



Livestock Plaza/Sheep Barn

Addendum Issue Date: 7/26/24

Notice:

The following addendum becomes part of the original Plans and Specifications and takes precedence over the items that may conflict. The Bidder shall acknowledge this addendum on the Bid Form. Failure to acknowledge this addendum may cause rejection of the Bid. Refer to the Instructions to Bidders and the Bid Form.

Approved Product:

N/A.

General Clarification Items:

General contractor will need to include the relocation of the existing building within the base bid.

Architectural:

Specifications:

N/A.

Section 265000 – Lighting:

Paragraph 2.2(A)(1): The following manufacturers are added to the approved list:

- Precision Architectural Lighting has been added as an approved manufacturer for lighting Types L1, LL1, and LL2.
- LSI Industries, Inc has been added as an approved manufacturer for lighting Types A1, AA1, D1, and S1.
- Envision LED Lighting Inc has been added as an approved manufacturer for lighting Types EM1, EX1, and H1.
- Visa Lighting has been added as an approved manufacturer for lighting Types L1, LL1, and LL2.
- All Acuity Brands lighting manufacturers.

Drawings:

The following changes, revisions, or clarifications shall be made to the drawing documents.:

Sheet R-A1.1 Existing Shed Relocation:

General note A. is revised to include the services of a moving company within the base bid.

Sheet T1.2 - Index & Project Information:

Fire extinguishers have been located.

Sheet A3.2 - Enlarged Plans:

Window tags have been updated.

Sheet A4.1 - Building Elevations:

Window tags have been updated.

Sheet A6.1 - Interior Elevations:

Window tags have been updated.

Sheet A7.1 - Schedules & Door Elevations:

Window tags have been updated.

Window elevations have been updates

Door Schedule includes which doors are insulated.

Sheet E1.3 – Lighting Plan – North

Updated keynote 5 to clarify where any remote drivers should be installed.

Sheet E1.4 – Lighting Plan – South

Updated keynote 2 to clarify where any remote drivers should be installed.

Sheet E4.1 – Lighting Plan – Classroom

Updated keynote 1 to clarify where any remote drivers should be installed.

Sheet E4.2 – Electrical Plan – Classroom

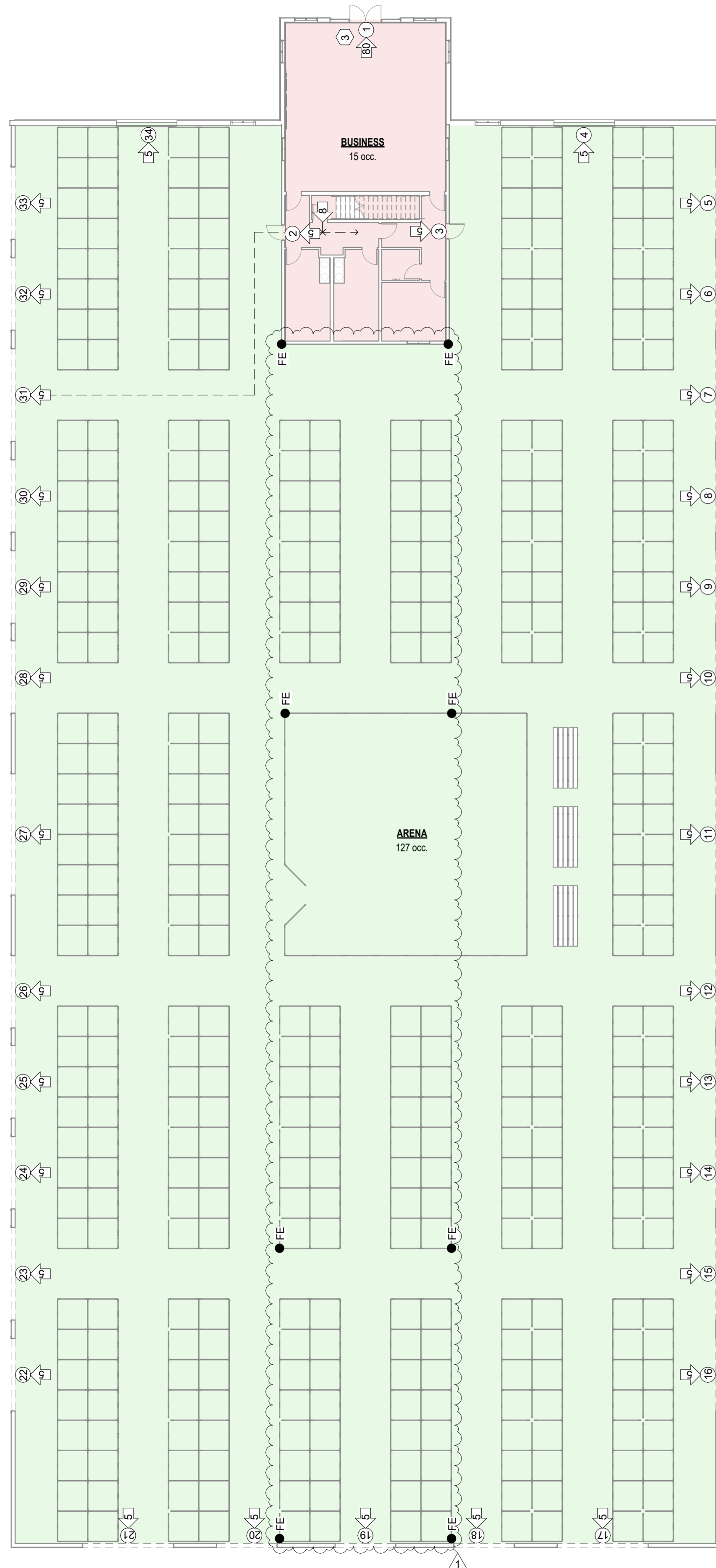
Added GFI tamper resistant duplex receptacle near HP-1 and HP-2.

Structural and Mechanical:

See attached Engineering Addendums for Structural and Mechanical items.

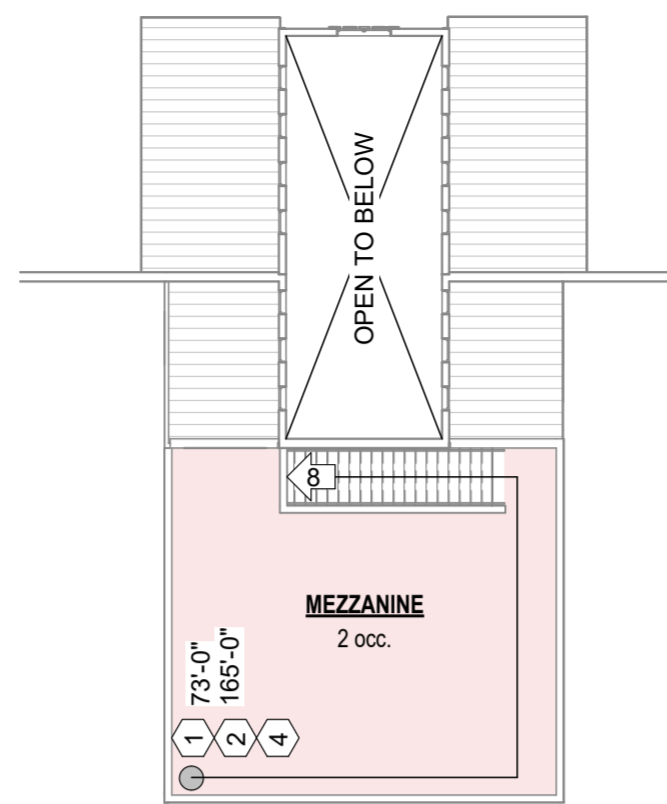
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1 CODE REVIEW PLAN - FIRST FLOOR
1/16" = 1'-0"



2 CODE REVIEW - MEZZANINE
1/16" = 1'-0"

AREA PLAN
■ Agricultural Building
■ Business Areas



IBC 2021 CODE REVIEW - The Shed, Huron, SD:

BUILDING DESCRIPTION:

USE AND OCCUPANCY CLASSIFICATIONS (CHAPTER 3)

OCCUPANCY TYPE:
 PRIMARY: U - AGRICULTURAL BUILDING
 ACCESSORY: B - BUSINESS
 The building occupancy is an agricultural building focusing on sheep care. The building will be used as low-hazard storage in the off season.

BUILDING HEIGHT & AREA (CHAPTER 5)

BUILDING AREA:	BUILDING HEIGHT:
FIRST FLOOR: 40,185 sq.ft.	NO. OF STORIES: 1
TOTAL: 41,106 sq.ft.	BUILDING HEIGHT: 36'-0" A.F.F. <small>(as measured to top of highest roof peak)</small>

DETERMINE ALLOWABLE BUILDING HEIGHT & AREA (CHAPTERS 3, 5, 6)

BUILDING OCCUPANCY	CONSTRUCTION TYPE: V-B, non-rated structure
<varies> B 3011 SF	SINGLE STORY NON-SPRINKLED UNLIMITED AREA BUILDING
Business 3011 SF	ALLOWABLE NUMBER OF STORIES: 1
ARENA U 38095 SF	ALLOWABLE HEIGHT: 40'
Utility 38095 SF	ALLOWABLE AREA: UNLIMITED
TOTAL 41106 SF	SEPARATION FROM LOT LINES/BUILDINGS: 60'-0" < SURROUNDING BUILDINGS AND LOT LINES.

FIRE PROTECTION FEATURES:

DETERMINE REQ'D. FIRE & SMOKE PROTECTION FEATURES (CHAPTERS 6, 7)

FIRE-RESISTANCE RATING REQUIREMENTS FOR BUILDING ELEMENTS (HRS):

STRUCTURE:	
• PRIMARY STRUCTURAL FRAME:	0
• BEARING WALLS, INTERIOR:	0
• BEARING WALLS, EXTERIOR:	0
• NON-BEARING WALLS, INTERIOR:	0
• FLOOR CONSTRUCTION:	0
• ROOF CONSTRUCTION:	0
OPENING PROTECTION (UNLESS OTHERWISE INDICATED):	
FIRE PARTITIONS:	20-MIN
1-HR FIRE BARRIERS:	60-MIN
2-HR FIRE BARRIERS:	90-MIN
2-HR FIRE WALLS:	90-MIN
INCIDENTAL USE SEPARATIONS:	45-MIN
CONCEALED SPACES:	
DRAFTSTOPPING IN FLOORS:	EVERY 1,000 sq.ft.
DRAFTSTOPPING IN ATTICS:	EVERY 3,000 sq.ft.

