SYMBOL SCHEDULE - BROADCAST SYSTEMS									
SYMBOL	DESCRIPTION	ROUGH-IN BOX	DEVICE		MOUNTING HEIGHT				
STWIDOL	DESCRIPTION	TYPE	COVER SIZE	COVER TYPE	WALL / COLUMN	CEILING / OVERHEAD	FLOOR	DEVICE NOTES	CONDUIT NOTES
TV	PAC BOX, DISPLAY, AND MOUNT	TYPE E	REF. DETAILS						
TP	TOUCH PANEL	TYPE 2	2-GANG		BUILDING SWITCH HEIGHT			REF PLANS	3/4" C TO ACCESSIBLE SPACE U.N.O.
RS	ROOM SCHEDULER	TYPE 2	2-GANG		BUILDING SWITCH HEIGHT			REF PLANS	REF PLANS
DS	DIGITAL SIGNAGE	TYPE E							
PL	PROJECTOR WITH SCISSOR LIFT	REF. PLANS	===		===	===	===	REF PLANS	REF PLANS
PS	PROJECTOR SCREEN	REF. PLANS	===		===	===	===	REF PLANS	REF PLANS
AV	AV JUNCTION BOX	REF. PLANS	REF. PLANS		REF. PLANS	===	===	REF PLANS	1-1/4" C TO ACCESSIBLE SPACE U.N.O.
CAM	BROADCAST CAMERA BACKBOX	TYPE 2	2-GANG	[PLT-CAM-1]	REF PLANS	REF PLANS	===	REF PLANS	REF PLANS
ALS	ASSISTED LISTENING SYSTEM DEVICE	TYPE 1	1-GANG		0" AFF	===	===	BEHIND BASEBOARD	REF PLANS
Т	ELAPSED TIME READER	REF. DETAILS	===		===	===	===	REF PLANS	REF PLANS
OA	ON-AIR LIGHT	TYPE 2	2-GANG		92" AFF	===	===	REF PLANS	3/4" C TO ACCESSIBLE SPACE U.N.O.
М	MICROPHONE	REF. DETAILS	===		===	===	===	REF PLANS	REF PLANS
JBT	JUNCTION BOX	REF. DETAILS	REF. PLANS		REF. PLANS	===	===	REF PLANS	REF PLANS
ANT	ANTENNA	REF. DETAILS	===		===	===	===	REF PLANS	REF PLANS

SYMBOL SCHEDULE - BROADCAST SYSTEMS

OVADO		ROUGH-IN BOX	DEVICE	MOUNTING HEIGHT				
SYMBOL	DESCRIPTION		COVER SIZE	WALL / COLUMN	CEILING / OVERHEAD	FLOOR	DEVICE NOTES	CONDUIT NOTES
DN	DATA OUTLET	TYPE 1	REF. DETAILS	18" AFF U.N.O.				(1) 1-1/4" MINIMUM
DN V	FLOOR OUTLET	SEE NOTE #2				SEE NOTE #2		(1) 1-1/4" MINIMUM
WAP	WIRELESS ACCESS POINT	TYPE 1	REF. DETAILS		SEE NOTE #4			
DAS	DISTRIBUTED ANTENNA SYSTEM ANTENNA	TYPE 1			SEE NOTE #4			
J	ENCLOSURE / JUNCTION BOX							
PB	SHEET METAL PULL BOX							
(DN)	FUTURE CABLING LOCATION	SEE NOTE #6					PROVIDE BLANK PLATE WITH LABEL.	

NOTES

- 1. "N" DETERMINES NUMBER OF CATEGORY CABLES FOR THAT LOCATION.
- 2. PROVIDE ALL MATERIALS AND ACCESSORIES NECESSARY TO ACCOMODATE A FULLY FUNCTIONING STRUCTURED CABLING SYSTEM IN FLOOR BOX. SEE ELECTRICAL PACKAGE FOR FLOOR BOX INFORMATION.
- 3. SEE PULL BOX SIZING CHART FOR FURTHER DETAILS.
- 4. WIRELESS ACCESS POINT MOUNTING SHALL BE FLUSH AT FINISHED CEILING HEIGHT. AT LOCATIONS WHERE NO FINISHED CEILING IS PRESENT, PROVIDE UNISTRUT ASSEMBLY FROM STRUCTURE ABOVE, 1" CONDUIT CUT TO LENGTH AND BACKBOXMOUNT WAP BELOW SURROUNDING MECHANICAL SHAFTS OR OTHER OBSTRUCTIONS BUT NO LOWER THAN 8'-6" AFF.
- 5. DISTRIBUTED ANTENNA SYSTEM ANTENNA MOUNTING SHALL BE FLUSH AT FINISHED CEILING HEIGHT. AT LOCATIONS WHERE NO FINISHED CEILING IS PRESENT, PROVIDE UNISTRUT ASSEMBLY FROM STRUCTURE ABOVE, 1" CONDUIT CUT TO LENGTH AND BACKBOX. MOUNT DAS ANTENNA BELOW SURROUNDING MECHANICAL SHAFTS OR OTHER OBSTRUCTIONS BUT NO LOWER THAN 8'-6" AFF.
- 6. PROVIDE CABLE SERVICE LOOP COILED IN CEILING SPACE SUSPENDED BY J-HOOK FROM STRUCTURE ABOVE.

BROADCAST SYS	I EIVIS F	KESPUI	N 2IBILI	IYWAI	KIX	
SYSTEM / SCOPE		OFOI	OFCI	CFCI	CFOI	CONTRACT
BROADCAST SYSTEM:						
PATHWAYS, ROUGH-INS, SLEEVES				X		
A/V NETWORK SWITCHES				X		
DISPLAYS (INCLUDING MOUNTS)				X		
CAMERAS				Х		
CONTROL / TOUCH PANELS				Х		
BLOCKING / BACKING BOARD				Х		
END USER CABLES				Х		
PROGRAMMING / COMMISSIONING				Х		
COMMUNICATION NETWORK SWITCHES				Х		
COMMUNICATION CABLING PATCH PANELS	3			Х		
CABLE MANAGEMENT				Х		
UPS (UNINTERRUPTIBLE POWER SUPPLY)				Х		
GROUNDING AND BONDING				Х		
COPPER HORIZONTAL CABLING				Х		
WIRELESS ACCESS POINTS				Х		
RACKS AND ENCLOSURES				Х		
PATCH CABLES				Х		
END USER CABLES					X	
OFOI - OWNER FURNISHED / OWNER INSTALLED	AV - AUDIOV	ISUAL CONTRAC	CTOR	1		
OFCI - OWNER FURNISHED / CONTRACTOR INSTALLED	SC - SECURI	TY CONTRACTO	R			
CFCI - CONTRACTOR FURNISHED / CONTRACTOR INSTALLED	MC - MECHA	NICAL CONTRAC	CTOR			
CFOI - CONTRACTOR FURNISHED / OWNER INSTALLED	TE - TECHNO	LOGY ENGINEE	R			
EC - ELECTRICAL CONTRACTOR	GC - GENER	AL CONTRACTO	R			

YPE	DESCRIPTION
1	RECESSED: 1-GANG BOX W/ 2-1/8" DEEP WITH KNOCKOUTS. PROVIDE DEVICE EXTENSION AS REQUIRED TO ACCOMODATE DEVICE COVER SIZE. DEVICE COVER/RING EDGE TO BE FLUSH WITH FINISHED WALL.
	MASONARY: 1-GANG BOX, 2-1/8" DEEP WITH KNOCKOUTS IN 4" CMU/BRICK/CONCRETE; 3-1/2" DEEP WITH KNOCKOUTS IN 6" OR 8" CMU/CONCRETE. COVER EDGE TO BE FLUSH WITH FINISHED WALL.
	SURFACE MOUNTED: 1-GANG DIECAST BOX. 2-5/8" DEEP WITH THREADED OUTLETS.
2	RECESSED: 4-11/16" BOX W/ 2-1/2" DEEP WITH KNOCKOUTS. PROVIDE DEVICE EXTENSION AS REQUIRED TO ACCOMODATE DEVICE COVER SIZE. DEVICE COVER/RING EDGE TO BE FLUSH WITH FINISHED WALL.
	MASONARY: 2-GANG BOX, 2-1/2" DEEP WITH KNOCKOUTS IN 4" CMU/BRICK/CONCRETE; 3-1/2" DEEP WITH KNOCKOUTS IN 6" OR 8" CMU/CONCRETE. COVER EDGE TO BE FLUSH WITH FINISHED WALL.
	SURFACE MOUNTED: 2-GANG DIECAST BOX. 2-5/8" DEEP WITH THREADED OUTLETS.
3	RECESSED: 3-GANG BOX W/ 2-1/2" DEEP WITH KNOCKOUTS. PROVIDE DEVICE EXTENSION AS REQUIRED TO ACCOMODATE DEVICE COVER SIZE. DEVICE COVER/RING EDGE TO BE FLUSH WITH FINISHED WALL.
	MASONARY: 3-GANG BOX, 2-1/2" DEEP WITH KNOCKOUTS IN 4" CMU/BRICK/CONCRETE; 3-1/2" DEEP WITH KNOCKOUTS IN 6" OR 8" CMU/CONCRETE. COVER EDGE TO BE FLUSH WITH FINISHED WALL.
	SURFACE MOUNTED: 3-GANG DIECAST BOX. 2-5/8" DEEP WITH THREADED OUTLETS.
4	RECESSED: 4-GANG BOX W/ 2-1/2" DEEP WITH KNOCKOUTS. PROVIDE DEVICE EXTENSION AS REQUIRED TO ACCOMODATE DEVICE COVER SIZE. DEVICE COVER/RING EDGE TO BE FLUSH WITH FINISHED WALL.
	MASONARY: 4-GANG BOX, 2-1/2" DEEP WITH KNOCKOUTS IN 4" CMU/BRICK/CONCRETE; 3-1/2" DEEP WITH KNOCKOUTS IN 6" OR 8" CMU/CONCRETE. COVER EDGE TO BE FLUSH WITH FINISHED WALL.
5	RECESSED: 5" SQUARE BOX W/ 2-7/8" DEEP WITH KNOCKOUTS. PROVIDE DEVICE EXTENSION AS REQUIRED TO ACCOMODATE DEVICE COVER SIZE. DEVICE COVER/RING EDGE TO BE FLUSH WITH FINISHED WALL.
6	RECESSED: 6-GANG BOX W/ 2-1/2" DEEP WITH KNOCKOUTS. PROVIDE DEVICE EXTENSION AS REQUIRED TO ACCOMODATE DEVICE COVER SIZE. DEVICE COVER/RING EDGE TO BE FLUSH WITH FINISHED WALL.
A	JUNCTION BOX (6x6x4) WITH CUSTOM COVER. PROVIDE NEMA TYPE 1 AT INDOOR LOCATIONS. PROVIDE NEMA TYPE 3R AT OUTDOOR LOCATIONS. PAINTED AT EXPOSED LOCATIONS.
В	JUNCTION BOX (18x18x4) WITH CUSTOM COVER. PROVIDE NEMA TYPE 1 AT INDOOR LOCATION. PROVIDE NEMA TYPE 3R AT OUTDOOR LOCATIONS. PAINTED AT EXPOSED LOCATIONS.
С	JUNCTION BOX (10x10x4) WITH CUSTOM COVER. PROVIDE NEMA TYPE 1 AT INDOOR LOCATION. PROVIDE NEMA TYPE 3R AT OUTDOOR LOCATIONS. PAINTED AT EXPOSED LOCATIONS.
E	CHIEF PAC525F IN WALL FLANGED STORAGE BOX WITH COVER. REFER TO SPECIFICATIONS FOR COLOR.

ABBREVIATIONS

A/V PROJECT DIVISION 27 CONTRACTOR.
EC PROJECT DIVISION 26 CONTRACTOR.
LVC PROJECT LOW VOLTAGE DIVISION 27 CONTRACTOR.
AFC ABOVE FINISHED CEILING
AFF ABOVE FINISHED FLOOR

BCP BLANK COVER PLATE
BCS BELOW COUNTER-TOP SURFACE
BFC BELOW FINISHED CEILING

BFF BELOW FINISHED FLOOR BOB BOTTOM OF BOX COB CENTER OF BOX

SRH PROJECT STANDARD RECEPTACLE HEIGHT
SSH PROJECT STANDARD SWITCH HEIGHT

HT HEIGHT
RU RACK UNIT (1.75" HIGH x 19.25" WIDE TYP.)

IP INTERNET PROTOCOL
LAN LARGE AREA NETWORK
MDF MAIN DISTRIBUTION FACILITY

MDP MATV DISTRIBUTION PROCESSOR
VLAN VIRTUAL LAN
WAN WIDE AREA NETWORK

WAN WIDE AREA NETWORK
WAP WIRELESS ACCESS POINT

no NORMALLY OPEN CONTACT

ec EMPTY CONDUIT
IG ISOLATED GROUND (TECHNICAL GROUND)
IP ISOLATED POWER (BALANCED POWER)

nc NORMALLY CLOSED CONTACT
OFE OWNER FURNISHED EQUIPMENT
OFOI OWNER FURNISHED, OWNER INSTALLED
OFCI OWNER FURNISHED, CONTRACTOR INSTALLED

CFOI CONTRACTOR FURNISHED, OWNER INSTALLED
CFCI CONTRACTOR FURNISHED, CONTRACTOR INSTALLED
CFEI CONTRACTOR FURNISHED, ELECTRICAL INSTALLED
EFEI ELECTRICAL FURNISHED, ELECTRICAL INSTALLED

AR AS REQUIRED BY DOCUMENTS
AS AS SHOWN ON DRAWINGS

CL CENTER LINE IPD IPOD

MB MOUNTING BRACKET
NIC NOT IN CONTRACT (FUTURE OR BY OTHERS)

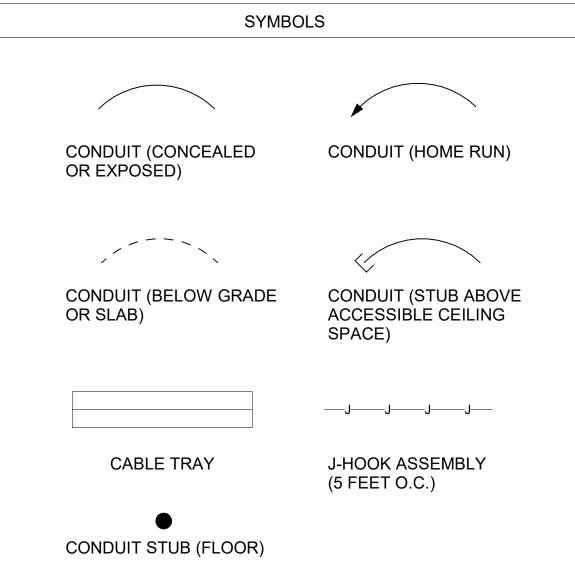
N/A NOT APPLICABLE N/C NO CONNECTION

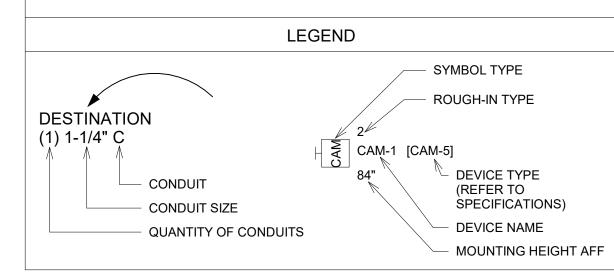
N/R NOT REQUIRED
N/U NOT USED
POE POWER OVER ETHERNET

QM QUICK MEDIA RK RACK KIT SF STERILE FIELD

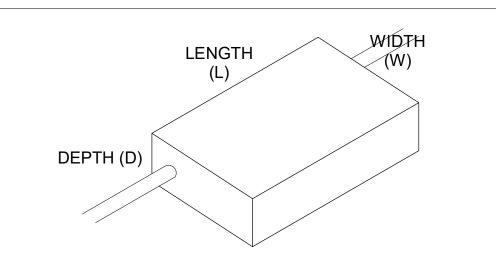
TBD TO BE DETERMINED UNO UNLESS NOTED OTHERWISE

PATHWAY DISTRIBUTION





TRADE SIZE	WIDTH (W)	LENGTH (L)	DEPTH (D)	WIDTH INCREASE PER ADDITIONAL CONDUIT
1	4"	16"	3"	2"
1-1/4	6"	20"	3"	3"
1-1/2	8"	27"	4"	4"
2	8"	36"	4"	5"
2-1/2	10"	42"	5"	6"
3	12"	48"	5"	6"
3-1/2	12"	54"	6"	6"
4	15"	60"	8"	8"



GENERAL NOTES

- CONDUIT PATHWAY IS APPROXIMATE. EC SHALL COORDINATE WITH STRUCTURAL FOR EXACT ROUTING.
- 2. TELECOMMUNICATIONS CONDUIT SHALL BE SEPARATED FROM OTHER CONDUITS BY AT LEAST 18" OF WELL TAMPERED FARTH
- 3. TELECOMMUNICATIONS CONDUIT SHALL HAVE PULL STRINGS AND HAVE NYLON BUSHINGS AT BOTH ENDS.
- 4. TELECOMMUNICATIONS CONDUIT SHALL BE BURIED A MINIMUM OF 48" BELOW GRADE.

	SHEET INDEX
Sheet Number	Sheet Name
B100	PLAN INDEX & SYMBOL SHEET
B101.1	GROUND LEVEL - FLOOR PLAN
B101.2	FIRST LEVEL - FLOOR PLAN
B101.3	MECHANICAL LEVEL / ROOF - FLOOR PLAN
B201.1	HR-1100 ENLARGED FLOOR PLAN
B201.2	HR-1150 ENLARGED FLOOR PLAN
B201.3	HR-1200 ENLARGED FLOOR PLAN
B202.1	ENLARGED MEDIA SERVICES
B202.2	ENLARGED AV ROOMS (HEARING ROOMS)
B202.3	ENLARGED VIDEO SERVER ROOM / MPOP
B202.4	ENLARGED STUDIO ROOM
B202.5	ENLARGED PRODUCTION CONTROL ROOMS
B202.6	ENLARGED PRODUCTION CONTROL ROOMS
B301.1	MASTER CONTROL-G210 CONSOLE ELEVATION
B301.2	PRODUCTION CONTROL-2-G213 CONSOLE ELEVATION
B301.3	PRODUCTION CONTROL-3/4-G214 CONSOLE ELEVATION
B301.4	PRODUCTION CONTROL 1-G215 CONSOLE ELEVATION
B301.5	PRODUCTION CONTROL 5-G215 CONSOLE ELEVATION
B301.6	EDIT OFFICE-G231 CONSOLE ELEVATION
B301.7	HEARING ROOM RACK ELEVATIONS
B301.8	VIDEO SERVER/TERMINAL RACK ELEVATIONS

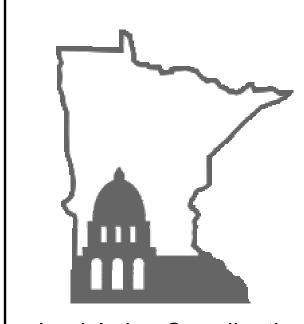
VIDEO SERVER/TERMINAL RACK ELEVATIONS

IT SERVER RACK ELEVATION

B301.9

B301.10

MN Legislature TV System Acquisition



Legislative Coordinating Commission

MINNESOTA SENATE BUILDING 95 University Ave W, St Paul, MN 55103

0713923

FINEPOINT / TECH

416 Gateway Blvd Burnsville MN, 55337 612.254.7462 finepoint.tech

Issued For

Item

PLAN INDEX & SYMBOL SHEET

Sheet No.

