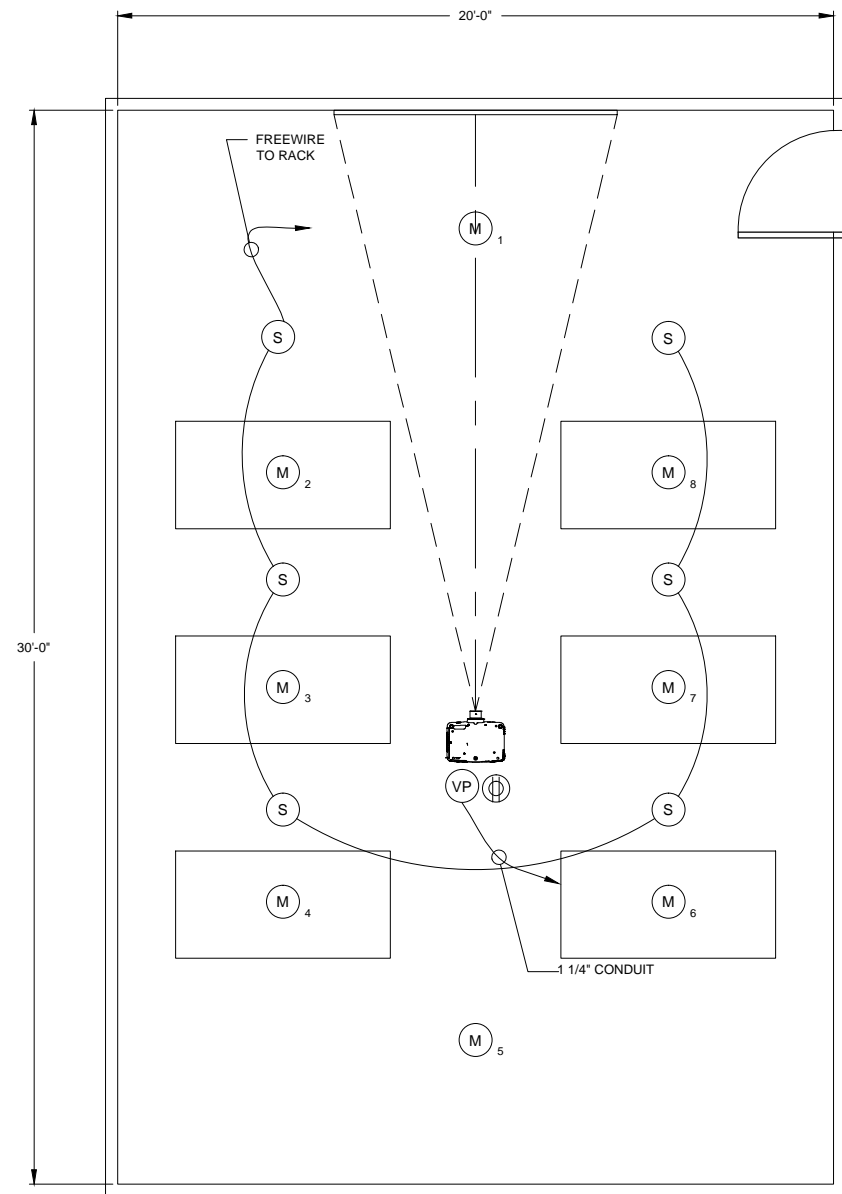


1 AV ELECTRICAL PLAN  
1/4" = 1'-0" (ANSI D, 22" X 34")



2 AV ELECTRICAL CEILING PLAN  
1/4" = 1'-0" (ANSI D, 22" X 34")

SYMBOL	SIZE/DESCRIPTION	HEIGHT	NOTES
#	4 GANG BOX, 3-1/2" DEEP	STD. BASE HEIGHT	
	TABLE CUT OUT/PASS THROUGH	RECESSED IN TABLE	
#	EQUIPMENT RACK	FLOOR STANDING	
1-8	CLOCKAUDIO C3SW RF CP CEILING MICROPHONE	CEILING MOUNTED	
	SPEAKER	CEILING MOUNTED	
	VIDEO PROJECTOR	CEILING MOUNTED	

