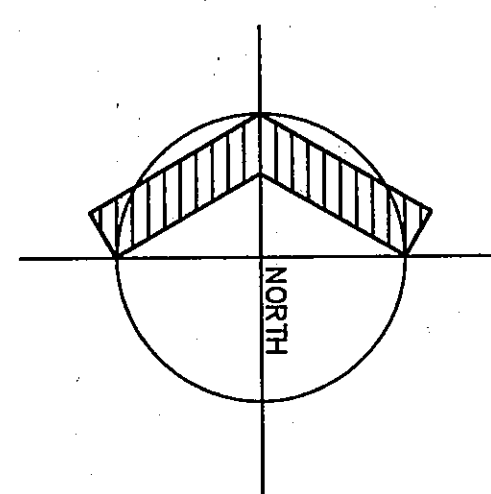
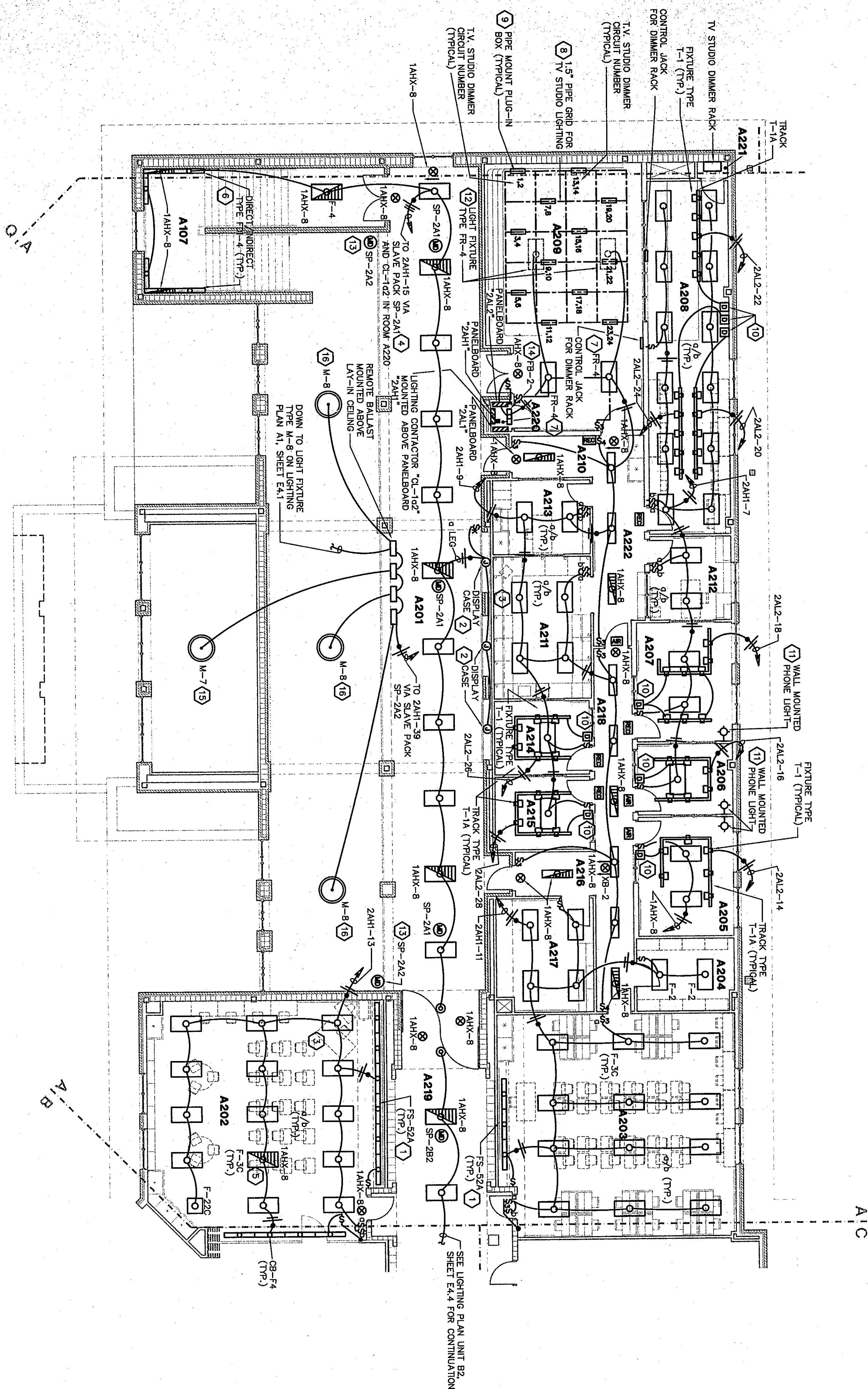


