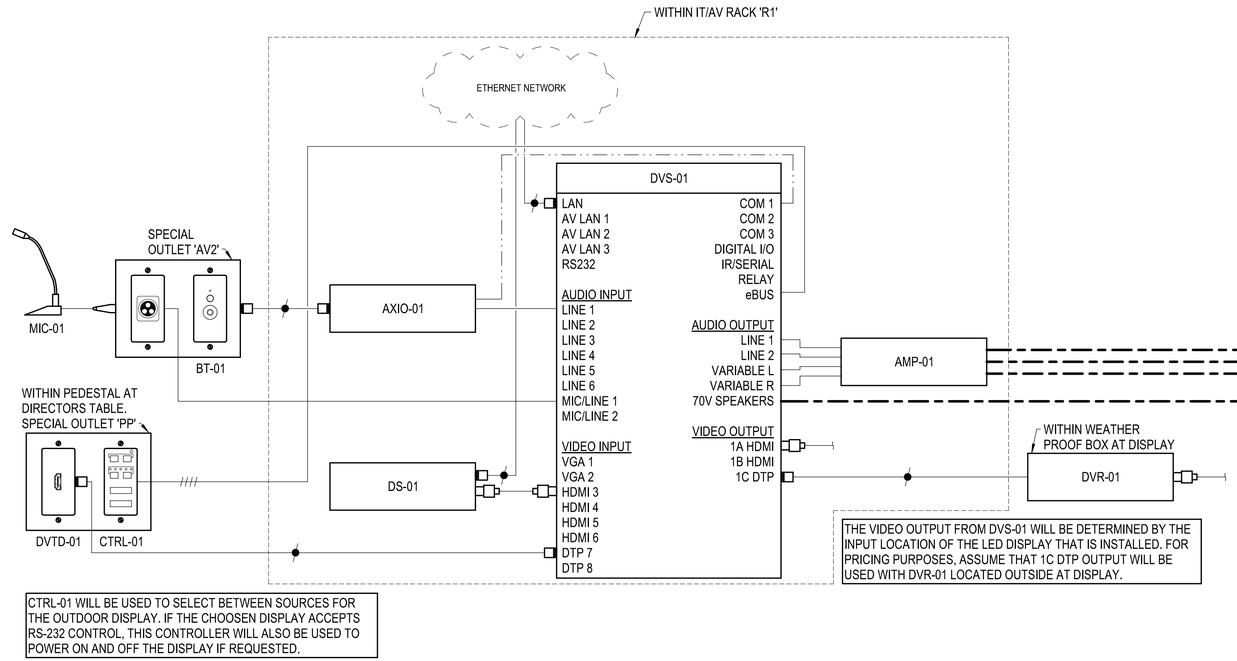


1 AUDIO/VISUAL- RISER DIAGRAM

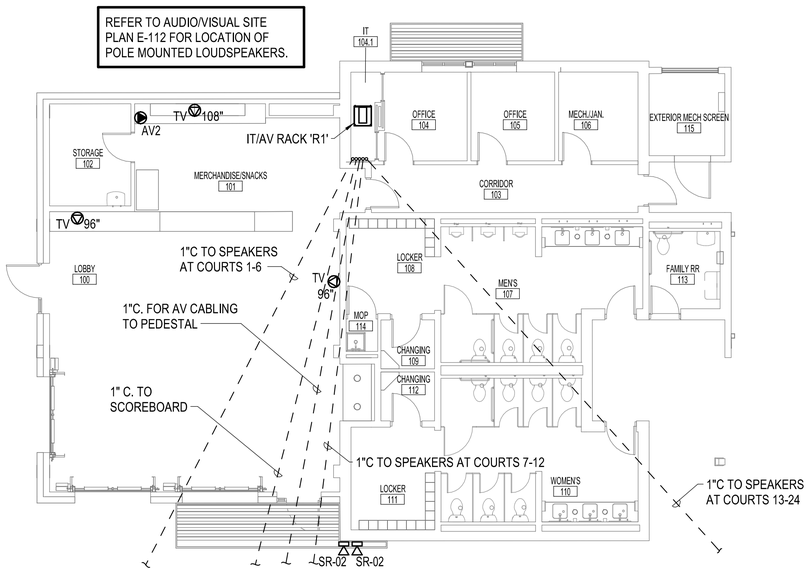
N0 SCALE

RISER DIAGRAM LEGEND:

