	5,520	0,304	383,471
932	22,500	11,963	8,897	6,905	0,415	478,854
933	23,415	10,354	2,242	2,851	0,066	188,420
934	23,571	9,900	1,552	2,228	0,024	137,673
935	24,107	9,900	1,594	2,168	0,033	119,324
936	23,787	10,243	2,074	2,575	0,055	150,942

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
937	21,017	14,198	6,174	-6,552	0,179	-3,017
938	20,711	14,595	6,374	-6,165	0,191	18,856
939	21,052	14,444	6,472	-6,690	0,189	0,676
940	21,297	15,025	7,350	-6,945	0,215	24,672
941	21,623	13,350	7,172	-6,346	0,161	-66,342
942	21,323	13,800	6,096	-6,846	0,161	-24,619
943	21,358	14,046	6,340	-6,971	0,171	-21,632
944	21,624	13,800	6,653	-7,158	0,168	-37,514
945	28,892	7,399	0,181	0,943	0,001	28,289
946	29,201	7,111	0,114	0,816	0,000	24,478
947	30,000	7,450	0,000	0,967	0,000	28,109
948	29,600	7,281	0,063	0,890	0,000	26,149
949	30,000	8,063	0,000	1,257	0,000	35,863
950	29,600	7,893	0,081	1,174	0,001	33,708
951	28,583	7,687	0,261	1,073	0,002	32,381
952	28,368	8,045	0,343	1,239	0,004	37,402
953	29,291	8,181	0,159	1,313	0,002	37,656
954	22,212	12,900	9,939	-5,187	0,293	-76,606
955	21,924	12,900	8,530	-5,714	0,216	-92,984
956	22,212	13,125	9,871	-5,344	0,298	-49,346
957	21,924	13,350	7,911	-6,293	0,213	-63,534
958	22,500	12,900	15,078	-3,134	0,783	145,884
959	22,500	13,125	16,723	-2,443	0,871	212,952
960	22,500	12,900	15,739	4,950	0,782	507,586
961	22,500	13,125	17,288	4,950	0,866	507,606
962	21,658	14,046	6,787	-7,335	0,181	-35,691

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
963	27,647	8,758	0,618	1,579	0,012	49,481
964	28,154	8,402	0,438	1,410	0,007	42,710
965	28,285	8,800	0,467	1,614	0,009	47,948
966	29,077	8,539	0,235	1,492	0,004	42,801
967	27,779	9,156	0,667	1,785	0,015	54,682
968	23,156	11,187	4,736	4,103	0,195	281,264
969	23,258	10,808	3,389	3,518	0,125	240,882
970	23,631	10,696	3,048	3,081	0,107	190,882
971	23,588	11,088	4,184	3,467	0,168	216,378
972	22,777	11,921	8,275	5,861	0,384	402,786
973	23,054	11,567	6,343	4,733	0,280	322,143
974	23,352	11,922	7,407	4,528	0,343	290,791
975	23,486	11,468	5,541	3,920	0,241	248,336
976	24,323	10,243	2,105	2,468	0,059	127,117
977	24,003	10,585	2,766	2,817	0,093	156,964
978	24,315	10,768	3,120	2,887	0,113	147,617
979	23,961	10,977	3,725	3,149	0,144	177,492
980	25,179	9,900	1,533	2,097	0,040	91,401
981	24,643	9,900	1,588	2,122	0,038	103,720
982	25,147	10,387	2,237	2,547	0,073	108,102
983	24,635	10,425	2,400	2,582	0,077	122,527
984	21,637	14,874	7,301	-7,406	0,211	1,987
985	21,392	14,293	6,600	-7,073	0,180	-18,138
986	21,946	14,580	8,388	-6,701	0,266	44,412
987	21,688	14,161	6,928	-7,419	0,190	-34,835
988	21,882	15,455	7,372	-5,799	0,219	182,573

