


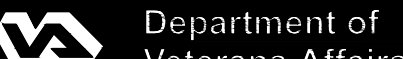


0 4 8 16  
one eighth inch = one foot  
0 4 8  
one quarter inch = one foot  
0 4 8  
three eighths inch = one foot  
0 4 8  
one half inch = one foot  
0 2 4  
three quarters inch = one foot  
0 2 4  
one inch = one foot  
0 6  
one and one half inches = one foot  
0 6  
two inches = one foot  
0 6  
three inches = one foot  
0 6

DIFFUSER/GRILLS/LOUVER SCHEDULE PACT											
Room No.	Functional Area	Supply Air CFM	Supply Diffuser	QTY	Return Air CFM	Return Register Diffuser	QTY	General Exhaust CFM	Exhaust Grill	QTY	Notes
138	Patient Registration	338	D-1	1	338.36	R-3	1	0.00			(2)(3)(4)(5)(6)
138A	Eligibility	487	D-3	1	487.44	R-6	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
138B	Means Testing	464	D-3	1	463.90	R-4	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
139	Staff Lounge	435	D-3	1	125.01	R-5	1	125.01	E-1	1	(1)(2)(3)(4)(5)(6)
140	Small Conference Room	1004	D-3	2	783.00	R-8	1	0.00			(1)(2)(3)(4)(5)(6)
141	Dietitian Office	526	D-3	1	525.86	R-6	1	0.00			(1)(2)(3)(4)(5)(6)
142	Office	517	D-3	1	516.89	R-6	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
143	PublicToilet	96	T-1	1	0.00			124.80	E-1	1	(1)(2)(3)(4)(5)(6)
144	HAC	78	D-4	1	0.00			101.40	E-1	1	(1)(2)(3)(4)(5)(6)
175	General Waiting	652	D-1	2	0.00			750.11	E-2	1	(1)(2)(3)(4)(5)(6)
174	Pyxis	60	D-4	1	51.97	R-5	1	0.00			(1)(2)(3)(4)(5)(6)
1E-1	Corridor Area West	313	D-8	1	313.41	R-2	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
173	Clerk 1	299	D-1	1	299.12	R-2	1	0.00			(1)(2)(3)(4)(5)(6)
172A	ExamRoom 1-1	289	D-1	1	288.81	R-2	1	0.00			(1)(2)(3)(4)(5)(6)
172	ExamRoom 1-2	288	D-1	1	287.82	R-2	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
171	RN 1	294	D-1	1	294.48	R-2	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
170	Clerk 2	288	D-1	1	287.70	R-2	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
169A	ExamRoom 2-1	288	D-1	1	287.70	R-2	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
169	ExamRoom 2-2	304	D-1	1	304.27	R-2	1	0.00	--	--	
168	RN 2	285	D-1	1	285.45	R-2	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
0	Wheel Chair Alcove (part of corridor)	19	D-4	1	19.26	R-2	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
167	Procedure	298	D-1	1	298.39	R-2	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
166	Office	298	D-1	1	297.64	R-2	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
165	Clean Utility	186	D-6	1	161.69	R-1	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
0	Crash Cart (part of corridor)	16			15.94			0.00	--	--	(1)(2)(3)(4)(5)(6)
164	Pharmacy Office	296	D-1	1	296.03	R-2	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
1E-1	Exam Corridor - East	929	D-8	3	928.94	R-8	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
163	Beh. Health Office	248	D-6	1	248.30	R-2	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
162A	Exam Room 3-2	277	D-9	1	276.84	R-2	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
162	Exam Room 3-1	439	D-9	2	439.32	R-3	1	0.00			(1)(2)(3)(4)(5)(6)
161	RN3	477	D-3	1	477.27	R-6	1	0.00			(1)(2)(3)(4)(5)(6)
160A	Printer Alcove	129	D-7	1	129.30			0.00	--	--	(1)(2)(3)(4)(5)(6)
161	Clerk 3	500	D-3	1	500.00	R-8	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
159	Clerk 4	500	D-3	1	499.81	R-6	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
158A	ExamRoom 4-1	516	D-3	1	516.30	R-6	1	0.00			(1)(2)(3)(4)(5)(6)
158	ExamRoom 4-2	509	D-3	1	508.99	R-6	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
157	RN 4	528	D-3	1	527.56	R-6	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
156	Pharmacy Office	526	D-3	1	526.19	R-6	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
155	RN 5	525	D-3	1	525.13	R-6	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
154A	ExamRoom 5-2	525	D-3	1	524.89	R-6	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
154	ExamRoom 5-1	525	D-3	1	524.88	R-6	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
153	Clerk 5	525	D-3	1	525.13	R-6	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
151	Soiled Utility	65	D-4	1	0.00			84.16	E-1	1	(1)(2)(3)(4)(5)(6)
152	Office	500	D-3	1	500.00	R-8	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
150	Clerk 6	522	D-3	1	522.32	R-6	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
148B	Exam Room 6-1	673	D-1	2	673.26	R-8	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
149	Staff Toilet (South)	111	T-1	1	0.00			144.59	E-1	1	
148A	Exam Corridor - South	430	D-5	1	430.27	R-3	1	0.00			(1)(2)(3)(4)(5)(6)
148A	Exam Corridor - South				T-1						
148A	Exam Room 6-2	650	D-1	2	650.00	R-9	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
148	Telehealth	665	D-1	2	665.41	R-8	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
147	Mechanical Room	1152	D-2	2	1151.59	R-9	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
146	RN	448	D-3	1	447.99	R-4	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
145	Office	83	D-4	1	83.40	R-5	1	0.00	--	--	(1)(2)(3)(4)(5)(6)
	Total	21398		61	19833		46	1330	--	6	(1)(2)(3)(4)(5)(6)

