

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>				1. CONTRACT ID CODE	PAGE 1 OF 5 PAGES
2. AMENDMENT/MODIFICATION NO. AMENDMENT NO. 0002		3. EFFECTIVE DATE 09/16/08	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable) 06-0058	
6. ISSUED BY CODE		ase	7. ADMINISTERED BY (If other than Item 6) CODE		See Item 6
Officer in Charge of Construction 1005 Michael Road Camp Lejeune, NC 28547-2521					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(X)	9A. AMENDMENT OF SOLICITATION NO. N40085-06-R-0058
				x	9B. DATED (SEE ITEM 11) 09/06/08
					10A. MODIFICATION OF CONTRACT/ORDER NO.
					10B. DATED (SEE ITEM 11)
CODE	FACILITY CODE				

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers  is extended,  is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:  
 (a) By completing items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment your desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

**13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor  is not,  is required to sign this document and return \_\_\_\_\_ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

06-0058, Major Interior/Exterior Repairs, BEQ HP275 & HP285

1. The time and date for receipt of proposals is changed to not later than (NLT) 1500, Wednesday, 17 September 2008.

CONTINUED

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
15B. CONTRACTOR/OFFEROR		16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

CONTINUATION SHEET

2. Delete the following NAVFAC Drawing Nos. from the project/contract:  
60002140 (Sheet M3), 60002142 (Sheet M5), 60002108 (Sheet M3), 60002109 (Sheet M5).
3. Incorporate the following Revised NAVFAC Drawing Nos. (attached) into the project/contract:  
60002140 (Sheet M3) and 60002142 (Sheet M5). These drawings apply to both HP275 and HP285.
4. Delete Demo Notes 2 and 4 from NAVFAC Drawing Nos. 60002138 (Sheet M1) and 60002106 (Sheet M1).
5. Question: On Drawing E-1 (both buildings) the demolition does not indicate an existing fire alarm system. Should we include new conduit & wire for the new system?  
  
Answer: The existing fire alarm system is to be removed along with all of the existing wiring and conduit. Install new fire alarm with all new wiring and conduit. The fire alarm shall have a dialer for telephone line connection. *For Clarification:* Demo Note #1 states: "Remove all existing electrical systems including all associated wiring and surface conduit."
5. Question: Only one pull station is shown on the first floor at 1 stairway. Should a pull station be at all stairways on every floor?  
  
Answer: Provide a pull station at all stairways on every floor and at all main exits.
6. Question: Sheet A5 New Work Note 2 indicates providing Acrylic Modified Cement. Sheet A-2 New Work Floor Plan shows note 2 but offers no section cuts or details. Please clarify the intent of providing Acrylic Modified Cement.  
  
Answer: The intent of the product's use is related to the durability of the product as specified per note 45 on the architectural plans.
7. Question: *Reference Sheet A6 on both sets of drawings:* This page has a door schedule with 1 door marked #1 where does this door go? Is it needed? What material is the door/frame? Is there a hardware set for this door?  
  
Answer: Door 1 on A-6 is located only on sheet A-5 for laundry room in lounge.
8. Question: On several other Barracks jobs the first floor Office entry has been blast resistant. Is this not required on this job?  
  
Answer: Window located in 1<sup>st</sup> floor entry office is shown to be blast resistant per note 37. Window shall meet AITFP and DOD requirements.
9. Question: The specs call for solid surface materials to be used on this project, but the plumbing specs state vitreous china drop in lavatories in the sleeping areas and wall hung in the common areas. Which do we use?  
  
Answer: Provide Solid Surface materials (One piece molded sink) in sleeping area. Provide Wall mount vitreous china sink in common areas.

10. Question: The specs state the use the use of all electronic valves under the automatic controls section of the plumbing specs but then describe the use of manual valves in the fixture requirements. Which do we use?

Answer: Manual Valves

11. Question: The demolition notes # 12 says to remove all water coolers, but they are not included on the fixture schedule. Are they not being replaced?

