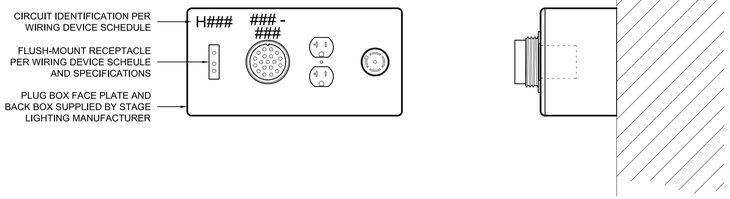
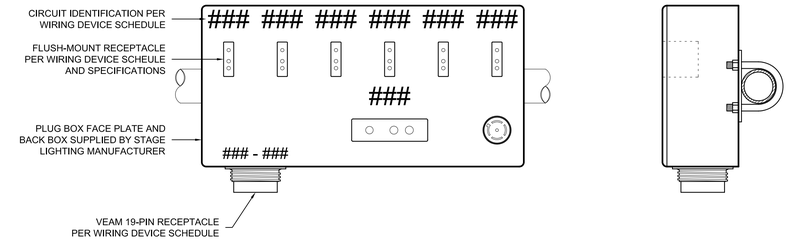


1 DETAIL AT PLUG BOX - TYPICAL OF BALCONY RAIL

TL-7.02 SCALE: 3" = 1'-0"



2 DETAIL AT PLUG BOX - TYPICAL OF PINRAIL GALLERY LEFT

TL-7.02 SCALE: 3" = 1'-0"

WIRING DEVICE KEY:

PB	PLUG BOX
PS	PLUG STRIP
UB	UTILITY BOX

					CIRCUITS TERMINATE AT DIMMER RACK(S) OR RELAY CABINET(S) AS NOTED											CIRCUITS TERMINATE AT DIMMER RACK(S) OR RELAY CABINET(S) AS NOTED							CIRCUITS TERMINATE AT PANEL BOARD(S) PER ELEC. ENGINEER			
					20-AMP THEATRICAL LIGHTING BRANCH CIRCUITS CONNECTOR PER SPECIFICATIONS					20-AMP 6-CIRCUIT MULTI-CONDUCTOR CONNECTOR			50-AMP THEATRICAL LIGHTING BRANCH CIRCUITS			DIMMER RACK OR RELAY PANEL	20-AMP HOUSE LIGHTING BRANCH CIRCUITS NEMA L5-20R TWIST-LOCK CONNECTOR						DIMMER RACK OR RELAY PANEL	20AMP 120V NON-DIM THEATRICAL CONNECTOR	20AMP 120V DUPLEX NEMA 5-20R	20AMP 120/208V 3-PHASE NEMA L21-20R	
DEVICE NUMBER	LOCATION	MOUNTING	FINISH	PLUG STRIP LENGTH	CIRCUIT QUANTITY	THEATRICAL FLUSH RECEPTACLES	CIRCUIT NUMBERS FROM	CIRCUIT NUMBERS TO	CIRCUIT NUMBERS WORK	6-CIRCUIT RECEPTACLES	CIRCUIT NUMBERS FROM	CIRCUIT NUMBERS TO	CIRCUIT QUANTITY	CIRCUIT NUMBERS FROM	CIRCUIT NUMBERS TO		CIRCUIT QUANTITY	HOUSE FLUSH RECEPTACLES	HOUSE PIGTAILS	PIGTAIL LENGTH	CIRCUIT NUMBERS FROM	CIRCUIT NUMBERS TO					REMARKS
PB-01	TRAP ROOM LEFT	SURFACE	BLACK		3	3	1	3								DR-1											CIRCUITS DUPLICATE
PB-02	TRAP ROOM RIGHT	SURFACE	BLACK		3	3	4	6								DR-1											CIRCUITS DUPLICATE
PB-03	ORCHESTRA PIT LEFT	SURFACE	BLACK		3	3	1	3								DR-1											CIRCUITS DUPLICATE
PB-04	ORCHESTRA PIT RIGHT	SURFACE	BLACK		3	3	4	6								DR-1											CIRCUITS DUPLICATE
PB-05	PIT LIFT LEFT	FLOOR BOX	BLACK		3	3	1	3								DR-1									1		CIRCUITS DUPLICATE, PROVIDE 6 CIRCUIT CABLE REEL FOR CONNECTION TO PLUG BOX WITHIN LIFT PLATFORM
PB-06	PIT LIFT RIGHT	FLOOR BOX	BLACK		3	3	4	6								DR-1									1		CIRCUITS DUPLICATE, PROVIDE 6 CIRCUIT CABLE REEL FOR CONNECTION TO PLUG BOX WITHIN LIFT PLATFORM
PB-11	DOWNSTAGE LEFT	SURFACE	BLACK		3	3	13	15								DR-1											CIRCUITS DUPLICATE
PB-12	DOWNSTAGE RIGHT	SURFACE	BLACK		3	3	16	18								DR-1											CIRCUITS DUPLICATE
PB-13	UPSTAGE LEFT	SURFACE	BLACK		12	6	7	12		2	1	12	1	301		DR-1, 3											CIRCUITS DUPLICATE
PB-14	UPSTAGE RIGHT	SURFACE	BLACK		12	6	19	24		2	13	24	1	302		DR-1, 3											CIRCUITS DUPLICATE
PB-21	BALCONY RAIL LEFT	SURFACE	PER ARCHITECT		6					1	265	270				DR-4	1	1			429		DR-4		1	1	CONFIRM LOCATION WITH ARCHITECT
PB-22	BALCONY RAIL LEFT	SURFACE	PER ARCHITECT		6					1	271	276				DR-4									1		CONFIRM LOCATION WITH ARCHITECT
PB-23	BALCONY RAIL CENTER	SURFACE	PER ARCHITECT		6					1	277	282				DR-4	1	1			430		DR-4		1	1	CONFIRM LOCATION WITH ARCHITECT
PB-24	BALCONY RAIL CENTER	SURFACE	PER ARCHITECT		6					1	283	288				DR-4	1	1			431		DR-4		1	1	CONFIRM LOCATION WITH ARCHITECT
PB-25	BALCONY RAIL RIGHT	SURFACE	PER ARCHITECT		6					1	289	294				DR-4									1		CONFIRM LOCATION WITH ARCHITECT
PB-26	BALCONY RAIL RIGHT	SURFACE	PER ARCHITECT		6					1	295	300				DR-4	1	1			432		DR-4		1	1	CONFIRM LOCATION WITH ARCHITECT
PB-31	TORMENTOR LEFT	SURFACE	PER ARCHITECT		6					1	169	174				DR-2									1		
PB-32	TORMENTOR RIGHT	SURFACE	PER ARCHITECT		6					1	175	180				DR-2									1		
PB-41	PINRAIL GALLERY LEFT	SURFACE	BLACK		6	6	25	30		1	25	30	1	303		DR-1, 3										1	
PB-42	PINRAIL GALLERY LEFT	SURFACE	BLACK		6	6	31	36		1	31	36				DR-1											
PB-43	PINRAIL GALLERY LEFT	SURFACE	BLACK		6	6	37	42		1	37	42				DR-1										1	
PB-44	PINRAIL GALLERY LEFT	SURFACE	BLACK		6	6	43	48		1	43	48				DR-1											
PB-45	PINRAIL GALLERY RIGHT	SURFACE	BLACK		30	6	49	54		5	49	78	1	304		DR-1, 3										1	
PB-46	PINRAIL GALLERY RIGHT	SURFACE	BLACK		30	6	79	84		5	79	108				DR-1, 2											
PB-47	PINRAIL GALLERY RIGHT	SURFACE	BLACK		30	6	109	114		5	109	138				DR-2										1	
PB-48	PINRAIL GALLERY RIGHT	SURFACE	BLACK		30	6	139	144		5	139	168				DR-2											
PB-51	FOLLOW SPOT ROOM	SURFACE	BLACK		12					2	299	300				DR-4											CIRCUITS DUPLICATE AT BALCONY RAIL
PB-61	ATTIC CATWALK	SURFACE	BLACK		24					1 1 1 1	193 211 229 247	198 216 234 252	4	301 305	302 306	DR-3										2	CIRCUITS DUPLICATE AT BOX BOOMS
PS-33	BOX BOOM #1 LEFT	SURFACE	PER ARCHITECT	24'-0"	18	18	181	198								DR-2, 3	1		3	3'-0"	423		DR-3		2	1	CIRCUITS DUPLICATE AT ATTIC
PS-34	BOX BOOM #1 RIGHT	SURFACE	PER ARCHITECT	24'-0"	18	18	199	216								DR-3	1		3	3'-0"	424		DR-3		2	1	CIRCUITS DUPLICATE AT ATTIC
PS-35	BOX BOOM #2 LEFT	SURFACE	PER ARCHITECT	20'-0"	18	18	217	234					1	305		DR-3									2	1	CIRCUITS DUPLICATE AT ATTIC
PS-36	BOX BOOM #2 RIGHT	SURFACE	PER ARCHITECT	20'-0"	18	18	235	252					1	306		DR-3									2	1	CIRCUITS DUPLICATE AT ATTIC
PS-49	BOX BOOM #3 LEFT	SURFACE	PER ARCHITECT	16'-0" VERIFY	6	6	253	258								DR-4	2 2		4 4	3'-0" 3'-0"	425 339	426 340	DR-4 RP-2		1		
PS-50	BOX BOOM #3 RIGHT	SURFACE	PER ARCHITECT	16'-0" VERIFY	6	6	259	264								DR-4	2 2		4 4	3'-0" 3'-0"	427 339	428 340	DR-4 RP-2		1		
UB-11	DOWNSTAGE LEFT	SURFACE	BLACK																					6	6		DEDICATED CIRCUITS AT PANEL BOARD
UB-12	DOWNSTAGE RIGHT	SURFACE	BLACK																					6	6		DEDICATED CIRCUITS AT PANEL BOARD
UB-13	UPSTAGE LEFT	SURFACE	BLACK																					6	6		DEDICATED CIRCUITS AT PANEL BOARD
UB-14	UPSTAGE RIGHT	SURFACE	BLACK																					6	6		DEDICATED CIRCUITS AT PANEL BOARD
	WORK LIGHTS																24				311	334	RP-1				HARDWIRED FIXTURES PER AL SHEETS
	WORK LIGHTS																24				335	358	RP-2				HARDWIRED FIXTURES PER AL SHEETS
	WORK LIGHTS																24				359	382	RP-3				HARDWIRED FIXTURES PER AL SHEETS
	HOUSE LIGHTS																24				401	424	DR-3				HARDWIRED FIXTURES PER AL SHEETS
	HOUSE LIGHTS																48				425	472	DR-4				HARDWIRED FIXTURES PER AL SHEETS
	LOBBY LIGHTS																96				501	596	DR-5				HARDWIRED FIXTURES PER AL SHEETS

