

		8
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٤.	KEY	#
	1	DEMOLISH EXISTING HWS AND HWR P ACCESSORIES BACK TO THE LIMIT OF
$\left(\right)$	2	EXISTING DUCTWORK TO REMAIN.
2	3	EXISTING EXHAUST FAN TO REMAIN.
	4	DEMOLISH EXISTING AIR HANDLING UI CONTROLS.
	5	DEMOLISH EXISTING CHILLER UNIT AN
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AREA 'A' **PLAN NORTH TRUE NORTH**

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RLES ARE STERES	Drawing Title D WING ROOF DEMOLITION	F MECHANICA PLAN	L	Project Title EXPAND SPE CARE	Project Number V.A. 583 Building Number			
AND BUSI	Approved: Project Director			Location R. L. Roudebush \ Date 09-25-15	/AMC, Indi Checked RCM	anapolis, IN Drawn ACK	Drawing Number 1-MD 11FY1	
		7		8			9	





HVAC GENERAL NOTES

NNECTION DETAIL.	8	12" X 12" DUCT DOWN AND CONNECT T FLOOR.
BOXES SHALL BE CONSTRUCTED TO 1" W.C. PRESSURE CLASS AND SEAL CLASS A PER SMACNA DUCT TREAM SHALL BE CONSTRUCTED TO 3" W.G. PRESSURE CLASS AND SEAL CLASS A PER SMACNA DUCT	9	16" X 16" DUCT DOWN AND CONNECT T FLOOR.
L UNIT LOCATIONS WITH PATIENT LIFTS AND CURTAIN TRACKS TO ALLOW FOR INSTALLATION AND		12" X 10" EXHAUST DUCT DOWN AND TF
LL BE CONSTRUCTED TO 1" W.C. PRESSURE CLASS AND SEAL CLASS A PER SMANCA DUCT	11	CONTRACTOR TO PROVIDE DUCT MOU MORE INFORMATION.
	12	PROVIDE FIRE DAMPER AND 12" X 12" A
$(\mathbf{V})(\mathbf{U})$ (\mathbf{T}) (\mathbf{S})	13	34" X 10" SUPPLY DUCT UP AND TRANS SHEET 1-MH103 FOR CONTINUATION.
	14	32" X 10" EXHAUST DUCT TO TRANSITIC LEVEL. SEE SHEET 1-MH103 FOR CONT
	— - — (1) ×	
SD-3 140 CFM		
$\begin{array}{c c} B \emptyset \\ \hline \\ S \\ \hline \\ \\ \\ \\$		
	<u> </u>	
PRIVATE INFUSION 2 D-6012		
RG-2 70 CFM		
ONCOLOGY COORDINATION C-6123 C-6124 EX		
<u>EX-TU6-6122</u>	— – — (4)	
3 80 EX SD-2 4		
Unoccupied		
$\begin{array}{c c} & 4 \\ \hline \\$		
	——— —	
	<u> </u>	
$\begin{array}{c} 2 \\ 185 \\ 12x8 \\$		
	— – — (7)	
		N
VUU social workers/ dietician T C-6119 S		
		TRUE NORT
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KEY (#)

FOR MORE INFORMATION.

7 CAP EXISTING SUPPLY DUCT.

CHARLES SET REGIBTERES NO.	Drawing Title SIXTH FLOOR MECHANICAL HVAC PLAN	Project Title EXPAND SI CARE	Project Title EXPAND SPECIALTY CARE						
BOOMAL ENGINE	Approved: Project Director	Location R. L. Roudebus Date 09-25-15	sh VAMC, Ind Checked RCM	ianapolis, IN Drawn ACK	Drawing Numb 1-MI 11FY				
6	7	8			9				





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	PLAN	EXPAND S CARE	EXPAND SPECIALTY CARE							
	Approved: Project Director	R. L. Roudeb	Drawing Num							
See.		Date	Checked	Drawn	1-IV					
		09-25-15	RCM	ORD						

CHARLES ARE	Drawing Title D WING ROOF MECHANICAL HVAC PLAN	EXPAND SPE CARE	CIALTY		Project Number V.A. 583 Building Number 1
BIATE OF	Approved: Project Director	R. L. Roudebush	napolis, IN	Drawing Number	
ONAL END		Date 09-25-15	Checked RCM	Drawn ORD	1-IVIF 11FY1

7

5 EXTERNAL INSULATION AND JACKET PER SPECIFICATIONS. 6 INTAKE HOOD.

7 PROVIDE FIRE DAMPER AND 12" X 12" ACCESS DOOR. ENAMEL TO MATCH EXISTING RAILS.

PROVIDE ROOF EQUIPMENT RAILS TO SUPPORT DUCT OFF OF ROOF.

