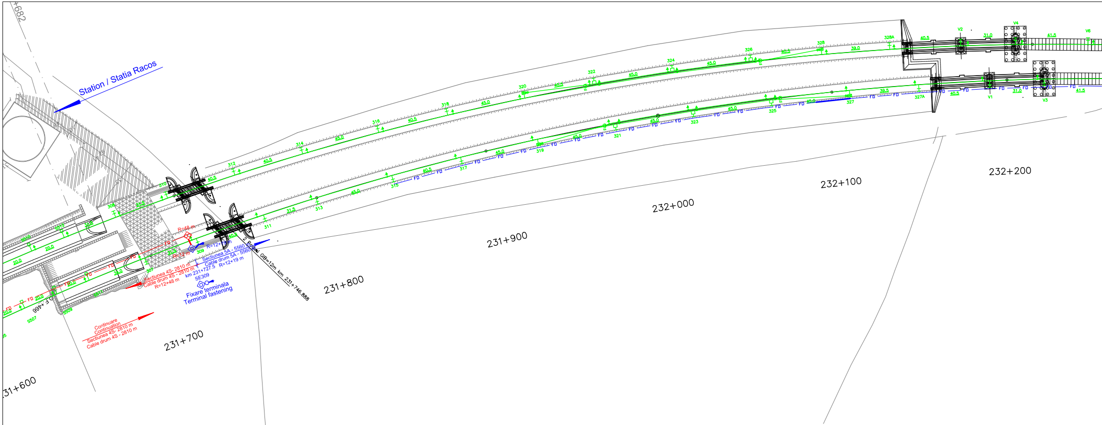


308	
H	689.5
–	–
–	–
–	–
E1	
5500	–
1400	–
6900	DD
-250	CO/–

310	
H	720
–	–
–	–
–	–
E1	
5500	–
1400	–
6900	DD
-100	CO/–

312	
H	760
–	–
–	–
–	–
E1	
5500	–
1400	–
6900	DD
-250	CO/–

314	
H	800
–	–
–	–
–	–
E1	
5500	–
1400	–
6900	DD
-100	CO/–

316	
H	844
–	–
–	–
–	–
E1	
5500	–
1400	–
6900	DD
-250	CO/–

318	
H	884
–	–
–	–
–	–
E1	
5500	–
1400	–
6900	DD
-100	CO/–

320	
H	928
–	–
An	–
–	–
E1	
5500	–
1400	–
6900	DD
-250	CO/–

322	
H	968
–	–
–	–
–	–
E1	
6000	–
1300	–
7300	A
-350	CO/–
E2	
5500	–
1400	–
6900	DD
-150	CO/–

324	
H	012.5
–	–
–	–
–	–
E1	
5500	–
1300	–
6800	DCM
-350	CO/–
E2	
5500	–
2000	–
7500	DCM
-150	CO/–

326	
H	056.5
–	–
–	–
–	–
E1	
5500	–
1400	–
6900	DD
-150	CO/–
E2	
6000	–
1300	–
7300	A
+50	CO/–

328	
H	096.5
–	–
An	–
–	–
E1	
5500	–
1400	–
6900	DD
-250	CO/–

328A	
H	135
–	–
–	–
–	–
E1	
5500	–
1400	–
6900	DD
-100	CO/–

V2	
H	175
–	–
–	–
–	–
E1	
5500	–
1400	–
6900	DD
-250	CO/–

V4	
H	205.5
–	–
–	–
–	–
E1	
5500	–
1400	–
6900	DD
-100	CO/–

V6	
H	246
–	–
–	–
–	–
E1	
5500	–
1400	–
6900	DD
-250	CO/–

307	
H	696
–	–
–	–
–	–
E1	
5500	–
1400	–
6900	DI
+250	CO/–

309	
H	727.5
–	–
–	–
–	–
E1	
5500	–
1400	–
6900	DI
+100	CO/–

311	
H	768
–	–
–	–
–	–
E1	
5500	–
1400	–
6900	DI
+250	CO/–

313	
H	799.5
–	–
–	–
–	–
E1	
5500	–
1400	–
6900	DI
+100	CO/–

315	
H	844.5
–	–
–	–
–	–
E1	
5500	–
1400	–
6900	DI
+250	CO/–

317	
H	885
–	–
–	–
–	–
E1	
5500	–
1400	–
6900	DI
+100	CO/–

319	
H	930
–	–
An	–
–	–
E1	
5500	–
1400	–
6900	DI
+250	CO/–

321	
H	975
–	–
–	–
–	–
E1	
6000	–
1300	–
7300	A
+350	CO/–
E2	
5500	–
1400	–
6900	DI
+150	CO/–

323	
H	020
–	–
–	–
–	–
E1	
5500	–
2000	–
7500	ICM
+350	CO/–
E2	
5500	–
1300	–
6800	ICM
+150	CO/–

325	
H	065
–	–
–	–
–	–
E1	
5500	–
1400	–
6900	DI
+150	CO/–
E2	
6000	–
1300	–
7300	A
-50	CO/–

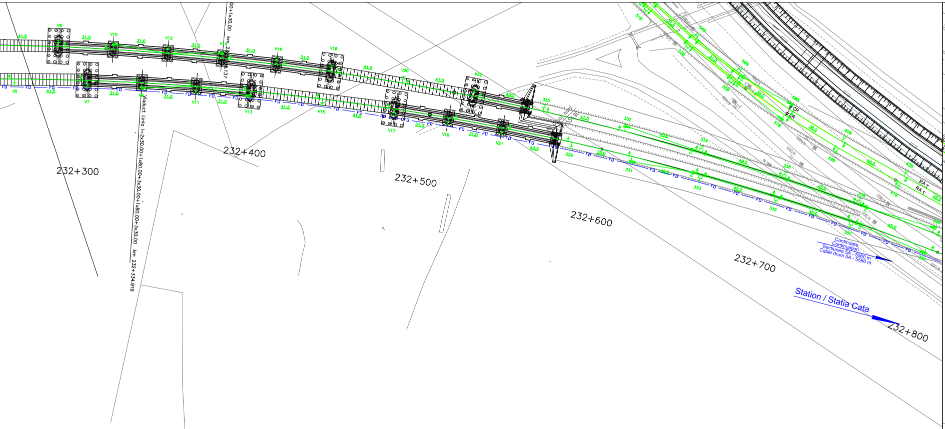
327	
H	065
–	–
An	–
–	–
E1	
5500	–
1400	–
6900	DI
+250	CO/–

