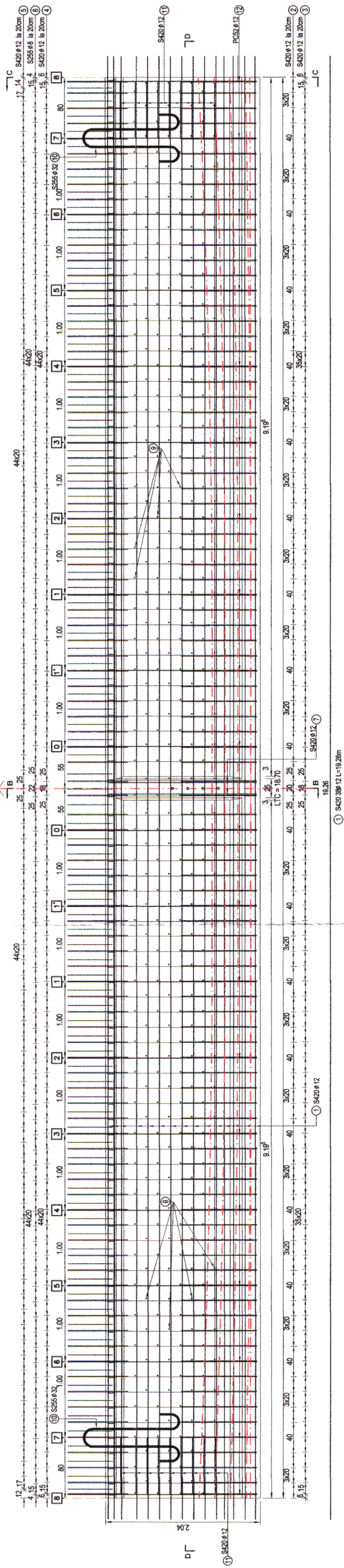
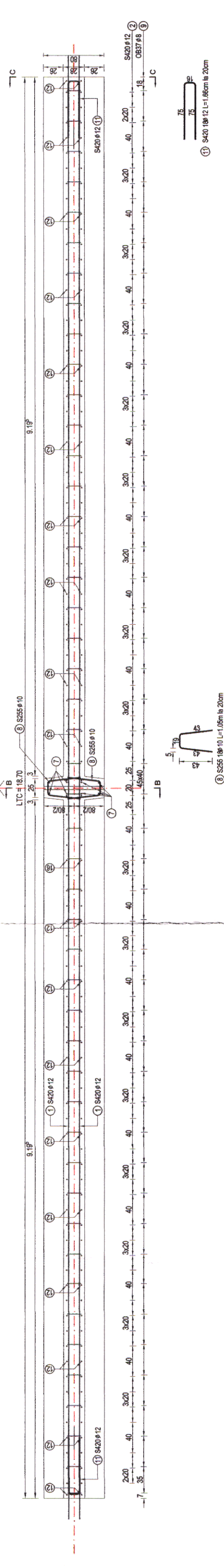