B100



1 GROUND LEVEL - FLOOR PLAN

SCALE: 1/16" = 1'-0"

MN Legislature TV System Acquisition PM



Legislative Coordinating Commission

MINNESOTA SENATE BUILDING 95 University Ave W, St Paul, MN 55103

0713923

FINEPOINT F TECH

416 Gateway Blvd Burnsville MN, 55337 612.254.7462 finepoint.tech

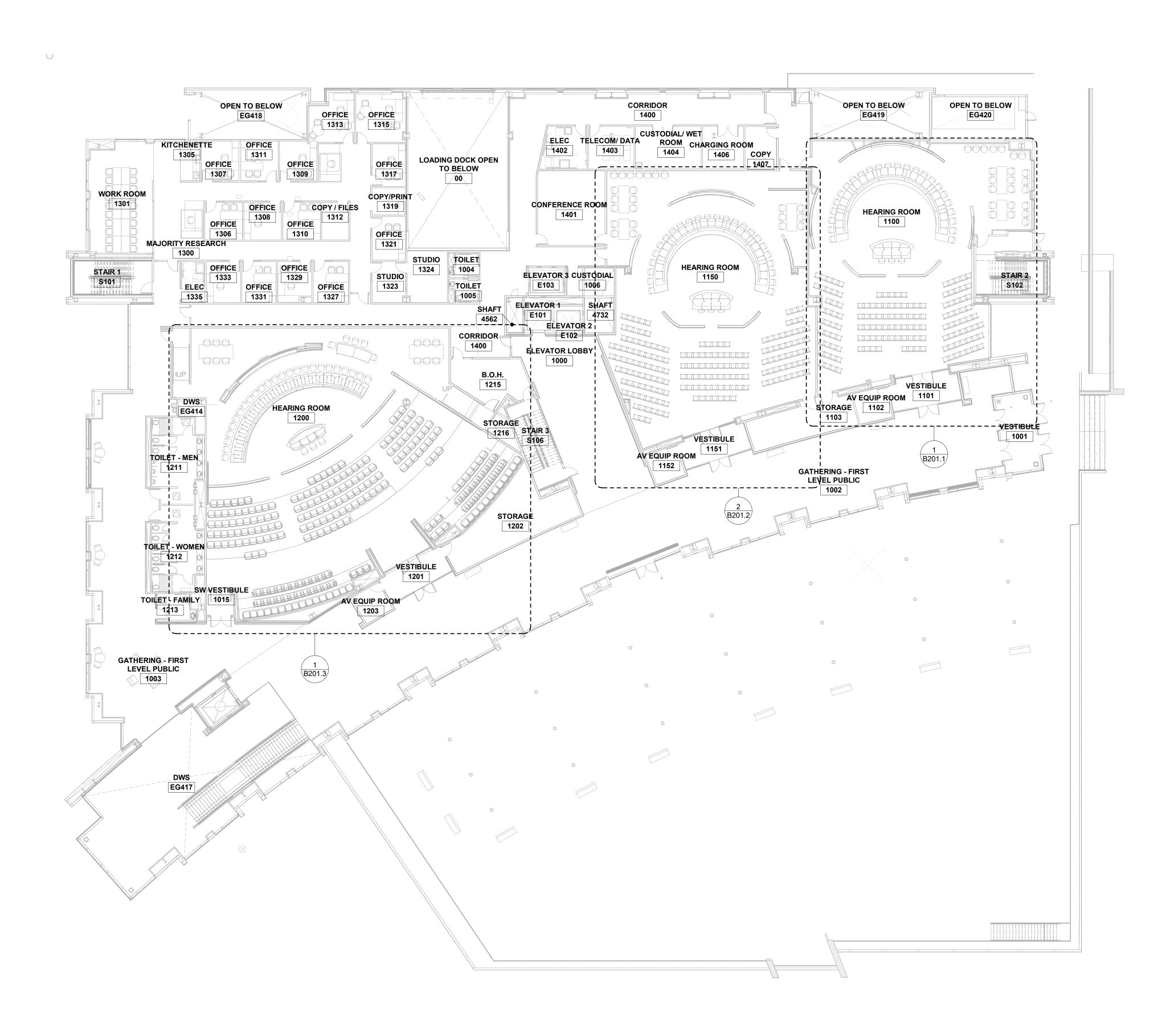
Issued For

Issued For Bid

GROUND LEVEL -FLOOR PLAN

Sheet No

B101.1



1 FIRST LEVEL - FLOOR PLAN
SCALE: 1/16" = 1'-0"

MN Legislature TV System Acquisition PM



Legislative Coordinating Commission

MINNESOTA SENATE BUILDING 95 University Ave W, St Paul, MN 55103

0713923

FINEPOINT F TECH

416 Gateway Blvd Burnsville MN, 55337 612.254.7462 finepoint.tech

Issued Fo

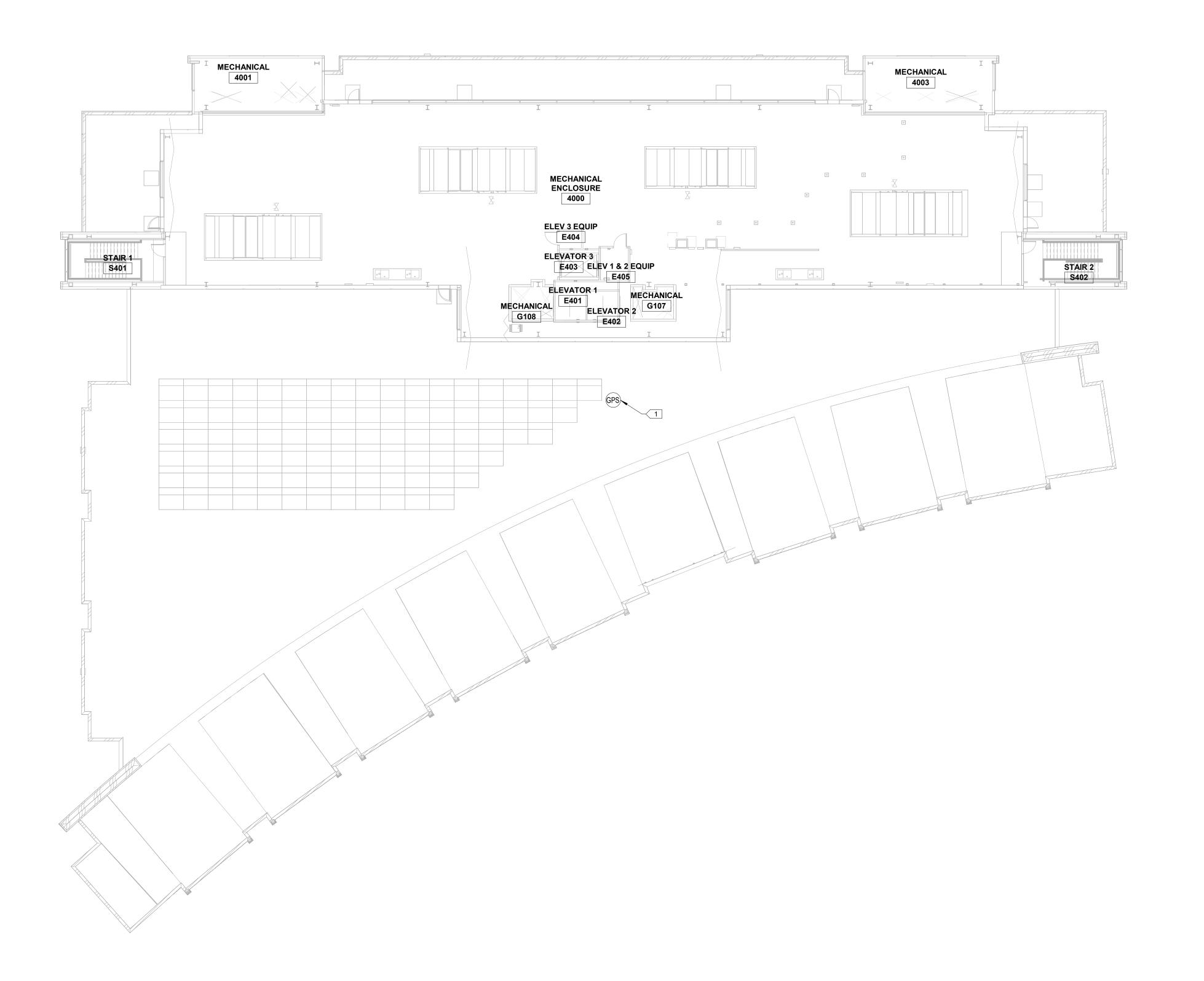
Item

Issued For Bid

FIRST LEVEL -FLOOR PLAN

Sheet No

B101.2



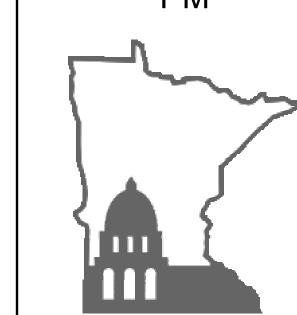
1 MECHANICAL LEVEL / ROOF - FLOOR PLAN
SCALE: 1/16" = 1'-0"

KEYED SHEET NOTES

Key Value Keynote Text

GPS ANTENNA MOUNTED USING A NON-PENETRATING MOUNT.

MN Legislature TV System Acquisition PM



Legislative Coordinating Commission

MINNESOTA SENATE BUILDING 95 University Ave W, St Paul, MN 55103

0713923

FINEPOINT F TECH

416 Gateway Blvd Burnsville MN, 55337 612.254.7462 finepoint.tech

Issued For

Item
Issued For Bid

NORT

MECHANICAL LEVEL / ROOF -FLOOR PLAN

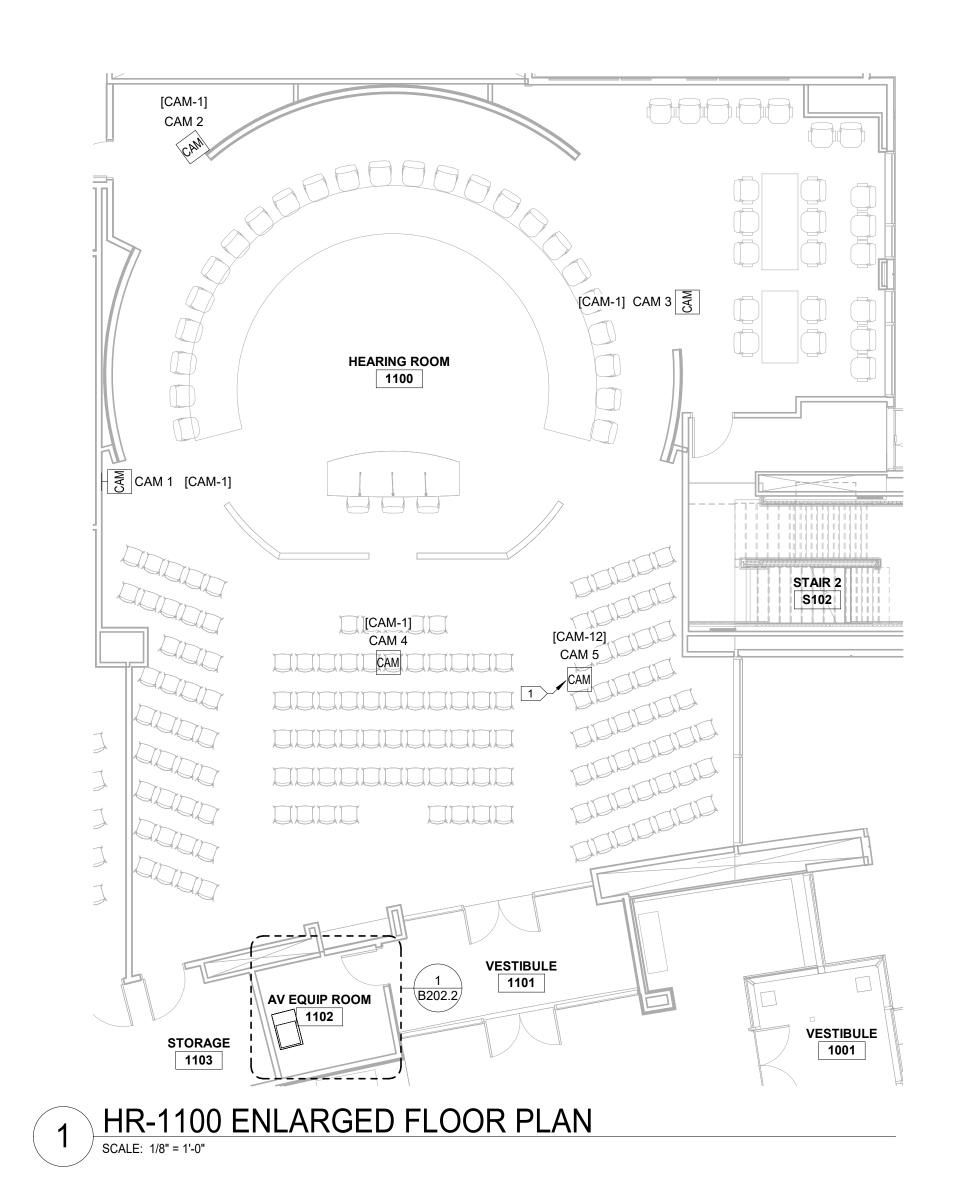
Sheet No

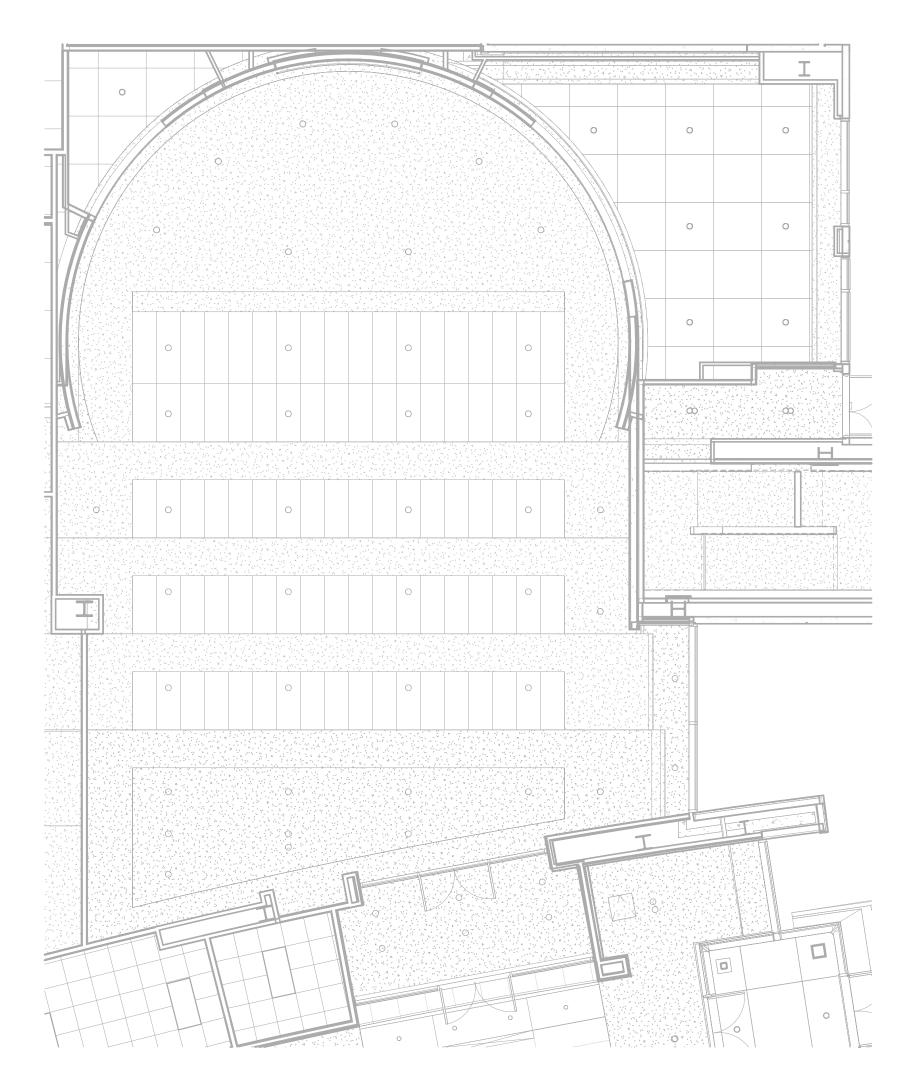
B101.3

KEYED SHEET NOTES

Key Value Keynote Text

1 MAINTAIN OFOI EXISTING CAMERA.

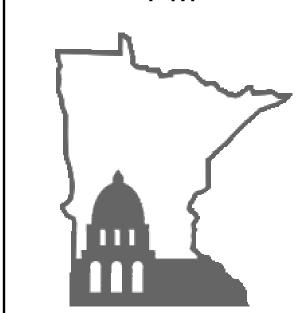




2 HR-1100 ENLARGED RCP

SCALE: 1/8" = 1'-0"

MN Legislature TV System Acquisition PM



Legislative Coordinating Commission

MINNESOTA SENATE BUILDING 95 University Ave W, St Paul, MN 55103

0713923

FINEPOINT F TECH

416 Gateway Blvd Burnsville MN, 55337 612.254.7462 finepoint.tech

Item Date
Issued For Bid 05/20/2024

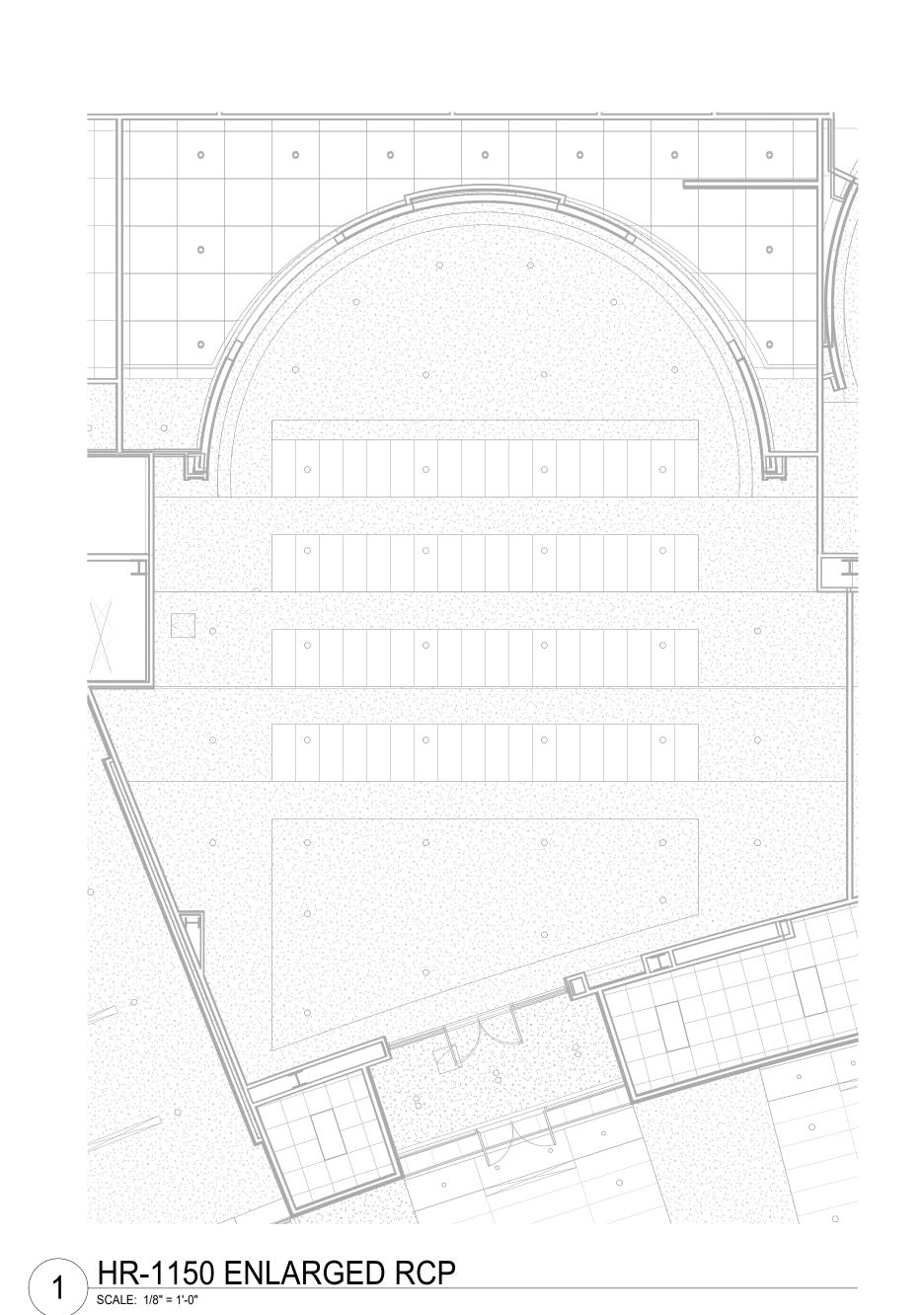
HR-1100 ENLARGED FLOOR PLAN

Sheet No.