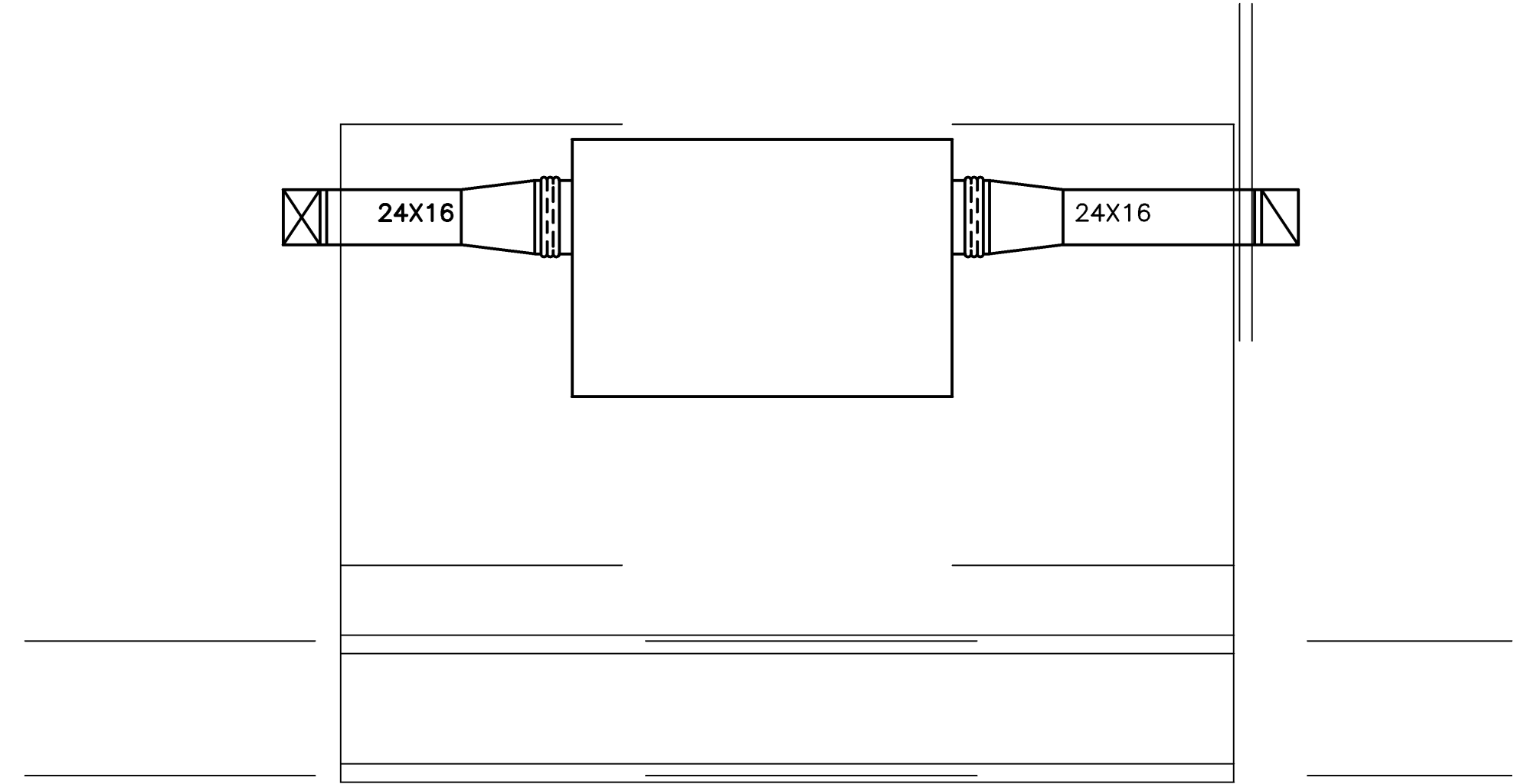
Answer: The water coolers are being replaced. On the Plumbing Fixture Schedule P-5 is labeled incorrectly. P-5 is the Water Cooler.

12. Question: New work notes and drawings #46 require the addition of a new laundry room on first floor common area. Does that room get drains, deep sink, or washing machine connections?

