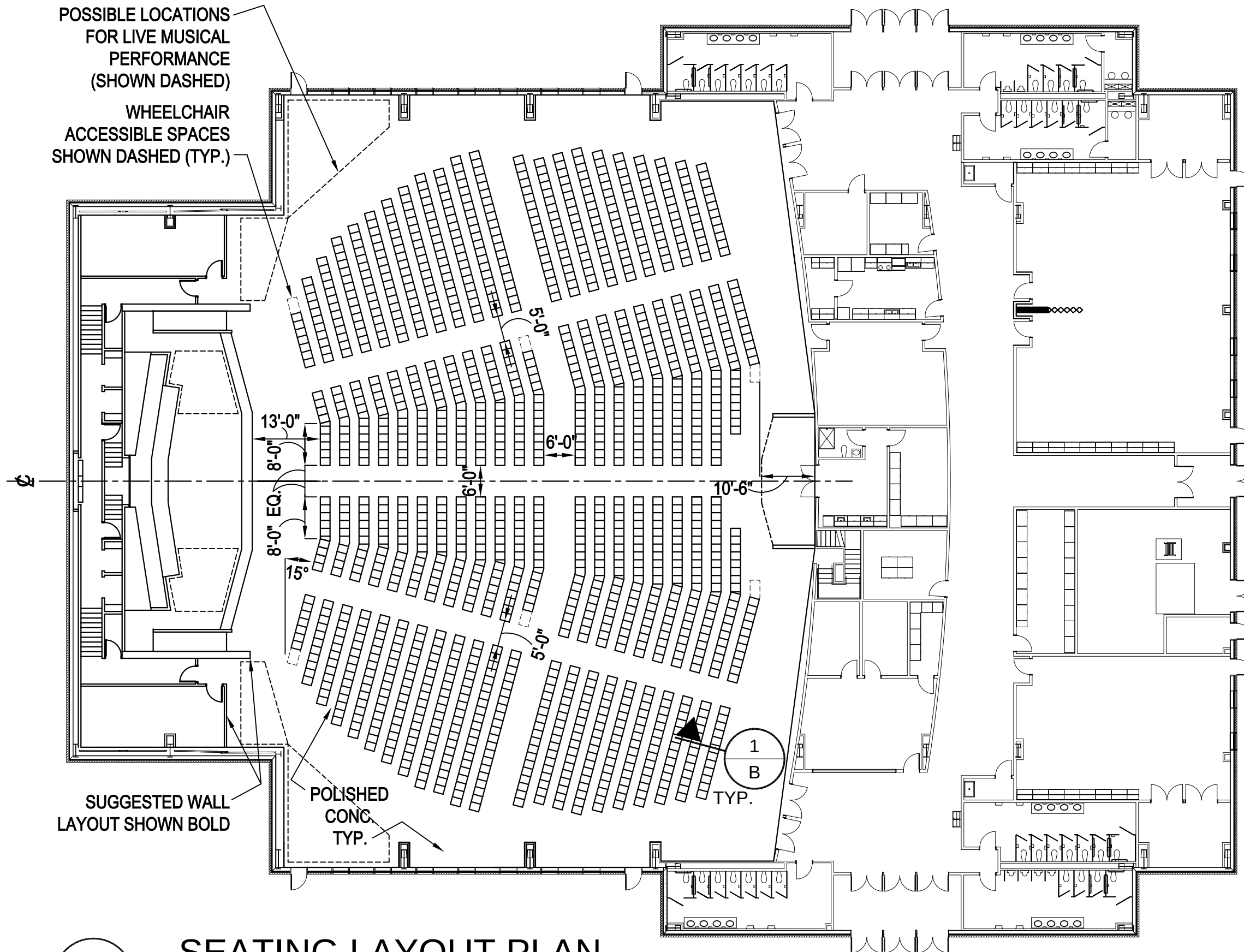




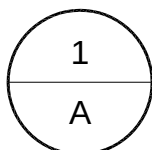
SEATING LAYOUT PLAN NOTES
TOTAL SEATING CAPACITY = 1400
PEW SPACE PER PERSON = 18"

