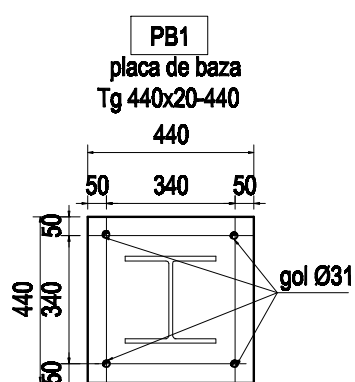
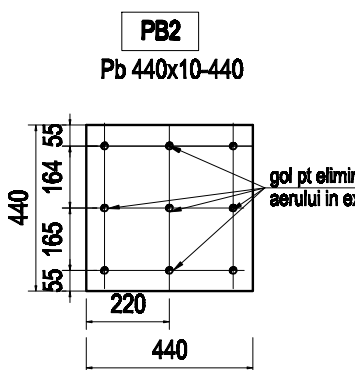
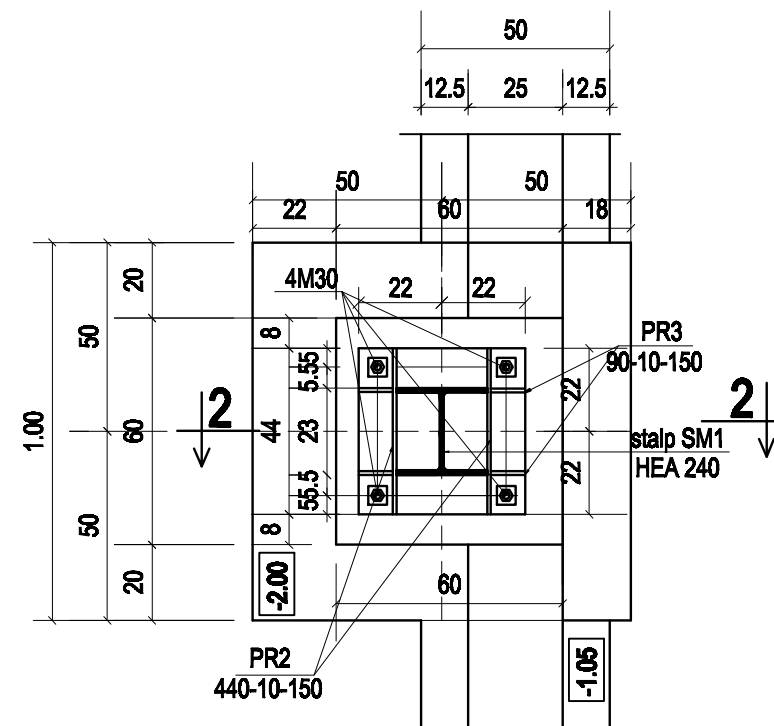
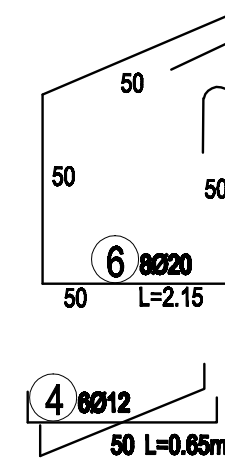
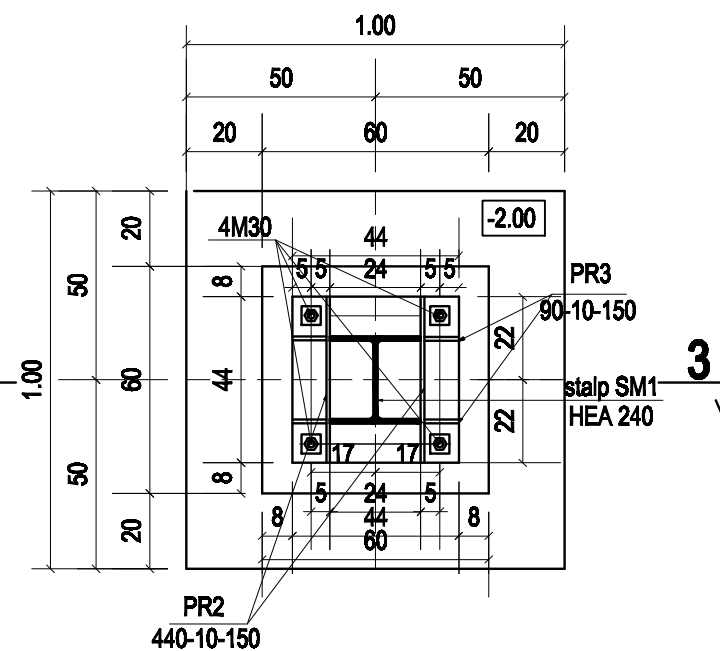