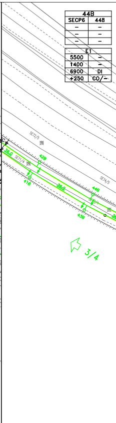
327A	
H	149.5
–	–
–	–
–	–
E1	
5500	–
1400	–
6900	DI
+100	CO/–

V1	
H	190
–	–
–	–
–	–
E1	
5500	–
1400	–
6900	DI
+250	CO/–

V3	
H	221
–	–
–	–
–	–
E1	
5500	–
1400	–
6900	DI
+100	CO/–

V5	
H	262.5
–	–
–	–
–	–
E1	
5500	–
1400	–
6900	DI
+250	CO/–



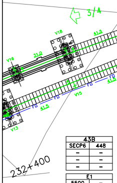


44B	
SECP6	448
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+250	CO/–

V8		V10		V12		V14		V16		V18		V20		V22	
H	287	H	318	H	348.5	H	379	H	410	H	441	H	481.5	H	522.5
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
E1		E1		E1		E1		E1		E1		E1		E1	
5500	–	5500	–	5500	–	5500	–	5500	–	5500	–	5500	–	5500	–
1400	–	1400	–	1400	–	1400	–	1400	–	1400	–	1400	–	1400	–
6900	DD	6900	DD	6900	DD	6900	DD	6900	DD	6900	DD	6900	DD	6900	DD
–100	CO/–	–250	CO/–	–100	CO/–	–250	CO/–	–100	CO/–	–250	CO/–	–100	CO/–	–250	CO/–

330		332		334		336		338		340	
H	563	H	610	H	659	H	703	H	748	H	793
–	–	–	–	–	–	–	–	–	–	–	–
–	–	An	–	–	–	–	–	–	–	An	–
–	–	–	–	–	–	–	–	–	–	–	–
E1		E1		E1		E1		E1		E1	
5500	–	5500	–	6000	–	5500	–	5500	–	5500	–
1400	–	1400	–	1300	–	1300	–	1400	–	1400	–
6900	DD	6900	DD	7300	A	6800	DCM	6900	DD	6900	DD
–150	CO/–	–250	CO/–	–350	CO/–	–350	CO/–	–150	CO/–	–250	CO/–
				E2		E2		E2			
				5500	–	5500	–	6000	–		
				1400	–	2000	–	1300	–		
				6900	DD	7500	DCM	7300	A		
				–150	CO/–	–150	CO/–	+50	CO/–		



V7		V9		V11		V13		V15		V17		V19		V21	
H	304	H	335	H	366	H	397	H	438.5	H	480	H	511	H	542
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
E1		E1		E1		E1		E1		E1		E1		E1	
5500	–	5500	–	5500	–	5500	–	5500	–	5500	–	5500	–	5500	–
1400	–	1400	–	1400	–	1400	–	1400	–	1400	–	1400	–	1400	–
6900	DI	6900	DI	6900	DI	6900	DI	6900	DI	6900	DI	6900	DI	6900	DI
+100	CO/–	+250	CO/–	+100	CO/–	+250	CO/–	+100	CO/–	+250	CO/–	+100	CO/–	+250	CO/–

329		331		333		335		337		339	
H	582.5	H	617.5	H	658	H	703	H	748	H	793
–	–	–	–	–	–	–	–	–	–	–	–
–	–	An	–	–	–	–	–	–	–	An	–
–	–	–	–	–	–	–	–	–	–	–	–
E1		E1		E1		E1		E1		E1	
5500	–	5500	–	6000	–	5500	–	5500	–	5500	–
1400	–	1400	–	1300	–	2000	–	1400	–	1400	–
6900	DI	6900	DI	7300	A	7500	ICM	6900	DI	6900	DI
+100	CO/–	+250	CO/–	+350	CO/–	+350	CO/–	+150	CO/–	+250	CO/–
				E2		E2		E2			
				5500	–	5500	–	6000	–		
				1400	–	1300	–	1300	–		
				6900	DI	6800	ICM	7300	A		
				+150	CO/–	+150	CO/–	–50	CO/–		