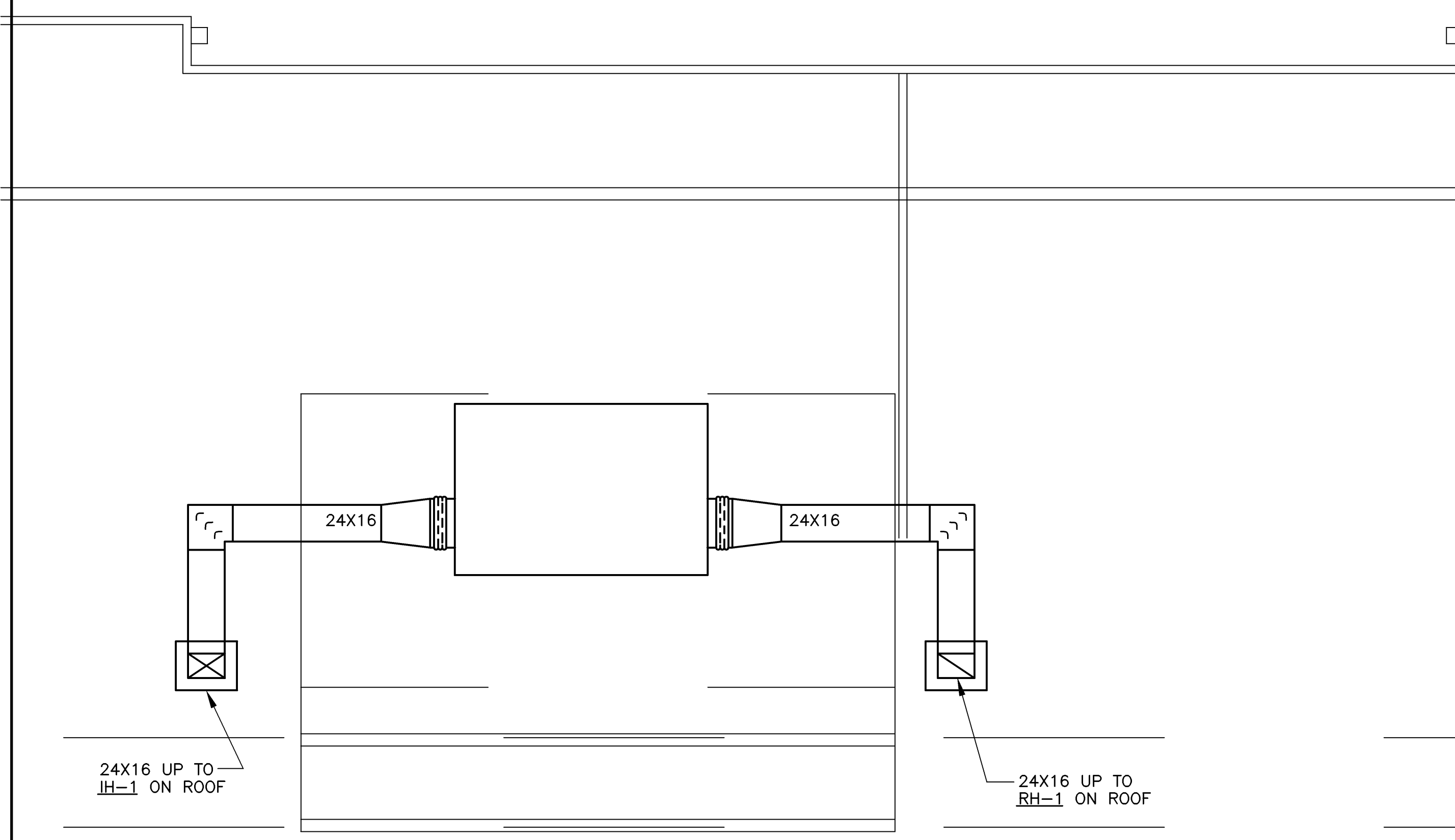
Answer: Laundry room does get drain per page PM-1. It does not have a deep sink. Provide washing machine connections per page E-5.

REVISIONS			
SYM	DESCRIPTION	DATE	APPROVED

SCOPE OF WORK FOR NAVFAC NUMBER 60002133 THRU 60002150  
 THIS JOB IS RENONAVTION OF THE INTERIOR OF BUILDING HP-275. WE ARE ADDING A ROOF AND THE HEAT RECOVERY UNIT WILL BE CHANGED TO AN INTERIOR UNIT. INTAKE AND RELIEF HOODS WILL BE ADDED. THE ROOM WILL BE COOLED AND HEATED THRU FAN POWERED BOXES THAT DO NOT HAVE A COIL. A NEW FIRE ALARM, SPRINKLER SYSTEM WILL BE ADDED. THE LIGHT FIXTURES AND PLUMBING FIXTURES ARE BEING REPLACED.



