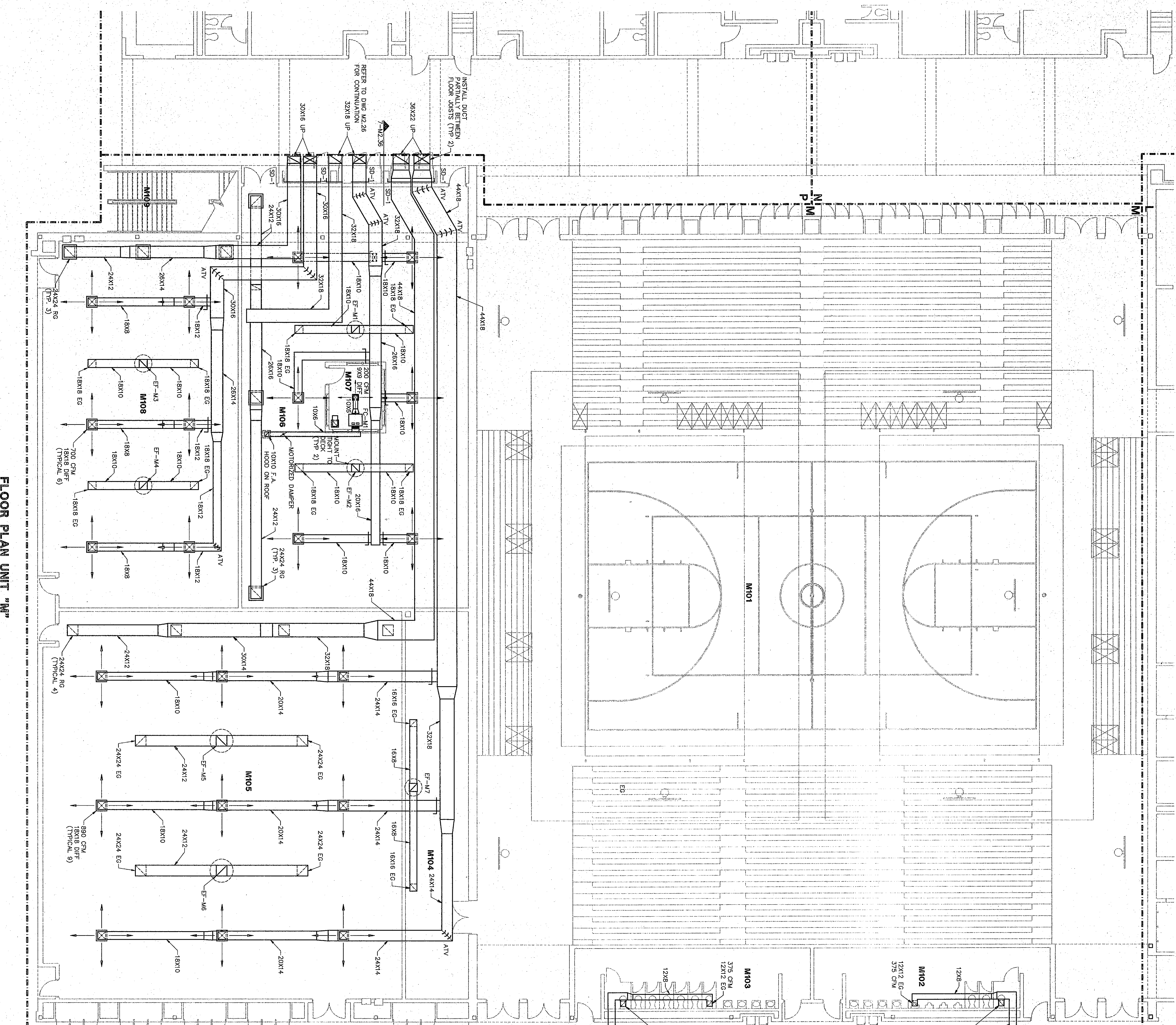


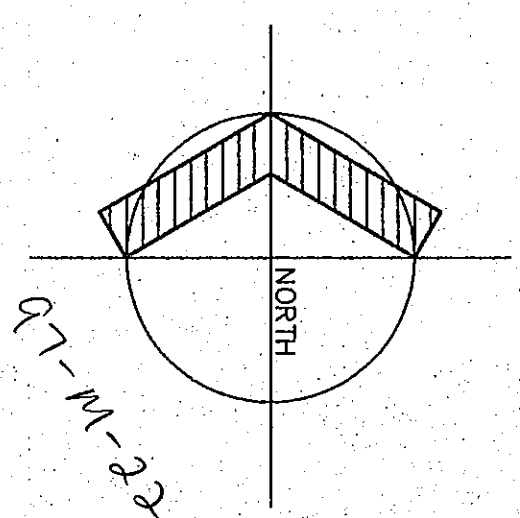


FLOOR PLAN UNIT "M"