A

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 DATE: 06.22.11

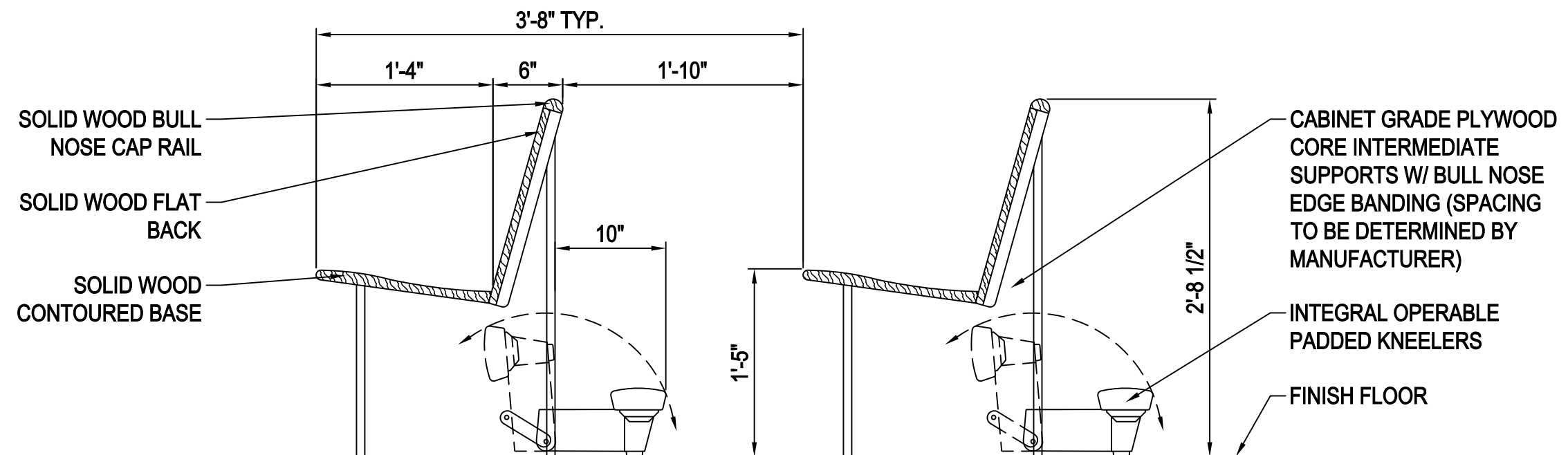


SEATING LAYOUT PLAN



0 20 40 60 20.0'

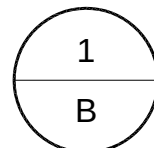




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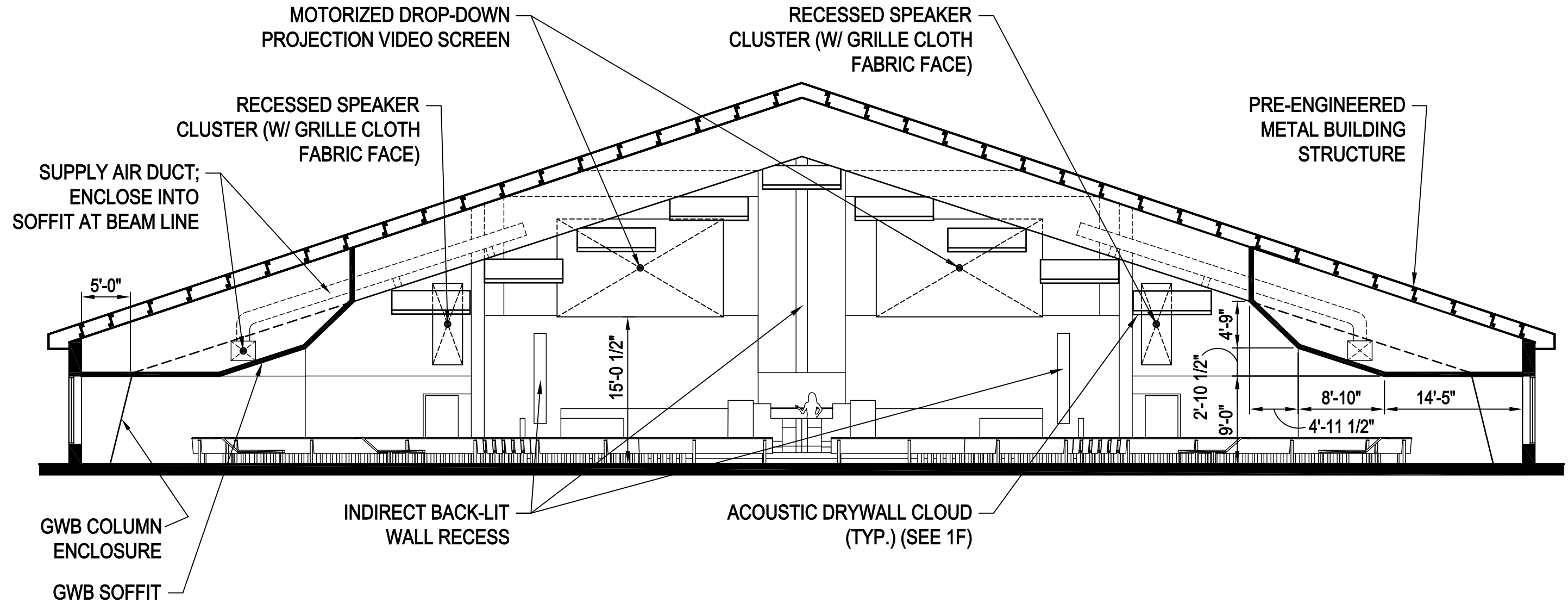


TYPICAL PEW SECTION

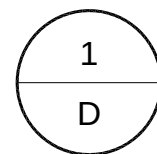


0 1 2 3 1"





