

2x4x4 LINED PLENUM
LOCATED BEHIND
PAINTED WOOD
LOUVER. LOUVER
PROVIDED BY
ARCHITECT.
MAKE CONNECTION
AS REQUIRED.

01 MECHANICAL PLAN
M.01 SCALE: 1/4" = 1'-0"

GENERAL NOTES

1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE LATEST EDITION OF THE STATE CODE, ALL LOCAL AND OTHER APPLICABLE CODES.
2. ANY PERMITS AND INSPECTION FEES SHALL BE SECURED AND PAID FOR BY THE MECHANICAL CONTRACTOR (M.C.).
3. ALL WORK SHALL BE PERFORMED BY EXPERIENCED AND SKILLED CRAFTSMEN. THE M.C. SHALL COORDINATE ALL OF HIS WORK WITH ALL OTHER CONTRACTORS.
4. THE MECHANICAL PLANS AND SPECIFICATIONS SHALL BE THOROUGHLY REVIEWED PRIOR TO PURCHASING MATERIALS AND INSTALLATION. ALL DISCREPANCIES OR INTERFERENCES SHALL BE BROUGHT TO THE ENGINEER'S ATTENTION.
5. THESE PLANS ARE DIAGRAMATIC AND MAY NOT SHOW MINOR DETAILS AND LOCATIONS. FOR DIMENSIONS, REFER TO THE ARCHITECTURAL PLANS.
6. THE M.C. SHALL ENSURE THAT ALL MECHANICAL EQUIPMENT INSTALLED UNDER HIS CONTRACT SHALL OPERATE FREE OF OBJECTIONABLE NOISE AND VIBRATION.
7. THE M.C. SHALL KEEP THE PREMISES CLEAR OF DEBRIS FROM HIS WORK DURING CONSTRUCTION AND LEAVE THE AREA AND BUILDING CLEAN AT THE COMPLETION OF HIS WORK. HE SHALL ALSO LEAVE CLEAN ALL EXPOSED EQUIPMENT IN HIS CONTRACT.
8. THE MECHANICAL CONTRACTOR SHALL PROVIDE THE ENGINEER WITH A SET OF AS-BUILT DRAWINGS UPON COMPLETION OF JOB.
9. THE MECHANICAL CONTRACTOR SHALL PROVIDE THE ENGINEER WITH A SET OF DUCT SHOP DRAWINGS FOR APPROVAL.

ELECTRIC UNIT HEATER SCHEDULE

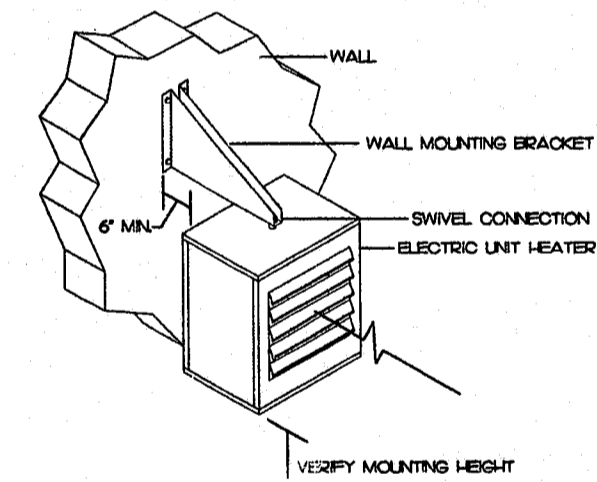
MARK	BASIS OF DESIGN	LOCATION	CFM	CAPACITY (SHA)	(A) 1 (WV)	ELECTRICAL POWER	NOTES
ELH-1	CH-MARK CWH-2204	TOILETS 101 & 102	100	6.8 MBH	8.5	2.0 240/1	12
ELH-2	CH-MARK MLD03-21	STORAGE 103	350	10.2 MBH	12.5	3.0 240/1	12,3

- NOTES:
1. PROVIDE WITH INTEGRAL THERMOSTAT.
 2. PROVIDE WITH POWER DISCONNECT.
 3. PROVIDE WITH MOUNTING BRACKET.

EXHAUST FAN SCHEDULE

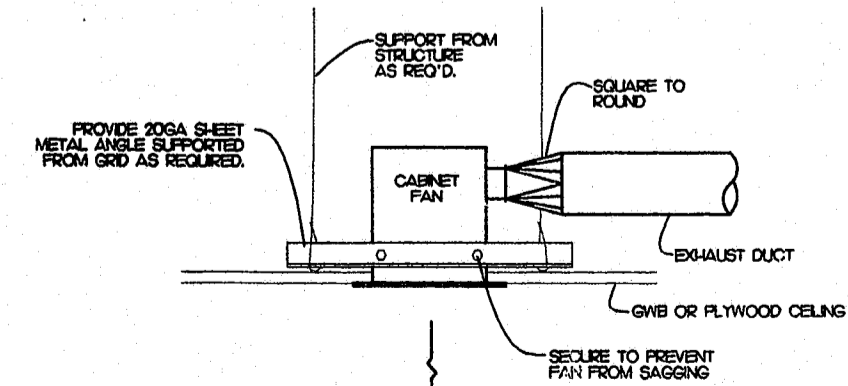
MARK	BASIS OF DESIGN	SERVICE	TYPE	CFM	HPM	HP/AMPS	SP.	POWER	NOTES
EF-1	CH-MARK CC-220	EXHAUST	CABINET	35	1205	172 W	375	120/1	12,3

- NOTES:
1. POWER VIA WALL SWITCH BY E.C.
 2. PROVIDE WITH POWER DISCONNECT.
 3. PROVIDE WITH BACKDRAFT DAMPER.



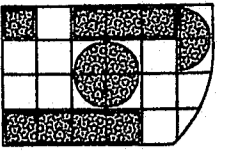
NOTE: MINIMUM CLEARANCE FROM COMBUSTIBLES
MARK TOP BOTTOM SIDES BACK
ELH-2

02 ELECTRIC UNIT HEATER DETAIL
M.01 NOT TO SCALE



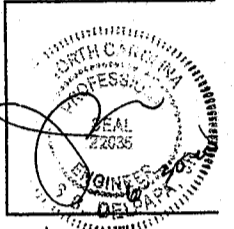
03 CABINET FAN DETAIL
M.01 NOT TO SCALE

99-SP-201
APPROVED
10/10/00
10/10/00



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ATLANTEC JOB #00044

**PRESTONWOOD COUNTRY CLUB
TENNIS COURTS, HALF-WAY SHELTER**
Cary / Morrisville, North Carolina
Wake County, North Carolina

FILE:
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