B201.1

THEARING ROOM
TIPE

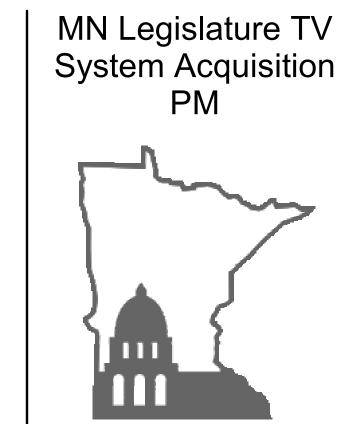
CAM-1 CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-1
CAM-



KEYED SHEET NOTES

Key Value Keynote Text

1 MAINTAIN OFOI EXISTING CAMERA.



Legislative Coordinating Commission

MINNESOTA SENATE BUILDING 95 University Ave W, St Paul, MN 55103 0713923

FINEPOINT F TECH

416 Gateway Blvd Burnsville MN, 55337 612.254.7462 finepoint.tech

m sued For Bid

Sheet Title

HR-1150 ENLARGED FLOOR PLAN

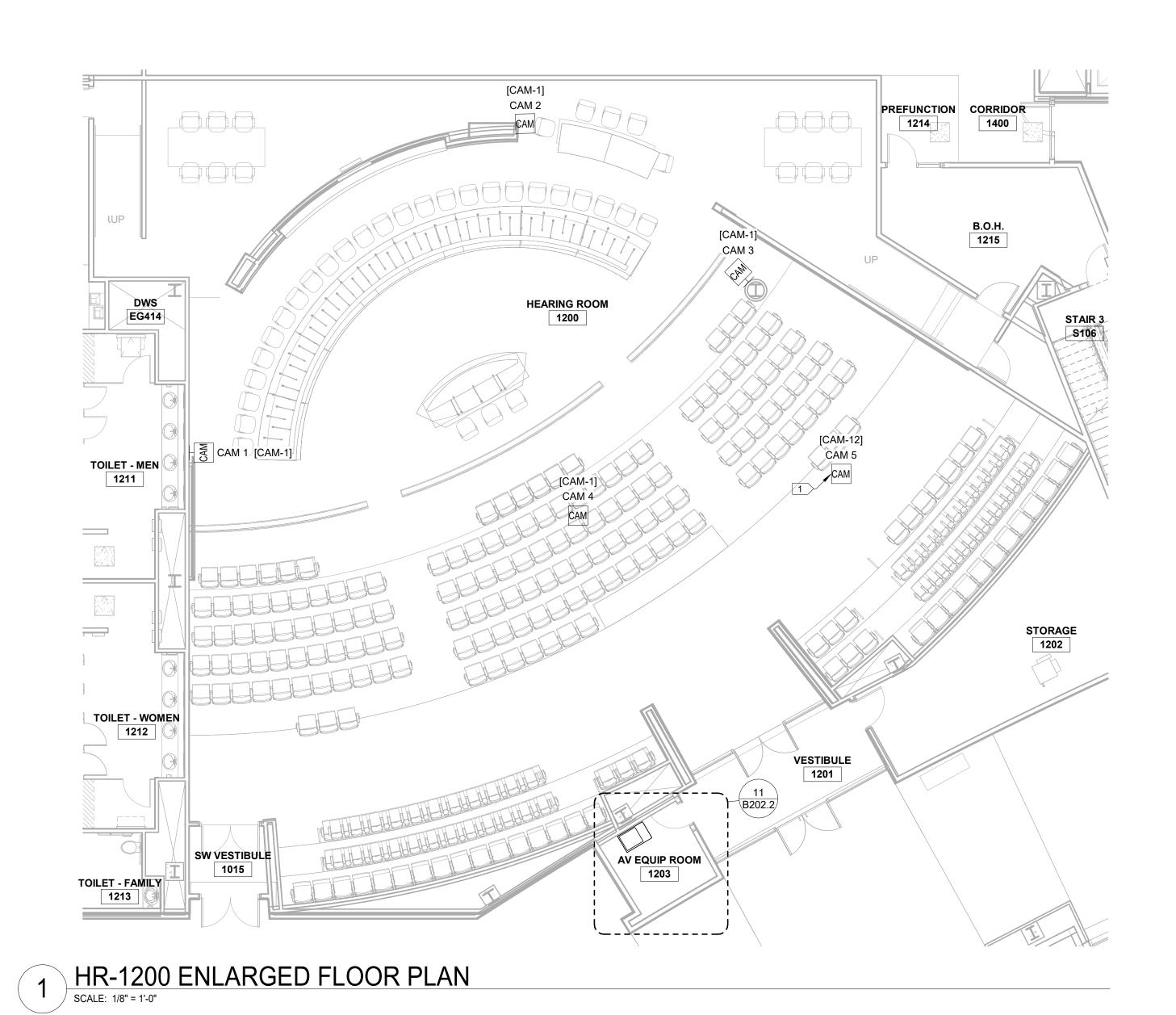
Sheet No.

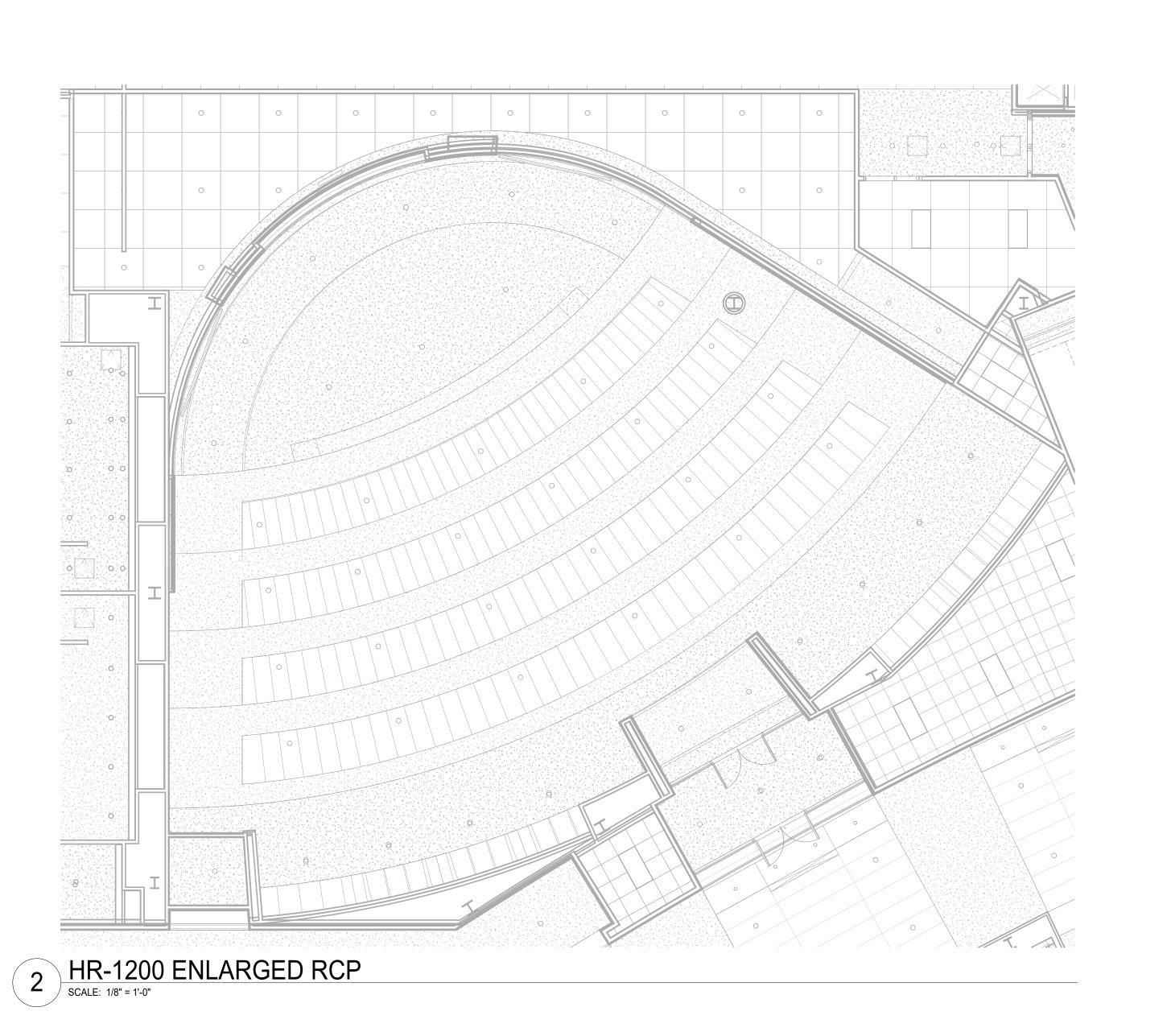
B201.2

KEYED SHEET NOTES

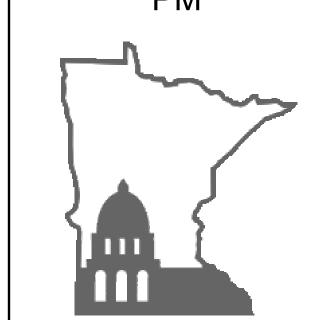
Key Value Keynote Text

1 MAINTAIN OFOI EXISTING CAMERA.





MN Legislature TV System Acquisition PM



Legislative Coordinating Commission

MINNESOTA SENATE BUILDING 95 University Ave W, St Paul, MN 55103

0713923

FINEPOINT F TECH

416 Gateway Blvd Burnsville MN, 55337 612.254.7462 finepoint.tech

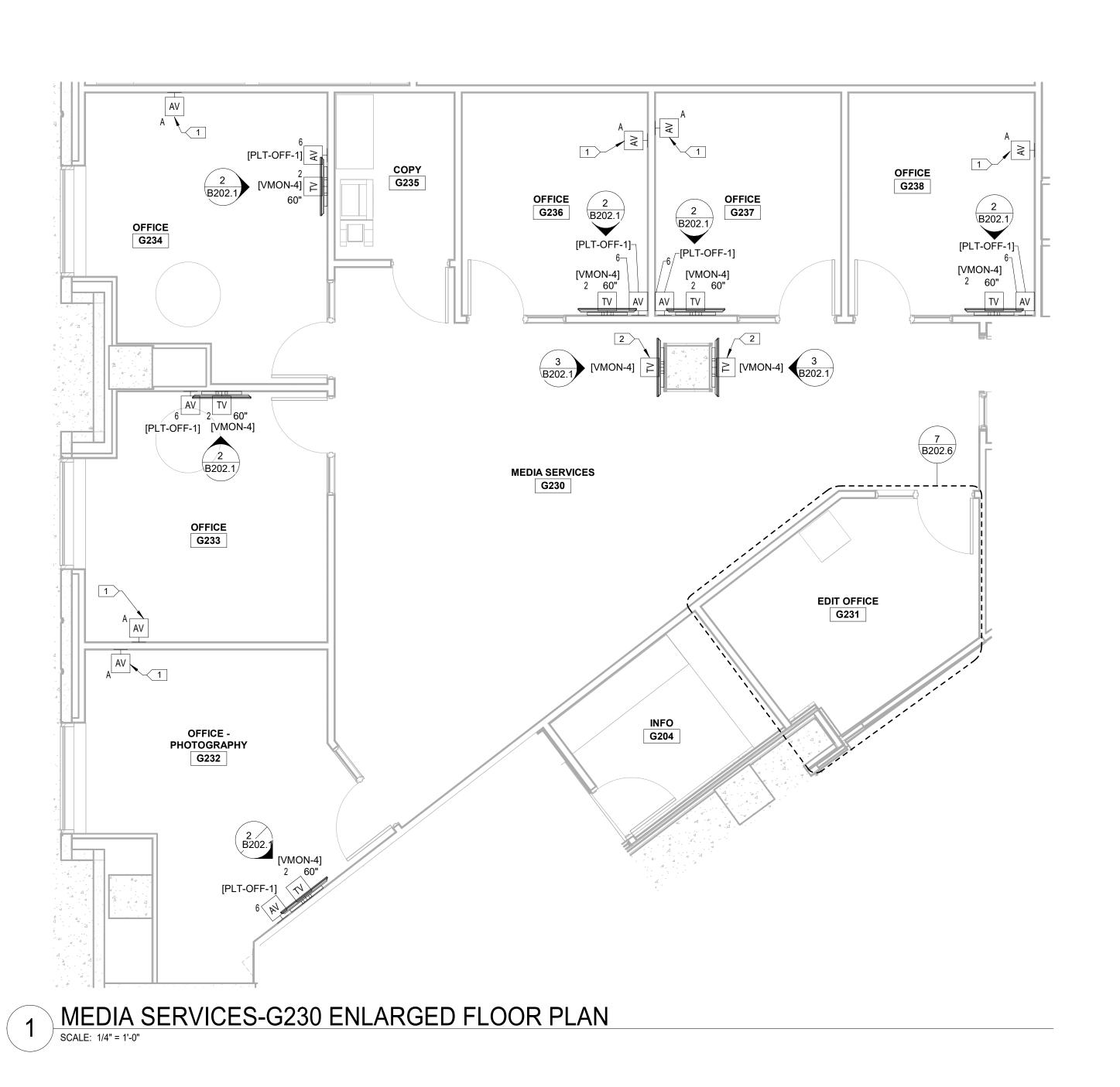
m ued For Bid

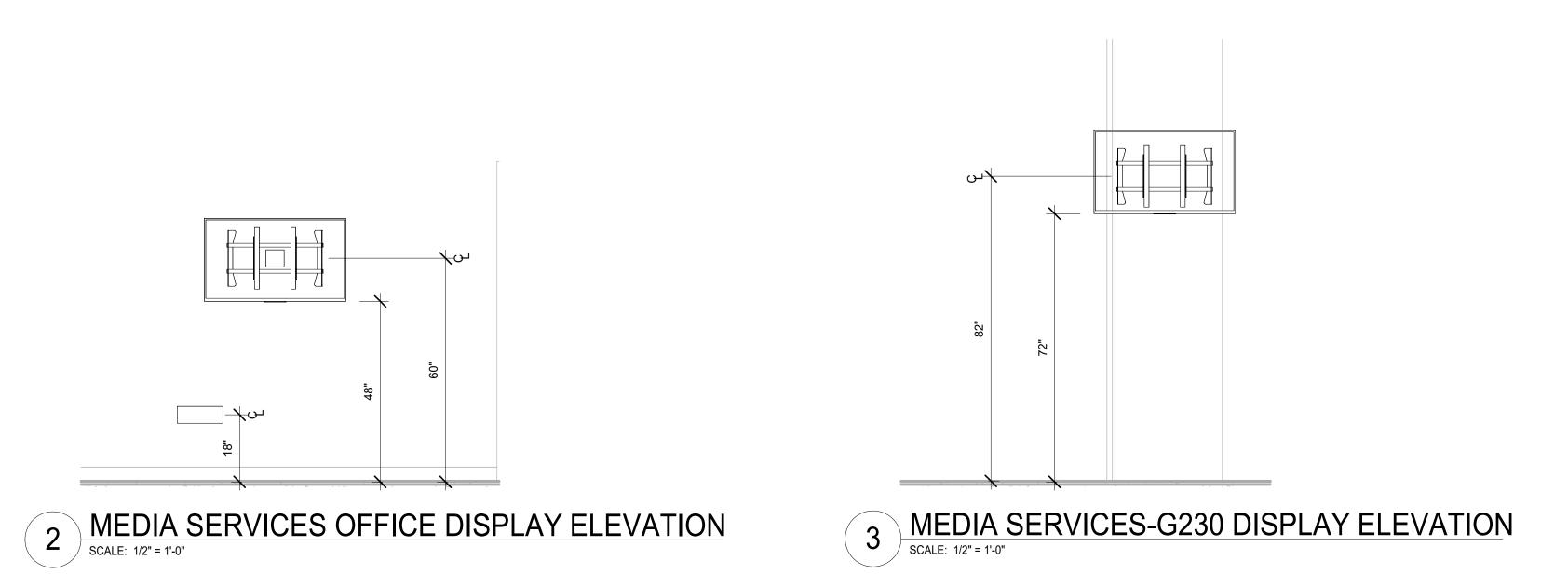
Issued For

HR-1200 ENLARGED FLOOR PLAN

Sheet No.

B201.3



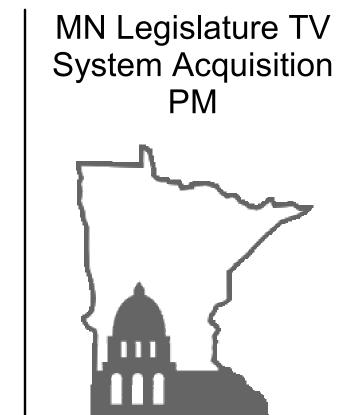


KEYED SHEET NOTES

Key Value Keynote Text

AV 6X6 PLATE WITH CONNECTIONS FOR ALL DESK EQUIPMENT.

REPLACE EXISTING DISPLAYS. NEW BACKBOX NOT REQUIRED. REUSE EXISTING PATHWAYS, REPLACE CABLING AS NEEDED. REUSE EXISTING QAM TO RJ45 CONVERTERS.