CROSS SECTION_OPTION 1

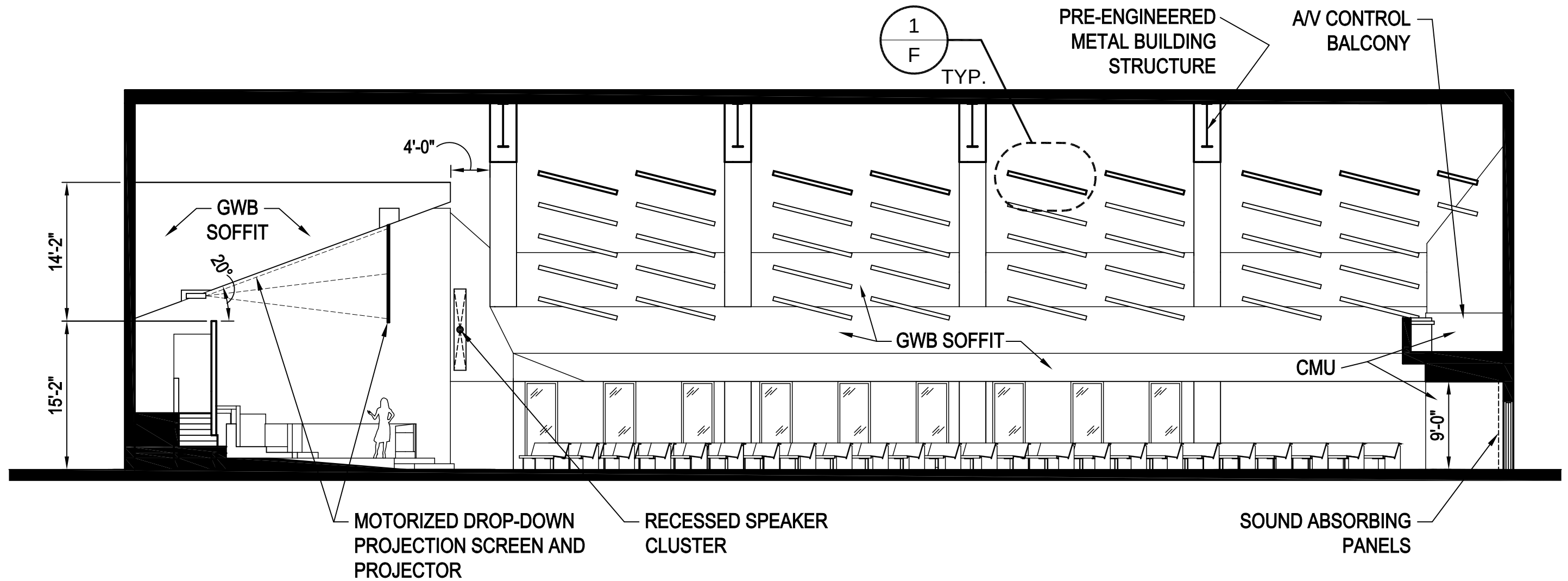


0 8 16 24 32 3 / 32 "

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E

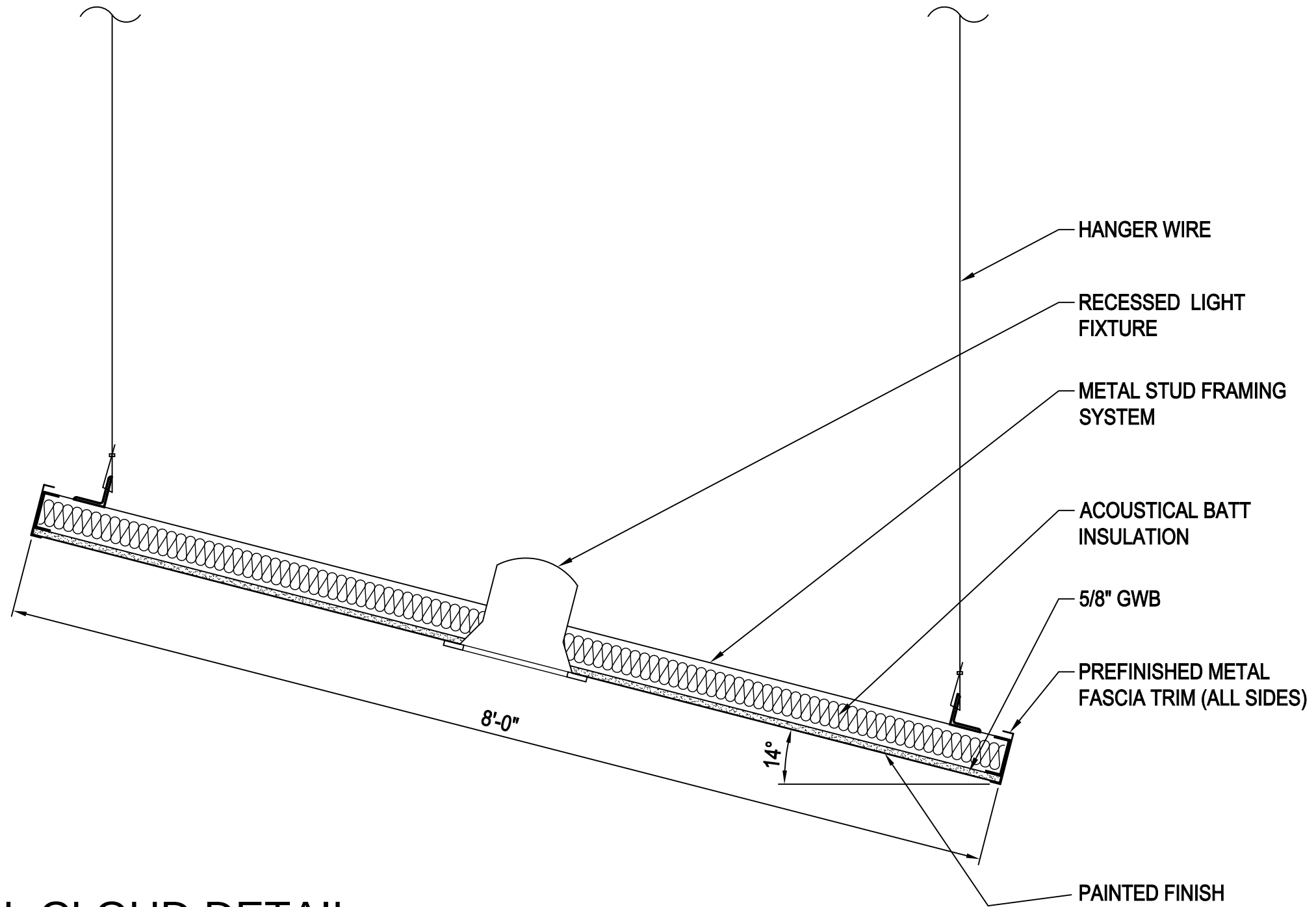
LONGITUDINAL SECTION_OPTION 1

0 8 16 24 32 3 / 32 "

