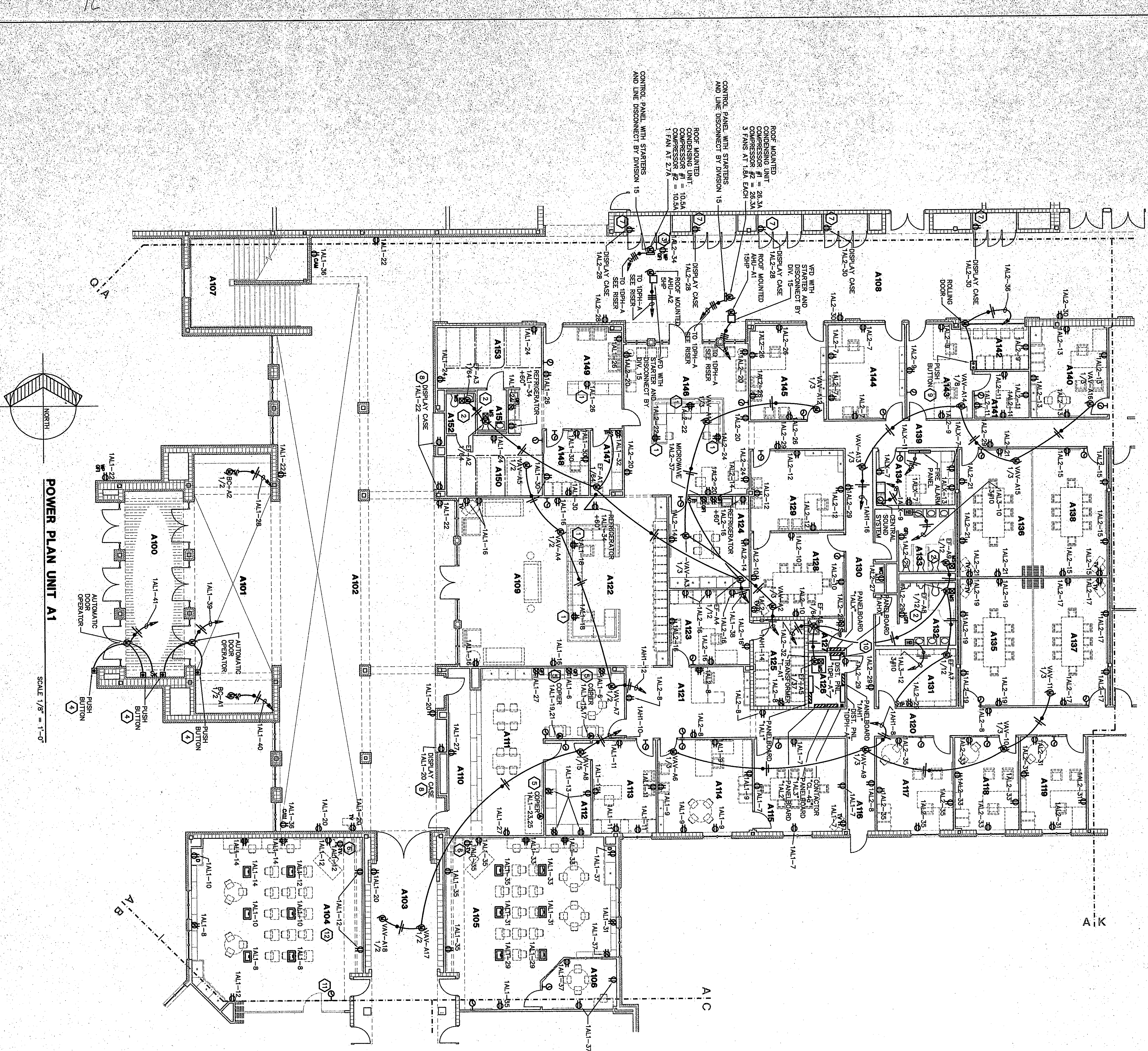


16



POWER PLAN UNIT A1

SCALE 1/8" = 1'-0"

FLOOR BOXES ARE SHOWN ON
AUXILIARY AND POWER PLANS.

PLAN NOTES:

1. STUB CONDUIT UP THRU FLOOR AND INTO CHASE OF CASEWORK.
2. PROVIDE EXHAUST FAN STARTER WITH A 277V COIL. WIRE COIL TO THE SAME SWITCH LEG AS THE LIGHT FIXTURES IN THIS ROOM.
3. MOUNT RECEPTACLE ON EXTERIOR OF AIR HANDLER UNIT A101-A12 USING SURFACE MOUNTED CONDUIT AND A SURFACE MOUNTED BOX.
4. DOOR OPERATOR PUSH BUTTON STATIONS BY UNIT MANUFACTURER.
5. DIVISION 16 SHALL VERIFY CORNER REQUIREMENTS WITH OWNER BEFORE RECEPTACLE INSTALLATION. AS A MINIMUM RUN #10-3/4" C. AND PROVIDE A NEAR 14-20" MOUNTED AT 16 INCHES ABOVE FINISH FLOOR. DETAIL 6/E/1.5 AND 6/E/1.5 FOR ADDITIONAL INFORMATION.
6. DIVISION 16 SHALL MOUNT AND WIRE EACH DEVICE.
7. MOUNT DUPLEX RECEPTACLE IN CUSTOM BUILT DISPLAY CASE PER DETAIL 1/E/1.2.
8. MOUNT DUPLEX RECEPTACLE IN PRE-MANUFACTURED DISPLAY CASE PER DETAIL 6/E/1.2.
9. PUSH BUTTON CONTROLLER FOR OVERHEAD DOOR BY UNIT MANUFACTURER. DIVISION 16 SHALL MOUNT AND WIRE.
10. WALL MOUNT TRANSFORMER "T-A" ABOVE PANELBOARD 14X. PROVIDE ALL HARDWARE FOR MOUNTING.
11. MOUNT CLOCK ON BULKHEAD AT 8'-6" ABOVE FINISH FLOOR.
12. PROVIDE TAPER RESISTANT RECEPTACLES IN THIS ROOM EQUAL TO HUBBELL MODEL HBL-5684GT.