Legislative Coordinating Commission

MINNESOTA SENATE BUILDING 95 University Ave W, St Paul, MN 55103

0713923

FINEPOINT F TECH

416 Gateway Blvd Burnsville MN, 55337 612.254.7462 finepoint.tech

Issued For

Item

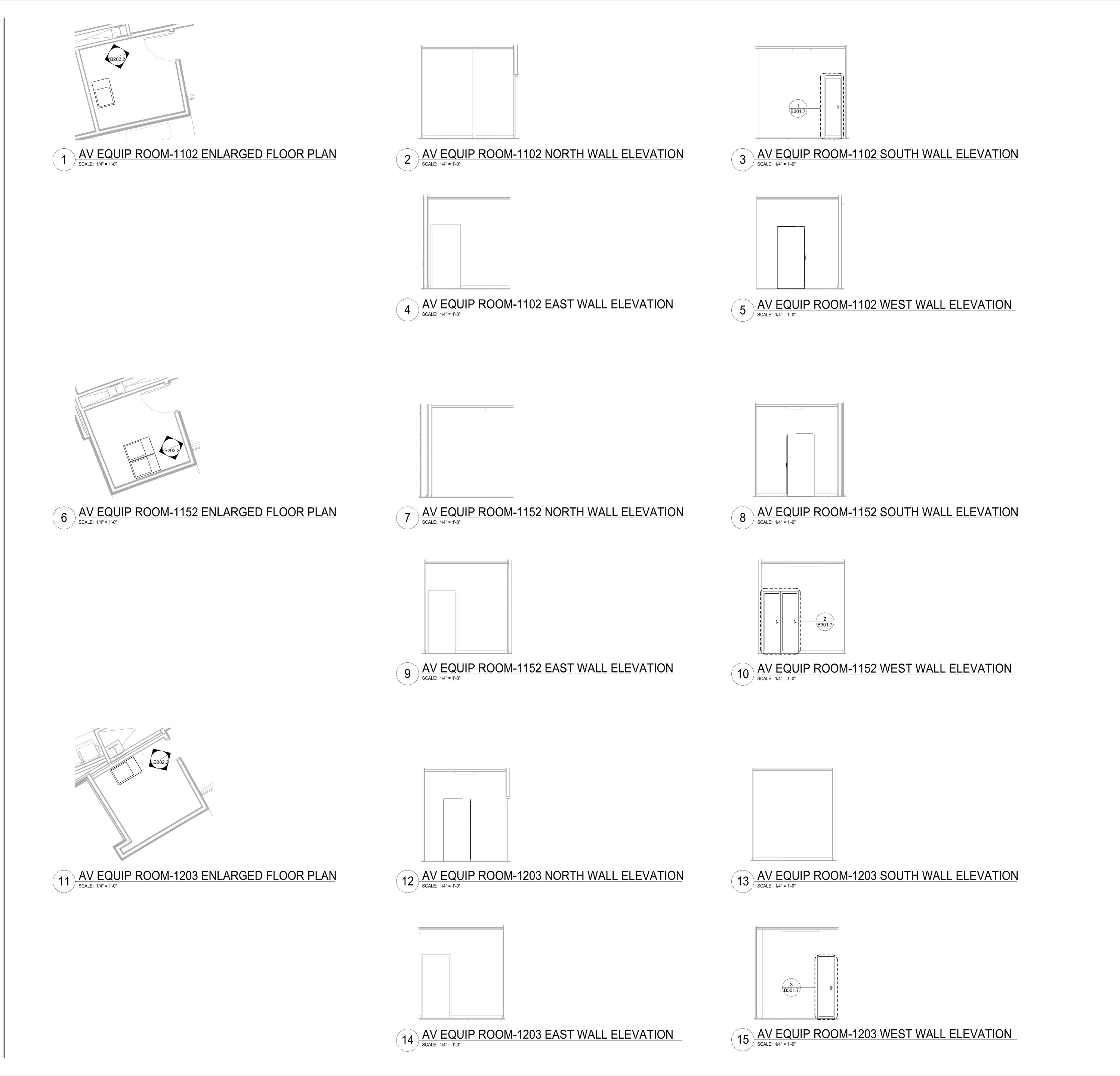
Issued For Bid

NORTH

ENLARGED MEDIA SERVICES

Sheet No.

B202.1



MN Legislature TV System Acquisition PM Legislative Coordinating Commission MINNESOTA SENATE BUILDING 95 University Ave W, St Paul, MN 55103 0713923 FINEPOINT F TECH 416 Gateway Blvd Burnsville MN, 55337 612.254.7462 finepoint.tech Issued For **ENLARGED AV ROOMS (HEARING** ROOMS) **B202.2**

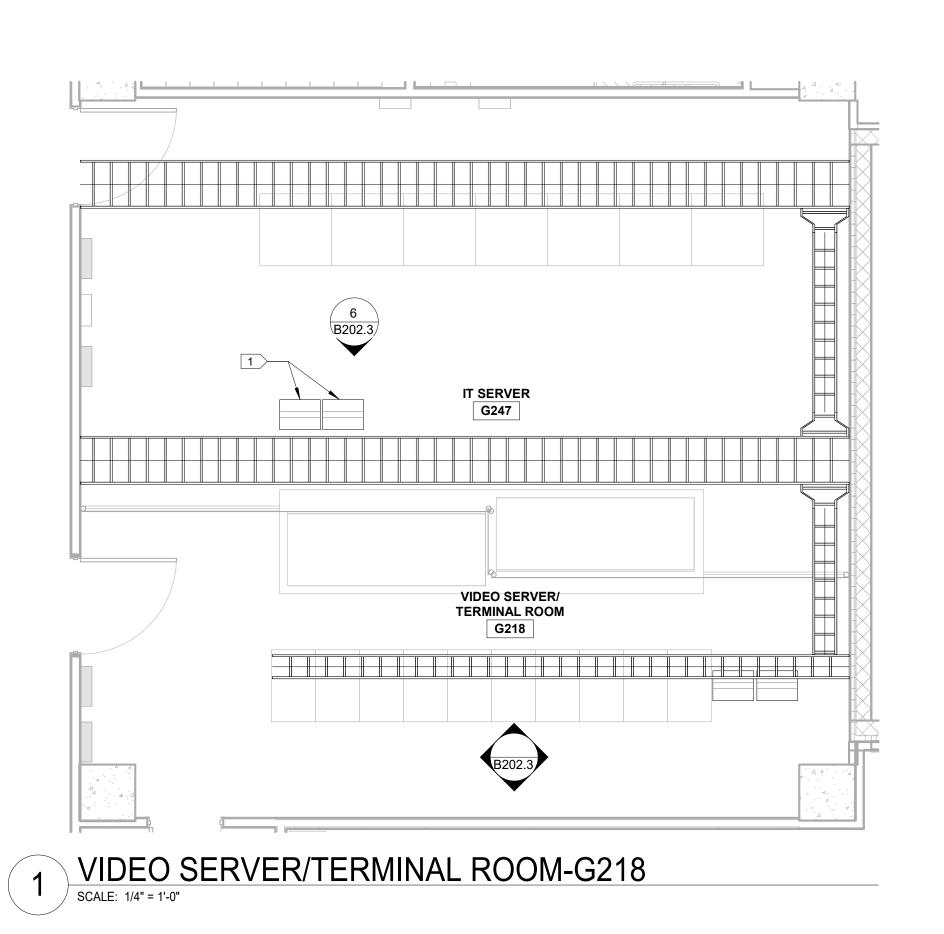
KEYED SHEET NOTES

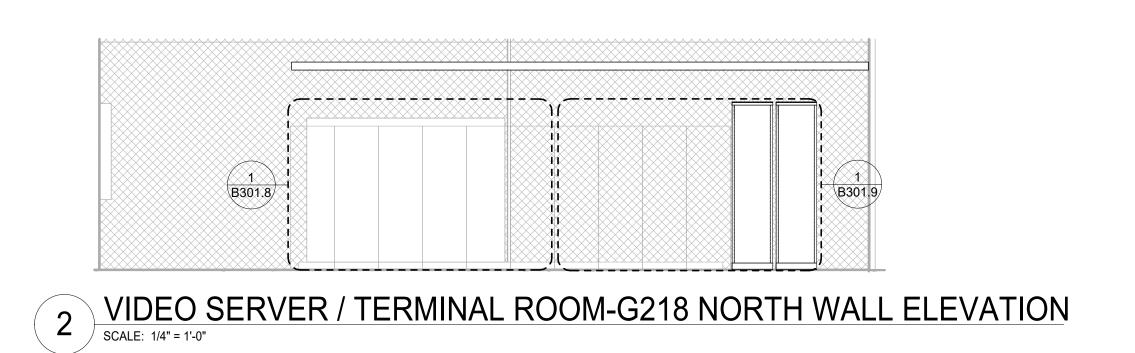
Key Value Keynote Text

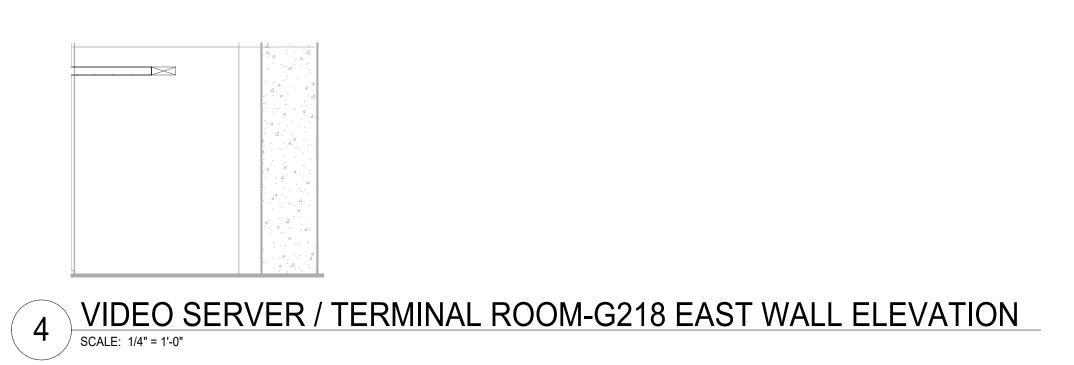
1 CONTRACTOR TO INSTALL 120/208/240V CIRCUITS, AND EXTEND CABLE & FIBER TRAYS AS NEEDED.

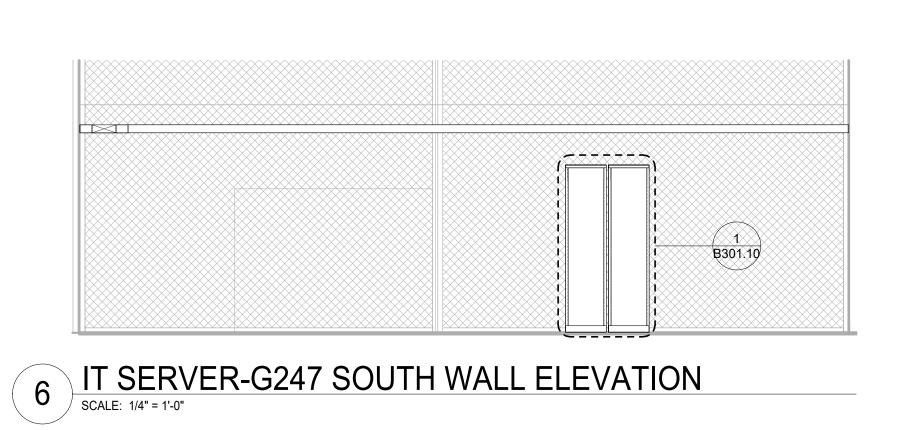
3 VIDEO SERVER / TERMINAL ROOM-G218 SOUTH WALL ELEVATION
SCALE: 1/4" = 1'-0"

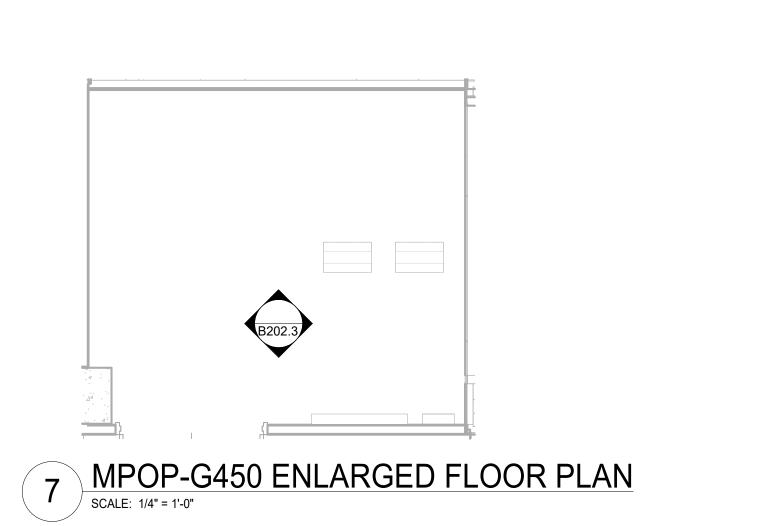
5 VIDEO SERVER / TERMINAL ROOM-G218 WEST WALL ELEVATION
SCALE: 1/4" = 1'-0"



