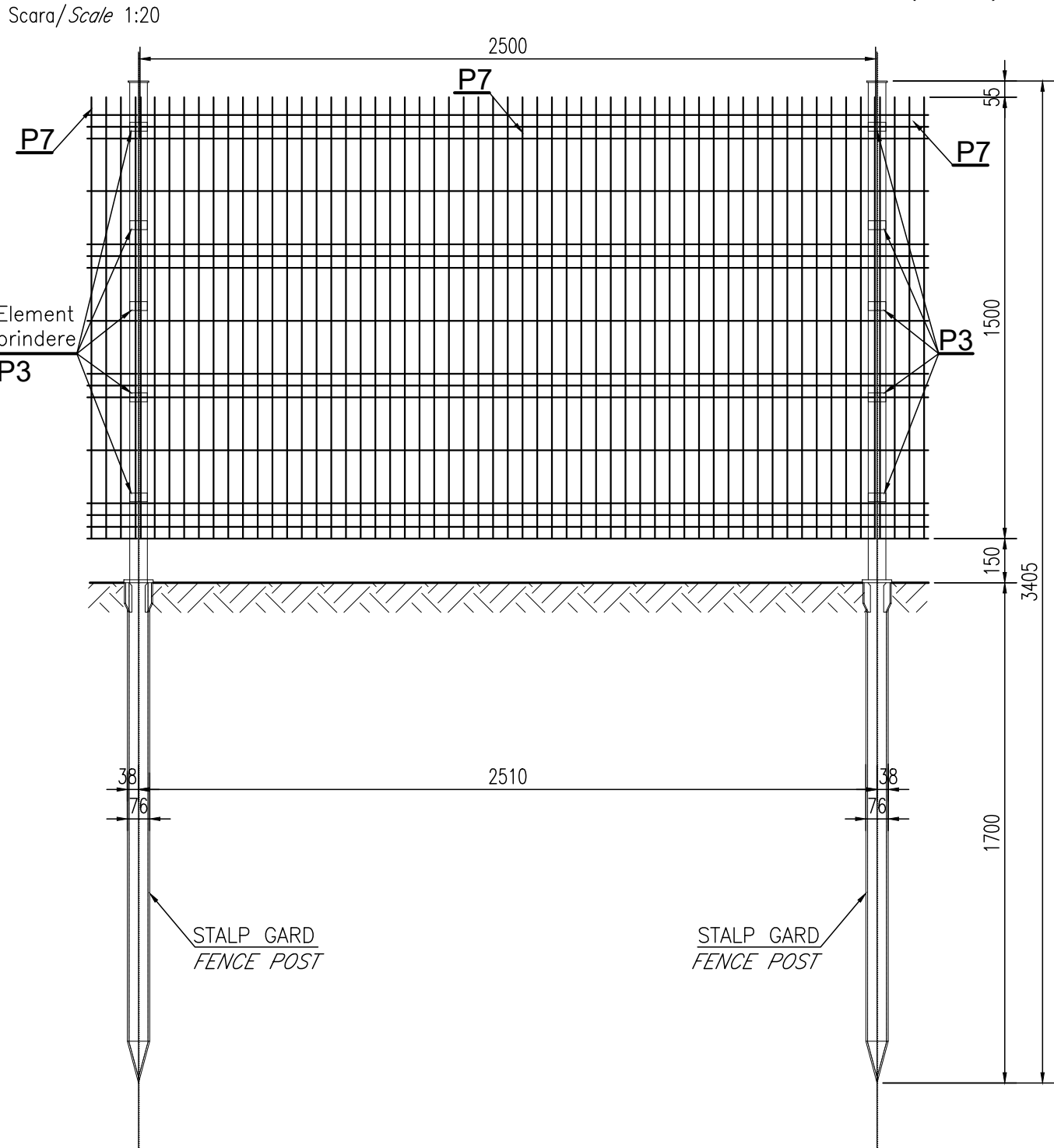


GARD PROTECTIE INTRE LINIILE C.F. /
PROTECTIVE FENCE BETWEEN THE RAILWAY LINES. STRUCTURE. DETAILS.

