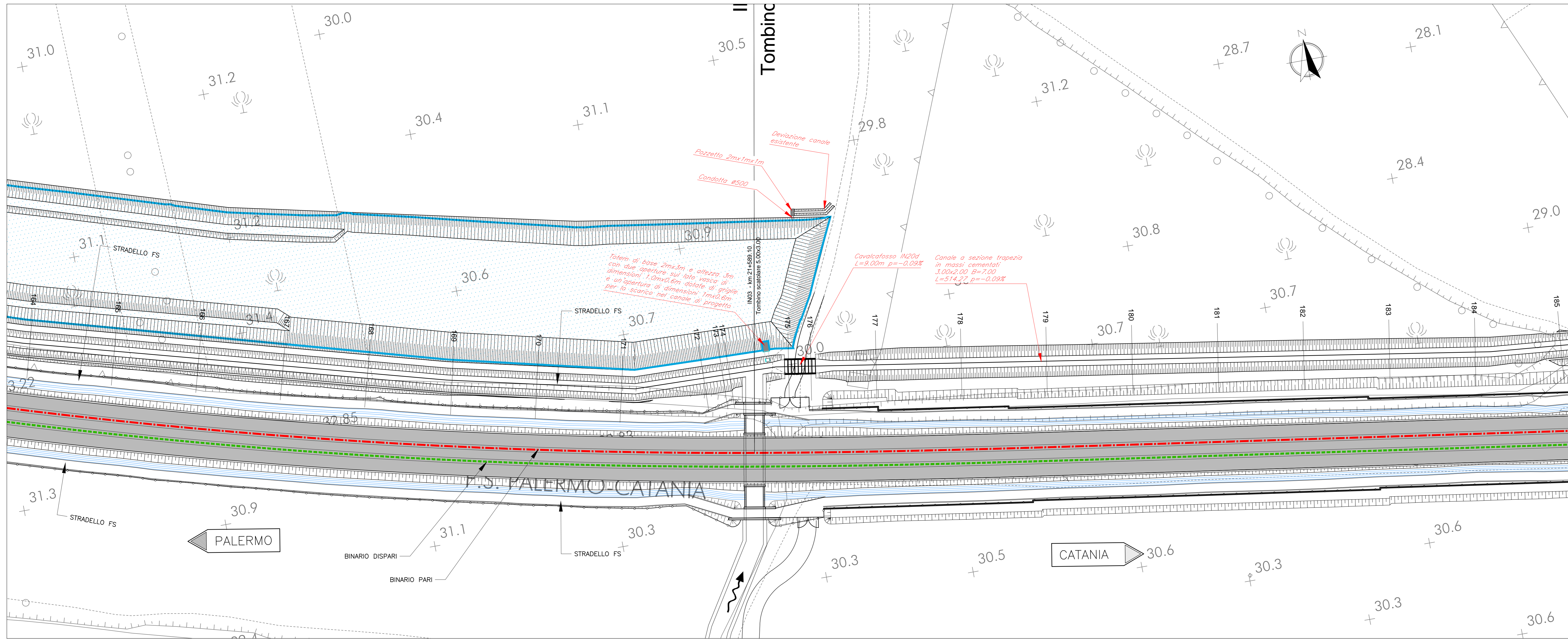


PLANIMETRIA

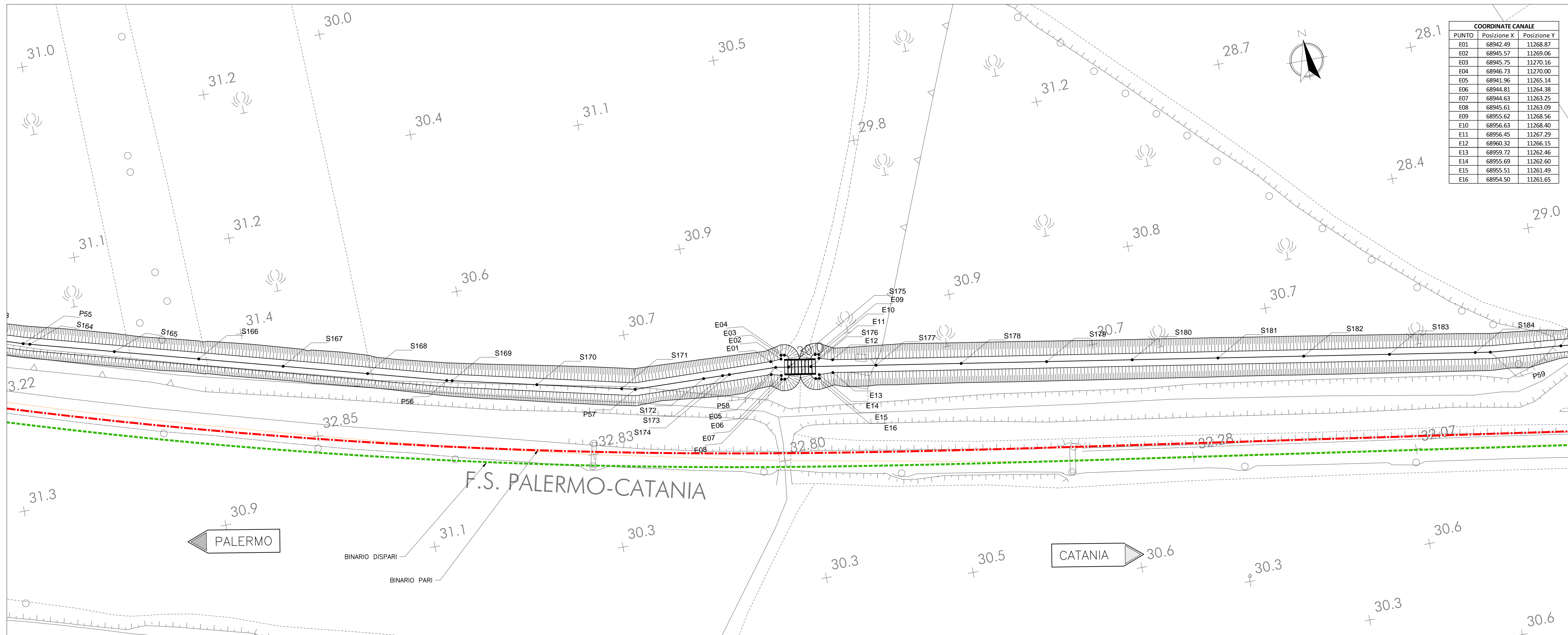
Scala 1:500



COORDINATE CANALE			COORDINATE CANALE			COORDINATE CANALE		
PUNTO	Posizione X	Posizione Y	PUNTO	Posizione X	Posizione Y	PUNTO	Posizione X	Posizione Y
S01	68857.40	11245.20	S90	67419.25	12180.15	S179	68021.57	11254.31
S02	68846.29	11446.84	S91	67429.85	12172.51	S180	68006.21	11255.84
S03	68850.63	11441.69	S92	67448.25	12155.06	S181	68070.89	11246.34
S04	68868.02	11441.95	S93	67452.98	12149.39	S182	68052.57	11242.34
S05	68865.34	11396.28	S94	67466.56	12137.47	S183	68025.25	11238.34
S06	68902.60	11376.66	S95	67486.34	12122.59	S184	68144.92	11234.34
S07	68919.63	11361.09	S96	67501.94	12110.56	S185	68169.82	11231.34
S08	68935.06	11343.50	S97	67506.13	12107.32	S186	68191.10	11228.64
S09	68954.32	11325.90	S98	67525.52	12092.04	S187	68215.56	11248.70
S10	68956.90	11309.24	S99	67545.71	12076.76	S188	68235.45	11257.76
S11	68962.49	11318.34	S100	67565.50	12061.48	S189	68263.28	11264.43
S12	68972.40	11309.17	S101	67585.33	12046.26	S190	68288.13	11267.04
S13	68976.49	11305.40	S102	67605.35	12031.00	S191	68313.08	11270.04
S14	68990.51	11292.44	S103	67625.72	12016.76	S192	68338.04	11273.04
S15	68999.03	11276.14	S104	67645.51	12001.48	S193	68363.99	11275.54
S16	69012.40	11274.54	S105	67665.88	11986.11	S194	68389.95	11277.04
S17	69024.90	11263.87	S106	67685.90	11970.80	S195	68415.91	11278.54
S18	69028.00	11260.28	S107	67705.09	11955.52	S196	68441.87	11279.04
S19	69044.45	11241.88	S108	67724.88	11940.23	S197	68467.83	11280.54
