



SCOPE DOCUMENTS
The Contract Documents issued for [Conceptual Design, Schematic Design, Design Development, Partial Construction Documents or Other Issuance up to Issued for Construction] are intended to be at that level of development and as such, may be neither complete nor coordinated. The [Construction Manager, Contractor, DesignBuilder] is responsible for complete and coordinated pricing [and execution] of the Work, and shall include items necessary for the proper execution and completion of the Work, as shown, specified, reasonably inferred or required for a complete Project. For Work of obligated design, systems, assemblies, components and materials shall comply with national, state and local code requirements. The [Construction Manager, Contractor, DesignBuilder] shall inform the Owner and Architect, in timely fashion, of any discovered omissions, inaccuracies or errors in the Contract Documents.

ISSUANCES		
No.	Drawing Issue Description	Date
1	DESIGN DEVELOPMENT	3/18/20

THEATRICAL FIXTURE SCHEDULE			
FIXTURE TYPE	QUANTITY	WATTAGE	NOTES
SOURCE LED SERIES 2 LUSTR	45	171	INCLUDES 19, 26, 36 HO-LT DEGREE LENS
SELADOR 040 VIVID	14	110	INCLUDES NARROW, MEDIUM, WIDE LENS
COLORSOURCE CYC LED	7	133	
HIGH END SYSTEMS SOLAFRAME	2	500	AUTOMATED SPOT
HIGH END SYSTEMS SOLAPX	8	410	AUTOMATED WASH

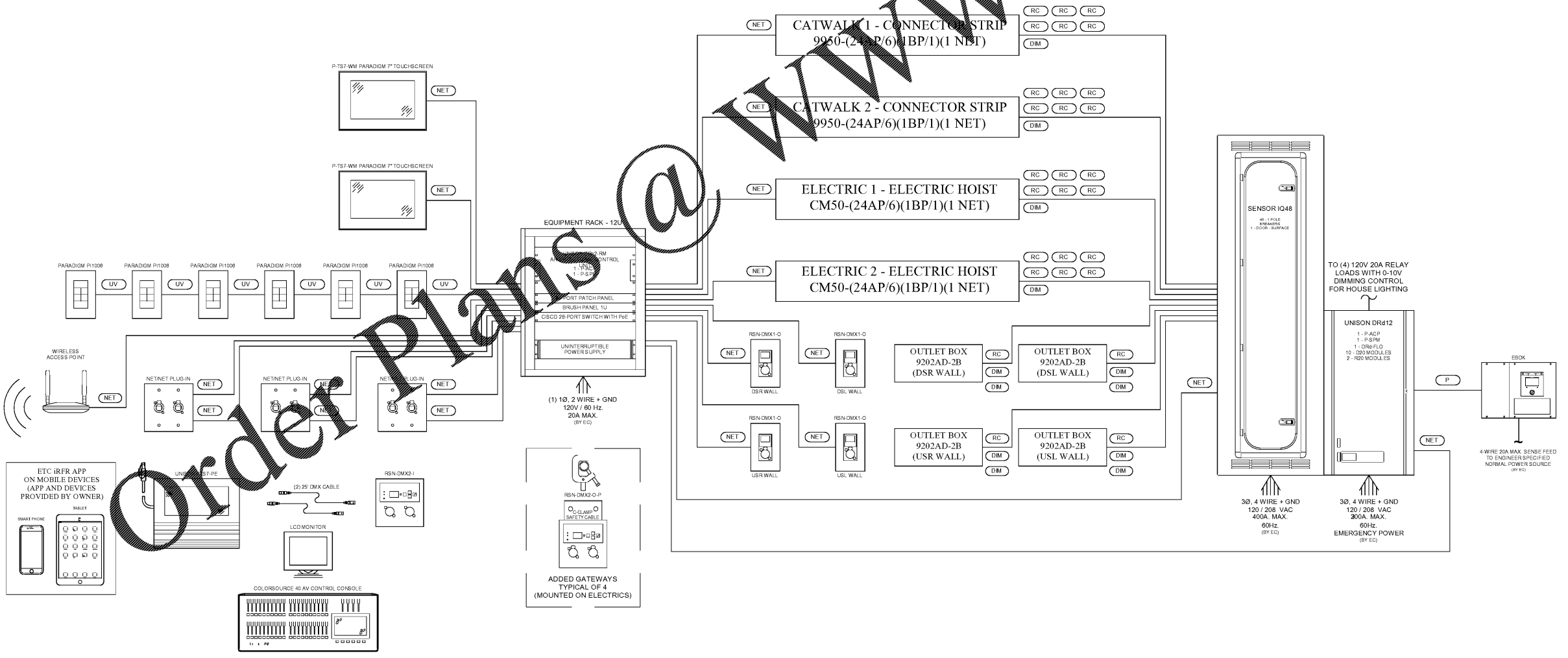
NOTE: ALL FIXTURES MUST BE PROVIDED WITH CONNECTORS, SAFETY CABLES, DMX CABLES, DMX TERMINATORS, BUS DMX TERMINATORS, LENSES, LAMPS, GELS AND OTHER ACCESSORIES AS REQUIRED. ALL FIXTURE BODIES AT TO BE BLACK.