LIFE SAFETY PLAN LEGEND:

	FIRE WALL		EMERGENCY EXIT SIGN
	FIRE BARRIER / SHAFT WALL		RATED SHAFT
	FIRE PARTITION / DRAFTSTOPPING		FIRE EXTINGUISHER
	DRAFTSTOPPING		WALL-MOUNT FIRE EXTINGUISHER W/ CABINET
	OCCUPANCY COUNT PER EXIT		
	EXIT		

NOTES:
 1. SEE WALL TYPES ON SHEET T1.3 FOR FIRE-RATED CONSTRUCTION REQUIREMENTS.
 2. NOT ALL DESIGNATIONS WILL APPEAR.

KEYNOTES - CODE REVIEW PLANS

1. LINE OF COMMON PATH OF EGRESS TRAVEL. MEASURES PATH FROM START POINT TO POINT WHERE OCCUPANT HAS TWO DIRECTIONS OF TRAVEL TO CHOOSE FROM.
2. LINE OF EXIT ACCESS TRAVEL DISTANCE. MEASURES PATH FROM START POINT TO FINAL EXIT POINT OF BUILDING.
3. MAIN EXIT SIZED FOR MIN. 50% OF TOTAL BUILDING OCCUPANTS.
4. CALCULATED WORST-CASE SCENARIO FOR EXIT ACCESS TRAVEL DISTANCE.

DETERMINE REQ'D. INTERIOR FINISH REQUIREMENTS (CHAPTER 8)

INTERIOR WALL AND CEILING FINISH MATERIALS:
 CLASS A: FLAME SPREAD INDEX 0-25; SMOKE DEVELOPMENT INDEX 0-450
 CLASS B: FLAME SPREAD INDEX 26-75; SMOKE DEVELOPMENT INDEX 0-450
 CLASS C: FLAME SPREAD INDEX 76-200; SMOKE DEVELOPMENT INDEX 0-450
GROUP S-2:
 INTERIOR EXIT STAIRWAYS: B
 CORRIDORS, EXIT ACCESS STAIRWAYS: B
 ROOMS AND ENCLOSED SPACES: C

DETERMINE REQ'D. FIRE PROTECTION SYSTEMS (CHAPTER 9)

FIRE-SPRINKLER SYSTEM
 SPRINKLER SYSTEM NOT REQUIRED.

PORTABLE FIRE EXTINGUISHERS

(1) PORTABLE FIRE EXTINGUISHER SHALL BE PROVIDED AS SHOWN IN THE DRAWINGS. PORTABLE FIRE EXTINGUISHERS TO HAVE MIN. RATING OF 1-A: 10-B-C.
 MAXIMUM TRAVEL DISTANCE TO FIRE EXTINGUISHERS TO BE 75 LINEAL FEET.

PROVIDE ADDITIONAL FIRE EXTINGUISHERS AS REQ'D BY THE LOCAL FIRE CODE OFFICIAL.
FIRE ALARM SYSTEM
 FIRE ALARM SYSTEM IS NOT REQUIRED.

EGRESS REQUIREMENTS:

ESTABLISH OCCUPANT LOAD (CHAPTER 10)

AREA NAME	O.L. FACTOR	AREA	OCC.
BUSINESS	150	2120 SF	15
ARENA	300	38095 SF	127
MAIN FLOOR PLAN: 2		40214 SF	142
MEZZANINE	150	891 SF	2
MEZZANINE: 1		891 SF	2
TOTAL OCCUPANTS		41106 SF	144

ESTABLISH EGRESS WIDTH PER OCCUPANT SERVED (CHAPTER 10)

EXITS:	
EXIT #1	
OCCUPANT LOAD:	80 (SEE KEYNOTE 3)
INCHES PER PERSON:	0.20
REQ'D. MIN. WIDTH OF EXIT:	15.9 inches
ACTUAL:	70 inches
EXITS #2, 3	
OCCUPANT LOAD:	5 (ea.)
INCHES PER PERSON:	0.20
REQ'D. MIN. WIDTH OF EXIT:	1.0 inches
ACTUAL:	35 inches (ea.)
EXIT #4-34	
OCCUPANT LOAD:	5 (ea.)
INCHES PER PERSON:	0.20
REQ'D. MIN. WIDTH OF EXIT:	1.0 inches
ACTUAL:	144 < (varies) inches (ea.)
TOTAL EXIT WIDTH REQ'D:	33.8 inches
TOTAL EXIT WIDTH PROVIDED:	4,460 inches

OTHER EGRESS COMPONENTS:
 CORRIDORS: 36 inches allowable (TABLE 1020.2)
 ACTUAL: 44.78 inches (narrowest)
 STAIRS: 44 inches allowable (accessible stair)
 ACTUAL: 44 inches (narrowest, to edges of handrails)

ESTABLISH EGRESS TRAVEL DISTANCES (CHAPTER 10)

EXIT ACCESS TRAVEL DISTANCE:
 U OCC. (NON-SPRINKLED): SHALL NOT EXCEED 300'-0".

COMMON PATH OF EGRESS TRAVEL:
 U OCC. (NON-SPRINKLED): SHALL NOT EXCEED 75'-0".

ACCESSIBILITY REQUIREMENTS:

CHECK ACCESSIBILITY REQUIREMENTS (2015 IBC CHAPTER 11; ICC A117.1-2009)

ALL COMMON RESTROOMS, INCLUDING STAFF TOILETS, MUST BE FULLY ACCESSIBLE.

OTHER REQUIREMENTS:

PLUMBING FIXTURES (PER IBC CHAPTER 29)

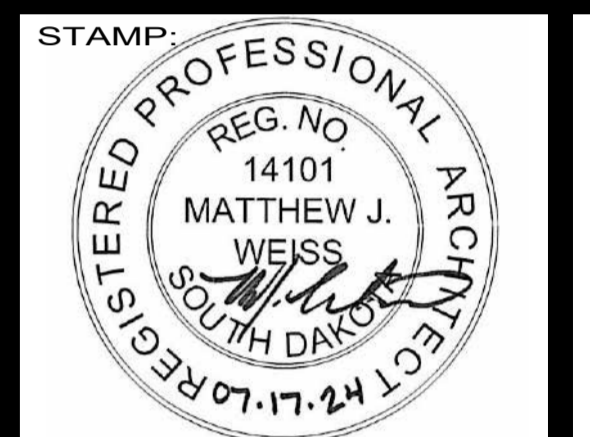
TOTAL FIXTURES REQ'D:	TOTAL FIXTURES REQ'D:
U: ARENA: 159 OCCUPANTS = 80 MEN, 80 WOMEN	
MALE: WC = 1 per 100 LAV = 1 per 100	MEN = 1 WC REQ'D (2 provided) 1 LAV REQ'D (1 provided)
FEMALE: WC = 1 per 100 LAV = 1 per 100	WOMEN = 1 WC REQ'D (2 provided) 1 LAV REQ'D (1 provided)
1 DRINKING FOUNTAINS REQ'D (2 provided)	
1 SERVICE SINK REQ'D (1 provided)	



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REVISIONS: NO. 1 Addendum #1

LIFE SAFETY & CODE REVIEW

PROJECT NO. OSE#: M2319-10X
SD STATE FAIR

LIVESTOCK PLAZA/SHEEP BARN

HURON, SD

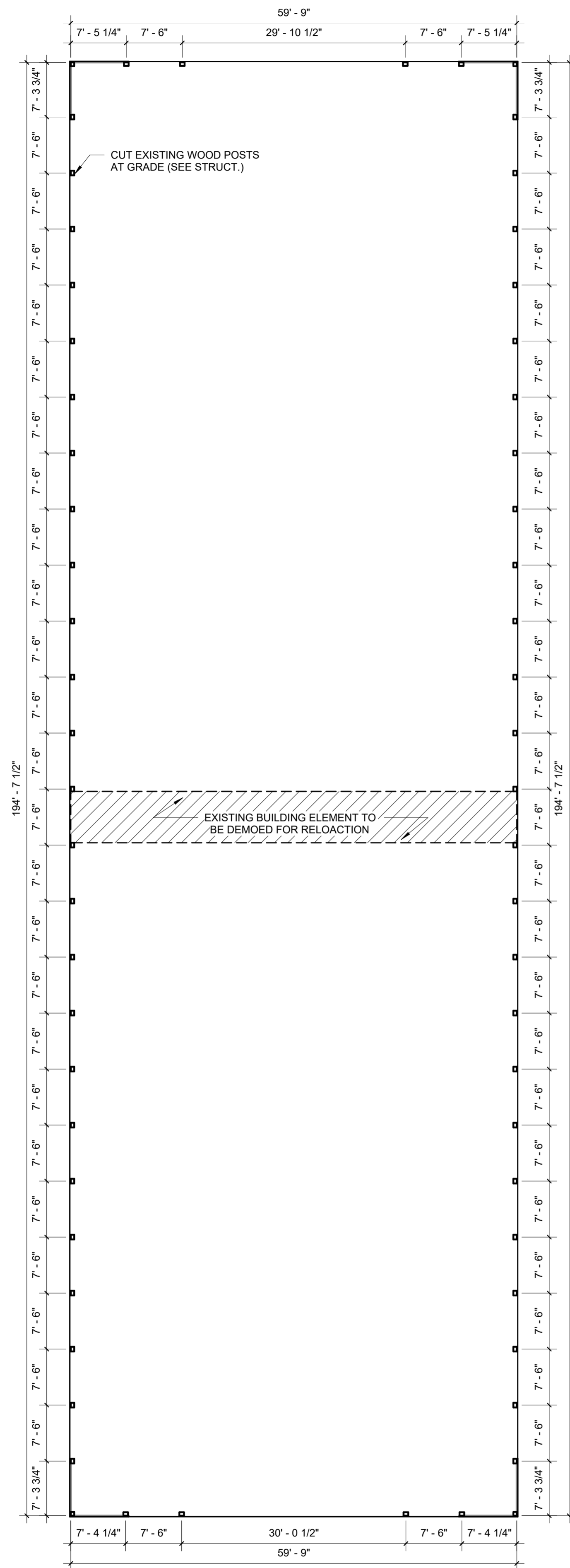
PROJECT MANAGER: NICK KUMMER

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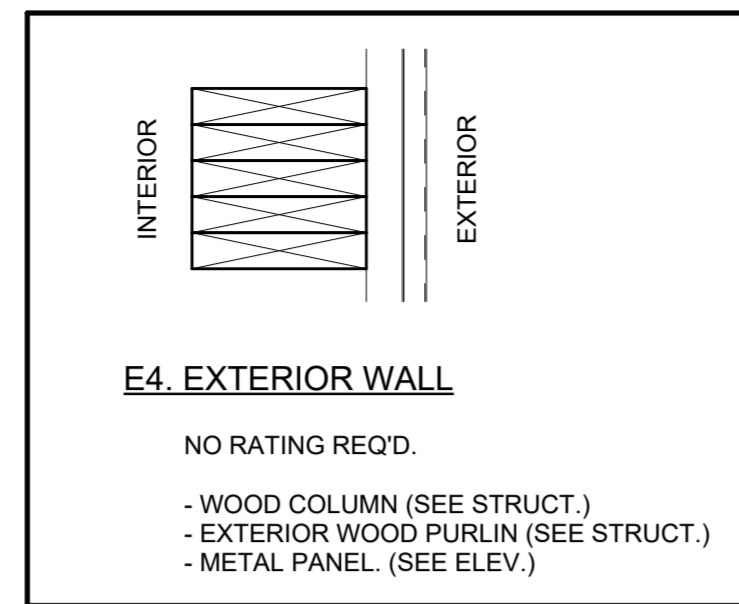
SHEET: T1.2

