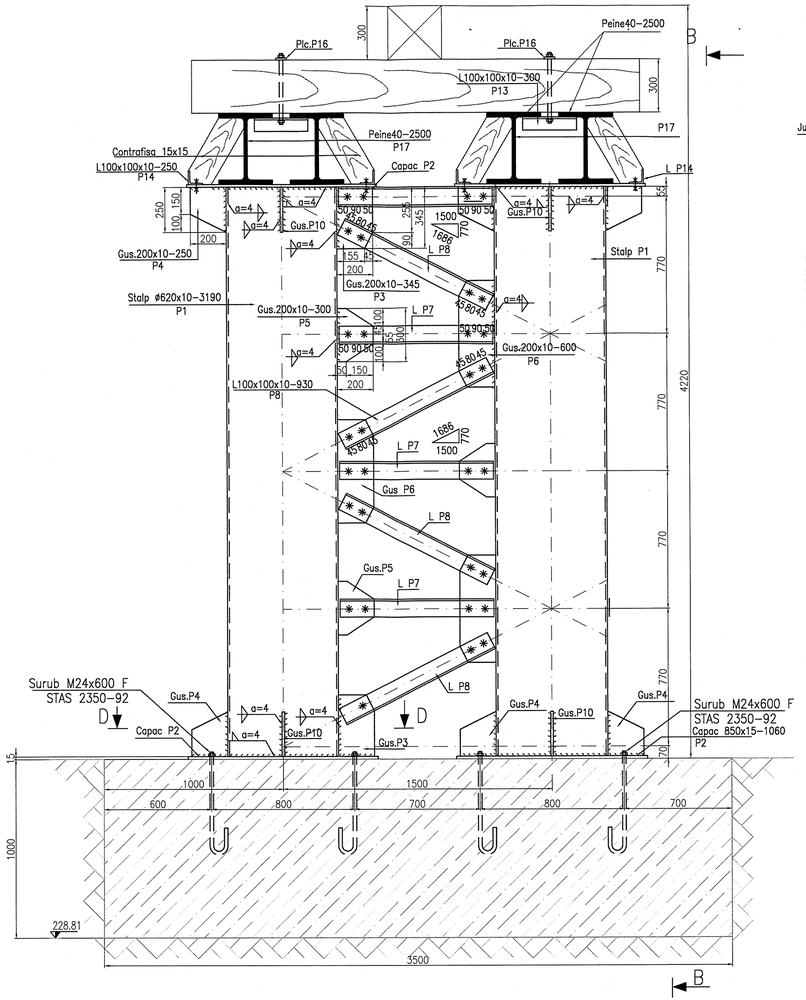
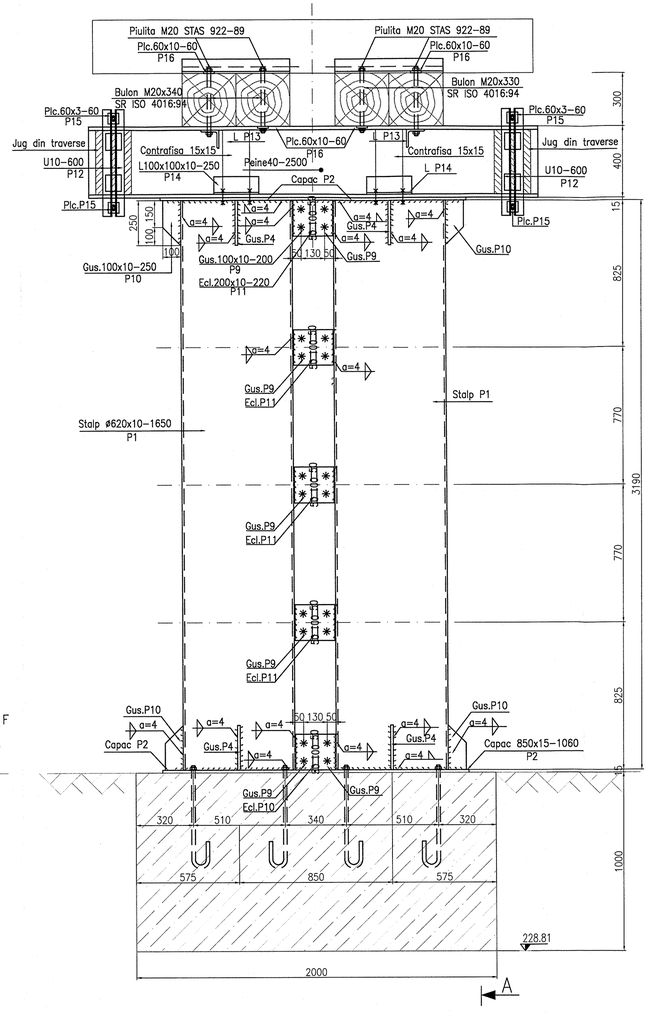
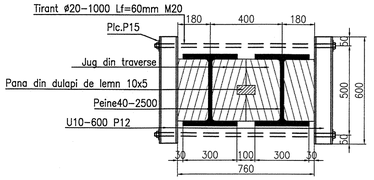
SECTIUNE A–A / SECTION A–A



