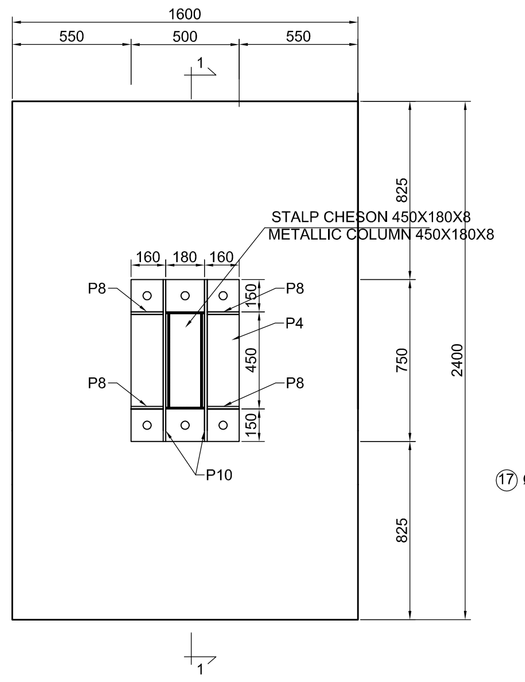
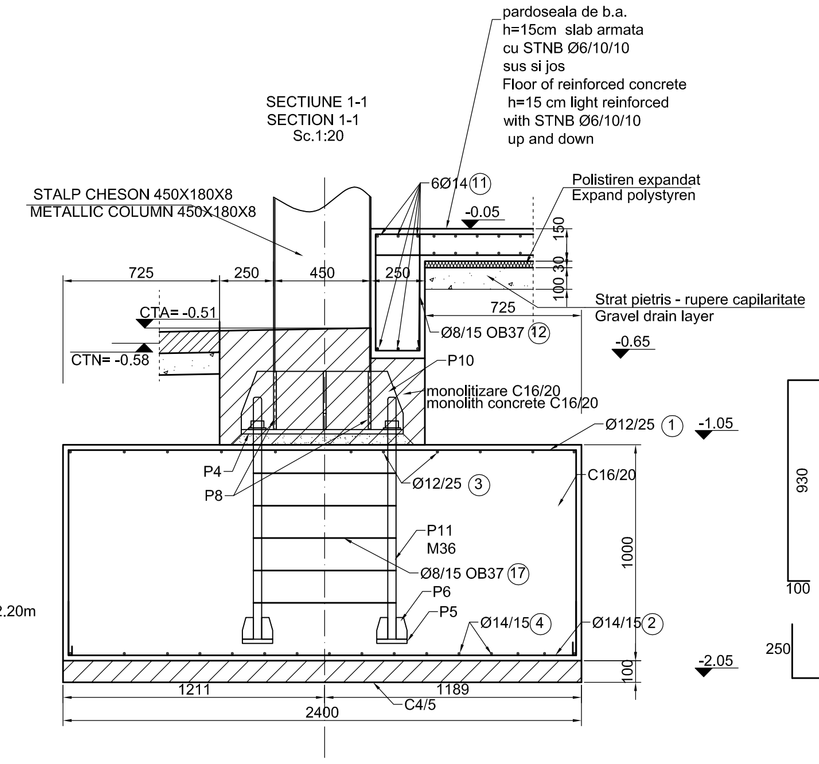
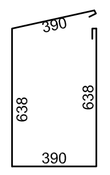
DETALIU FUNDATIE "F1"
FOUNDATION DETAIL "F1"
Sc.1:20

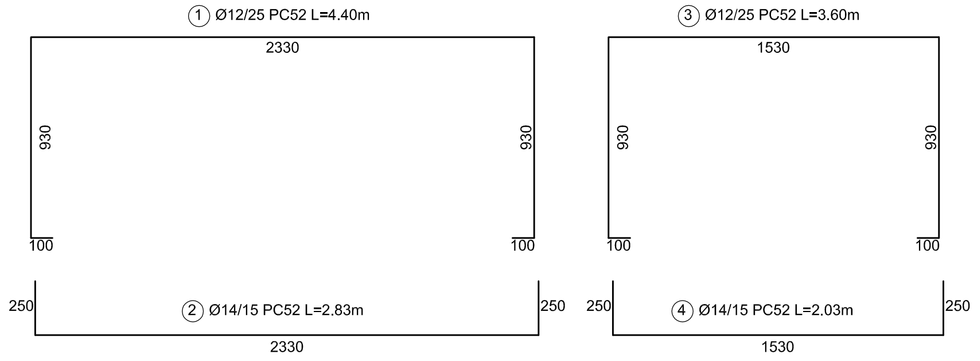


SECTIUNE 1-1
SECTION 1-1
Sc.1:20





(17) Ø8/15 OB37 L=2.20m



NOTA :
1.Toate piesele in contact se vor suda continuu,grosimea sudurii fiind de 0,7t (unde t=grosimea celei mai subtiri piese).
2.Piesele metalice se vor proteja prin grunduire si vopsire.
3.Sudurile vor avea clasa de calitate II.