SERVICES BY OTHER TRADES	
— FLOOR MOUNTED AC DUPLEX OUTLET (120V UON)	— FLOOR MOUNTED AC QUAD OUTLET
— WALL MOUNTED AC DUPLEX OUTLET (120V UON)	— WALL MOUNTED AC QUAD OUTLET
— WALL MOUNTED AC RECESSED CLOCK OUTLET (120V UON)	
— CEILING MOUNTED AC DUPLEX OUTLET (110V UON)	— CEILING MOUNTED AC QUAD OUTLET
— FLOOR MOUNTED DATA OUTLET	— FLOOR MOUNTED TEL. OUTLET
— WALL MOUNTED DATA OUTLET	— WALL MOUNTED TEL. OUTLET
— CEILING MOUNTED DATA OUTLET	— CEILING MOUNTED TEL. OUTLET
— FLOOR MOUNTED TEL/DATA OUTLET	— CATV/RF DROP
— WALL MOUNTED TEL/DATA OUTLET	— HDTV/SAT DROP
— CEILING MOUNTED TEL/DATA OUTLET	— ISDN PHONE LINES (#X BRI)

Client:

GREENWICH HOSPITAL

GREENWICH, CT

Architects:

Consultants:

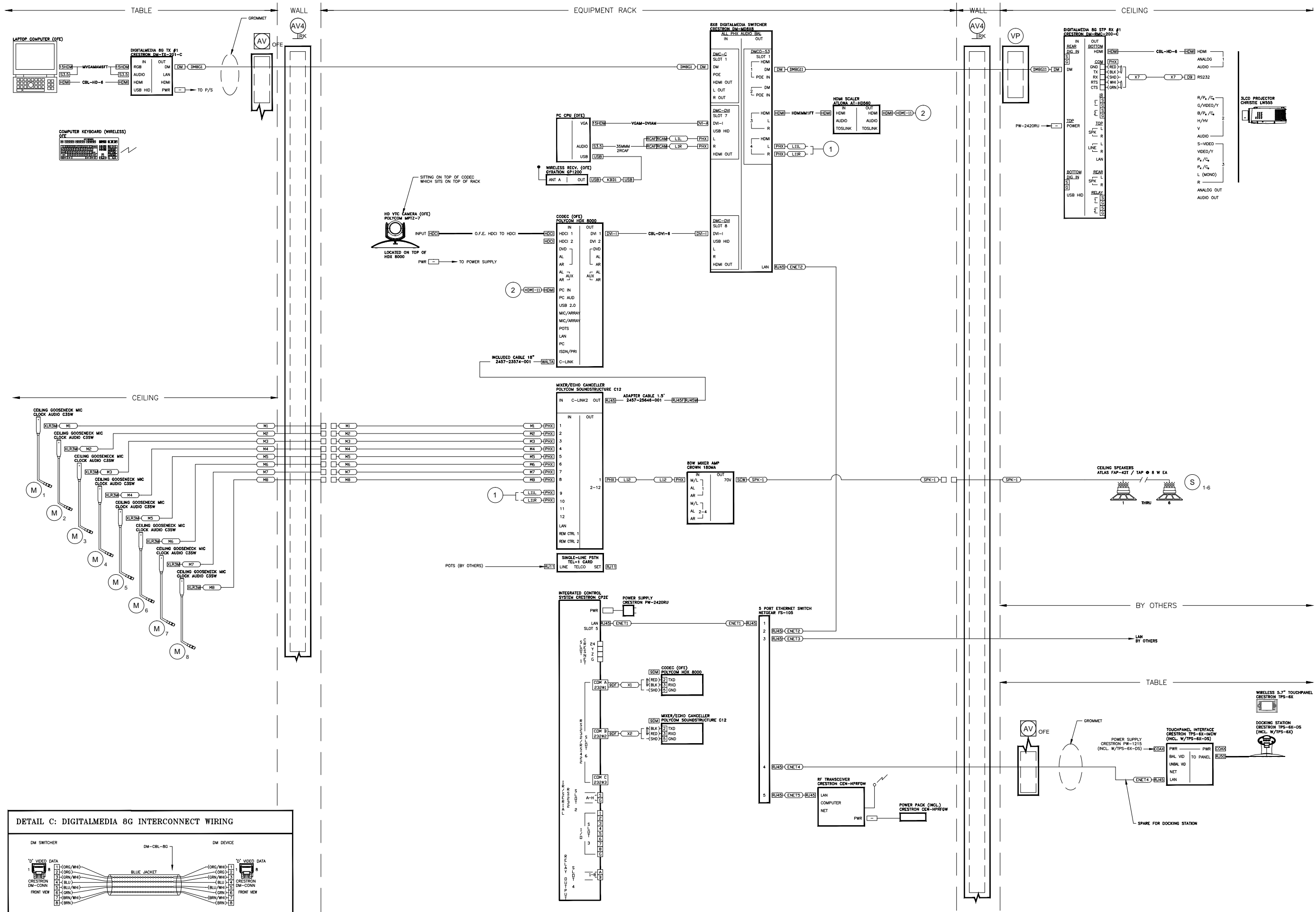
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DRAWN BY:			BC
REV	DATE	BY	
PRELIMINARY	05/25/11	SM/BC	
QA REVIEW	05/27/11	JG	
SUBMITTAL	N/A	N/A	
RELEASE TO BUILD	06/01/11	PDL	


