VERIFICATOR	NUME	SEMNĂTURA	CERCUL	REFERAT / EXPERTIZĂ NR. / DATA
ARH. A.T.				

PROIECT DESIGN COORDONATOR:	THE LOUIS BERGER GROUP, INC
COORDONATOR PROIECT:	

BUCUREȘTI SCOOLS INFRASTRUCTURE REHABILITATION / REABILITAREA INFRASTRUCTURII EDUCAȚIONALE ÎN MUNICIPIUL BUCUREȘTI

DESIGNER/PROIECTANT:	
SC CONSULIER CONSTRUCT SRL	
str. Șiuperi nr. 6 - București	
J 40 / 7395 / 95 - R 17382/4	

	DESIGNED BY/PROIECTAT	VERIFIED BY/ VERIFICAT	PROJ. DIR/ DIR PROIECT
VAR	OMBOANĂ		
NR			
NR			
NR			

DESIGNED BY/ PROIECTAT	NUMELE NUME	SIGNATURE/ SEMNĂTURA	TYPE OF WORK/ CLASIFICARE
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	ing. Dumitru Grigi		arh.
DRAWN BY/ DESENAT DE			PHASE/ FAZA
CHECKED BY/ VERIFICAT DE			PHASE/ FAZA

	SCOALA NR. 20, "SIMION MEHEDINȚI"	SCHOOL NR. 20, "SIMION MEHEDINȚI"
	SCOALA NR. 20, "SIMION MEHEDINȚI"	SCHOOL NR. 20, "SIMION MEHEDINȚI"

ELECTRICAL INSTALLATIONS / LUCRĂRI INSTALAȚII ELECTRICE

SCHOOL - BUILDING A / CLĂDIRE ȘCOALA - CORP A

2nd FLOOR PLAN / PLAN ETAJ 2

HIGHT CURRENT CIRCUITS / INSTALAȚII DE CURENT TARE

EXECUTANT:	PROIECT PARTICIPANT	PROIECT NR.	DWG. NUM. PLANȘA
DATE/DATA:	SCALE / SCARA:	P1	07/03/23
	EXECUTANT NR:	L1600	A-EL-001

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LEGENDA

- 2x18W — CORP DE ILUMINAT CU SURSE FLUORESCENTE CU BALAST ELECTRONIC SI SURSE 18 W/4,75
- 2x18W — DUBLU PARABOLIC CU STRALUCIRE REDUSA CU BALAST ELECTRONIC SI SURSE 18 W/4,75
- 2x36W — CORP DE ILUMINAT CU SURSE FLUORESCENTE CU BALAST ELECTRONIC SI SURSE TIP 36W/75
- 1x36W — CORP CU ILUMINAT SPECIAL PENTRU TABLA CU BALAST ELECTRONIC SI SURSE TIP 36W/75
- LS ■ — MONOBLOC PENTRU ILUMINAT DE SIGURANTA BATERIE USCATA CU AUTONOMIE DE 3 ORE SURSE 2X36
- PRIZA SIMPLA CU CONTACT DE PROTECTIE 16A/230V MONTATA INGROPAT
- PRIZA SIMPLA CU CONTACT DE PROTECTIE MONTATA LA H=2,5M IN SALI DE CLASA
- PRIZA SIMPLA CU DISPOZITIV SPECIAL DE SIGURANTA MONTATA INGROPAT PENTRU H=0,3M IN HOL
- INTRERUPATOR DUBLU MONTAT LA H=1,5M
- COMUTATOR CAP SCARA MONTAT INGROPAT LA H=1,5M
- COMUTATOR CRUCE MONTAT INGROPAT LA H=1,5M
- PUSH BUTON TIP REVENIRE AUTOMAT DE SCARA
- MONTAT INGROPAT LA H=1,5M
- DOZA DE PASOSCALA EXPLOZIE CU DOUA PRIZE 2X16A/230V SI O PRIZA 2X16
- FLOOR BOXES FOR TWO SOCKET 2P+T 16A/230V AND ONE SOCKET 2X16
- PUSH BUTON 10A MOUNTED AT H=1,5m
- MODUL COMANDA SWITCH 10A IEC62535, MOUNTED AT H=1,5m
- END COMANDA SWITCH 10A IEC62535, MOUNTED AT H=1,5m
- DOUBLE SWITCH 10A IEC62535D MOUNTED AT H=1,5m
- SIMPLE SOCKET WITH EARTHING 16A/230V MOUNTED AT H=0,3m IN HALL
- SIMPLE SOCKET WITH EARTHING 16A/230V SPECIAL SECURITY DEVICE, IEC62535D, MOUNTED AT H=2,5m IN CLASSROOMS
- LIGHT FIXTURE WITH FLUORESCENT LAMPS DOUBLE PARABOLIC DEFLECTOR, REDUCED SHINING ELECTRONIC BALAST, 2x18W/4,75 LAMPS
- LIGHT FIXTURE FOR BLACKBOARD ELECTRONIC BALAST, 36W/75 LAMPS
- EMERGENCY LIGHT WITH RECHARGEBLE BATTERY 3 HOURS AUTONOMY 2x8W LAMPS
- LS ■
- 1x36W
- 2x36W
- 2x18W

SPECIFICATIE COMPUNI DE ILUMINAT

- L1-3dc: 9II-1x36W/1,25m
- L1-3: 2II-1x36W
- L2-3dc: 9II-1x36W
- L2-3: 2II-1x36W
- L3-3dc: 9II-1x36W
- L3-3: 2II-1x36W
- L4-3dc: 9II-1x36W
- L4-3: 2II-1x36W
- L5-3dc: 9II-1x36W
- L5-3: 2II-1x36W
- L6-3dc: 9II-1x36W
- L6-3: 2II-1x36W
- L7-3dc: 9II-1x36W
- L7-3: 2II-1x36W
- L8-3dc: 9II-1x36W
- L8-3: 2II-1x36W
- L9-3: 2II-1x36W
- L10-3: 2II-1x36W
- L5: 4II-2x36W/3 ore

NOTA

- Instalatiile electrice se vor executa cu conductori de cupru protejati in tub IPEY montati 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 installations will consist in copper conductors monted in plastic conduits behind the wall finishing
- Low currents parts is parallel to hight currents path

The connection boxes will have two chambers, one for low-current circuits and one for hight-current circuits