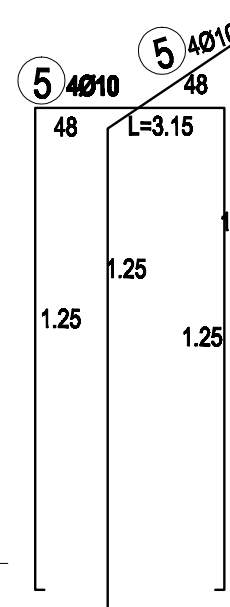
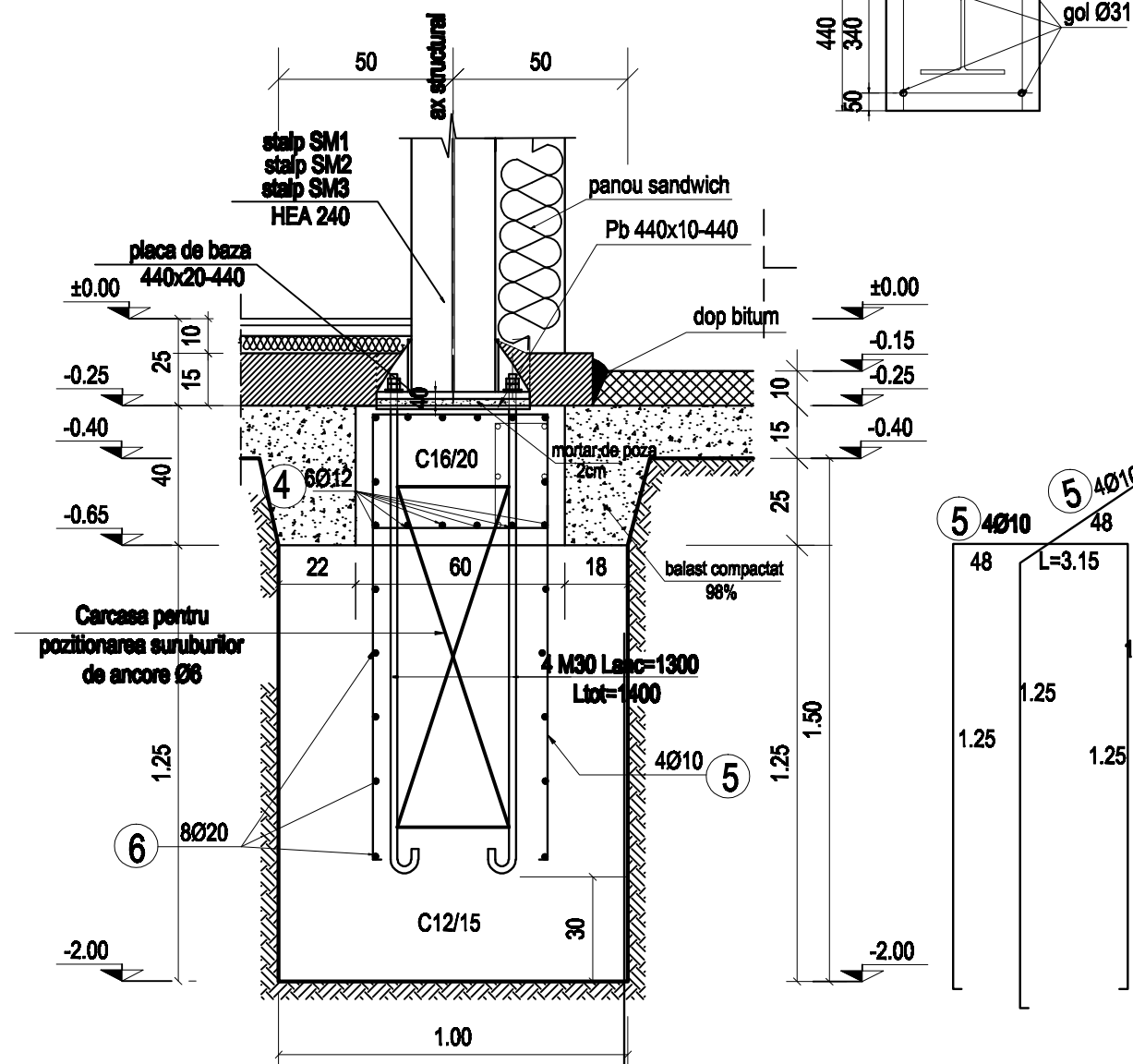
Technical drawing of a road cross-section showing a drainage ditch and a concrete curb. The drawing includes labels for materials like "panou sandwich", "dop bitum", "pardoseala armata #8/20 sus jos", and "balast compactat 98%". It also shows dimensions for the ditch (width 50, depth 40) and the curb (width 30, height 20). Elevation markers on the right indicate levels from ± 0.00 to -1.05 . Callouts 1, 2, and 3 provide details for reinforcement and aggregate.