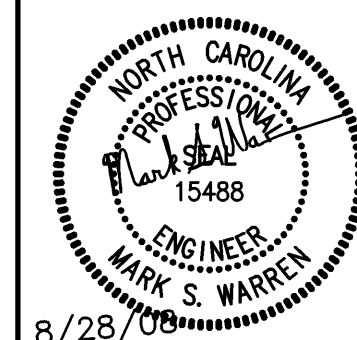
**HEAT WHEEL PLAN - LOWER SECTION**  
 SCALE: 1/4" = 1'-0"



**HEAT WHEEL PLAN - UPPER SECTION**  
 SCALE: 1/4" = 1'-0"

**GRAPHIC SCALE:**  
 SCALE: 3/32" = 1'-0"  
 0' 4' 8' 12' 16' 20' 24' 28' 32'

CROCKFORD AND ASSOCIATES, INC. CONSULTING ENGINEERS 5950 FAIRVIEW RD STE 810 CHARLOTTE, NC 28210 704-551-5727	<b>KANOV ARCHITECTURE, P.A.</b> ARCHITECTS + PROGRAMMERS + MASTER PLANNERS 1905A KANONER LAKE ROAD WEST END, NORTH CAROLINA 27176 Phone 910-215-5885 • Fax 910-215-5886	DEPARTMENT OF THE NAVY NAVAL FACILITIES ENGINEERING COMMAND <b>MARINE CORPS BASE</b> CAMP LEJEUNE, NORTH CAROLINA		M-3
	DESIGNED BY: MSW CHECK BY: DRAWN BY: MSW SUBMITTED BY: DESIGN DIR.	<b>MAJOR INTERIOR/EXTERIOR REPAIRS TO BUILDING HP 275</b> <b>FLOOR PLAN - NEW WORK</b>		
APPROVED: PWO OR OICC DATE: 8/28/08		SIZE: F CODE: 80091	IDENT. NO.: CONST. CONTR. NO. N40085-06-B-00598	SCALE: NOTED SPEC. 05-06-0058 SHEET 22 OF 32



REVISIONS			
SYM	DESCRIPTION	DATE	APPROVED

**FAN COIL UNITS**

NO.	CFM	COOLING 75°/63° EAT, 44°EWT, 54°LWT		HEATING MBH 65° EAT--180° EWT	GPM	WATER PD	TYPE	ELECTRICAL DATA				REMARKS	
		SENSIBLE HEAT	TOTAL HEAT					VOLTS	PHASE	HP	AMPS		STARTER
FC-1	1200	24.9 MBH	31.5 MBH	64.0	6.7	6.3	HORIZONTAL CABINET	120	1	1/3	4.3	MANUAL	
FC-2	1200	24.9 MBH	31.5 MBH	64.0	6.7	6.3	HORIZONTAL CABINET	120	1	1/3	4.3	MANUAL	
FC-3	1200	24.9 MBH	31.5 MBH	64.0	6.7	6.3	HORIZONTAL CABINET	120	1	1/3	4.3	MANUAL	
FC-4	200	4.8 MBH	6.2 MBH	13.0	1.3	3.5	VERTICAL CABINET	120	1	1/15	.9	MANUAL	

**FAN POWERED BOXES**

NO.	PRIMARY AIR			FAN CFM	ELECTRICAL DATA			REMARKS	
	CFM MAX	CFM MIN	APD		VOLTS	PHASE	HP		AMPS
FPB-1	200	0	.05	100	120	1	1/15	1.2	
FPB-2	220	0	.07	130	120	1	1/15	1.2	
FPB-3	250	0	.26	250	120	1	1/15	1.2	

MAXIMUM HEIGHT OF FAN POWERED BOX SHALL BE 12".