NOTES: (1) ALL DIFFUSERS / GRILLES INSTALLED IN LAYIN TILE CEILINGS SHALL HAVE LAYIN STYLE BORDERS WITH FULL 24X24 MODULES.  
(2) PROVIDE SQUARE TO ROUND NECK TRANSITION WHERE APPLICABLE.  
(3) COORDINATE BORDER TYPES WITH ARCHITECTURAL FLOOR PLAN AND REFLECTED CEILING PLAN.  
(4) COORDINATE FINISH WITH ARCHITECT.  
(5) COORDINATE THROW PATTERN AND NUMBER OF DIRECTIONAL BLOW CLIPS WITH MECHANICAL FLOOR PLANS.  
(6) SUPPLIED DAMPERS TO BE USED IN HARD DUCT ONLY. NOT FOR USE IN FLEXIBLE DUCTS

LEGEND					
Supply Diffuser	Model and Size	Return Register	Model and Size	Exhaust Grill	Model and Size
D-1	Titus TBD-80 48", 4 slots, 1" slot width, 10 in oval inlet-TBD-80 with inlet dampers or approved equal	R-1	Titus PAR 24 X 24, 6" dia. Round Neck with butterfly blade round neck dampers AG-85 or approved equal	E-1	Titus PAR 12 x12, 6" dia Round Neck with butterfly blade round neck dampers AG-85 or approved equal
D-2	27" O.D. with 12" dia. Round neck, Comes SSAA with KXRA volume dampers or approved equal.	R-2	Titus PAR 24 X 24, 8" dia. Round Neck with butterfly blade round neck dampers AG-85 or approved equal	E-2	Titus PAR 24 X 24, 14" dia. Round Neck with butterfly blade round neck dampers AG-85 or approved equal
D-3	Titus TBD-80 48", 4 slots, 1 1/2" slot width, 12" oval inlet-TBD-80 with inlet dampers or approved equal	R-3	Titus PAR 24 X 24, 10" dia. Round Neck with butterfly blade round neck dampers AG-85 or approved equal		
D-4	12 X 12, 5" dia. Round Neck Comes Model SFPA 1205 with KXMB-45 volume round neck dampers or approved equal with directional baffles as required per drawing.	R-4	Titus PAR 24 X 24, 12" dia. Round Neck with butterfly blade round neck dampers AG-85 or equal		
D-5	24 X 24, 8" dia. Round Neck Comes Model SFPA 2408 with KXMB-48 volume round neck dampers or approved equal.	R-5	Titus PAR 12 x12, 6" dia Round Neck with butterfly blade round neck dampers AG-85 or approved equal		
D-6	Titus TBD-80 48", 4 slots, 3/4" slot width, 10 in oval inlet-TBD-80 with inlet dampers or approved equal	R-6	Titus PAR 24 X 24, 14" dia. Round Neck with butterfly blade round neck dampers AG-85 or approved equal		
D-7	12 X 12, 5" dia. Round Neck Comes Model SJTB 1205 with KXMB-45 volume round neck dampers or approved equal.	R-7	Titus PAR 24 X 24, 16" dia. Round Neck with butterfly blade round neck dampers AG-85 or approved equal		