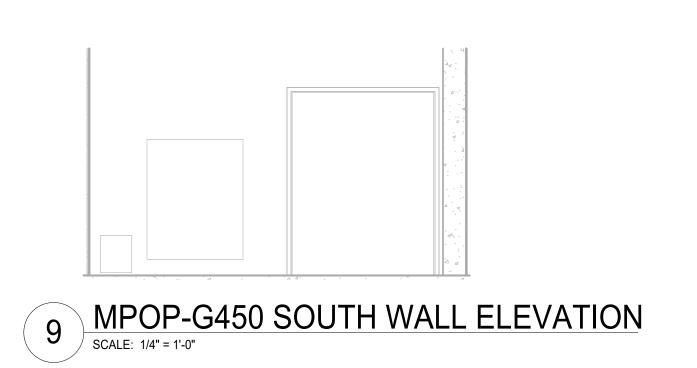


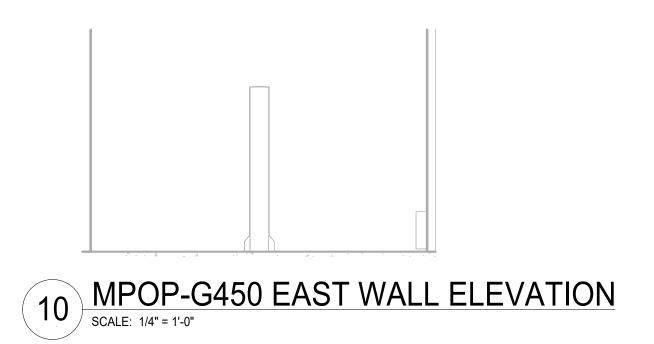


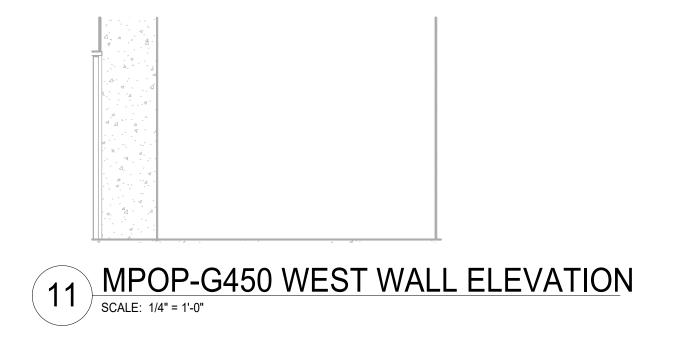




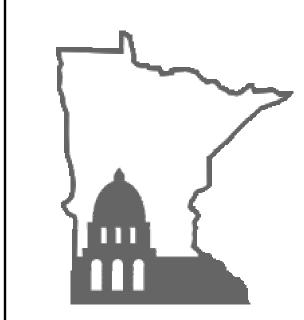








MN Legislature TV
System Acquisition
PM



Legislative Coordinating Commission

MINNESOTA SENATE BUILDING 95 University Ave W, St Paul, MN 55103

FINEPOINT F TECH

416 Gateway Blvd Burnsville MN, 55337 612.254.7462 finepoint.tech

Issued For

Item Date

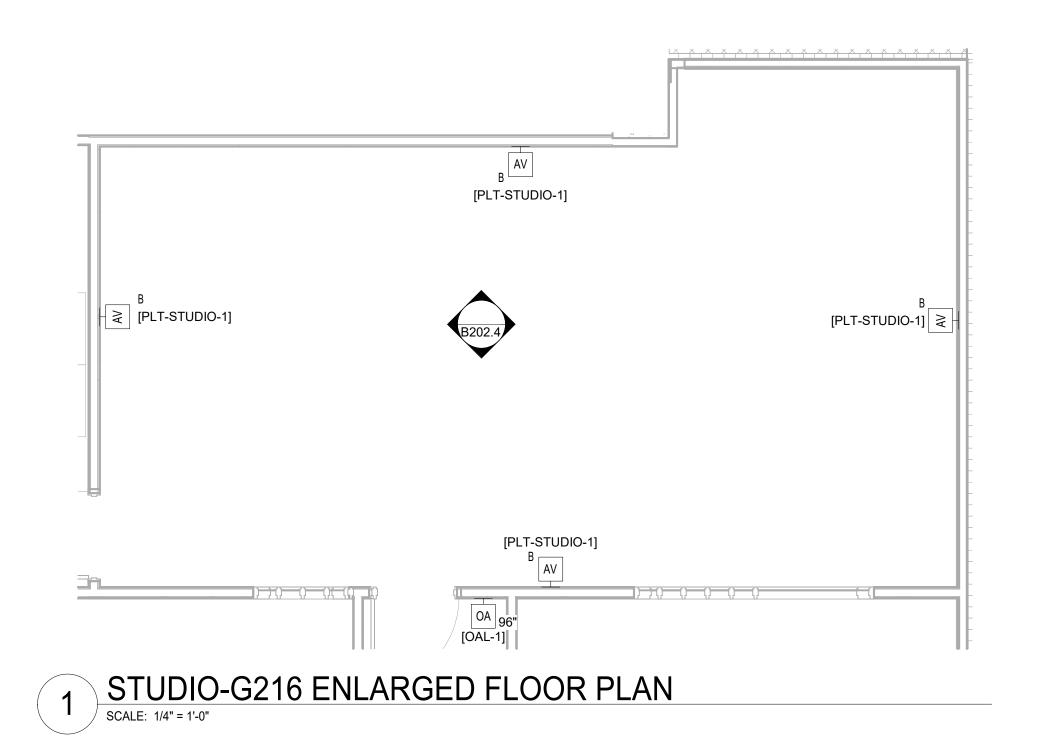
Issued For Bid 05/20/2024

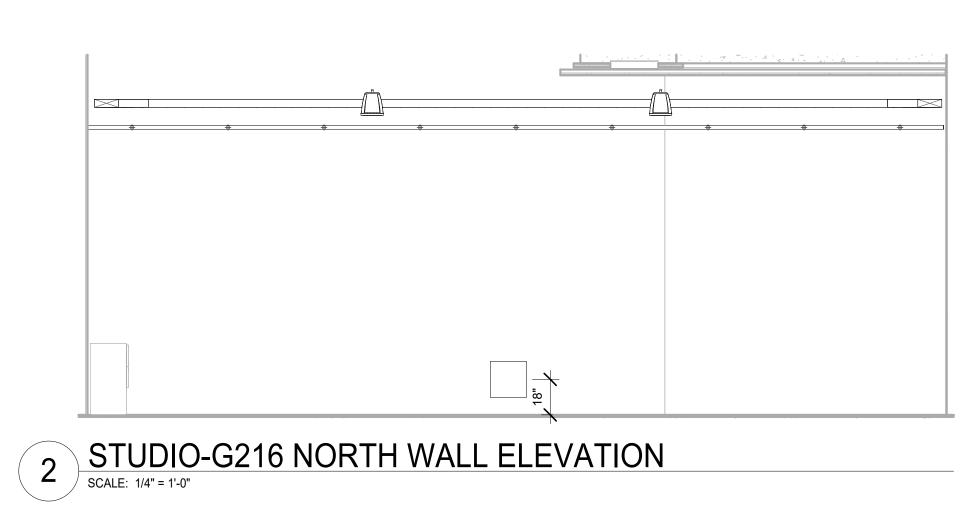
_____ Sheet Title

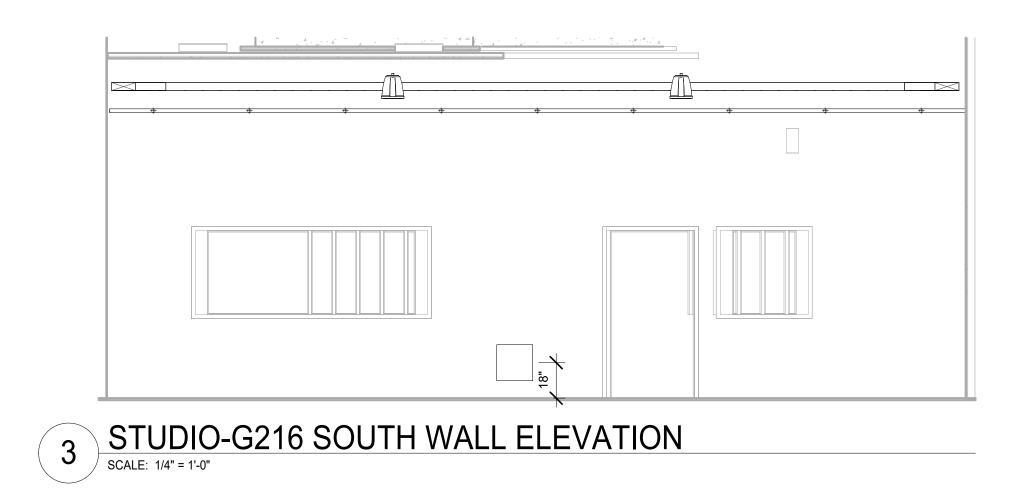
ENLARGED VIDEO SERVER ROOM / MPOP

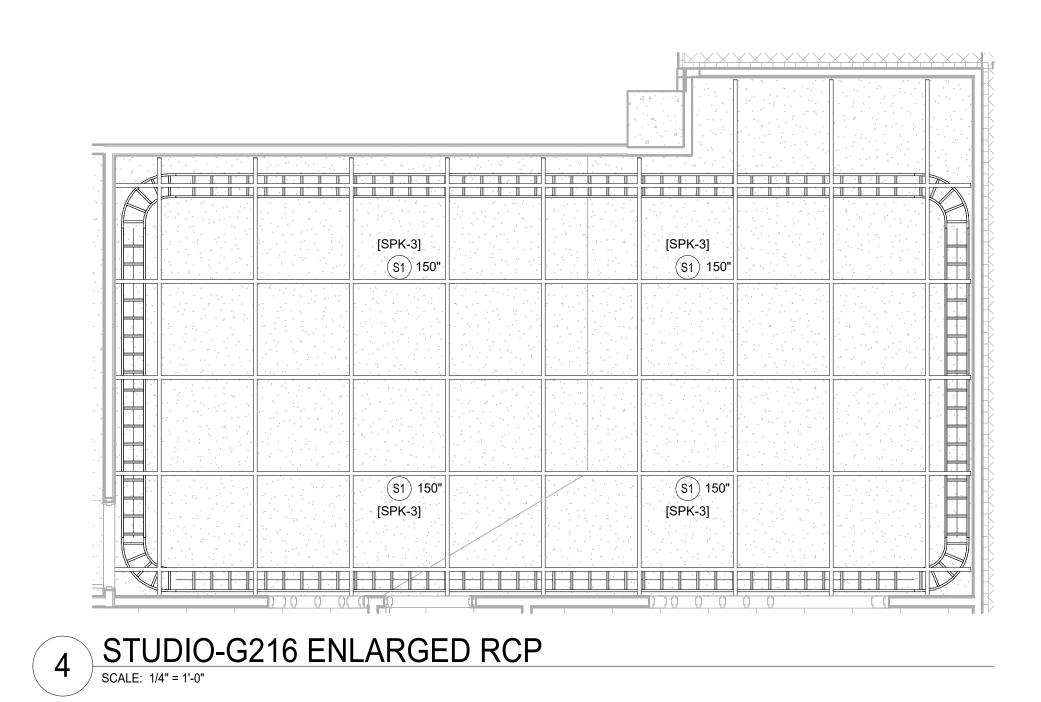
Sheet No.

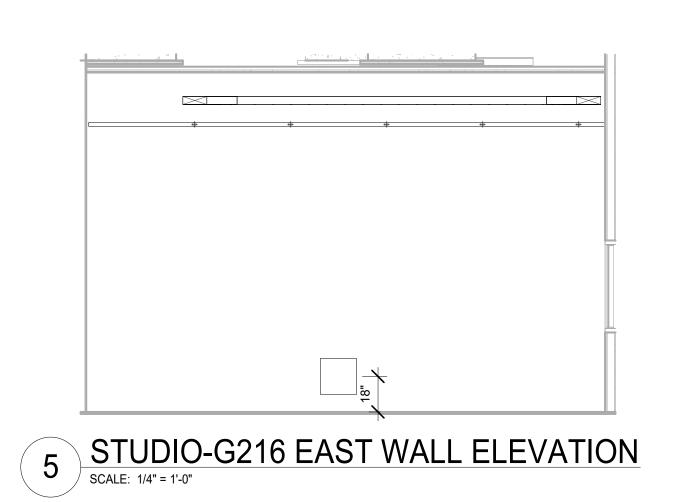
B202.3

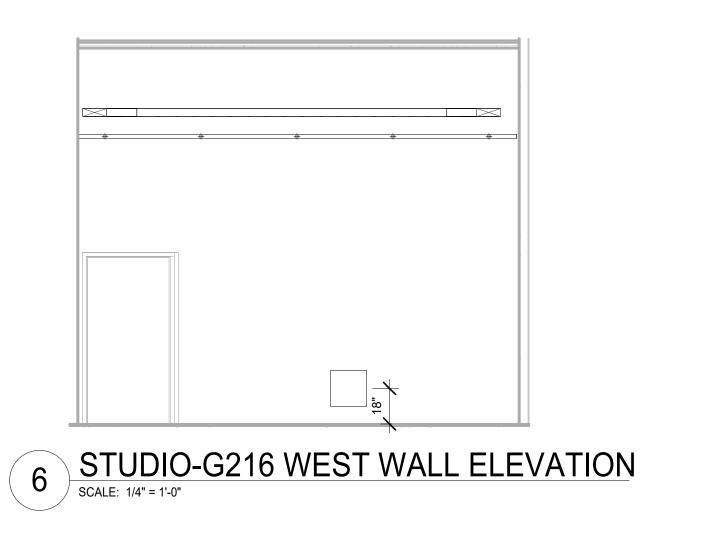


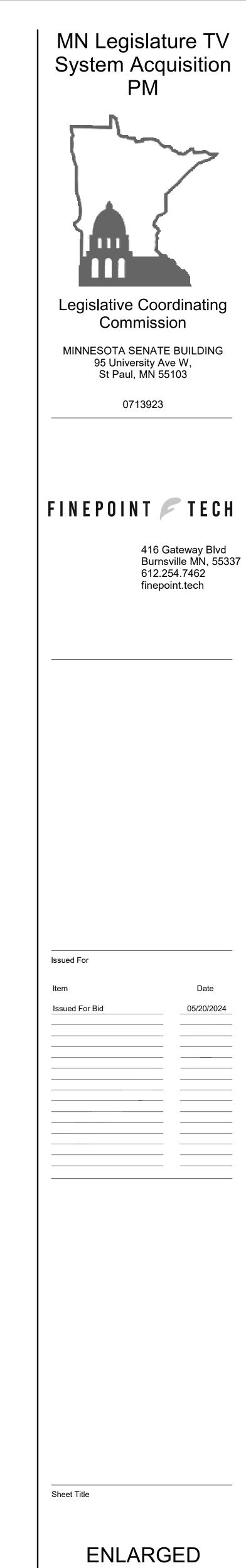






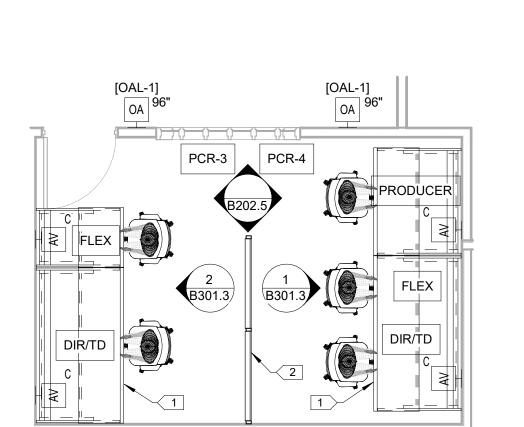




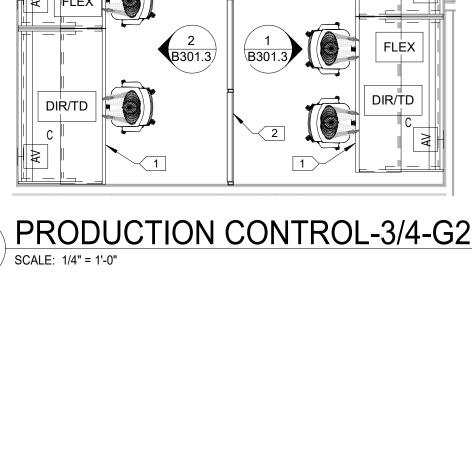


ENLARGED STUDIO ROOM

B202.4



1 PRODUCTION CONTROL-3/4-G214 ENLARGED FLOOR PLAN
SCALE: 1/4" = 1'-0"



PCR-5

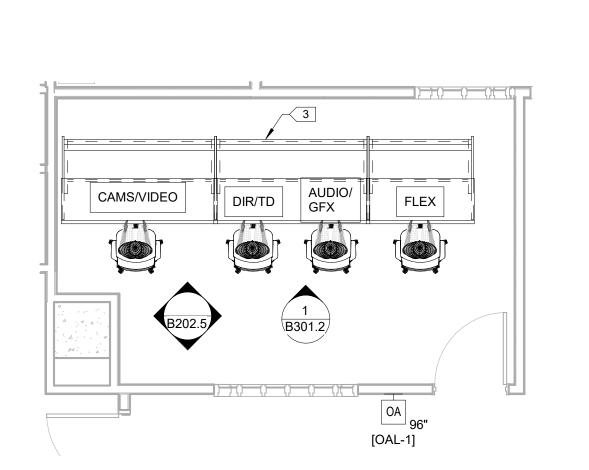
B301.5

B202.5

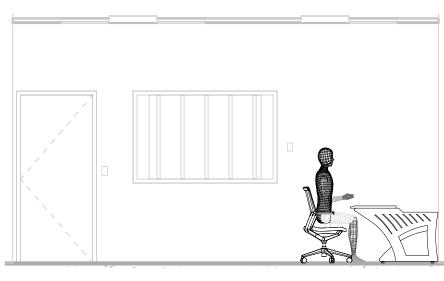
AUDIO/
GFX

AUDIO/

6 PRODUCTION CONTROL 1/5-G215 ENLARGED FLOOR PLAN SCALE: 1/4" = 1'-0"

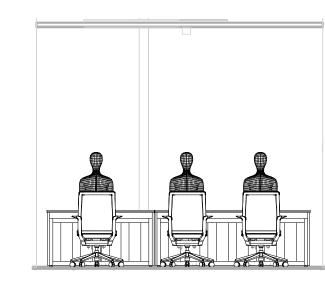


PRODUCTION CONTROL 2-G213 ENLARGED FLOOR PLAN
SCALE: 1/4" = 1'-0"

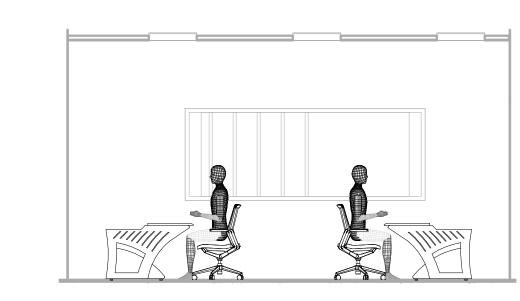


PRODUCTION CONTROL-3/4-G214 NORTH WALL ELEVATION

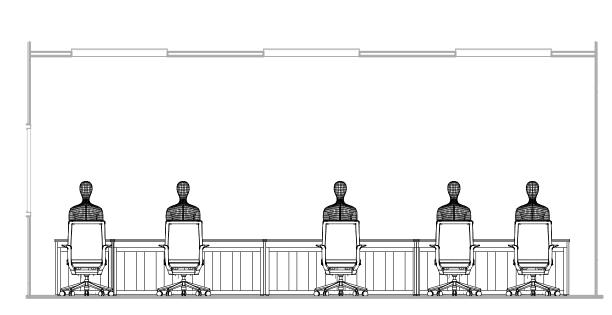
SCALE: 1/4" = 1'-0"



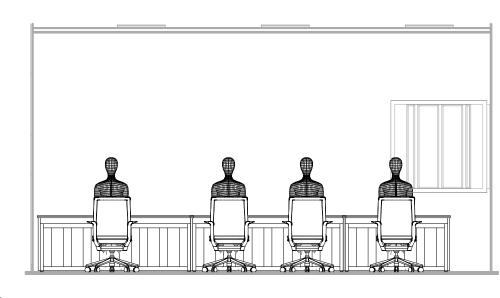
4 PRODUCTION CONTROL-3/4-G214 EAST WALL ELEVATION
SCALE: 1/4" = 1'-0"



7 PRODUCTION CONTROL-1/5-G215 NORTH WALL ELEVATION SCALE: 1/4" = 1'-0"

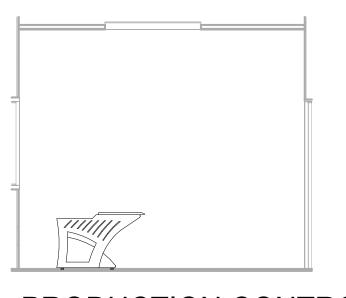


9 PRODUCTION CONTROL-1/5-G215 EAST WALL ELEVATION
SCALE: 1/4" = 1'-0"



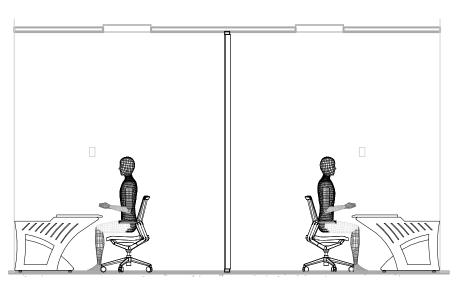
PRODUCTION CONTROL-2-G213 NORTH WALL ELEVATION

SCALE: 1/4" = 1'-0"

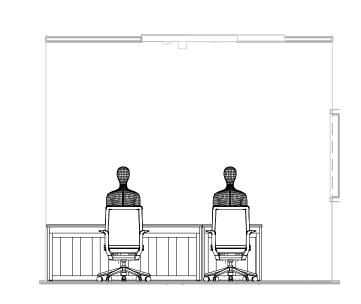


PRODUCTION CONTROL-2-G213 EAST WALL ELEVATION

SCALE: 1/4" = 1'-0"

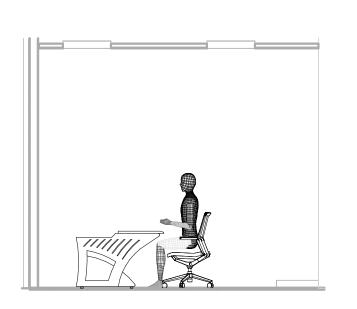


3 PRODUCTION CONTROL-3/4-G214 SOUTH WALL ELEVATION
SCALE: 1/4" = 1'-0"

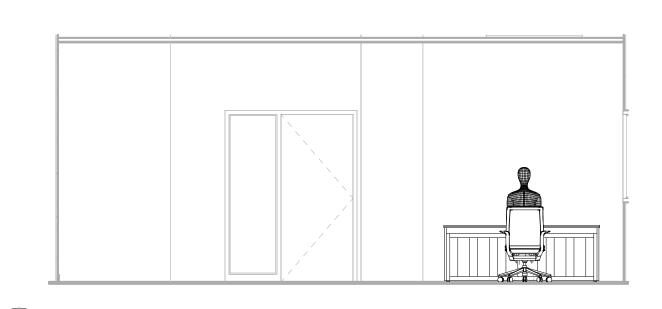


5 PRODUCTION CONTROL-3/4-G214 WEST WALL ELEVATION

SCALE: 1/4" = 1'-0"

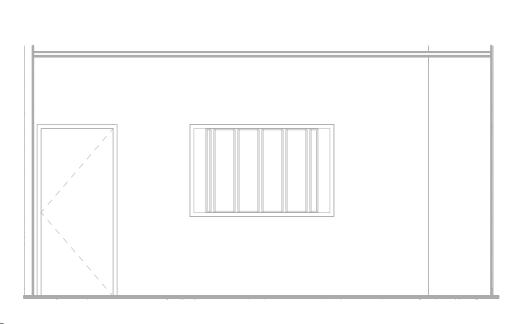


8 PRODUCTION CONTROL-1/5-G215 SOUTH WALL ELEVATION
SCALE: 1/4" = 1'-0"



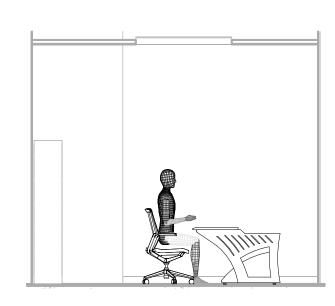
PRODUCTION CONTROL-1/5-G215 WEST WALL ELEVATION

SCALE: 1/4" = 1'-0"



PRODUCTION CONTROL-2-G213 SOUTH WALL ELEVATION

SCALE: 1/4" = 1'-0"



PRODUCTION CONTROL-2-G213 WEST WALL ELEVATION

SCALE: 1/4" = 1'-0"

MN Legislature TV System Acquisition PM

KEYED SHEET NOTES

OWNER-PROVIDED AND INSTALLED DEMOUNTABLE ROOM DIVIDER.

Keynote Text

CONTRACTOR TO PROVIDE AND INSTALL NEW TECHNICAL FURNITURE.

CONTRACTOR TO PROVIDE AND INSTALL NEW TECHNICAL FURNITURE OR MOFIFY/EXTEND

EXISTING AND PROVIDE NEW WORKSURFACE.



Legislative Coordinating Commission

MINNESOTA SENATE BUILDING 95 University Ave W, St Paul, MN 55103

FINEPOINT F TECH

416 Gateway Blvd Burnsville MN, 55337 612.254.7462 finepoint.tech

Issued For

Item Date

Issued For Bid 05/20/2024

Chart Title

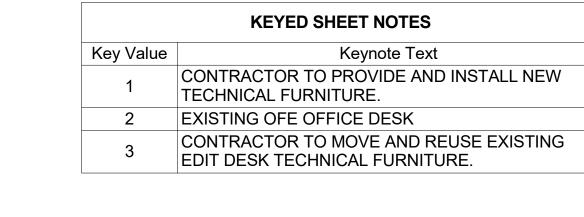
ENLARGED PRODUCTION CONTROL ROOMS

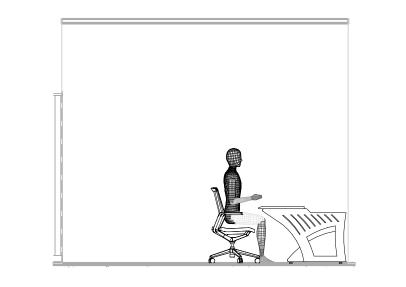
Sheet No.