AREA 'A' **PLAN NORTH**

5

8 TRUE NORTH













CHARLES AND. 9300406 STATE OF MOLAND	Drawing Title D WING ROOF MECHANICAL PIPING PLAN	Project Title EXPAND S CARE	EXPAND SPECIALTY CARE						
	Approved: Project Director	R. L. Roudebu	ush VAMC, Ind	ianapolis, IN	Drawing Numb				
CONAL ENGLAS		Date 09-25-15	Checked RCM	Drawn ORD	1-M				



	← OR 2" x 2" x 1/4" ANGLE															
	SIDE VIEW TRAPEZE HANGER FOR UP TO 1000 LB. UNIFORM LOAD															
	MAXIMUM PIPE/TUBING SUPPORT SPACING															
l	1 1/4	1 1/2	2	2 1/2	3	4	5	6	8	10	12	14	16	18	20	24
7	7	9	10	11	12	14	16	17	19	22	23	25	27	28	30	32
6	7	8	8	9	10	12	13	14	16	-	-	-	-	-	-	-

	SIDE VIEW TRAPEZE HANGER FOR UP TO 1000 LB. UNIFORM LOAD																	
MAXIMUM PIPE/TUBING SUPPORT SPACING																		
NOM. SIZE (IN.)	THRU 3/4	1	1 1/4	1 1/2	2	2 1/2	3	4	5	6	8	10	12	14	16	18	20	4
PIPE (FT.)	7	7	7	9	10	11	12	14	16	17	19	22	23	25	27	28	30	:
TUBING (FT.)	5 FT	6	7	8	8	9	10	12	13	14	16	-	-	-	-	-	-	

	SIDE VIEW TRAPEZE HANGER FOR UP TO 1000 LB. UNIFORM LOAD																	
MAXIMUM PIPE/TUBING SUPPORT SPACING																		
NOM. SIZE (IN.)	THRU 3/4	1	1 1/4	1 1/2	2	2 1/2	3	4	5	6	8	10	12	14	16	18	20	24
PIPE (FT.)	7	7	7	9	10	11	12	14	16	17	19	22	23	25	27	28	30	32
TUBING (FT.)	5 FT	6	7	8	8	9	10	12	13	14	16	-	-	-	-	-	-	-

	UP TO 1000 LB. UNIFORM LOAD																	
MAXIMUM PIPE/TUBING SUPPORT SPACING																		
NOM. SIZE (IN.)	THRU 3/4	1	1 1/4	1 1/2	2	2 1/2	3	4	5	6	8	10	12	14	16	18	20	24
PIPE (FT.)	7	7	7	9	10	11	12	14	16	17	19	22	23	25	27	28	30	32
TUBING (FT.)	5 FT	6	7	8	8	9	10	12	13	14	16	-	-	-	-	-	-	-
NOTE: FOR TRAPEZE HANGER TAKE SPACING OF SMALLEST SIZE ON TRAPEZE																		

OF TO TOOD LB. UNIFORM LOAD																		
MAXIMUM PIPE/TUBING SUPPORT SPACING																		
NOM. SIZE (IN.)	THRU 3/4	1	1 1/4	1 1/2	2	2 1/2	3	4	5	6	8	10	12	14	16	18	20	24
PIPE (FT.)	7	7	7	9	10	11	12	14	16	17	19	22	23	25	27	28	30	32
TUBING (FT.)	5 FT	6	7	8	8	9	10	12	13	14	16	-	-	-	-	-	-	-
NOTE: FOR TRAPEZE HANGER TAKE SPACING OF SMALLEST SIZE ON TRAPEZE																		

SIZE (IN.)	THRU 3/4	1	1 1/4	1 1/2	2	2 1/2	3	4	5	6	8	10	12	14	16	18
FT.)	7	7	7	9	10	11	12	14	16	17	19	22	23	25	27	28
IG (FT.)	5 FT	6	7	8	8	9	10	12	13	14	16	-	-	-	-	-
NOTE: FOR TRAPEZE HANGER TAKE SPACING OF SMALLEST SIZE ON TRAPEZE																

E HANGER TAKE SPACING OF SMALLEST SIZE ON TRAPEZE											
5 FT	6	7	8	8	9	10	12	13	14	16	
7	7	7	9	10	11	12	14	16	17	19	2
RU 3/4	1	1 1/4	1 1/2	2	2 1/2	3	4	5	6	8	