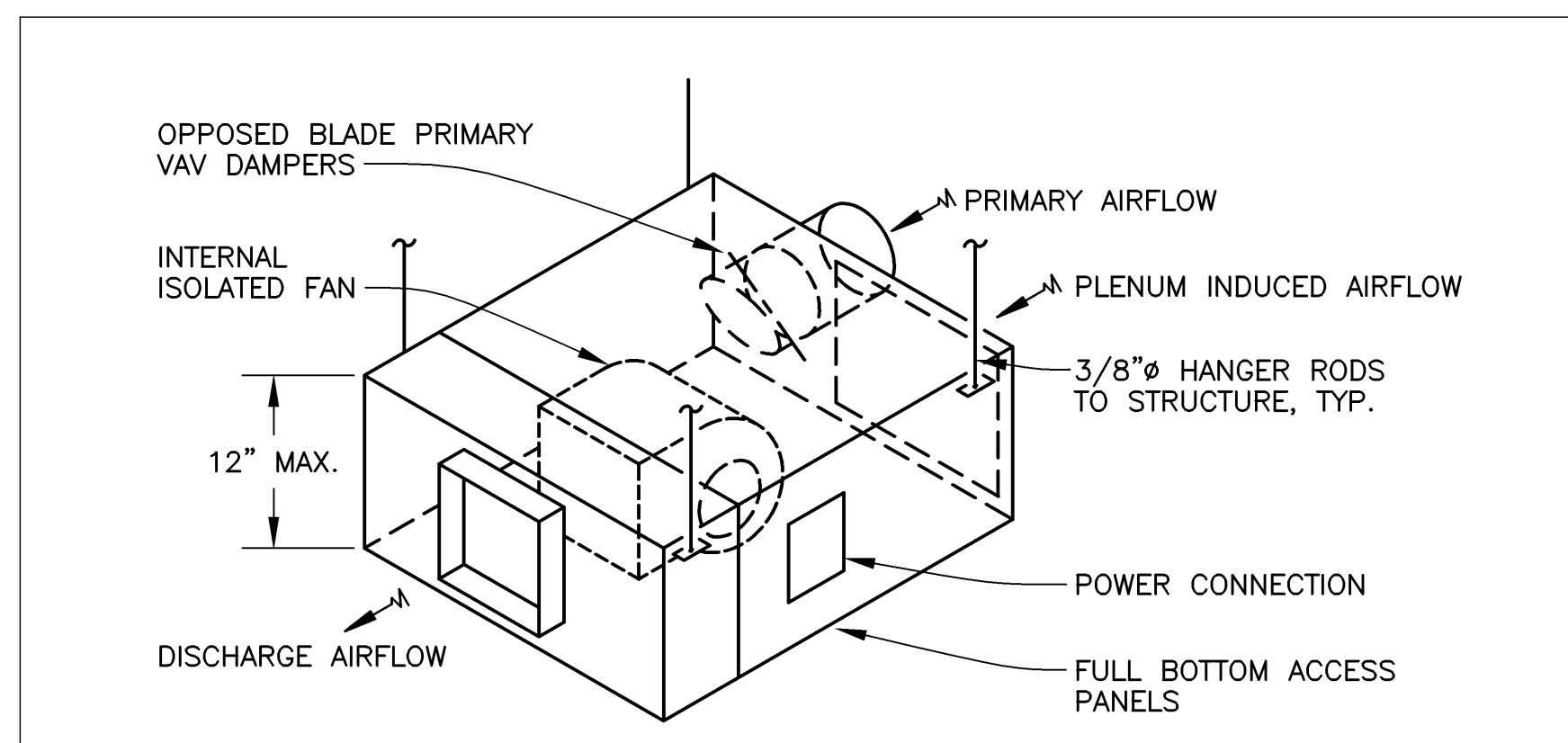
**AIR DISTRIBUTION**

SYMBOL	TYPE	FINISH	DAMPER	REMARKS
A	DOUBLE DEFLECTION GRILLE	BOW*	NO	
B	FILTER GRILLE	BOW*	NO	
C	SINGLE DEFLECTION	BOW*	NO	