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
989	22,191	15,427	7,761	0,045	0,304	671,723
990	22,191	15,161	9,267	-4,148	0,316	258,637
991	22,500	12,588	12,047	7,436	0,594	513,051
992	22,500	12,275	10,468	7,172	0,504	495,967
993	22,787	12,588	11,326	6,418	0,559	437,461
994	23,075	12,276	9,322	5,390	0,448	358,205
995	22,500	12,900	13,591	7,701	0,684	530,460
996	22,787	12,900	12,720	6,655	0,641	453,899
997	22,500	13,125	15,027	7,662	0,757	540,515
998	23,362	12,588	9,902	5,133	0,488	325,455
999	22,212	13,575	9,798	-5,877	0,320	7,011
1000	21,924	13,800	7,779	-7,057	0,213	-33,344
1001	21,954	13,915	7,940	-7,066	0,218	-26,117
1002	22,212	13,800	10,320	-6,054	0,356	46,016
1003	22,500	13,350	18,255	-1,981	0,957	276,195
1004	22,500	13,575	19,940	-1,619	1,046	335,459
1005	22,500	13,350	18,872	4,950	0,950	507,627
1006	22,500	13,575	20,485	4,951	1,036	507,648
1007	26,428	9,507	1,117	1,921	0,028	68,140
1008	25,714	9,900	1,438	2,093	0,040	82,058
1009	25,683	10,387	2,082	2,570	0,070	98,413
1010	26,250	9,900	1,313	2,110	0,038	75,671
1011	27,141	9,113	0,822	1,745	0,018	57,082
1012	26,963	9,507	0,980	1,939	0,025	63,953
1013	27,499	9,507	0,828	1,961	0,022	61,148
1014	29,208	8,937	0,230	1,703	0,005	48,454

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
1015	28,416	9,198	0,492	1,829	0,012	53,669
1016	28,137	9,549	0,639	2,013	0,018	59,854
1017	28,672	9,549	0,461	2,034	0,013	58,949
1018	30,000	8,675	0,000	1,568	0,000	44,235
1019	29,464	9,287	0,174	1,902	0,005	53,872
1020	30,000	9,287	0,000	1,905	0,000	53,718
1021	27,321	9,900	0,992	2,169	0,030	68,322
1022	27,857	9,900	0,808	2,200	0,025	66,494
1023	28,393	9,900	0,613	2,229	0,019	65,543
1024	27,859	10,330	1,087	2,711	0,039	82,350
1025	22,242	14,448	10,451	-5,133	0,356	135,940
1026	21,984	14,029	8,131	-7,023	0,228	-14,993
1027	22,242	13,915	10,887	-5,706	0,402	80,518
1028	22,242	14,181	10,759	-5,453	0,387	107,423
1029	22,500	13,800	20,401	-1,724	1,078	369,514
1030	22,500	14,067	19,735	-1,358	0,987	396,052
1031	22,500	14,333	18,711	-0,994	0,892	426,425
1032	22,500	14,600	17,228	-0,657	0,785	459,934
1033	22,500	14,867	15,073	-0,379	0,646	491,102
1034	22,500	15,133	18,189	3,164	0,734	531,733
1035	22,500	15,400	18,524	6,107	0,974	638,413
1036	30,000	9,900	0,000	2,270	0,000	64,683
1037	29,464	9,900	0,206	2,265	0,006	64,747
1038	30,000	10,400	0,000	2,894	0,000	84,212
1039	22,787	13,125	14,201	6,580	0,711	460,780
1040	22,500	13,350	16,602	7,416	0,833	548,025

Plaxis - Finite Element Code for Soil and Rock Analyses

Project description : SEZIONE (A-A) Date : 16/02/2009
 User name : G.C., Italy
 Project name : sezione A-A
 Output : A.033 - Soil element displacements Step : 33 Page : 41

Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
1041	22,500	13,575	18,491	6,208	0,923	524,045
1042	22,787	13,575	17,137	6,303	0,837	472,184
1043	22,500	13,800	22,124	4,951	1,123	507,671
1044	22,787	13,800	18,785	7,046	0,994	549,450
1045	22,500	14,067	24,096	4,951	1,227	507,677
1046	25,139	10,912	3,107	2,963	0,120	123,410
1047	24,627	10,950	3,410	2,990	0,131	140,394
1048	24,273	11,159	4,065	3,189	0,165	164,500
1049	24,772	11,487	4,486	3,382	0,194	152,351
1050	23,918	11,368	4,870	3,480	0,207	197,832
1051	23,784	11,822	6,446	3,954	0,294	231,431
1052	24,418	11,696	5,317	3,570	0,238	176,344
1053	26,218	10,387	1,886	2,609	0,065	91,783
1054	26,786	9,900	1,162	2,138	0,034	71,260
1055	27,324	10,330	1,345	2,662	0,048	83,576
1056	26,810	10,659	1,895	2,945	0,072	96,142
1057	23,075	13,350	14,530	6,218	0,720	420,101
1058	23,075	12,900	11,866	5,910	0,598	392,256
1059	23,388	12,900	10,860	5,440	0,548	341,294
1060	23,388	13,350	13,076	5,993	0,656	375,131
1061	28,395	10,330	0,820	2,753	0,030	81,803
1062	28,929	9,900	0,412	2,250	0,013	64,946
1063	29,464	10,400	0,286	2,887	0,011	84,195
1064	28,922	10,651	0,651	3,156	0,025	93,476
1065	24,284	12,150	6,658	3,991	0,315	204,236
1066	23,650	12,276	8,180	4,495	0,392	269,475

Plaxis - Finite Element Code for Soil and Rock Analyses

Project description : SEZIONE (A-A)

Date : 16/02/2009

User name : G.C., Italy

Project name : sezione A-A

Output : A.033 - Soil element displacements

Step : 33

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
1067	23,676	12,588	9,112	4,782	0,449	283,645
1068	24,018	12,588	8,289	4,537	0,409	247,969
1069	24,043	12,900	8,917	4,866	0,452	263,584
1070	23,702	12,900	9,902	5,108	0,500	299,713
1071	23,702	13,350	11,719	5,724	0,594	333,560
1072	24,651	12,462	6,675	4,213	0,326	196,599
1073	25,284	11,449	3,962	3,394	0,170	136,080
1074	25,651	10,874	2,792	2,981	0,108	112,415
1075	26,243	11,145	2,772	3,308	0,114	114,191
1076	25,843	11,448	3,471	3,489	0,150	126,941
1077	22,500	15,133	32,095	4,950	1,645	507,701
1078	22,500	15,400	34,100	4,950	1,750	507,701
1079	22,787	15,400	0,000	0,000	0,000	0,000
1080	27,348	11,089	1,916	3,448	0,079	108,635
1081	27,862	10,761	1,350	3,186	0,053	97,400
1082	28,388	11,081	1,159	3,575	0,048	108,464
1083	27,855	11,404	1,722	3,823	0,075	118,872
1084	30,000	10,900	0,000	3,466	0,000	102,854
1085	29,457	11,151	0,397	3,719	0,017	111,628
1086	30,000	11,400	0,000	3,977	0,000	120,410
1087	25,476	12,023	4,674	3,893	0,218	151,450
1088	24,918	12,024	5,420	3,822	0,252	166,576
1089	25,024	12,462	5,988	4,217	0,292	180,881
1090	25,430	12,462	5,306	4,247	0,259	168,708
1091	26,435	11,720	3,234	3,836	0,146	130,583
1092	26,835	11,417	2,582	3,662	0,112	119,840

Plaxis - Finite Element Code for Soil and Rock Analyses

Project description : SEZIONE (A-A)

