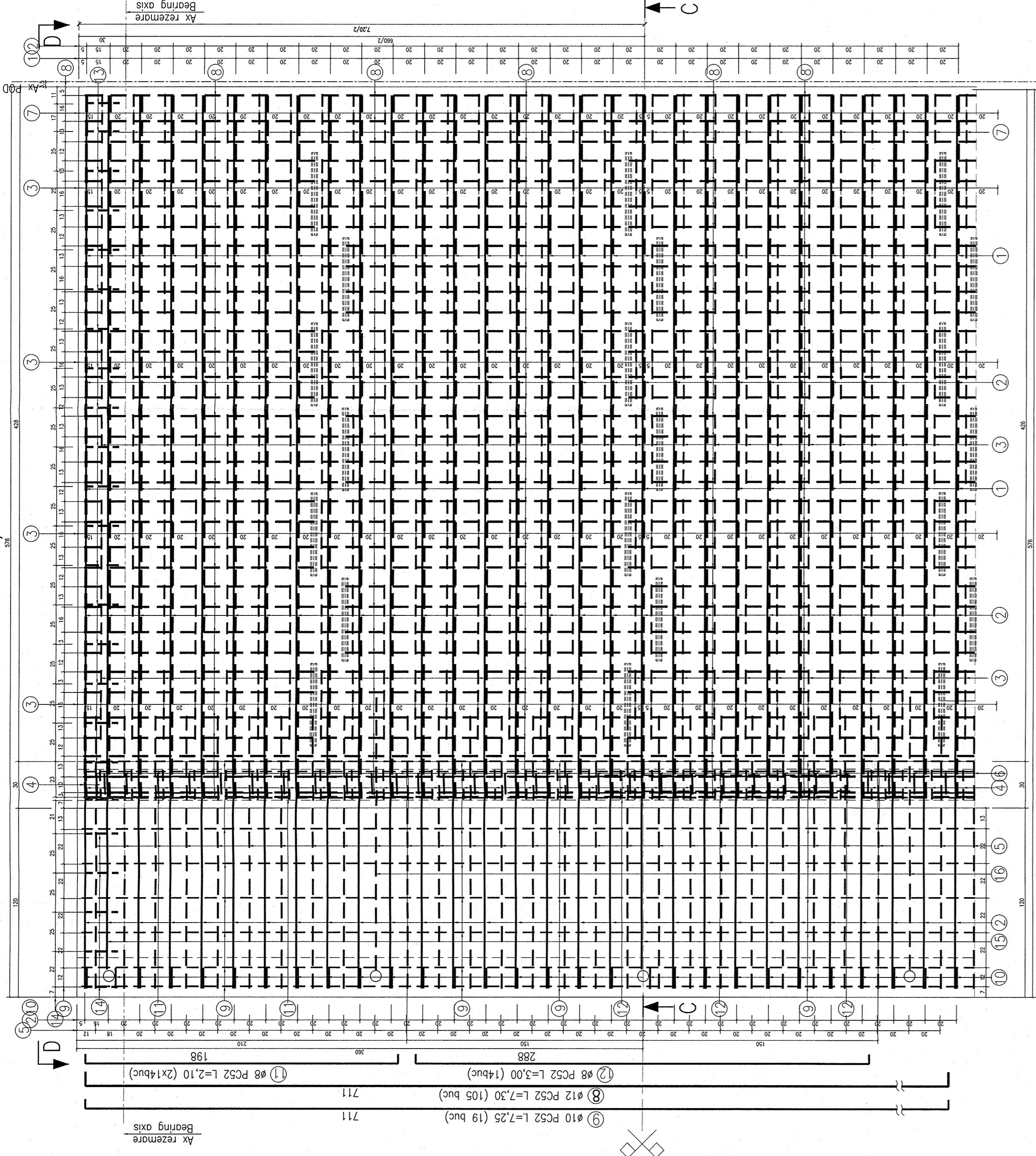