FULL-SCALE: 22x34
HALF-SCALE: 11x17
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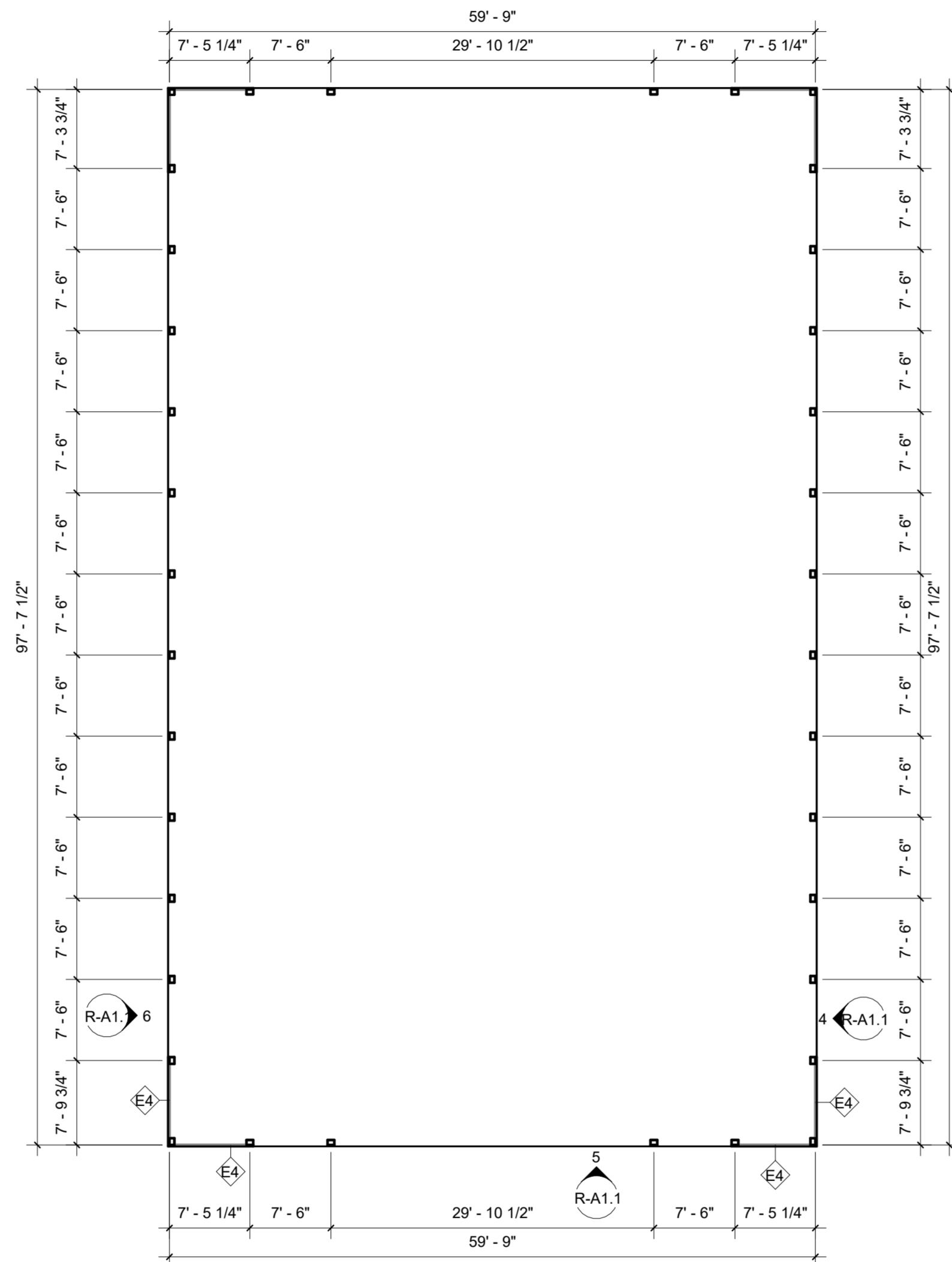
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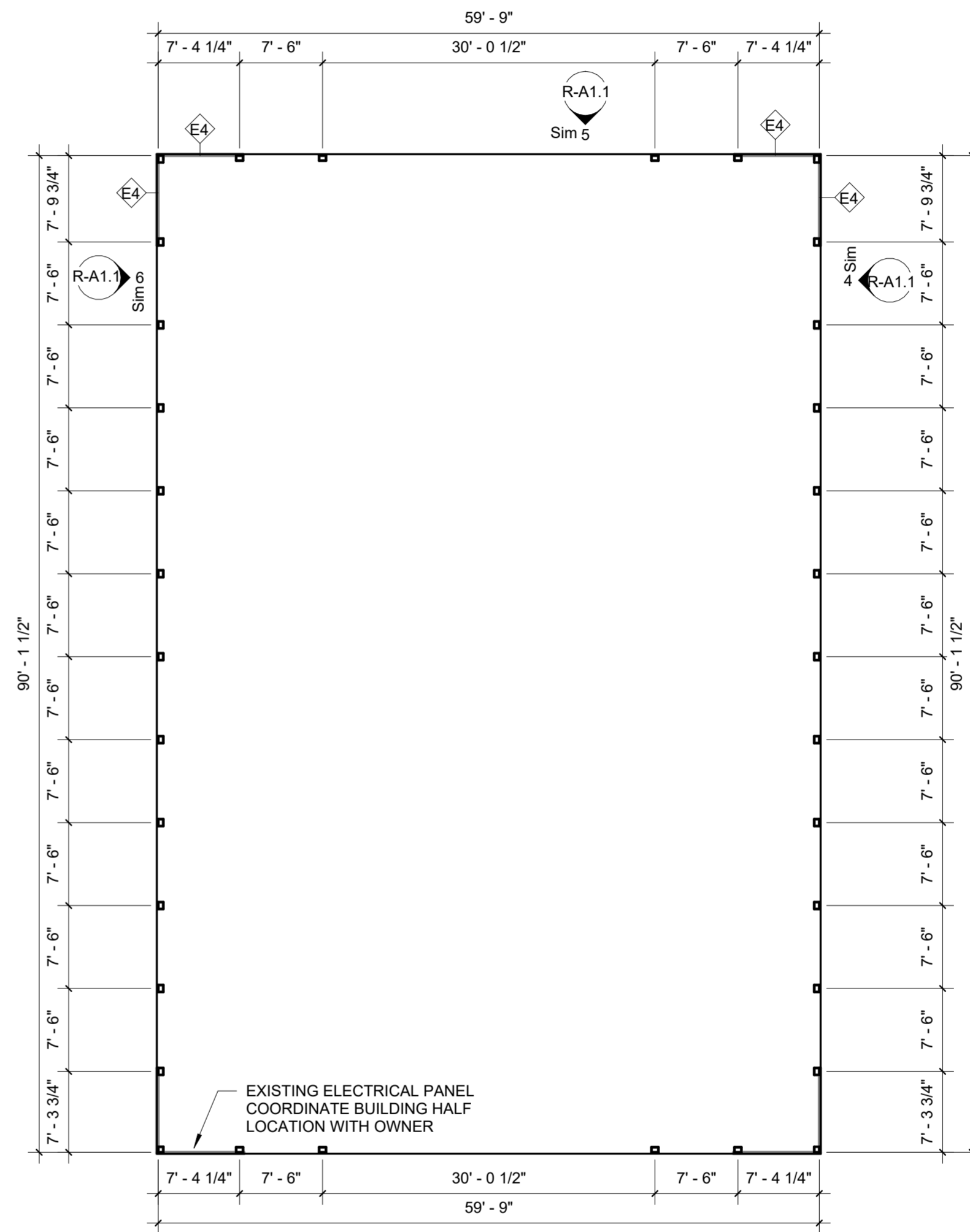
1 EXISTING SHED - DEMO PLAN
3/32" = 1'-0"



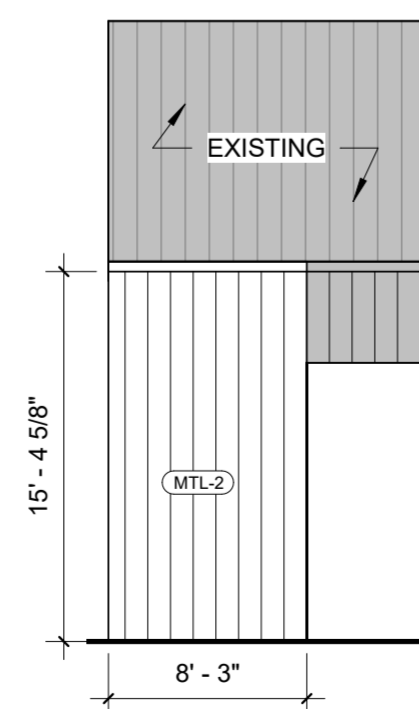
7 WALL TYPES - SHED RELOCATION
1 1/2" = 1'-0"



