



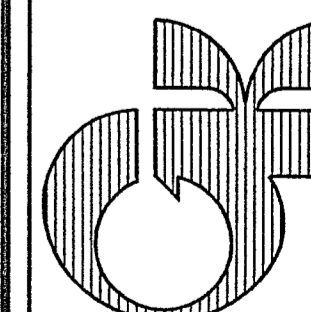
## FACE REMODEL

HVAC PLAN

**WESTCHESTER INTERMEDIATE SCHOOL - OFFICE REMODEL**

1050 S. FIFTH STREET

1030 S. Fifth Street  
Berometta & Kinel Architects, Inc.



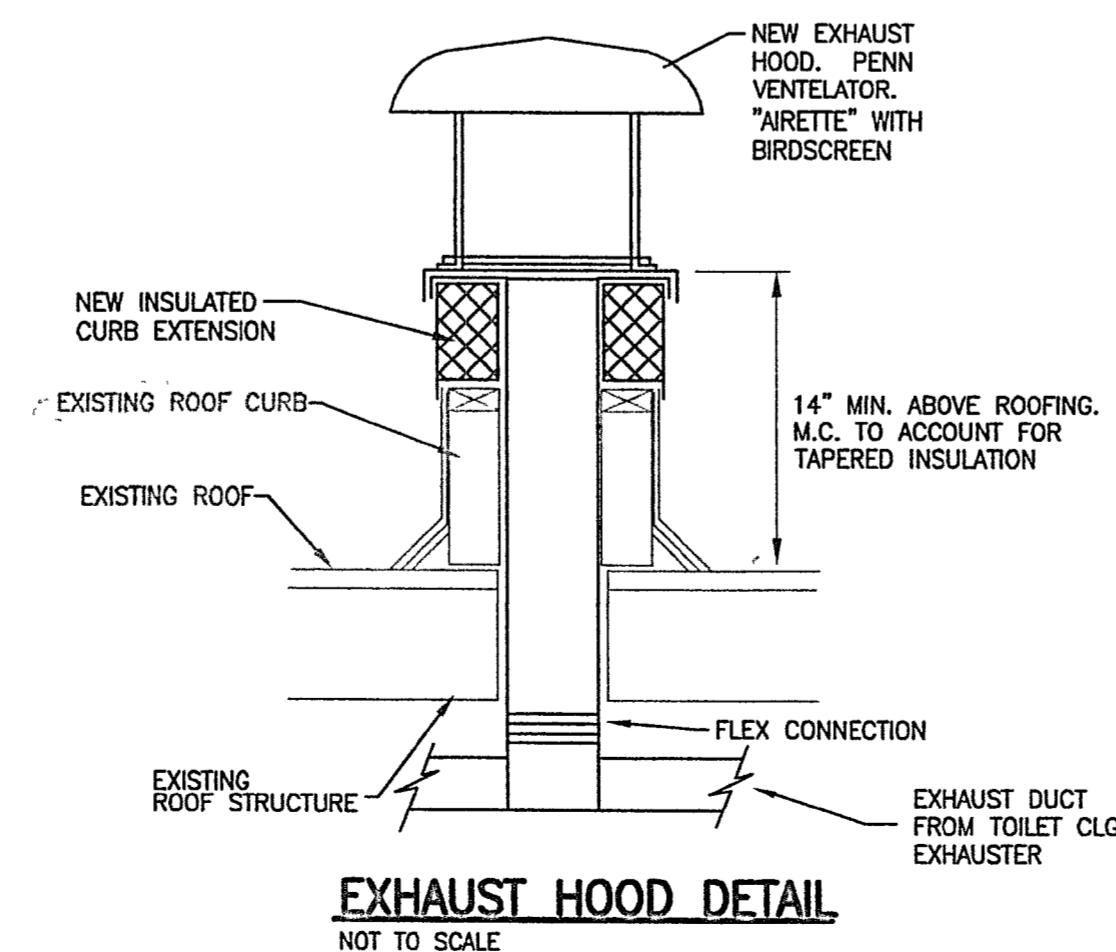
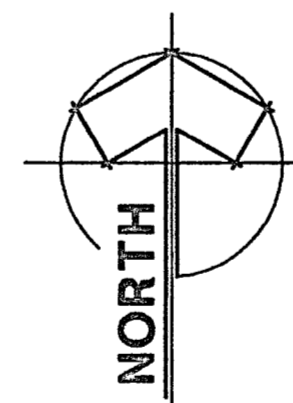
DATE	4/26/11
SCALE	AS NOTED
DRAWN	THH, MCT
JOB	1117
SHEET	<b>M3.</b>
OF	15 SHEETS