B202.5

[OAL-1] OA 96"		
B301.1 B202.6 B301.1 6 B202.6		
3 B301.1		

2 MASTER CONTROL-G210 NORTH WALL ELEVATION SCALE: 1/4" = 1'-0"





Legislative Coordinating Commission MINNESOTA SENATE BUILDING 4 MASTER CONTROL-G210 EAST WALL ELEVATION

SCALE: 1/4" = 1'-0" 95 University Ave W, St Paul, MN 55103 0713923

FINEPOINT F TECH

MN Legislature TV System Acquisition

416 Gateway Blvd Burnsville MN, 55337 612.254.7462 finepoint.tech

Issued For

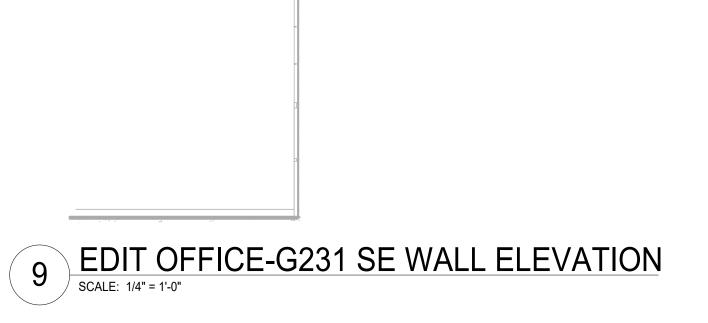
ENLARGED PRODUCTION CONTROL ROOMS

B202.6

Drawn By: DS/SR/TD

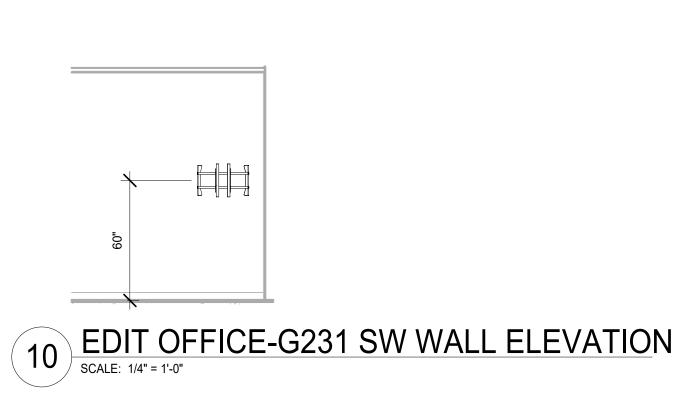


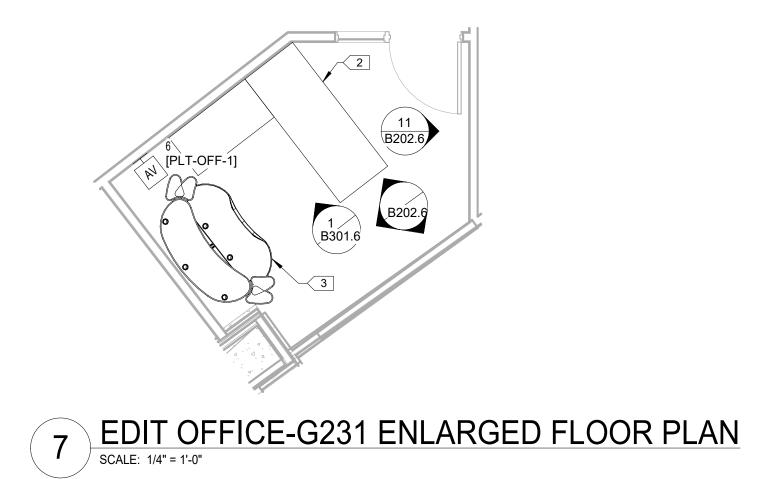




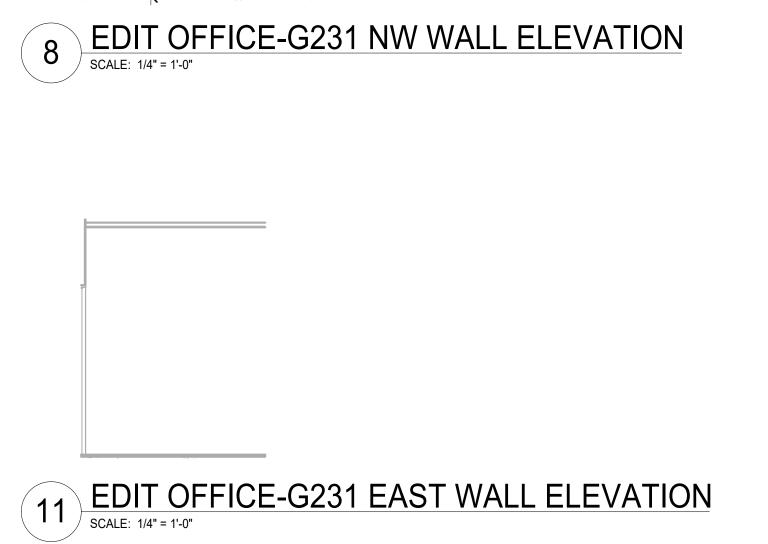
6 MASTER CONTROL-G210 SW WALL ELEVATION
SCALE: 1/4" = 1'-0"

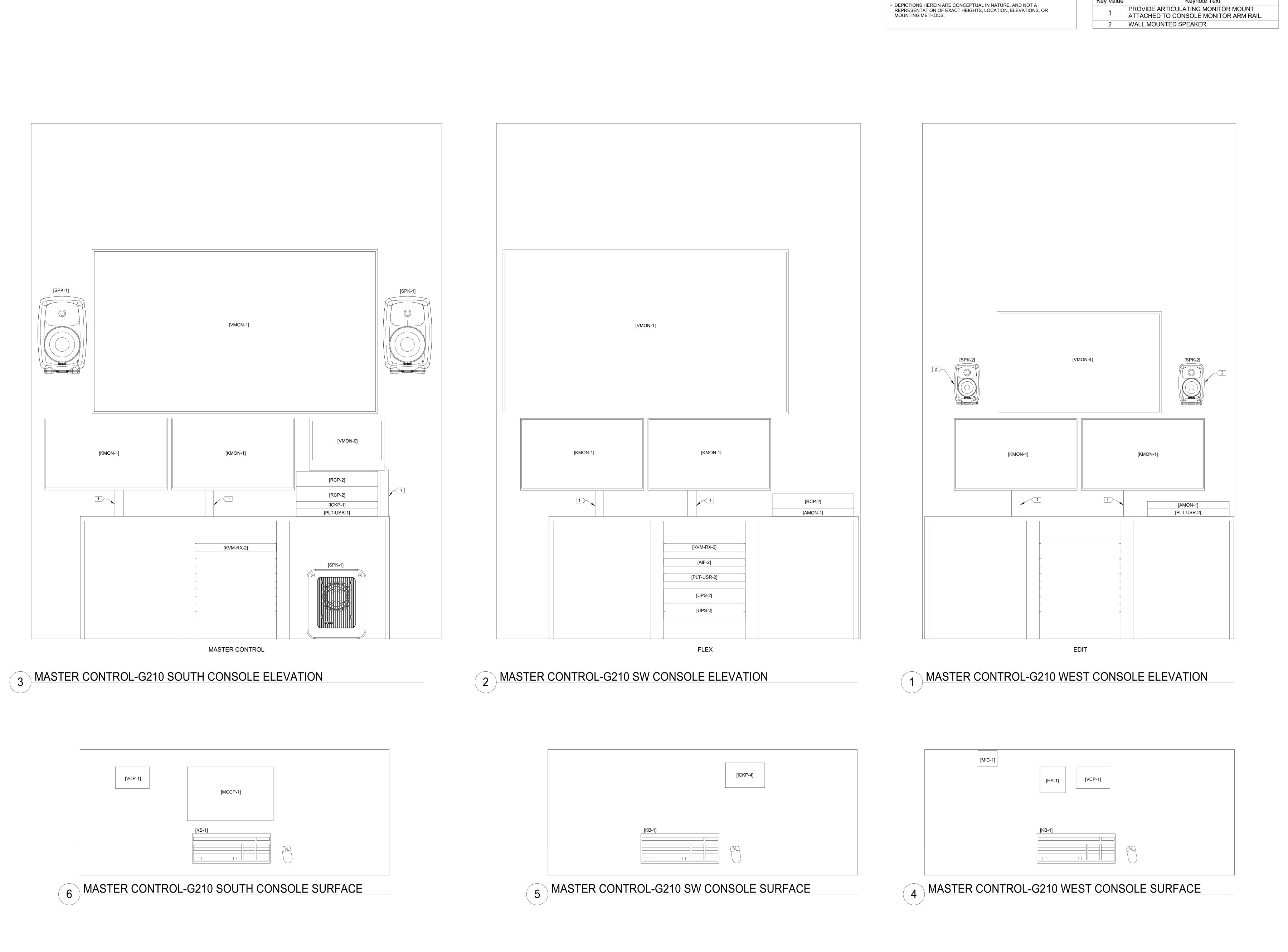
3 MASTER CONTROL-G210 SOUTH WALL ELEVATION SCALE: 1/4" = 1'-0"





1 MASTER CONTROL-G210 ENLARGED FLOOR PLAN
SCALE: 1/4" = 1'-0"





MN Legislature TV System Acquisition PM

KEYED SHEET NOTES

Key Value

Keynote Text

GENERAL NOTES - RACK ELEVATIONS



Legislative Coordinating Commission

> 95 University Ave W, St Paul, MN 55103 0713923

MINNESOTA SENATE BUILDING

FINEPOINT F TECH

416 Gateway Blvd Burnsville MN, 55337 612.254.7462 finepoint.tech

Issued For

KEYPLAN

MASTER CONTROL-G210 CONSOLE **ELEVATION**

Drawn By: DS/SR/TD

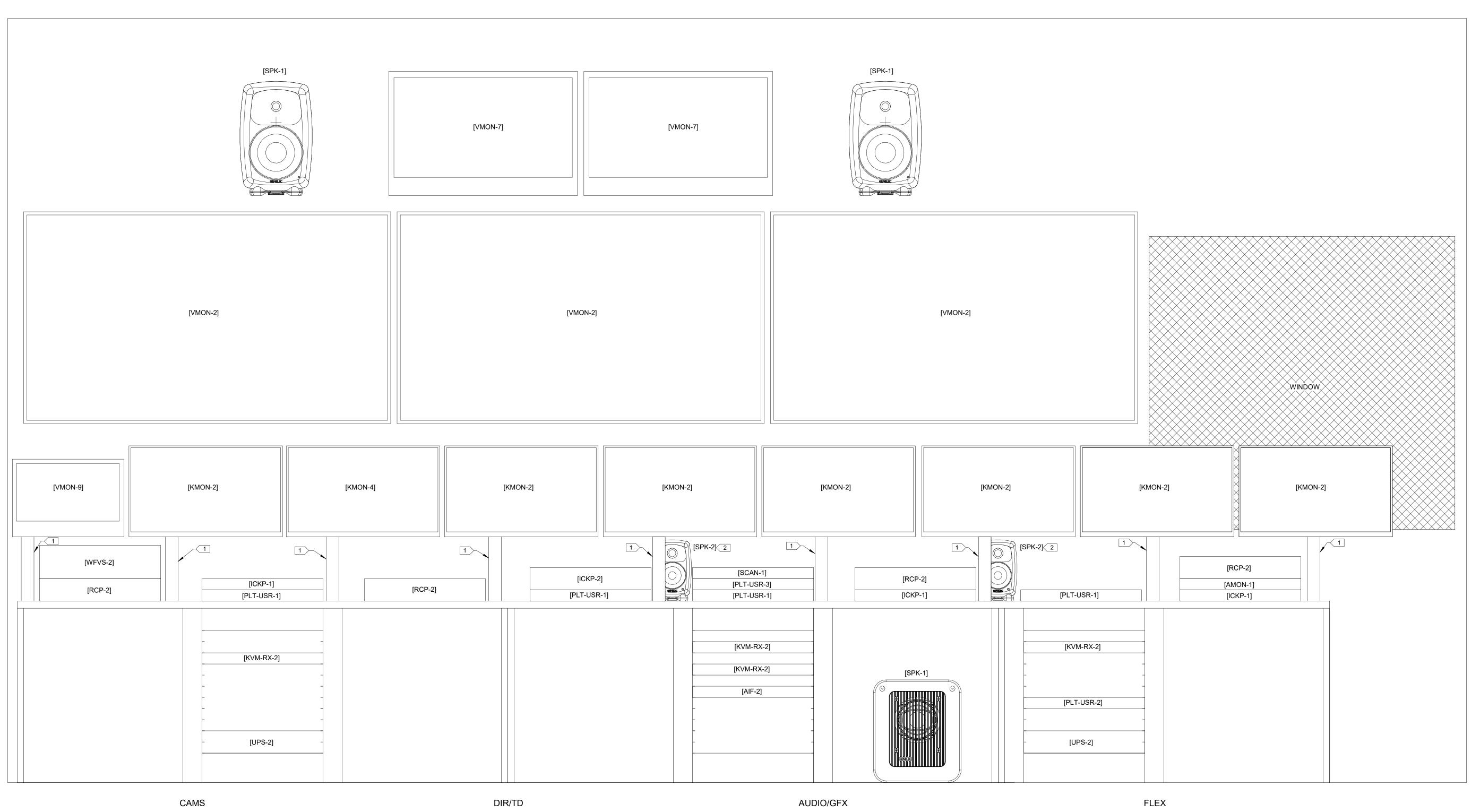
B301.1

• DEPICTIONS HEREIN ARE CONCEPTUAL IN NATURE, AND NOT A REPRESENTATION OF EXACT HEIGHTS, LOCATION, ELEVATIONS, OR MOUNTING METHODS.

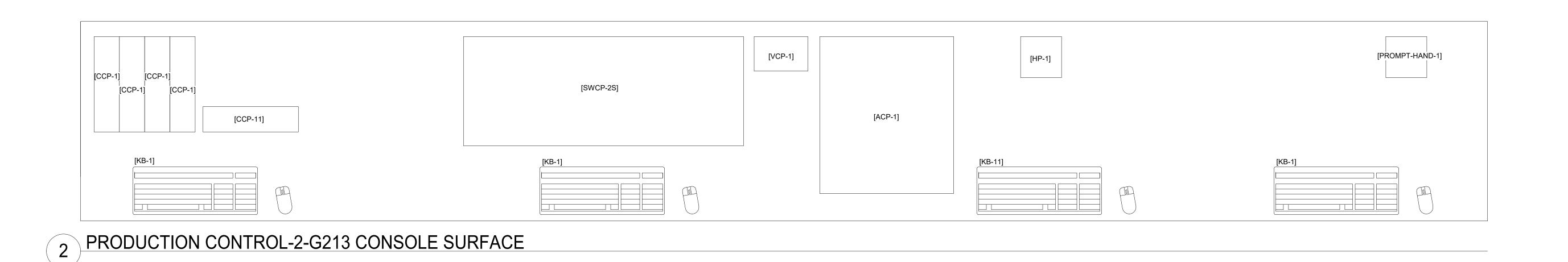
KEYED SHEET NOTES

Key Value Keynote Text

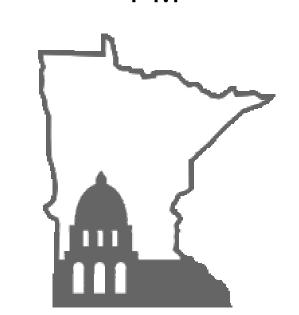
1 PROVIDE ARTICULATING MONITOR MOUNT ATTACHED TO CONSOLE MONITOR ARM RAIL.
2 MOUNT USING INCLUDED FLOOR STAND.



1 PRODUCTION CONTROL-2-G213 CONSOLE ELEVATION



MN Legislature TV System Acquisition PM



Legislative Coordinating Commission

MINNESOTA SENATE BUILDING 95 University Ave W, St Paul, MN 55103

0713923

FINEPOINT F TECH

416 Gateway Blvd Burnsville MN, 55337 612.254.7462 finepoint.tech

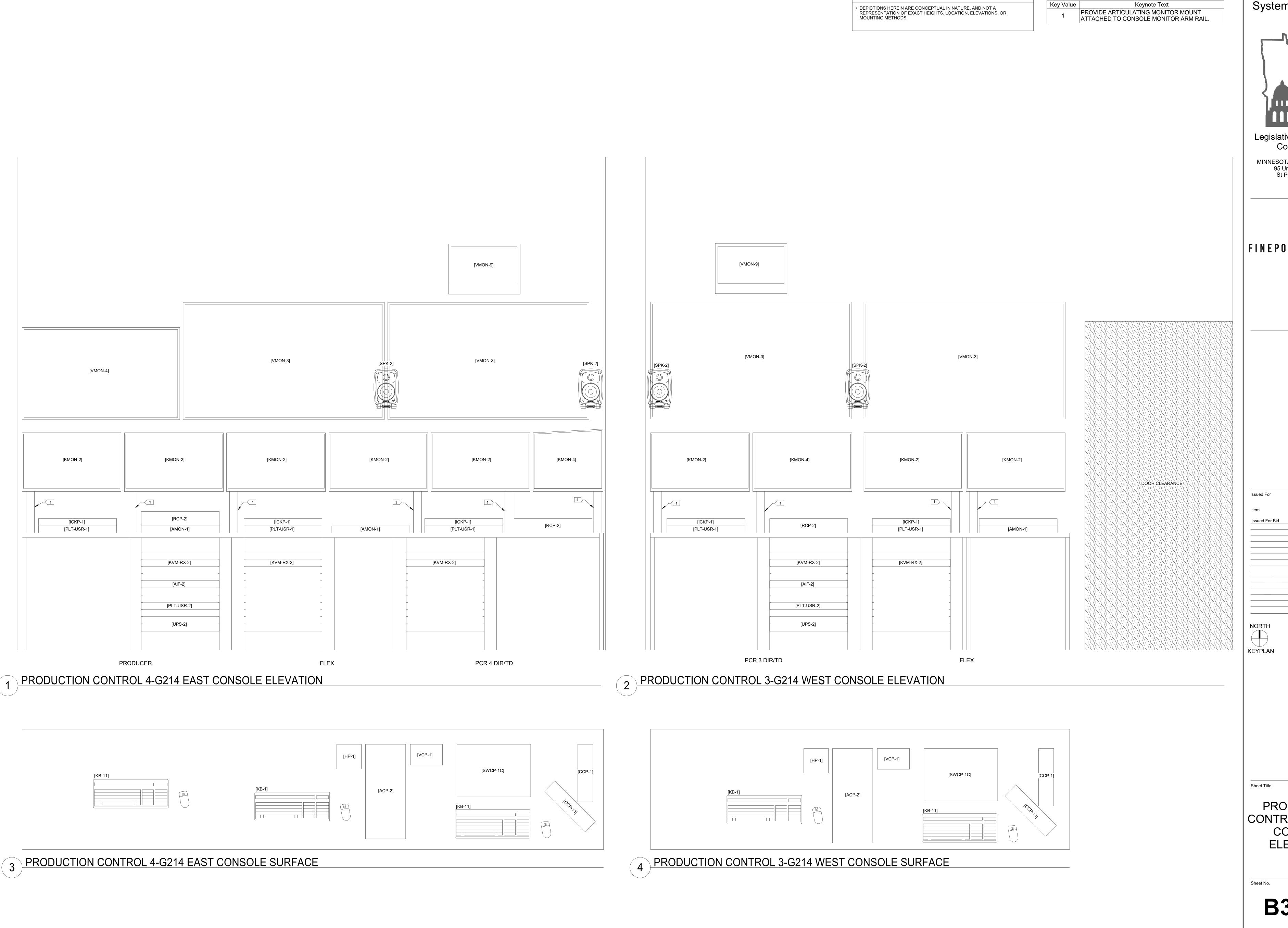
Issued For

NORTH KEYPLAN

PRODUCTION CONTROL-2-G213 CONSOLE ELEVATION

Sheet No.