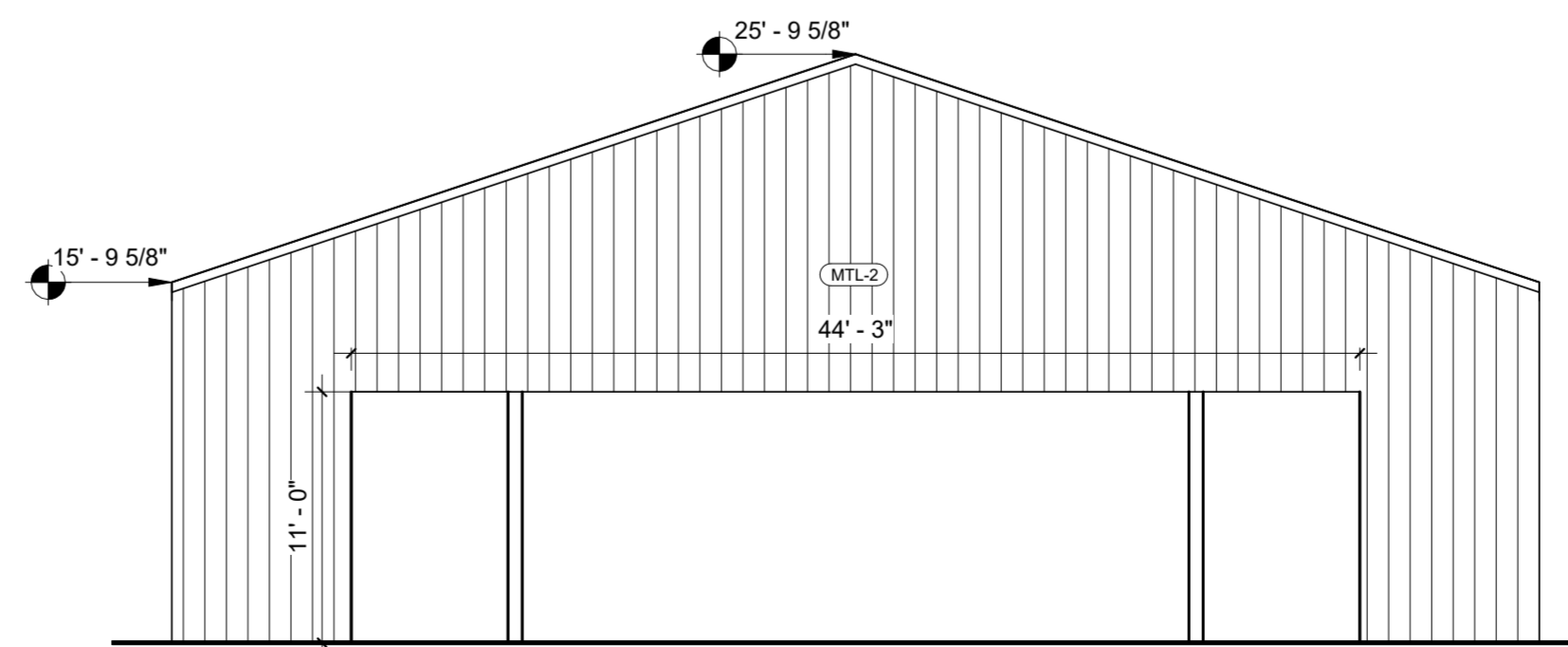
2 RELOCATED SHED - NORTH HALF PLAN
3/32" = 1'-0"



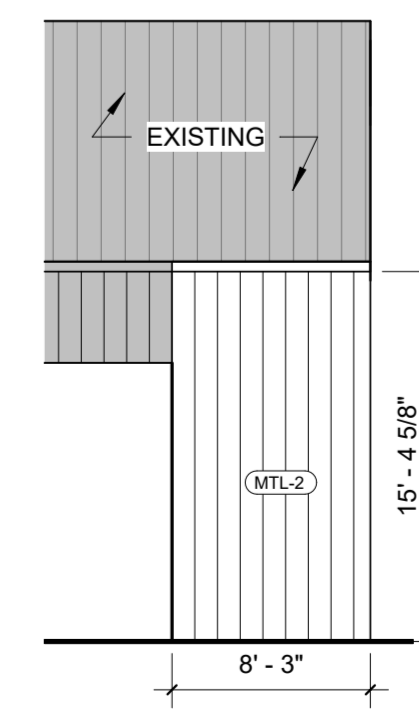
3 RELOCATED SHED - SOUTH HALF PLAN
3/32" = 1'-0"



4 SHED HALF - EAST ELEV.
1/8" = 1'-0"



5 SHED HALF - END ELEV.
1/8" = 1'-0"



6 SHED HALF - WEST ELEV.
1/8" = 1'-0"

GENERAL NOTES - BUILDING RELOCATION

- A. GENERAL CONTRACTOR TO CONTRACT WITH A MOVING COMPANY. (SEE SPECIFICATIONS) CONTRACTOR TO COORDINATE EXISTING FOUNDATION DEMOLITION AND PROJECT SCHEDULE WITH MOVING COMPANY.
- B. EXISTING BUILDING IS MANUFACTURED BY MORTON BUILDINGS. APPLY NEW SIDING, ROOFING, AND FLASHING PER MANUFACTURERS STANDARDS.
- C. MTL-2 TO MATCH EXISTING METAL SIDING AND ROOFING. COORDINATE EXACT COLOR AND MATERIAL WITH OWNER.

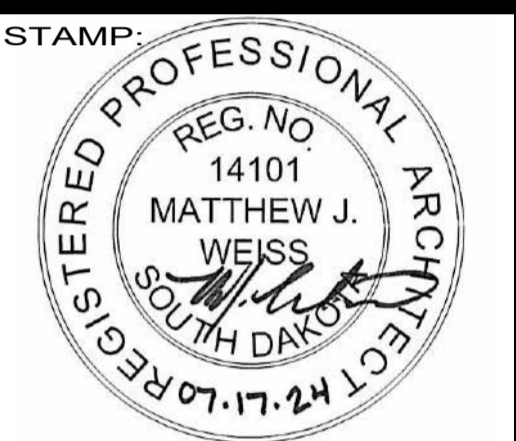


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SHEET NAME:
EXISTING SHED RELOCATION PLAN

FULL-SCALE: 22x34
HALF-SCALE: 11x17
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LIVESTOCK PLAZA/SHEEP BARN

HURON, SD

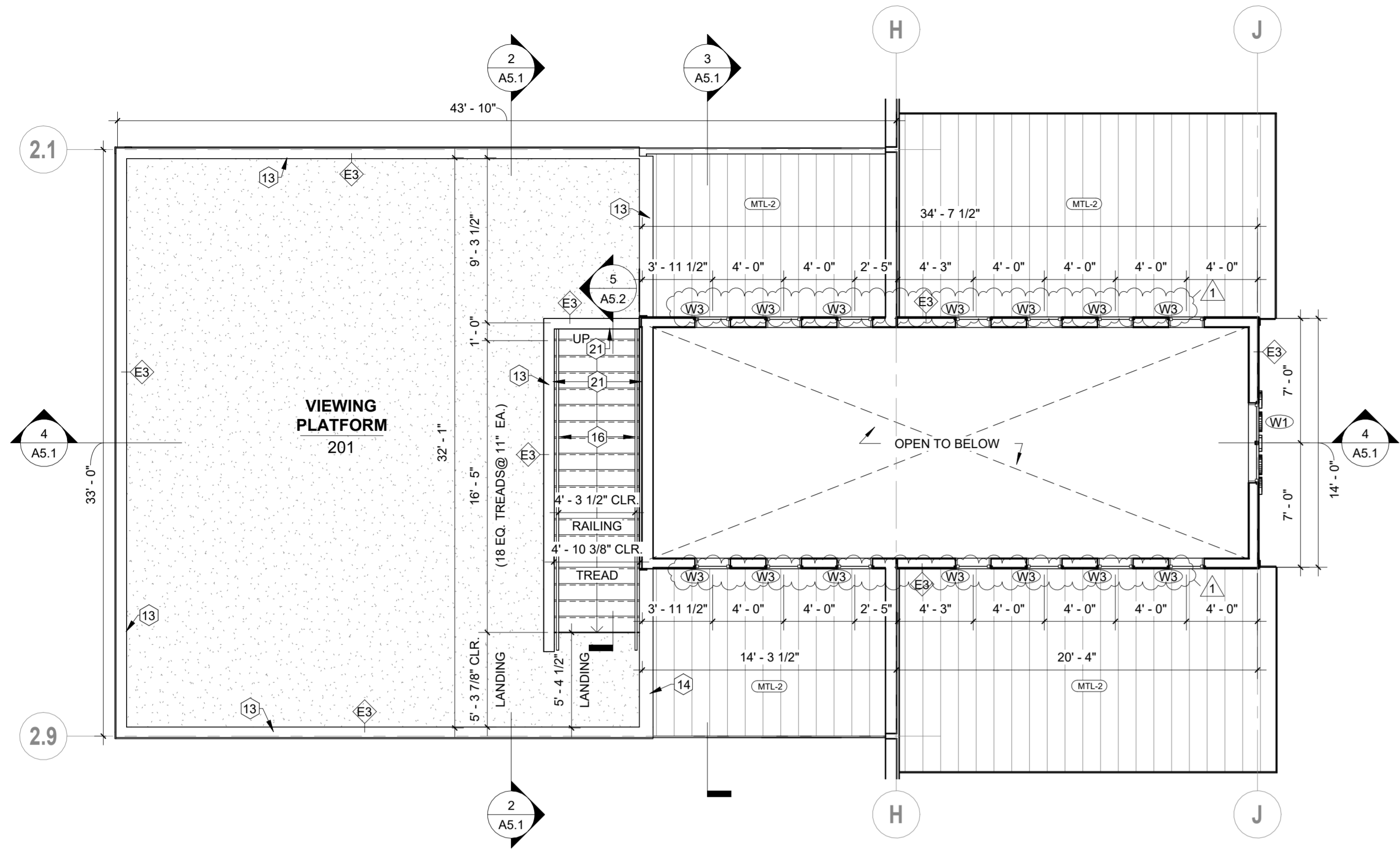
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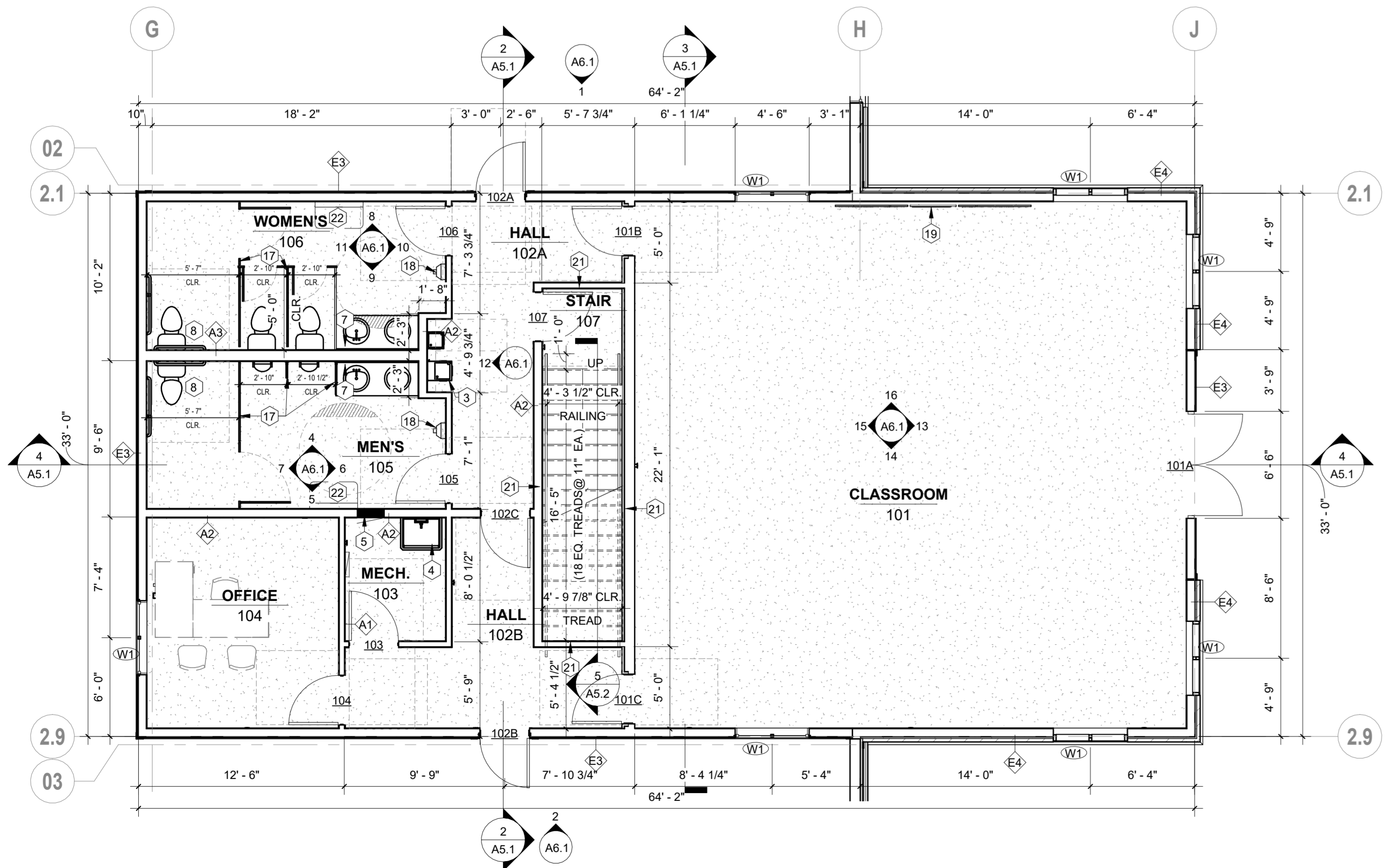
SHEET:

R-A1.1





2 ATRIUM / EDUCATION CENTER - MEZZANINE PLAN
3/16" = 1'-0"



1 ATRIUM / EDUCATION CENTER - FIRST FLOOR PLAN
3/16" = 1'-0"

GENERAL NOTES - FLOOR PLANS

- A. ALL DIMENSIONS FROM FACE OF STUD UNLESS CLEARLY NOTED OTHERWISE.
- B. WALL TYPES LISTED ON SHEET T1.3.
- C. FLOOR FINISH TRANSITIONS TO BE 1/4" MAX. BETWEEN FINISH HEIGHTS.
- D. PROVIDE WATER-RESISTANT GYP. BD. AT ALL BATHROOM WALL SURFACES UNLESS CLEARLY NOTED OTHERWISE. MAINTAIN FIRE-RESISTANCE RATING, WHERE REQ'D.
- E. CAULK PERIMETER OF ALL BACKSPLASHES. CAULK JOINT TO BE CLEAR OR MATCH COLOR OF ADJ. WALL FINISH.
- F. SEE SHEET A7.1 FOR DOOR/WINDOW/FRAME ELEVATIONS, DOOR SCHEDULE AND WINDOW SCHEDULE.
- G. SEE ROOM FINISH SCHEDULE ON SHEET A7.1 FOR ALL INTERIOR FINISHES TO BE PROVIDED.
- H. MOVABLE FURNITURE SHOWN AS REFERENCE ONLY (NOT IN CONTRACT).
- I. PROVIDE CORNER GUARDS AT ALL INTERIOR OUTSIDE-CORNER APPLICATIONS EQUAL TO OR GREATER THAN 90 DEGREES.

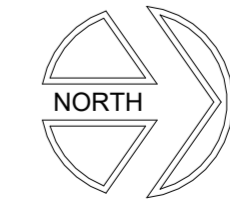
KEYNOTES - FLOOR PLANS

- 1. ANIMAL PENS, PROVIDED AND INSTALLED BY OWNER.
- 2. CABLE CROSS BRACING, (SEE STRUCT.)
- 3. WATER FOUNTAIN, (SEE MECH.)
- 4. WASH BASIN, (SEE MECH.)
- 5. ELECTRICAL SUB PANEL, (SEE ELECT.)
- 6. HOSE BIB, (SEE MECH.)
- 7. 24" X 36" MIRROR, SEE ADA REQUIREMENTS FOR MOUNTING HEIGHTS.
- 8. ACCESSIBLE GRAB BARS, SEE ADA REQUIREMENTS FOR MOUNTING HEIGHTS.
- 9. PIPE BOLLARD, (SEE DETAIL 2/AC1.1)
- 10. BLEACHERS, PROVIDED AND INSTALLED BY OWNER.
- 11. STEEL COLUMN, (SEE STRUCT.)
- 12. ARENA AREA, GATES PROVIDED AND INSTALLED BY OWNER.
- 13. 42" H GUARD WALL WITH PAINTED WD. CAP. PAINT WHITE. PRE-FINISHED METAL FASCIA.
- 15. WALL MOUNTED HEAT PUMP. MOUNT 8'-0" FROM F.F. (SEE MECH.)
- 16. MTL. PIPE HANDRAIL. PAINT BLACK
- 17. SCRANTON OVERHEAD BRACED PLASTIC TOILET PARTITIONS IN SANDCASTLE ORANGE PEEL. SEE ELEVATIONS.
- 18. ELECTRIC HAND DRYER, (SEE ELECT.)
- 19. DONOR WALL. PROVIDED BY OWNER.
- 20. BID ALTERNATE #1 CONCRETE THROUGHOUT SHOW AREA. (SEE STRUCT.) FOR REQUIREMENTS. SEE SPECIFICATION FOR BID ALTERNATE EXPLANATION.
- 21. STAIR ENCLOSURE TO HAVE VAPOR BARRIER TOWARDS STAIR SIDE.
- 22. BABY CHANGING STATION.
- 23. INSULATED PIPE SLEEVE
- 24. V-SHAPED GYPSUM EXPANSION JOINT TRIM.
- 25. GYPSUM DEFLECTION BEAD WITH INTEGRAL GASKETING.

FLOOR PLAN LEGEND:

	INDICATES ACCESSIBLE ROOM
	INDICATES HEARING IMPAIRED ROOM. SEE ELECTRICAL.
	WALL TYPE, SEE SHEET T1.3.
	WINDOW / STOREFRONT TYPE, SEE SHEET A7.1.
	DOOR #, SEE SHEET A7.1.
	DOOR APPROACH FOR ADA CLEARANCES
	SHEAR WALL, SEE STRUCT.
	FLOOR DRAIN, SEE MECH.
	FLOOR SINK, SEE MECH.
	DOWNSPOUT

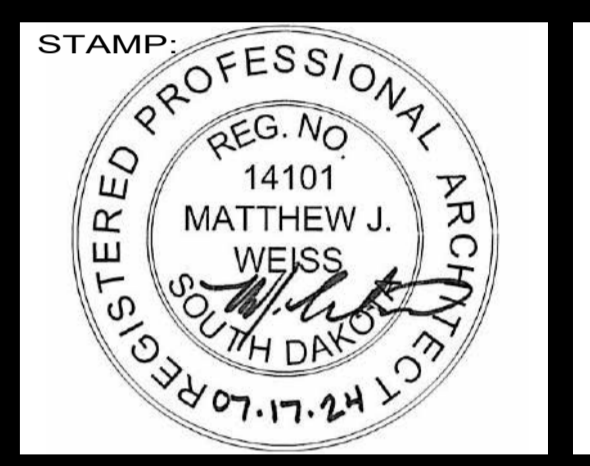
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ENLARGED PLANS

SHEET NAME:
FULL-SCALE: 22x34
HALF-SCALE: 11x17
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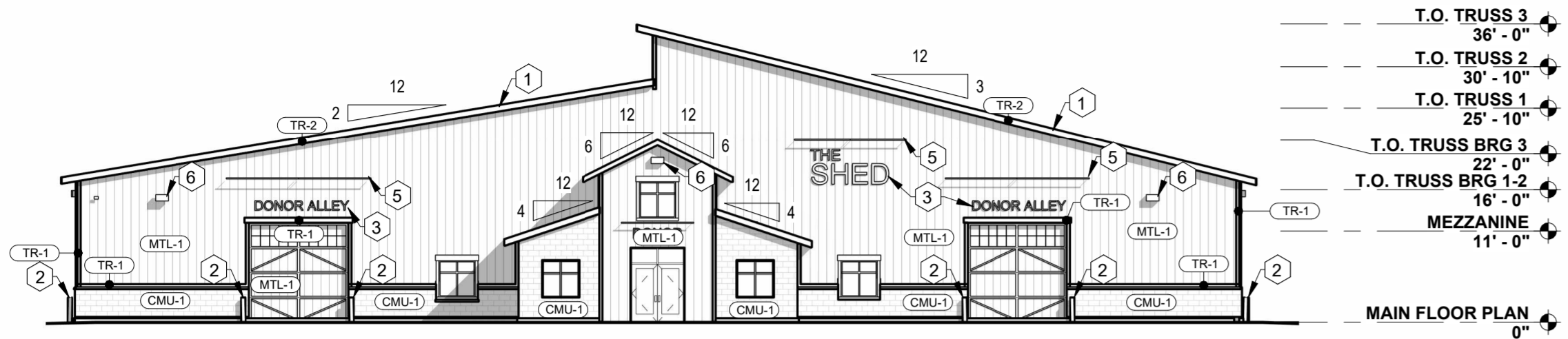
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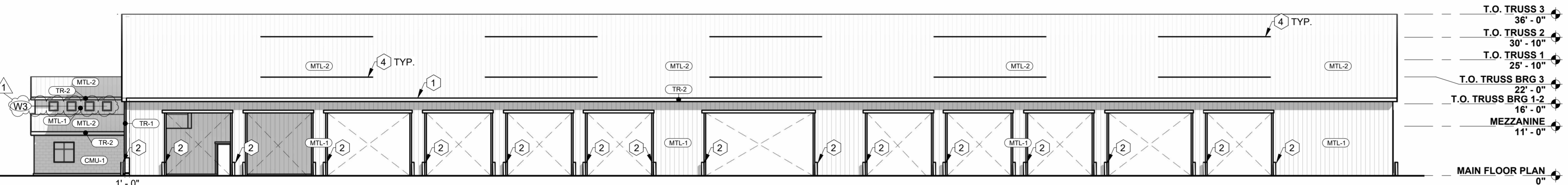
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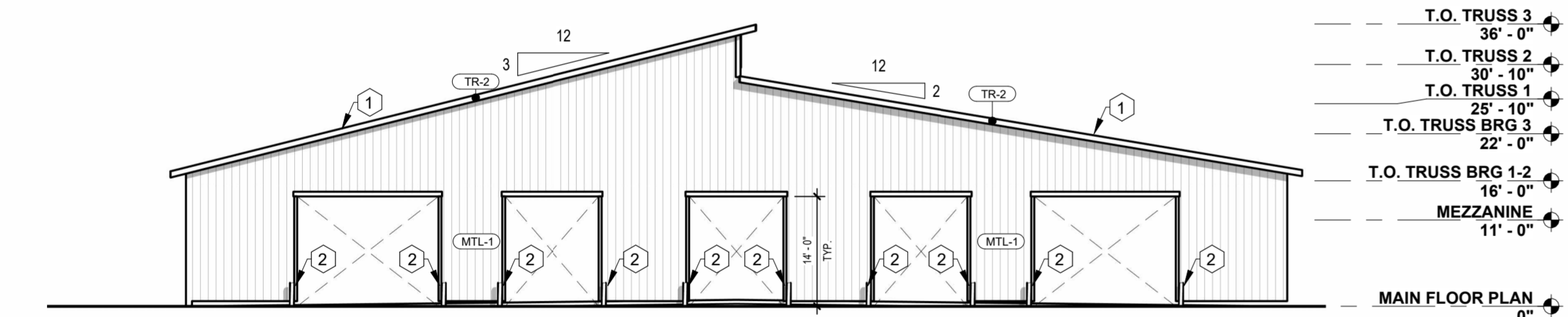
A3.2