ROOM LEGEND "A1"			
ROOM NO.	ROOM NAME	AREA S.F.	CEILING HEIGHT
A100	VESTIBULE	727	VANES
A101	COMMONS	888	VANES
A102	COMMONS	368	10'-0"
A103	COMMONS	894	VANES
A104	COMMONS	115	VANES
A105	COMMONS	348	24'-8"
A106	COMMONS	227	24'-8"
A107	COMMONS	122	24'-8"
A108	COMMONS	122	24'-8"
A109	COMMONS	122	24'-8"
A110	COMMONS	122	24'-8"
A111	COMMONS	122	24'-8"
A112	COMMONS	122	24'-8"
A113	COMMONS	122	24'-8"
A114	COMMONS	122	24'-8"
A115	COMMONS	122	24'-8"
A116	COMMONS	122	24'-8"
A117	COMMONS	122	24'-8"
A118	COMMONS	122	24'-8"
A119	COMMONS	122	24'-8"
A120	COMMONS	122	24'-8"
A121	COMMONS	122	24'-8"
A122	COMMONS	122	24'-8"
A123	COMMONS	122	24'-8"
A124	COMMONS	122	24'-8"
A125	COMMONS	122	24'-8"
A126	COMMONS	122	24'-8"
A127	COMMONS	122	24'-8"
A128	COMMONS	122	24'-8"
A129	COMMONS	122	24'-8"
A130	COMMONS	122	24'-8"
A131	COMMONS	122	24'-8"
A132	COMMONS	122	24'-8"
A133	COMMONS	122	24'-8"
A134	COMMONS	122	24'-8"
A135	COMMONS	122	24'-8"
A136	COMMONS	122	24'-8"
A137	COMMONS	122	24'-8"
A138	COMMONS	122	24'-8"
A139	COMMONS	122	24'-8"
A140	COMMONS	122	24'-8"
A141	COMMONS	122	24'-8"
A142	COMMONS	122	24'-8"
A143	COMMONS	122	24'-8"
A144	COMMONS	122	24'-8"
A145	COMMONS	122	24'-8"
A146	COMMONS	122	24'-8"
A147	COMMONS	122	24'-8"
A148	COMMONS	122	24'-8"
A149	COMMONS	122	24'-8"
A150	COMMONS	122	24'-8"
A151	COMMONS	122	24'-8"
A152	COMMONS	122	24'-8"
A153	COMMONS	122	24'-8"
A154	COMMONS	122	24'-8"
A155	COMMONS	122	24'-8"
A156	COMMONS	122	24'-8"
A157	COMMONS	122	24'-8"
A158	COMMONS	122	24'-8"
A159	COMMONS	122	24'-8"
A160	COMMONS	122	24'-8"

67-E-63

POWER PLAN UNIT A1

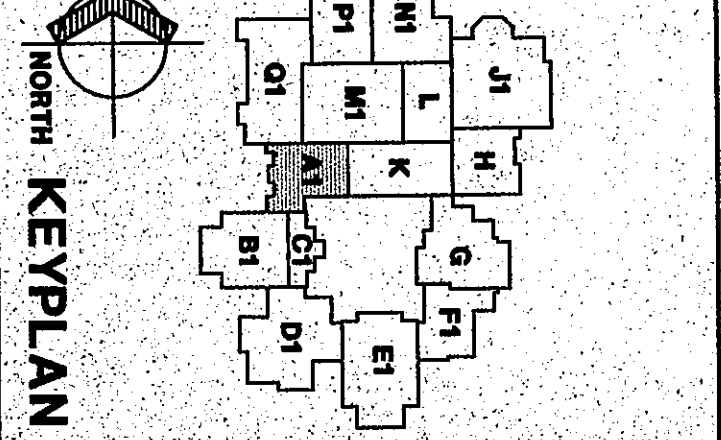
DRAWN BY: MRS. COMM. NO.: 95067.00

CHECKED BY: WH DATE: APRIL 21, 1997

E5.1

REVISIONS NO. DATE

Fanning/Howey Associates, Inc.
Architects Engineers Consultants



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

Copyright 1997 by Fanning/Howey Associates, Inc.