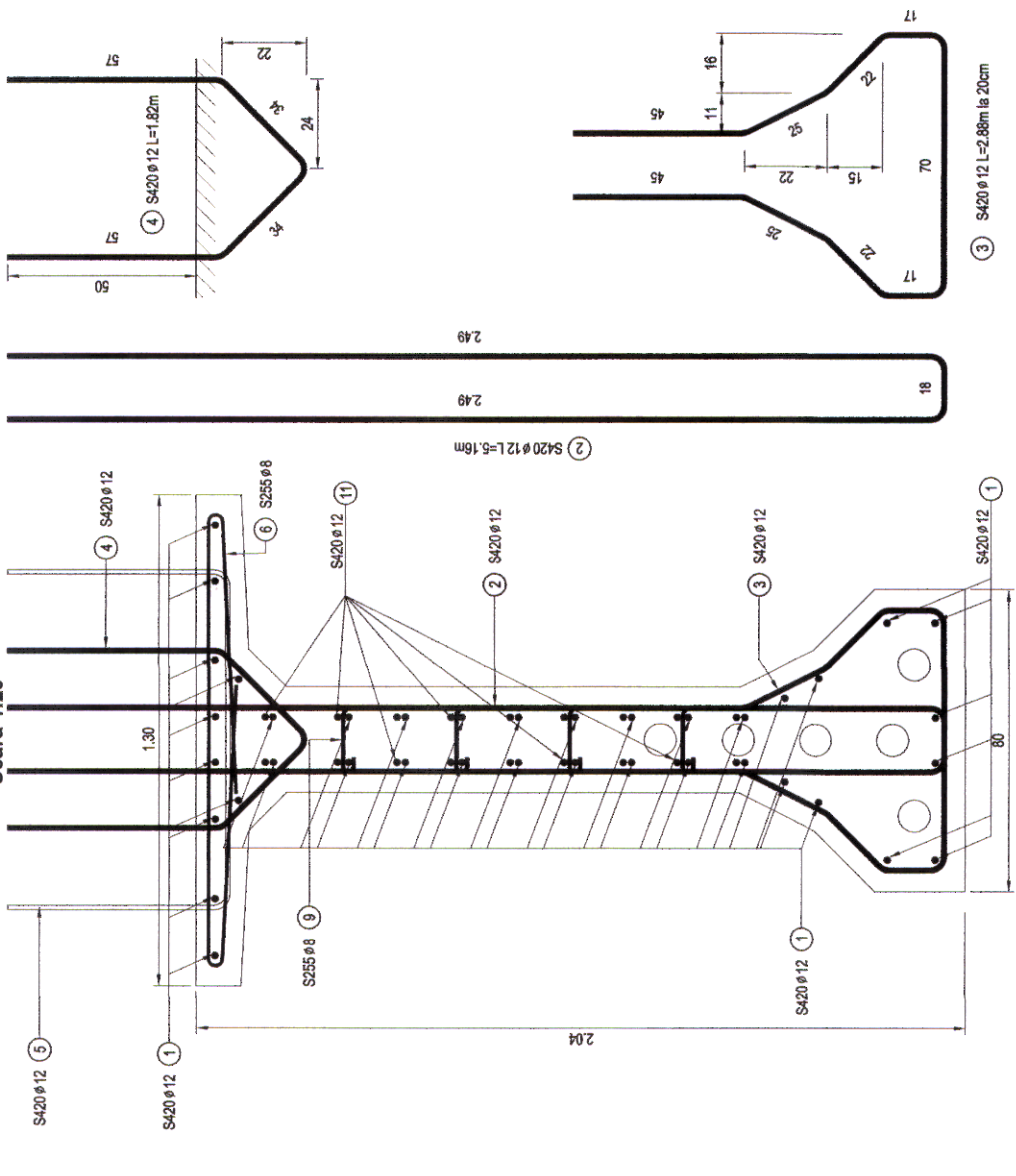
ELEVATIA A - A Scara 1:50



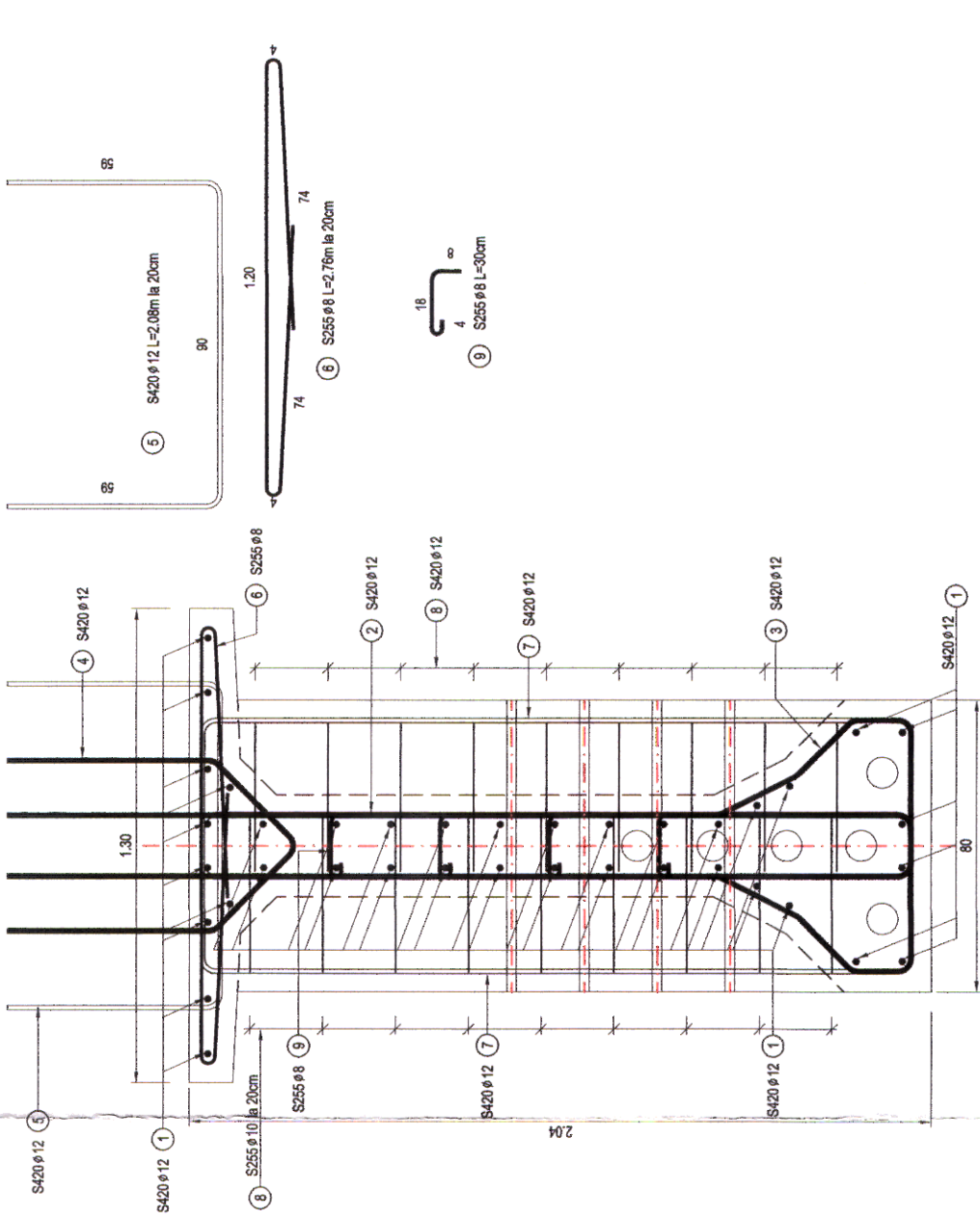
SECTIUNE ORIZONTALA CU VEDERE IN JOS D - D Scara 1:50



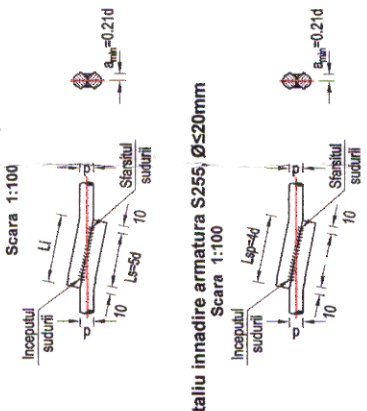
SECTIUNE C - C Scara 1:20