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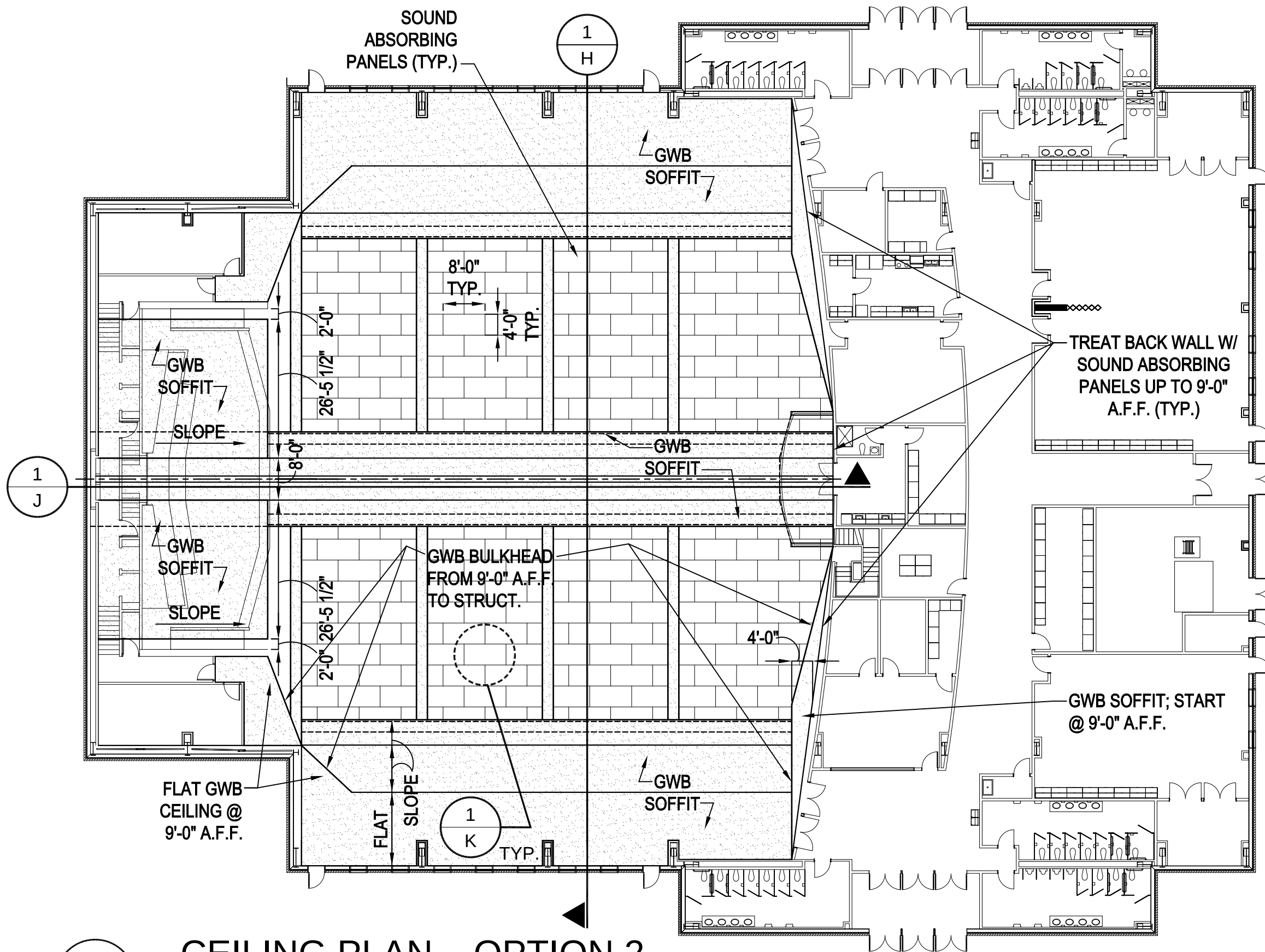


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TYPICAL CLOUD DETAIL

0 1 2 3 1"

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CEILING PLAN _ OPTION 2

0 20 40 60 20.0'



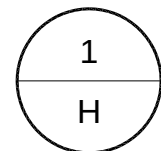
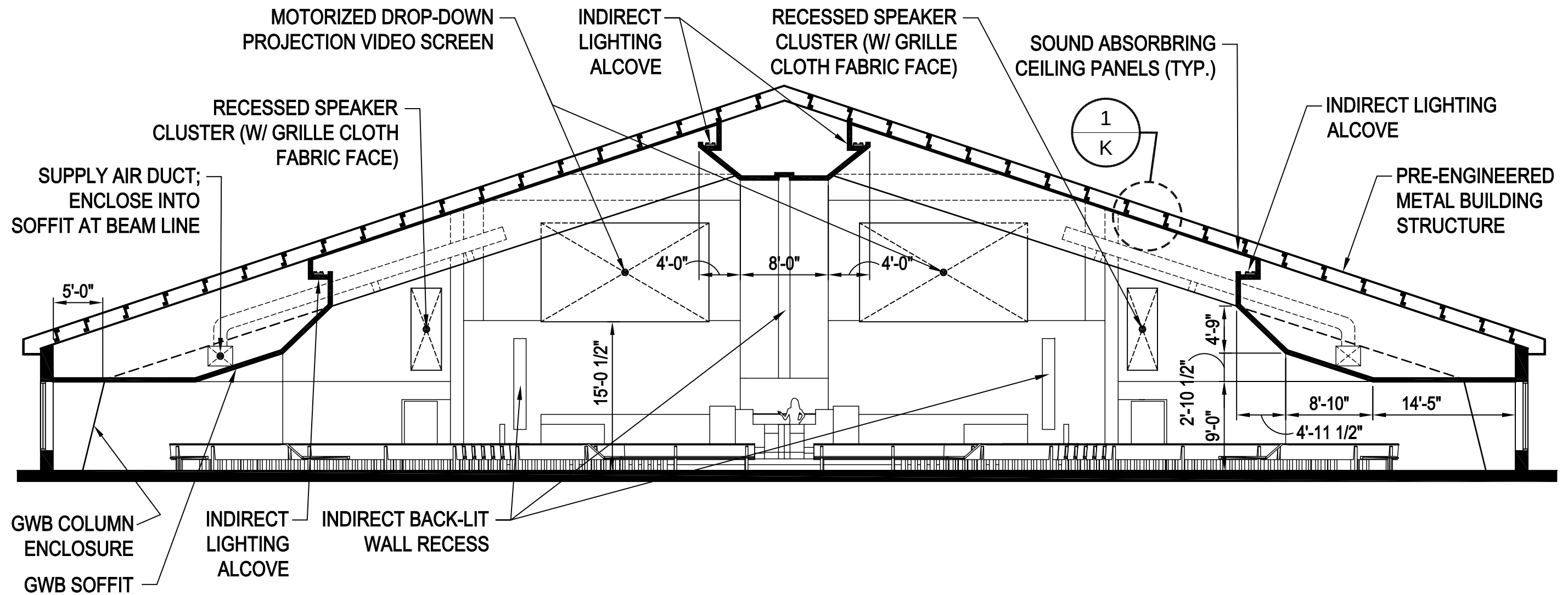
PROJECT: IET CHAPEL ACOUSTICS

