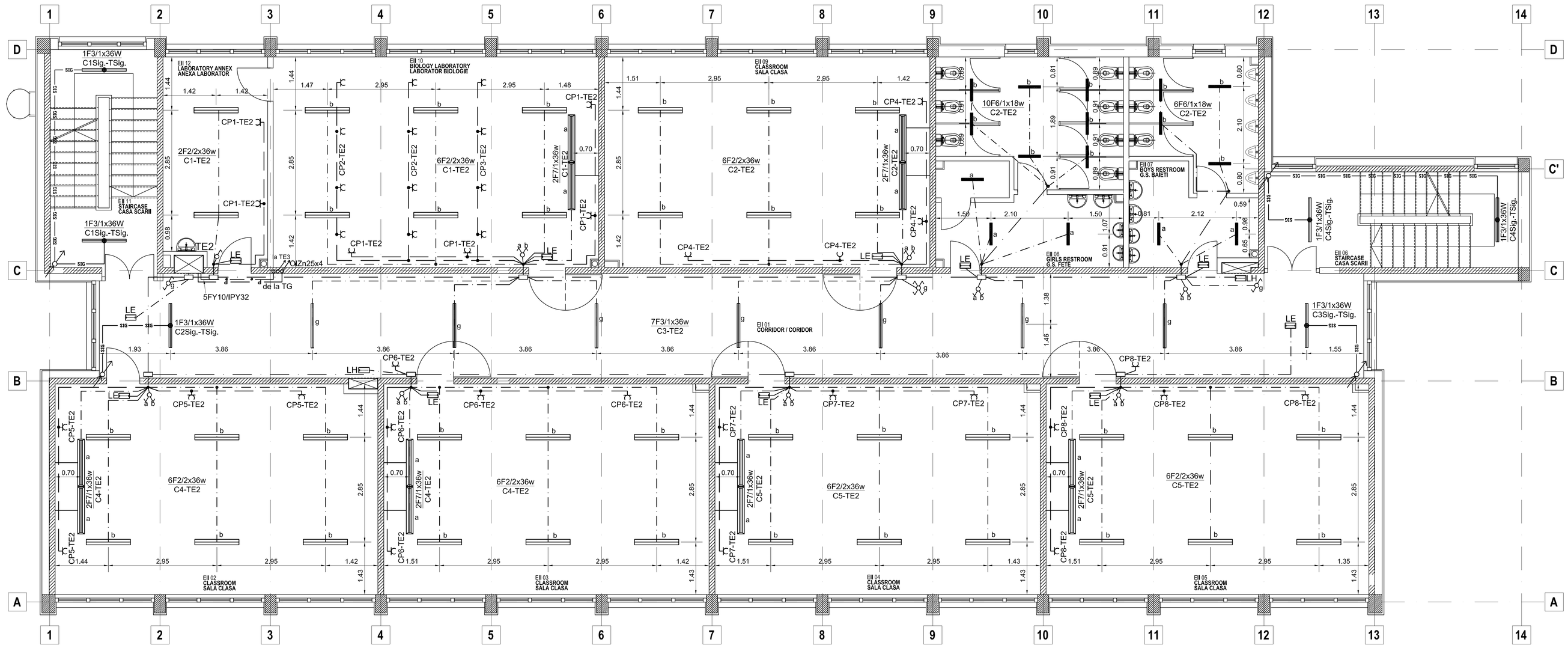

Legenda prize/Socket legend:

Priza 16A/220V cu contact de protectie/
Socket 16A/220V with earth contact
Tablou electric/Electrical panel
Fibra 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 plafon la spranzelele 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

H-Corp de iluminat tip aplica 1x60W, etans, grad de protectie IP65, montaj aparent
H-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 hidrorol, 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 de siguranta FY3x1,5 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 copre, 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

VERIFICATOR M.L.P.A.T.	NUME/ Pr.Dr.Ing. Moroldo C. Dan	SEMNATURA	CERINTA le	REFERAT / EXPERTIZA NR. / DATA 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 - SECOND FLOOR PLAN / INSTALATIA DE LUMINA SI PRIZE - PLAN ETAJ 2**

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/004

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