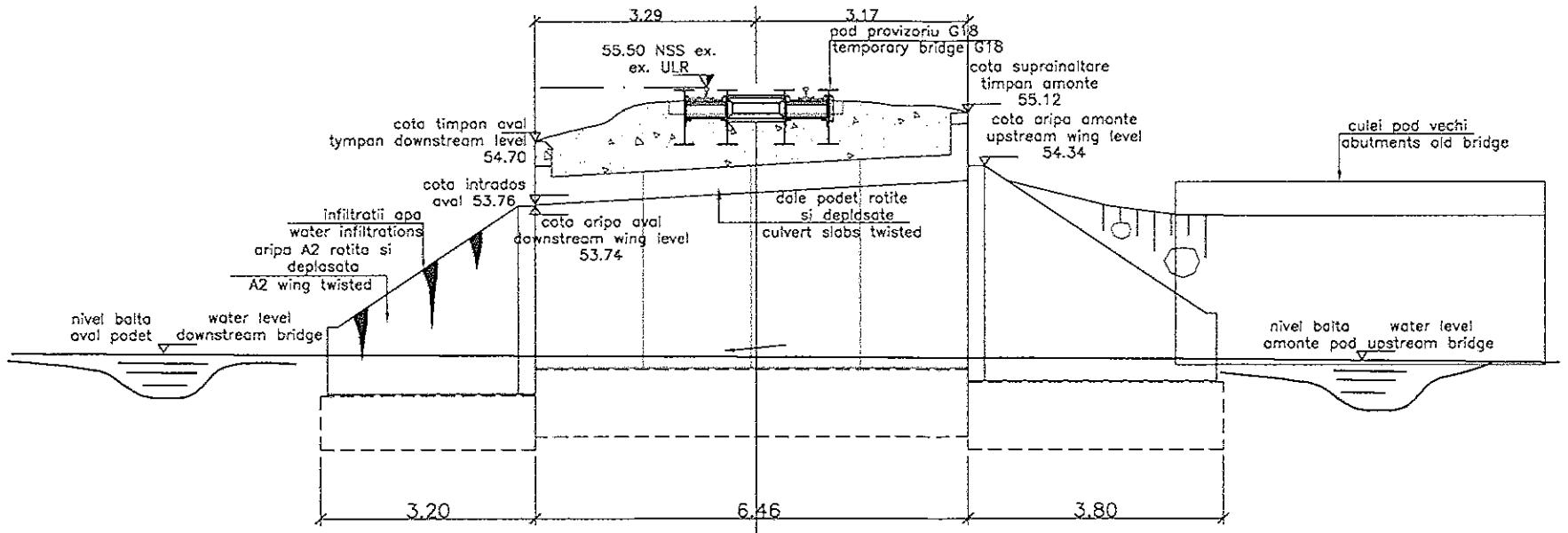
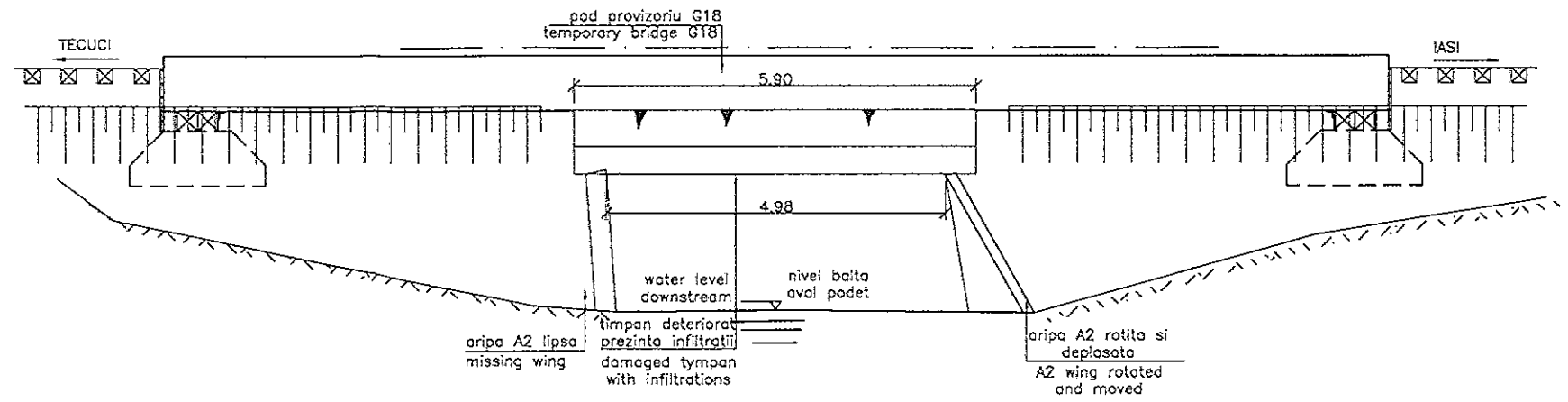