Date : 16/02/2009

User name : G.C., Italy

Project name : sezione A-A

Output : A.033 - Soil element displacements

Step : 33

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
1093	27,342	11,732	2,362	4,030	0,107	129,102
1094	26,832	12,159	3,157	4,276	0,149	143,128
1095	26,035	12,023	3,978	3,990	0,185	142,850
1096	25,989	12,461	4,453	4,339	0,217	158,884
1097	26,433	12,461	3,837	4,424	0,187	154,731
1098	22,500	14,600	28,086	4,950	1,435	507,689
1099	22,500	14,333	26,086	4,951	1,331	507,683
1100	22,787	14,067	0,000	0,000	0,000	0,000
1101	23,042	14,467	0,000	0,000	0,000	0,000
1102	23,075	13,800	15,936	7,221	0,795	462,067
1103	23,388	13,800	14,120	6,894	0,726	416,519
1104	23,329	14,200	0,000	0,000	0,000	0,000
1105	22,500	14,867	30,090	4,950	1,540	507,695
1106	23,042	14,733	0,000	0,000	0,000	0,000
1107	22,787	15,133	0,000	0,000	0,000	0,000
1108	24,043	13,350	10,373	5,514	0,533	296,518
1109	23,702	13,800	12,529	6,645	0,659	375,503
1110	23,643	14,200	0,000	0,000	0,000	0,000
1111	24,043	13,800	11,098	6,281	0,591	333,189
1112	28,381	11,724	1,406	4,182	0,064	129,901
1113	28,915	11,401	0,861	3,940	0,038	119,964
1114	29,457	11,651	0,457	4,200	0,021	128,621
1115	28,883	12,151	1,043	4,580	0,049	143,865
1116	23,075	15,400	0,000	0,000	0,000	0,000
1117	23,329	15,000	0,000	0,000	0,000	0,000
1118	23,388	15,400	0,000	0,000	0,000	0,000

Plaxis - Finite Element Code for Soil and Rock Analyses

Project description : SEZIONE (A-A)

Date : 16/02/2009

User name : G.C., Italy

Project name : sezione A-A

Output : A.033 - Soil element displacements

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
1119	30,000	11,900	0,000	4,425	0,000	136,813
1120	29,425	12,400	0,548	4,790	0,026	151,582
1121	30,000	12,400	0,000	4,801	0,000	151,730
1122	24,758	12,900	7,103	4,637	0,362	212,843
1123	24,385	12,900	8,004	4,717	0,407	235,633
1124	24,385	13,350	9,194	5,345	0,477	266,412
1125	24,758	13,350	8,064	5,153	0,421	239,136
1126	25,130	12,900	6,299	4,604	0,321	196,220
1127	25,537	12,900	5,516	4,617	0,281	183,613
1128	25,130	13,350	7,079	5,057	0,371	219,448
1129	27,339	12,473	2,724	4,605	0,133	152,165
1130	27,848	12,046	2,026	4,377	0,095	139,424
1131	28,349	12,473	1,628	4,759	0,079	152,817
1132	27,822	12,473	2,185	4,687	0,106	152,287
1133	23,702	15,400	0,000	0,000	0,000	0,000
1134	23,643	15,000	0,000	0,000	0,000	0,000
1135	24,043	15,400	0,000	0,000	0,000	0,000
1136	23,984	14,200	0,000	0,000	0,000	0,000
1137	23,584	14,600	0,000	0,000	0,000	0,000
1138	23,984	15,000	0,000	0,000	0,000	0,000
1139	24,256	14,600	0,000	0,000	0,000	0,000
1140	24,385	13,800	9,809	6,056	0,527	301,326
1141	24,758	13,800	8,554	5,756	0,463	269,510
1142	24,657	14,200	0,000	0,000	0,000	0,000
1143	25,537	13,350	6,128	5,039	0,322	204,903
1144	25,943	12,900	4,808	4,675	0,244	175,954

Plaxis - Finite Element Code for Soil and Rock Analyses

Project description : SEZIONE (A-A)

Date : 16/02/2009

User name : G.C., Italy

Project name : sezione A-A

Output : A.033 - Soil element displacements

Step : 33

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
1145	26,386	12,900	4,114	4,725	0,209	169,704
1146	25,943	13,350	5,288	5,069	0,278	195,403
1147	25,130	13,800	7,444	5,596	0,404	246,700
1148	25,537	13,800	6,399	5,507	0,348	229,315
1149	25,030	14,200	0,000	0,000	0,000	0,000
1150	27,313	12,900	2,869	4,870	0,145	164,704
1151	27,796	12,900	2,291	4,943	0,115	164,104
1152	28,323	12,900	1,704	5,009	0,086	164,139
1153	27,796	13,350	2,435	5,232	0,127	177,827
1154	29,425	12,900	0,568	5,081	0,028	164,425
1155	28,850	12,900	1,150	5,056	0,058	164,417
1156	28,323	13,350	1,796	5,290	0,094	177,304
1157	28,850	13,350	1,207	5,328	0,063	176,961
1158	30,000	12,900	0,000	5,086	0,000	164,278
1159	29,425	13,350	0,594	5,342	0,031	176,496
1160	30,000	13,350	0,000	5,344	0,000	176,256
1161	26,386	13,350	4,471	5,072	0,235	187,012
1162	26,830	12,900	3,492	4,792	0,177	166,372
1163	26,830	13,350	3,761	5,100	0,197	181,753
1164	27,313	13,350	3,070	5,156	0,161	178,724
1165	24,385	15,400	0,000	0,000	0,000	0,000
1166	24,657	15,000	0,000	0,000	0,000	0,000
1167	24,758	15,400	0,000	0,000	0,000	0,000
1168	30,000	13,800	0,000	5,579	0,000	187,858
1169	29,425	13,800	0,601	5,588	0,032	188,602
1170	30,000	14,600	0,000	0,000	0,000	0,000

