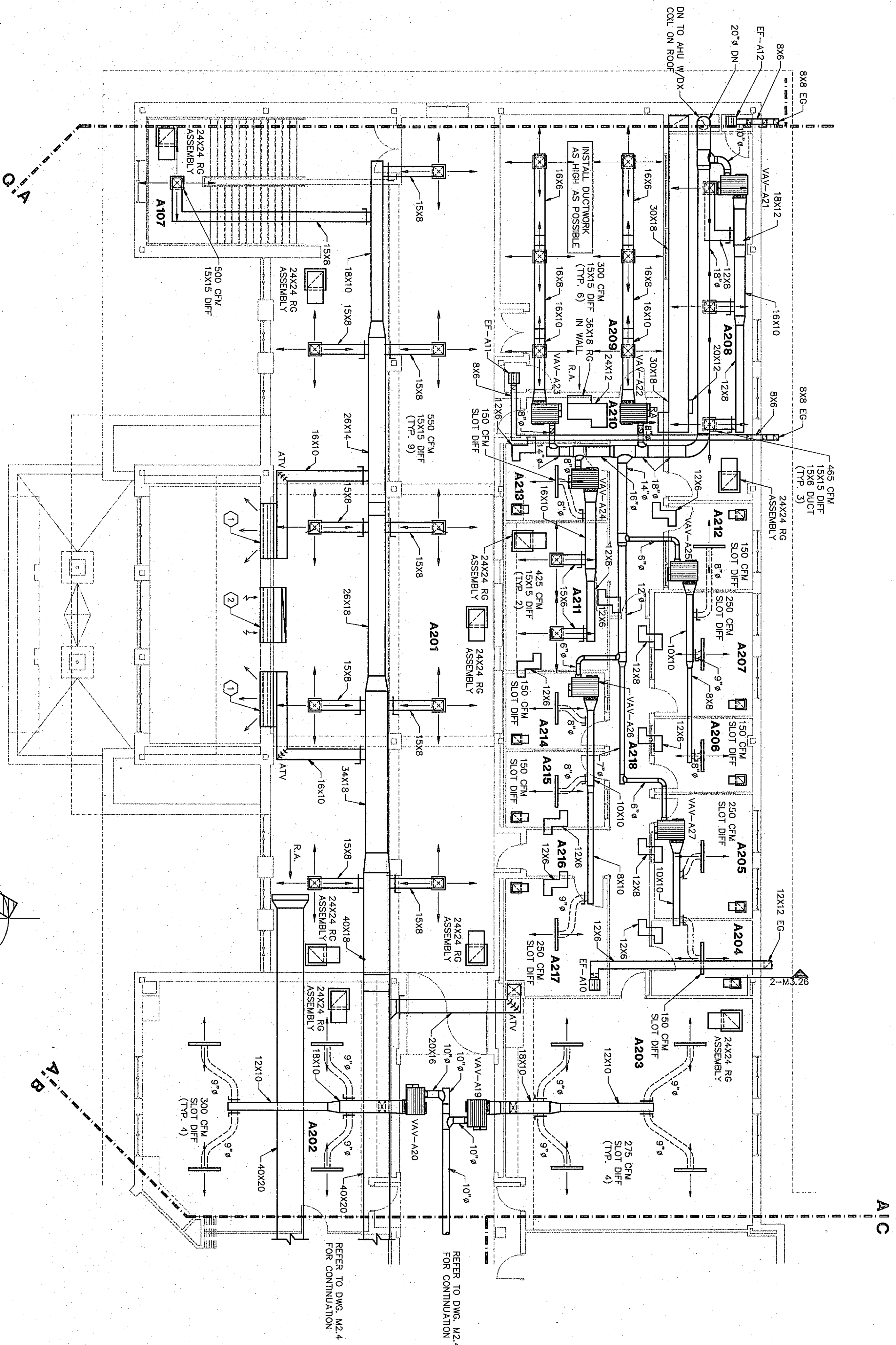




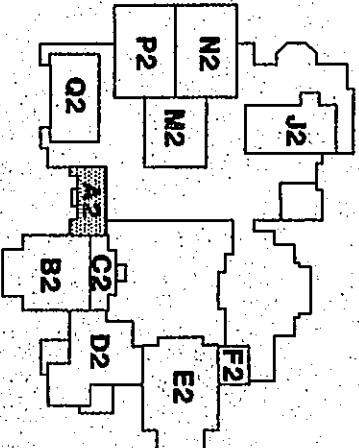
ROOM NO.	ROOM NAME	AREA S.F.	CEILING HEIGHT	VARIABLES
A201	CORRIDOR	1562	VARIABLES	VARIES
A202	CLASSROOM	960	VARIES	VARIES
A203	CLASSROOM	960	VARIES	VARIES
A204	LIBRARY	120	VARIES	VARIES
A205	PA STUDIO	201	9'-4"	TV/RADIO
A206	STUDIO	201	9'-4"	
A207	STUDIO	201	9'-4"	
A208	CONTROL ROOM	510	9'-4"	
A209	CONTROL ROOM	510	9'-4"	
A210	CONTROL ROOM	510	9'-4"	
A211	OFFICE	121	9'-4"	
A212	OFFICE	121	9'-4"	
A213	OFFICE	121	9'-4"	
A214	STUDIO	123	9'-4"	
A215	STUDIO	123	9'-4"	
A216	STUDIO	123	9'-4"	
A217	STUDIO	123	9'-4"	
A218	STORAGE	191	9'-4"	
A219	STORAGE	239	9'-4"	
A220	ELECTRICAL CLOSET	11	10'-0"	
A221	ELECTRICAL CLOSET	9	9'-4"	
A222	CORRIDOR	183	9'-4"	

