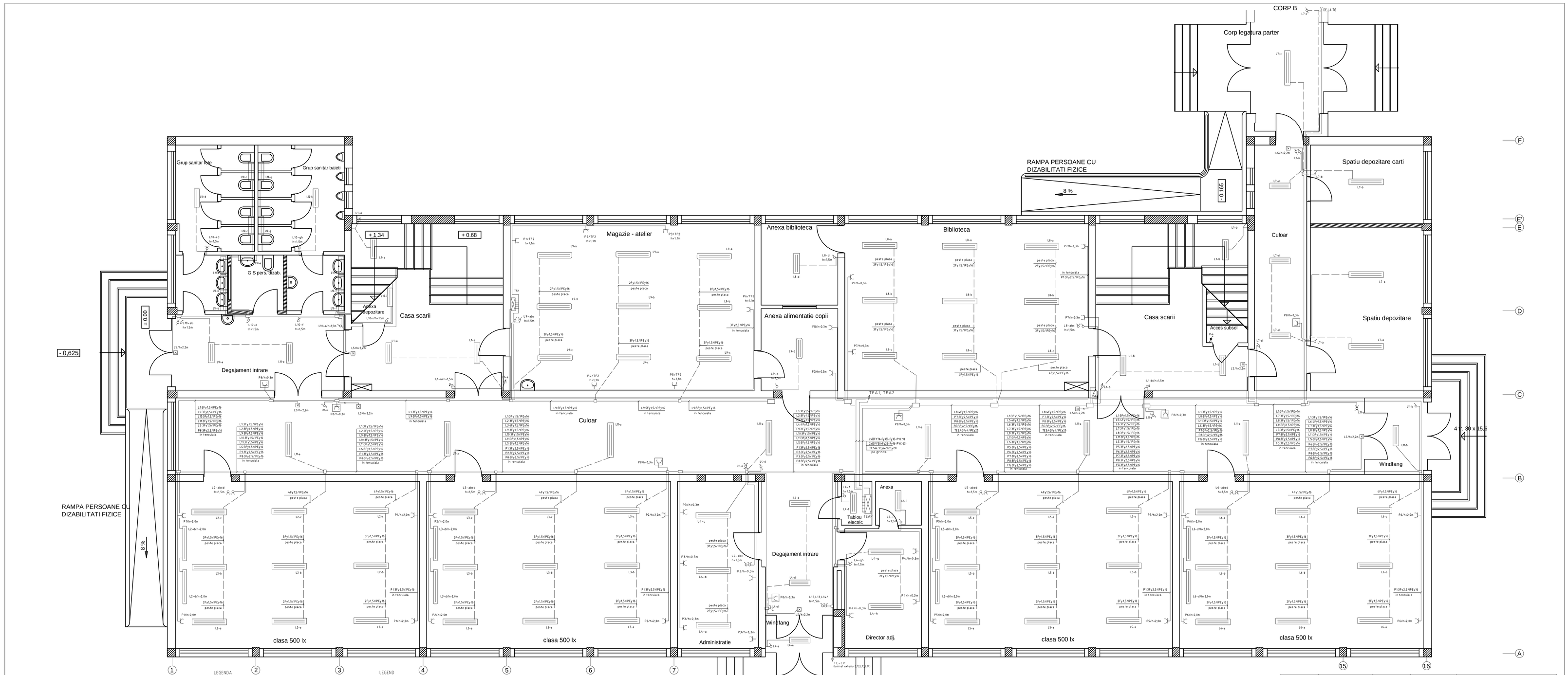

LEGENDA

- 2x18w — CORP DE ILUMINAT CU SURSE FLUORESCENTE DUBLU PARABOLIC CU STRALUCIRE REDUSA CU BALAST ELECTRONIC SI SURSE TIP 18w/T5
- 2x36w — CORP DE ILUMINAT CU SURSE FLUORESCENTE DUBLU PARABOLIC CU STRALUCIRE REDUSA CU BALAST ELECTRONIC SI SURSE TIP 36w/T5
- 1x36w — CORP DE ILUMINAT SPECIAL PENTRU TABLA CU BALAST ELECTRONIC SI SURSE TIP 36w/T5
- 2x36w — CORP DE ILUMINAT CU SURSE FLUORESCENTE PROTEJAT LA UMEZEALA SI PRAF BALAST ELECTRONIC SI SURSE TIP 36w/T5
- LS — MONOBLOC PENTRU ILUMINAT DE SIGURANTA BATERIE USCATA CU AUTONOME DE 3 ORE SURSE 2x8w
- PRIZA SIMPLA CU CONTACT DE PROTECTIE 16A/230V MONTATA INGROPAT POZATA LA H=2.0m IN SALI DE CLASA
- PRIZA SIMPLA CU CONTACT DE PROTECTIE 16A/230V CU DISPOZITIV SPECIAL DE SIGURANTA MONTATA INGROPAT POZATA LA H=0.3m IN HOL
- INTRERUPATOR DUBLU NORMAL 10A MONTAT INGROPAT LA H=1.5m
- COMUTATOR CAP SCARA NORMAL 10A MONTAT INGROPAT LA H=1.5m
- PUSH BUTON 10A PENTRU AUTOMAT DE SCARA MONTAT INGROPAT LA H=1.5m
- COMUTATOR CRUCE NORMAL 10A MONTAT INGROPAT LA H=1.5m
- PUSH BUTON 10A PENTRU AUTOMAT DE SCARA MONTAT INGROPAT LA H=1.5m

