

SCHEDULE NOTES

- ① FURNISH WITH MANUAL BYPASS.
- ② FURNISH WITH 5% INPUT LINE REACTOR, INPUT EMI/RFI FILTERS, DUAL ELEMENT LOW PASS OUTPUT FILTER, NEMA 1 ENCLOSURE, NON-FUSED DISCONNECT WITH THRU DOOR INTERLOCK.

VARIABLE FREQ. DRIVE SCHEDULE

ITEM	SERVES	HP	V/PH	NOTES
AH 1S	AH 1	25	460/3	① ②
AH 2S	AH 2	30	460/3	① ②
AH 3S	AH 3	25	460/3	① ②
AH 4S	AH 4	25	460/3	① ②
AH 5S	AH 5	15	460/3	① ②
AH 6S	AH 6	15	460/3	① ②
AH 7S	AH 7	3	460/3	① ②
AH 2R	AH 2	25	460/3	① ②
AH 3R	AH 3	15	460/3	① ②
AH 4R	AH 4	15	460/3	① ②
AH 6R	AH 6	10	460/3	① ②
RF 1	RF 1	5	460/3	① ②
RF 2	RF 2	5	460/3	① ②
RF 3	RF 3	3	460/3	① ②
RF 4	RF 4	3	460/3	① ②
RF 5	RF 5	3	460/3	① ②
RF 6	RF 6	3	460/3	① ②
CWP 1	CWP 1	25	460/3	②
CWP 2	CWP 2	25	460/3	②
CWP 3	CWP 3	25	460/3	②
HWP 1	HWP 1	10	460/3	②
HWP 2	HWP 2	10	460/3	②

DIFFUSER & GRILLE TYPES

SUPPLY AIR:

TYPE S1: TITUS MOD. PMC MODULAR CORE, PERFORATED FACE DIFFUSER W/ BORDER TYPE 3 AND 24" x 24" MODULE SIZE FOR LAY-IN CEILINGS AND BORDER TYPE 1 FOR SURFACE MOUNT. (NC-30)

TYPE S2: TITUS MOD. MCD ADJUSTABLE MODULAR CORE DIFFUSER W/ BORDER TYPE 3 AND 24" x 24" MODULE SIZE FOR LAY-IN CEILINGS AND BORDER TYPE 1 FOR SURFACE MOUNT. (NC-30)

TYPE S3: AIR FACTORS MODEL B-HFH DRYWALL FINISH LINEAR SLOT DIFFUSER W/ HIGH THROW PATTERN CONTROLLER FOR CEILING APPLICATION. FURNISH LINED PLENUM FOR APPLICATION AND FACTORY REMOTE DAMPER CONTROL KIT (NO EXCEPTIONS). (NC-30)

TYPE S4: AIR FACTORS MODEL B-HFH DRYWALL FINISH LINEAR SLOT DIFFUSER W/ JET THROW PATTERN CONTROLLER. FURNISH LINED PLENUM FOR APPLICATION & FACTORY REMOTE DAMPER CONTROL KIT (NO EXCEPTIONS). (NC-30)

TYPE S5: TITUS MOD. DL DRUM LOUVER W/ BORDER TYPE 1 FOR SURFACE MOUNT. (NC-15)

TYPE S6: KRANTZ MODEL DB-EA-DN200-VPD FLOOR TWIST OUTLET. FACTORY FINISH PER ARCHITECT'S REQUIREMENTS. (NC-20)

TYPE S7: TITUS MOD. 300RL DOUBLE DEFLECTION SUPPLY GRILLE W/ BORDER TYPE 1 FOR SURFACE MOUNT. (NC-30)

RETURN AND EXHAUST AIR:

TYPE R1: TITUS MOD. PAR PERFORATED FLUSH FACE RETURN GRILLE W/ BORDER TYPE 3 AND 24" x 24" MODULE SIZE FOR LAY-IN CEILINGS AND BORDER TYPE 1 FOR SURFACE MOUNT. (NC-30)

TYPE R2: TITUS MOD. 355RL BLADE TYPE RETURN/EXHAUST GRILLE W/ BORDER TYPE 3 W/ 24" x 24" MODULE SIZE FOR LAY-IN CEILINGS AND BORDER TYPE 1 FOR SURFACE MOUNT. (NC-30)

TYPE R3: AIR FACTORS MODEL B-HFH DRYWALL FINISH LINEAR SLOT DIFFUSER. FURNISH PLENUM FOR APPLICATION. (NC-30)

DIFFUSER & GRILLE SCHEDULE

SUPPLY AIR				RETURN or EXHAUST AIR			
ITEM	NECK SIZE	CFM RANGE	TYPE	ITEM	NECK SIZE	CFM RANGE	TYPE
①	6x6 - 6"φ	0 - 150	S1	①	6 x 6	0 - 125	R1
②	8x8 - 8"φ	151 - 225		②	8 x 8	126 - 225	
③	10x10 - 10"φ	226 - 325		③	10 x 10	226 - 350	
④	12x12 - 12"φ	326 - 425		④	12 x 12	351 - 500	
⑤	16x16 - 16"φ	426 - 600		⑤	14 x 14	501 - 775	
⑥	18x18 - 18"φ	601 - 850		⑥	18 x 18	776 - 950	
⑦	6x6 - 6"φ	0 - 125	S2	⑦	22 x 22	951 - 1500	
⑧	8x8 - 8"φ	126 - 250		⑧	6/6	0 - 80	R2
⑨	10x10 - 10"φ	251 - 380		⑨	8/8	81 - 175	
⑩	12x12 - 12"φ	381 - 525		⑩	10/10	176 - 300	
⑪	14x14 - 14"φ	526 - 675		⑪	12/12	301 - 425	
⑫	16x16 - 16"φ	676 - 825		⑫	14/14	426 - 575	
⑬	18x18 - 18"φ	826 - 1200		⑬	16/16	576 - 650	
⑭	20x20 - 20"φ	1201 - 1400		⑭	18/18	651 - 800	
⑮	24x24 - 24"φ	1400 - 1600		⑮	20/20	801 - 1050	
⑯	1 1/2" x LENGTH LISTED	0 - 70/LF	S3	⑯	30/30	1051 - 2100	
⑰	2" x LENGTH LISTED	0 - 95/LF	S3	⑰	36/36	2101 - 2700	
⑱	1 1/2" x LENGTH LISTED	0 - 90/LF	S4	⑱	48/36	2701 - 3500	
⑲	40/12	1250	S5	⑲	18/6	175 - 300	
⑳	8"φ	0 - 50	S6	⑳	2" x LENGTH LISTED	0 - 75/LF	R3
㉑	6/6	0 - 105	S7				
㉒	12/6	106 - 220					
㉓	16/6	221 - 310					
㉔	22/6	311 - 465					
㉕	24/8	466 - 650					
㉖	30/8	651 - 860					
㉗	30/12	861 - 1200					
㉘	36/12	1201 - 1500					

RE-NUMBERED SHEET

THE SAENGER THEATRE RENEWAL PROJECT

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New Orleans, LA

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04.02.10	2	GMP CONTRACT SET

DATE:	No.:	REVISION:
11.11.10		CONTRACT SET

SHEET TITLE:
SCHEDULES

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