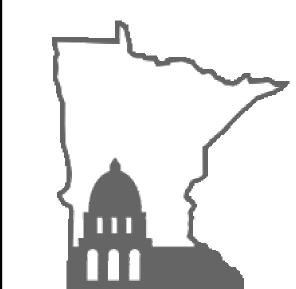
B301.2



MN Legislature TV System Acquisition PM

KEYED SHEET NOTES

GENERAL NOTES - RACK ELEVATIONS



Legislative Coordinating Commission

MINNESOTA SENATE BUILDING 95 University Ave W, St Paul, MN 55103

0713923

FINEPOINT F TECH

416 Gateway Blvd Burnsville MN, 55337 612.254.7462 finepoint.tech

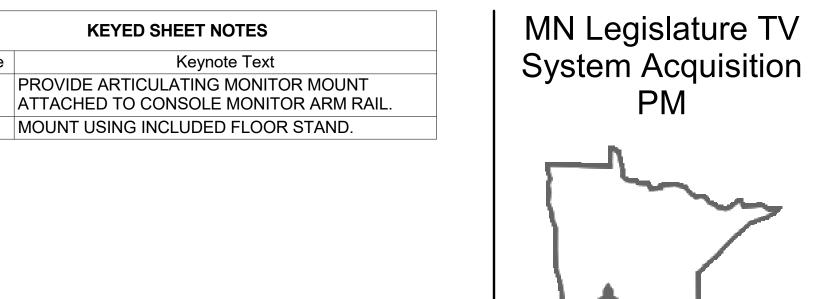
Item E Issued For Bid 05/2

PRODUCTION CONTROL-3/4-G214 CONSOLE ELEVATION

B301.3

GENERAL NOTES - RACK ELEVATIONS DEPICTIONS HEREIN ARE CONCEPTUAL IN NATURE, AND NOT A REPRESENTATION OF EXACT HEIGHTS, LOCATION, ELEVATIONS, OR MOUNTING METHODS.

Keynote Text Key Value PROVIDE ARTICULATING MONITOR MOUNT

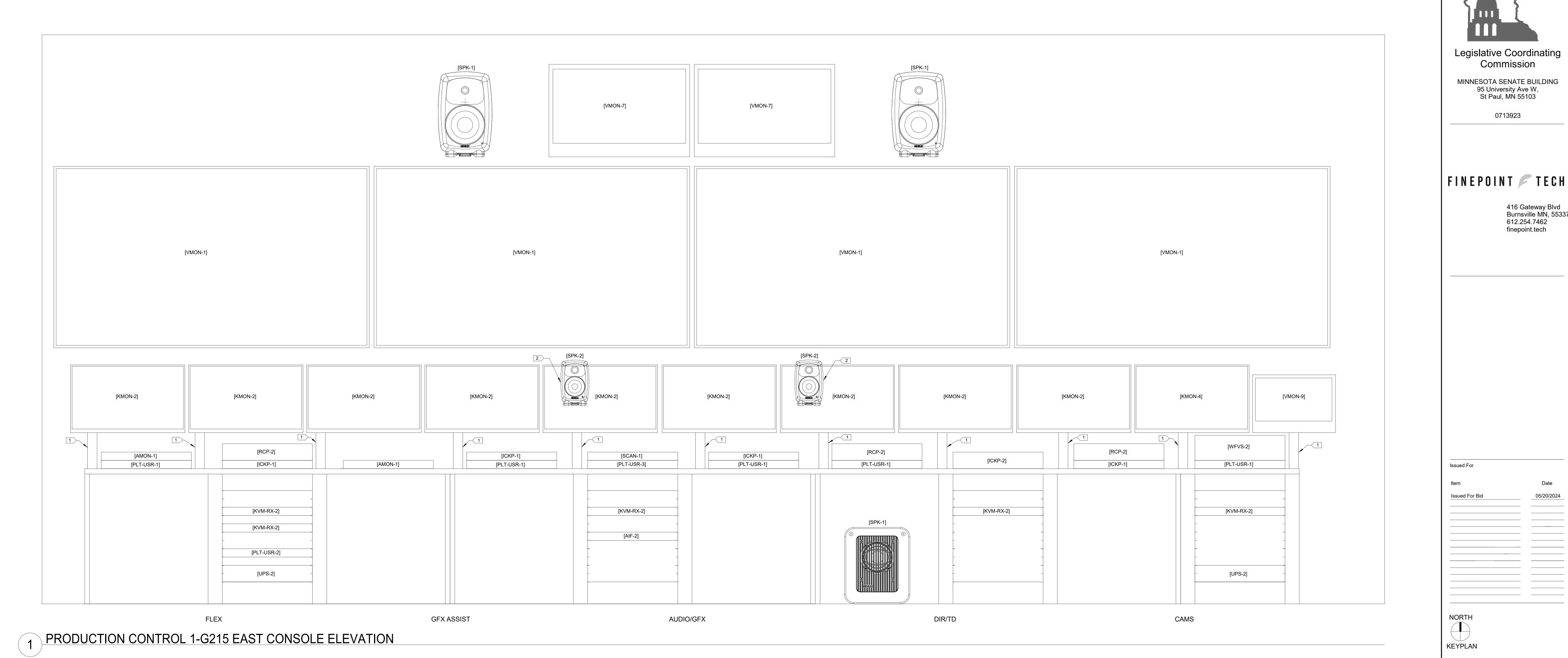


Legislative Coordinating Commission

MINNESOTA SENATE BUILDING 95 University Ave W, St Paul, MN 55103

0713923

416 Gateway Blvd Burnsville MN, 55337 612.254.7462 finepoint.tech

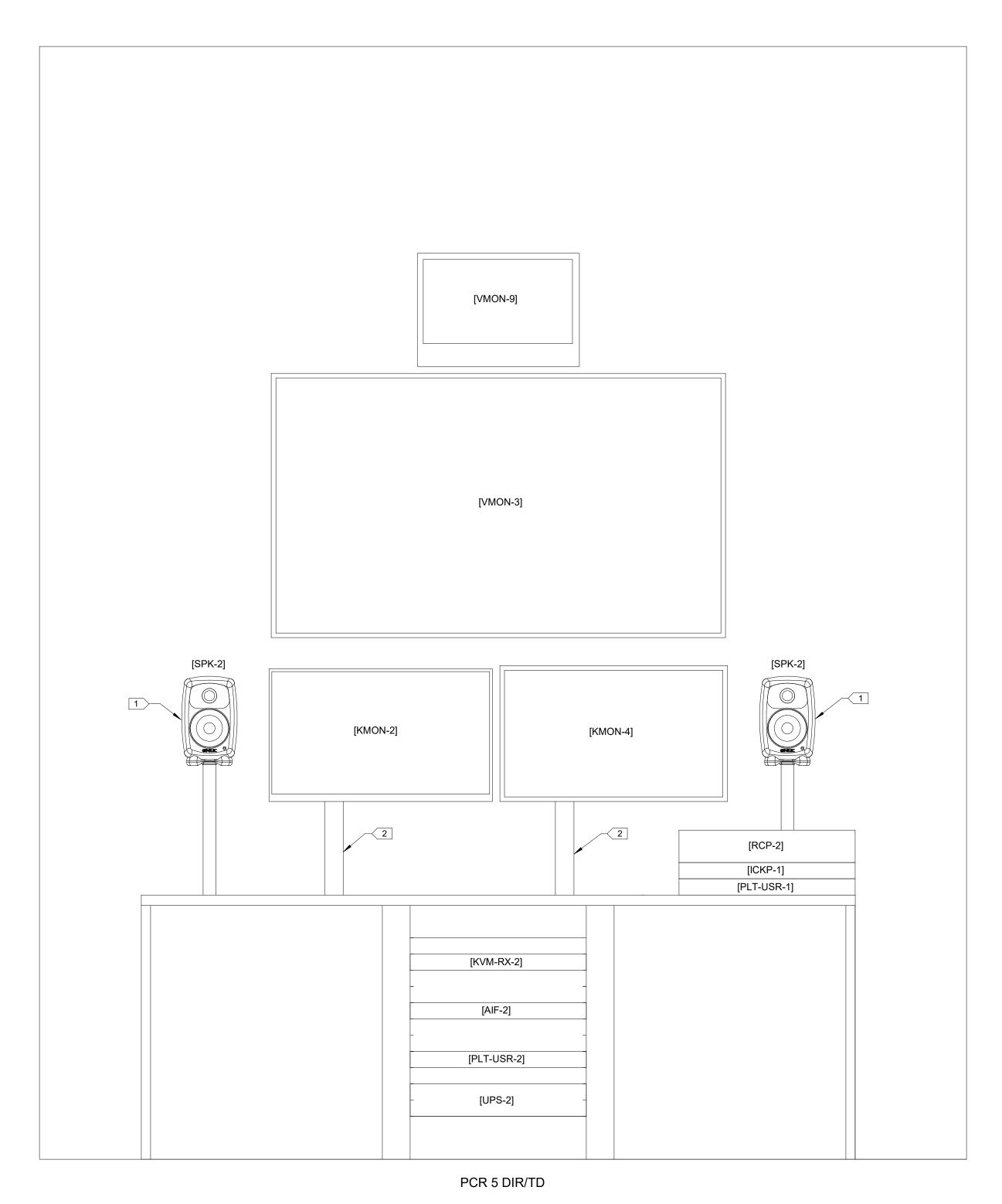


[ACP-1] [CCP-11]

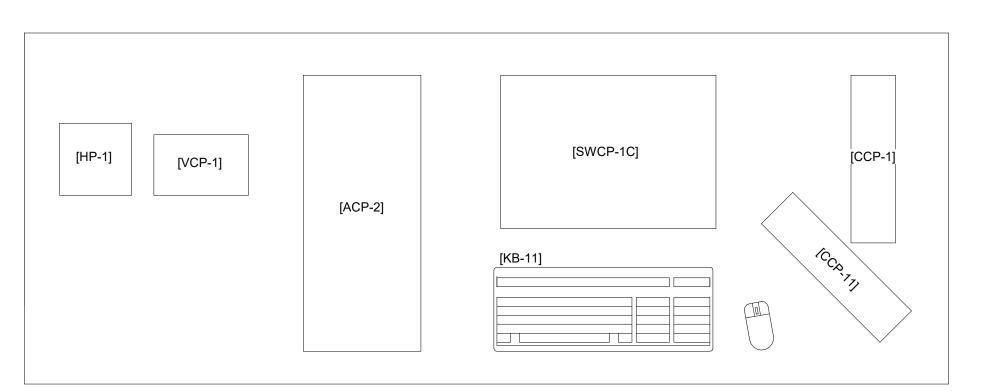
PRODUCTION CONTROL 1-G215 EAST CONSOLE SURFACE

PRODUCTION CONTROL 1-G215 CONSOLE **ELEVATION**

B301.4



1 PRODUCTION CONTROL 5-G215 WEST CONSOLE ELEVATION
SCALE: 1 1/2" = 1'-0"



PRODUCTION CONTROL 5-G215 WEST CONSOLE SURFACE

GENERAL NOTES - RACK ELEVATIONS

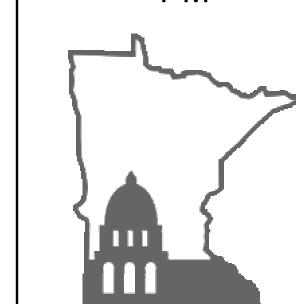
 DEPICTIONS HEREIN ARE CONCEPTUAL IN NATURE, AND NOT A REPRESENTATION OF EXACT HEIGHTS, LOCATION, ELEVATIONS, OR MOUNTING METHODS. **KEYED SHEET NOTES**

Key Value Keynote Text

1 MOUNT USING INCLUDED FLOOR STAND.

2 PROVIDE ARTICULATING MONITOR MOUNT ATTACHED TO CONSOLE MONITOR ARM RAIL.

MN Legislature TV System Acquisition PM



Legislative Coordinating Commission

MINNESOTA SENATE BUILDING 95 University Ave W, St Paul, MN 55103

0713923

FINEPOINT F TECH

416 Gateway Blvd Burnsville MN, 55337 612.254.7462 finepoint.tech

Issued For

Item Date

Issued For Bid 05/20/2

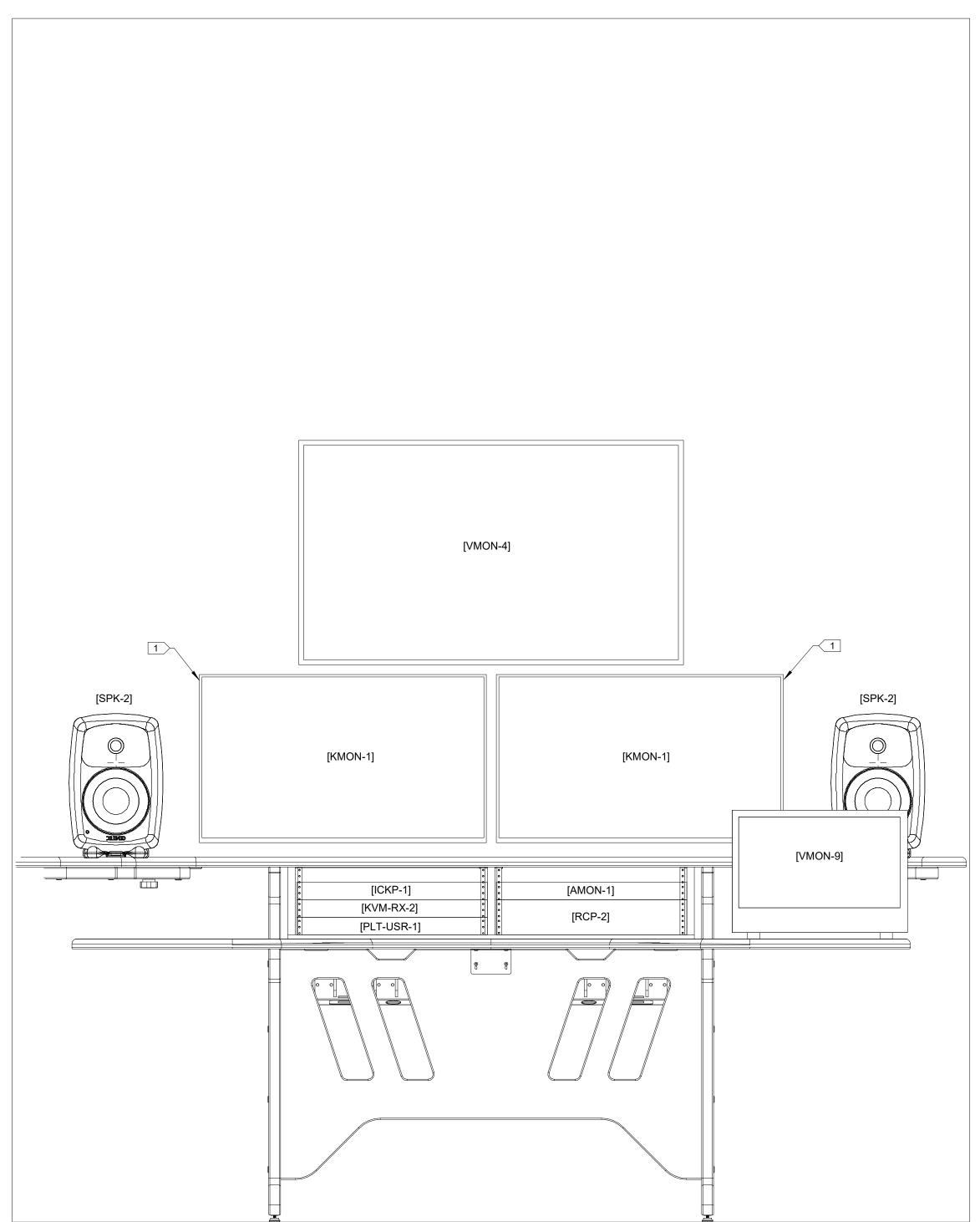
NORTH KEYPLAN

Chart Titl

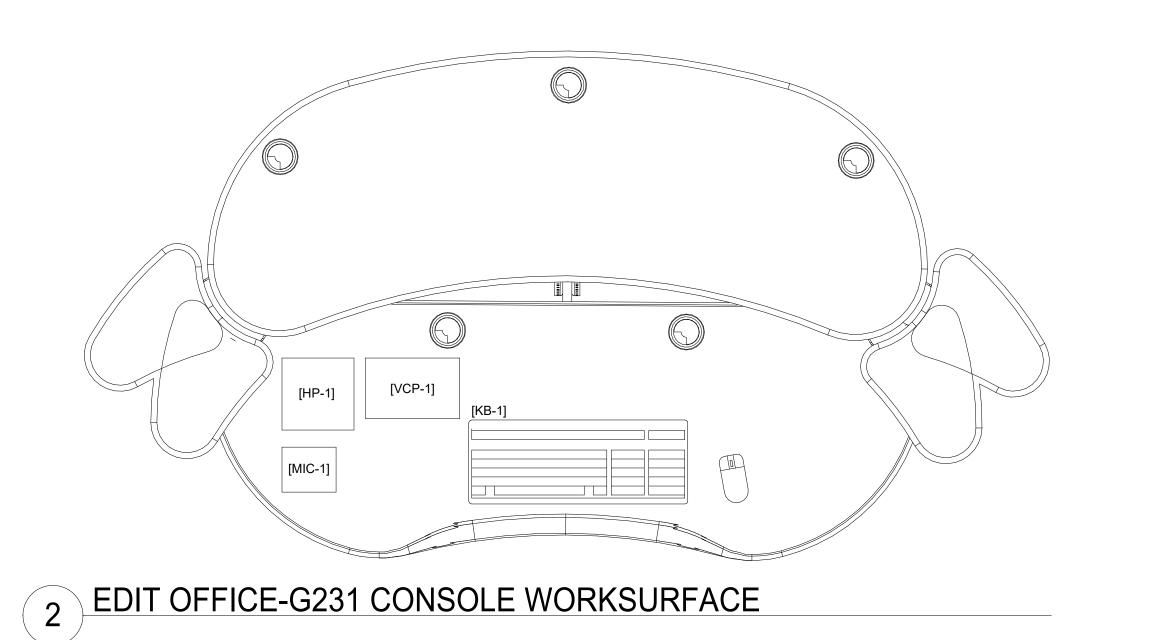
PRODUCTION CONTROL 5-G215 CONSOLE ELEVATION

Sheet No.

B301.5



1 EDIT OFFICE-G231 CONSOLE ELEVATION



GENERAL NOTES - RACK ELEVATIONS

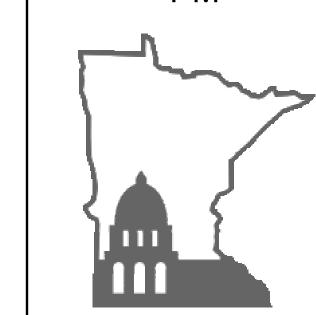
DEPICTIONS HEREIN ARE CONCEPTUAL IN NATURE, AND NOT A
REPRESENTATION OF EXACT HEIGHTS, LOCATION, ELEVATIONS, OR
MOUNTING METHODS.