PANOU GARD ALCATUIT DIN PLASA SUDATA SI STALPII ADIACENTI (VEDERE)
FENCE PANEL MADE OF WELDED MESH AND ADJACENT POSTS (VIEW)



Nota:

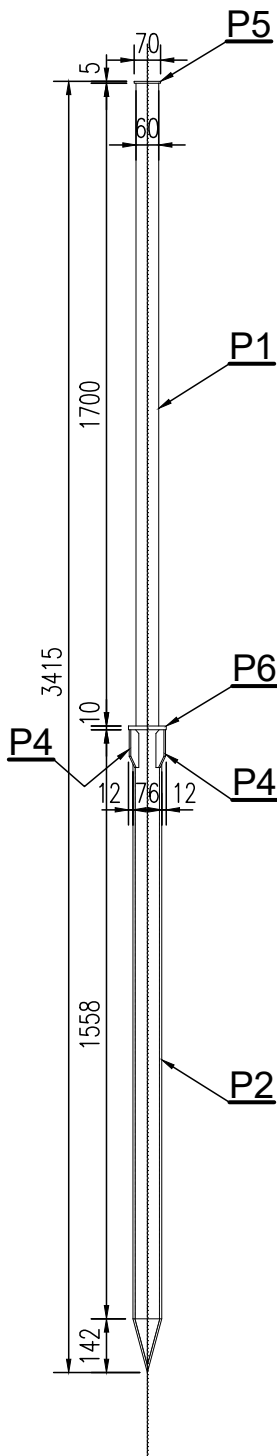
Varful stalpului (partea care urmeaza a fi introdusa in pamant) se va realiza din table indoite si sudate astfel incat sa se obtina forma geometrica con (doar suprafata laterala, fara baza).

Note:

The top of the pillar (the part that will be inserted into the ground) will be made of sheets bent and welded in such a way as to obtain the geometric shape of a cone (only the lateral surface, without the base).