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DATE: 06.22.11

KHA
Kenneth Hahn
Architects

G



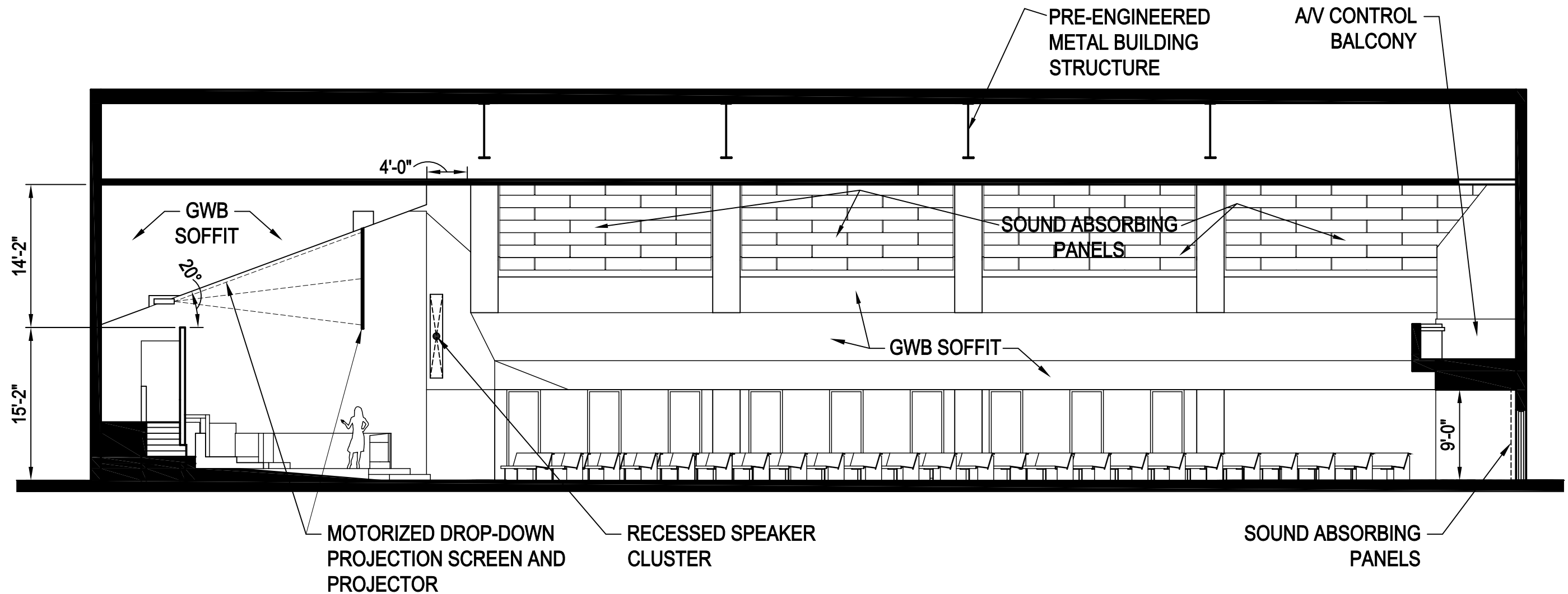
CROSS SECTION _ OPTION 2

0 8 16 24 32 3 / 32 "