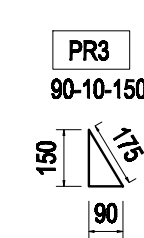
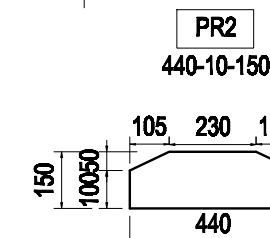
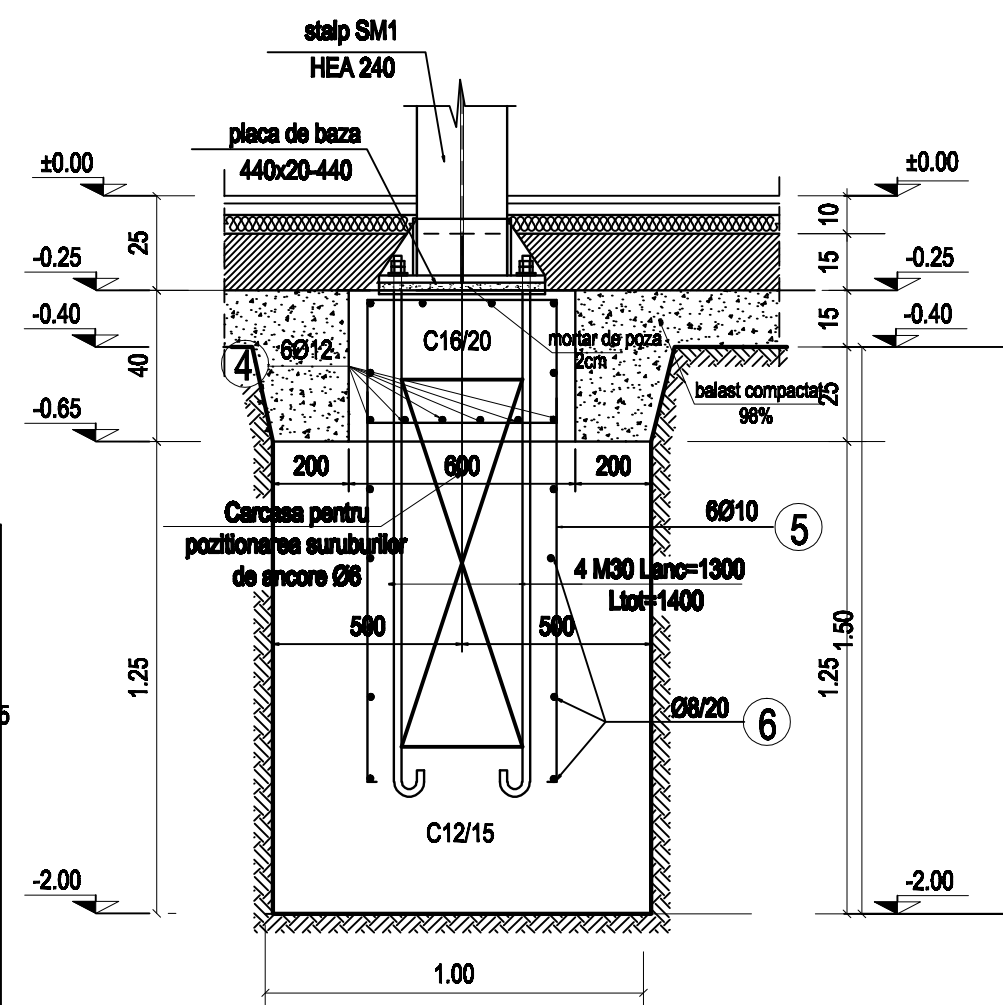
1.00 x1.00
scara 1:20