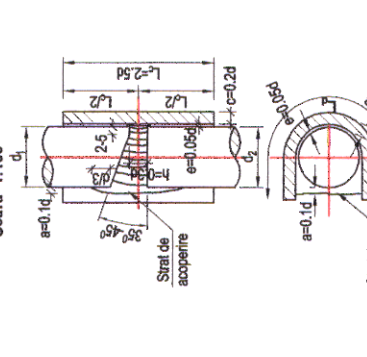
SECTIUNE B - B Scara 1:20



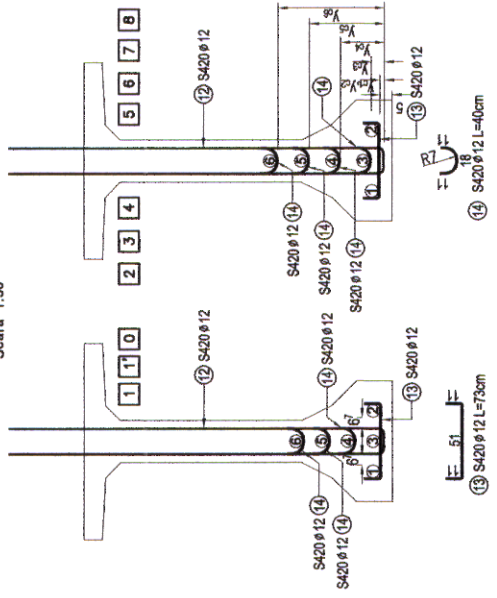
Detaliu innadire armatura S420, Ø20mm Scara 1:100



Detaliu innadire armatura, Ø20mm Scara 1:100



Detalii stâlpi



BETON:

- in tronsoane prefabricate: C35/A5-A/C=0,55;Cmin=300kg/mc-CI 0,10-CEM I 52,5R-0/22-S3;
- in protectii ancoraje si in rosturi: C40/50-A/C=0,55;Cmin=300kg/mc-CI 0,10-CEM I 52,5R-0/22-S3/4;
- OTEL PRETENSIONAT : S 1860, 7T15;
- in grinzii fascicula S 1860, 7T15;
- in antretoaze: bore pretensionate Y1050; ø26,5mm;
- strat de acoperire cu beton la leca: min. 85mm;
- OTEL BETON : S 420, S 255
- strat de acoperire cu beton: min. 50mm;

CLASE DE EXPUNERE :
- talpa superioara, inima si bulbul grinzii prefabricate: XC3 si XD1;

Pozitia colierelor la stâlpi

Sectiune	0	1'	2	3	4	5	6	7	8
Cablu	2 ²	2 ²	2 ²	2 ³	2 ⁴	2 ⁵	2 ⁵	2 ⁵	3
Yc1/Yc2	2 ²	2 ²	2 ²	3 ¹	3 ²	4 ³	4 ³	6	8 ³
Yc3	2 ²	2 ²	2 ²	3 ¹	3 ²	4 ³	4 ³	6	8 ³
Yc4	19 ³	19 ³	19 ³	20 ⁵	21 ⁶	23 ⁷	25 ⁸	27 ³	28 ²
Yc5	35 ³	35 ³	35 ³	36 ³	37 ³	38 ³	41 ⁵	44 ⁷	48 ⁹
Yc6	53 ⁴	53 ⁴	53 ⁴	54 ⁵	55 ⁵	57 ⁵	59 ⁵	63 ⁴	67 ⁷

EXTRAS DE ARMATURA
PENTRU TRONSONUL CENTRAL AL GRINZI CURENTE

M	Ø	LUNG.	BUC.	S255 (OB37)	S420 (PC60)
1	12	19,26	38	8	10
2	12	5,16	74	32	12
3	12	2,88	94		
4	12	1,82	94		
5	12	2,08	94		
6	8	2,76	94	259,44	
7	12	5,06	4		20,24
8	10	1,05	18	18,90	
9	8	0,30	376	112,80	
10	32	3,10	2	6,20	
11	12	1,66	18		29,88
12	12	5,16	20		103,20
13	12	0,73	20		14,60
14	12	0,40	74		29,60
TOTAL	mi / Ø	372,24	18,90	6,20	1948,56
TOTAL	kg / ml	0,395	0,617	6,313	0,888
TOTAL	kg / Ø	148	12	40	1731
TOTAL	PE TIP DE OTE	200			1931
TOTAL					

SCHEMA TRONSOANELOR

T.M.M ₂	T.C.M	T.M.M ₁
T.M.C	T.C.C	T.M.C
T.M.C	T.C.C	T.M.C
T.M.C	T.C.C	T.M.C
T.M.C	T.C.C	T.M.C
T.M.M ₁	T.C.M	T.M.M ₂

OTEL BETON
ARMATURA REZISTENTA IN PLASE PENTRU COMPRESIUNE LOCALA: S255 (enh. OB37) ø6...14
ARMATURA CONSTRUCTIVA: S255 (enh. P552) ø6...14
ARMATURA MONTAJ : S255 (enh. OB37) ø6...14

NOTA:
Materiale cu lungimi mari se obtin prin innoadirea barelor din fier beton prin suprapunere de 40 de diametre minim si / sau sudura conform prescripiilor normativului C237/06.
Extrasul de armare nu include sporurile de innoadiri si laberi.



S.C. EXPERT PROIECT 2002 S.R.L.
BUCURESTI

P.T. + D.D.E. NOUVE SI PRELUCRE
VERIFICATOR INSTANT Ing. A. Tanasescu

CERINTA NR. REFERAT
A4.B2.D2 REFERAT NR.



BENEFICIAR:
CONSILIUL JUDETEAN IALOMITA

PROIECT NR.
P 234

PROIECTAT Ing. S. Tataru
VERIFICAT Ing. G. Arton
SEF LUCRARE Ing. M. Petre

POD PESTE RAUL PRAHOVA LA DRIDU,
DI 101 km 52+759
PLAN ARMARE TRONSON CENTRAL
GRINDA CURENTE L=44,35m

FAZA:
P.T.+D.D.E.