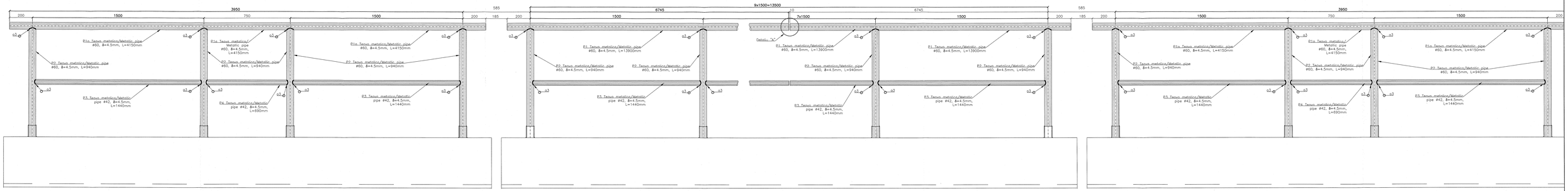
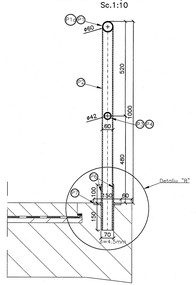
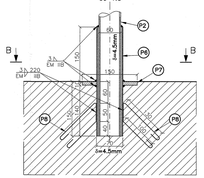
ELEVATIE PARAPET METALIC/ELEVATION HANDRAIL METALIC
Sc.1:10



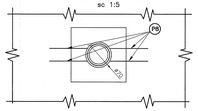
SECTIUNE A–A/SECTION A–A
Sc.1:10



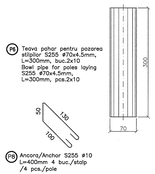
DETALIUL B/B DETAIL
sc 1:5



VEDERE B–B/VIEW B–B
sc 1:5



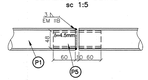
P7 Placuta/Bont150x10–150 2x10 buc./2x10 pcs.



P8 Teava pahar pentru sezarea stâlpilor S255 ⌀70x4.5mm, L=300mm, buc.2x10
Bowl pipe for poles laying S255 ⌀70x4.5mm, L=300mm, pcs.2x10

P8 Ancora/Anchor S255 ⌀10 L=400mm 4 buc./stalp /4 pcs./pole

DETALIUL A/A DETAIL
sc 1:5



OBSERVATIE:
–Sudura rostuluI de montaj se va executa numai pe o parte, dupa pozarea elementelor trotuarului.
–Sudura pleselor P1 si P5, se va face pe santier in pozitie definitiva.

OBSERVATION:
–Welding the execution joint shall be executed only on one side, after laying the elements of the sidewalk.
–Welding pieces P1 and P5 shall be executed on site in final position.

P6 Teava pentru rostul de dilatatie S255 ⌀48x4.5mm, L=130mm buc.2
Steel pipe for expantion joints S255 ⌀48x4.5mm, L=130mm, pcs.2

EXTRAS MATERIAL METALIC PENTRU PARAPET (culei si tablier)
METALLIC MATERIAL TABLE FOR HANDRAIL (abutments and dec

Poz.	Denumirea piesei Name of piece	Buc. Pcs.	Dimens. (mmxmm)	Lung. Length (m)	GREUTATI/WEIGHT S235 kg/ml	kg/buc	kg
P1	Mana curenta/Handrail	1	⌀60x4.5	13.90	6.16	85.624	85.624
P1A	Mana curenta/Handrail	2	⌀60x4.5	4.150	6.16	25.564	51.128
P2	Stilp/Pole	18	⌀60x4.5	0.940	6.16	5.790	104.23
P3	Umplitura orizontala / Horizontal filling	13	⌀42x4.5	1.440	4.17	6.005	78.063
P4	Umplitura orizontala / Horizontal filling	2	⌀42x4.5	0.690	4.17	2.877	5.755
P5	Bucse rost /Joining bushes	2	⌀48x4.5	0.13	4.83	0.628	1.256
Greutati pe tipuri de otel/Weights on steel types (kg)							326.056
3% Sudura executata cu electrozi SUPERBAZ (kg)							9.782
Greutate totala pe tip de otel/Total weight on steel type (kg)							335.85
Greutate totala/Total weight (kg)							336.00

OBSERVATIE:
Masurarea materialului metalic pentru plesele P6...P8 s–a facut in planurile de armare pentru culee si tablier.

B			
A			
	Data Date	Modificare Modification / Remarks	

BENEFICIAR/BENEFICIARY: AUTORITATEA DE IMPLEMENTARE/IMPLEMENTING AUTHORITY
ROMANIAN RAILWAY NATIONAL COMPANY; Ministerul Transporturilor Ministry of Transport
AUTORITATEA CONTRACTANTA/CONTRACTING AUTHORITY
Ministerul Economiei si Finantelor/ Oficiul de Plati si Contabilizare Proiee Ministry of Economy and Finance/ Payments Accounting Office
Project finantat din UNIUNEA EUROPEANA/ EUROPEAN UNION
POS Transport 2007-2013

Elaborat Designed	Ing. Coteanu Cosmin	Scara / Scale	1:100
Verificat Checked	Ing.Ioan Dachin	Data / Date	05.2009
Ref.schitei Team leader	Ing. Stelian Vara-Orza	Faza / Stage	PD

PORTOFOLIUL DE PROIECTE FINANTE CES 2005 / FINANCED PROJECTS PORTFOLIO
LOT 1
Asistenta tehnica pentru pregatirea unor lucrari de reabilitare pentru tunelul si podurile de cale ferata/ Technical assistance for preparing rehabilitation works related to railway tunnels and bridges
Subsectia (obiect) / Drawing Title
Sectiunea 6+000 / Km 6+000 - Sectiunea 8+000 / Km 8+000 Tunelul Nr.7/Railway tunnel No.7/Podul Nr.2/Railway bridge No.2
Pod / Bridge km 20+474
PLAN PARAPET/HANDRAIL PLAIN
Cod drawing / Drawing Code: PD 4
Nr. / No.: 16