LEGEND

- 2x18w — LIGHT FIXTURE WITH FLUORESCENT LAMPS DOBLE MIRRORED DEFLECTOR, REDUCED SHINING ELECTRONIC BALAST, 18w/T5 LAMPS
- 2x36w — LIGHT FIXTURE WITH FLUORESCENT LAMPS DOBLE MIRRORED DEFLECTOR, REDUCED SHINING ELECTRONIC BALAST, 36w/T5 LAMPS
- 2x36w — LIGHT FIXTURE FOR BLACKBOARD ELECTRONIC BALAST, 36w/T5 LAMPS
- 2x36w — LIGHT FIXTURE WITH FLUORESCENT LAMPS WATER-PROOF AND DUST-PROOF ELECTRONIC BALAST, 36w/T5 LAMPS
- LS — EMERGENCY LIGHT WITH RECHARGEBLE BATTERY 3 HOURS AUTONOMY 2x8w LAMPS
- SIMPLE SOCKET WITH EARTHING 16A/230V RECESSED, MOUNTED AT H=2.0m IN CLASSROOMS
- SIMPLE SOCKET WITH EARTHING 16A/230V WITH SPECIAL SECURITY DEVICE, RECESSED, MOUNTED AT H=0.3m IN HALL
- DOUBLE SWITCH 10A RECESSED, MOUNTED AT H=1.5m
- END CORRIDOR SWITCH 10A RECESSED, MOUNTED AT H=1.5m
- PUSH BUTON 10A MOUNTED AT H=1.5m
- MIDDLE CORRIDOR SWITCH 10A RECESSED, MOUNTED AT H=1.5m
- PUSH BUTON 10A MOUNTED AT H=1.5m

SPECIFICATIE CORPURI DE ILUMINAT
LIGHTING SPECIFICATION

L1-ab: 14ll-2x18w
L2-abc: 9ll-2x36w
L2-d: 2ll-1x36w/h=2.0m
L3-abc: 9ll-2x36w
L3-d: 1ll-1x36w
L4-abcgh: 5ll-2x36w
L4-def: 5ll-2x18w
L5-abc: 9ll-2x36w
L5-d: 2ll-1x36w
L6-abc: 9ll-2x36w
L6-d: 2ll-1x36w
L7-abc: 4ll-2x36w
L7-d: 3ll-2x18w
L8-abc: 9ll-2x36w
L8-d: 1ll-2x18w
L9-abc: 9ll-2x36w/IP55
L9-d: 1ll-2x18w/IP55
L10-a: 2ll-2x18w
L10-bcdefghi: 14ll-1x18w
L11-a: 7ll-2x36w
L11-b: 1ll-2x18w
LS: 8ll-2x8w/3 ore

NOTA

- Instalatiile electrice se vor executa cu conductori de cupru protejati in tub IPEY montat ingropat in tencuiala
- Circuitele de curenti tari vor merge in paralel cu circuitele de curenti slabi. Dozele centralizatoare vor fi compartimentate (curenti tari, curenti slabi)

NOTE

- Electrical instalations will consist in copper conductors monted in plastic conduits behind the wall finishing
- Low currents pats is parallel to hight currents path
  The connection boxes will have two chambers, one for low-current circuits and one for hight-current circuits

VERIFICATOR M.L.P.A.T.	NUME	SEMNATURA	CERINTA	REFERAT / EXPERTIZA NR. / DATA

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

BUCHAREST SCHOOLS INFRASTRUCTURE REHABILITATION / REABILITAREA INFRASTRUCTURII EDUCATIONALE IN MUNICIPIUL BUCURESTI

DESIGNER/PROIECTANT:
SC CONSILIER CONSTRUCT SRL
str. Slupca nr. 6 - Bucuresti
J 40 / 7395 / 95 - R 7738294

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

BENEFICIARY/BENEFICIAR:
MUNICIPALITY OF BUCHAREST
PRIMARIA MUNICIPIULUI BUCURESTI

SCHOOL NAME/ NUME SCOALA: **SCHOOL no. 20, "SIMION MEHEDINTI"**
SCOALA nr. 20, "SIMION MEHEDINTI"

	NAME/ NUME	SIGNAT./SEMNATURA
DESIGNED BY PROIECTAT	Ing. P. Zaharia	
VERIFIED BY VERIFICAT	Ing. L.Croitoru	
PROJ. DIR. SEF PROIECT	arh. Constanta Carp	

TYPE OF WORKS/ LUCRARE: **ELECTRICAL INSTALLATIONS / LUCRARI INSTALATII ELECTRICE**
SCHOOL - BUILDING A / CLADIRE SCOALA - CORP A

TITLE/ PLANSA: **GROUND FLOOR PLAN / PLAN PARTER**
HIGHT-CURRENT CIRCUITS / INSTALATII DE CURENTI TARI

DATE/ DATA	SCALE / SCARA	EXEMPLAR NR.	PROJ. PHASE/FAZA PROIECT	PROJ. No./Nr.PROIECT	DRWG. No./Nr. PLANSA
	1:100		PT	078 / S3	A- EL -005

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