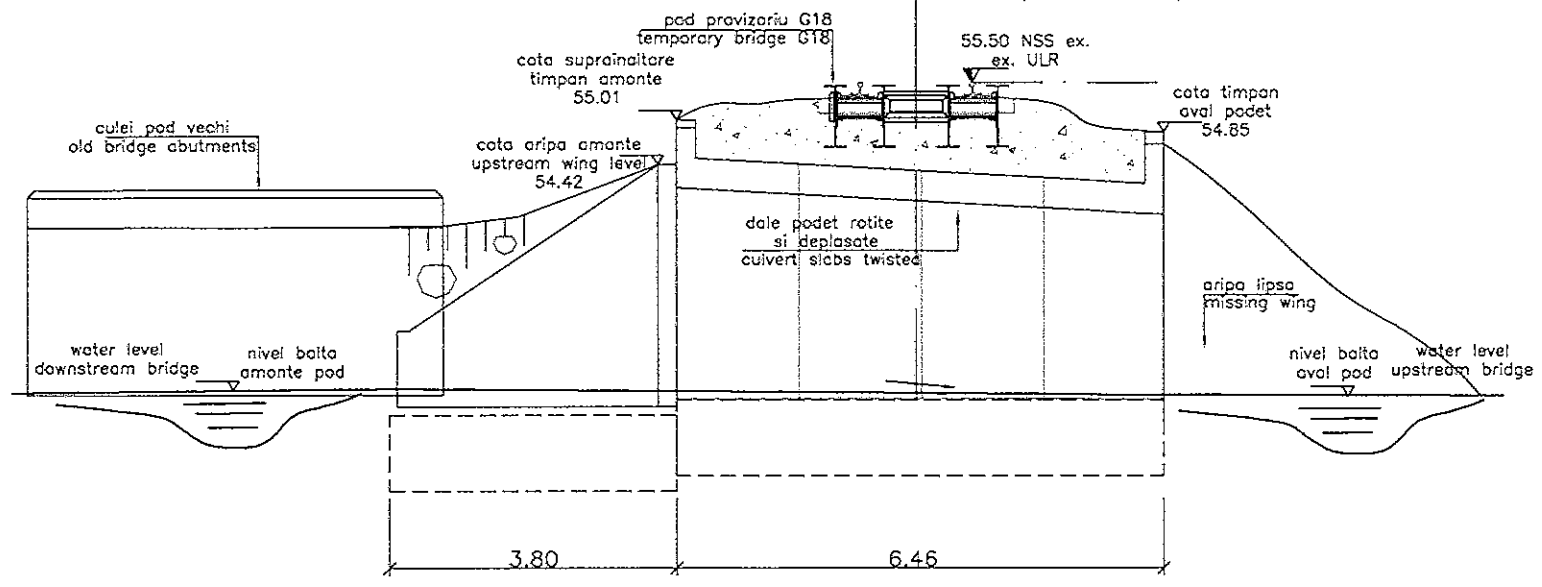
VEDERE LONGITUDINALA (spre TECUCI)
LONGITUDINAL VIEW (TECUCI side)



