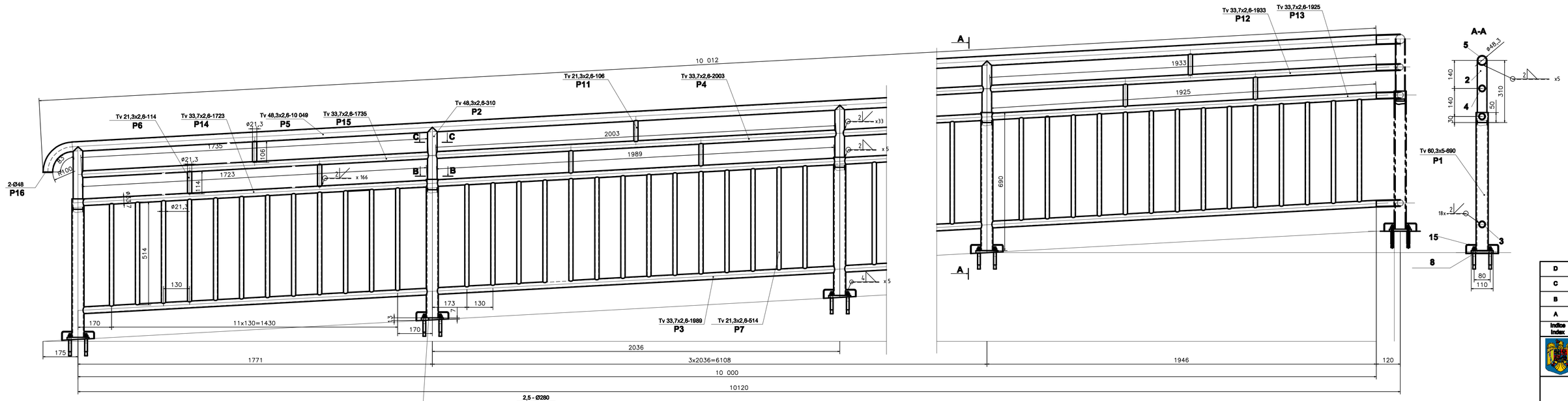
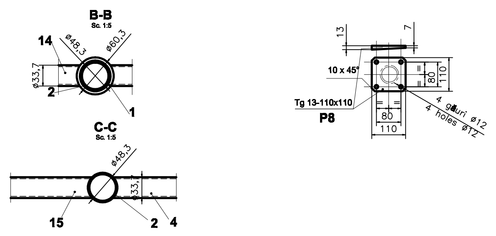


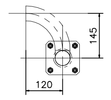


NOTĂ:

- Balustrada se execută din țeavă de inox tip AISI 316
- Înainte de a se suda poz. 1 de poz. 10 se va introduce capacul, poz. 14
- Înainte de a se suda poz. 1 de poz. 11 se va introduce capacul, poz. 15
- Toate sudurile se vor poliza si se vor lustrui
- Electrozii pentru îmbinarile barelor de Inox vor fi de tipul E316L-16, AWS A5.4-92
- Electrozii pentru îmbinarea dintre stalpi poz.1 si placutele poz. 10 si 11 vor fi de tipul E 23 12 L R32, EN 1600-97
- Conditii tehnice generale de calitate conform STAS 767/0-88
- Abateri limita pentru îmbinari sudate conform SR EN ISO 13920:1998

NOTE:

- *The railing is made out of stainless steel tipe AISI 316*
- *Before the welding of the point 1the to point 10 the top cap will be set in place, point 14*
- *Before the welding of the point 1the to point 11 the top cap will be set in place, point 15*
- *All the weld seams will be polished and finished*
- *Electrodes for stainless steel bar joints will be type E316L-16, AWS A5.4-92*
- *Electrodes for poles pos.1and plates pos. 10 and 11 joints be type E 23 12 L R32, EN 1600-97*
- *General technical quality according to STAS 767/0-88*
- *Deviation limit for welded joints to SR EN ISO 13920:1998*



EXTRAS DE MATERIALE / *MATERIALS SHEAT*

Poziția *Position*	Denumirea *Name*	Bucăți *Pieces*	Lung.(mm) *Lenght.(mm)*	Greutate/*Weight* kg/m	kg/buc(ps.)	*Total/Total*
1	Tv 60,3 x 5	5	690	6,82	4,706	23,53
2	Tv 48,3 x 2,6	5	310	2,93	0,908	4,54
3	Tv 33,7 x 2,6	6	1989	1,99	3,958	23,75
4	Tv 33,7 x 2,6	3	2003	1,99	3,986	11,96
5	Tv 48,3 x 2,6	1	10 049	2,93	29,736	29,74
6	Tv 21,3 x 2,6	10	114	1,22	0,139	1,39
7	Tv 21,3 x 2,6	68	514	1,22	0,627	42,64
8	Tg 10 - 110 x 110 - OL 37	5	-	-	3,140	15,70
9	Conexpand M10 180/AA.14010180	20	-	-	0,22	4,40
10	Capac inox 2,5 - Ø245/*inox cover*	5	-	-	0,925	4,63
11	Tv 21,3 x 2,6	5	106	1,22	0,129	0,65
12	Tv 33,7 x 2,6	1	1933	1,99	3,847	3,85
13	Tv 33,7 x 2,6	2	1925	1,99	3,831	7,66
14	Tv 33,7 x 2,6	2	1723	1,99	3,429	6,86
15	Tv 33,7 x 2,6	1	1735	1,99	3,453	3,45
16	Tabla inox 2-Ø48/ *Table inox*	1	-	-	0,005	0,01
	GREUTATE/*WEIGHT* (kg)					183,76
	SUDURĂ / *WELDING* (3%)					5,51
	TOTAL GREUTATE / *TOTAL WEIGHT* (kg)					189,27

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

GUVERNUL ROMANIEI
ROMANIAN GOVERNMENT

PROIECT FINANȚAT DE UNIUNEA EUROPEAN Ă
EUROPEAN UNION FINANCED PROJECT

CLIENT / CLIENT

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	Semnătura Signature
Aprobat Approved	Șef proiect Project manager	R. Liuzza		
Aprobat Approved	Coordonator Secțiune 1 Section 1 Coordinator	C. Gambelli		
Verificat Checked	Verificator Verifier	Giuseppe Fioravanti		

SUBCONTRACTANT / SUBCONTRACTOR

ARCX

Aprobat Approved	Responsabil Subconsultant Subconsultant Responsible	A.Stanciu - Dinulescu		
Întocmit Elaborated	Proiectant Designer	Gavril Dorin		

Reabilitarea liniei de cale ferata Brașov - Simeria, parte componentă a coridorului IV Pan European, pentru circulația trenurilor cu viteza maximă de 160 km/h,
Tronsonul : Brașov - Sighișoara

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

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

Faza / Phase: D.E. / E.D.

Denumire desen / Drawing Title :

BALUSTRADĂ 7 PERON STAȚIA VÂNĂTORI

PLATFORM HANDRAIL 7 VÂNĂTORI STATION

Codificare / Codification System	Scara / Scale 1 : 10 (1:5)	LOT / LOT	Nr. / No 01 / 01
EA51 01 E 17 BK CC 01 0 2 016 0			

1,75A2(1039x420)=0,44m²