S20	69064.09	11225.78	S109	67744.21	11924.77	S198	68493.79	11281.04
S21	69081.78	11210.45	S110	67764.21	11909.27	S199	68519.75	11281.54
S22	69101.51	11195.10	S111	67784.21	11893.77	S200	68545.71	11282.04
S23	69123.23	11179.74	S112	67804.21	11878.27	S201	68571.67	11282.54
S24	69142.96	11164.38	S113	67824.21	11862.77	S202	68597.63	11283.04
S25	69162.69	11149.02	S114	67844.21	11847.27	S203	68623.59	11283.54
S26	69182.41	11133.67	S115	67864.21	11831.77	S204	68649.55	11284.04
S27	69202.14	11118.31	S116	67884.21	11816.27	S205	68675.51	11284.54
S28	69222.11	11102.95	S117	67904.21	11800.77	S206	68701.47	11285.04
S29	69242.84	11087.59	S118	67924.21	11785.27	S207	68727.43	11285.54
S30	69262.36	11072.23	S119	67944.21	11769.77	S208	68753.39	11286.04
S31	69281.05	11056.88	S120	67964.21	11754.27	S209	68779.35	11286.54
S32	69300.57	11041.52	S121	67984.21	11738.77	S210	68805.31	11287.04
S33	69320.81	11026.16	S122	68004.21	11723.27	S211	68831.27	11287.54
S34	69340.84	11010.80	S123	68024.21	11707.77	S212	68857.23	11288.04
S35	69360.57	10995.44	S124	68044.21	11692.27	S213	68883.19	11288.54
S36	69380.28	10979.52	S125	68064.21	11676.77	S214	68909.15	11289.04
S37	69400.09	10963.60	S126	68084.21	11661.27	S215	68935.11	11289.54
S38	69420.24	10947.68	S127	68104.21	11645.77	S216	68961.07	11290.04
S39	69440.09	10931.76	S128	68124.21	11630.27	S217	68987.03	11290.54
S40	69459.84	10915.84	S129	68144.21	11614.77	S218	69013.00	11291.04
S41	69479.79	10899.92	S130	68164.21	11599.27	S219	69039.00	11291.54
S42	69499.34	10884.00	S131	68184.21	11583.77	S220	69065.00	11292.04
S43	69519.13	10868.08	S132	68204.21	11568.27	S221	69091.00	11292.54
