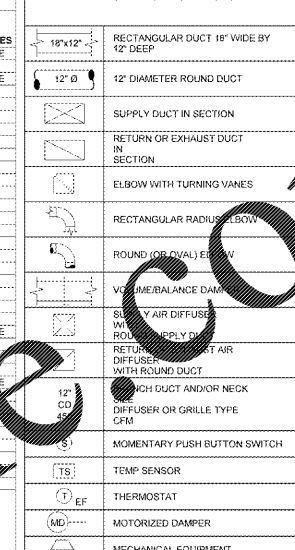


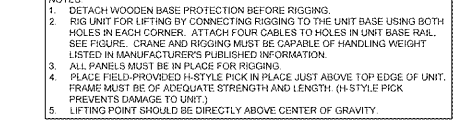
**MECHANICAL SYMBOLS**



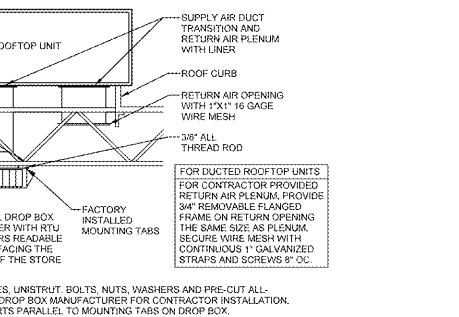
MARK	AREA SERVED	MANUFACTURER / MODEL	CFM	VOLTS	PH	HP	CONTROL METHOD	NOTES
AVF 2	AUTO CENTER	PATTERSON 18" HIGH VELOCITY	3800	120	1	0.5	WALL SWITCH	A

MARK	AREA SERVED	THERMOSTAT	MANUFACTURER / MODEL	ELEC HEAT (KW)	NOTES
SPUH 1	PUMP ROOM	1	OMARK MUH95-41	5	A, B

MARK	AREA SERVED	MODEL	NOMINAL CAPACITY (TONS)	CFM	ESP (IN)	DRIVE MT	SUPPLY AIR CFM	OPERATION	EFFICIENCY ARI SEER	GAS HEAT INPUT (MBH)	DETECTOR LOCATION	MCA	MOCIP	WEIGHT (LBS)	NOTES
RTU 1	OGP STORAGE	LGH129AHM	20	3200	2.00	0.50	140	AUTO	12.8	260	RA	24.0	30	3223	B, D, E



**6 MUNTERS AHU RIGGING**



MARK	AREA SERVED	MODEL	STAGES	CFM	ESP (IN)	OPERATION	AIR CFM INPUT (MBH)	STAGES	FAN (HP)	MCA	MOCIP	WEIGHT (LBS)	NOTES
AHJ 1	HUCCOR ROAD	40	4	5000	1.00	CONTINUOUS	5000	800	4	7.5	104.3	125	A, C, G, H

**7 LENNOX RTU RIGGING**

**5 STOCKROOM RTU DROP BOX**

**3 SALES FLOOR DROP BOX**

MARK	AREA SERVED	OPTION #1	OPTION #2	OPTION #3	OPTION #4	WEIGHT (LBS)	FAN MOTORS QTY	ELECTRICAL DATA PH	FLA	MCA	MOCIP	NOTES
AC 1	OGP	REFLECTOR ARE	104	104	104	104	1	0.75	120	8.0	11.0	A, C, G, H

**4 DUCT SUPPORT AND GRILLE**

**2 MUNTERS AHU BRACKET**

**1 HIGH EFFICIENCY BRANCH DUCT FITTING**

MARK	AREA SERVED	THERMOSTAT	MANUFACTURER / MODEL	GAS HEAT (MBH)	NOTES
ACU1	AUTO CENTER	(BAS)	ROBERTS-GORDON VANTAGE II / CTH2	250	A

**2 HVAC SEISMIC WIND RESTRAINT BRACKET**

MARK	AREA SERVED	THERMOSTAT	MANUFACTURER / MODEL	GAS HEAT (MBH)	STYLE	NOMINAL TUBE LENGTH (FEET)
VRH 1	GR CART STORAGE	(BAS)	ROBERTS-GORDON VANTAGE II / CTH2	150	Strap	40

MARK	AREA SERVED	THERMOSTAT	MANUFACTURER / MODEL	GAS HEAT (MBH)	NOTES
RUH 1	RECEIVING	(BAS)	ROBERTS-GORDON VANTAGE II / CTH2	250	B

**FAN SCHEDULE**

MARK	AREA SERVED	OPTION #1	OPTION #2	OPTION #3	OPTION #4	CFM	ESP (IN)	MOUNTING FAN TYPE	VOLTS	PH	HP	DRIVE	CONTROL	NOTES
EF 1	FRONT RESTROOMS	CARNES GREENHECK VEDK12P2	ACME PENNBARRY D1X1R	1300	0.18	1300	0.18	ROOFTOP CENTRIFUGAL	120	1	0.800	DIRECT	WALL SWITCH	A, B, C, D, E