Plaxis - Finite Element Code for Soil and Rock Analyses

Project description : SEZIONE (A-A)

Date : 16/02/2009

User name : G.C., Italy

Project name : sezione A-A

Output : A.033 - Soil element displacements

Step : 33

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
1171	30,000	15,400	0,000	0,000	0,000	0,000
1172	29,425	14,600	0,000	0,000	0,000	0,000
1173	29,425	15,400	0,000	0,000	0,000	0,000
1174	26,386	13,800	4,619	5,431	0,251	206,078
1175	26,830	13,800	3,851	5,412	0,209	198,363
1176	27,313	13,800	3,105	5,443	0,168	193,808
1177	26,843	14,200	0,000	0,000	0,000	0,000
1178	28,323	13,800	1,811	5,557	0,097	190,721
1179	27,796	13,800	2,440	5,536	0,132	193,096
1180	28,850	13,800	1,215	5,589	0,065	189,812
1181	28,850	15,400	0,000	0,000	0,000	0,000
1182	28,850	14,600	0,000	0,000	0,000	0,000
1183	25,436	14,200	0,000	0,000	0,000	0,000
1184	25,943	13,800	5,470	5,525	0,298	218,539
1185	24,929	14,600	0,000	0,000	0,000	0,000
1186	25,130	15,400	0,000	0,000	0,000	0,000
1187	25,030	15,000	0,000	0,000	0,000	0,000
1188	26,856	14,600	0,000	0,000	0,000	0,000
1189	26,400	14,200	0,000	0,000	0,000	0,000
1190	27,326	14,200	0,000	0,000	0,000	0,000
1191	28,323	14,600	0,000	0,000	0,000	0,000
1192	27,796	14,600	0,000	0,000	0,000	0,000
1193	27,796	15,400	0,000	0,000	0,000	0,000
1194	27,326	15,000	0,000	0,000	0,000	0,000
1195	28,323	15,400	0,000	0,000	0,000	0,000
1196	25,436	15,000	0,000	0,000	0,000	0,000

Plaxis - Finite Element Code for Soil and Rock Analyses

Project description : SEZIONE (A-A)

Date : 16/02/2009

User name : G.C., Italy

Project name : sezione A-A

Output : A.033 - Soil element displacements

Step : 33

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Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	ΔUx [10 ⁻³ m]	ΔUy [10 ⁻⁶ m]
1197	25,943	14,600	0,000	0,000	0,000	0,000
1198	25,943	15,400	0,000	0,000	0,000	0,000
1199	26,400	15,000	0,000	0,000	0,000	0,000
1200	25,537	15,400	0,000	0,000	0,000	0,000
1201	27,313	15,400	0,000	0,000	0,000	0,000
1202	26,386	15,400	0,000	0,000	0,000	0,000
1203	26,830	15,400	0,000	0,000	0,000	0,000
1204	26,843	15,000	0,000	0,000	0,000	0,000

Plaxis - Finite Element Code for Soil and Rock Analyses

Project description : SEZIONE (A-A)