1 - CANTO 1500 FOLLOW SPOTS WITH GOBO HOLDER, FRAMING SHUTTERS, TRIPPOD, CASTERS AND SPARE LAMP
30 - POWERCON TO POWERCON 10 JUMPERS
25 - EDISON 2 FEET
20 - B SIZE GOBOS AND GOBO HOLDERS
20 - SHEETS OF GEL

THEATRICAL RISER WIRING LEGEND	
SYMBOL	WIRING TYPE
(DMX)	(1) 1MB PC244T (DMX)
(NET)	(1) 1MB PCATSEP (ETCNET - CAT5E)
(UV)	(1) 1MB PCLP2PT (UNISON DR ECHO-VOLTAGE+14AWG GROUND WIRE)
(P)	(2) #16 AWG STRANDED WIRES (PANC)
(RC)	(1) 120 VOLT, 20 AMP RELAY CIRCUIT (TO R20 MODULE)
(DM)	(1) 120 VOLT, 20 AMP DIMMER CIRCUIT (TO 300W ERP-DM)
(THRU)	(1) 120 VOLT, 20 AMP THRU POWER CIRCUIT (TO TR20SAF MODULE)

THEATRICAL GENERAL NOTES
1. ALL CONTROL WIRING IS PROVIDED BY EC UNLESS NOTED OTHERWISE
2. ALL ETCNET RUNS SHALL BE CONTINUOUS, UNSPliced RUNS LESS THAN 300' (30M) ALL NETWORK CONNECTIONS TO BE TIA/EIA 568B
3. TOTAL COMBINED LENGTH OF UNISON ECHO WIRING RUNS CANNOT EXCEED 1840' (500M). UNISON MAY BE HOMERUN, STAIR, T1, OR DMX CHAINED

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1 THEATRICAL RISER DIAGRAM
12" = 1'-0"

Order Plans @

PROJECT NUMBER: 20190109 PROJECT NAME: BARACK & MICHELLE OBAMA ACADEMY
SHEET NUMBER: E3.41 - ELECTRICAL THEATRICAL RISER DIAGRAM AND NOTES
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FTE - 450
EXISTING IU - 38
PROPOSED IU - 33

BARACK & MICHELLE OBAMA ACADEMY



970 Martin St SE, Atlanta, GA 30315

ATLANTA PUBLIC SCHOOL

ELECTRICAL THEATRICAL RISER
DIAGRAM AND NOTES

ROBERT JUST	20190109
Principal/Owner	Project No.
S. TARKHAN	03/05/20
Project Manager	Date
B. FERREN	
Project Architect	
E. SAADAT	
Staff Architect	
B. FERREN / J. KLEIN	
Interior Design	

E3.41