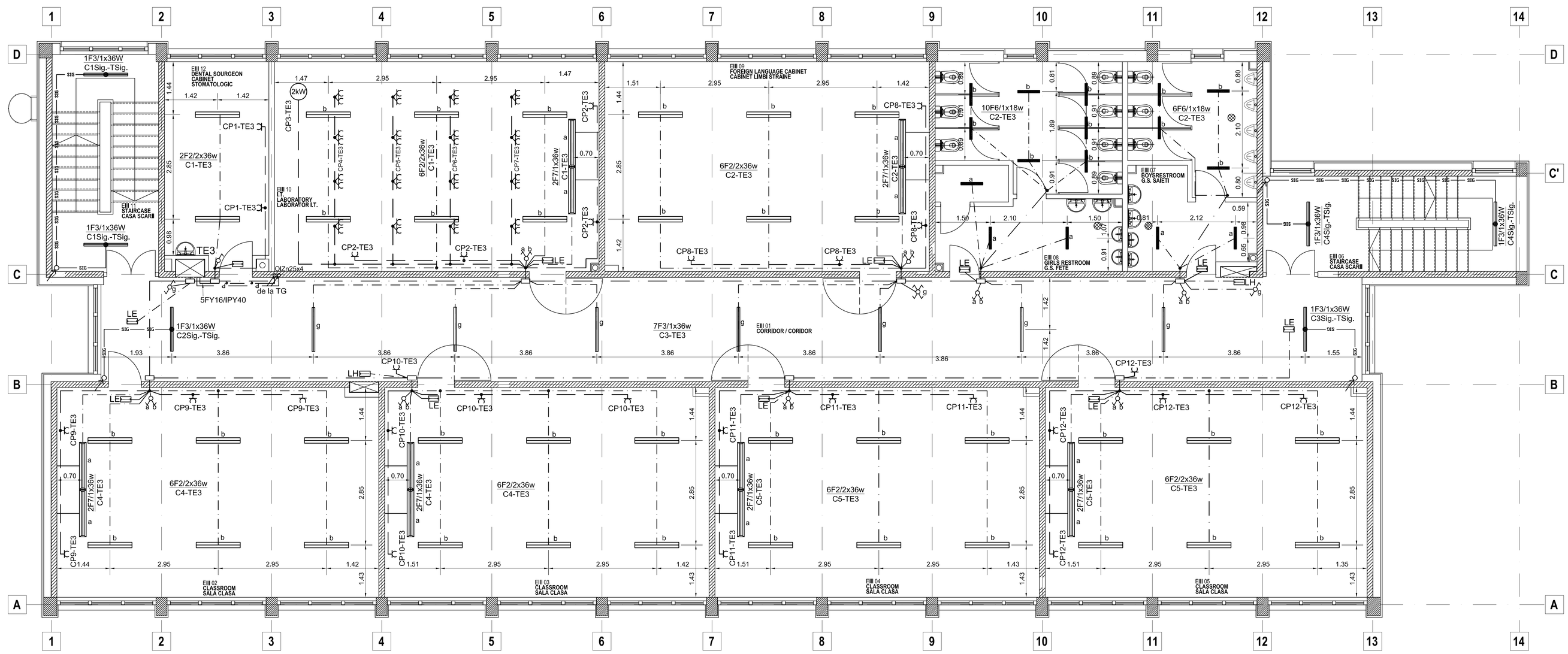

Legenda prize/Socket legend:

- Priza 16A/220V cu contact de protectie/ socket 16A/220V with earth contact
- Tablou electric/Electrical panel
- Firida de bransament

Conductoare/Conductors:

- Traseu circuit priza FY3x2,5 in tub de protectie IPY16/ socket circuit copre FY3x2.5 mounted in protection tube IPY16

Nota/Note:

- ►Prizele se vor monta la h=2 m, in clase, fata de cota pardoselii finite/The sockets will be mounted at 2 m by the floor level, in classrooms
- ►Prizele se vor monta la 20cm sub platoul la aparatele de aer conditionat/The sockets will be mounted at 20cm under ceiling limit at the air-conditioning units