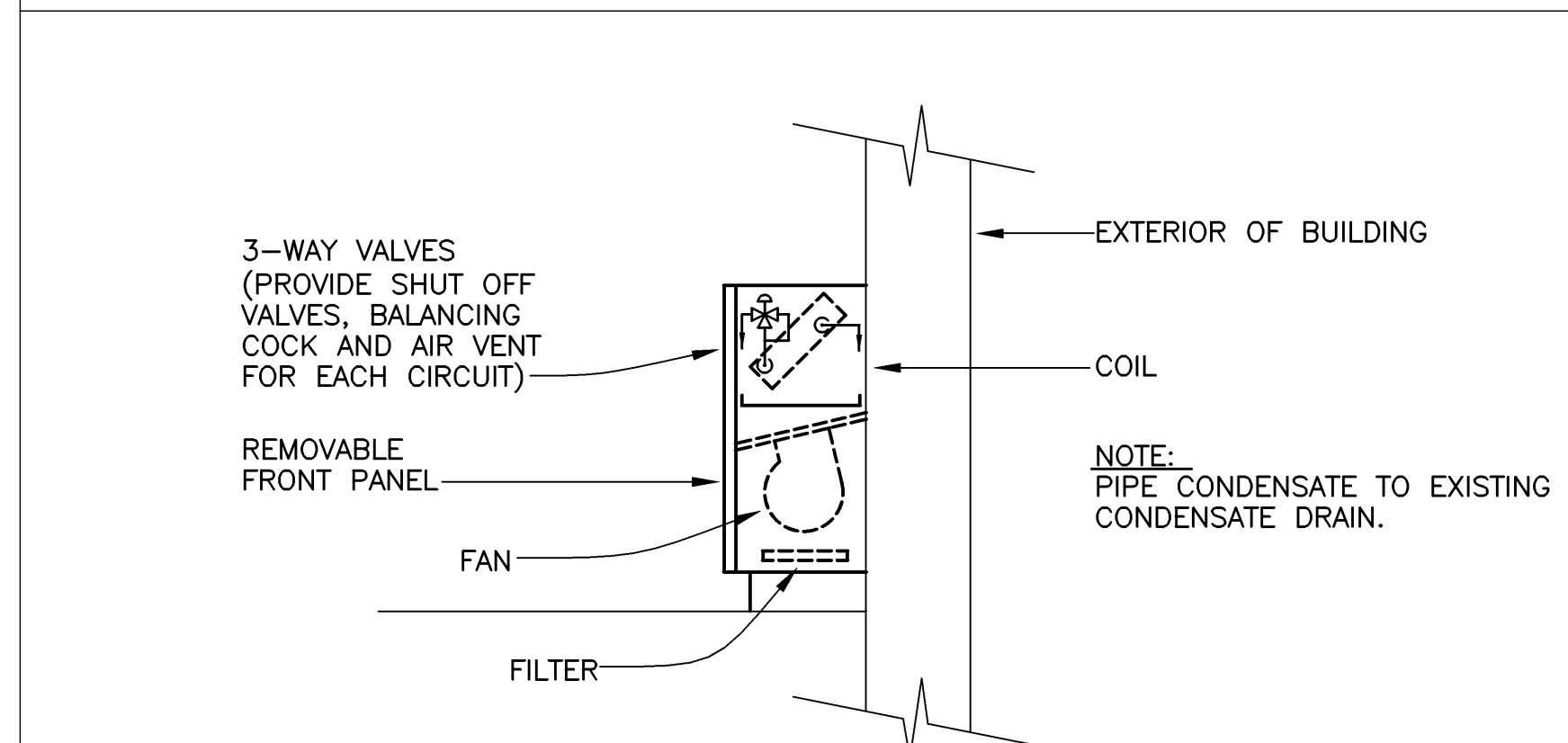
\*BOW - BAKED-ON OFF-WHITE

**HOODS**

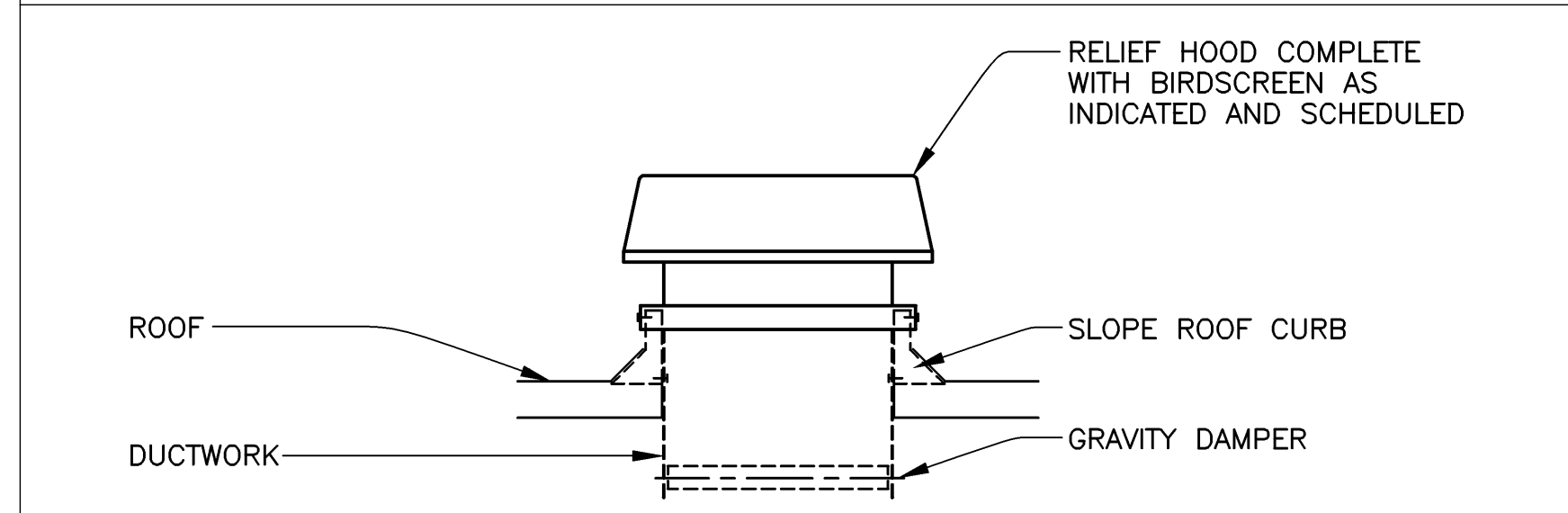
NO.	TYPE	NECK SIZE	CFM	ΔP	REMARKS
RF-1	RELIEF HOOD	24X16	1680	0.06	PROVIDE ROOF CURB FOR SLOPED ROOF WITH 5/12 SLOPE
RF-2	RELIEF HOOD	24X16	1680	0.06	PROVIDE ROOF CURB FOR SLOPED ROOF WITH 5/12 SLOPE
IH-1	INTAKE HOOD	24X16	1920	0.06	PROVIDE ROOF CURB FOR SLOPED ROOF WITH 5/12 SLOPE
IH-2	INTAKE HOOD	24X16	1920	0.06	PROVIDE ROOF CURB FOR SLOPED ROOF WITH 5/12 SLOPE



**FAN POWERED BOX DETAIL**



**FAN COIL UNIT DETAIL**



**RELIEF HOOD DETAIL**

M-5

CROCKFORD AND ASSOCIATES, INC. CONSULTING ENGINEERS 5950 FAIRVIEW RD STE 810 CHARLOTTE, NC 28210 704-551-5727	KANOF ARCHITECTURE, P.A. ARCHITECTS + PROGRAMMERS + MASTER PLANNERS 1905A Kumpfer Lake Road West End, North Carolina 27176 Phone 910-215-5885 • Fax 910-215-5886	DEPARTMENT OF THE NAVY NAVAL FACILITIES ENGINEERING COMMAND <b>MARINE CORPS BASE</b> CAMP LEJEUNE, NORTH CAROLINA	
		<b>MAJOR INTERIOR/EXTERIOR REPAIRS TO BUILDING HP 275</b>	
DESIGNED BY: MSW CHECK BY: MSW DRAWN BY: MSW SUBMITTED BY: DESIGN DIR.	APPROVED: PWO OR OICC DATE: 8/28/08	SIZE: F CODE IDENT. NO: 80091	NAVFAC DRAWING NO. 60002142 CONST. CONTR. NO. N40085-06-B-00598 SCALE: NOTED SPEC. 05-06-0058 SHEET 24 OF 32