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LIGHTING PLAN UNIT A2

SCALE 1/8" = 1'-0"

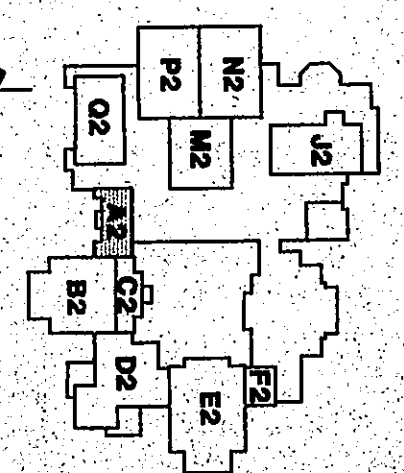


ROOM LEGEND "A2"			
ROOM NO.	ROOM NAME	AREA S.F.	CEILING HEIGHT
A201	CORRIDOR	162	9'-4"
A202	CLASSROOM	162	9'-4"
A203	CLASSROOM	162	9'-4"
A204	LIBRARY	120	9'-4"
A205	NEWS STUDIO	119	9'-4"
A206	STUDIO	201	9'-4"
A207	STUDIO	510	9'-4"
A208	STUDIO	510	9'-4"
A209	STUDIO	510	9'-4"
A210	STUDIO AREA	240	9'-4"
A211	OFFICE	125	9'-4"
A212	OFFICE	125	9'-4"
A213	STUDIO	124	9'-4"
A214	STUDIO	124	9'-4"
A215	STORAGE	62	9'-4"
A216	STORAGE	181	9'-4"
A217	STORAGE	181	9'-4"
A218	ELECTRICAL CLOSET	339	10'-0"
A219	ELECTRICAL CLOSET	11	9'-4"
A220	ELECTRICAL CLOSET	11	9'-4"
A221	ELECTRICAL CLOSET	11	9'-4"
A222	CORRIDOR	163	9'-4"

PLAN NOTES:

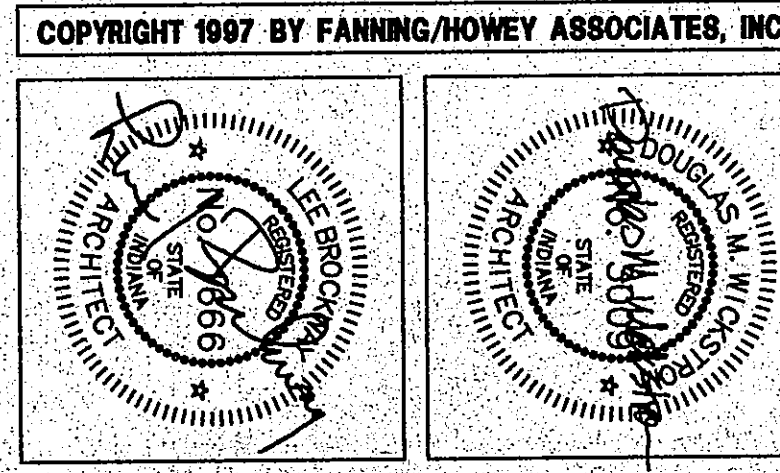
1. UNDER ALTERNATE BID PROVIDE LIGHT FIXTURE TYPE TS-524 MOUNTED IN CONE. SEE DETAIL 4/E1.5. UNDER BASE BID PROVIDE LIGHT FIXTURE TYPE CB-4 MOUNTED ABOVE CHALKBOARD. SEE DETAIL 4/E1.3.
2. PRE-MANUFACTURED DISPLAY CASE WITH LIGHT FIXTURE, LAMP AND BALLAST BY UNIT MANUFACTURER. DIVISION 16 TO MOUNT AND WIRE ALL EQUIPMENT. SEE DETAIL 5/E1.2.
3. WIRE BOTH BALLAST IN THIS LIGHT FIXTURE TO SWITCH LES 2". PROVIDE ENOUGH FLEXIBLE CONDUIT TO MOVE THIS FIXTURE ONE GRID IN ANY DIRECTION. FOR CORRIDOR LIGHTING CONTROL. SEE DETAIL 5/E1.4.
4. PROVIDE THE EMERGENCY LIGHT FIXTURE WITH A CONTROL RELAY. MOUNT CONTROL RELAY ABOVE CEILING NEAR LIGHT FIXTURE. WIRE PER DETAIL 1/E1.5.
5. MOUNT LIGHT FIXTURE TYPE RD-4 PER DETAIL 11/E1.10.
6. MOUNT LIGHT FIXTURE TYPE RD-4 AT 12'-0" ABOVE FINISH FLOOR.
7. DIMENSION 16 SHALL PROVIDE 1.5" INSIDE DIAMETER PIPE GRID AND PAINT FLAT BLACK. MOUNT PIPE GRID AT 12'-0" ABOVE FINISH FLOOR. PROVIDE ALL HARDWARE AND SUPPORTS TO INSTALL PIPE GRID. PIPE GRID SHALL BE SUPPORTED BY AN ADDITIONAL 300K.
8. REFER TO PIPE BOX MOUNTING DETAIL 2/E1.5.
9. DIMMERS IN THIS AREA SHALL HAVE BUILT IN RADIO FREQUENCY INTERFERENCE TRACK. LIGHT FIXTURES SHALL BE PROVIDED WITH LOW NOISE LAMP.
10. PROVIDE A PORCELAIN BASE INCANDESCENT LAMPHOLDER EQUAL TO PASS & SEWELL MODEL 272. MOUNT AT 8'-0" ABOVE FINISH FLOOR. THE LAMP HOLDER SHALL BE MOUNTED TO A RAIL WIRE AND CONNECT TO A LAMP BOX ABOVE THE CEILING OF ROOM A217.
11. MOUNT LIGHT FIXTURE TYPE RR-4 2 FEET ABOVE PIPE GRID. MOUNT FIXTURES TO MEET STRUCTURAL STEEL.
12. MOUNT DETECTOR AT THIS LOCATION SHALL BE WITH STOPPER MODEL LS-1000A. LIGHT SENSITIVE CONTROLLER (10 TO 200 FOOTCANDLES).
13. MOUNT LIGHT FIXTURE TYPE RR-2 ABOVE DOOR AT 8'-6" ABOVE FINISH FLOOR.
14. MOUNT LIGHT FIXTURE TYPE M-7 AT 24'-0" ABOVE FINISH FLOOR.
15. MOUNT LIGHT FIXTURE TYPE M-8 AT 20'-6" ABOVE FINISH FLOOR.
16. MOUNT LIGHT FIXTURE TYPE M-8 AT 20'-6" ABOVE FINISH FLOOR.

☐	ALL 2'x4' LIGHT FIXTURES SHALL BE PLAN TYPE F-3 UNLESS OTHERWISE NOTED.
☐	ALL 1'x4' LIGHT FIXTURES SHALL BE PLAN TYPE F-1 UNLESS OTHERWISE NOTED.
☐	ALL 2'x2' LIGHT FIXTURES SHALL BE PLAN TYPE F-22 UNLESS OTHERWISE NOTED.
☐	ALL RECESS CAN LIGHTS SHALL BE PLAN TYPE RD-1 UNLESS OTHERWISE NOTED.
☐	ALL EXIT SIGNS SHALL BE PLAN TYPE MB-1 UNLESS OTHERWISE NOTED.



KEY PLAN

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



LIGHTING PLAN UNIT A2

DRAWN BY: MRS. COMM. NO.: 95067.00

CHECKED BY: WGH DATE: APRIL 21, 1997

E4.2

REVISIONS NO. DATE

Fanning/Howey

Associates, Inc.

Architects Engineers Consultants