KEYED SHEET NOTES

Key Value Keynote Text

1 MONITORS ON INCLUDED STAND

MN Legislature TV System Acquisition PM



Legislative Coordinating Commission

MINNESOTA SENATE BUILDING 95 University Ave W, St Paul, MN 55103

0713923

FINEPOINT F TECH

416 Gateway Blvd Burnsville MN, 55337 612.254.7462 finepoint.tech

Issued For

Issued For Bid

NORTH KEYPLAN

EDIT OFFICE-G231 CONSOLE ELEVATION

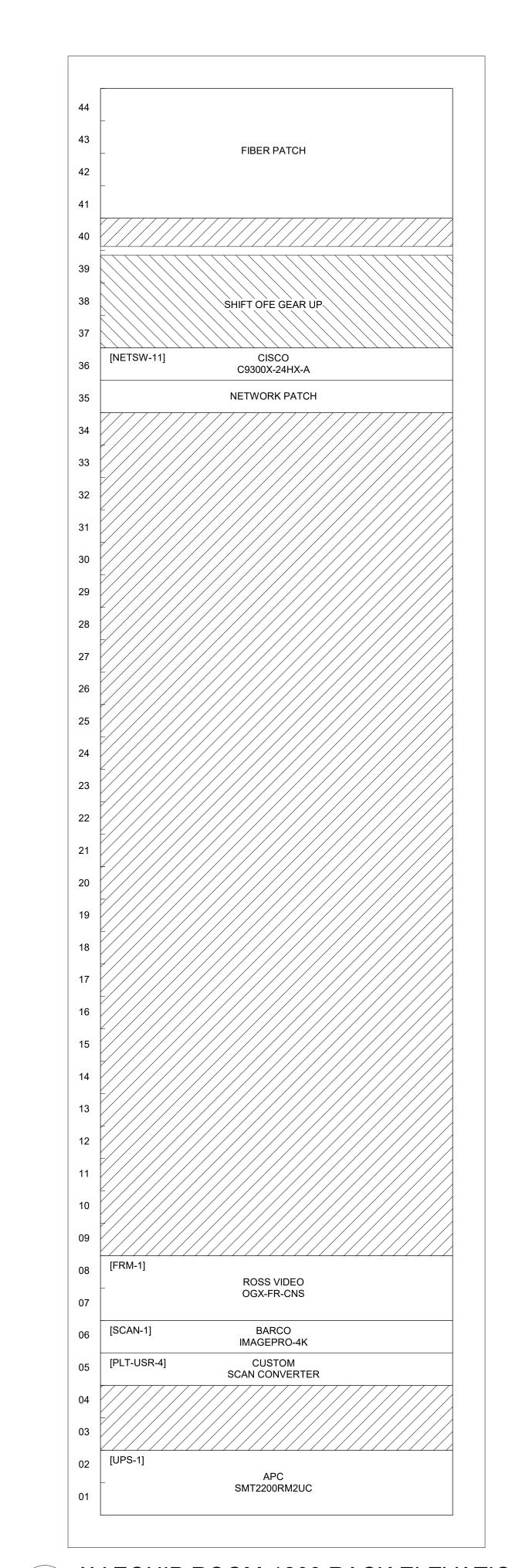
Sheet No

B301.6

RACK ELEVATIONS PROVIDED FOR ILLUSTRATIVE PURPOSES ONLY.
 CONTRACTOR SHALL DEVELOP COMPLETE SHOP DRAWINGS, AND ACCOUNT
 FOR PROPER INSTALLATION OF ALL EQUIPMENT.
 SHADED AREAS REPRESENT OFE EQUIPMENT TO REMAIN UNLESS
 OTHERWISE NOTED.

FIBER PATCH CISCO C9300X-24HX-A [NETSW-11] NETWORK PATCH ROSS VIDEO OGX-FR-CNS 06 [SCAN-1] BARCO IMAGEPRO-4K CUSTOM SCAN CONVERTER APC SMT2200RM2UC

2 AV EQUIP ROOM-1152 RACK ELEVATION
SCALE: 3" = 1'-0"



3 AV EQUIP ROOM-1203 RACK ELEVATION SCALE: 3" = 1'-0"

Legislative Coordinating Commission MINNESOTA SENATE BUILDING 95 University Ave W, St Paul, MN 55103 0713923 FINEPOINT F TECH 416 Gateway Blvd Burnsville MN, 55337 612.254.7462 finepoint.tech KEYPLAN HEARING ROOM RACK ELEVATIONS

B301.7

Drawn By: DS/SR/TD

MN Legislature TV System Acquisition PM

FIBER PATCH

CISCO C9300X-24HX-A

NETWORK PATCH

[NETSW-11]

1 AV EQUIP ROOM-1102 RACK ELEVATION

SCALE: 3" = 1'-0"

APC SMT2200RM2UC

SCAN CONVERTER

GENERAL NOTES - RACK ELEVATIONS

RACK ELEVATIONS PROVIDED FOR ILLUSTRATIVE PURPOSES ONLY.
CONTRACTOR SHALL DEVELOP COMPLETE SHOP DRAWINGS, AND ACCOUNT FOR PROPER INSTALLATION OF ALL EQUIPMENT.

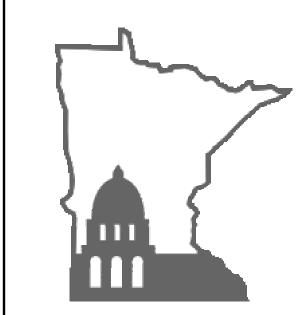
 SHADED AREAS REPRESENT OFE EQUIPMENT TO REMAIN UNLESS OTHERWISE NOTED.

NETWORK PATCHING (REAR)	NETWORK PATCHING (REAR)	NETWORK PATCHING (REAR)	44 NETWORK PATCHING (REAR)	NETWORK PATCHING (REAR)	NETWORK PATCHING (REAR)
	[AMP-11] QSC MP-A20VQ	[SYNC-2] MEINBERG	42	[CG-SVR-1] ROSS VIDEO XPN-HW-CORE-V2	42
	[WLMICRX-1] SHURE	[ACO-1] IMS-M3000	41	[INC-1] ROSS VIDEO INC-HW-SERVER-G4-W-SE	41
	[WLMICRX-1] SHURE AD4QNP	40 ECO8000-ADV [FRM-1]	40	[MCCG-1] ROSS VIDEO	40
	39 [IFBTX-1] SHURE P10T	ROSS VIDEO OGX-FR-CNS	39	39 XPN-1RU-M8	39 38
-DEC-1] TERADEK CUBE 675	[IFBTX-1] SHURE P10T	37	37	[CG-1] ROSS VIDEO XPN-1RU-M8	37
N-2]	36 [KMON-2]	[FOX-5] LYNX TECHNIK OTX 1712-2 ST [VMON-6]	36	36	36 AUDIO PATCHING
N-2]	35 [KWOW-2]	35 [[VMOIV-0]]	35	35 XPN-1RU-M8	35
	- 34 - 33 - 33 - 34 - 33 - 34 - 34 - 34		34	- 34 - 33 - 33 - 33 - 33 - 33 - 33 - 33	- 34 33
ASUS PA279CRV	ASUS PA279CRV	SONY PVM-X1800	VIDEO PATCHING	32	32
	31	_ 31	31	31	31
	_ 30	_ 30	30	- 30 - 13W-2J - 29 - 29	_ 30 29
	_ 28	29 28	28	GRAPHITE-4R-2ME-13IN	29 28
WOHLER IVAM2-12G	[RCP-1]	[RCP-1]	27	27	27
P-1] BOSCH/RTS KP3016	26 ROSS VIDEO ULTRITOUCH-4	ROSS VIDEO ULTRITOUCH-4	26	26	26[AIF-1]
KP3016 "S-1] TELESTREAM MPP-300	25 24	_ 25	25	_	
	23	23	23	_	CALREC MODULAR I/O
RACKMOUNT SOLUTIONS RS-RM KEYBOARD	22 [FS-1] AJA FS-HDR	22 [KVM-RX-2] ADDER ALIF4001R-US BARCO	22 IDTD 21	GRAPHITE-4R-2ME-13IN	
-RX-2] ADDER ALIF4001R-US	21 [FS-1] AJA FS-HDR [FS-1] AJA FS-HDR	21 [SCAN-1] BARCO IMAGEPRO-4K [PLT-USR-4] CUSTOM SCAN CONVERTER	21 [RTR-3] 20		21 [AMIX-1]
IC-1] DENON DN-300R MKI	[FS-HDR AJA FS-HDR FS-HDR	19 SCAN CONVERTER	19	_ 20 _ 19	
	18	18	18	18 [SW-2]	19 CALREC TYPE R CORE PRIMARY &REDUNDANT
-2] HP 8Z235UT#ABA	17	17 [EDC-1] AJA BRIDGE LIVE AJA AJA AJA BRIDGE LIVE	17	GRAPHITE-4R-2ME-13IN	_ 17
	16 15	16 [EDC-1] AJA BRIDGE LIVE [EDC-1] AJA BRIDGE LIVE	16 ROSS VIDEO ULTRIX-FR12 FRAME	16 15	16 15
	_	[EDC-1] AJA BRIDGE LIVE	FRAME	14	14 [AMIX-1]
	_ 13	13 [EDC-1] AJA BRIDGE LIVE	13	_ 13	CALREC TYPE R CORE PRIMARY
	- 12 - 11		12	12	12 &REDUNDANT
	10	10 [KVM-TX-2] ADDER [KVM-TX-2] ADDER ALIF101T-DP	10	10	10
	09	09 [KVM-RX-2] ADDER [KVM-RX-2] ADDER ALIF4001R-US	09 [RTR-3] ROSS VIDEO PRIMARY CONTROLLER	09 FEDM 41	09 FAMIX 41
	_ 08	08 [FRM-1] ROSS VIDEO OGX-FR-CNS	08 [RTR-3]	08 [FRM-1] ROSS VIDEO OGX-FR-CNS	08 [AMIX-1] 07 CALREC
	_	[FRM-1]	ROSS VIDEO SECONDARY CONTROLLER 06		07 CALREC TYPE R CORE PRIMARY 06 &REDUNDANT
	05	ROSS VIDEO OGX-FR-CNS	05 [RTR-3] ROSS VIDEO ULTRIPOWER	ROSS VIDEO OGX-FR-CNS	05
		[FRM-1] ROSS VIDEO OGX-FR-CNS	04 [RTR-3] ROSS VIDEO ULTRIPOWER ROSS VIDEO	04 [FRM-1] ROSS VIDEO OGX-FR-CNS	04 [FRM-1] ROSS VIDEO OGX-FR-CNS
	- 03 - 02 - 02 - 02 - 03 - 03 - 03 - 03	03 02	03 [RTR-3] ROSS VIDEO ULTRIPOWER	03 02	03 02
	01	- 01	01	- 01	01

VIDEO SERVER/TERMINAL ROOM-G218 RACK ELEVATION 1-6

SCALE: 3" = 1'-0"

MN Legislature TV System Acquisition PM



Legislative Coordinating Commission

MINNESOTA SENATE BUILDING 95 University Ave W, St Paul, MN 55103

0713923

FINEPOINT F TECH

416 Gateway Blvd Burnsville MN, 55337 612.254.7462 finepoint.tech

Item
Issued For Bid

NORTH

VIDEO SERVER/TERMINAL RACK ELEVATIONS

Sheet No

B301.8

 RACK ELEVATIONS PROVIDED FOR ILLUSTRATIVE PURPOSES ONLY.
CONTRACTOR SHALL DEVELOP COMPLETE SHOP DRAWINGS, AND ACCOUNT FOR PROPER INSTALLATION OF ALL EQUIPMENT. SHADED AREAS REPRESENT OFE EQUIPMENT TO REMAIN UNLESS OTHERWISE NOTED.

Legislative	Coordinating
MINNESOTA SI 95 Univer	ENATE BUILDING rsity Ave W,
	MN 55103
	13923
FINEPOIN	TECH
	416 Gateway Blvd Burnsville MN, 55337 612.254.7462 finepoint.tech
Issued For	
ltem	Date
Issued For Bid	05/20/2024
NORTH	
KEYPLAN	
Sheet Title	

MN Legislature TV System Acquisition PM

NETWORK PATCHING	44 NETWORK PATCHING	44 NETWORK PATCHING	44 NETWORK PATCHING		
(REAR)	(REAR)	(REAR)	(REAR)	44	44
	42	[MSU-2] SONY [CCP-2] CYANVIEW CY-RIO	42	43 FIBER PATCH	43 FIBER PATCH
BOSCH/RTS ODIN64NOCORD	41	41	[PLAYOUT-1]	42	42
	40	[ROBO-SVR-1] ROSS VIDEO RRB-SVR	40 GRASS VALLEY	41	41
CUSTOM PC	39	[ROBO-SVR-2] ROSS VIDEO RRB-SVR-BKUP	STRATUS-CS-FT-HW 39	40	40
	38	38		39	39
BOSCH/RTS [TIF-1] BOSCH/RTS TIF-PRO2	37	_	37	38	38
JK AUDIO			[TRANSCODE-2] GRASS VALLEY	37	37
AUTOHYBRID IP2 LINK ELECTRONICS	36		36 XRE [TRANSCODE-2] GRASS VALLEY	36	36
AIP-494	35	[CCP-11] ROSS VIDEO	35 XRE	35	35
LINK ELECTRONICS	34	SOFTSHELL CLIENT [CCP-11] ROSS VIDEO	[TRANSCODE-2] GRASS VALLEY	34	34
ACE-2200	33	33 SOFTSHELL CLIENT [CCP-11] ROSS VIDEO	33 XRE [PLAYOUT-3] GRASS VALLEY	33	33
JK AUDIO [HYBRID-1] JK AUDIO	32	32 SOFTSHELL CLIENT [CCP-11] ROSS VIDEO	32 STRATUS STORAGE GATEWAY	32	32
JK AUDIO AUTOHYBRID IP2 [HYBRID-1] JK AUDIO AUTOHYBRID IP2	31	31 SOFTSHELL CLIENT [CCP-11] ROSS VIDEO	[PLAYOUT-4] GRASS VALLEY CONTROL POINT SERVER	31	31
	30	30 ROSS VIDEO SOFTSHELL CLIENT ROSS VIDEO ROSS VI	30	30	30
	29	29 SOFTSHELL CLIENT	29		30
LINK ELECTRONICS AIP-494	28	_ 28	28	29	29
LINK ELECTRONICS AIP-494	27	27	27	28	28
	26 [PC-11] DELL PRECISION 3930 (STRATUS CLIENT)	26 [UCP-1] HP 8Z235UT#ABA	[PLAYOUT-2] GRASS VALLEY GV I/O	27	27
	25 [PC-11] DELL PRECISION 3930 (STRATUS CLIENT)	[UCP-1] HP 8Z235UT#ABA	25	26	26
	24	24 [UCP-1] HP 8Z235UT#ABA	[PLAYOUT-2] GRASS VALLEY GV I/O	25	25
	23 [PC-11] DELL PRECISION 3930 (STRATUS CLIENT)	23 [UCP-1] HP 8Z235UT#ABA	23	24	24
LINK ELECTRONICS ACE-FLEX4	PRECISION 3930 (STRATUS CLIENT)	[UCP-1] HP 8Z235UT#ABA	[PLAYOUT-2] GRASS VALLEY GV I/O	23	23
	21	[UCP-1] HP 8Z235UT#ABA	21	22	22
	20	20	[PLAYOUT-2] GRASS VALLEY GV I/O	21	21 OFOI SENATE IT
	19	[TRANSCODE-1] TELESTREAM LIGHTSPEED G5	19	20	NETWORK SWITCHES AND CATV DISTRIBUTION
	18	[MAM-1]	18	19	19
	17	_ TELESTREAM DIVA	17	18	18
	16	16	[RAID-1]	17	17
	15		GRASS VALLEY AMS-EXPR-BT-PRI STORAGE RAID ARRAY PRIMARY	16	16
	14	_	14	15	15
	13	QUALSTAR Q40	[RAID-1]	14	14
	12	_	GRASS VALLEY AMS-EXPR-BT-EXP EXPANSION RAID ARRAY	13	13
	12 [EDIT-1]	14	11	12	12
		11 [NAS-1]	11 [RAID-1]	OFOI INGEST & PLAYOUT NETWORK SWITCHES	11
	10 HP G8 Z4	- 10 SYNOLOGY -	GRASS VALLEY AMS-EXPR-BT-EXP EXPANSION RAID ARRAY	10 NE I WORK SWITCHES	10
	09	09 08 [NAS-1]	09	09	09
	08 07 [EDIT-1]	SYNOLOGY –		08	08
		_ 07	07	07	07
	06 HP G8 Z4				
	05	05	05	05	05
	04		04	00	00
	03	03	03	04	04
	02	02		03	03
	01	01		02	02
				01	01 \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\

VIDEO SERVER/TERMINAL ROOM-G218 RACK ELEVATION 7-12

SCALE: 3" = 1'-0"

B301.9

VIDEO

SERVER/TERMINAL

RACK ELEVATIONS

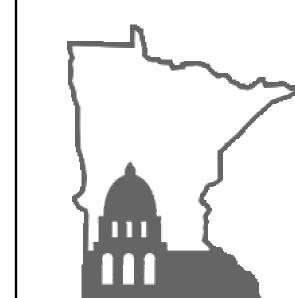
			_
44		44	
43		43	
42		42	
41		41	
40		40	
39	FIBER PATCH	39	_
		38	_
38			_
37		37	_
36	FIBER PATCH	36	_
35		35	
34		34	_
33		33	
32		32	CONTROL NETWORK & PATCHING
31		31	
30	MEDIA-OVER IP NETWORK & PATCHING, ADDITIONAL FIBER PATCHING	30	
29		29	[NETSW-3] CISCO C9300X-48HX-A
28		28	
27	[NETSW-21] CISCO	27	CONTROL NETWORK & PATCHING
	C1300-16T-2G		[NETSW-3] CISCO
26	MEDIA-OVER IP — NETWORK & PATCHING, — ADDITIONAL FIBER PATCHING	26	C9300X-48HX-A
25	[NETSW-1] CISCO	25	CONTROL NETWORK & PATCHING
24	N9K-C9364C-GX MEDIA-OVER-IP	24	[NETSW-3] CISCO
23	NETWORK & PATCHING	23	C9300X-48HX-A
22	[NETSW-1] CISCO N9K-C9364C-GX	22	CONTROL NETWORK &
21	MEDIA-OVER IP —— NETWORK & PATCHING, ——	21	PATCHING
20	ADDITIONAL FIBER PATCHING	20	[NETSW-3] CISCO C9300X-48HX-A
19	[NETSW-2] CISCO V9K-C93360TC-FX2	19	CONTROL NETWORK &
18		18	PATCHING
17		17	[NETSW-3] CISCO C9300X-48HX-A
16	[NETSW-2] CISCO V9K-C93360TC-FX2	16	
15	MEDIA-OVER IP	15	
14	NETWORK & PATCHING, ADDITIONAL FIBER PATCHING	14	
13		13	_
12	FUTURE NETSW —	12	FUTURE NETSW -
			_
11		11	
10		10	CONTROL NETWORK & PATCHING
09		09	
80		08	_
07		07	
06		06	
05		05	
04		04	_
03		03	_
02		02	_
01		01	_

1 IT SERVER-G247 RACK ELEVATION

GENERAL NOTES - RACK ELEVATIONS

RACK ELEVATIONS PROVIDED FOR ILLUSTRATIVE PURPOSES ONLY.
 CONTRACTOR SHALL DEVELOP COMPLETE SHOP DRAWINGS, AND ACCOUNT
 FOR PROPER INSTALLATION OF ALL EQUIPMENT.
 SHADED AREAS REPRESENT OFE EQUIPMENT TO REMAIN UNLESS
 OTHERWISE NOTED.

MN Legislature TV System Acquisition PM



Legislative Coordinating Commission

MINNESOTA SENATE BUILDING 95 University Ave W, St Paul, MN 55103

0713923

FINEPOINT F TECH

416 Gateway Blvd Burnsville MN, 55337 612.254.7462 finepoint.tech

Issued For
Item

NORT

IT SERVER RACK ELEVATION

Sheet

B301.10