3 THEATRICAL LIGHTING WIRING DEVICE SCHEDULE

TL-7.02 SCALE: NOT TO SCALE

THIS DRAWING INDICATES LIGHTING EQUIPMENT LAYOUT AND DESIGN OF LIGHTING SYSTEMS. REVIEW BY A QUALIFIED ENGINEER IS NECESSARY TO ASSURE SAFETY AND CODE COMPLIANCE.

PRELIMINARY
NOT FOR CONSTRUCTION

FOR REFERENCE ONLY
REFER TO E-SERIES DRAWINGS FOR ELECTRICAL FEEDS, DISCONNECT SWITCHES, CONDUIT, AND WIRE FOR ALL LIGHTING EQUIPMENT.
DIVISION 16 CONTRACTOR SHALL PROVIDE AND INSTALL ALL LIGHTING EQUIPMENT AND CONTROL WIRING INDICATED FOR A COMPLETE AND OPERABLE SYSTEM.

THE SAENGER THEATRE RENEWAL PROJECT

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THEATRE PLANNERS
LIGHTING DESIGNERS
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7502

DATE:	No.:	ISSUE:
02.19.10	1	PERMIT SET
04.02.10	2	GMP CONTRACT SET
11.11.10	-	CONTRACT SET

DATE:	No.:	REVISION:

SHEET TITLE:
THEATRICAL LIGHTING SCHEDULES AND DETAILS

TL-7.02

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