



MECH. CONTROL PANEL-

PROVIDE 120V CIRCUIT TO THE FOLLOWING ROOMS AT LOCATION REQUIRED BY MECHANICAL EQUIPMENT-
ROOMS 116, 118, 119 CONNECT TO RE1-34.
ROOMS 109, 111, 113 CONNECT TO RW1-36.

NOTES

1. REFER TO DWG. E001 FOR INCOMING PRIMARY SERVICE.
2. REFER TO DWGS. E500, E501 AND E502 FOR PANEL SCHEDULES.
3. REFER TO DWG. E000 FOR SYMBOLS LIST.
4. REFER TO DWG. E301 FOR EMERGENCY LIGHTING PANEL, WIRING DIAGRAMS AND SCHEDULES.
5. REFER TO DWG. E300 FOR SINGLE LINE DIAGRAM.
6. PROVIDE A SAFETY SWITCH FOR ALL MECHANICAL EQUIPMENT SIZED PER NEC - SUPPLIED WITH MECHANICAL EQUIPMENT, INSTALLED AND WIRED UNDER ELECTRICAL WORK.
7. JUNCTION BOX MOUNTED ABOVE CEILING FOR MAGNET DOOR HOLDER.

1 FIRST FLOOR PLAN POWER
1/8"=1'-0"



SEAL



E&M ENGINEERING, INC.
235 PHILADELPHIA AVENUE, SUITE 200, PHILADELPHIA, PA 19106
PHILADELPHIA, PA 19106
TEL: 215-581-1000 FAX: 215-581-1001 WWW.EANDM.COM



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SCHOOL & LOCATION	Commodore John Barry Elementary School 5900 Race Street, Philadelphia PA 19139
PROJECT TITLE	NEW CONSTRUCTION
DRAWING TITLE	FIRST FLOOR PLAN POWER
APPROVED BY	

SCHOOL DISTRICT OF PHILADELPHIA THE SCHOOL REFORM COMMISSION	DEPARTMENT OF DESIGN AND CONSTRUCTION SERVICES
1717 MARKET STREET PHILADELPHIA, PA 19103 (215) 400-7700 FAX (215) 400-7701	
CONTRACTOR TO VERIFY ALL CONDITIONS AND DIMENSIONS AT SITE	

NO.	DATE	REVISION
1	1/17/07	ADDITIONAL No. 1
2		
3		
4		
5		
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9		

SPEC NO. B-840C of 2005/06	DATE 12/29/06
SCALE 1/8"=1'-0"	LOCATION NO. 120
DRAWN BY CDM	TYPE NO. -
CHECKED BY	FILE NO. -

DRAWING NO.

E101