D-8	24 X 24, 10" dia. Round Neck Comes Model SJTB 2410 with KXMB-45 volume round neck dampers or approved equal.	R-8	Titus PAR 24 X 24, 15" x 15" sq. neck with butterfly blade round neck dampers AG-85 or approved equal		
D-9	Titus TBD-80 24", 4 slots, 1 1/2" slot width, 10 in oval inlet-TBD-80 with inlet dampers or approved equal	R-9	Titus PAR 24 X 24, 18" x 18" sq. neck with butterfly blade round neck dampers AG-85 or approved equal		

<div>BIDDING DOCUMENTS</div> <div>Revisions:</div>		<div>03/27/2013</div> <div>Date:</div>	<div></div> <div>VA Northern Indiana Health Care System, Fort Wayne</div> <div>2121 Lake Ave., Fort Wayne IN 46805</div>	<div>CONSULTANTS:</div> <div>USFin Development, LLC</div> <div>1105 West Weir Street Litchfield, Illinois 62556</div> <div>Viridian Architectural Design, Inc.</div> <div>2020 East Washington Blvd, Suite 200 Fort Wayne, Indiana 46803</div>	<div>ARCHITECT/ENGINEERS:</div> <div></div> <div>7280 SHADELAND STATION INDIANAPOLIS, IN 46256-3957 TEL 317.547.5580 FAX 317.543.0270 www.structurepoint.com</div> <div></div> <div>Engineering Corporation The Fairmont Building 9245 Calumet Ave., Suite 205, Munster, IN 46321 (219) 836-2120 Fax (219) 836-1129</div>	<div>Approved: Medical Center Director</div> <div>NAME: _____</div> <div>SIGNATURE: _____</div> <div>Approved: Medical Center Associate Director</div> <div>NAME: _____</div> <div>SIGNATURE: _____</div>	<div>Drawing Title</div> <div>MECHANICAL SCHEDULES SHEET - 3 OF 4</div> <div>Approved: Engineering Service</div> <div>NAME: _____ SIGNATURE: _____</div> <div>Approved: Project Director</div> <div>NAME: _____ SIGNATURE: _____</div>	<div>Project Title</div> <div>Renovate First Floor East Wing for PACT</div> <div>Location</div> <div>2121 Lake Ave., Fort Wayne, IN 46805</div> <div>Date</div> <div>03/27/2013</div> <div>Checked</div> <div>DS</div> <div>Drawn</div> <div>DR</div>	<div>Project Number</div> <div>610A4-12-107</div> <div>Building Number</div> <div>01</div> <div>Drawing Number</div> <div>MH-604</div> <div>Dwg. 40 of 58</div>	<div>Office of Construction and Facilities Management</div> <div> Department of Veterans Affairs</div>
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