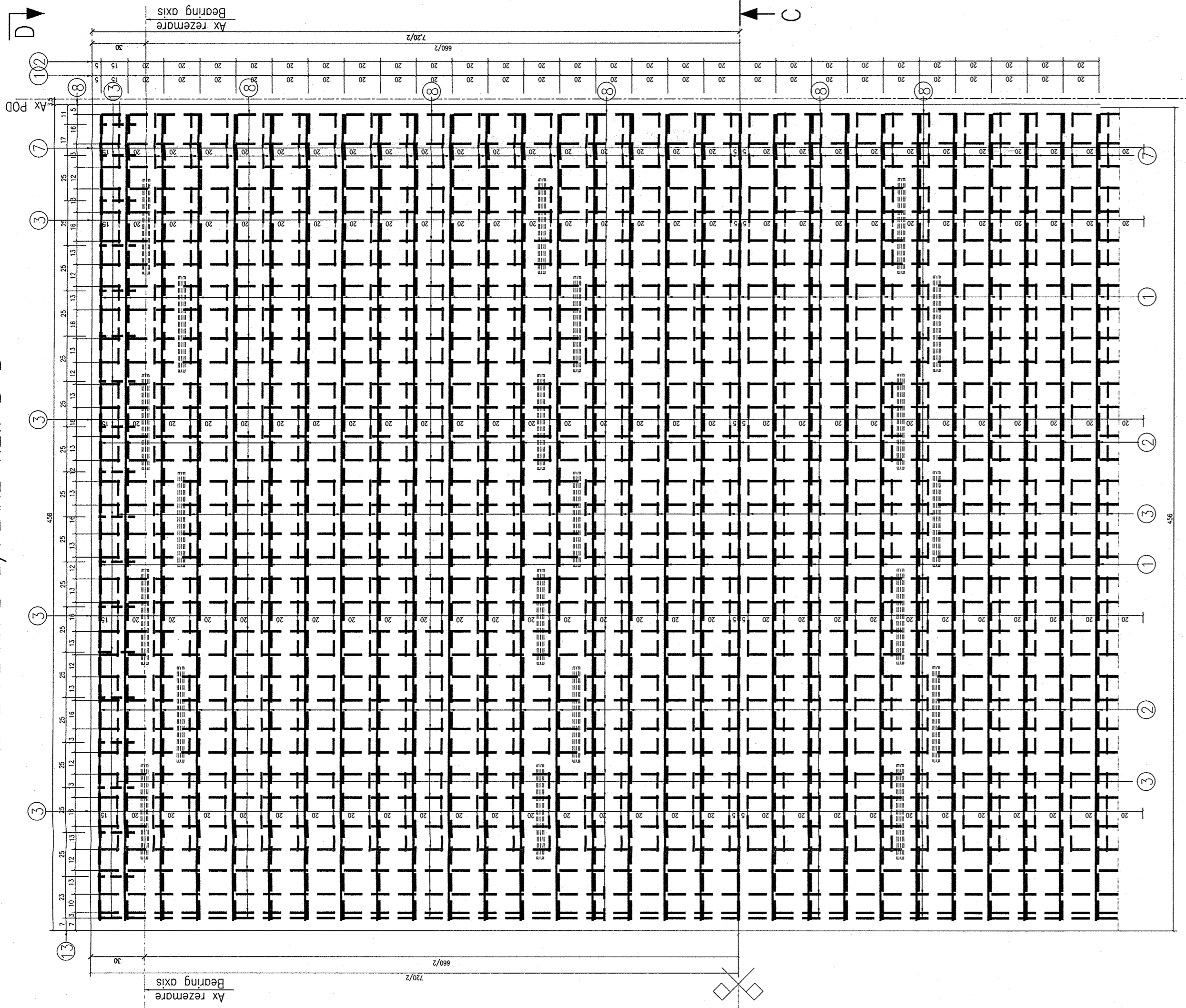