43B	
SECP6	448
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–250	CO/–

46B	
SECP6	484
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+250	CO/–

48B	
SECP6	520
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+250	CO/–

50B	
SECP6	551.5
–	–
An	–
–	–

E1	
5500	–
1400	–
6900	DI
+250	CO/–

52B	
SECP6	587.5
–	–
–	–
–	–

E1	
6000	–
1300	–
7300	A
+50	CO/–

E2	
5500	–
1400	–
6900	DI
+250	CO/–

54B	
SECP6	623.5
–	–
–	–
–	–

E1	
5500	–
1300	–
6800	ICA
+150	CO/–

E2	
5500	–
2000	–
7500	ICA
+350	CO/–

56B	
SECP6	655
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+250	CO/–

E2	
6000	–
1300	–
7300	A
+450	CO/–

58B	
SECP6	691
–	–
An	–
–	–

E1	
5500	–
1400	–
6900	DI
+250	CO/–

60B	
SECP6	727
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+250	CO/–

59B	
SECP6	727
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
-250	CO/–

62B	
SECP6	767.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+150	CO/–

61B	
SECP6	767.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
-150	CO/–

64B	
SECP6	812.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
-200	CO/–

63B	
SECP6	812.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+200	CO/–

66B	
SECP6	857.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+200	CO/–

65B	
SECP6	857.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
-200	CO/–

68B	
SECP6	907
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
-200	CO/–

67B	
SECP6	907
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+200	CO/–

348	
SECP6	947.5
–	–
An	–
–	–

E1	
5500	–
1400	–
6900	DI
+200	CO/–

347	
SECP6	947.5
–	–
An	–
–	–

E1	
5500	–
1400	–
6900	DD
-200	CO/–

352	
SECP6	992.5
–	–
–	–
–	–

E1	
6000	–
1300	–
7300	A
-450	CO/–

E2	
5500	–
1400	–
6900	DD
-250	CO/–

351	
SECP6	992.5
–	–
–	–
–	–

E1	
6000	–
1300	–
7300	A
+450	CO/–

E2	
5500	–
1400	–
6900	DI
+250	CO/–

356	
SECP6	042
–	–
–	–
–	–

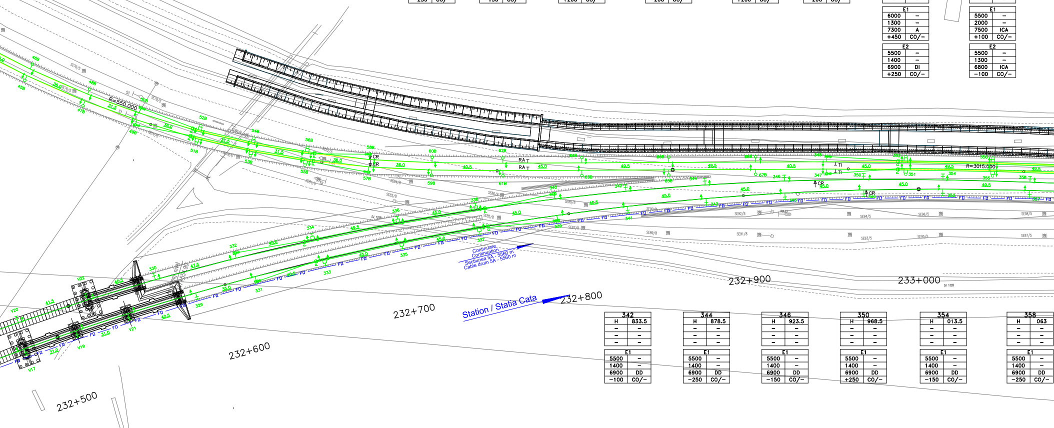
E1	
5500	–
1300	–
6900	DCA
-100	CO/–

E2	
5500	–
2000	–
7500	DCA
+100	CO/–

355	
SECP6	042
–	–
–	–
–	–

E1	
5500	–
2000	–
7500	ICA
+100	CO/–

E2	
5500	–
1300	–
6800	ICA
-100	CO/–



342	
H	833.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
-100	CO/–

344	
H	878.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
-250	CO/–

346	
H	923.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
-150	CO/–

350	
H	968.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
+250	CO/–

354	
H	013.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
-150	CO/–

358	
H	063
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
-250	CO/–

45B	
SECP6	484
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
-250	CO/–

47B	
SECP6	520
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
-250	CO/–

49B	
SECP6	551.5
–	–
An	–
–	–

E1	
5500	–
1400	–
6900	DD
-250	CO/–

51B	
SECP6	587.5
–	–
–	–
–	–

E1	
6000	–
1300	–
7300	A
-50	CO/–

E2	
5500	–
1400	–
6900	DD
-250	CO/–

53B	
SECP6	623.5
–	–
–	–
–	–

E1	
5500	–
2000	–
7500	DCA
-150	CO/–

E2	
5500	–
1300	–
6800	DCA
-350	CO/–

55B	
SECP6	655
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
-250	CO/–

E2	
6000	–
1300	–
6900	A
-450	CO/–

57B	
SECP6	691
–	–
An	–
–	–

E1	
5500	–
1400	–
6900	DD
-250	CO/–

341	
H	833.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+100	CO/–

343	
H	878.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+250	CO/–

345	
H	923.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+150	CO/–

349	
H	968.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+250	CO/–

353	
H	013.5
–	–
–	–
–	–

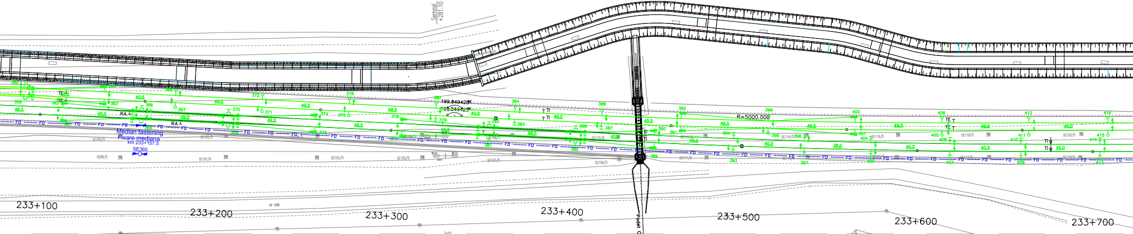
E1	
5500	–
1400	–
6900	DI
+150	CO/–

357	
H	063
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+250	CO/–

360	364	368	372	376	380	384	388	392	396	402	406	412	416
SECP6 091.5	SECP6 136.5	SECP6 177	SECP6 226.5	SECP6 276	SECP6 325.5	SECP6 370.5	SECP6 420	SECP6 465	SECP6 514.5	SECP6 564.5	SECP6 614	SECP6 663.5	SECP6 708.5
– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –
– –	An –	– –	– –	– –	– –	– –	– –	An –	– –	An –	– –	– –	– –
– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –
E1	E1	E1	E1	E1	E1	E1	E1	E1	E1	E1	E1	E1	E1
5500 –	5500 –	5500 –	5500 –	5500 –	5500 –	5500 –	5500 –	5500 –	5500 –	5500 –	5500 –	5500 –	5500 –
1400 –	1400 –	1400 –	1400 –	1400 –	1400 –	1400 –	1400 –	1400 –	1400 –	1400 –	1400 –	1400 –	1400 –
6900 DD	6900 DI	6900 DD	6900 DI	6900 DD	6900 DI	6900 DD	6900 DI	6900 DD	6900 DI	6900 DD	6900 DI	6900 DI	6900 DD
−250 CO/–	+200 CO/–	−200 CO/–	+200 CO/–	−200 CO/–	+200 CO/–	−200 CO/–	+200 CO/–	−100 CO/–	+250 CO/–	−100 CO/–	+250 CO/–	0 CO/–	−200 CO/–
E2													
6000 –													
1300 –													
7300 A													
−50 CO/–													