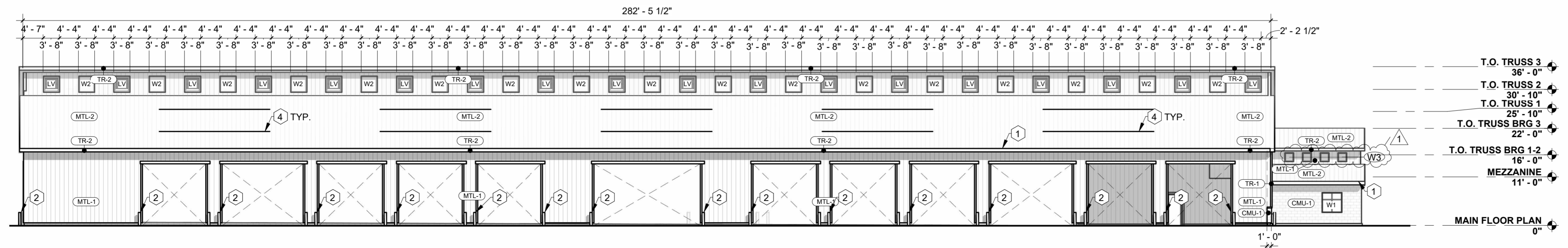
1 BUILDING ELEVATION - NORTH
1/16" = 1'-0"



2 BUILDING ELEVATION - EAST
1/16" = 1'-0"



3 BUILDING ELEVATION - SOUTH
1/16" = 1'-0"



4 BUILDING ELEVATION - WEST
1/16" = 1'-0"

EXTERIOR MATERIALS SCHEDULE	
MARK	MATERIAL DESCRIPTION
CMU-1	SPLIT FACE CMU VENEER
MTL-1	METAL LINER PANEL
TR-1	METAL TRIM
TR-2	WD. TRIM

GENERAL NOTES - BUILDING ELEVATIONS

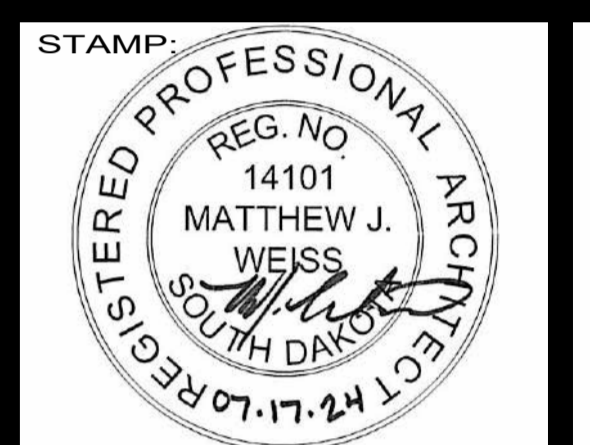
- A. EXTERIOR LIGHTING INDICATED FOR PLACEMENT ONLY. SEE ELEC. FOR LIGHTING SPECIFICATIONS.
- B. SEE SPECIFICATIONS FOR FULL REQUIREMENTS FOR EXTERIOR BUILDING MATERIALS. MATERIALS INDICATED GENERICALLY ON PLANS FOR CLARITY.

KEYNOTES - BUILDING ELEVATIONS

- 1. WOOD TRIM. PAINT TO MATCH METAL TRIM.
- 2. PIPE BOLLARD. PAINT HIGH VISIBILITY YELLOW.
- 3. SIGNAGE. (SEE ELEC.) FOR LIGHTING REQUIREMENTS. SIGNAGE PROVIDED BY OWNER.
- 4. SNOW GUARDS. (SEE SPEC'S)
- 5. METAL LOUVER. (SEE MECH.)
- 6. LIGHTING. (SEE ELEC.)



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BUILDING ELEVATIONS
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HURON, SD

PROJECT MANAGER:
NICK KUMMER

DATE:
07.17.2024

SHEET:

A4.1



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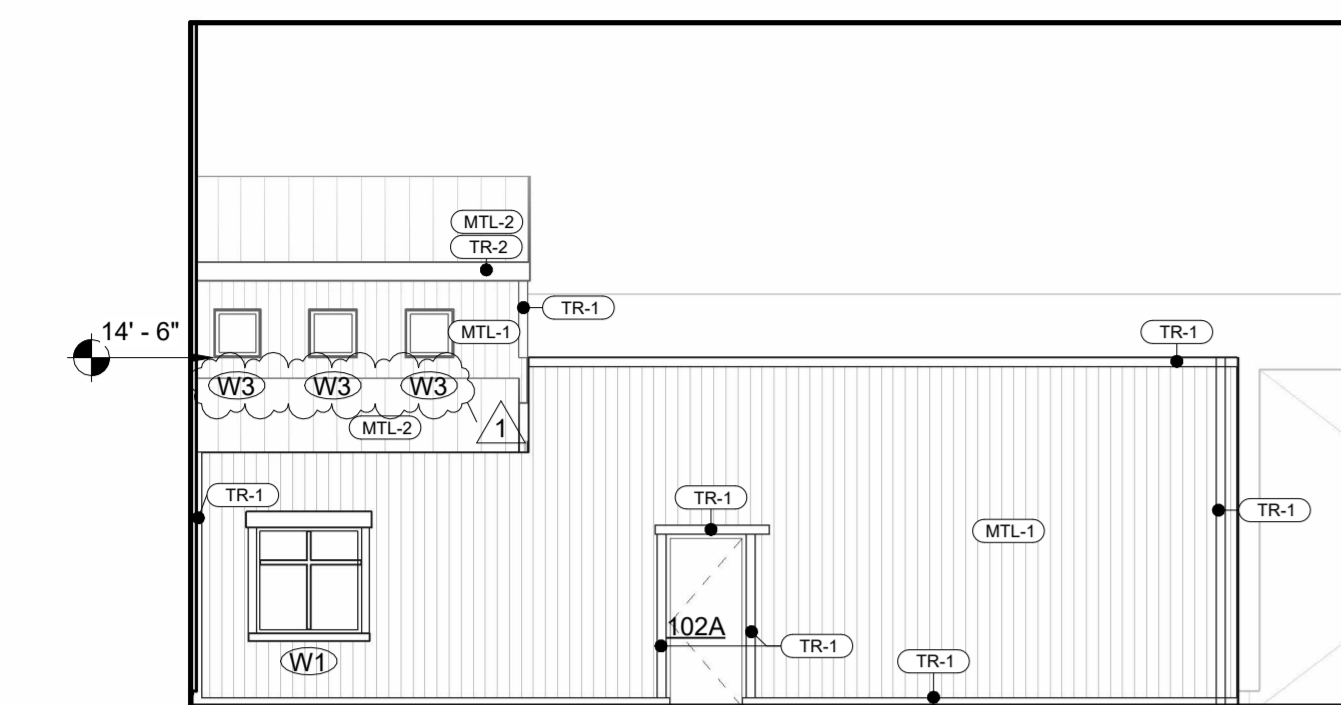
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GENERAL NOTES - FLOOR PLANS

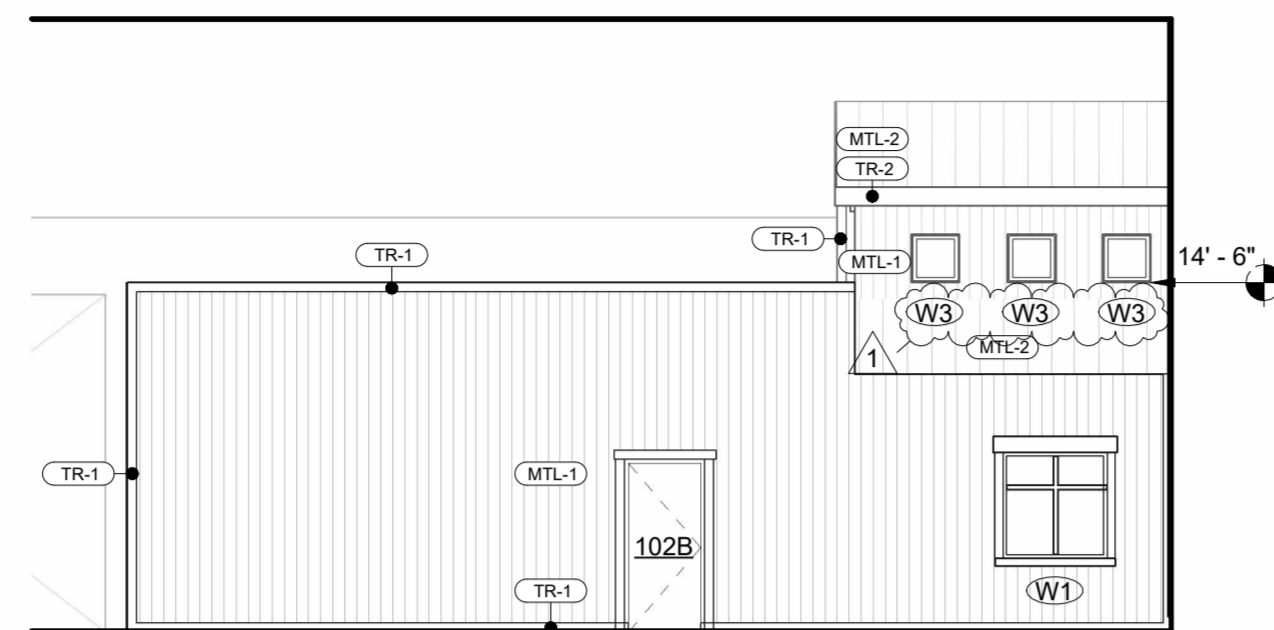
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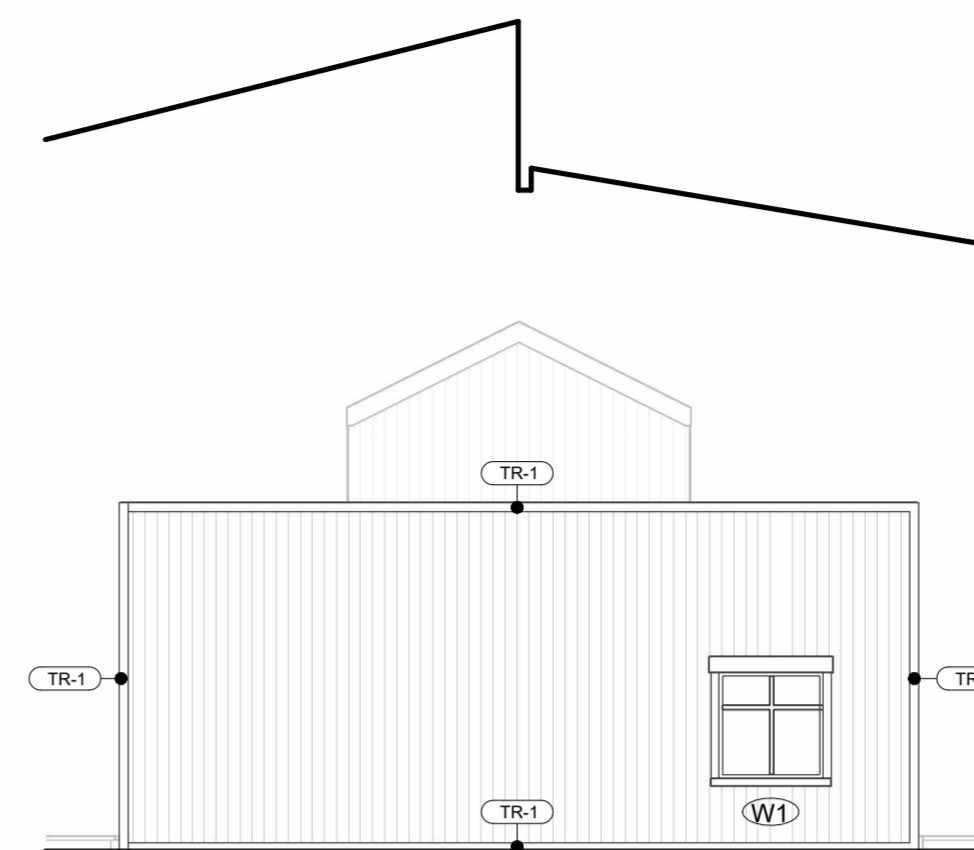
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- 15. WALL MOUNTED HEAT PUMP, MOUNT 8'-0" FROM F.F. (SEE MECH.)
- 16. MTL PIPE HANDRAIL, PAINT BLACK
- 17. SCRANTON OVERHEAD BRACED PLASTIC TOILET PARTITIONS IN SANDCASTLE ORANGE PEEL. SEE ELEVATIONS.
- 18. ELECTRIC HAND DRYER, (SEE ELECT.)
- 19. DONOR WALL, PROVIDED BY OWNER.
- 20. BID ALTERNATE #1 CONCRETE THROUGHOUT SHOW AREA. (SEE STRUCT.) FOR REQUIREMENTS. SEE SPECIFICATION FOR BID ALTERNATE EXPLANATION.
- 21. STAIR ENCLOSURE TO HAVE VAPOR BARRIER TOWARDS STAIR SIDE.
- 22. BABY CHANGING STATION.
- 23. INSULATED PIPE SLEEVE
- 24. V-SHAPED GYPSUM EXPANSION JOINT TRIM.
- 25. GYPSUM DEFLECTION BEAD WITH INTEGRAL GASKETING.



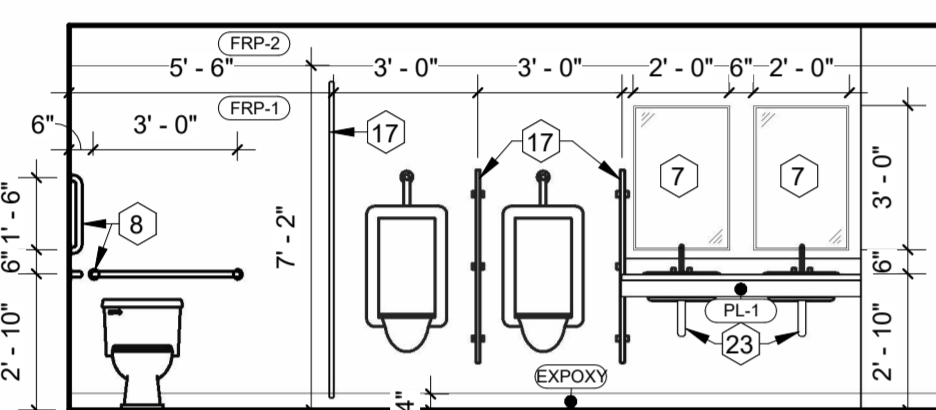
1 CLASS ROOM EXTERIOR ELEVATION - NORTH
1/8" = 1'-0"



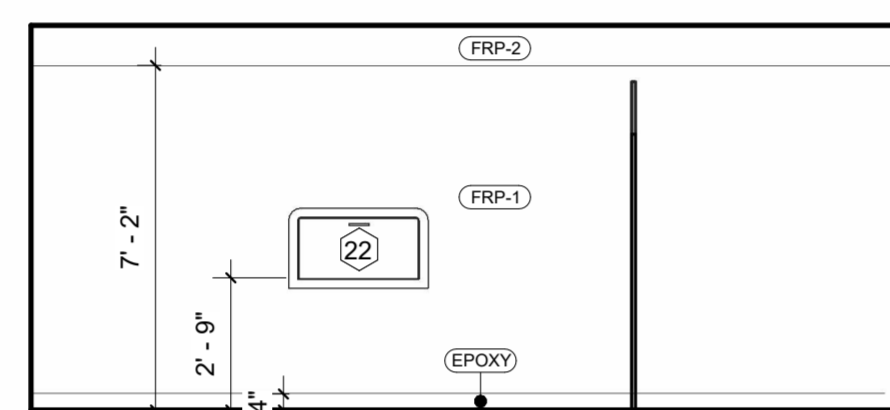
2 CLASS ROOM EXTERIOR ELEVATION - SOUTH
1/8" = 1'-0"



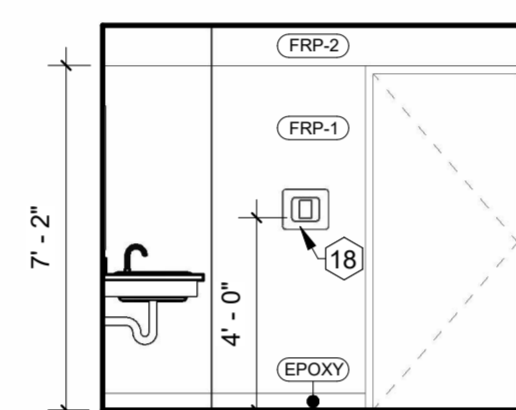
3 CLASS ROOM EXTERIOR ELEVATION - WEST
1/8" = 1'-0"



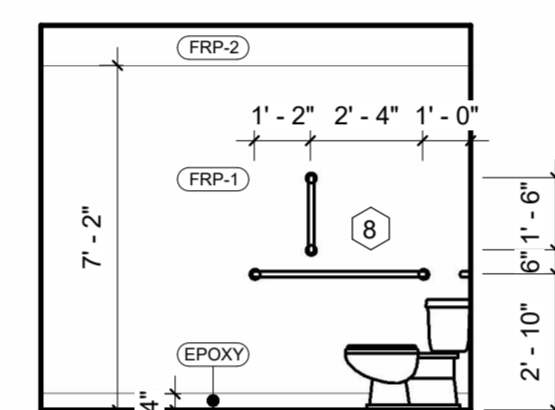
4 MEN'S R.R.
1/4" = 1'-0"



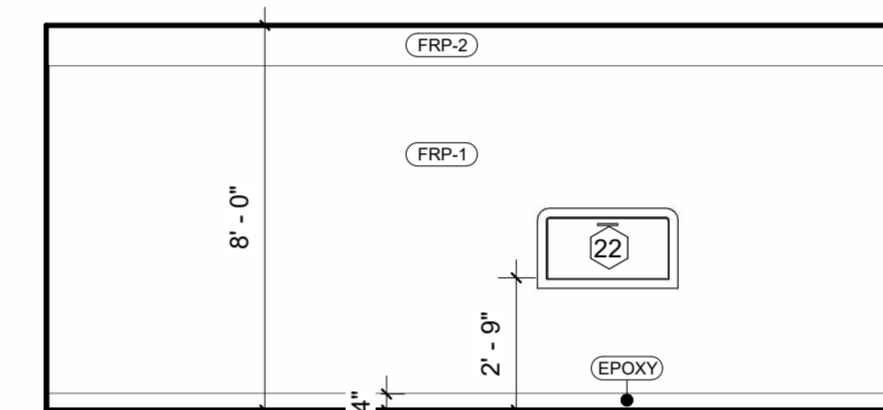
5 MEN'S R.R.
1/4" = 1'-0"



