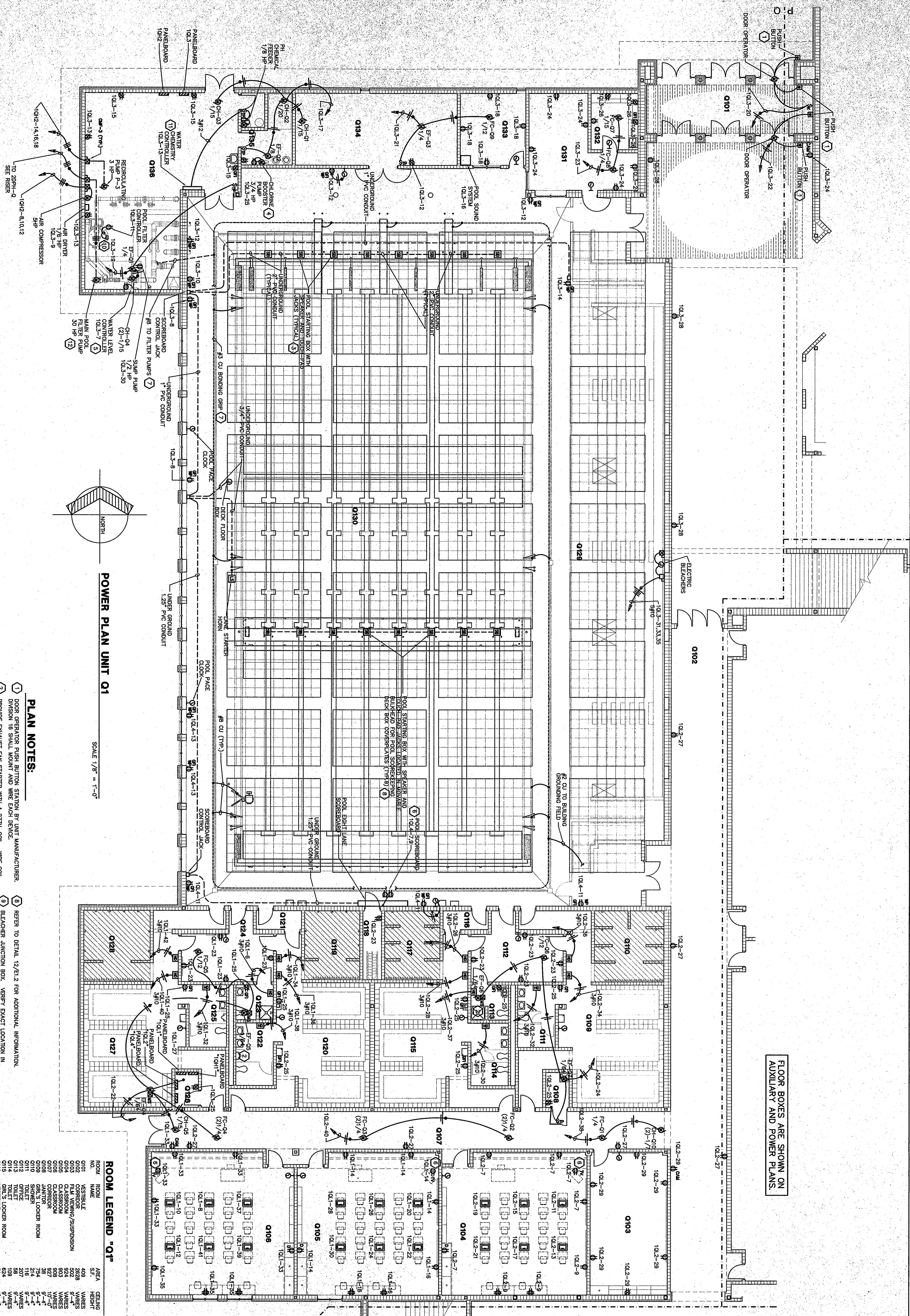


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POWER PLAN UNIT Q1

SCALE 1/8" = 1'-0"

PLAN NOTES:

- 1 DOOR OPERATOR PUSH BUTTON STATION BY UNIT MANUFACTURER.
- 2 PROVIDE EXHAUST FAN STARTER WITH A 277V. COIL, WIRE COIL TO THE SAME SWITCH LEG AS THE LIGHT FIXTURES IN THIS ROOM.
- 3 REFER TO DETAIL 9/E1.2 FOR ADDITIONAL INFORMATION.
- 4 CHLORINE PUMP PROVIDED WITH CORO AND PLUG, BY UNIT OF PANEL.
- 5 WATER LEVEL CONTROLLER WITH CORO AND PLUG BY UNIT OF PANEL.
- 6 MANUFACTURER, MOUNT DUPLEX RECEPTACLE WITHIN 2 FEET OF PANEL.
- 7 REFER TO UNO ROUN-N AND 9/E1.5 FOR ADDITIONAL INFORMATION.
- 8 POOL SOUNDING GROUND, PROVIDE UNDERGROUND #8 CU CONDUCTOR ALL OF THE PARTS INDICATED IN ARTICLE 850-22 OF THE NEC TO THE GRID WITH #8 CU CONDUCTOR.
- 9 REFER TO DETAIL 12/E1.2 FOR ADDITIONAL INFORMATION.
- 10 BLEACHER JUNCTION BOX, VERIFY EXACT LOCATION IN 3/E1.9 FOR ADDITIONAL INFORMATION.
- 11 DIVISION 16 SHALL PROVIDE CONTROL WIRING FROM WATER LEVEL CONTROLLER TO SOLID STATE VALVE AT FIL. TUNNEL.
- 12 DIVISION 16 SHALL PROVIDE CONTROL WIRING TO CO2 & TO CHLORINE SENSATION VALVES.
- 13 PROVIDE PHASE FAILURE RELAY, SQUARE D MODEL, INTERCONNECT WITH MOTOR TERMINALS AND CONTROL CIRCUIT OF STARTER TO OPEN STARTER UPON SENSING PHASE LOSS.

ROOM LEGEND "Q1"

ROOM NO.	ROOM NAME	AREA	HEIGHT
Q101	VESTIBULE	408	8'-0"
Q102	CORRIDOR	2828	8'-0"
Q103	FILE/RECORDING/SUSPENSION	502	8'-0"
Q104	CLASSROOM	803	8'-0"
Q105	CLASSROOM	803	8'-0"
Q106	CLASSROOM	803	8'-0"
Q107	CLASSROOM	803	8'-0"
Q108	CLASSROOM	803	8'-0"
Q109	CLASSROOM	803	8'-0"
Q110	CLASSROOM	803	8'-0"
Q111	CLASSROOM	803	8'-0"
Q112	CLASSROOM	803	8'-0"
Q113	CLASSROOM	803	8'-0"
Q114	CLASSROOM	803	8'-0"
Q115	CLASSROOM	803	8'-0"
Q116	CLASSROOM	803	8'-0"
Q117	CLASSROOM	803	8'-0"
Q118	CLASSROOM	803	8'-0"
Q119	CLASSROOM	803	8'-0"
Q120	CLASSROOM	803	8'-0"
Q121	CLASSROOM	803	8'-0"
Q122	CLASSROOM	803	8'-0"
Q123	CLASSROOM	803	8'-0"
Q124	CLASSROOM	803	8'-0"
Q125	CLASSROOM	803	8'-0"
Q126	CLASSROOM	803	8'-0"
Q127	CLASSROOM	803	8'-0"
Q128	CLASSROOM	803	8'-0"
Q129	CLASSROOM	803	8'-0"
Q130	CLASSROOM	803	8'-0"
Q131	CLASSROOM	803	8'-0"
Q132	CLASSROOM	803	8'-0"
Q133	CLASSROOM	803	8'-0"
Q134	CLASSROOM	803	8'-0"
Q135	CLASSROOM	803	8'-0"
Q136	CLASSROOM	803	8'-0"
Q137	CLASSROOM	803	8'-0"

FLOOR BOXES ARE SHOWN ON AUXILIARY AND POWER PLANS.

Q1-E-92

POWER PLAN UNIT Q1

DRAWN BY: MRS. COMM. NO.: 95067.00
CHECKED BY: W.B.H. DATE: APRIL 21, 1997

E5.24

REVISIONS NO. DATE

Fanning/Howey Associates, Inc.
Architects Engineers Consultants

THE NEW CHESTERTON HIGH SCHOOL FOR THE DUNELAND SCHOOL CORPORATION CHESTERTON, INDIANA

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KEYPLAN

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