359	363	367	371	375	379	383	387	391	395	401	405	411	415
SECP6 091.5	SECP6 136.5	SECP6 177	SECP6 226.5	SECP6 276	H 325.5	H 370.5	H 420	SECP6 465	SECP6 514.5	SECP6 564.5	SECP6 614	SECP6 663.5	SECP6 708.5
– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –
– –	An –	– –	– –	– –	– –	– –	– –	An –	– –	An –	– –	– –	– –
– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –
E1	E1	E1	E1	E1	E1	E1	E1	E1	E1	E1	E1	E1	E1
5500 –	5500 –	5500 –	5500 –	5500 –	5500 –	5500 –	5500 –	5500 –	5500 –	5500 –	5500 –	5500 –	5500 –
1400 –	1400 –	1400 –	1400 –	1400 –	1400 –	1400 –	1400 –	1400 –	1400 –	1400 –	1400 –	1400 –	1400 –
6900 DI	6900 DD	6900 DI	6900 DD	6900 DI	6900 DD	6900 DI	6900 DD	6900 DI	6900 DD	6900 DI	6900 DD	6900 DD	6900 DI
+250 CO/–	−200 CO/–	+200 CO/–	−200 CO/–	+200 CO/–	−200 CO/–	+200 CO/–	−200 CO/–	+100 CO/–	−250 CO/–	+100 CO/–	−250 CO/–	0 CO/–	+200 CO/–
E2													
6000 –													
1300 –													
7300 A													
+50 CO/–													



362	366	370	374	378	382	386	390	394	398	404	408	410	414
H 112.5	H 157.5	H 207	H 256.5	H 306	H 355.5	H 405	H 450	H 495	H 535.5	H 573.5	H 618.5	H 659	H 704
– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –
An –	– –	– –	An –	An –	– –	– –	An –	– –	– –	An –	– –	– –	– –
– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –
E1	E1	E1	E1	E1	E1	E1	E1	E1	E1	E1	E1	E1	E1
5550 –	5850 –	5500 –	5500 –	5550 –	5850 –	5500 –	5500 –	5500 –	5500 –	5500 –	5500 –	5500 –	5500 –
1400 –	1450 –	1400 –	1400 –	1400 –	1450 –	1400 –	1400 –	1400 –	1400 –	1400 –	1400 –	1400 –	1400 –
6900 DI	7300 A	6900 DI	6900 DD	6900 DI	7300 A	6900 DI	6900 DD	6900 DI	6900 DD	6900 DI	6900 DD	6900 DI	6900 DD
+200 CO/–	−650 CO/–	+150 CO/–	−200 CO/–	+200 CO/–	−650 CO/–	+150 CO/–	−200 CO/–	+250 CO/–	−100 CO/–	+250 CO/–	−100 CO/–	+200 CO/–	−200 CO/–
	E2	E2			E2	E2							
	5500 –	5850 –			5500 –	5850 –							
	1400 –	1450 –			1400 –	1450 –							
	6900 DD	7300 A			6900 DD	7300 A							
	−150 CO/–	+650 CO/–			−150 CO/–	+650 CO/–							

361	365	369	373	377	381	385	389	393	397	403	407	409	413
H 112.5	H 157.5	H 207	H 256.5	H 306	H 355.5	H 405	H 450	H 495	H 535.5	H 573.5	H 618.5	H 659	H 704
– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –
An –	– –	– –	An –	An –	– –	– –	An –	– –	– –	An –	– –	– –	– –
– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –	– –
E1	E1	E1	E1	E1	E1	E1	E1	E1	E1	E1	E1	E1	E1
5550 –	5850 –	5500 –	5500 –	5550 –	5850 –	5500 –	5500 –	5500 –	5500 –	5500 –	5500 –	5500 –	5500 –
1400 –	1450 –	1400 –	1400 –	1400 –	1450 –	1400 –	1400 –	1400 –	1400 –	1400 –	1400 –	1400 –	1400 –
6900 DD	7300 A	6900 DD	6900 DI	6900 DD	7300 A	6900 DD	6900 DI	6900 DD	6900 DI	6900 DD	6900 DI	6900 DD	6900 DI
−200 CO/–	+650 CO/–	−150 CO/–	+200 CO/–	−200 CO/–	+650 CO/–	−150 CO/–	+200 CO/–	−250 CO/–	+100 CO/–	−250 CO/–	+100 CO/–	−200 CO/–	+200 CO/–
	E2	E2			E2	E2							
	5850 –	5850 –			5850 –	5850 –							
	1450 –	1450 –			1450 –	1450 –							
	7300 DI	7300 A			7300 DI	7300 A							
	+150 CO/–	−650 CO/–			+150 CO/–	−650 CO/–							