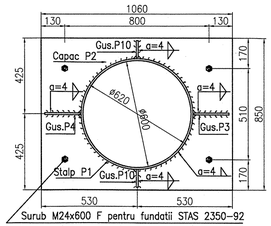
SECTIUNE B–B / SECTION B–B



DETALIU JUG/CROSS GIRGER DETAIL
SECTIUNE C–C / SECTION C–C



SECTIUNE D–D
SECTION D–D



LEGENDA SURUBURILOR/ SCREWS LEGEND

Surub / Screw M22 ✱

LEGENDA BETOANELOR

Beton simplu in fundatie palee C8/10–T2 –II/A–32,5 agregate 0÷31

MASURATOAREA MATERIALULUI METALIC PENTRU O PALEE
EVALUATION OF METALLIC MATERIALS FOR 1 BENT

POZ.	DENUMIREA PIESEI	BUC.	SECTIUNE (mm)	LUNGIMI (mm)	GREUTATI kg/ml	GREUTATI kg/buc	OL37–4k	OL37–2n
	PALEE							
1	Stalp din teava	4	ø620x10	3190	152,00	484.88	1940	–
2	Capac	8	850x15	1060	100,09	106,09	848	–
3	Guseu interior	8	200x10	345	15,70	5,42	44	–
4	Guseu exterior	10	200x10	250	15,70	3,92	40	–
5	Guseu intermediar	6	200x10	300	15,70	4,71	28	–
6	Guseu intermediar	6	200x10	600	15,70	9,42	57	–
7	Rigla	8	L100x100x10	860	15,10	12,99	–	104
8	Diagonale	8	L100x100x10	930	15,10	14,04	–	112
9	Guseu interior	20	100x10	200	7,85	1,57	32	–
10	Guseu exterior	8	100x10	250	7,85	1,96	16	–
11	Eclisa	20	200x10	220	15,70	3,45	69	–
	ZONA CALAJ							
12	Grinzi jug U–10	8	U10	600	10,60	6,36	–	51
13	Corniera prindere	6	L100x100x10	300	15,10	4,53	–	27
14	Corniera susutinere	12	L100x100x10	250	15,10	3,77	–	45
15	Placuta–saiba tirant	24	60x3	60	1,41	0,08	–	2
16	Placuta–saiba bulon	6	60x10	60	4,71	0,28	–	2
17	Grinda transversala	4	Peine 40	2500	164.00	410.00	–	1640
TOTAL PE TIPURI DE OTEL (kg)							3074	1983
Sudura+capete de suruburi (3%) (kg)							96	57
TOTAL PE TIPURI DE OTEL (kg)							3170	2040
TOTAL (kg)							5200	

NOTA:
1. Prezentul plan se va consulta impreuna cu planul "Tehnologie de executie";
2. Pentru realizarea jugurilor se va folosi lemn de esenta tare.
3. Pentru montajul tablierului de pe linia II sunt necesare 4 turnuri care se vor refolosi in etapele urmatoare la montajul tablierului de pe linia I.
4. Unde este posibil o parte din turnuri pot fi inlocuite de pilele si culeele existente ale vechiului pod.

NOTE:
1. This plan will be consulted together with plan "Technological flow";
2. For the stirrups will be used a hardwood.
3. For assembling the superstructure on line II are needed 4 towers which will be reused in the next phase for mounting the superstructure on line I.
4. If it is possible, a part from the towers can be replaced with the existing piers and abutments from the old bridge.

DIMA I. ALEXANDRU ROMANIA MLPAT NR.1159 INGINER VERIFICATOR PROIECTE

B			
A			
	Data / Date	Modificare / Revision	

BENEFICIAR/ BENEFICIARY: ROMANIAN RAILWAY NATIONAL COMPANY
AUTORITATEA DE IMPLEMENTARE/ IMPLEMENTUNG AUTHORITY: Ministerul Transporturilor / Ministry of Transports
AUTORITATEA CONTRACTANTA / CONTRACTING AUTHORITY: Ministerul Economiei si Finantelor Oficiul de Plati si Contractare Phare / Ministry of Economy and Finances Phare Payments &Contracting Office
Contract / Contract: 2003/005-303/2007
Faza / Phase: PTh+DE / TP+DD
Proiect finantat de UNIUNEA EUROPEANA / Project financed by EUROPEAN UNION
POS Transport 2007- 2013
prointec CONSIS PROIECT

Intocmit / Designed	Ing. Cristian Dima	Scara / Scale: 1:10	PORTOFOLIU DE PROIECTE PHARE CES 2005 / PHARE CES 2005 PROJECTS PORTFOLIO LOT 1
Verificat / Checked	Ing. Ioan Dachin	Data / 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
Sef echipa / Team leader	Ing. Stelian Vara-Oros		Denumire desen / Drawing Title: Sucursala RCF/Railway district Bucuresti: Linia cf /Railway line 300 Bucuresti - Ploiesti Pod / Bridge km 57+560 DETALII PALEE / DETAILS BENT
			Cod desen / Drawing Code: PD 21
			Nr. / No. 55