PROJECT: IET CHAPEL ACOUSTICS

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DATE: 06.22.11

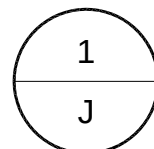


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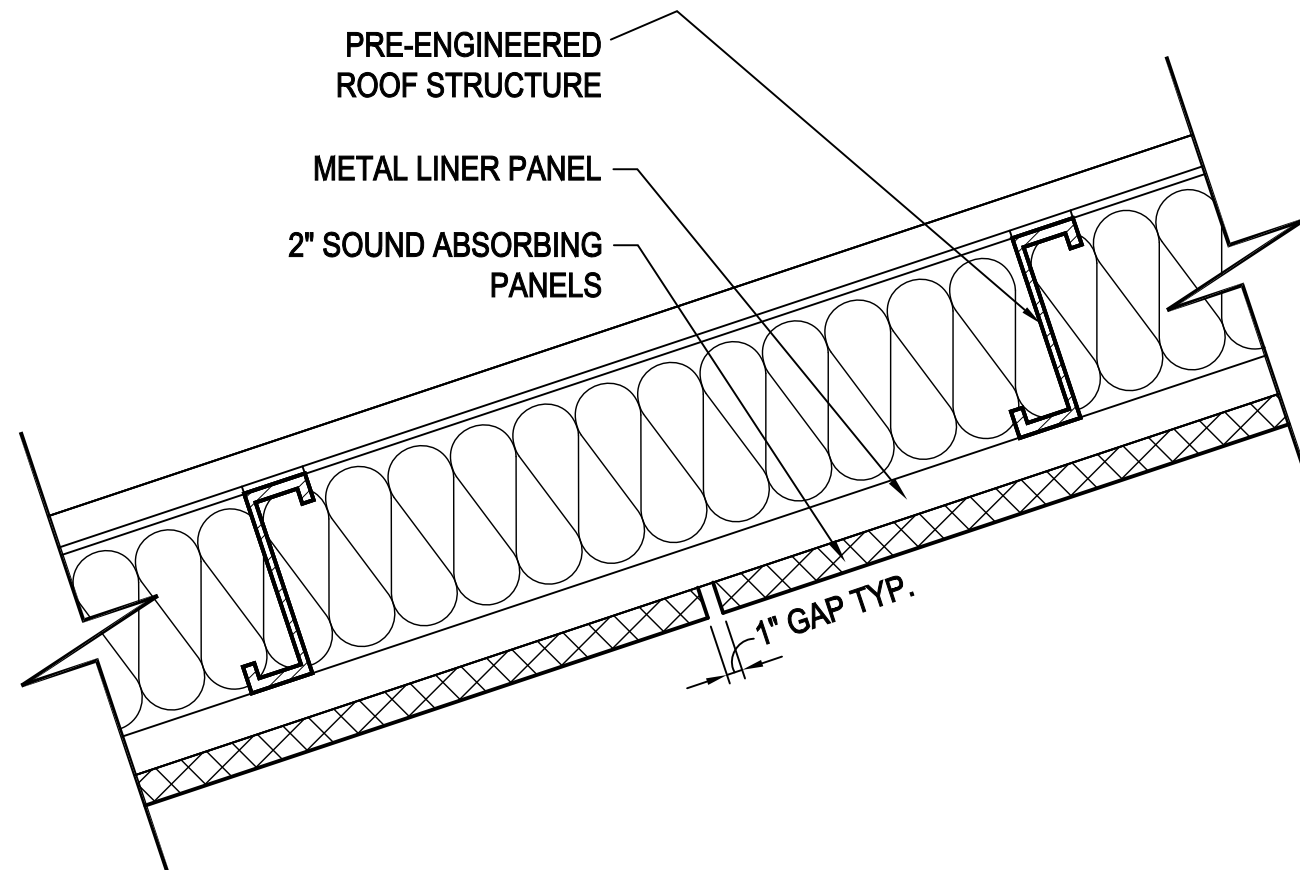
KHA NO: 103-050

DATE: 06.22.11

LONGITUDINAL SECTION _ OPTION 2



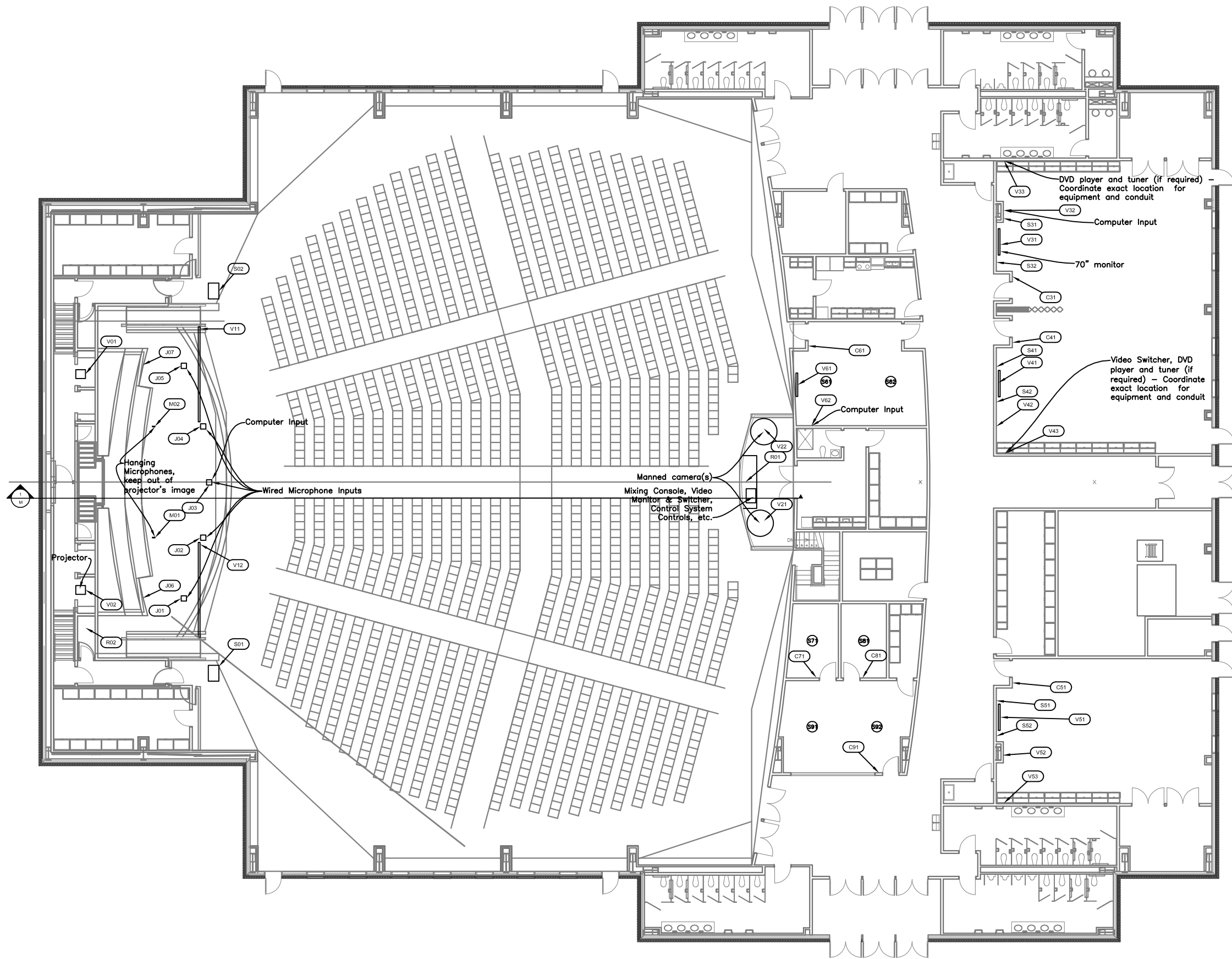
0 8 16 24 32 3 / 32 "