EQUIPMENT NOTES:

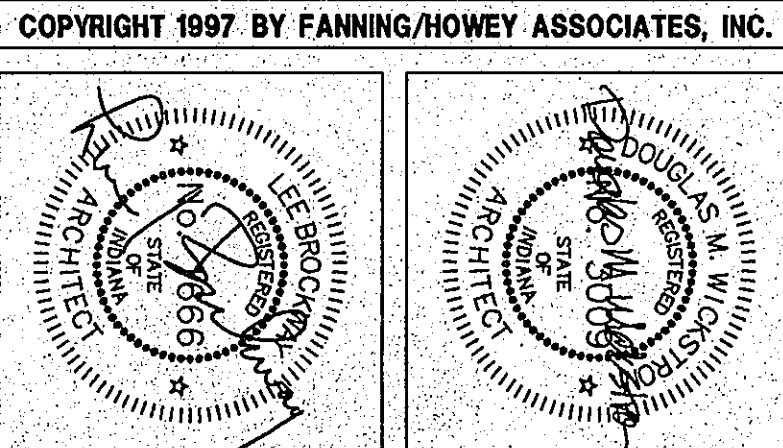
- SIDEWALL SUPPLY GRILLE TO BE KRIEGER SERIES 1515, 7'-0" X 4'-0". GRILLE TO BE PROVIDED WITH OPPOSED BLADE DAMPERS AND TO BE WRAPPED WITH DUCT WRAP. ALL FRESH AIR INTAKE DUCTING BE WRAPPED WITH DUCT WRAP. ALL SPIRAL DUCTING IS TO BE WRAPPED WITH DUCT WRAP WITH THE EXCEPTION OF THE EXPOSED MAKE-UP AIR FAN TO KITCHEN HOOD IS TO BE WRAPPED WITH DUCT WRAP. REFER TO SPECIFICATION SECTION 1520 FOR ADDITIONAL REQUIREMENTS.
- TERMINAL UNITS FOR EXHAUST FANS AND RANGE HOODS TO SCREEN. SIZE SHOWN IS MINIMUM ACCEPTABLE SIZE.
- PROVIDE OPPOSED BLADE VOLUME DAMPERS ON ALL SUPPLY GRILLES.
- FD-1 = 1 HR FIRE DAMPER ASSEMBLY
FD-2 = 2 HR FIRE DAMPER ASSEMBLY
FD-3 = 3 HR FIRE DAMPER ASSEMBLY
SD-1 = SMOKE DAMPER ASSEMBLY
- COORDINATE GRILLE & DIFFUSER LOCATIONS WITH REFLECTED CEILING AND ELECTRICAL PLANS. (DIFFUSERS TO BE MIN. 4'-0" FROM MOTION DETECTORS.)
- ALL LOW PRESSURE DUCT OFFSETS OVER PROTECTION SCREENS IN TYPICAL CLASSROOMS, TO BE ELIMINATED IN BASE BID.
- INDICATES 18X8 AIR TRANSFER OPENING IN WALL.

NOTES

- ALL RECTANGULAR SUPPLY AND RETURN DUCTING IS TO BE WRAPPED WITH DUCTWRAP. ALL FRESH AIR INTAKE DUCTING BE WRAPPED WITH DUCT WRAP. ALL SPIRAL DUCTING IS TO BE WRAPPED WITH DUCT WRAP WITH THE EXCEPTION OF THE EXPOSED MAKE-UP AIR FAN TO KITCHEN HOOD IS TO BE WRAPPED WITH DUCT WRAP. REFER TO SPECIFICATION SECTION 1520 FOR ADDITIONAL REQUIREMENTS.
- TERMINAL UNITS FOR EXHAUST FANS AND RANGE HOODS TO SCREEN. SIZE SHOWN IS MINIMUM ACCEPTABLE SIZE.
- PROVIDE OPPOSED BLADE VOLUME DAMPERS ON ALL SUPPLY GRILLES.
- FD-1 = 1 HR FIRE DAMPER ASSEMBLY
FD-2 = 2 HR FIRE DAMPER ASSEMBLY
FD-3 = 3 HR FIRE DAMPER ASSEMBLY
SD-1 = SMOKE DAMPER ASSEMBLY
- COORDINATE GRILLE & DIFFUSER LOCATIONS WITH REFLECTED CEILING AND ELECTRICAL PLANS. (DIFFUSERS TO BE MIN. 4'-0" FROM MOTION DETECTORS.)
- ALL LOW PRESSURE DUCT OFFSETS OVER PROTECTION SCREENS IN TYPICAL CLASSROOMS, TO BE ELIMINATED IN BASE BID.
- INDICATES 18X8 AIR TRANSFER OPENING IN WALL.



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



Fanning/Howey Associates, Inc.
Architects Engineers Consultants

VENTILATION PLAN UNIT "A2"
DRAWN BY: SCB COMM. NO.: 95067.00
CHECKED BY: CAM DATE: APRIL 21, 1997
M2.2
REVISIONS NO. DATE

CHESTERTON HIGH SCHOOL
95067.00