



1 CORRIDOR SLOT DIFFUSER MODIFICATIONS
M4.2 SCALE: NTS

MARK	MODEL	NOTES
S 1	SPD - 150 mm (6")	
S 2	SPD - 200 mm (8")	
S 3	SD - 1200 mm (48in) 2 SLOT	1
S 4	1024x24/SPD31/812	
R 1	CGC - 200x200 (8"X8")	
R 2	CGC - 600x150 (24"X6")	
R 3	CGC - 600x300 (24"X12")	

1. HORIZONTALLY MOUNTED WITH TYPE 1 FRAME AND COUNTERSUNK SCREWS TO WALL. PROVIDE CUSTOM DUCTED PLENUM TO SLOT DIFFUSER. ALIGN DIFFUSERS FOR CONTINUOUS LOOK AND EDGE FRAME AT END OF DIFFUSER GROUP.

MARK	AIRFLOW		FAN ESP		FAN POWER		SOUND LEVEL (SONES)	ELECTRICAL		NOTES
	(cfm)	(L/s)	(in-wg)	(Pa)	(HP)	(kW)		VOLTAGE	PHASE	
EF 1	110	52	0.01	2.49	0.04	0.03	0.7	115 V	1	1
EF 2	110	52	0.01	2.49	0.04	0.03	0.7	115 V	1	1
EF 3	110	52	0.01	2.49	0.04	0.03	0.7	115 V	1	1
EF 4	110	52	0.01	2.49	0.04	0.03	0.7	115 V	1	1

1. LOCATE FAN IN T-BAR CEILING WITH WHITE FRAME FAN COVER IN THE VISIBLE SPACE. DIRECT DRIVE FAN.

MARK	INLET DIA.	OUTLET DIM.	DESIGN AIR VOLUME		MINIMUM AIR VOLUME		MAXIMUM AIR VOLUME		NOTES
			(cfm)	(L/s)	(cfm)	(L/s)	(cfm)	(L/s)	
VAV 1	8	305 x 254	600	283	125	59	750	354	
VAV 2	6	305 x 203	300	142	65	31	400	189	
VAV 3	9	356 x 318	900	425	160	76	1100	519	
VAV 4	9	356 x 318	900	425	160	76	1100	519	

Revision	Description	Date
O	ISSUED FOR CONSTRUCTION	2017-04-24

Client _____ client

**PUBLIC WORK AND
GOVERNMENT SERVICES
CANADA**

Project Title _____ Projet _____

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DETAILS AND SCHEDULES

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