NOTE :
1.All linket items will be continuously welded,while the thickness is maintained at 0,7t (t=the thinnest item`s thickness).
2.Metallic items will be protected by grounding and painting.
3.The junctures will have second-th class quality.

MATERIALE :
LAMINATE : OL 37 - 3K
OLT45 - 3K
Electrozi : BAZICI
Armaturi: PC52, OB37
Beton armat : C16/20
Beton de egalizare:C4/5
Ciment : CEM II/A-M32.5R
Acoperirea armaturii: 3.5cm
MATERIALS :
ROLLED STEEL : OL 37 - 3K
OLT45 - 3K
Electrode type : BAZICI
Reinforcement: PC52, OB37
Reinforced Concrete:C16/20
Egalization concrete:C4/5
Cement : CEM II/A-M32.5R
Reinforcement cover:3.5cm

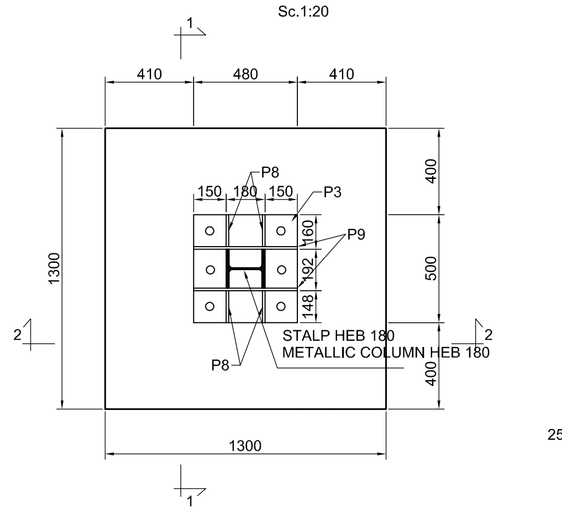
NOTA:
1. Stratificatia terenului in amplasament, stabilita pe baza studiului geotehnic intocmit de SC TEST DRUMTENGINEERING SRL , este urmatorea:
0.0- 0.40m m sol vegetal
0.40 - 0.90m umplutura neomogena
0.90 - 1.30m argila prafoasa cafenie plastic consistent
1.30 - 2.20m praf argilos cafeniu plastic moale
2.20 - 6.00m argila prafoasa cafenie plastic consistenta
2. Presiunea conventionala de calcul s-a considerat 210KPa in gruparea fundamentala.
3. Dupa executarea sapaturii se va solicita prezenta inginerului geotehnician pe santier pentru a confirma natura terenului de fundare;
4.Nivelul freatic este situat la peste 10m de la cota terenului .

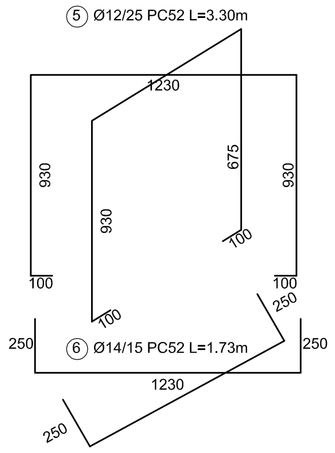
NOTE:
1. The stratification of the field in site, setted by the geotechnical study, elaborated by SC TEST DRUMTENGINEERING SRL, is:
- 0.0-0.40m vegetal soil
- 0.40-0.90m inhomogenous padding
- 0.90-1.30m brown clayed dust, solid-plastic
- 1.30-2.20m brown clayed dust
- 2.20-6.00m brown clayed dust, solid-plastic
2.The conventional pressure of the account was 210 kPa in the fundamental group.
3. After the digging execution, the geotechnic engineer will came on the building yard to attest the nature of the foundation land.
4. The water level is situated over 10 m from the ground elevation.

