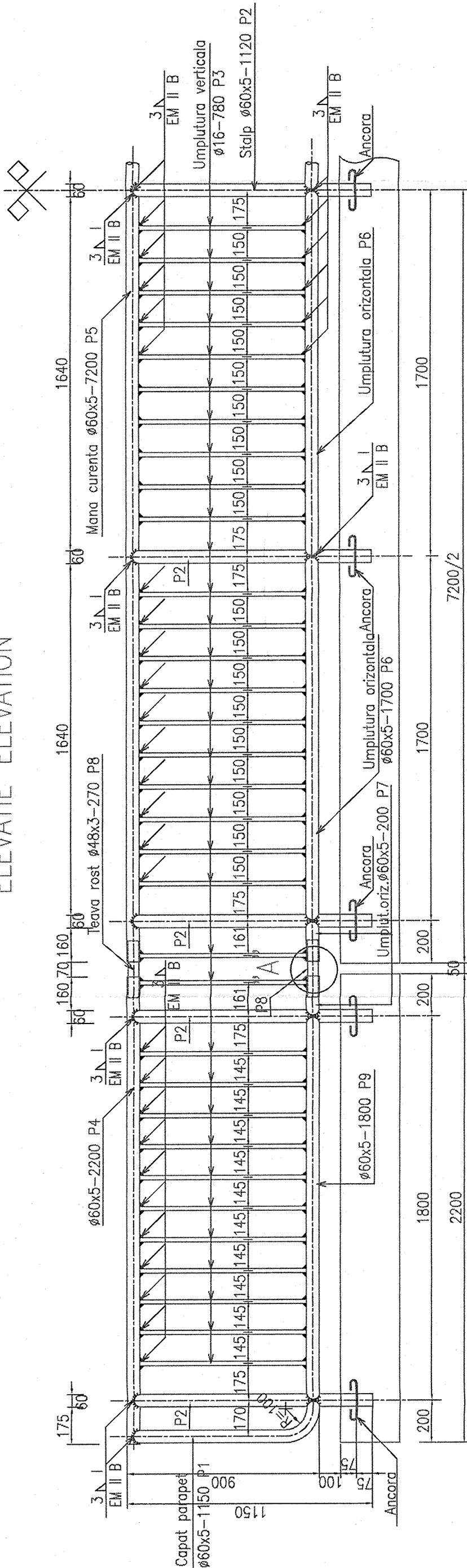


ELEVATIE ELEVATION

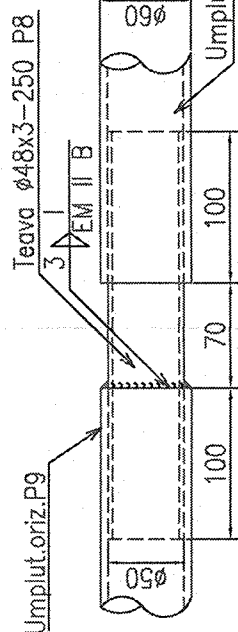


MASURATOARE MATERIAL METALIC PENTRU PARAPET MEASUREMENT OF METALLIC MATERIAL FOR RAILING

POZ.	DENUMIRE PIESA	SECTIUNE	LUNG.	BUC.	MASA kg/ml	TOTAL(kg)
P1	Capat parapet	ø60x5	1150	4	6,78	31,20
P2	Stalp	ø60x5	1120	36	6,78	272,16
P3	Umplutura verticala	ø16	780	216	1,578	265,68
P4	Mana curenta	ø60x5	2200	4	6,78	83,25
P5	Mana curenta	ø60x5	7200	4	52,75	211,00
P6	Umplutura orizontala	ø60x5	1700	16	6,78	196,96
P7	Umplutura orizontala	ø60x5	200	12	6,78	18,72
P8	Teava rost	ø48x3	270	12	3,33	10,80
P9	Umplutura orizontala	ø60x5	1800	6	6,78	36,18
TOTAL MATERIAL METALIC PE TIPURI DE OTEL					(kg)	860,86
4% SUDURA					(kg)	34,43
TOTAL					(kg)	896,00
TOTAL GENERAL					(kg)	1173

DETALIUL "A"/DETAIL "A"