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K

SOUND ABSORBING PANEL DETAIL

0 1 2 3 1"



Equipment & Back Box Schedule				
	Equipment / Box Designation	Description / Associated Equipment	Box Size	Height A.F.F.
Worship Center - 106	J01	Mic Input(s) & Monitor Out	FSR model FL-540P or similar - flush in floor	Flush in Finished Floor
	J02	Mic Input(s) & Monitor Out		
	J03	Computer Video Input, Mic Input(s), & Monitor Out		
	J04	Mic Input(s) & Monitor Out		
	J05	Mic Input(s) & Monitor Out	8"x8"x4" - flush in wall	18"
	J06	Mic Input(s) & Monitor Out(s)		
	J07	Mic Input(s) & Monitor Out(s)	8"x8"x4" - flush in wall	18"
	M01	Hanging Choir Mic	Equipment hung from ceiling above	8'
	M02	Hanging Choir Mic		
	V01	Projector	Equipment mounted to wall below	9.5'
	V02	Projector		
	V11	Projection Screen	Case ~ 192.5"W x 9.25"H x 11"D	Flush in ceiling
	V12	Projection Screen		
	V21	Camera	Cable via Cable Tray at Front wall	Tray @ 18"
	V22	Camera		
Multipurpose - 131	S01	Loudspeaker Array	Equipment hung from structure above	As high as possible to maintain line of sight to all seats within cavity
	S02	Loudspeaker Array		
	R01	Rolltop Desk with Built-in Rack Rails	91"W x 34"D x 35"H	Floor
	R02	Rack	74"H x 28"D x 23"W	Floor
Multipurpose - 132	C31	Control Panel	~3 Gang - flush in wall	54"
	V31	70" LCD Display	8"x8"x4" - flush in wall	Bottom of Screen at 54"
	V32	Computer Input	1 Gang - flush in wall	18"
	V33	Millwork Equipment (BluRay Player)	3 Gang - flush in wall	~54"
	S31 & S32	Loudspeaker	1 Gang - flush in wall	9'
Multipurpose - 140	C41	Control Panel	~3 Gang - flush in wall	54"
	V41	70" LCD Display	8"x8"x4" - flush in wall	Bottom of Screen at 54"
	V42	Computer Input	1 Gang - flush in wall	18"
	V43	Millwork Equipment (BluRay Player, Video Switcher, Audio Amplifier)	8"x8"x4" - flush in wall	~54"
	S41 & S42	Loudspeaker	1 Gang - flush in wall	9'
Classroom - 135	C51	Control Panel	~3 Gang - flush in wall	54"
	S51 & S52	Loudspeaker	1 Gang - flush in wall	9'
	V51	70" LCD Display	8"x8"x4" - flush in wall	Bottom of Screen at 54"
	V52	Computer Input	1 Gang - flush in wall	18"
	V53	Millwork Equipment (BluRay Player)	3 Gang - flush in wall	~54"
Office - 144	C61	Volume Control	1-Gang - flush in wall	54"
	S61 & S62	Loudspeaker	1 Gang - flush in wall	9'
	V61	55" LCD Display	8"x8"x4" - flush in wall	Bottom of Screen at 54"
	V62	Computer Input	1 Gang - flush in wall	18"
Office - 145	C71	Volume Control	1-Gang - flush in wall	54"
	S71	Ceiling Loudspeaker	10.5" Ø	Flush in Ceiling
Assistant Group Office - 143	C81	Volume Control	1-Gang - flush in wall	54"
	S81	Ceiling Loudspeaker	10.5" Ø	Flush in Ceiling
	C91	Volume Control	1-Gang - flush in wall	54"
Assistant Group Office - 143	S91 & S92	Ceiling Loudspeaker	10.5" Ø	Flush in Ceiling
Note: Coordinate exact box and equipment size with final equipment selection.				