Date : 16/02/2009

User name : G.C., Italy

Project name : sezione A-A

Output : A.033 - Beam forces

Step : 33

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Beam	Element	Node	X [m]	Y [m]	N [kN/m]	Q [kN/m]	M [kNm/m]	Np [kN/m]	Mp [kNm/m]
1	1 Larssen61	1078	22,500	15,400	0,380	0,217	0,000	-1,000	-1,000
		1077	22,500	15,133	0,140	-1,459	-0,166	-1,000	-1,000
		1105	22,500	14,867	-0,101	-3,135	-0,778	-1,000	-1,000
	2 Larssen61	1105	22,500	14,867	-0,314	-3,119	-0,778	-1,000	-1,000
		1098	22,500	14,600	-1,196	-6,226	-2,024	-1,000	-1,000
		1099	22,500	14,333	-2,079	-9,334	-4,099	-1,000	-1,000
	3 Larssen61	1099	22,500	14,333	-2,078	-9,340	-4,099	-1,000	-1,000
		1045	22,500	14,067	-2,965	-13,887	-7,196	-1,000	-1,000
		1043	22,500	13,800	-3,851	-18,435	-11,505	-1,000	-1,000
	4 Larssen61	1043	22,500	13,800	5,221	-8,824	-11,505	-1,000	-1,000
		1006	22,500	13,575	4,422	-9,267	-13,541	-1,000	-1,000
		1005	22,500	13,350	3,624	-9,710	-15,676	-1,000	-1,000
	5 Larssen61	1005	22,500	13,350	3,666	-9,519	-15,676	-1,000	-1,000
		961	22,500	13,125	3,051	-9,256	-17,788	-1,000	-1,000
		960	22,500	12,900	2,437	-8,993	-19,841	-1,000	-1,000
	6 Larssen61	960	22,500	12,900	2,390	-8,857	-19,841	-1,000	-1,000
		891	22,500	12,588	3,274	-1,652	-21,483	-1,000	-1,000
		890	22,500	12,275	4,157	5,553	-20,873	-1,000	-1,000
	7 Larssen61	890	22,500	12,275	4,197	5,567	-20,873	-1,000	-1,000
		858	22,500	11,963	4,655	9,609	-18,502	-1,000	-1,000
		857	22,500	11,650	5,112	13,652	-14,867	-1,000	-1,000
8 Larssen61	857	22,500	11,650	5,078	13,438	-14,867	-1,000	-1,000	
	817	22,500	11,338	4,724	13,956	-10,587	-1,000	-1,000	
	816	22,500	11,025	4,370	14,474	-6,145	-1,000	-1,000	
9 Larssen61	816	22,500	11,025	4,460	15,000	-6,145	-1,000	-1,000	
	800	22,500	10,713	2,774	9,832	-2,265	-1,000	-1,000	
	799	22,500	10,400	1,088	4,663	0,000	-1,000	-1,000	

Plaxis - Finite Element Code for Soil and Rock Analyses

Project description : SEZIONE (A-A)

Date : 16/02/2009

User name : ÖZÖZÖZ

Project name : sezione A-A

Output : A.033 - Beam displacements

Step : 33

Page : 1

Beam	Element	Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]	
1	1	1078	22,500	15,400	34,100	4,950	
		Larssen61	1077	22,500	15,133	32,095	4,950
			1105	22,500	14,867	30,090	4,950
	2		1105	22,500	14,867	30,090	4,950
		Larssen61	1098	22,500	14,600	28,086	4,950
			1099	22,500	14,333	26,086	4,951
	3		1099	22,500	14,333	26,086	4,951
		Larssen61	1045	22,500	14,067	24,096	4,951
			1043	22,500	13,800	22,124	4,951
	4		1043	22,500	13,800	22,124	4,951
		Larssen61	1006	22,500	13,575	20,485	4,951
			1005	22,500	13,350	18,872	4,950
	5		1005	22,500	13,350	18,872	4,950
		Larssen61	961	22,500	13,125	17,288	4,950
			960	22,500	12,900	15,739	4,950
	6		960	22,500	12,900	15,739	4,950
		Larssen61	891	22,500	12,588	13,652	4,949
			890	22,500	12,275	11,646	4,949
	7		890	22,500	12,275	11,646	4,949
		Larssen61	858	22,500	11,963	9,720	4,948
			857	22,500	11,650	7,862	4,948
	8		857	22,500	11,650	7,862	4,948
		Larssen61	817	22,500	11,338	6,061	4,947
			816	22,500	11,025	4,298	4,946