COS COB CONFERENCE CENTER

ELECTRICAL FLOOR & REFLECTED CEILING PLAN

AV-E2



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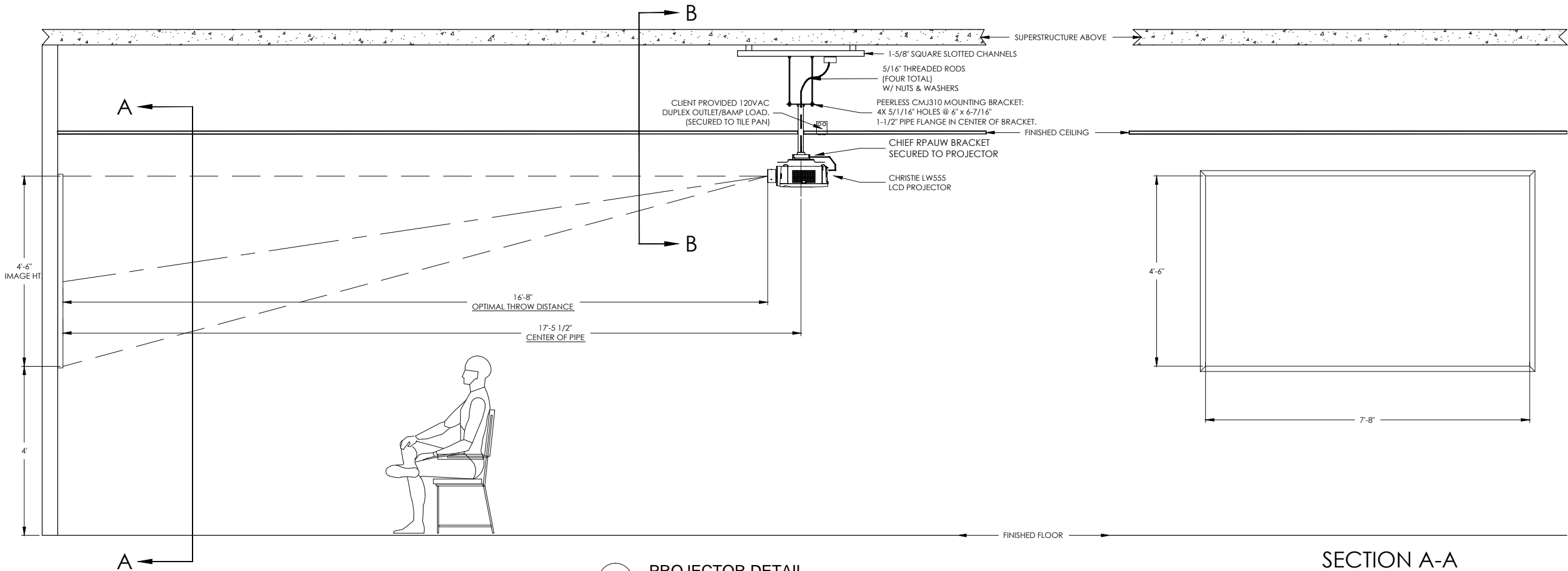
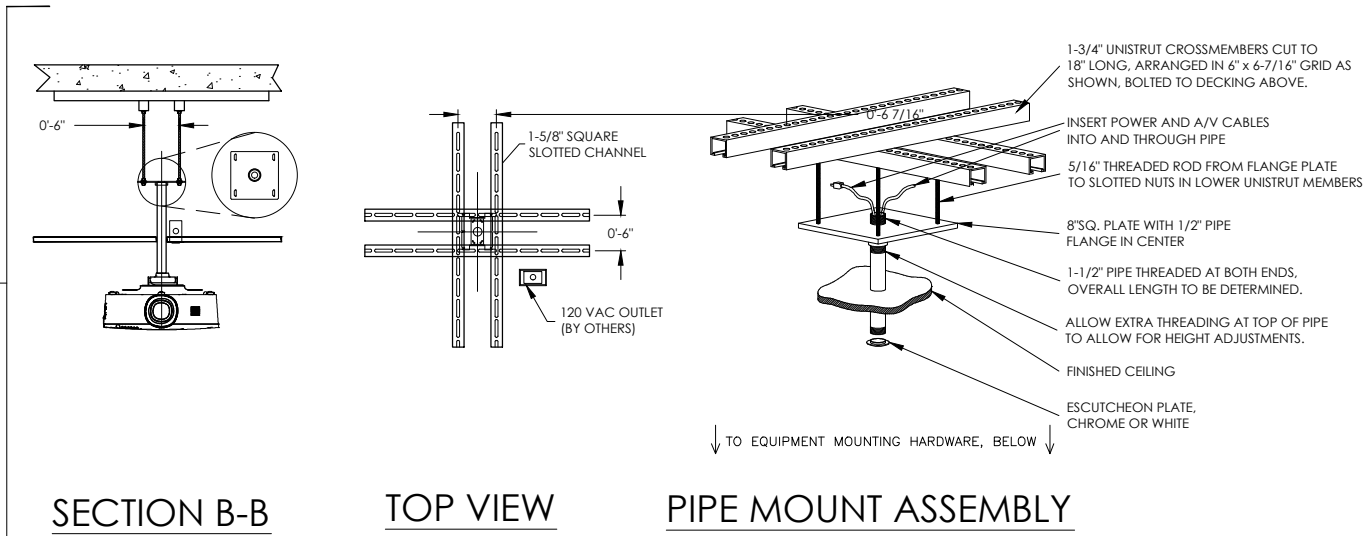
A/V SIGNAL FLOW

AV-2

EQUIPMENT SCHEDULE:

VIDEO PROJECTOR:	CHRISTIE LW555 LCD PROJECTOR
PROJECTOR LENS:	STANDARD LENS
HANGING BRACKET:	CHIEF RPAUW
IMAGE SIZE:	4'-6" [54"] H X 8'-0" W [96"]
PROJECTOR DISTANCE:	MINIMUM = 13'-2" [158"]
(HORZ. FROM SCREEN TO LENS)	MAXIMUM= 22'-7" [269"]
	OPTIMAL = 16'-8" [200"]
SCREEN MODEL:	DA-LITE 94320 54" x 96" FIXED SCREEN

THIS PORTION OF DRAWING  
DEPICTS A TYPICAL  
INSTALLATION. ACTUAL  
INSTALLATION TO BE FIELD  
DETERMINED



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CENTER

PROJECTOR MOUNTING  
DETAIL

AV-D2

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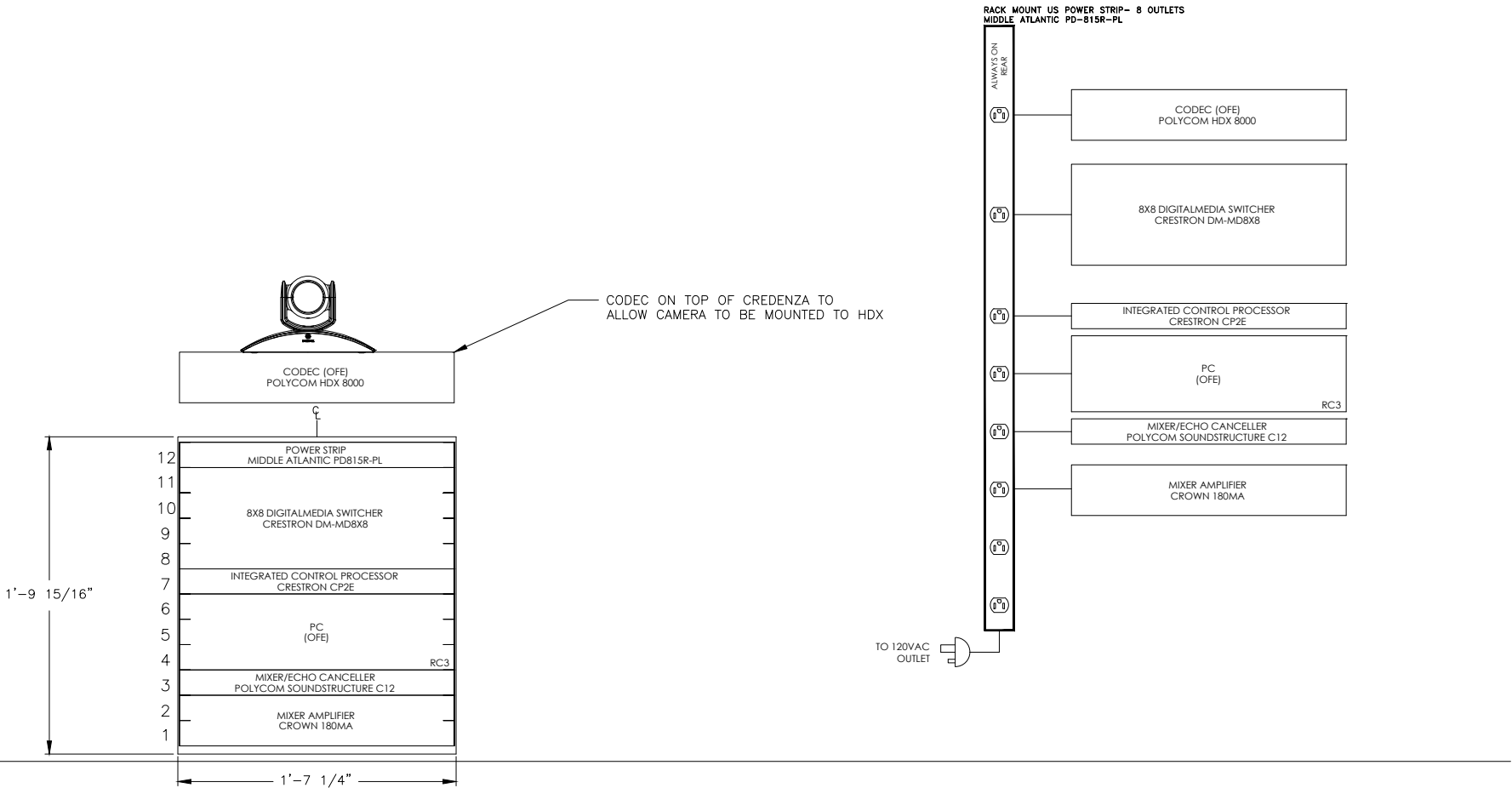
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COS COB CONFERENCE  
CENTER