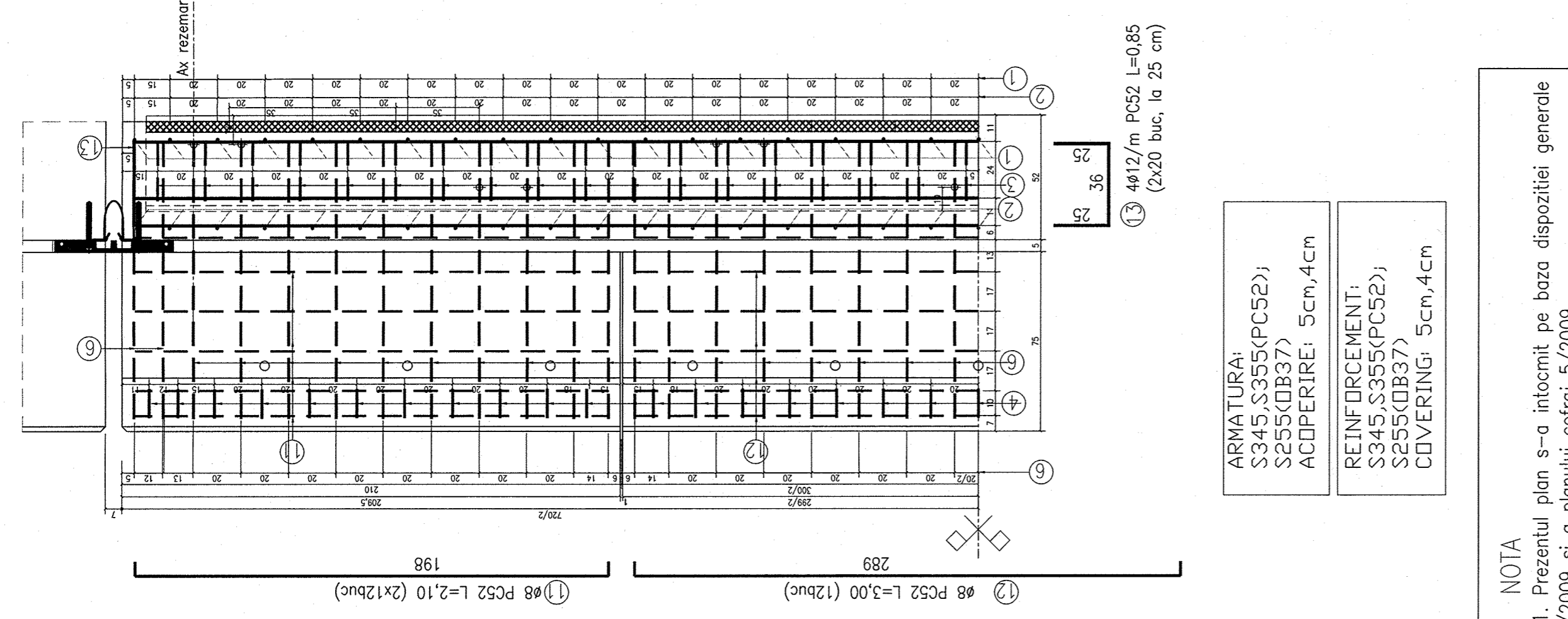
VEDERE PLANA A-A/PLANE VIEW A-A



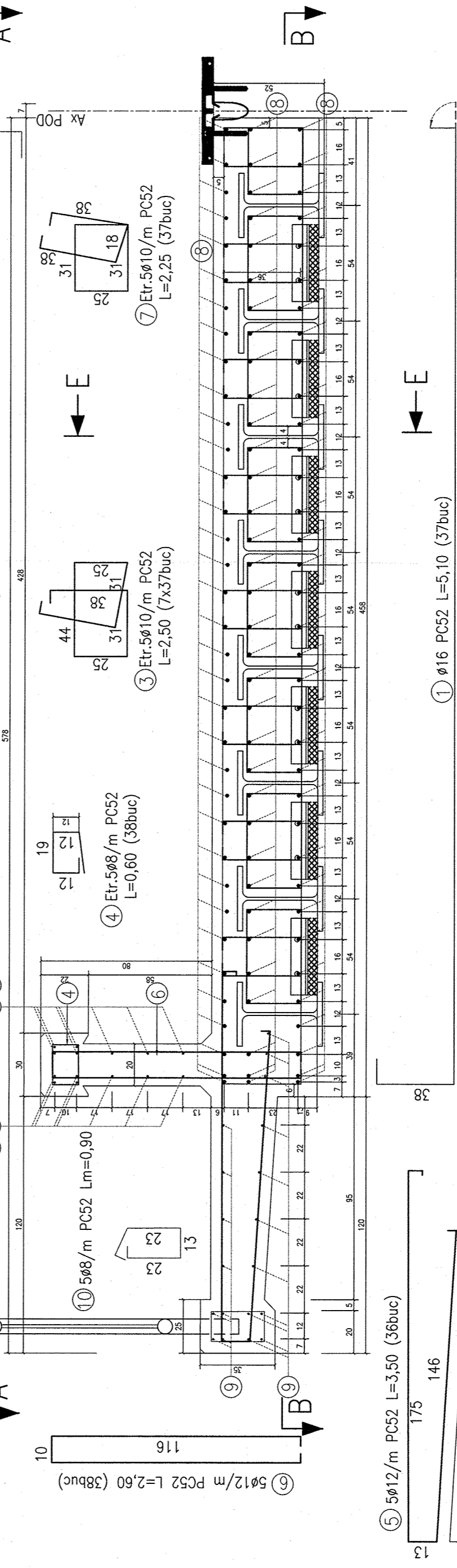
VEDERE PLANA B-B/PLANE VIEW B-B



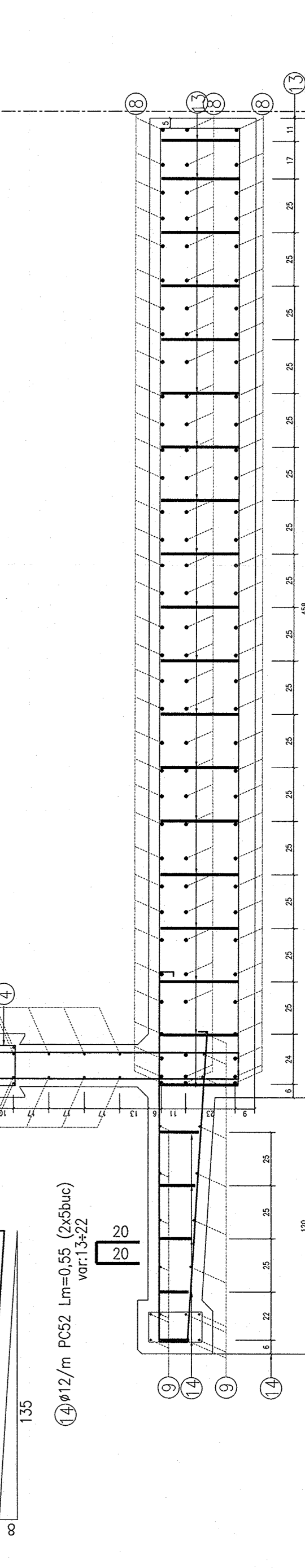
SECTIUNE LONGITUDINALA E-E



SECTIUNE CURENTA C-C/CURRENT SECTION C-C



VEDERE CAPAT D-D/END VIEW D-D



EXTRAS DE ARMATURA 1 TABLIER NECESSARY FOR REINFORCEMENT

MARCA	Ø	N BUC	LUNGIMI (m)			
			L	Ø8	Ø10	Ø12
1	16	37	5,10	-	-	188,70
2	16	34	6,35	-	-	215,90
3	10	259	2,50	-	634,55	-
4	10	38	0,60	22,80	-	-
5	12	36	3,50	-	126,00	-
6	12	38	2,60	-	98,80	-
7	10	37	2,25	-	81,40	-
8	12	105	7,30	-	766,50	-
9	10	19	7,25	-	137,75	-
10	8	38	0,90	34,20	-	-
11	8	28	2,10	58,80	-	-
12	8	14	3,00	42,00	-	-
13	12	40	0,85	-	34,00	-
14	12	10	0,85	-	5,50	-
15	16	3	6,25	-	18,75	-
16	12	2	3,30	-	6,60	-
LUNGIMI PE Ø (m)			157,80	853,70	1037,80	423,65
MASA PE ML (kg/m)			0,395	0,617	0,888	1,578
MASA PE Ø (kg)			63	527	923	609
TOTAL (kg)			2182			
PENTRU 2 DALE (kg)			4364			

BETON ARMAT IN TABLIER C30/37; clasa de expunere XF3+XC3; A/C=0,45; agregate Dmax 16mm; Ciment CEM I 42,5; consistenta S3.