11-11-02



NOTE: UNIT CONDENSATE PUMP SHALL BE PIPE TO NORTH WALL  
AND DOWN TO GRADE OUTSIDE

MARK NO.	TYPE	CFM	STATIC PRESSURE	RPM	MOTOR				DRIVE	REMARKS
					HP	V	PH	HZ		
EF 1 THRU EF 3	CEILING MTD.	100	0.5	1100	100 WATTS	120	1	60	DIRECT	LOREN COOK CO. MODEL GC-122 WITH WALL LOUVER
EF 4	CEILING MTD.	160	0.5	1300	150 WATTS	120	1	60	DIRECT	LOREN COOK CO. MODEL GC-122 WITH ROOF CURB AND CAP

$$\frac{1}{4}'' = 1'-0''$$


TYPE	DESCRIPTION
A	SUPPLY AIR – WALL MOUNTED, TITUS MODEL 300RL OR EQUAL COMPLETE WITH VOLUME CONTROL DAMPER. FINISH: WHITE. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT MOUNTING HEIGHT OF DUCT.
B	SUPPLY AIR DIFFUSER – 24"X24" FACE SIZE, 8" ROUND NECK, TITUS MODEL "TMSA" OR EQUAL, LAY-IN TYPE, COMPLETE WITH VOLUME CONTROL DAMPER, FINISH – WHITE. AIR PATTERN AS INDICATED.
C	RETURN AIR GRILLE – TITUS MODEL "355RL" OR EQUAL, LAY-IN BORDER TYPE 3, COMPLETE WITH VOLUME CONTROL DAMPER. FINISH: WHITE. NOMINAL 22" x 22"
D	RETURN AIR GRILLE – TITUS MODEL "355RL" OR EQUAL, LAY-IN BORDER TYPE 1, COMPLETE WITH VOLUME CONTROL DAMPER. FINISH: WHITE. NOMINAL 8" x 8"

1. DRAWINGS ARE DIAGRAMMATIC AND GENERALLY INDICATIVE OF THE WORK. PIPING AND SYSTEMS SHALL FOLLOW ARRANGEMENT AS MUCH AS POSSIBLE, HOWEVER ACTUAL FIELD CONDITIONS SHALL DICTATE. PROVIDE NECESSARY MODIFICATIONS TO PIPING TO MEET FIELD CONDITIONS. IN ADDITION, THE DRAWINGS DO NOT SHOW VALVES, APPURTENANCES, ELEVATION CHANGES, AND VARIOUS OTHER ITEMS CALLED FOR BY THE DRAWINGS AND SPECIFICATIONS. WHERE REQUIRED, THESE ITEMS SHALL BE PROVIDED WITHOUT ADDITIONAL COST FOR A COMPLETE AND OPERATING SYSTEM.
2. THE SUBMISSION OF A PROPOSAL WILL BE CONSTRUED AS EVIDENCE THAT THE CONTRACTOR HAS FAMILIARIZED HIMSELF WITH THE PLANS AND BUILDING SITE. CLAIMS MADE SUBSEQUENT TO THE PROPOSAL FOR MATERIALS AND LABOR BECAUSE OF DIFFICULTIES ENCOUNTERED WILL NOT BE RECOGNIZED IF THEY COULD HAVE BEEN FORESEEN HAD PROPER EXAMINATION BEEN MADE.
3. THE CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR PROTECTION OF ALL EXISTING BUILDING COMPONENTS DURING CONSTRUCTION. ALL COSTS FOR LOCATING, REMOVING, REPLACING, OR RELOCATING SHALL BE INCIDENTAL TO CONSTRUCTION. ALL DAMAGE OCCURRED DURING CONSTRUCTION SHALL BE REPAIRED WITH LIKE MATERIAL AT NO ADDITIONAL COST TO THE OWNER.
4. COORDINATE ROUTING OF PIPING, ETC. WITH THE ENGINEER PRIOR TO STARTING INSTALLATION.
5. MECHANICAL CONTRACTOR SHALL PROVIDE ALL CUTTING AND/OR PATCHING OF EXISTING WALLS, AS REQUIRED FOR NEW AND/OR DEMOLITION WORK.
6. CONNECTIONS TO EQUIPMENT SHALL CONFORM TO MANUFACTURER'S SPECIFICATIONS.
7. ALL HANGER SYSTEMS FOR PIPING AND EQUIPMENT SHALL BE SECURED TO BUILDING STRUCTURAL SYSTEM.
8. VERIFY VOLTAGE AND PHASE CHARACTERISTICS OF THE ELECTRICAL SERVICE AND COORDINATE WITH MECHANICAL EQUIPMENT AS REQUIRED.
9. ALL WORK AND MATERIALS SHALL BE INSTALLED IN ACCORDANCE WITH ALL APPLICABLE ORDINANCES AND REGULATIONS HAVING JURISDICTION. CONTRACTOR SHALL OBTAIN AND PAY FOR ALL APPROVALS.
10. COORDINATE SHUTDOWN OF ALL SERVICES WITH OWNER.