420	
SECP6	753.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+200	CO/–

424	
SECP6	798.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–200	CO/–

428	
SECP6	843.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+200	CO/–

432	
SECP6	893
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–200	CO/–

436	
SECP6	944
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+200	CO/–

440	
SECP6	989
–	–
An	–
–	–

E1	
5500	–
1400	–
6900	DD
–200	CO/–

444	
SECP6	034
–	–
–	–
–	–

E1	
5850	–
1450	–
7300	A
0	CO/–

E2	
5500	–
1400	–
6900	DI
+200	CO/–

448	
SECP6	083
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–200	CO/–

E2	
5850	–
1450	–
7500	A
0	CO/–

452	
SECP6	133
–	–
An	–
–	–

E1	
5500	–
1400	–
6900	DI
+200	CO/–

456	
SECP6	180.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
0	CO/–

462	
SECP6	230
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–200	CO/–

466	
SECP6	279.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+200	CO/–

419	
SECP6	753.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–200	CO/–

423	
SECP6	798.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+200	CO/–

427	
SECP6	843.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–200	CO/–

431	
SECP6	893
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+200	CO/–

435	
SECP6	944
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–200	CO/–

439	
SECP6	989
–	–
An	–
–	–

E1	
5500	–
1400	–
6900	DI
+200	CO/–

443	
SECP6	034
–	–
–	–
–	–

E1	
5850	–
1450	–
7300	A
0	CO/–

E2	
5500	–
1400	–
6900	DD
–200	CO/–

447	
SECP6	083
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+200	CO/–

E2	
5850	–
1450	–
7300	A
0	CO/–

451	
SECP6	133
–	–
An	–
–	–

E1	
5500	–
1400	–
6900	DD
–200	CO/–

455	
SECP6	180.5
–	–
–	–
–	–

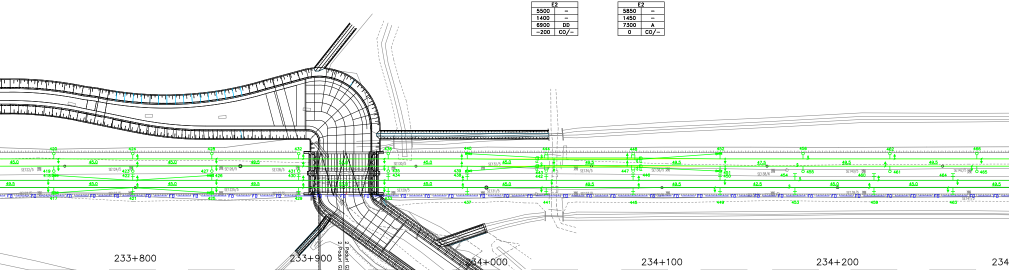
E1	
5500	–
1400	–
6900	DI
0	CO/–

461	
SECP6	230
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+200	CO/–

465	
SECP6	279.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–200	CO/–


233+800
233+900
234+000
234+100
234+200
234
2 Poduri GZCJCB D=45m km 233+918.686
2 Poduri GZCJCB D=45m km 233+918.686
Ax pod tablier metalic cale jos
Km248+877.687
45.0
49.5
FO

418	
H	753.5
–	–
An	–
–	–

E1	
5500	–
1400	–
6900	DI
+200	CO/–

422	
H	798.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–200	CO/–

426	
H	843.5
–	–
An	–
–	–

E1	
5500	–
1400	–
6900	DI
+200	CO/–

430	
H	893
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–200	CO/–

434	
H	944
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+200	CO/–

438	
H	989
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–200	CO/–

442	
H	034
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+200	CO/–

446	
H	083
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–200	CO/–

450	
H	133
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+200	CO/–

454	
H	176
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
0	CO/–

460	
H	221
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–200	CO/–

464	
H	266
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+200	CO/–

417	
H	753.5
–	–
An	–
–	–

E1	
5500	–
1400	–
6900	DD
–200	CO/–

421	
H	798.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+200	CO/–

425	
H	843.5
–	–
An	–
–	–

E1	
5500	–
1400	–
6900	DD
–200	CO/–

429	
H	893
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+200	CO/–

433	
H	944
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–200	CO/–

437	
H	989
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+200	CO/–

441	
H	034
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–200	CO/–

445	
H	083
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+200	CO/–

449	
H	133
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–200	CO/–

453	
H	176
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
0	CO/–

459	
H	221
–	–
–	–
–	–

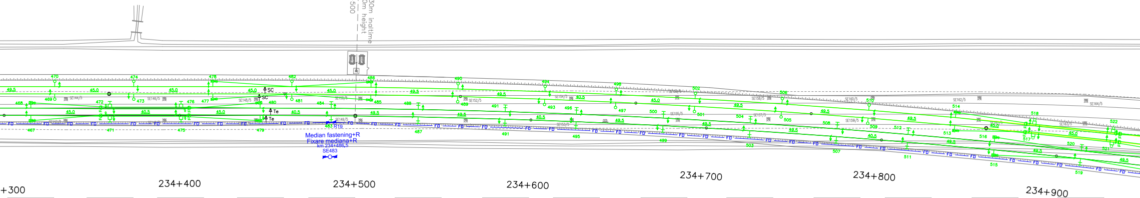
E1	
5500	–
1400	–
6900	DI
+200	CO/–

463	
H	266
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–200	CO/–

470		474		478		482		486		490		494		498		502		506		510		514		518		522	
SECP6	329	SECP6	374	SECP6	419	SECP6	464	SECP6	508.5	SECP6	558	SECP6	607.5	SECP6	648	SECP6	692.5	SECP6	742	SECP6	791.5	SECP6	841	SECP6	885.5	SECP6	930.5
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	An	–	–	–	An	–	–	–	–	–	–	–	–	–	–	–	–	–	An	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
E1		E1		E1		E1		E1		E1		E1		E1		E1		E1		E1		E1		E1		E1	
5500	–	5500	–	5500	–	5500	–	5500	–	5500	–	5500	–	5500	–	5500	–	5500	–	5500	–	5500	–	5850	–	5500	–
1400	–	1400	–	1400	–	1400	–	1400	–	1400	–	1400	–	1400	–	1400	–	1400	–	1400	–	1400	–	1450	–	1400	–
6900	DD	6900	DI	6900	DD	6900	DI	6900	DD	6900	DD	6900	DI	6900	DD	6900	DI	6900	DD	6900	DI	6900	DD	7300	A	7300	DD
−200	CO/−	+200	CO/−	−200	CO/−	+100	CO/−	−50	CO/−	−250	CO/−	+100	CO/−	−250	CO/−	+100	CO/−	−250	CO/−	+100	CO/−	−250	CO/−	−100	CO/−	−250	CO/−
																								E2		E2	
																								5500	–	5850	–
																								1400	–	1450	–
																								6900	DI	6900	A
																								+100	CO/−	−50	CO/−