CLASA DE IMPORTANTA A CONSTRUCTIEI CONFORM P100/92 ESTE II
CATEGORIA DE IMPORTANTA CONFORM HG nr. 766/97 este (B)

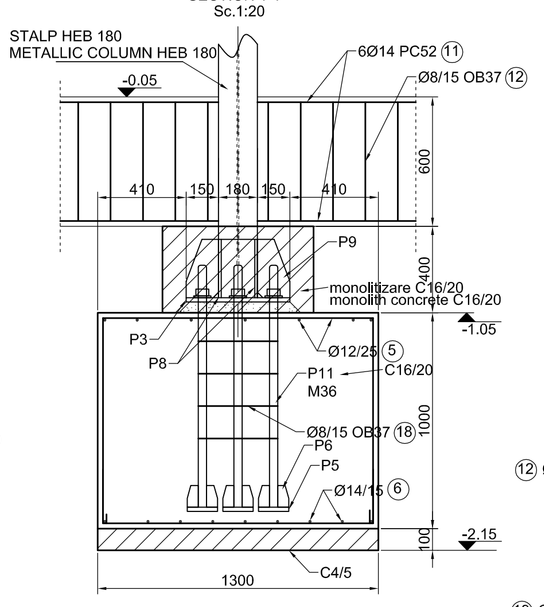
THE CONSTRUCTION IMPORTANCE CLASS, ACCORDING TO P 100/92, IS II
THE IMPORTANCE CATEGORY, ACCORDING TO HG 766/97 IS "B"

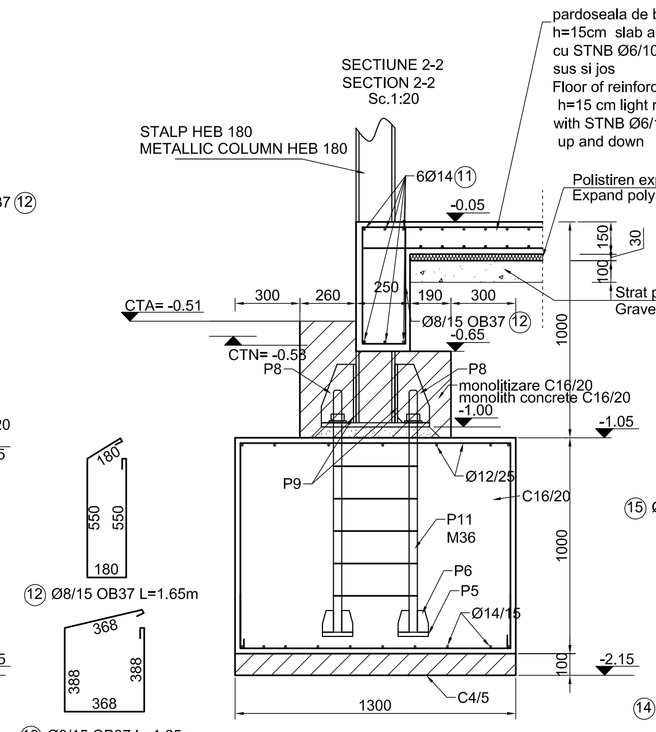
DETALIU FUNDATIE "F2"
FOUNDATION DETAIL "F2"
Sc.1:20