S44	69538.83	10852.16	S133	68224.21	11552.77	S222	69117.00	11293.04
S45	69558.68	10836.24	S134	68244.21	11537.27	S223	69143.00	11293.54
S46	69578.17	10820.32	S135	68264.21	11521.77	S224	69169.00	11294.04
S47	69598.06	10804.40	S136	68284.21	11506.27	S225	69195.00	11294.54
S48	69618.55	10788.48	S137	68304.21	11490.77	S226	69221.00	11295.04
S49	69638.79	10772.56	S138	68324.21	11475.27	S227	69247.00	11295.54
S50	69658.86	10756.64	S139	68344.21	11459.77	S228	69273.00	11296.04
S51	69678.86	10740.72	S140	68364.21	11444.27	S229	69299.00	11296.54
S52	69698.61	10724.80	S141	68384.21	11428.77	S230	69325.00	11297.04
S53	69718.36	10708.88	S142	68404.21	11413.27	S231	69351.00	11297.54
S54	69738.10	10692.96	S143	68424.21	11397.77	S232	69377.00	11298.04
S55	69757.85	10677.04	S144	68444.21	11382.27	S233	69403.00	11298.54
S56	69777.59	10661.12	S145	68464.21	11366.77	S234	69429.00	11299.04
S57	69797.34	10645.20	S146	68484.21	11351.27	S235	69455.00	11299.54
S58	69817.09	10629.28	S147	68504.21	11335.77	S236	69481.00	11300.04
S59	69836.83	10613.36	S148	68524.21	11320.27	S237	69507.00	11300.54
S60	69856.58	10597.44	S149	68544.21	11304.77	S238	69533.00	11301.04
S61	69876.33	10581.52	S150	68564.21	11289.27	S239	69559.00	11301.54
S62	69896.07	10565.60	S151	68584.21	11273.77	S240	69585.00	11302.04
S63	69915.82	10549.68	S152	68604.21	11258.27	S241	69611.00	11302.54
S64	69935.57	10533.76	S153	68624.21	11242.77	S242	69637.00	11303.04
S65	69955.31	10517.84	S154	68644.21	11227.27	S243	69663.00	11303.54
S66	69975.06	10501.92	S155	68664.21	11211.77	S244	69689.00	11304.04