- ANTENNA CABLE
- LINE/MIC LEVEL CABLE
- SPEAKER LEVEL CABLE
- SPEAKON CONNECTOR
- 1/8" TRS PHONE PLUG
- MALE XLR PLUG
- FEMALE XLR PLUG
- VIDEO CABLE
- COAXIAL VIDEO CABLE
- CAT6 TWISTED PAIR CABLE (UON)
- CONTROL CABLE W/ QTY INDICATED
- HDMI CONNECTOR MALE
- MALE 'F' CONNECTOR
- 8P8C (RJ45) CONNECTOR
- RS-232 CONTROL CABLE

PANEL MOUNT CONNECTORS

- MALE 3-PIN XLR
- FEMALE 3-PIN XLR
- FEMALE 1/8" T.R.S.
- 8P8C (RJ45) JACK



A AUDIO-VISUAL ENLARGED CONCESSION PLAN

0' 4' 8' 12' 1/8" = 1'-0"

AUDIO-VISUAL EQUIPMENT SCHEDULE

TAG	DESCRIPTION	MANUFACTURER	MODEL	COMMENTS
AMP-01	4CH 2450 WATT AMPLIFIER	ASHLY	nX3.04	70V OPTION
AXIO-01	RJ45 TO LINE LEVEL CONVERTER	QSC/ATTERO TECH	Axiom AXPio	
BT-01	BLUETOOTH AND 1/8" AUDIO INPUT DEVICE	QSC/ATTERO TECH	Axiom BT1	MFR PART #60-1084-01
CTRL-01	1-GANG DECORA-STYLE 6 BUTTON SOURCE SELECTOR	EXTRON	EBP 106 D	MFR PART #60-1084-01
DS-01	SCALA DIGITAL SIGNAGE PLAYER	BY OWNER	BY OWNER	
DVR-01	DIGITAL VIDEO RECEIVER	EXTRON	DTP HDMI 4K 230 Rx	MFR PART #60-1271-13
DVS-01	HDMI SWITCHER/SCALER WITH DSP AND CONTROL	EXTRON	IN1608 xi IPCP Q MA 70	MFR PART #60-1238-96
DVTD-01	DIGITAL VIDEO TRANSMITTER DECORA-STYLE	EXTRON	DTP T HWP 4K 231 D	MFR PART #60-1421-13
MIC-01	TABLE TOP PAGING MICROPHONE	AtlasIED	M600-DT	CONFIGURE FOR LATCHING PRESS-TO-TALK
SR-01	2-WAY HORN LOADED COXIAL SPEAKER	COMMUNITY	R.25-94TZ	
SR-02	TWO-WAY FULL-RANGE LOUDSPEAKERS	COMMUNITY	V2-6	

1. MOUNT SPEAKERS AT A MINIMUM OF 20' ABOVE GROUND. PROVIDE ALL RIGGIND AND MOUNTING HARDWARE REQUIRED TO PROPERLY SECURE SPEAKERS TO LIGHT POLES. PROVIDE REDUNDANT SECURITY SUPPORT CABLE.

PEC
PROFESSIONAL ENGINEERING CONSULTANTS
303 SOUTH TOPEKA
WICHITA, KS 67202
316-262-2691 www.pec1.com

CITY OF WICHITA

SEAN PATRICK GERITY LICENSED 28753 10/25/2023 PROFESSIONAL ENGINEER

SOUTH LAKES SPORTS PARK
WICHITA, KS

Issue:		
	100% PLANS	10/18/23
	BID SETS	10/25/23

JOB NO.	220008-003
DATE	18 OCTOBER 2023
PM	NLS
DESIGNED BY	JGS
DRAWN BY	JGS
CHECKED BY	SMS

AUDIO-VISUAL PLAN

E-115

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