SECTIUNE 1-1
SECTION 1-1
Sc.1:20

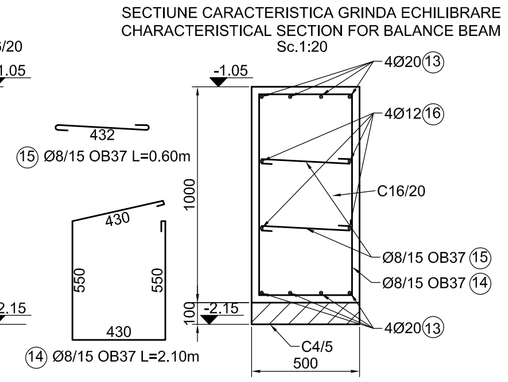




(12) Ø8/15 OB37 L=1.65m

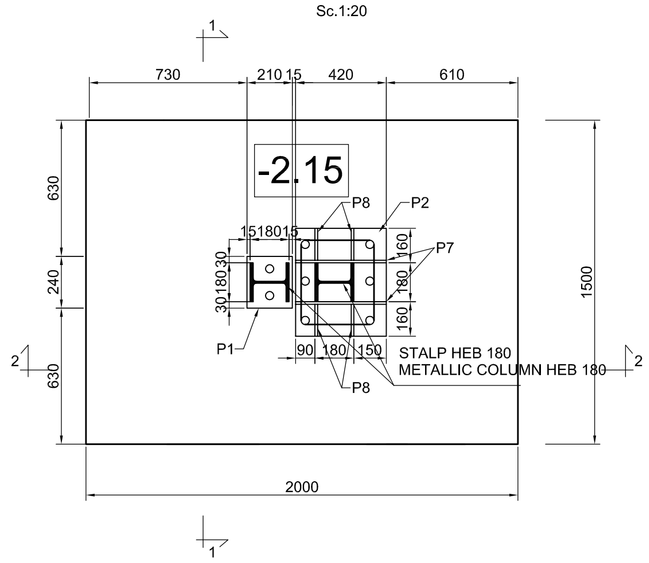
(18) Ø8/15 OB37 L=1.65m

SECTIUNE CARACTERISTICA GRINDA ECHILIBRARE
CHARACTERISTICAL SECTION FOR BALANCE BEAM
Sc.1:20

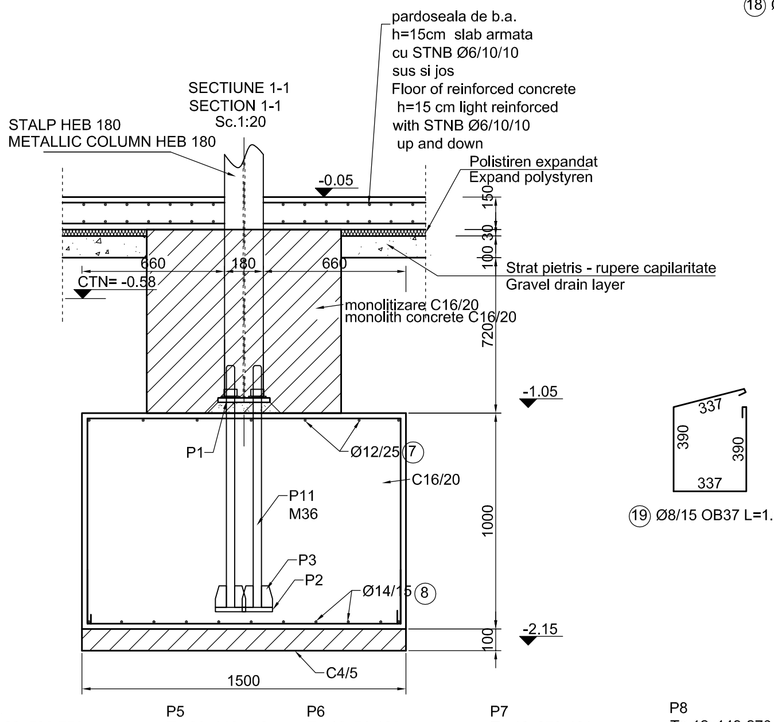


(14) Ø8/15 OB37 L=2.10m

DETALIU FUNDATIE "F3"
FOUNDATION DETAIL "F3"
Sc.1:20

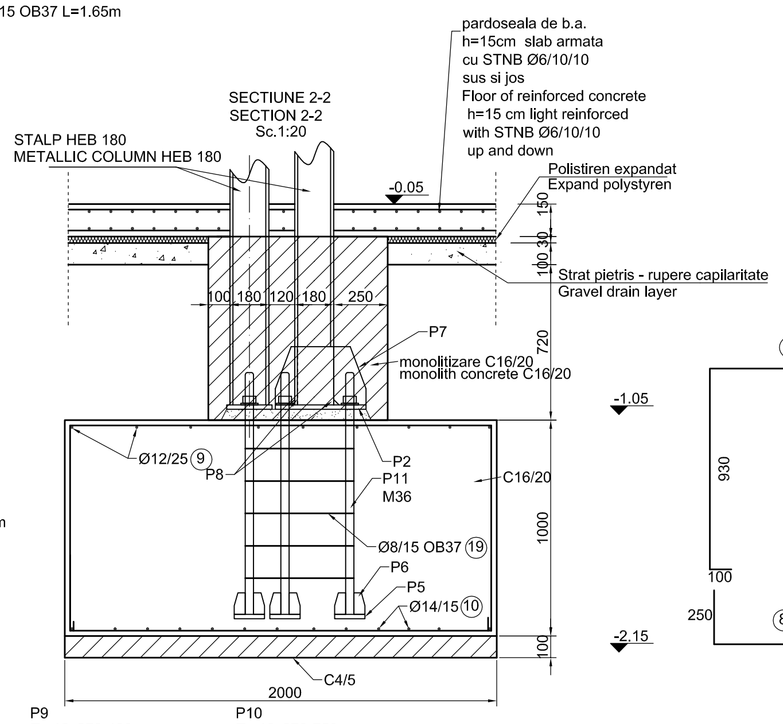


SECTIUNE 1-1
SECTION 1-1
Sc.1:20

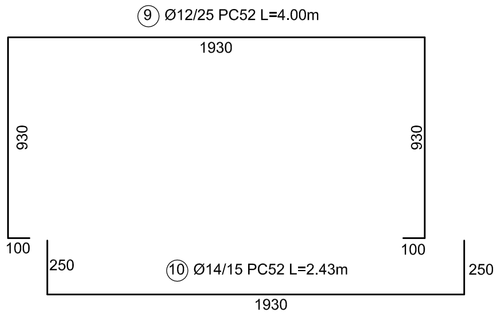


(19) Ø8/15 OB37 L=1.60m

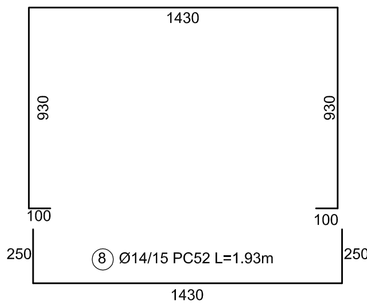
SECTIUNE 2-2
SECTION 2-2
Sc.1:20



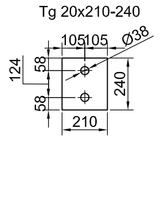
(9) Ø12/25 PC52 L=4.00m



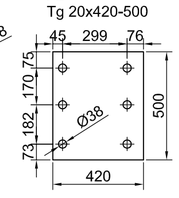
(7) Ø12/25 PC52 L=3.50m



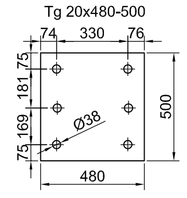
P1
Tg 20x210-240



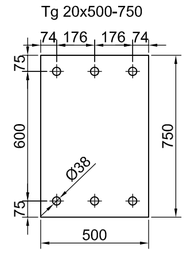
P2
Tg 20x420-500



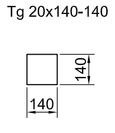
P3
Tg 20x480-500



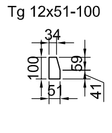
P4
Tg 20x500-750



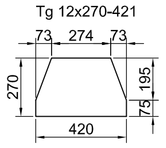
P5
Tg 20x140-140



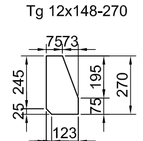
P6
Tg 12x51-100



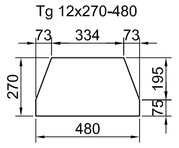
P7
Tg 12x270-421



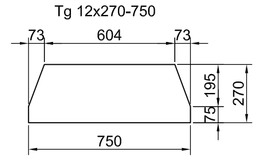
P8
Tg 12x148-270



