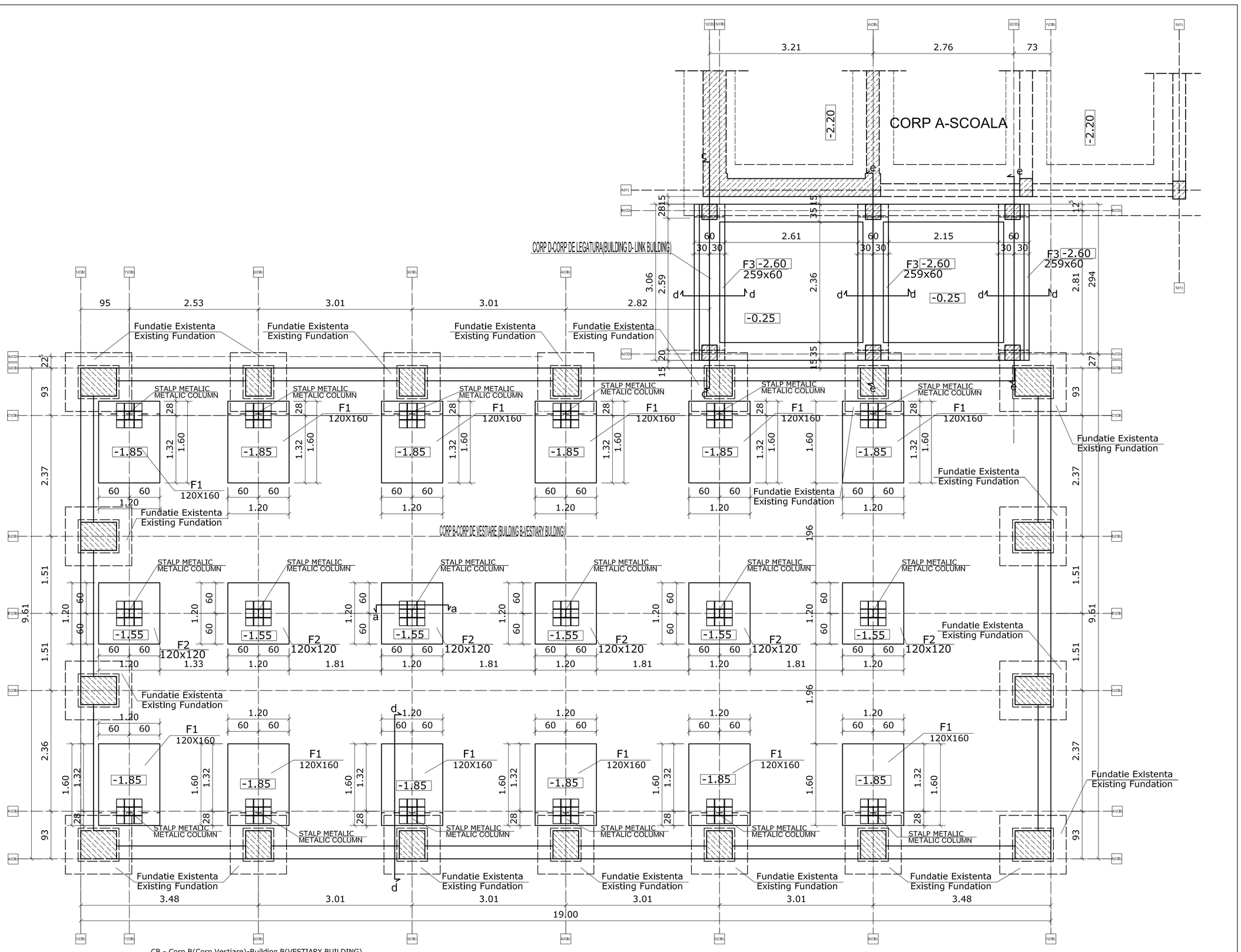

NOTE:

The last 20 cm of digging are executed before casting the concrete
-For the carrying out of the digging support the Contractor will present a design project that will include the support elements in its endowment.
-Complying with the provisions in the geotehnical study
-The designer will be called upon for the confirmation of the layering from the geotehnical study.
-The land layering on site estabilished based on the eotehnical study prepared by S.C. Test Drum Engineering SRL.

The phreatic level is at 5.0 m from the land quota
The depth of the existing school building foundation is of 2.00 m in the layer: plastic solid clay.
Calculation conventional pressure Pconv=300 KPa

NOTA:

- Ultimii 20 cm de sapatura se executa in ultima etapa inainte de turnarea betonului.
- Pentru realizarea sprijinirii sapaturii constructorul va prezenta un proiect care va cuprinde elementele de sprijinire pe care le are in dotare.
- Se vor respecta prevederile din studiul geotehnic
- Pentru confirmarea stratificatiei din studiul geotehnic se va chema proiectantul.

Stratificatia terenului in amplasament, stabilita pe baza studiului geotehnic intocmit de SC TEST DRUMTENGINEERING SRL.

Nivelul freatic este situat peste 5 m de la cota terenului .
Fundarea cladirii s-a facut in jurul cotei de 2.00 m in argila plastic vartoasa pentru care se poate considera presiune conventionala Pconv=300 Kpa.

MATERIALE:
LAMINATE OL 37-3k
ELECTROZI : SUPERTIT
NOTA:
1.Toate piesele in contact se vor suda continuu ,grosimea sudurii fiind de 0,7t (unde t este grosimea celei mai subtiri piese):.
2.Piesele metalice se vor proteja prin grunduire si vopsire.
NOTA :
1. ALL LINKET ITEMS WILL BE CONTINUOUSLY WELDED ,WHILLE THE THICKNESS IS MAINTAINED AT 0,7T(T=THE THINNEST ITEM'S THICHNESS).
2.METALLIC ITEMS WILL BE PROTECTED BY GROUNDIND AND PAINTING.

MATERIALE FOLOSITE:
BETON ARMAT: C4/5;C16/20
CIMENT: CEM II/A-M32.5 R
OTEL BETON: OB 37;PC 52
PLASA: S.T.N.B. Ø6/100

USE MATERIALS:
REINFORCED CONCRETE: C4/5;C16/20
CEMENT: CEM II/A-M32.5 R
STRUCTURAL STEEL: OB 37;PC 52
PLASE: S.T.N.B. Ø6/100

Presiunea conventionala de calcul Pconv= 300 KPa

M.L.P.A.T. VERIFIER VERIFICATOR M.L.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. 36 / SCOALA GENERALA NR. 36**

	NAME / NUME	SIGN. / SEMNATURA
DESIGNED BY PROIECTAT	ING. A. ADAM	
VERIFIED BY VERIFICAT	ING. G. GHICA	
PROJ. DIR. SEF PROIECT	Arh. D. Hoinarescu	

TYPE OF WORKS / LUCRARE: **LUCRARE DE REZISTENTA , CLADIRE B SI D / STRUCTURAL WORKS , BUILDING B AND D**

TITLE / PLANSA: **PLAN FUNDATII / FUNDATION PLAN**

DATE / DATA	SCALE / SCARA	EXEMPLAR NR.	PROJ PHASE / FAZA PROIECT	PROJ. NO / NR.PROIECT	DRWG. NO. / NR. PLANSA
04/2006	1 : 50		P.T.	063/S4	B-D-R/001

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