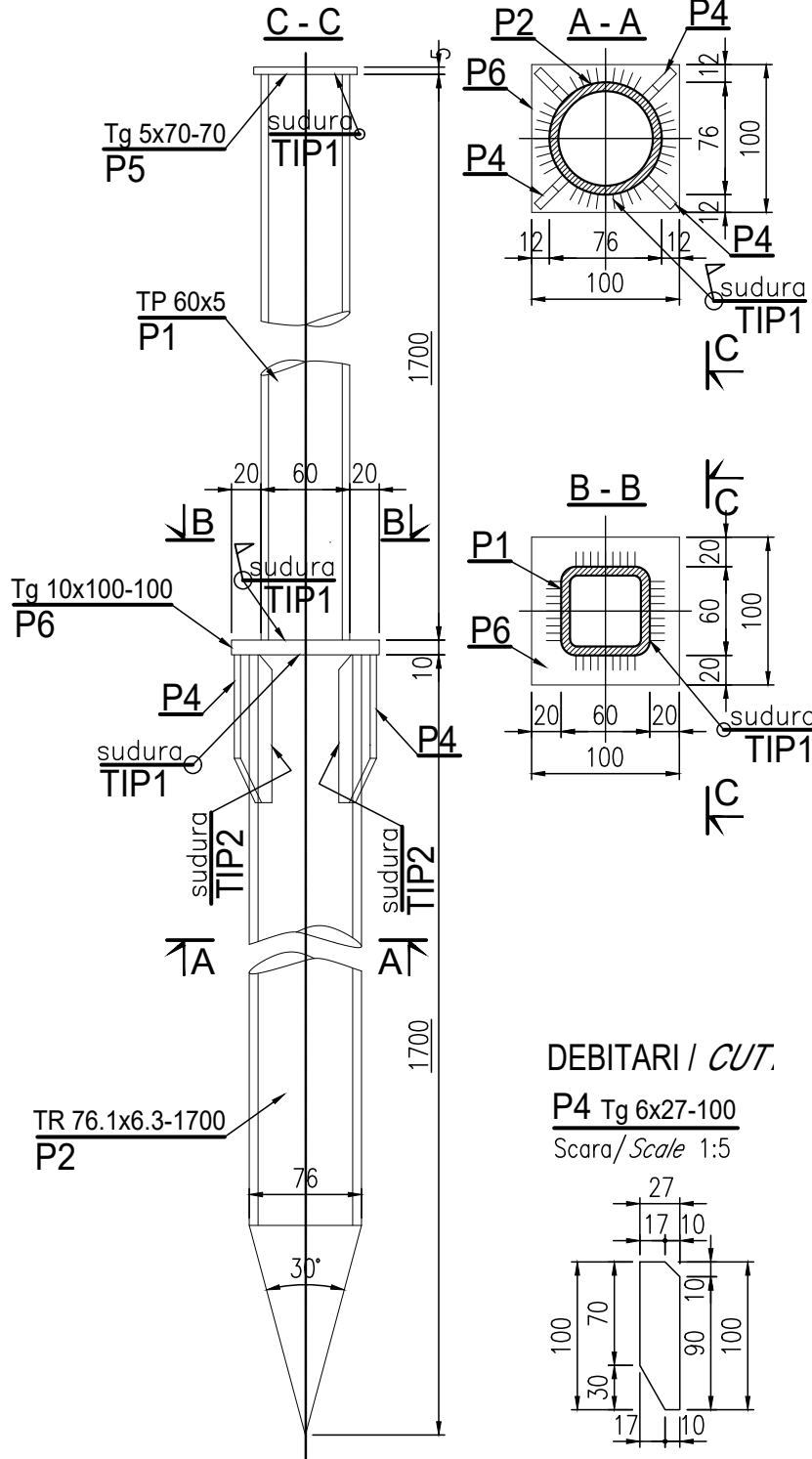
Stalp gard / Fence post

Scara/Scale 1:20



Detalii Stalp / Pillar details

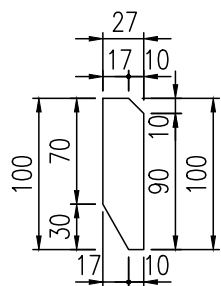
Scara/Scale 1:5



DEBITARI / CUT.

P4 Tg 6x27-100

Scara/Scale 1:5



ETAPE DE EXECUTIE:

– Fundatiile stalpilor metalici din componenta gardului se realizeaza prin vibro–infigerea directa a acestora in pamant (cu utilaj specific);
– In prima etapa se vor infige in stratul suport ansamblurile (realizate in fabrica) formate din pozitiile P2, P4;
– In a doua etapa, ansamblele formate din pozitiile P1, P5 (realizate in fabrica) se vor suda, in situ, de tronsoanele deja infipte in pamant (pozitiile P1 se vor suda perimetral, de pozitiile P6 (cu sudura tip 1);
– Dupa realizarea sudurilor de pe santier (din situ) se va reface protectia anticoroziva;
ATENIE !
DACA EXISTA POSIBILITATEA TEHNICA DE MONTARE IN SITU, SE POATE OPTA PENTRU ASAMBLAREA INTEGRALA A STALPILOR IN FABRICA.
– Dupa montarea stalpilor pe pozitie, panourile de gard bordurat se vor fixa de stalpi cu ajutorul bridelor (P3).

EXECUTION STAGES:

– The foundations of the metal poles in the fence component are made by direct vibro–insertion of them into the ground (with specific equipment);
– In the first stage, the assemblies (made in the factory) consisting of positions P2, P4 will be inserted into the support layer;
– In the second stage, the assemblies formed by positions P1, P5 (made in the factory) will be welded, in situ, to the sections already embedded in the ground (positions P1 will be welded around the perimeter, to positions P6 (with type 1 welding);
– After making the welds on site (in situ), the anti–corrosion protection will be restored;
ATTENTION!
IF THERE IS A TECHNICAL POSSIBILITY OF ON–SITE ASSEMBLY, YOU CAN CHOOSE TO ASSEMBLE THE ELEMENTS IN THE FACTORY.
– After mounting the elements in position, the border fence panels will be fixed to the posts with the help of clamps (P3).

ENTITATE CONTRACTANTA CONTRACTING ENTITY		 C.N.C.F. "C.F.R." - S.A.	
CONTRACTANT CONTRACTOR		 Asocierea S.C. ISPCF S.A. - S.C. BAICONS IMPEX SRL	
	Nume Name	Data Date	Semnatura Signature
Şef Proiect Project Manager	ing. Viorel GORGONETU	11.2024	
Verificat Checked	ing. Dan PĂTRAŞCU	11.2024	
Proiectat Designed	ing. Gabi-Marian MANEA	11.2024	
"Modernizarea liniilor şi instalaţiilor din Complexul Feroviar Bucureşti" Studiu de fezabilitate			Proiect / Project 38 / 2022
"Modernization lines and installations in the Bucharest Railway Complex Feasibility Study			Faza / Phase S.F. F.S.
Denumire / Title PLAN TIP / TYPE PLAN Gard de protectie intre liniile C.F. Alcatuire. Detalii. / Protective fence between the railway lines. Structure. Details.			Scara / Scale 1:50 1:20
Codificare / Codification System COBU SF REZ DPT 00 06 001 R00			
Istoricul reviziilor / Revision History			
Rev.	Data/Date	Descriere Modificare / Modification description	
1			
2			
3			
4			