S67	69994.80	10486.00	S156	68684.21	11196.27	S245	69715.00	11304.54
S68	70014.55	10470.08	S157	68704.21	11180.77	S246	69741.00	11305.04
S69	70034.30	10454.16	S158	68724.21	11165.27	S247	69767.00	11305.54
S70	70054.04	10438.24	S159	68744.21	11149.77	S248	69793.00	11306.04
S71	70073.79	10422.32	S160	68764.21	11134.27	S249	69819.00	11306.54
S72	70093.53	10406.40	S161	68784.21	11118.77	S250	69845.00	11307.04
S73	70113.28	10390.48	S162	68804.21	11103.27	S251	69871.00	11307.54
S74	70133.02	10374.56	S163	68824.21	11087.77	S252	69897.00	11308.04
S75	70152.77	10358.64	S164	68844.21	11072.27	S253	69923.00	11308.54
S76	70172.51	10342.72	S165	68864.21	11056.77	S254	69949.00	11309.04
S77	70192.26	10326.80	S166	68884.21	11041.27	S255	69975.00	11309.54
S78	70212.00	10310.88	S167	68904.21	11025.77	S256	70001.00	11310.04
S79	70231.75	10294.96	S168	68924.21	11010.27	S257	70027.00	11310.54
S80	70251.49	10279.04	S169	68944.21	10994.77	S258	70053.00	11311.04
S81	70271.24	10263.12	S170	68964.21	10979.27	S259	70079.00	11311.54
S82	70290.98	10247.20	S171	68984.21	10963.77	S260	70105.00	11312.04
S83	70310.73	10231.28	S172	69004.21	10948.27	S261	70131.00	11312.54
S84	70330.47	10215.36	S173	69024.21	10932.77	S262	70157.00	11313.04
S85	70350.22	10199.44	S174	69044.21	10917.27	S263	70183.00	11313.54
S86	70369.96	10183.52	S175	69064.21	10901.77	S264	70209.00	11314.04
S87	70389.71	10167.60	S176	69084.21	10886.27	S265	70235.00	11314.54
S88	70409.45	10151.68	S177	69104.21	10870.77	S266	70261.00	11315.04
S89	70429.20	10135.76	S178	69124.21	10855.27	S267	70287.00	11315.54