469		473		477		481		485		489		493		457		501		505		509		513		517		521	
SECP6	329	SECP6	374	SECP6	419	SECP6	464	SECP6	508.5	SECP6	558	SECP6	607.5	SECP6	648	SECP6	692.5	SECP6	742	SECP6	791.5	SECP6	841	SECP6	885.5	SECP6	930.5
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	An	–	–	–	An	–	–	–	–	–	–	–	–	–	–	–	–	–	An	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
E1		E1		E1		E1		E1		E1		E1		E1		E1		E1		E1		E1		E1		E1	
5500	–	5500	–	5500	–	5500	–	5500	–	5500	–	5500	–	5500	–	5500	–	5500	–	5500	–	5500	–	5850	–	5500	–
1400	–	1400	–	1400	–	1400	–	1400	–	1400	–	1400	–	1400	–	1400	–	1400	–	1400	–	1400	–	1450	–	1400	–
6900	DI	6900	DD	6900	DI	6900	DD	6900	DI	6900	DI	6900	DD	6900	DI	6900	DD	6900	DI	6900	DD	6900	DI	7300	A	6900	DI
+200	CO/−	−200	CO/−	+200	CO/−	−100	CO/−	+50	CO/−	+250	CO/−	−100	CO/−	−250	CO/−	−100	CO/−	+250	CO/−	−100	CO/−	+250	CO/−	+100	CO/−	+250	CO/−
																								E2		E2	
																								5500	–	5850	–
																								1400	–	1450	–
																								6900	DD	7300	A
																								−100	CO/−	+50	CO/−



468		472		476		480		484		488		492		496		500		504		508		512		516		520	
H	315.5	H	360.5	H	401	H	446	H	486.5	H	536	H	585.5	H	626	H	675.5	H	725	H	774.5	H	815	H	864.5	H	914
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
An	–	–	–	–	–	An	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	An	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
E1		E1		E1		E1		E1		E1		E1		E1		E1		E1		E1		E1		E1		E1	
5500	–	5850	–	5500	–	5500	–	5500	–	5500	–	5500	–	5500	–	5500	–	5500	–	5500	–	5500	–	5500	–	5500	–
1400	–	1450	–	1400	–	1400	–	1400	–	1400	–	1400	–	1400	–	1400	–	1400	–	1400	–	1400	–	1400	–	1400	–
6900	DD	7300	A	6900	DD	6900	DI	6900	DD	6900	DD	6900	DI	6900	DD	6900	DI	6900	DD	6900	DI	6900	DD	6900	DI	6900	DD
−200	CO/−	0	CO/−	−200	CO/−	+100	CO/−	−50	CO/−	−250	CO/−	+100	CO/−	−250	CO/−	+100	CO/−	−250	CO/−	+100	CO/−	−250	CO/−	+100	CO/−	−250	CO/−
		E2		E2																							
		5500	–	5850	–																						
		1400	–	1450	–																						
		6900	DI	7300	A																						
		+200	CO/−	0	CO/−																						

467		471		475		479		483		487		491		495		499		503		507		511		515		519	
H	315.5	H	360.5	H	401	H	446	H	486.5	H	536	H	585.5	H	626	H	675.5	H	725	H	774.5	H	815	H	864.5	H	914
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
An	–	–	–	–	–	An	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	An	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
E1		E1		E1		E1		E1		E1		E1		E1		E1		E1		E1		E1		E1		E1	
5500	–	5850	–	5500	–	5500	–	5500	–	5500	–	5500	–	5500	–	5500	–	5500	–	5500	–	5500	–	5500	–	5500	–
1400	–	1450	–	1400	–	1400	–	1400	–	1400	–	1400	–	1400	–	1400	–	1400	–	1400	–	1400	–	1400	–	1400	–
6900	DI	7300	A	6900	DI	6900	DD	6900	DI	6900	DI	6900	DD	6900	DI	6900	DD	6900	DI	6900	DD	6900	DI	6900	DD	6900	DI
+200	CO/−	0	CO/−	+200	CO/−	−100	CO/−	+50	CO/−	+250	CO/−	−100	CO/−	+250	CO/−	−100	CO/−	+250	CO/−	−100	CO/−	+250	CO/−	−100	CO/−	+250	CO/−
		E2		E2																							
		5500	–	5850	–																						
		1400	–	1450	–																						
		6900	DD	7300	A																						
		−200	CO/−	0	CO/−																						

