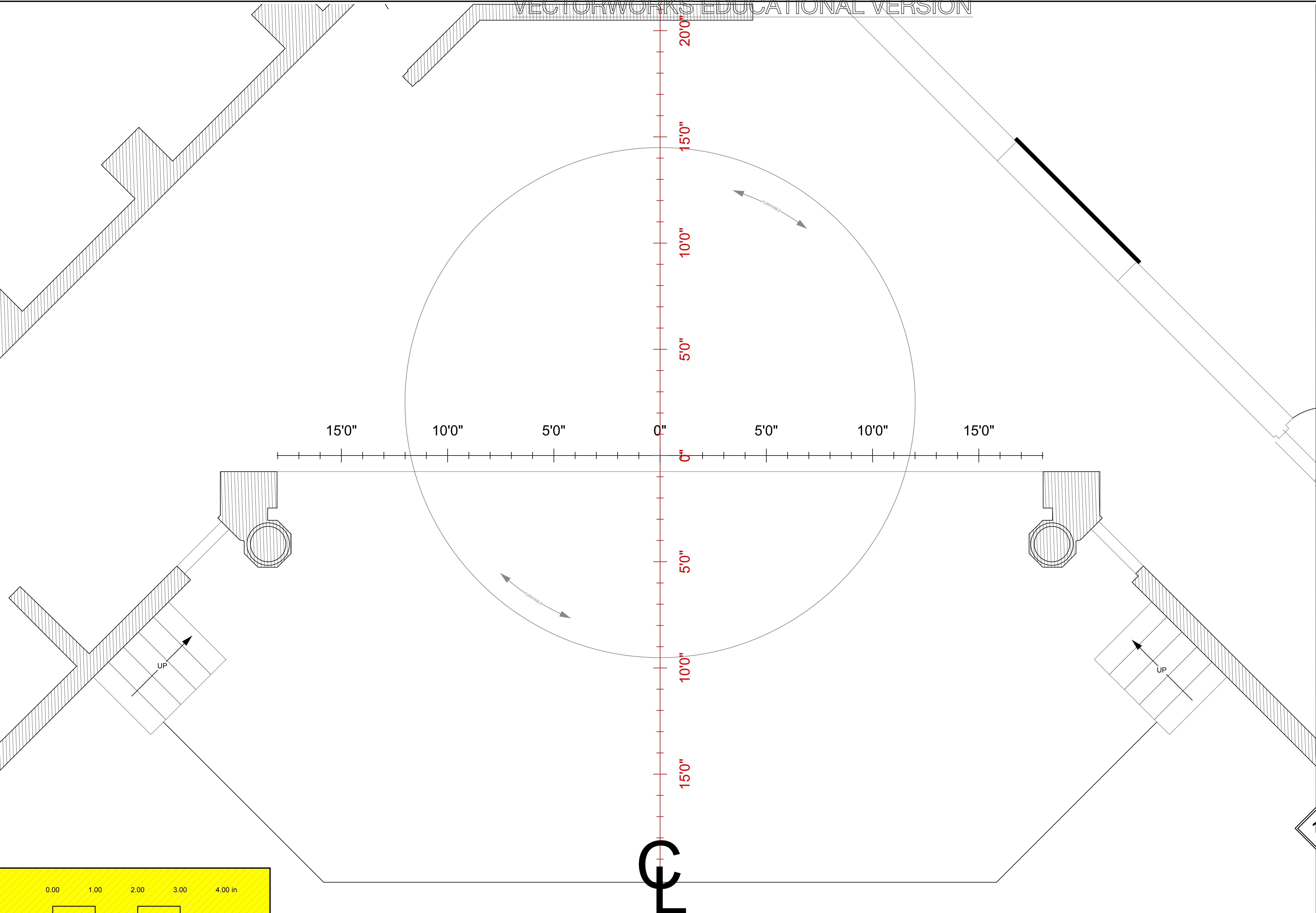


Lewis Auditorium 2026 Tech Packet



0.00 1.00 2.00 3.00 4.00 in

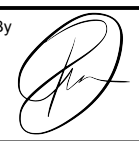
PLEASE CHECK PRINTED SCALE

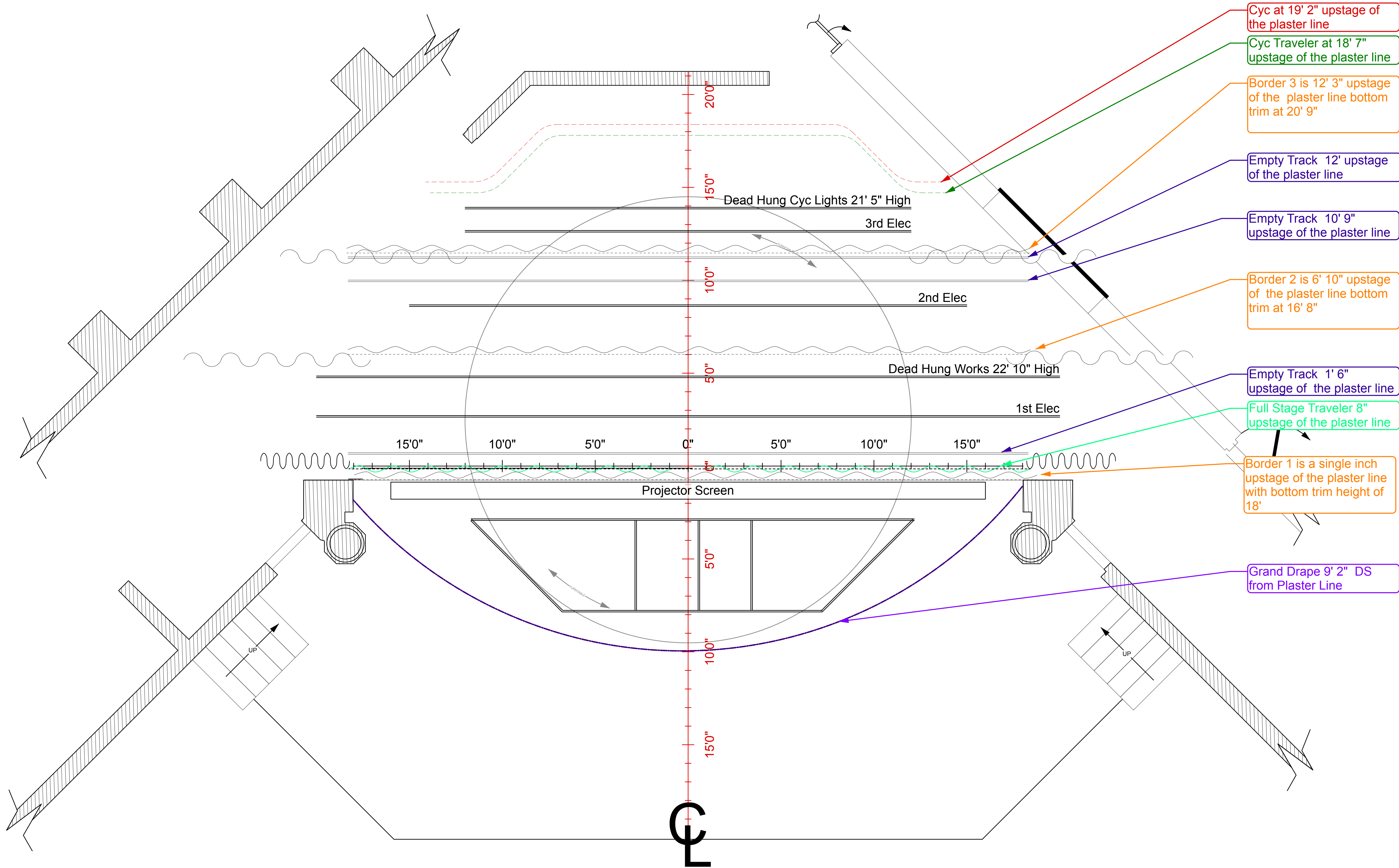
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1

Lewis Auditorium

Drawing Title Ground Plan		 FLAGLER COLLEGE	
Drawn By 		Director	
Venue Lewis Auditorium		Scale 1:24	
Date 11/9/25		Designer Britton Correy	
CAD File Name Lewis November 2025_vmax		Revision Date:	



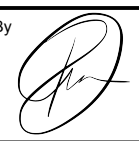
Notes

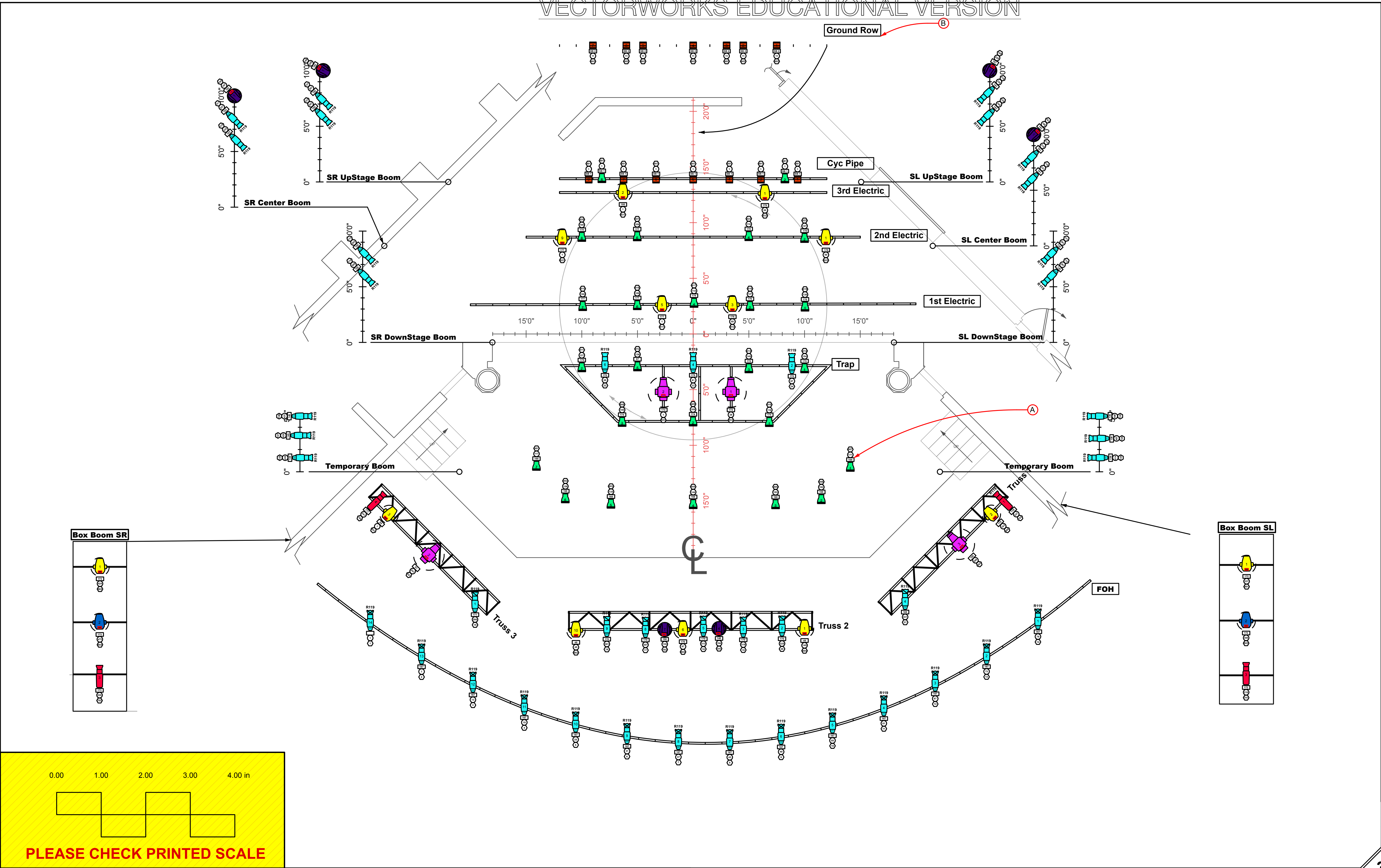
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2

Lewis Auditorium

Drawing Title Lineset Schedule		 FLAGLER COLLEGE	
Drawn By 	Director	Scale 1:24	Designer
Venue Lewis Auditorium	Technical Director Britton Correy	Date 11/9/25	Revision Date
CAD File Name Lewis November 2025 .vnx			



Color Count

Color	Size	Count
R119	ETC Source4WRD 26deg	5
R119	6.25"	2
R119	ETC Source4WRD 19deg	14
R119	ETC Source4 LEDLS 36deg	1
R119	ETC Source4WRD 36deg	21

Color	
Degree	
Unit Number	
Relay	
Address	
Channel	

Moving Lights

ETC High End Lonestar	13
ETC High End HyperStar	2
ETC High End Ministar	6
VariLite VL 1000 Tungsten ERS	4

LED Instruments

ETC Source4WRD 26deg	7
ETC Source4WRD 36deg	21
ETC Source4WRD 19deg	14
ETC Source4 LEDLS 36deg	4
ETC D40 Lustr SELL60	25
Altman Spectra CYC 50	14

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3

Lewis Auditorium

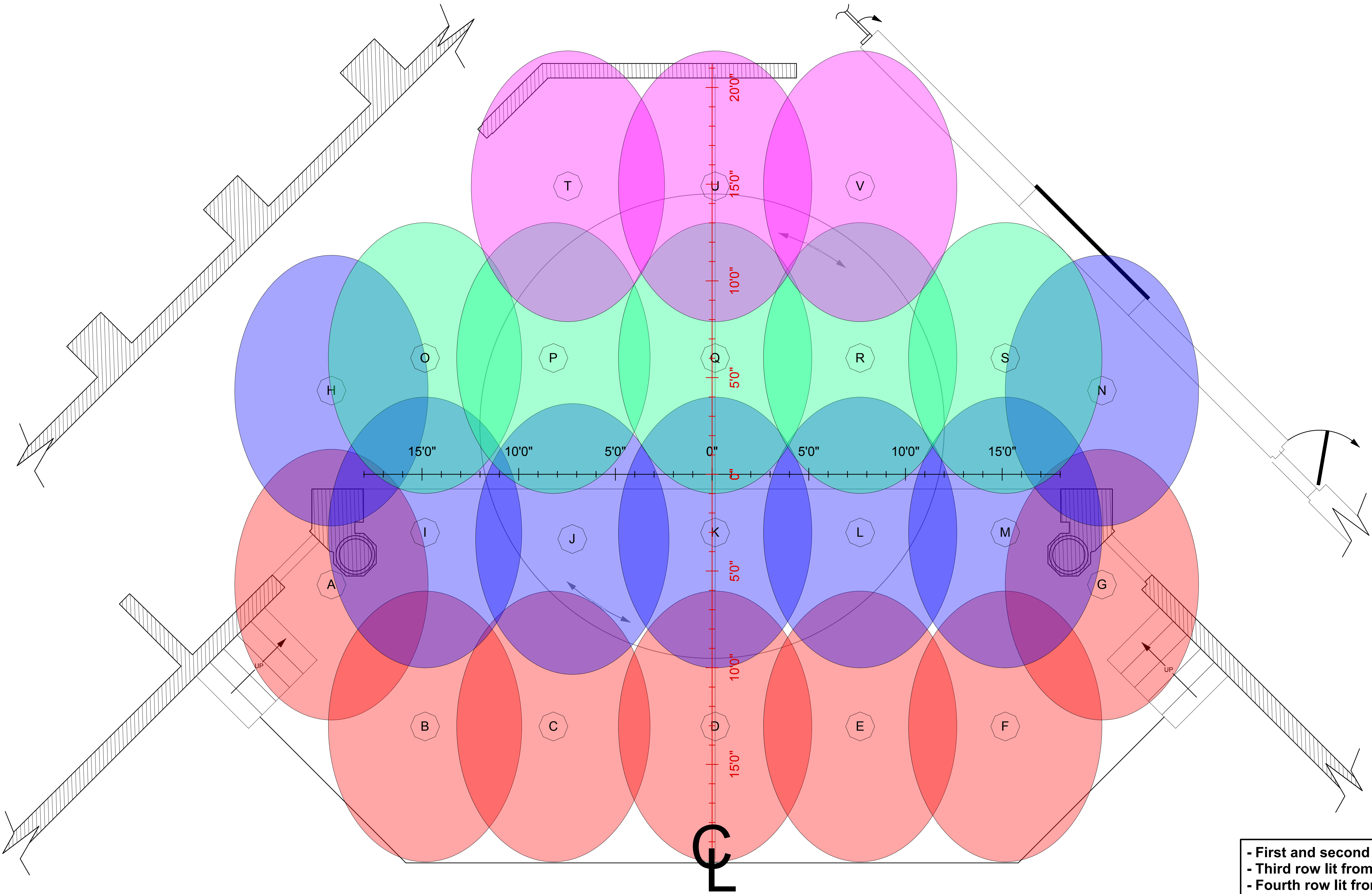
Drawing Title	Light Plot	Director	FLAGLER COLLEGE
Drawn By		Scale	1:24
Venue	Lewis Auditorium	Designer	
Date	11/9/25	Technical Director	Britton Correy
CAD File Name	Lewis 2025.vrx	Revision Date:	

Texture

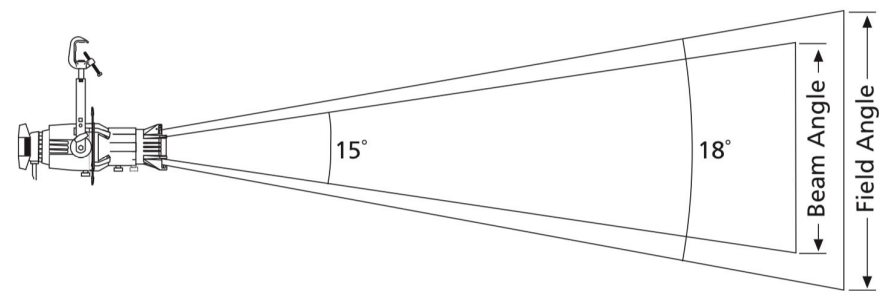


Notes

- A Front row of D40 units mounted in old house light casings. There is no lighting position here.
- B Ground row positioned up stage of the dead hung cyc instrument pipe at edge of cyc



- First and second row lit from FOH
- Third row lit from Climbers
- Fourth row lit from Overstage 1 Trap



Throw Distance (d)	25'	40'	55'	70'
	7.6m	12.2m	16.7m	21.3m
Field Diameter	8'	13'	18'	22'
	2.4m	3.9m	5.4m	6.8m
Illuminance (fc)	392	153	81	50
Illuminance (lux)	4,217	1,648	872	538

To determine center beam illumination in footcandles at any throw distance, divide candela by the throw distance squared.

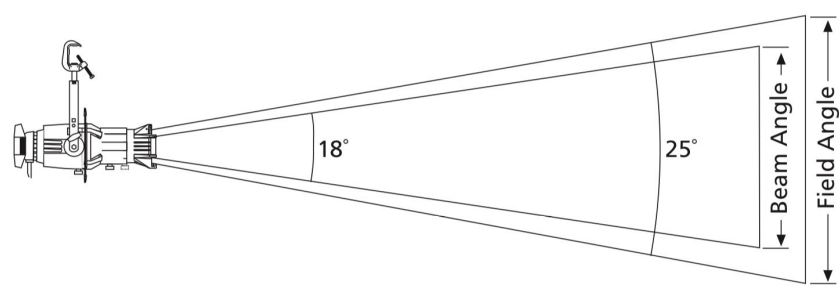
For Field diameter at any throw distance, multiply the throw distance by .32

For Beam diameter at any throw distance, multiply the throw distance by .26

Source Four 19'(cosine)

Degree	Candela	Field Lumens	Beam Lumens	Efficiency	Lumens per watt
19°	243,520	11,180	8,785	51.1%	14.9

Metric Conversions: For Meters multiply feet by .3048
For Lux multiply footcandles by 10.76



Throw Distance (d)	15'	30'	45'	60'
	4.6m	9.1m	13.7m	18.1m
Field Diameter	6.7'	13.4'	20.1'	26.8'
	2.0m	4.1m	6.1m	8.2m
Illuminance (fc)	783	196	87	49
Illuminance (lux)	8,432	2,108	937	527

To determine center beam illumination in footcandles at any throw distance, divide candela by the throw distance squared.

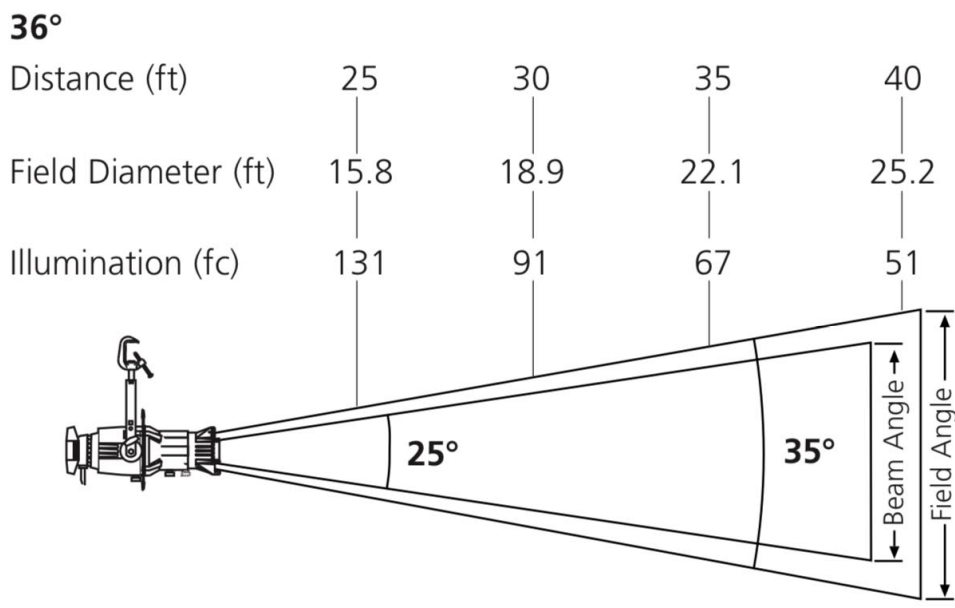
For Field diameter at any throw distance, multiply the throw distance by .45

For Beam diameter at any throw distance, multiply the throw distance by .32

Source Four 26'(cosine)

Degree	Candela	Field Lumens	Beam Lumens	Efficiency	Lumens per watt
26°	176,255	13,690	9,040	62.5%	18.3

Metric Conversions: For meters, multiply feet by .3048
For Lux multiply footcandles by 10.76

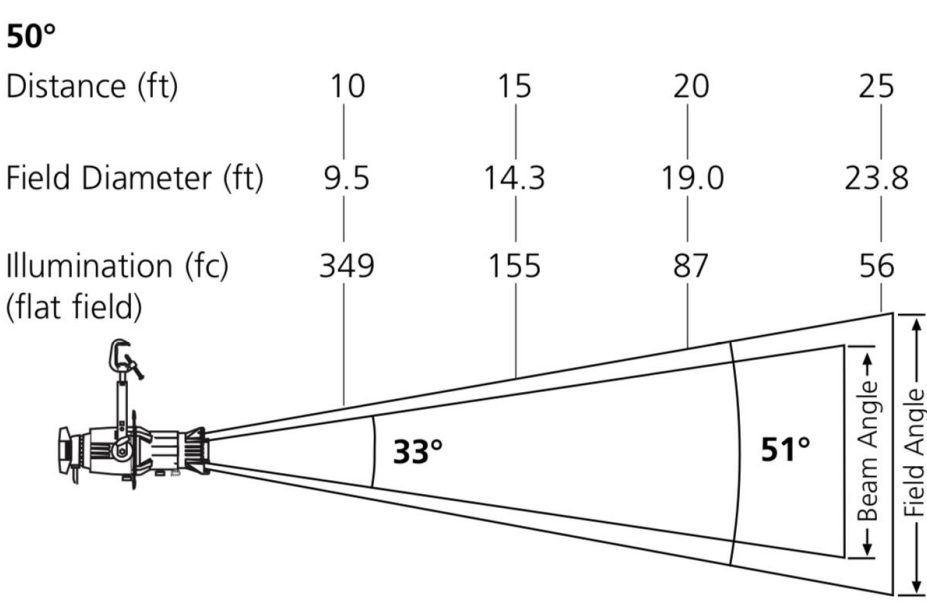


For illumination with any lamp, multiply the candlepower of a beam spread by the multiplying factor (mf) shown for that lamp.

To determine illumination in footcandles or lux at any throw distance, divide candlepower by distance squared.

For Field diameter at any distance, multiply distance by .63

For Beam diameter at any distance, multiply distance by .45



For illumination with any lamp, multiply the candlepower of a beam spread by the multiplying factor (mf) shown for that lamp.

To determine illumination in footcandles or lux at any throw distance, divide candlepower by distance squared.

For Field diameter at any distance, multiply distance by .95

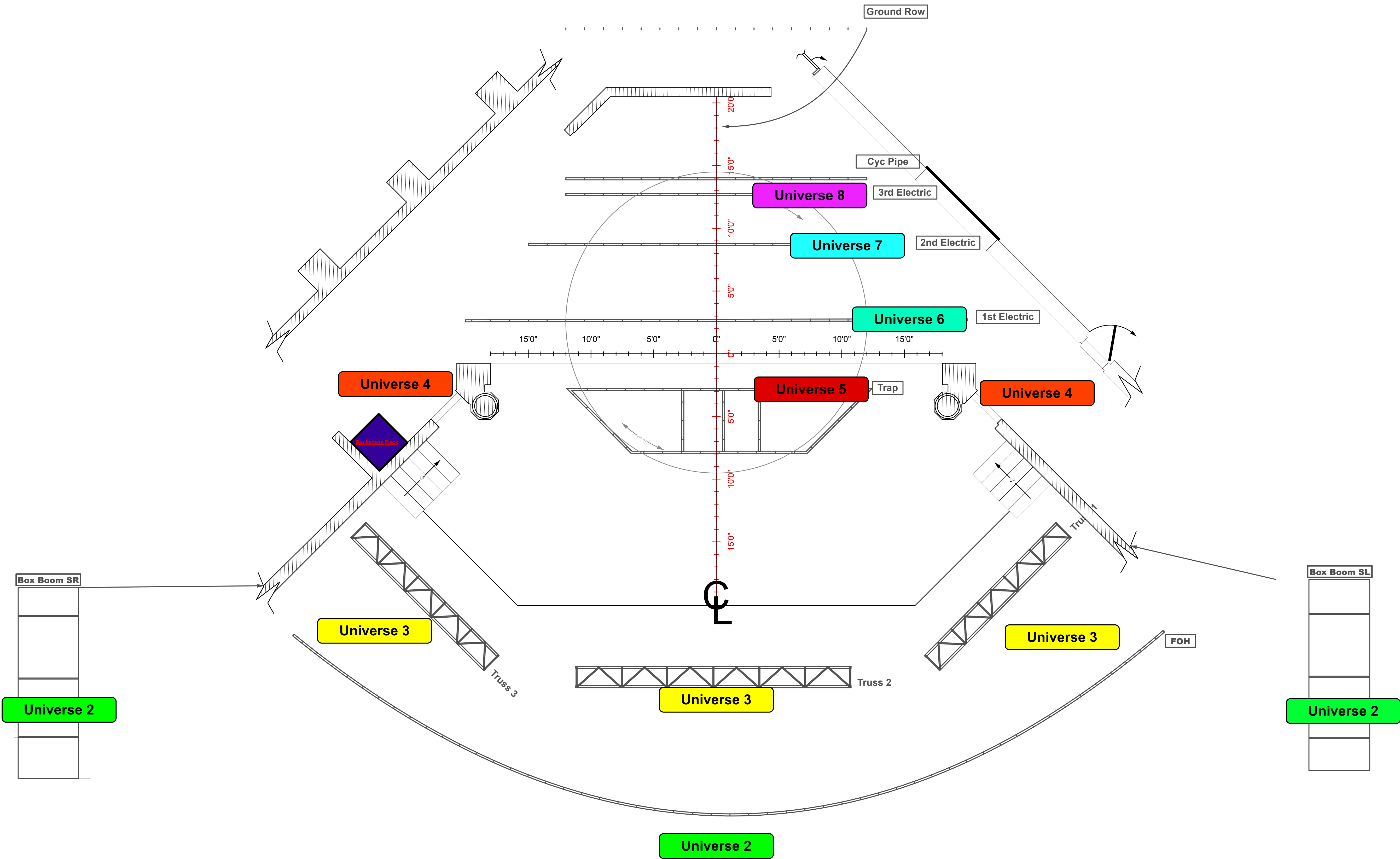
For Beam diameter at any distance, multiply distance by .60

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Lewis Auditorium

Drawing Title		Focus Areas		FLAGLER COLLEGE	
Drawn By		Director	Scale	1:24	
Venue	Lewis Auditorium	Designer			
Date	11/9/25	Technical Director	Britton Correy		
CAD File Name	Lewis November 2025 .vnx	Revision Date:			

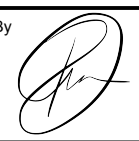


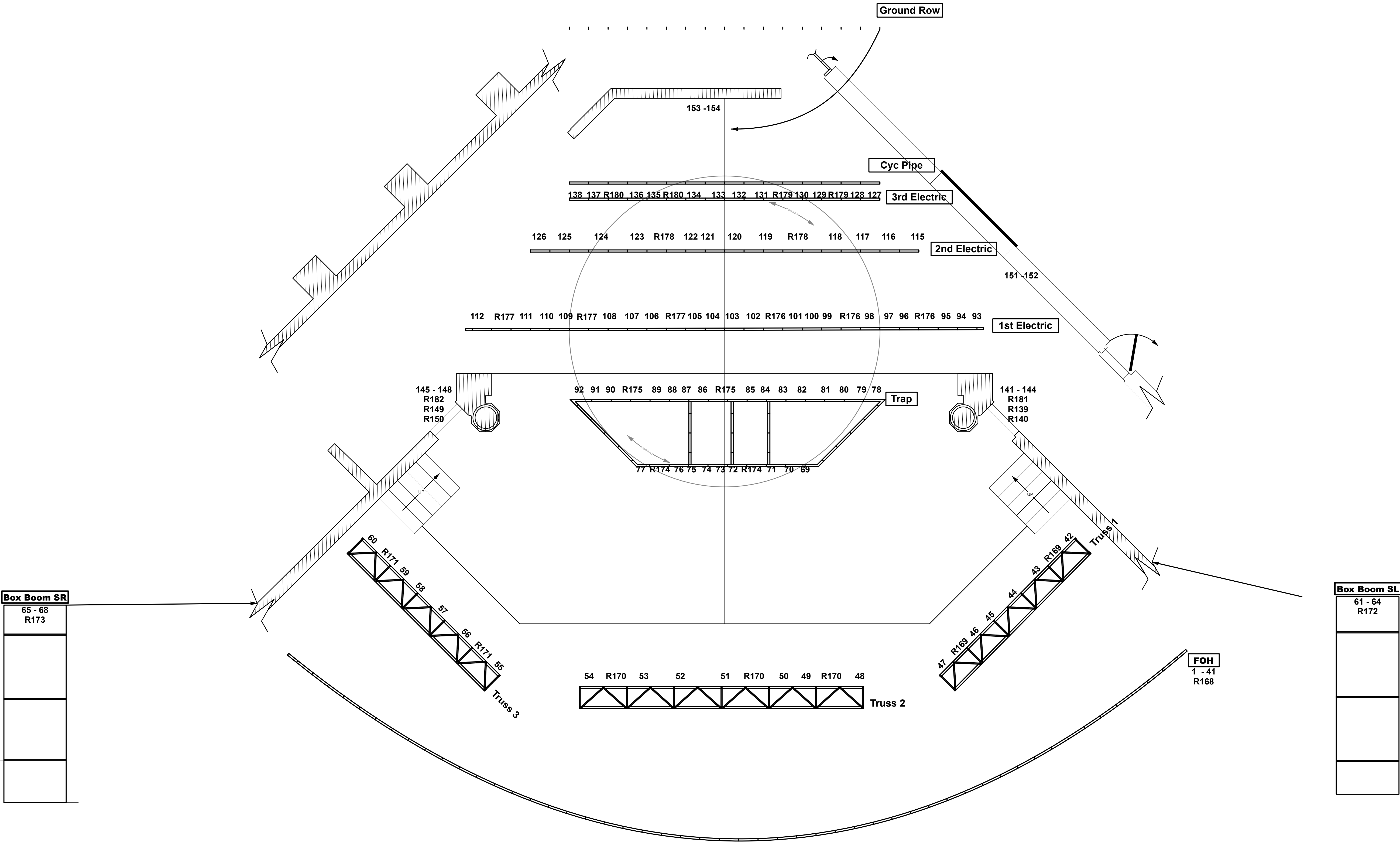
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5

Lewis Auditorium

Drawing Title Data Layout		 FLAGLER COLLEGE	
Drawn By 		Director Scale 1:24	
Venue Lewis Auditorium		Designer	
Date 11/9/25		Technical Director Britton Correy	
CAD File Name Lewis November 2025 .vnx		Revision Date:	



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6

Lewis Auditorium

Drawing Title
Circuit Diagram



Drawn By

Director

Scale
1:24

Venue
Lewis Auditorium

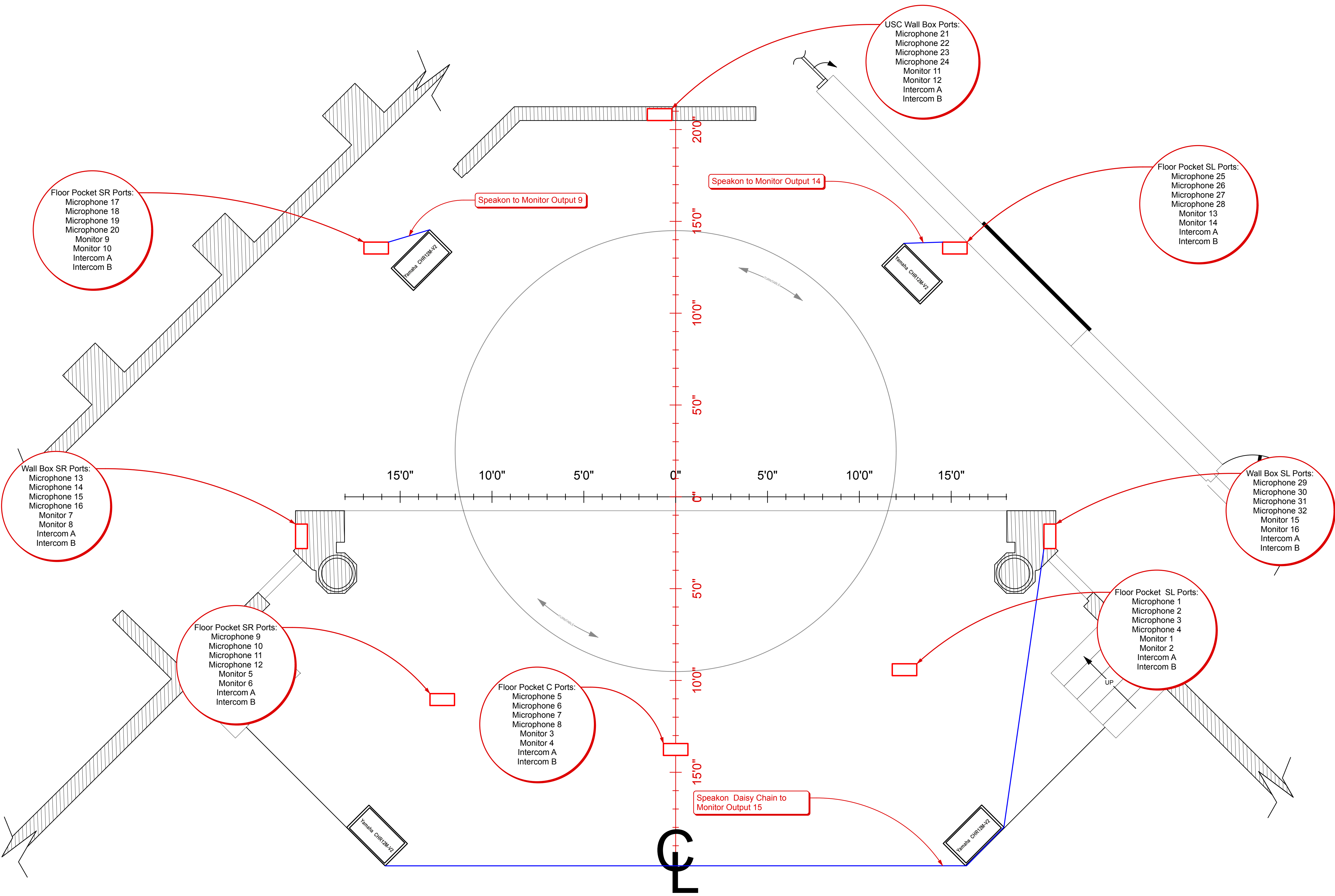
Designer

Date
11/9/25

Technical Director
Britton Correy

CAD File Name
Lewis November 2025_vmax

Revision Date



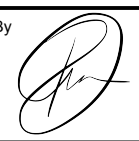
Notes

- All Speakers are Yamaha CHR12M-V2 1,000-watt 12-inch Passive Floor Monitors Unless Otherwise Noted
- Microphone 33 - 56 at Mix Position

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Lewis Auditorium

Drawing Title Speaker Plot		 FLAGLER COLLEGE	
Drawn By 	Director	Scale	
Venue Lewis Auditorium	Designer	Date 11/9/25	
CAD File Name Lewis November 2025_vmax	Technical Director Britton Correy	Revision Date:	