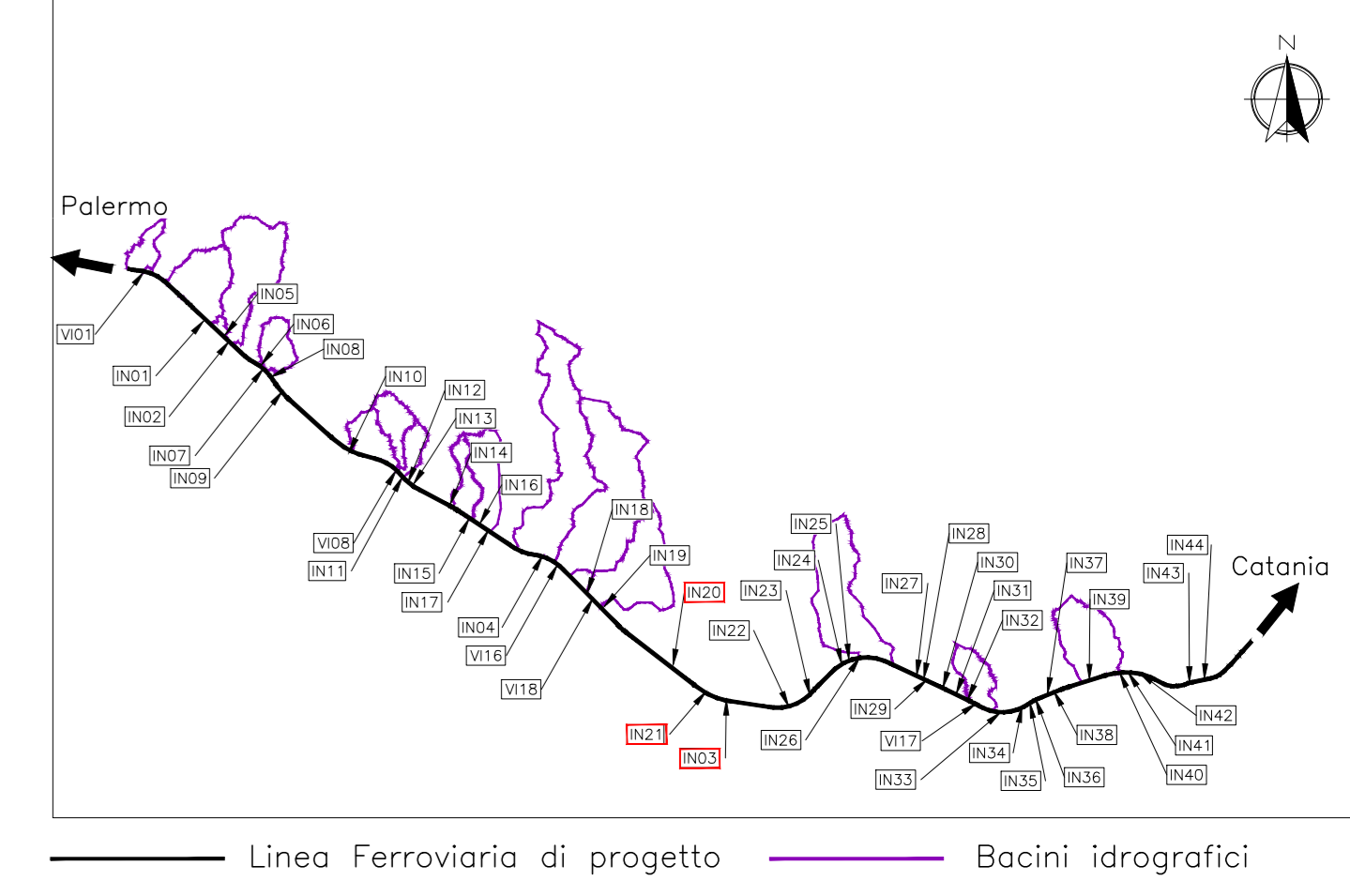
TRACCIAMENTO

Scala 1:500



COORDINATE CANALE		
PUNTO	Posizione X	Posizione Y
E01	68942.49	11268.87
E02	68945.57	11269.06
E03	68945.75	11270.16
E04	68946.73	11270.00
E05	68941.96	11265.14
E06	68944.81	11264.38
E07	68944.63	11263.25
E08	68945.61	11263.09
E09	68955.62	11268.56
E10	68956.63	11268.40
E11	68956.45	11267.29
E12	68960.32	11266.15
E13	68959.72	11262.46
E14	68955.69	11262.60
E15	68955.51	11261.49
E16	68954.50	11261.65

QUADRO D'UNIONE - Scala 1:200000



COMMITTENTE: **RFI** RETE FERROVIARIA ITALIANA GRUPPO FERROVIE DELLO STATO

DIREZIONE LAVORI: **ITALFERR** GRUPPO FERROVIE DELLO STATO

APPALTORE: **salini impregio** MANDATARIA: **ASTALDI**

PROGETTAZIONE: **TECH PROJECT** MANDATARIA: **Lombardi**

PROGETTO ESECUTIVO DI VARIANTE

**DIRETTRICE FERROVIARIA MESSINA - CATANIA - PALERMO NUOVO COLLEGAMENTO PALERMO - CATANIA RADDOPPIO DELLA TRATTA BICOCCA - CATENANUOVA**

DISEGNO

ID - IDROLOGIA E IDRICA  
 ATTRAVERSAMENTI MINORI  
 Planimetria, tracciamento e pianta scavi Canale IN20-IN21-IN03 Tav.10/11

APPALTORE	PROGETTAZIONE
DIRETTORE TECNICO Ing. G. PARISI	DIRETTORE DELLA PROGETTAZIONE Ing. G. TANDI

COMMESSA	LOTTO	FASE	ENTE TIPO DOC.	OPERA/DISCIPLINA	PROGR.	REV.	SCALA:
R539	10	V	Z	P	1	0	1:500

Rev.	Descrizione	Redatto	Data	Verificato	Data	Approvato	Data	Autorizzato	Data
A	Entrata a scavo di G. n. 10/7	F. Tor	06/02	C. Berti	06/02	G. Tor	06/02	Ing. G. TANDI	

File: RS39-10-V-ZZ-P8-ID120-010\_A.DWG n. Elab: