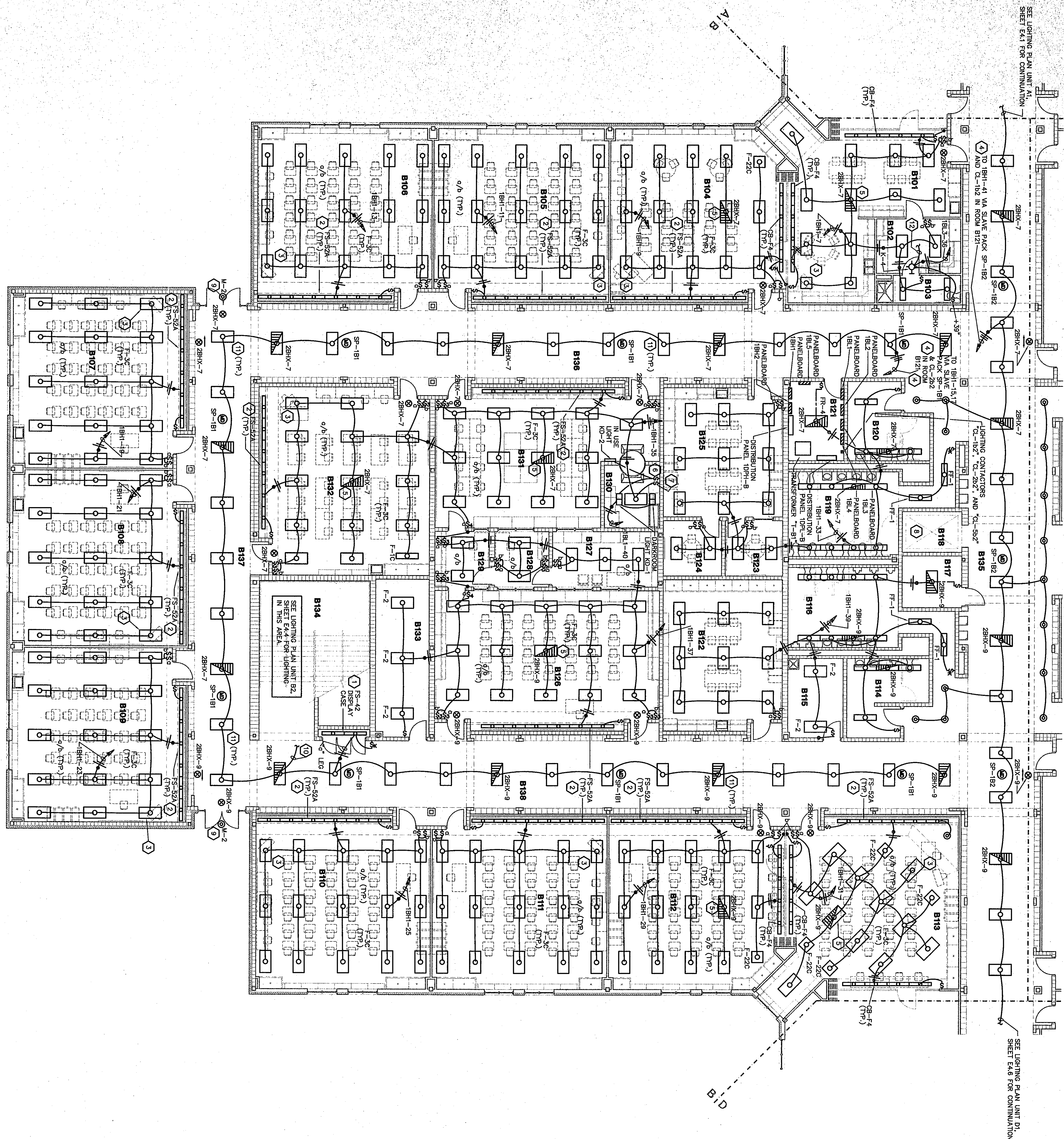




SEE LIGHTING PLAN UNIT A1
SHEET E4.1 FOR CONTINUATION

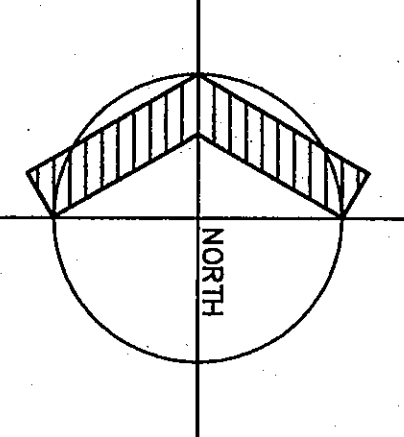
SEE LIGHTING PLAN UNIT D1
SHEET E4.6 FOR CONTINUATION