MARK	SERVICE	OPTION #1	OPTION #2	OPTION #3	STYLE	FRAME TYPE	FACE SIZE	NOTES
CD	SUPPLY AIR	TUTTLE & BAILEY S1200	E.H.PRICE SCF	CARNES SFBT	ROUND NECK CEILING DIFFUSER	LAY-IN	24"x24"	B, D, E

**RETAIL DESIGN COLLABORATIVE**

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CONSULTANTS:

Walmart  
LEEBSBURG, VIRGINIA  
STORE NO. 1804

MARK	SERVICE	OPTION #1	OPTION #2	OPTION #3	STYLE	FRAME TYPE	FACE SIZE	NOTES
DB1	SUPPLY AIR	AES ADD-25	AES SCF	CARNES SFTB	DROP BOX CEILING DIFFUSER	LAY-IN	24"x24"	A, G, H

**Walmart**

LEEBSBURG, VIRGINIA  
STORE NO. 1804

11/09/20

ISSUE BLOCK

11/30/17 / OTB

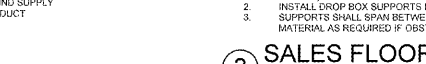
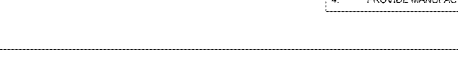
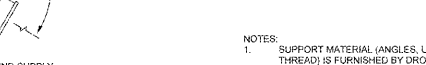
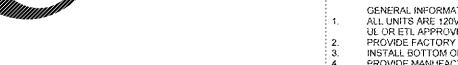
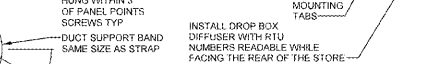
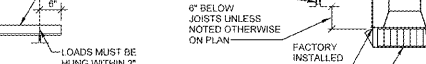
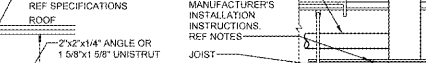
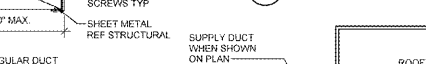
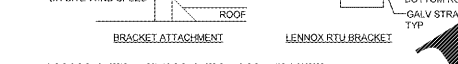
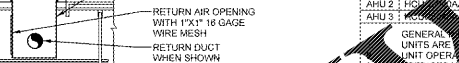
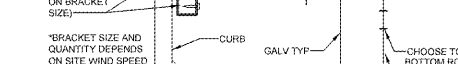
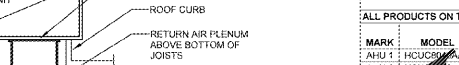
CHECKED BY: DPK

DRAWN BY: JOS

FILE NAME: M3

PROTO CYCLE: 04/28/17

DOCUMENT DATE: 09/13/17



**BID SET NOT FOR CONSTRUCTION**

**VOLUME/BALANCE DAMPER SCHEDULE**

TYPE	MANUFACTURER/MODEL
ROUND	AES / VMM/CD
RECTANGULAR	AES / AM/4

1. GENERAL INFORMATION (ALL DEVICES)  
 A. INSTALL BOTTOM OF WALL MOUNTED AIR DEVICES AT ELEVATION INDICATED ON DRAWINGS UNLESS NOTED OTHERWISE.

NOTES:  
 A. 6-WAY (DB1-DB3) OR 4-WAY (DB4-DB8) THROW UNLESS SHOWN OTHERWISE WITH FLOW ARROWS ON PLAN.  
 B. ALL STEEL CONSTRUCTION.  
 C. ALL ALUMINUM CONSTRUCTION.  
 D. BRANCH DUCT SIZE SHALL BE SAME AS NOTED DIFFUSER NECK SIZE UNLESS NOTED OTHERWISE.  
 E. STANDARD WHITE FINISH.  
 F. FURNISHED WITH NECK FOR DUCT CONNECTION.  
 G. FURNISHED WITH INTEGRAL OPPOSED BLADE DAMPERS ON ALL DRUM LOUVERS ON DROP BOXES WITH BRANCH DUCTWORK ATTACHED TO THE SUPPLY PLENUM.  
 H. FASTEN THE BASE OF EQUIPMENT TO ROOF CURB WITH #10 SET SCREWS AND NEOPRENE / SS BONDED WASHERS (2 PER SIDE).  
 I. REF ELECTRICAL DRAWINGS FOR INFORMATION REGARDING FAN INTERLOCK.  
 J. CONTRACTOR TO PROVIDE COOLING ONLY 120V THERMOSTAT, ADJUSTABLE, SIMILAR TO JOHNSON CONTROLS T263 WITH TAMPER RESISTANT COVER PLATE PL-TS35-29.  
 K. FURNISHED WITH FACTORY HINGED FAN BASE FOR NFA 96 CLEANING ACCESS.  
 L. VENTILATED WITH BIRDSCREEN.

**BID SET NOT FOR CONSTRUCTION**

MECHANICAL SCHEDULES AND DETAILS

SHEET: **M3**