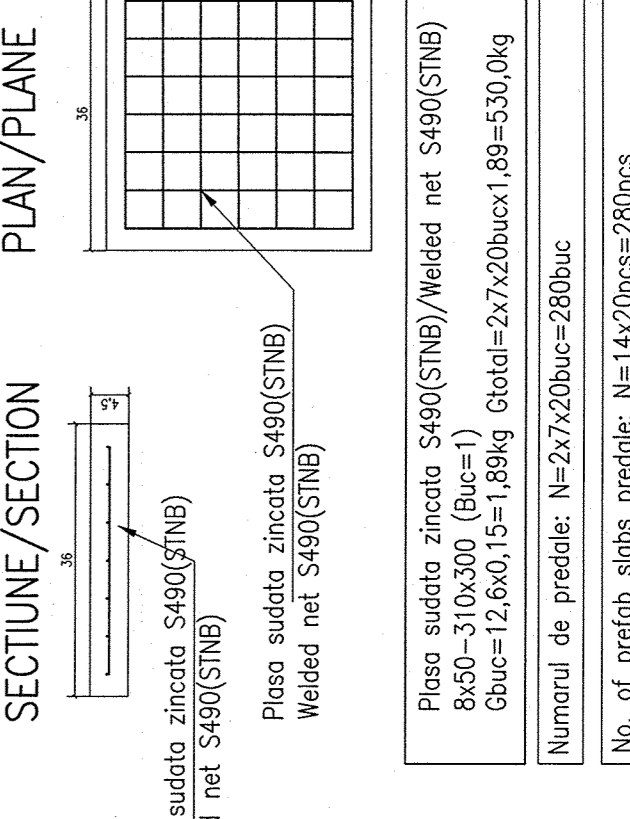
BETON ARMAT IN PREDALE C30/37; clasa de expunere XC4+XF3+XM3; A/C=0,50; agregate Dmax 7mm; Ciment CEM I-42,5; consistenta S3.

REINFORCED CONCRETE IN DECK C30/37; exposure class XF3+XC3; A/C=0,45; aggregates Dmax 16mm; Cement CEM I 42,5; slump S3.

REINFORCED CONCRETE IN PRELARS C30/37; exposure class XC4+XF3+XM3; A/C=0,50; aggregates Dmax 7mm; Cement CEM I-42,5; slump S3.

ARMARE PREDALA PREFAB SLAB REINFORCEMENT

SECTIUNE/SECTION PLAN/PLANE



NOTA

- Prezentul plan s-a întocmit pe baza dispozitiei generale 02/2009 si a planului cofraj 5/2009.
- Parapeții se va monta pe pozitie înainte de turnarea betonului.
- La executia lucrarilor se vor respecta cu strictete prevederile din NE 012-99-07 "Cod de practica pentru executarea lucrarilor din beton, beton armat si beton precomprimat"
- Verificarea calitatii lucrarilor si receptia lor se va face conform prevederilor Normativului C56-85.

NOTE

- This drawing has been drawn on the basis of the General layout 02/2009 and the shuttering plans 5/2009.
- The railing will be mounted before the concrete casting.
- The provisions in N.E. 012-99-07 will be strictly observed during the execution stage.
- Regulation for carrying out the works in concrete, in reinforced concrete and in pre-stressed concrete.
- Verifying the quality of the works and their acceptance will be carried out according with Norm C56-85.

ARMATURA:
S345.S355(PC52);
S255(KB37)
ACOPERIRE: 5cm,4cm

REINFORCEMENT:
S345.S355(PC52);
S255(KB37)
COVERING: 5cm,4cm

CONVOIUL DE CALCUL LM71

Contract / Contractant:
AUTORITATEA CONTRACTANTIA / CONTRACTING AUTHORITY

Beneficiar / Beneficiary:
AUTORITATEA DE INFRASTRUCTURA / INFRASTRUCTURE AUTHORITY

Beneficiar / Beneficiary:
ROMANIAN RAILWAY NATIONAL COMPANY

Finantator / Financier:
UNIONA EUROPEANA / EUROPEAN UNION

Proiect / Project:
PORTOFOLIUL DE PROIECTE PHARE CES 2008 PHASE CES 2008 PROJECTS PORTFOLIO

Proiect / Project:
POS Transport 2007-2013

Proiect / Project:
Ing. Bogdan SANDU

Data / Date:
06.2009

Proiect / Project:
ARMARE DALA / SLABS REINFORCEMENT

Proiect / Project:
PD 5