A/B

B/D

LIGHTING PLAN UNIT B1

SCALE 1/8" = 1'-0"



ROOM LEGEND "B1"			
ROOM NO.	ROOM NAME	AREA S.F.	CEILING HEIGHT
B101	HEALTH MAINTENANCE	735	9'-4"
B102	HEALTH MAINTENANCE	149	9'-4"
B103	CLASSROOM	959	9'-4"
B104	CLASSROOM	972	9'-4"
B105	CLASSROOM	967	9'-4"
B106	CLASSROOM	972	9'-4"
B107	CLASSROOM	967	9'-4"
B108	CLASSROOM	972	9'-4"
B109	CLASSROOM	967	9'-4"
B110	CLASSROOM	972	9'-4"
B111	CLASSROOM	967	9'-4"
B112	CLASSROOM	972	9'-4"
B113	CLASSROOM	967	9'-4"
B114	CLASSROOM	972	9'-4"
B115	CLASSROOM	967	9'-4"
B116	CLASSROOM	972	9'-4"
B117	CLASSROOM	967	9'-4"
B118	CLASSROOM	972	9'-4"
B119	CLASSROOM	967	9'-4"
B120	CLASSROOM	972	9'-4"
B121	CLASSROOM	967	9'-4"
B122	CLASSROOM	972	9'-4"
B123	CLASSROOM	967	9'-4"
B124	CLASSROOM	972	9'-4"
B125	CLASSROOM	967	9'-4"
B126	CLASSROOM	972	9'-4"
B127	CLASSROOM	967	9'-4"
B128	CLASSROOM	972	9'-4"
B129	CLASSROOM	967	9'-4"
B130	CLASSROOM	972	9'-4"
B131	CLASSROOM	967	9'-4"
B132	CLASSROOM	972	9'-4"
B133	CLASSROOM	967	9'-4"
B134	CLASSROOM	972	9'-4"
B135	CLASSROOM	967	9'-4"
B136	CLASSROOM	972	9'-4"
B137	CLASSROOM	967	9'-4"
B138	CLASSROOM	972	9'-4"
B139	CLASSROOM	967	9'-4"
B140	CLASSROOM	972	9'-4"
B141	CLASSROOM	967	9'-4"
B142	CLASSROOM	972	9'-4"
B143	CLASSROOM	967	9'-4"
B144	CLASSROOM	972	9'-4"
B145	CLASSROOM	967	9'-4"
B146	CLASSROOM	972	9'-4"
B147	CLASSROOM	967	9'-4"
B148	CLASSROOM	972	9'-4"
B149	CLASSROOM	967	9'-4"
B150	CLASSROOM	972	9'-4"
B151	CLASSROOM	967	9'-4"
B152	CLASSROOM	972	9'-4"
B153	CLASSROOM	967	9'-4"
B154	CLASSROOM	972	9'-4"
B155	CLASSROOM	967	9'-4"
B156	CLASSROOM	972	9'-4"
B157	CLASSROOM	967	9'-4"
B158	CLASSROOM	972	9'-4"
B159	CLASSROOM	967	9'-4"
B160	CLASSROOM	972	9'-4"
B161	CLASSROOM	967	9'-4"
B162	CLASSROOM	972	9'-4"
B163	CLASSROOM	967	9'-4"
B164	CLASSROOM	972	9'-4"
B165	CLASSROOM	967	9'-4"
B166	CLASSROOM	972	9'-4"
B167	CLASSROOM	967	9'-4"
B168	CLASSROOM	972	9'-4"
B169	CLASSROOM	967	9'-4"
B170	CLASSROOM	972	9'-4"
B171	CLASSROOM	967	9'-4"
B172	CLASSROOM	972	9'-4"
B173	CLASSROOM	967	9'-4"
B174	CLASSROOM	972	9'-4"
B175	CLASSROOM	967	9'-4"
B176	CLASSROOM	972	9'-4"
B177	CLASSROOM	967	9'-4"
B178	CLASSROOM	972	9'-4"
B179	CLASSROOM	967	9'-4"
B180	CLASSROOM	972	9'-4"
B181	CLASSROOM	967	9'-4"
B182	CLASSROOM	972	9'-4"
B183	CLASSROOM	967	9'-4"
B184	CLASSROOM	972	9'-4"
B185	CLASSROOM	967	9'-4"
B186	CLASSROOM	972	9'-4"
B187	CLASSROOM	967	9'-4"
B188	CLASSROOM	972	9'-4"
B189	CLASSROOM	967	9'-4"
B190	CLASSROOM	972	9'-4"
B191	CLASSROOM	967	9'-4"
B192	CLASSROOM	972	9'-4"
B193	CLASSROOM	967	9'-4"
B194	CLASSROOM	972	9'-4"
B195	CLASSROOM	967	9'-4"
B196	CLASSROOM	972	9'-4"
B197	CLASSROOM	967	9'-4"
B198	CLASSROOM	972	9'-4"
B199	CLASSROOM	967	9'-4"
B200	CLASSROOM	972	9'-4"