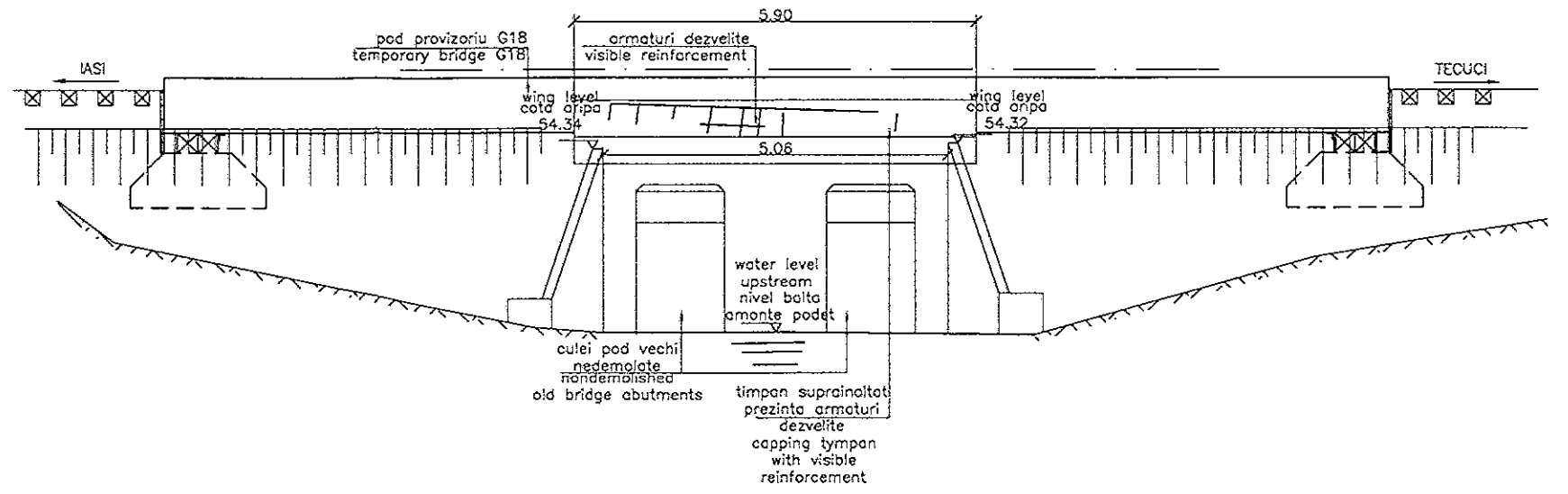
VEDERE AVAL
DOWNSTREAM VIEW



VEDERE LONGITUDINALA (spre IASI)
LONGITUDINAL VIEW (IASI side)



VEDERE AMONTE
UPSTREAM VIEW



NOTA:

1. Pe linia Tecuci–Iasi, intre statiile Ghidigeni si Tutova exista la km 268+683 un pod cu deschidere de 5,00m tip D5.
2. Podul este de cale ferata simpla.
3. Culeile podului sunt prefabricate tip L, cu fundatii directe.
4. In prezent, pentru sustinerea caii ferate este introdus in cale un pod provizoriu tip G18 datorita degradarilor majore suferite de podul definitiv in perioada inundatiilor din septembrie 2007.
5. Timpanele podului au fost suprainaltate.
6. In zona podului s–a format o groapa in care stagneaza apa.
7. Efectele inundatiilor din 2007 asupra componentelor podului si terasamentului caii ferate au fost accentuate si de culeile podetului vechi din amonte care n–au fost demolate.
8. In aval de pod, aripa A2 dreapta lipseste in totalitate.
9. Dalele podului sunt rotite si deplasate.
10. Aripile existente in amonte si aval sunt deplasate si prezinta degradari importante.

NOTE:

1. On railway line Tecuci–Iasi, between stations Ghidigeni and Tutova at km 268+683 there is a bridge with 5,00m span, type D5.
2. The bridge is single railway track type.
3. The bridge abutments are prefabricated elements type L, with direct foundations.
4. At the moment, because of the major damages suffered by the final bridge during floods from September 2007, a temporary bridge type G18 is placed in the track in order to support the railway track.
5. The bridge cappings were super–elevated.In the bridge area a hole was formed, were water stagnates.
6. The effects of floods from 2007 on the railway bridge and embankment components were also emphasized by the abutments of the old upstream bridge, which were not removed.
7. Downstream the bridge, the right side wing A2 is entirely missing.
8. The bridge slabs are rotated and displaced.
9. The existent upstream and downstream wings are displaced and present major damages.

B			
A			
	Data / Date	Modificare / Modification / Revision	

BENEFICIAR/ BENEFICIARY: AUTORITATEA DE IMPLEMENTARE/ IMPLEMENTUNG AUTHORITY
ROMANIAN RAILWAY NATIONAL COMPANY — Ministerul Transporturilor / Ministry of Transports

AUTORITATEA CONTRACTANTA / CONTRACTING AUTHORITY — CFCU
Ministerul Economiei si Finantelor Oficiul de Plati si Contractare Phare / Ministry of Economy and Finances Phare Payments &Contracting Office

Contract / Contract: 1303/2007

prointec CONSIS PROIECT

Proiect finantat de UNIUNEA EUROPEANA / Project financed by EUROPEAN UNION — POS Transport 2007- 2013

Faza / Phase: SF/FS

Intocmit / Designed	Ing. Vara-Oros Cristina	Scara / Scale : 1:100	PORTOFOLIU DE PROIECTE PHARE CES 2005 / PHARE CES 2005 PROJECTS PORTFOLIO LOT 1 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
Verificat / Checked	Ing. Sandu Bogdan		
Sef echipa / Team leader	Ing. Stelian Vara-Oros	Data / Date : 05.2009	Denumire desen / Drawing Title : Sucursala RCF / Railway district IASI. Linia cf /Railway line Tecuci-Iasi Pod / Bridge km 268+678 RELEVEU POD/BRIDGE SURVEY

Cod desen / Drawing Code: PD 58 — Nr. / No: P10