526	
SECP6	975.5
–	–
An	–
–	–

E1	
5500	–
1400	–
6900	DI
+100	CO/–

530	
SECP6	016
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–250	CO/–

534	
SECP6	056
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+100	CO/–

538	
SECP6	105.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–250	CO/–

542	
SECP6	155
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+100	CO/–

546	
SECP6	204.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–250	CO/–

550	
SECP6	245
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+100	CO/–

554	
SECP6	294
–	–
An	–
–	–

E1	
5500	–
1400	–
6900	DD
–250	CO/–

558	
SECP6	343.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+100	CO/–

562	
SECP6	393
–	–
An	–
–	–

E1	
5500	–
1400	–
6900	DD
–250	CO/–

566	
SECP6	438
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+100	CO/–

570	
SECP6	482.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–250	CO/–

574	
SECP6	523
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+100	CO/–

525	
SECP6	975.5
–	–
An	–
–	–

E1	
5500	–
1400	–
6900	DD
–100	CO/–

529	
SECP6	016
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+250	CO/–

533	
SECP6	056
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–100	CO/–

537	
SECP6	105.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+250	CO/–

541	
SECP6	155
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–100	CO/–

545	
SECP6	204.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+250	CO/–

549	
SECP6	245
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–100	CO/–

553	
SECP6	294
–	–
An	–
–	–

E1	
5500	–
1400	–
6900	DI
+250	CO/–

557	
SECP6	343.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–100	CO/–

561	
SECP6	393
–	–
An	–
–	–

E1	
5500	–
1400	–
6900	DI
+250	CO/–

565	
SECP6	438
–	–
–	–
–	–

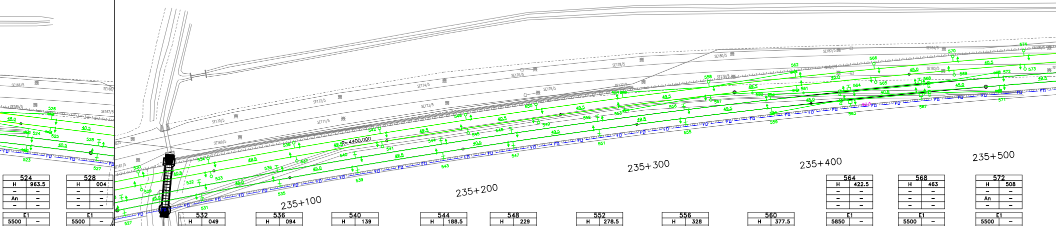
E1	
5500	–
1400	–
6900	DD
–100	CO/–

569	
SECP6	482.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+250	CO/–

573	
SECP6	523
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–100	CO/–



524	
H	963.5
–	–
An	–
–	–

E1	
5500	–
1400	–
6900	DI
+100	CO/–

528	
H	004
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–250	CO/–

532	
H	049
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+100	CO/–

536	
H	094
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–250	CO/–

540	
H	139
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+100	CO/–

544	
H	188.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–250	CO/–

548	
H	229
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+100	CO/–

552	
H	278.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–250	CO/–

556	
H	328
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+100	CO/–

560	
H	377.5
–	–
An	–
–	–

E1	
5500	–
1400	–
6900	DI
–250	CO/–

564	
H	422.5
–	–
–	–
–	–

E1	
5850	–
1450	–
7300	A
–100	CO/–

E2	
5500	–
1400	–
6900	DI
+100	CO/–

568	
H	463
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–250	CO/–

E2	
5850	–
1450	–
7300	A
–50	CO/–

572	
H	508
–	–
An	–
–	–

E1	
5500	–
1400	–
6900	DI
+100	CO/–

523	
H	963.5
–	–
An	–
–	–

E1	
5500	–
1400	–
6900	DD
–100	CO/–

527	
H	004
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+250	CO/–

531	
H	049
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–100	CO/–

535	
H	094
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+250	CO/–

539	
H	139
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–100	CO/–

543	
H	188.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+250	CO/–

547	
H	229
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–100	CO/–

551	
H	278.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+250	CO/–

555	
H	328
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–100	CO/–

559	
H	377.5
–	–
An	–
–	–

E1	
5500	–
1400	–
6900	DD
+250	CO/–

563	
H	422.5
–	–
–	–
–	–

E1	
5850	–
1450	–
7300	A
+100	CO/–

E2	
5500	–
1400	–
6900	DD
–100	CO/–

567	
H	463
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+250	CO/–

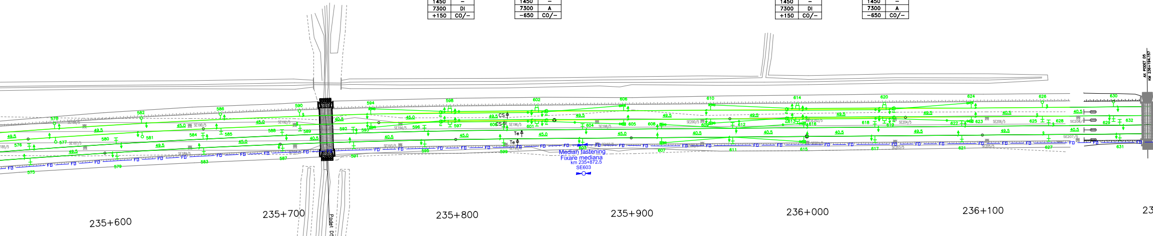
E2	
5850	–
1450	–
7300	A
+50	CO/–

571	
H	508
–	–
An	–
–	–

E1	
5500	–
1400	–
6900	DD
–100	CO/–

578	SECP6	572	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DD	−250	CO/–									
582	SECP6	621.5	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DI	+100	CO/–									
586	SECP6	666.5	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DD	−250	CO/–									
590	SECP6	711.5	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DD	0	CO/–									
594	SECP6	752	–	–	An	–	–	–	E1	5550	–	1400	–	6900	DI	+200	CO/–									
598	SECP6	797	–	–	–	–	–	–	E1	5850	–	1450	–	7300	A	−650	CO/–	E2	5500	–	1400	–	6900	DD	−150	CO/–
602	SECP6	846.5	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DI	+150	CO/–	E2	5850	–	1450	–	7300	A	+650	CO/–
606	SECP6	896	–	–	An	–	–	–	E1	5500	–	1400	–	6900	DD	−200	CO/–									
610	SECP6	945	–	–	An	–	–	–	E1	5550	–	1400	–	6900	DI	+200	CO/–									
614	SECP6	995	–	–	–	–	–	–	E1	5850	–	1450	–	7300	A	−650	CO/–	E2	5500	–	1400	–	6900	DD	−150	CO/–
620	SECP6	044.5	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DI	+150	CO/–	E2	5850	–	1450	–	7300	A	+650	CO/–
624	SECP6	094	–	–	An	–	–	–	E1	5500	–	1400	–	6900	DD	−200	CO/–									
626	SECP6	134.5	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DD	0	CO/–									
630	SECP6	175	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DI	+200	CO/–									

577	SECP6	572	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DI	+250	CO/–									
581	SECP6	621.5	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DD	−100	CO/–									
585	H	666.5	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DI	+250	CO/–									
589	H	711.5	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DI	0	CO/–									
593	H	752	–	–	An	–	–	–	E1	5550	–	1400	–	6900	DD	−200	CO/–									
597	H	797	–	–	–	–	–	–	E1	5850	–	1450	–	7300	A	+650	CO/–	E2	5850	–	1450	–	7300	DI	+150	CO/–
601	H	846.5	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DD	−150	CO/–	E2	5850	–	1450	–	7300	A	−650	CO/–
605	H	896	–	–	An	–	–	–	E1	5500	–	1400	–	6900	DI	+200	CO/–									
609	H	945	–	–	An	–	–	–	E1	5550	–	1400	–	6900	DD	−200	CO/–									
613	H	995	–	–	–	–	–	–	E1	5850	–	1450	–	7300	A	+650	CO/–	E2	5850	–	1450	–	7300	DI	+150	CO/–
619	H	044.5	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DD	−150	CO/–	E2	5850	–	1450	–	7300	A	−650	CO/–
623	H	094	–	–	An	–	–	–	E1	5500	–	1400	–	6900	DI	+200	CO/–									
625	H	134.5	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DI	0	CO/–									
629	H	175	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DD	−200	CO/–									