RACK ELEVATION

AV-R2



EQUIPMENT RACK (LOCATED IN CREDENZA)  
MIDDLE ATLANTIC / CFR-12 (21 7/8" H X 19 1/4" W X 16" D)

1 RACK ELEVATION  
NOT TO SCALE

CABLE WIRE PULL LEGEND

THIS WIRE PULL DIAGRAM SPECIFIES CABLE TYPE AND TAG NUMBER.



(PLENUM) WIRE PULL LEGEND – TYPICAL

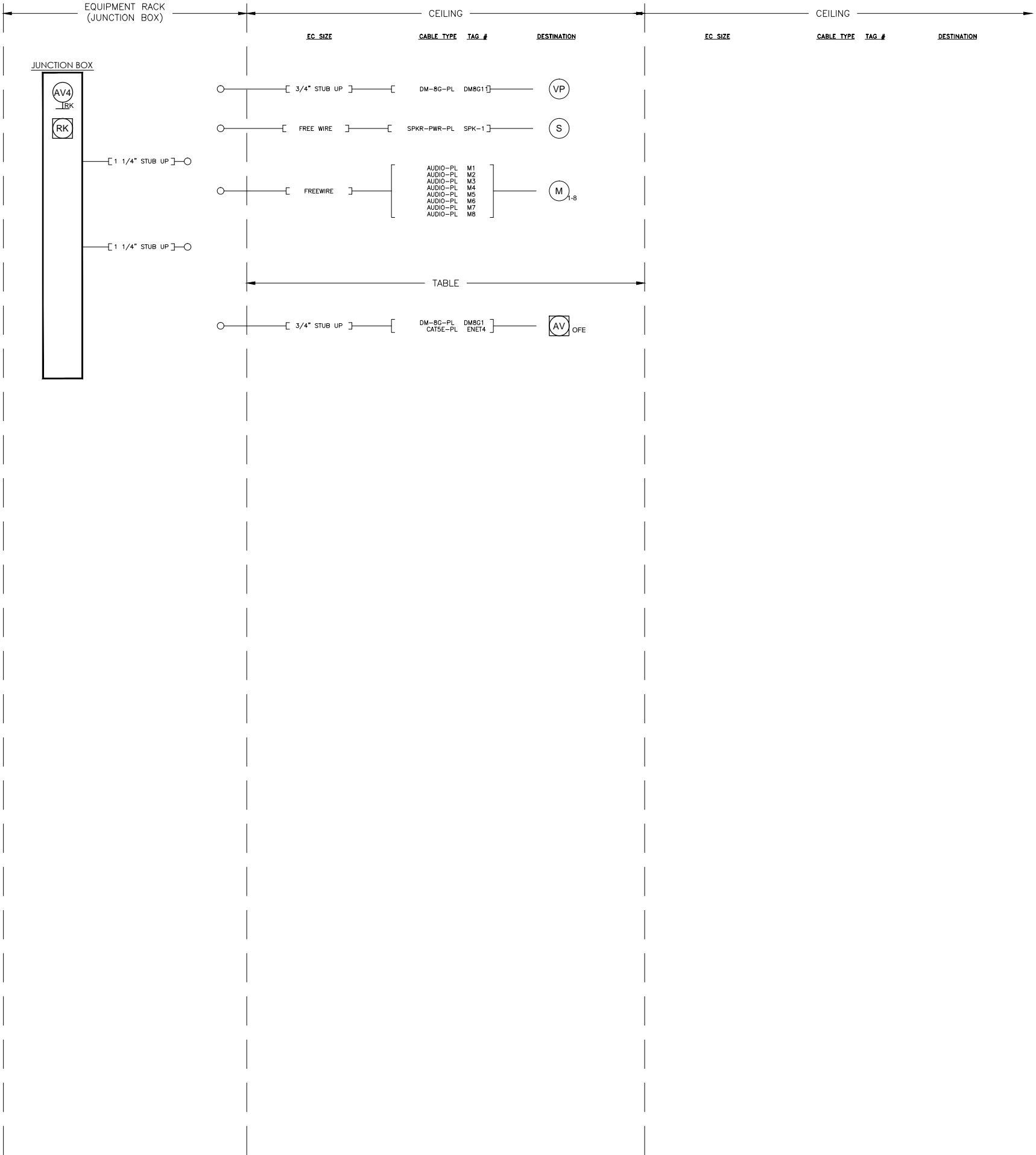
COMMON NAME	CABLE TYPE CAT. NO.	CABLE MFG.	PLENUM/ NON PLENUM	NO OF COND	AWG
RGBHV-PL	22-103-02	EXTRON	PLENUM	5 (COAX BUNDLE)	26
VIDEO-PL	1506A	BELDEN	PLENUM	1 (COAX)	20
AUDIO-PL	82761	BELDEN	PLENUM	2+SH	24
RG11-PL	2285K	COMSCOPE	PLENUM	1 (COAX)	14
RG6-PL	RG6PCATV	LIBERTY	PLENUM	1 (COAX)	18
RGB-PL	89913	BELDEN	PLENUM	1 (COAX)	10
CONTROLNET-PL	CRESNET-SP500	CRESTRON	PLENUM	5 (2 PAIR W/SH)	18/20
CONTROLRS232-PL	YQ48891-010BLK	BELDEN	PLENUM	5 (2 PAIR W/SH)	24
SPKR-PWR-PL	6200UE	BELDEN	PLENUM	2	16