Legenda iluminat/Lighting legend:
Corpuri de iluminat/Lighting fixtures

- I1-Corp de iluminat tip aplica 1x60W, etans, grad de protectie IP65, montaj aparent
- I1-Lighting fixture bracket type 1x60W, water proof construction, IP65 protection level, apparent mounting
- F1-Corp de iluminat fluorescent 4x18, grad de protectie IP40, montat aparent
- F1-Fluorescent lighting fixture 4x18, IP40 protection level, apparent mounting
- F2-Corp de iluminat fluorescent 2x36W,grad de protectie IP40, montat aparent
- F2-Fluorescent lighting fixture 2x36, IP40 protection level, apparent mounting
- F3-Corp de iluminat fluorescent 1x36W, grad de protectie IP40, montat aparent
- F3-Fluorescent lighting fixture 1x36, IP40 protection level, apparent mounting
- F4-Corp de iluminat fluorescent 1x18W, grad de protectie IP40, montat aparent
- F4-Fluorescent lighting fixture 1x18, IP40 protection level, apparent mounting
- F5-Corp de iluminat fluorescent 1x36W montat aparent, constructie etansa, grad de protectie IP65
- F5-Fluorescent lighting fixture 1x36W apparent mounting water proof construction, IP65 protection level
- F6-Corp de iluminat fluorescent 1x18W montat aparent, constructie etansa, grad de protectie IP65
- F6-Fluorescent lighting fixture 1x18W apparent mounting water proof construction, IP65 protection level
- F7-Corp de iluminat fluorescent 1x36W montat deasupra tablei, grad de protectie IP40
- F7-Fluorescent lighting fixture 1x36 apparent mounting above the blackboard, IP40 protection level
- LE — Corp iluminat fluorescent 1x8 W, cu acumulator incorporat, montaj aparent pentru evacuare, grad de protectie IP20 / Fluorescent lighting fixture 1x8W with battery incorporated apparent mounting to evacuate, IP20 protection level
- LH — Corp iluminat fluorescent 1x8 W, cu acumulator incorporat, montaj aparent pentru hitrant, grad de protectie IP20 / Fluorescent lighting fixture 1x8W with battery incorporated apparent mounting for hydrants, IP20 protection level

Echipamente/Equipments:

- Intrerupator simplu 10A
- One way switch 10A
- Intrerupator dublu 10A
- One way two pole switch 10A
- Intrerupator cap scara 10A
- One way stair switch 10A
- Intrerupator cruce 10A
- One way cross switch 10A

Conductoare/Conductors:

- Traseu circuit iluminat 2xFY1,5 in tub de protectie IPY16 lighting circuit copre FY2x1,5 mounted in protection tube
- Traseu circuit iluminat siguranta 2xFY1,5 in tub de protectie IPY16 Safety lighting circuit copre FY2x1,5 mounted in protection tube
- Traseu circuite multiple, montate ingropat Multiple circuit, burryed mounting
- Traseu coloane secundare din cupru montat ingropat Secondary circuit cupre, burryed mounting

Nota/Note:

- ►Prezentul plan se va consulta impreuna cu schemele monofilare ale tablourilor electrice aferente/The present plan will be consulted with the monofilar scheme of the afferent electrical panel

N

VERIFICATOR M.L.P.A.T.	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR. / DATA
	Pr.Dr.Ing. Moroldo C. Dan		le	194 / 05.04.2006

PROJECT DESIGN COORDINATOR: COORDINATOR PROIECT: **THE LOUIS BERGER GROUP, INC**

BUCHAREST SCHOOLS INFRASTRUCTURE REHABILITATION / REABILITAREA INFRASTRUCTURII EDUCATIONALE IN MUNICIPIUL BUCURESTI

DESIGNER/PROIECTANT: CONSILIER CONSTRUCT — J40/7395/1995

M4					
M3					
M2					
M1					
Mod#	Date/Data	DESIGNED BY/PROIECTAT	VERIFIED BY/ VERIFICAT	PROJ. DIR./SEF PROIECT	

BENEFICIARY/BENEFICIAR: MUNICIPALITY OF BUCHAREST PRIMARIA MUNICIPIULUI BUCURESTI

SCHOOL NAME/ NUME SCOALA: General School no. 310 / Scoala generala nr. 310

	NAME/ NUME	SIGNAT./SEMNATURA
DESIGNED BY PROIECTAT	Ing. S.Ilinita	
VERIFIED BY VERIFICAT	Ing. A. Barbalat	
PROJ. DIR. SEF PROIECT	arh. S. Ichim	

TYPE OF WORKS/ LUCRARE: ELECTRICAL WORKS / LUCRARE DE ELECTRICE — SCHOOL - BUILDING A / CLADIRE SCOALA - CORP A

TITLE/ PLANSA: SOCKETS AND LIGHTING PLAN - THIRD FLOOR PLAN / INSTALATIA DE LUMINA SI PRIZE - PLAN ETAJ 3

DATE/ DATA	SCALE/ SCARA	EXEMPLAR NR.	PROJ. PHASE/FAZA PROIECT	PROJ. No./Nr PROIECT	DRWG. No./Nr. PLANSA
04/2006	1:50		Detailed Design / Proiect tehnic	087/06	A- IE/005

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