Sc.1:5



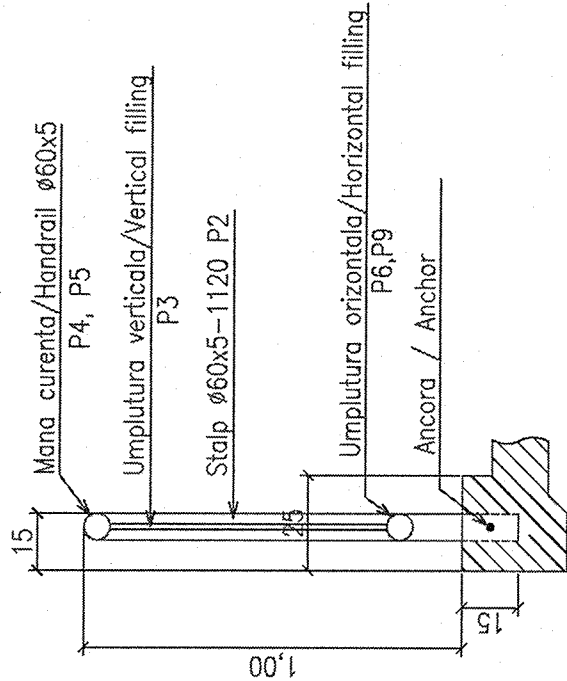
NOTA

Toate sudurile se vor realiza cu invelis bazic E42B (superbaz).

NOTE

All the weldings will be carried out with basic cover E42B (superbaz).

SECTIUNE TRANSVERSALA CROSS SECTION

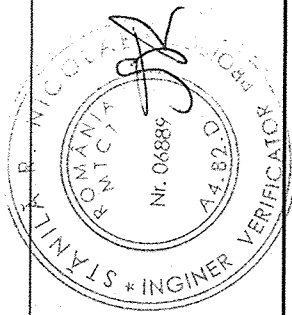


NOTE

1. The adopted anticorrosion protection is an alkyd system.
2. The primer will laid on surfaces prepared according to the Technical Specifications in 30-40µm thickness.
3. The intermediary layer will be 50-60µm thickness.
4. The finishing layer will be 70-85µm thickness.
5. The measurement of the dried layer thickness will be made with the elcometer.
6. The result of the last measurement must be between 150-185µm thickness.

NOTA

1. Sistemul de protectie anticoroziva va fi de tip alchidic.
2. Grundul se va asterne pe suprafata receptionata, conform Caietului de Sarcini, in doua straturi, masurand 30-40µm.
3. Stratul intermediar de vopsea va masura 50-60µm grosime.
4. Stratul de finisare va masura 70-85µm grosime.
5. Masurarea grosimilor straturilor uscate se va face cu elcometrul.
6. Ultima masuratoare va trebui sa evidentieze o grosime cuprinsa intre 150-185µm.



BENEFICIAR/BENEFICIARY: ROMANIAN RAILWAY NATIONAL COMPANY Ministerul Transporturilor Ministry of Transport		Modificare Modification / Revision AUTORITATEA DE IMPLEMENTARE IMPLEMENTUNG AUTHORITY		Contract / Contract CFCEU 13032007	
Intocmit Designed Ing. Viorel ALDESCU		prointec		MINISTERUL ECONOMIEI SI FINANTELOR Ministry of Economy and Finance Proiect finantat de UNIUNEA EUROPEANA Project financed by EUROPEAN UNION	
Verificat Checked Ing. Bogdan SANDU		Scara / Scale: 1:20/1:5		PORTOFOLIUL DE PROIECTE PHARE CES 2005 / PHARE CES 2005 PROJECTS PORTFOLIO LOT 1	
Sef echipa Team leader Ing. Stelian Vara-Oros		Date / Date: 05.2009		Asistenta tehnica pentru pregatirea unor lucrari de reabilitare pentru tuneluri si poduri de cale ferata Technical assistance for preparing rehabilitation works required by railway tunnels and bridges	
				Cod desen / Drawing Code Pod / Bridge km 21+084	
				Nr. / No. PD 5	
				PARAPET METALIC / METALLIC HANDRAIL	