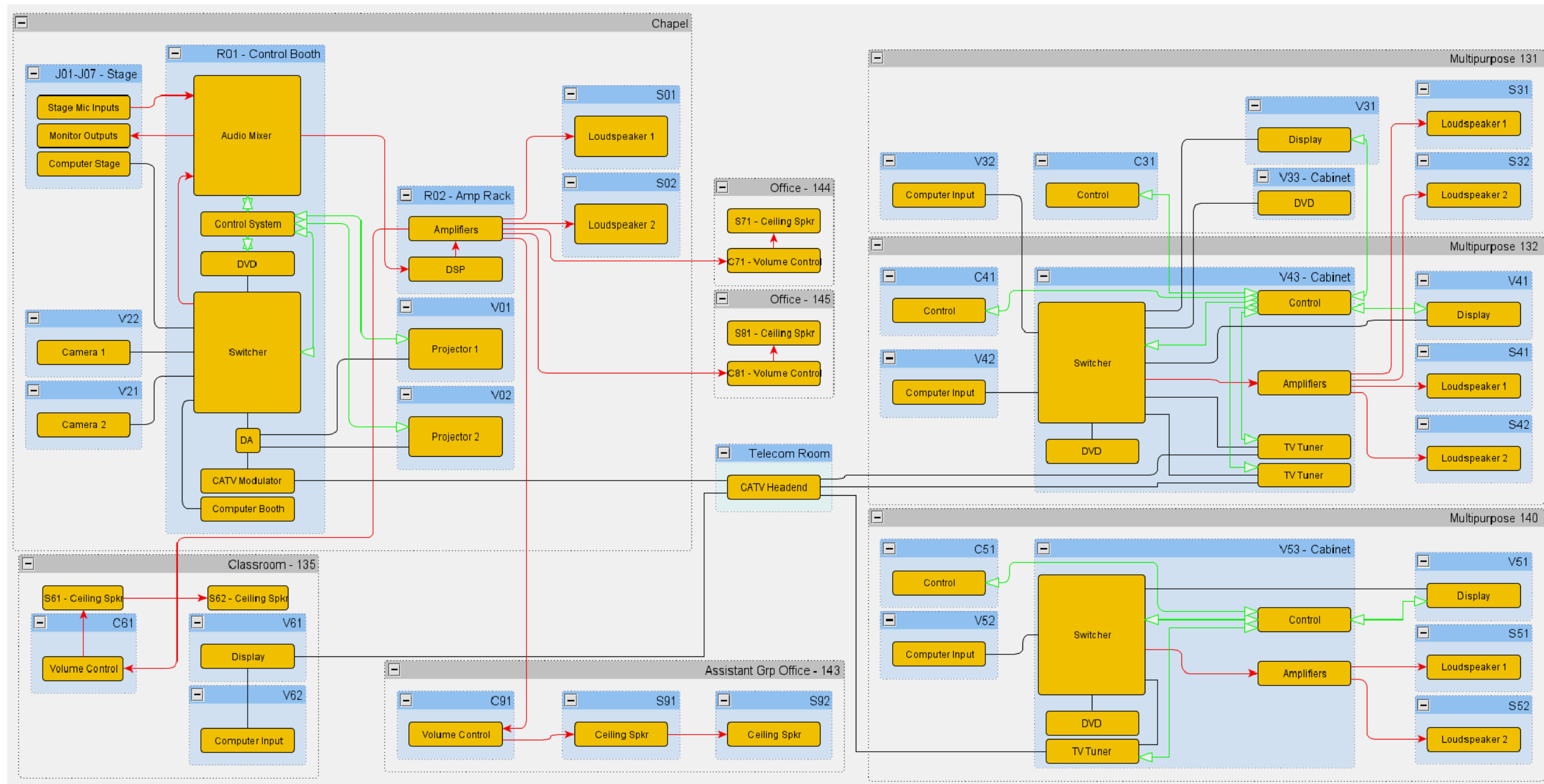
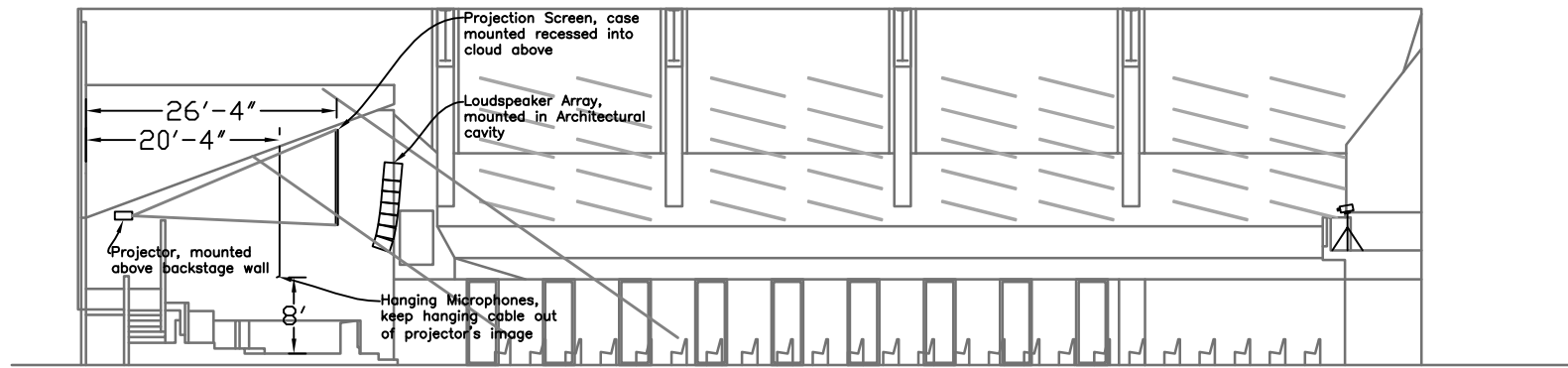


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DATE: 06.30.11



AV SECTION

0 20 40 60 20.0'



SIMPLIFIED SIGNAL FLOW DIAGRAM

NOT TO SCALE