Plaxis - Finite Element Code for Soil and Rock Analyses

Project description : SEZIONE (A-A)

Date : 16/02/2009

User name : G.C., Italy

Project name : sezione A-A

Output : A.033 - Beam displacements

Step : 33

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Beam	Element	Node	X [m]	Y [m]	Ux [10 ⁻³ m]	Uy [10 ⁻³ m]
	9	816	22,500	11,025	4,298	4,946
	Larssen61	800	22,500	10,713	2,557	4,946
		799	22,500	10,400	0,823	4,945

Plaxis - Finite Element Code for Soil and Rock Analyses

Project description	: SEZIONE (A-A)	Date : 16/02/2009
User name	: G.C., Italy	
Project name	: sezione A-A	
Output	: Calculation information	Step : 63 Page : 1

Step info

Step : 63 of 63 PLASTIC STEP	Extrapolation factor :	2,000
	Relative stiffness :	0,000

Multipliers

	Incremental Multipliers	Total Multipliers
Prescribed displacements	Mdisp: 0,000	Σ-Mdisp: 0,000
Contraction tunnel A	McontrA: 0,000	Σ-McontrA: 0,000
Contraction tunnel B	McontrB: 0,000	Σ-McontrB: 0,000
Load system A	MloadA: 0,000	Σ-MloadA: 1,000
Load system B	MloadB: 0,000	Σ-MloadB: 0,000
Soil weight	Mweight: 0,000	Σ-Mweight: 1,000
Acceleration	Maccel: 0,000	Σ-Maccel: 0,000
Strength reduction factor	Msf: 0,008	Σ-Msf: 1,617
Time	Increment: 0,000	End time: 0,000

Staged construction

Active proportion total area	Marea :	0,000	ΣMarea :	0,934
Active proportion of stage	Mstage :	0,000	ΣMstage :	0,000

Tunnels

	Input value [%]	Realized value [%]
Contraction tunnel A :	N/A	N/A
Contraction tunnel B :	N/A	N/A

Forces

ForceX :	0,000		kN/m
ForceY :	0,000		kN/m

Consolidation

Realized Pmax :	0,000	kN/m ²
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Plaxis - Finite Element Code for Soil and Rock Analyses

Project description	: SEZIONE (A-A)	Date : 16/02/2009
User name	: Koxhiyoki Kabuto, Japan	
Project name	: sezione A-A	
Output	: Calculation information	Step : 63 Page : 2

PLASTIC STEP

Iter. No.	Global Error	Plastic Points	Plastic Cap + Hard. points	Inacc. Pl. pts.	Plastic Intf. pts.	Inacc. Intf. pts.	Apex & Tension	Inacc. Apx. pts.
1	0,026	699	0	415	39	39	0	0
2	0,016	733	0	43	39	9	0	0
3	0,014	765	0	49	39	8	0	0
4	0,012	760	0	43	39	8	0	0
5	0,011	754	0	40	39	8	0	0
6	0,011	747	0	39	39	8	0	0
7	0,010	745	0	35	39	8	0	0
8	0,010	742	0	35	39	8	0	0
9	0,010	733	0	36	39	8	0	0
10	0,009	730	0	36	39	8	0	0
11	0,009	731	0	35	39	8	0	0
12	0,009	734	0	33	39	8	0	0
13	0,008	734	0	33	39	8	0	0
14	0,008	733	0	32	39	8	0	0
15	0,008	730	0	29	39	8	0	0
16	0,008	722	0	29	39	8	0	0
17	0,008	721	0	29	39	8	0	0
18	0,007	719	0	28	39	8	0	0
19	0,007	718	0	28	39	8	0	0
20	0,007	717	0	28	39	8	0	0
21	0,007	715	0	27	39	8	0	0
22	0,007	713	0	27	39	8	0	0
23	0,007	712	0	27	39	8	0	0
24	0,007	710	0	27	39	8	0	0
25	0,007	708	0	27	39	8	0	0
26	0,007	705	0	27	39	8	0	0
27	0,007	704	0	25	39	8	0	0
28	0,006	702	0	24	39	8	0	0
29	0,006	704	0	24	39	8	0	0
30	0,006	696	0	23	39	6	0	0