1/8"=1'-0"

ROOM LEGEND "M"			
ROOM NO.	ROOM NAME	AREA S.F.	CEILING HEIGHT
M01	GYMNASIUM	1064	9'-4"
M02	BOYS' TOILET	482	9'-4"
M03	WOMEN'S TOILET	482	9'-4"
M04	RESTROOM	482	10'-0"
M05	WEIGHT ROOM	324	10'-0"
M06	STAIR	247	10'-0"
M07	STAIR	247	10'-0"
M08	STAIR	247	10'-0"
M09	STAIR	247	10'-0"

- NOTES**
1. ALL RECTANGULAR SUPPLY AND RETURN DUCTING IS TO BE WRAPPED WITH DUCTWRAP. ALL FRESH AIR INTAKE DUCTING IS TO BE WRAPPED WITH DUCTWRAP. ALL EXHAUST DUCTING IS TO BE WRAPPED WITH DUCTWRAP. THE EXCEPTION OF THE EXPOSED EXHAUST DUCT FOR THE KITCHEN HOODS TO BE WRAPPED WITH DUCTWRAP. REFER TO SPECIFICATION SECTION 15250 FOR ADDITIONAL REQUIREMENTS.
 2. TERMINAL UNITS FOR EXHAUST FANS AND RANGE HOODS TO BE PENN. ARNETTE OR APPROVED EQUAL WITH CURB & BIRD SCREEN. SEE SPEC. FOR MINIMUM ACCEPTABLE SIZE.
 3. PROVIDE OPPOSED BLADE VOLUME DAMPERS ON ALL SUPPLY DUCTS AND EXHAUSTS (EXCEPT SLOTTED DAMPERS AND DAMPERS ON RETURN DUCTS).
 4. PD-1 = 1 HR. FIRE DAMPER ASSEMBLY
PD-2 = 2 HR. FIRE DAMPER ASSEMBLY
PD-3 = 3 HR. FIRE DAMPER ASSEMBLY
SD-1 = SMOKE DAMPER ASSEMBLY
 5. COORDINATE GULLETS & DIFFUSER LOCATIONS WITH REFLECTED CEILING AND ELECTRICAL PLANS. (DIFFUSERS TO BE MIN. 4'-0" FROM MOTION DETECTORS).
 6. ALL LOW PRESSURE DUCT OFFSETS OVER PROJECTION SCREENS IN TYPICAL CLASSROOMS TO BE ELIMINATED IN BASE BID.
- INDICATES 18X8 AIR TRANSFER OPENING IN WALL



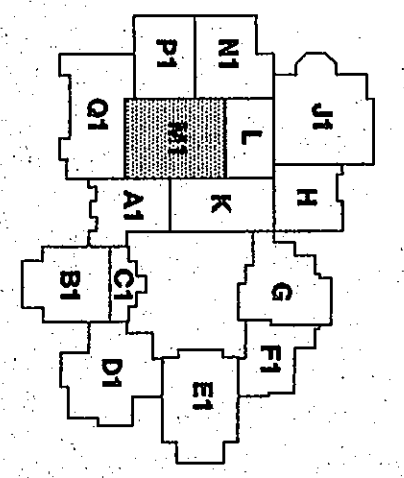
VENTILATION PLAN UNIT "M"

DRAWN BY: SCB COMM. NO.: 95067.00
CHECKED BY: CAM DATE: APRIL 21, 1997

M2.21

REVISIONS NO. DATE

Fanning/Howey Associates, Inc.
Architects Engineers Consultants



THE NEW
CHESTERTON HIGH SCHOOL
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CHESTERTON, INDIANA

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