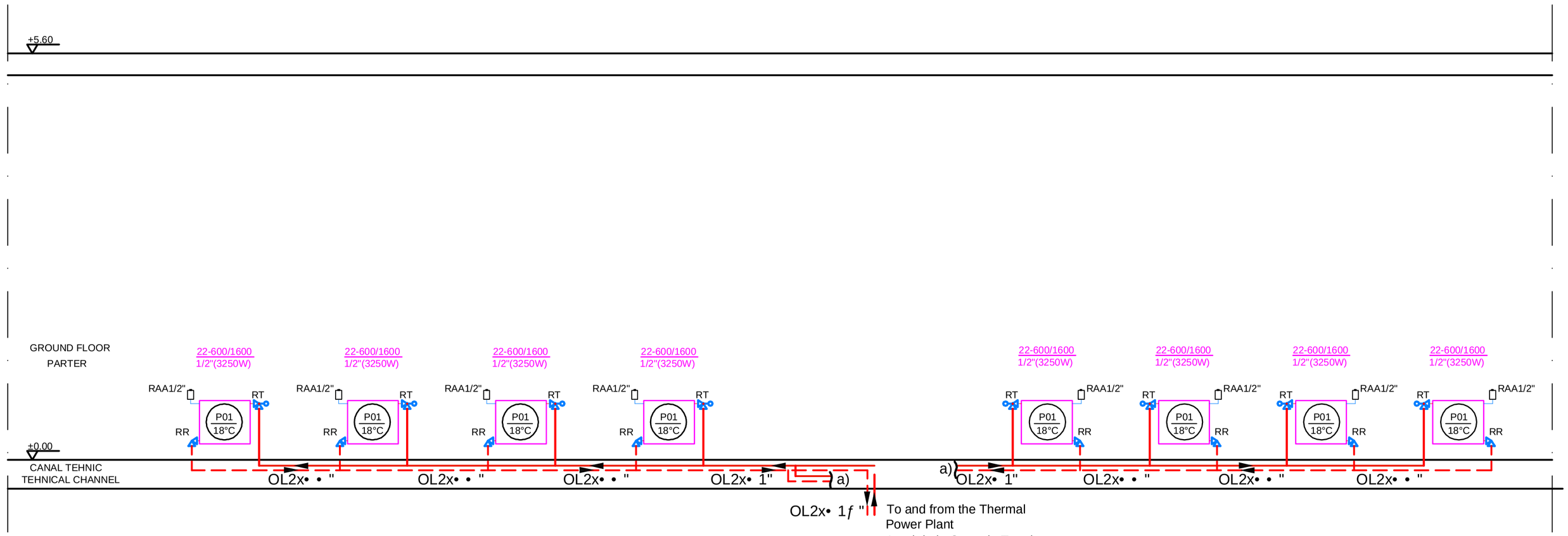

LEGEND :

	Heating flow line (from copper and steel pipe)
	Heating falling line (from copper and steel pipe)
22-600/1800 1/2"(4744W)	Steel heater, 1500 mm - length, 600 mm - height and two columns with angle valve, (1/2" diameter) turn-return, total thermal power loss (normal conditions) 4.744 W
DM	Manual deaeration outfit, mounted on the heater, • 1/2"
RAA ^ "	Automatic valve for deairation, assembled on the uprises end, • 1/2"
RT	Angle control valve, assembled on the heater, on flow line • 1/2"
RR	Angle valve, simple adjustement, assembled on the heater's return line, • 1/2"
RG 3/8"	Hose bib cock, • 3/8"
RSS 11/4"	Globe valve, for deviding, • 11/4"
RRP • "	Automatic valve for pressure adjustement, 3/4"
RSF100	Separating sluice valve with flanges, ND 100, NP 6 bar
GR	Delivery side hole

LEGENDA:

	Conducta incalzire, tur (teava de cupru si teava de otel)
	Conducta incalzire, retur (teava de cupru si teava de otel)
22-600/1800 1/2"(4744W)	Radiator din otel, cu lungime de 1800mm, inaltimea de 600mm si doua coloane, cu ventil de diametru 1/2" (tur/retur), putere totala cedata in conditii nominale 4744W
DM	Dispozitiv manual de aerisire montat la radiator, • 1/2"
RAA ^ "	Robinet automat de aerisire, montat la capatul coloanei, H=2,5 m, • 1/2"
RTS	Robinet de trecere cu sfera, montat la radiator pe conducta de tur, • 1/2"
RR	Robinet coltar, simplu reglaj montat la radiator pe conducta de retur, • 1/2"
RG3/8"	Robinet cu racord portfurtun, pentru golire • 3/8"
RSS 11/4"	Robinet de sectionare cu sfera, • 11/4"
RRP • "	Robinet automat de reglare a presiunii, • 3/4"
RSF100	Robinet de sectionare cu sertar si flanse, Dn 100, pn 6 bari
GR	Gura de refulare

VERIFICATOR M.L.P.A.T.	NUME NAME	SEMNATURA SIGNATURE	CERINTA REQUIREMENT	REFERAT / EXPERTIZA NR. / DATA REPORT / TECHNICAL EXPERTISE / DATE
VERIFICATOR M.L.P.A.T.				

PROJECT DESIGN COORDINATOR:
COORDINATOR PROIECT:

THE LOUIS BERGER GROUP, INC

BUCHAREST SCHOOLS INFRASTRUCTURE REHABILITATION / REABILITAREA INFRASTRUCTURII EDUCATIONALE IN MUNICIPIUL BUCURESTI

DESIGNER/PROIECTANT: CONSILIER CONSTRUCT

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: GENERAL SCHOOL NO.36 / SCOALA GENERALA NR.36
SPORT HALL / SALA DE SPORT

	NAME/ NUME	SIGNAT./SEMNATURA
DESIGNED BY PROIECTAT	ing. Daniel STOICA	
VERIFIED BY VERIFICAT	ing. Florian DUTĂ	
PROJ. DIR. SEF PROIECT	arh. Sorin ICHIM	

TYPE OF WORKS/ LUCRARE: **HEATING AND VENTILLATION DESIGN / INSTALATIE DE INCALZIRE SI VENTILATIE**

TITLE/ PLANSA: UPRISES SCHEME
SCHEMA COLOANELOR

DATE/ DATA	SCALE/ SCARA	EXEMPLAR NR.	PROJ. PHASE/FAZA PROIECT	PROJ. No./Nr.PROIECT	DRWG. No./Nr. PLANSA
08/2006	1 : 50		Detailed Design Proiect tehnic	**063/S4**	C - T/V - 002

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