P9
Tg 12x270-480



P10
Tg 12x270-750



M.I.,P.A.T. VERIFIER VERIFICATOR M.I.,P.A.T	NAME: NUME :	SIGNATURE: SEMNATURA:	REQUEST: CERINTA:	REPORT / EXAMINATION NO / DATE REFERAT / EXPERTIZA NR. / DATA

PROJECT DESIGN COORDINATOR:
COORDONATOR PROIECT:

THE LOUIS BERGER GROUP, INC

BUCHAREST SCHOOL INFRASTRUCTURE REHABILITATION / REABILITAREA INFRASTRUCTURII EDUCATIONALE IN MUNICIPIUL BUCURESTI

DESIGNER:
PROIECTANT:

CONSILIER CONSTRUCT

M4				
M3				
M2				
M1				
Modif	Date / Data	DSIGNED BY / PROIECTAT	VERIFIED BY / VERIFICAT	PROJ DIR. / SEF PROIECT

BENEFICIAR:
PRIMARIA MUNICIPIULUI BUCURESTI

SCHOOL NAME
NUME SCOALA

GENERAL SCHOOL NO. 310
SCOALA GENERALA NR. 310
SPORT HALL / SALA DE SPORT

	NAME / NUME	SIGN. / SEMNATURA
DESIGNED BY PROIECTAT	ING. A. ADAM	
VERIFIED BY VERIFICAT	ING. G. GHICA	
PROJ. DIR. SEF PROIECT	ARH. S. ICHIM	

TYPE OF WORKS
LUCRARE:

Tipical Project/Project Tip
STRUCTURAL WORKS / LUCRARE DE REZISTENTA
BUILDING A / CLADIRE A

TITLE
PLANSA

DETALII FUNDATII
FUNDATION DETAILS

DATE / DATA	SCALE / SCARA	EXEMPLAR NR.	PROJ PHASE / FAZA PROIECT	PROJ. NO / NR.PROIECT	DRWG. NO. / NR. PLANSA
07/2006	1 : 50		P.T.	051/S4	A-tr1+tr2+tr3 -RDE-R001

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