scara 1:20

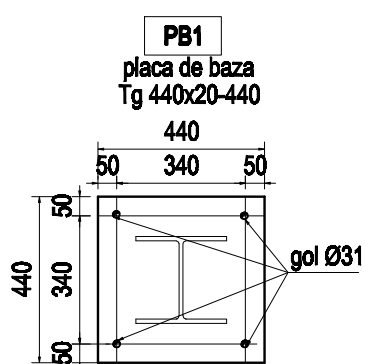
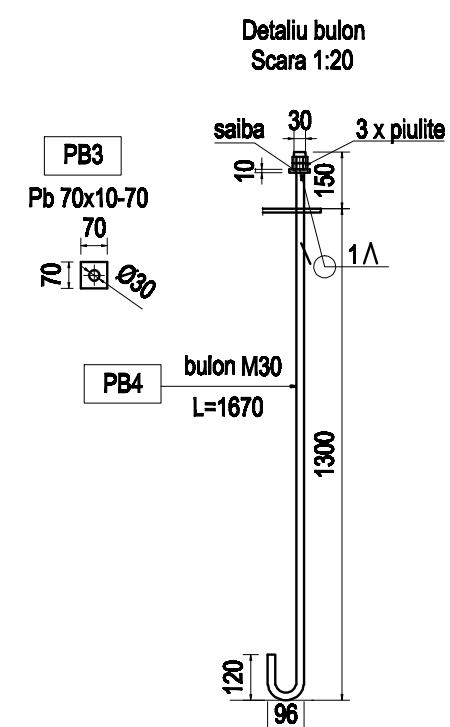
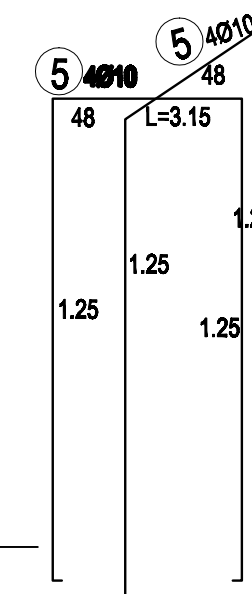


scara 1:20















EXTRAS DE ARMATURA									
				OB 37		PC 52			
Marca	Diametru	Lungime	Bucati						
	[m]			ø6	ø8	ø10	ø12	ø14	
1	6	1.20	300	360.00					
2	14	1.00	9						350.00
3	6	0.30	300	90.00					
4	12	0.65	189				109.20		
5	10	3.15	112			352.80			
6	8	2.15	112		240.80				
Lungime pe ø (m)				450.00	240.80	352.80	109.20		350.00
Greutate pe ml (kg/ml)				0.222	0.395	0.617	0.888		1.210
Greutate pe ø (kg)				99.95	95.12	217.88	96.97		423.50
TOTAL				1940.80			7390.80		

EXTRAS DE LAMINATE						
Poz.	Denumire	Lungimea	Bucati	Greutate pe		totala
		[mm]		ml	buc.	
PB2	Tg 440x10	440	1	34.540	15.20	15.20
PB3	PB70 x10	70	4	5.490	0.38	1.54
PB4	M30	1700	4	5.550	7.77	31.08
		TOTAL				47.82
		ELECTROZI 3%				1.438
		TOTAL				49.25
		TOTAL 34 BUCATI				689.50



MATERIALE:
Clasa beton:
 C12/15(BC10) (bloc de fundare)
 C16/20(BC20) XC2, S3, Dmax=16, Cl 0,20, A/C 0.65
 OTEL
 OB 37, PC 52

   		Ing. Halduc Ioan	A1; A2	
	Verificator / Expert	Nume	Cerinta	Referat/ Expertiza Nr. / Data
  	 S.C. PROIECT BIHOR S.A. 410057 ORADEA str. General Magheru nr. 23 ORC nr.J 08/288/1991 www.proiect-bihor.ro	Beneficiar: S.C. O.T.I. S.A ORADEA Lucrare: Amplasaare statie transbordare (autogara) str. Stefan cel Mare, municipiul Oradea, jud. Bihor	Contr. nr. 15933/259 2012 Faza P.T +D.E.	
  	Sef proiect	arh. Hermann Alexandru Krieszian	Scara 1:50	DETALII FUNDATII CLADIRE ANEXA 2/R
	Proiectat	Ing. Kias Brigha	Data: ian. 2013	
 	Verificat	Ing. Bors Simion		

Pentru cotele absolute se vor consulta plansele cu profilele transversale