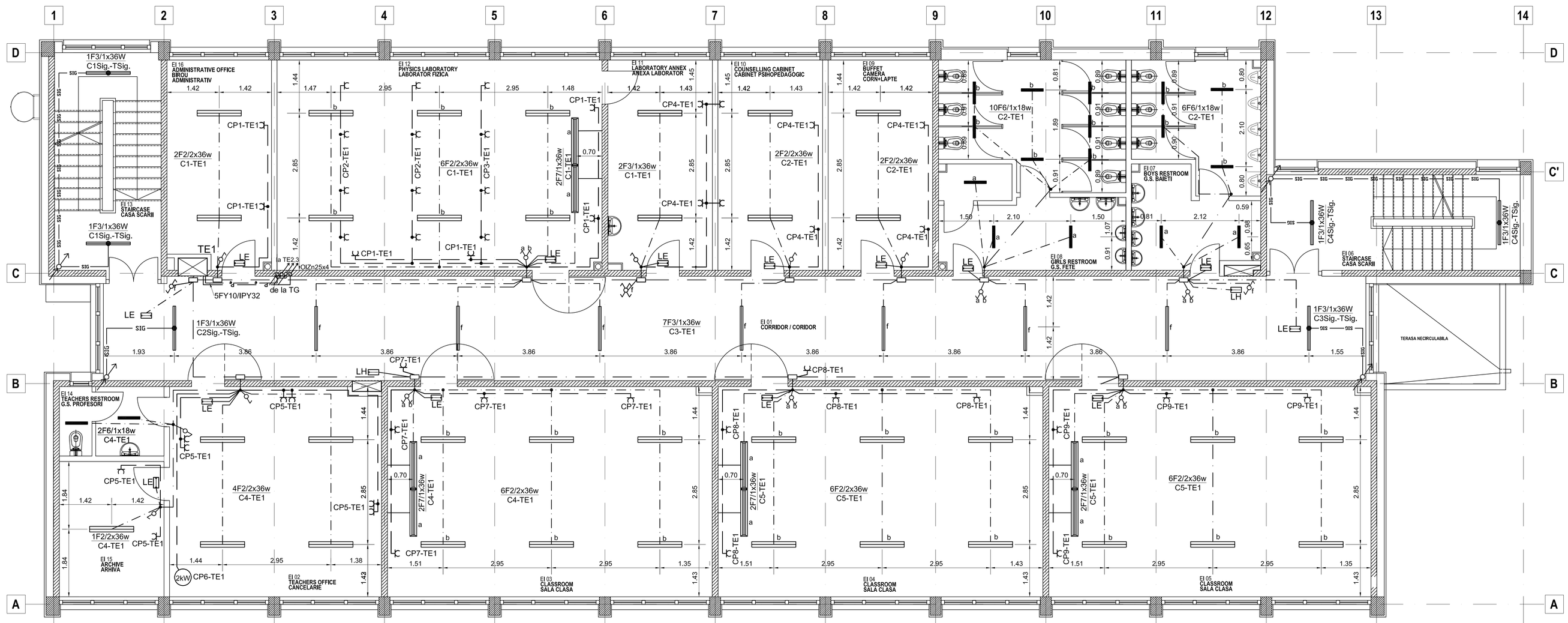

Legenda prize/Socket legend:
Priza 16A/220V cu contact de protectie/
socket 16A/220V with earth contact
Tablou electric/Electrical panel
Fiksa de transament

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 aparatele de aer conditionat/The sockets will be
mounted at 20cm under ceiling limit at the all-conditioning units

Legenda iluminat/Lighting legend:
Corpuri de iluminat/Lighting fixtures
I1-Corp de iluminat tip aplica 1x60W, etanș, 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 etanșa, 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 etanșa, 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 hidrosnit, 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 colsane 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

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#	Data/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 - FIRST FLOOR PLAN
INSTALATIA DE LUMINA SI PRIZE - PLAN ETAJ 1

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	007/06	A- IE/003

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