PLAN NOTES:

1. LIGHT FIXTURE TYPE FS-42 MOUNTED IN DISPLAY CASE. SEE DETAIL 1/E1.2.
2. UNDER ALTERNATE BID PROVIDE LIGHT FIXTURE TYPE FS-52A MOUNTED IN CASE. SEE DETAIL 4/E1.5. UNDER BASE BID PROVIDE LIGHT FIXTURE TYPE FS-52A MOUNTED ABOVE CHALKBOARD. SEE DETAIL 4/E1.5.
3. WIRE BOTH BALLAST IN THIS LIGHT FIXTURE TO SWITCH LEG "A". PROVIDE ENOUGH FLEXIBLE CONDUIT TO MOVE THIS FIXTURE ONE GRID IN ANY DIRECTION.
4. FOR CORRIDOR LIGHTING CONTROL. SEE DETAIL 8/E1.4.
5. PROVIDE EMERGENCY LIGHT FIXTURE WITH A CONTROL RELAY MOUNTED CONTROL RELAY ABOVE CEILING NEAR LIGHT FIXTURE. WIRE PER DETAIL 1/E1.5.
6. PROVIDE A LIGHTED TOGGLE SWITCH WITH A RED POLYCARBONATE TOGGLE EQUAL TO HUBBELL MODEL H8122PL (LIGHT ON WHEN LOAD ON).
7. PROVIDE A LIGHTED TOGGLE SWITCH WITH A CLEAR POLYCARBONATE TOGGLE EQUAL TO HUBBELL MODEL H8122PL (LIGHT ON WHEN LOAD OFF).
8. SEE POWER PLAN UNIT B1 SHEET E4.3 FOR ELEVATOR PIT REQUIREMENTS.
9. SECURITY LIGHTING. SEE SITE PLAN.
10. TO STAIRWELL LIGHTS ABOVE. SEE DRAWING SHEET E4.4 FOR CONTINUATION.
11. WIRE THE TWO OUTBOARD LAMPS TO CIRCUIT 1B1-15. WIRE THE INBOARD LAMP TO CIRCUIT 1B1-17. UNLESS THE LAMP IS ON AN EMERGENCY CIRCUIT. REFER TO DETAIL 8/E1.4.
12. TO NURSE ROOM A148. SEE DRAWING SHEET E4.1.

- ALL 2'x4' LIGHT FIXTURES SHALL BE PLAN TYPE F-33 UNLESS OTHERWISE NOTED.
- ALL 1'x4' LIGHT FIXTURES SHALL BE PLAN TYPE F-11 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 XB-1 UNLESS OTHERWISE NOTED.

LIGHTING PLAN UNIT B1

DRAWN BY: MRS. COMM. NO.: 95067.00
CHECKED BY: WBH DATE: APRIL 21, 1997

E4.3

REVISIONS NO. DATE

Fanning/Howey Associates, Inc.
Architects Engineers Consultants

KEY PLAN

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

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