576	H	557.5	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DD	−250	CO/–
580	H	607	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DI	+100	CO/–
584	H	656.5	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DD	−250	CO/–
588	H	701.5	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DI	+100	CO/–
592	H	742	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DD	−250	CO/–
596	H	782.5	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DI	+100	CO/–
600	H	827.5	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DD	−250	CO/–
604	H	872.5	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DI	+100	CO/–
608	H	917.5	–	–	An	–	–	–	E1	5500	–	1400	–	6900	DI	0	CO/–
612	H	958	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DD	−200	CO/–
616	H	998.5	–	–	An	–	–	–	E1	5500	–	1400	–	6900	DI	+200	CO/–
618	H	039	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DD	−200	CO/–
622	H	088.5	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DI	+200	CO/–
628	H	138	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DD	0	CO/–
632	H	178.5	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DI	+200	CO/–

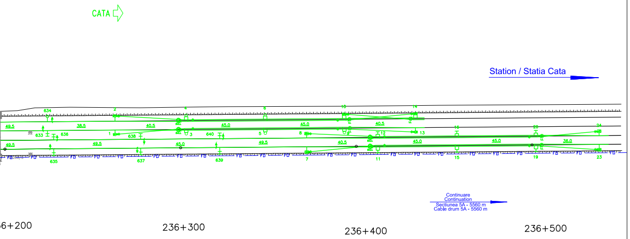
575	H	557.5	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DI	+250	CO/–
579	H	607	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DD	−100	CO/–
583	H	656.5	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DI	+250	CO/–
587	H	701.5	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DD	−100	CO/–
591	H	742	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DI	+250	CO/–
595	H	782.5	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DD	−100	CO/–
599	H	827.5	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DI	+250	CO/–
603	H	872.5	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DD	−100	CO/–
607	H	917.5	–	–	An	–	–	–	E1	5500	–	1400	–	6900	DD	0	CO/–
611	H	958	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DI	+200	CO/–
615	H	998.5	–	–	An	–	–	–	E1	5500	–	1400	–	6900	DD	−200	CO/–
617	H	039	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DI	+200	CO/–
621	H	088.5	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DD	−200	CO/–
627	H	138	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DI	0	CO/–
631	H	178.5	–	–	–	–	–	–	E1	5500	–	1400	–	6900	DD	−200	CO/–

634	
SECP6	224.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–200	CO/–

633	
H	224.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+200	CO/–



636	
H	228
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–200	CO/–

638	
H	277.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+200	CO/–

640	
H	322.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–200	CO/–

635	
H	228
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+200	CO/–

637	
H	277.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DD
–200	CO/–

639	
H	322.5
–	–
–	–
–	–

E1	
5500	–
1400	–
6900	DI
+200	CO/–

LEGENDA
LEGEND

CTM ◇	Camereta cu mufa de jonctiune Handhole with junction box
CTM ◇	Camereta cu rezerva Handhole with cable reserve
CT ▢	Camera de tragere cu mufa de jonctiune Manhole with junction box
CT ▢	Camera de tragere cu rezerva Manhole with cable reserve
CTS ▢	Camera de tragere speciala pentru subtraversare Special manhhole for undercrossing
►○◄	Fixare mediana Median fastening
►○◇	Fixare terminala Terminal fastening
— FO —	Cablu cu fibre optice aerian Aerial optical fiber cable
— FO —	Cablu cu fibre optice subteran Underground optical fiber cable
—▭—	Teava PVC Φ 110 mm / canal metalic PVC pipe Φ 110 mm / metallic chanel
— FO —	Cablu cu fibre optice special pentru tunel protejat in duct HDPE Φ 40 mm instalat in conductele pentru cabluri din tunel Special OF cable for tunnels proteated in HDPE duct Φ 40 mm installed in tunnel pipes

D					
C					
B					
A					
Indice Index	Data Date	Modificare Modification/Revision	Proiectant Designer	Aprobat Consultant Approved Consultant	Aprobat CFR Approved CFR

GUVERNUL ROMANIEI
ROMANIAN GOVERNMENT

PROIECT FINANŢAT DE UNIUNEA EUROPEANĂ
EUROPEAN UNION FINANCED PROJECT

CLIENT / CLIENT

CFR

C.N.C.F. "C.F.R." - S.A.

ITALFERR
GRUPPO FERROVIE DELLO STATO
Joint Venture leader

Scott Wilson

OBERMEYER
PLANEN + BERATEN GmbH

TECNIC
Consulting Engineers

CONSULTANT / CONSULTANT

			Data Date	Semnătură Signature
Aprobat Approved	Şef proiect Project manager	R. Liuzza		
Aprobat Approved	Coordonator Secţiune 1 Section 1 Coordinator	C. Gambelli		
Verificat Checked	Verificator Verifier	Pino Amodio		

SUBCONTRACTANT / SUBCONTRACTOR AREX COMPANY

Aprobat Approved	Responsabil Subconsultant Subconsultant Responsible	A.Stanciu - Dinulescu	01.2012	
Întocmit Elaborated	Proiectant Designer	Gabriela Trifan	01.2012	Trifan

Reabilitarea liniei de cale ferata Braşov - Simeria, parte componentă a coridorului IV Pan European, pentru circulaţia trenurilor cu viteza maximă de 160 km/h, **Tronsonul : Braşov - Sighişoara**

Rehabilitation of the railway line Braşov - Simeria, component Part of the IV Pan-European Corridor, for the trains circulation with maximum speed of 160 km/h,
Section : Braşov - Sighişoara

Proiect/Project
2004/RO/16/P/PA/003

Faza / Phase:
P.Th. / T.D.

Denumire desen / Drawing Title :

Interval RACOS - CATA - Section
CABLU CU FIBRE OPTICE (Cablul 1)
Plan de situatie
FIBER OPTIC CABLE (cable 1)
Layout Plan

Codificare / Codification System	Scara / Scale	LOT / LOT	Nr. / No 03 / 03

E A 5 1 | 0 1 | E | 1 2 | L 7 | S E | 0 4 | 5 | 7 | 0 0 1 | 1