CAT5E-PL	1585A	BELDEN	PLENUM	8	24
RF58-PL	88240	BELDEN	PLENUM	1 (COAX)	N/A
SPKR-12AWG-PL	27227B	WEST PENN	PLENUM	2	12
DM-PL	DM-CBL-P	CRESTRON	PLENUM	STP/UTP/CNET	18/22/24
DM-BG-PL	DM-CBL-BG-P	CRESTRON	PLENUM	STP	24

(NON PLENUM) WIRE PULL LEGEND – TYPICAL

COMMON NAME	CABLE TYPE CAT. NO.	CABLE MFG.	PLENUM/ NON PLENUM	NO OF COND	AWG
VIDEO-NP	1505A	BELDEN	NON PLENUM	1 (COAX)	20
AUDIO-NP	9451	BELDEN	NON PLENUM	2+SH	24
SPKR-PWR-NP	22-151-03	EXTRON	NON PLENUM	2	16
CAT5E-NP	1583A	BELDEN	NON PLENUM	8	24

NOTES:

1. ALL CABLE LENGTHS INCLUDE A FIVE (5) FOOT SERVICE LOOP AT EACH DESTINATION, AND A FIFTEEN (15) FOOT SERVICE LOOP AT THE RACK.
2. ALL RGBHV CABLES SHALL BE CUT TO THE EXACT SAME LENGTH.
3. ALL CABLES PULLED DIRECT POINT TO POINT NO SPLICES



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COS COB CONFERENCE ROOM

WIRE PULL

AV-W2