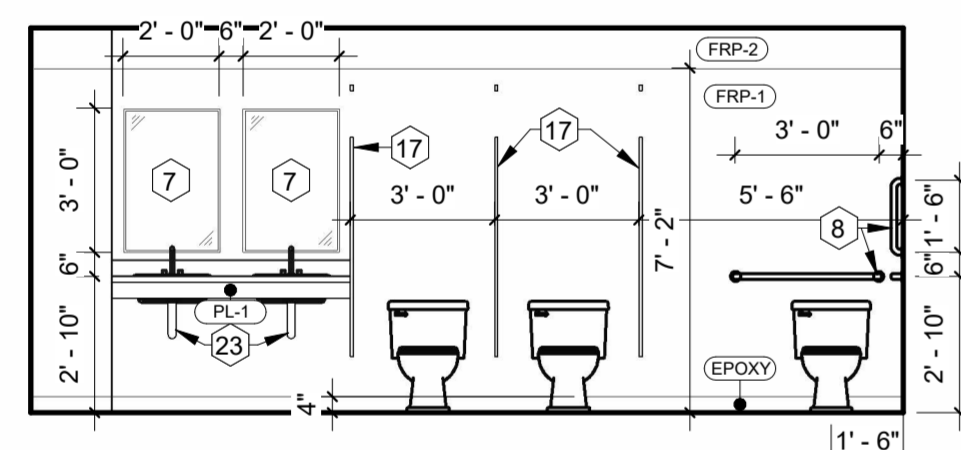
6 MEN'S R.R.
1/4" = 1'-0"



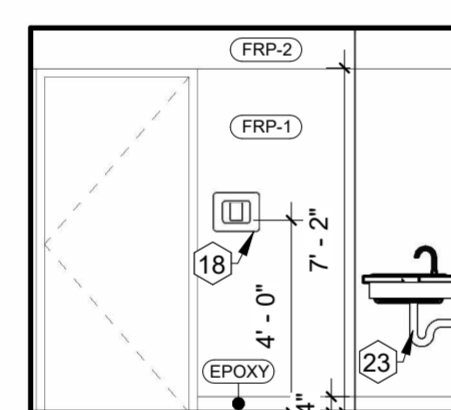
7 MEN'S R.R.
1/4" = 1'-0"



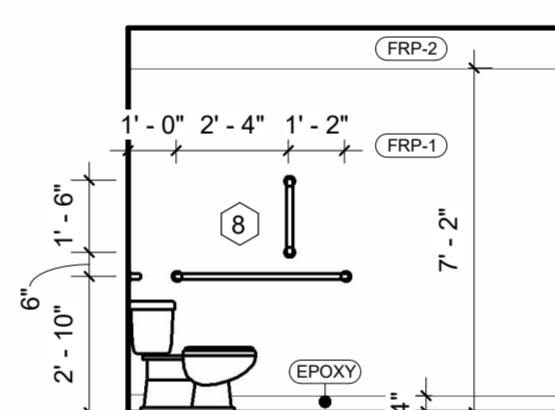
8 WOMEN'S R.R.
1/4" = 1'-0"



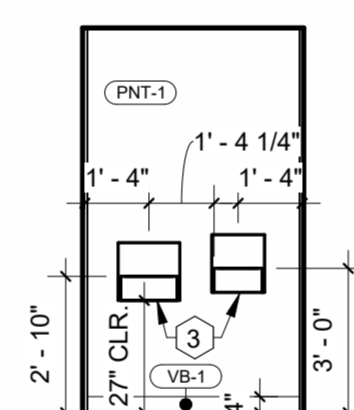
9 WOMEN'S R.R.
1/4" = 1'-0"



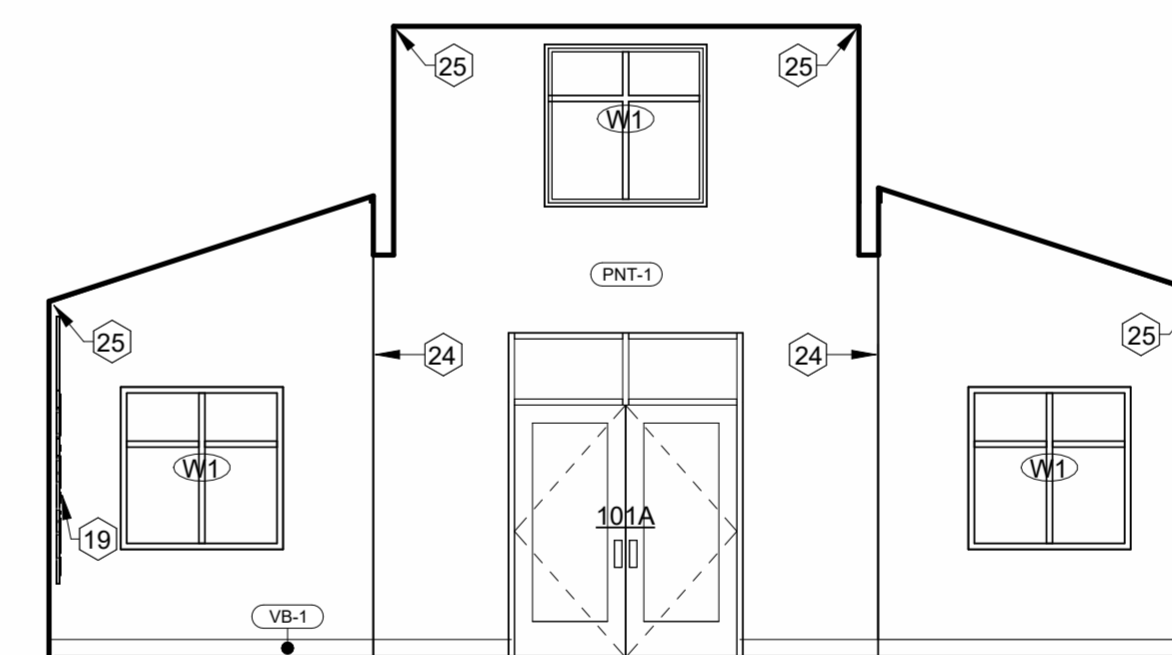
10 WOMEN'S R.R.
1/4" = 1'-0"



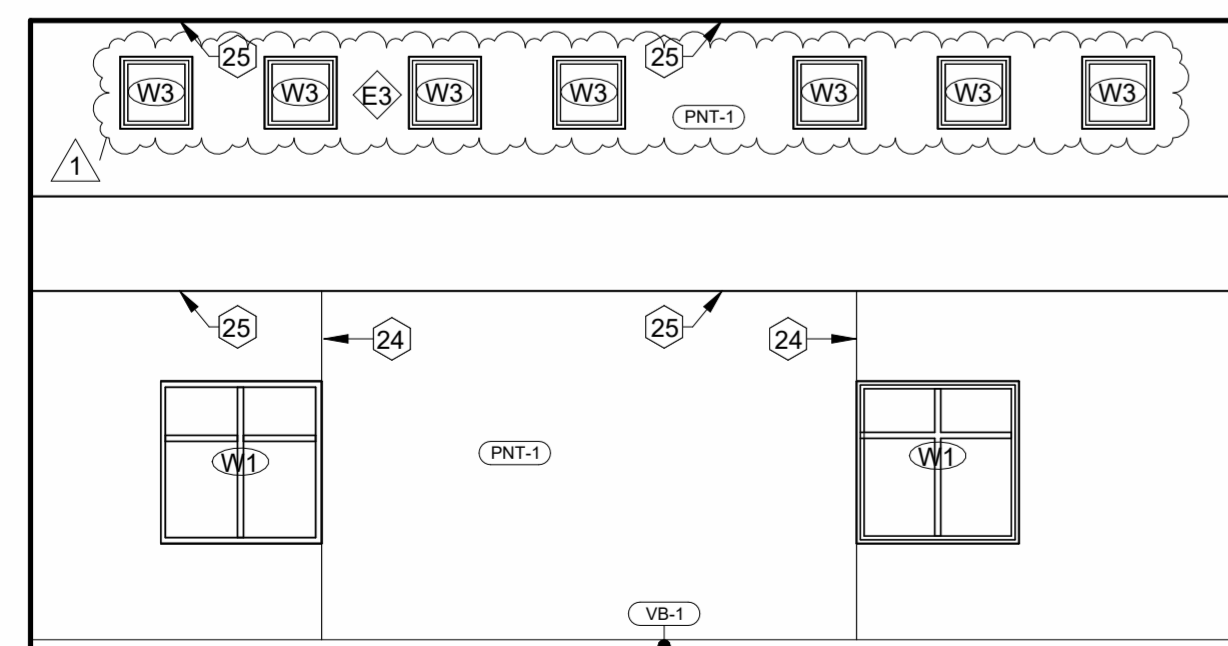
11 WOMEN'S R.R.
1/4" = 1'-0"



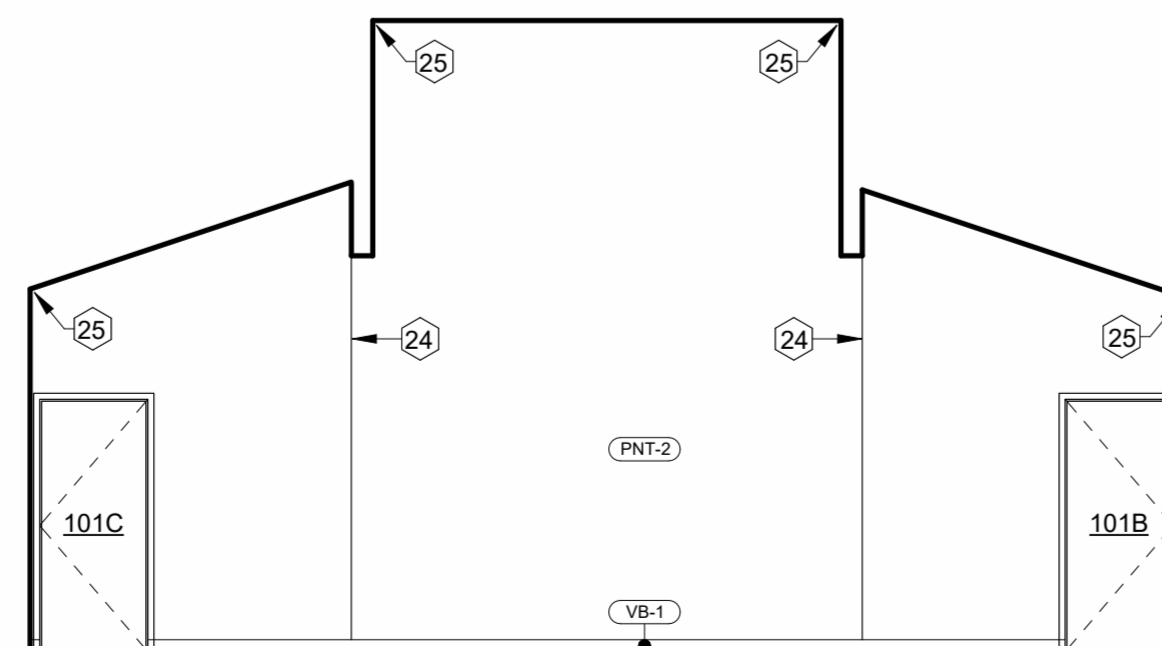
12 DRINKING FOUNTAIN
1/4" = 1'-0"



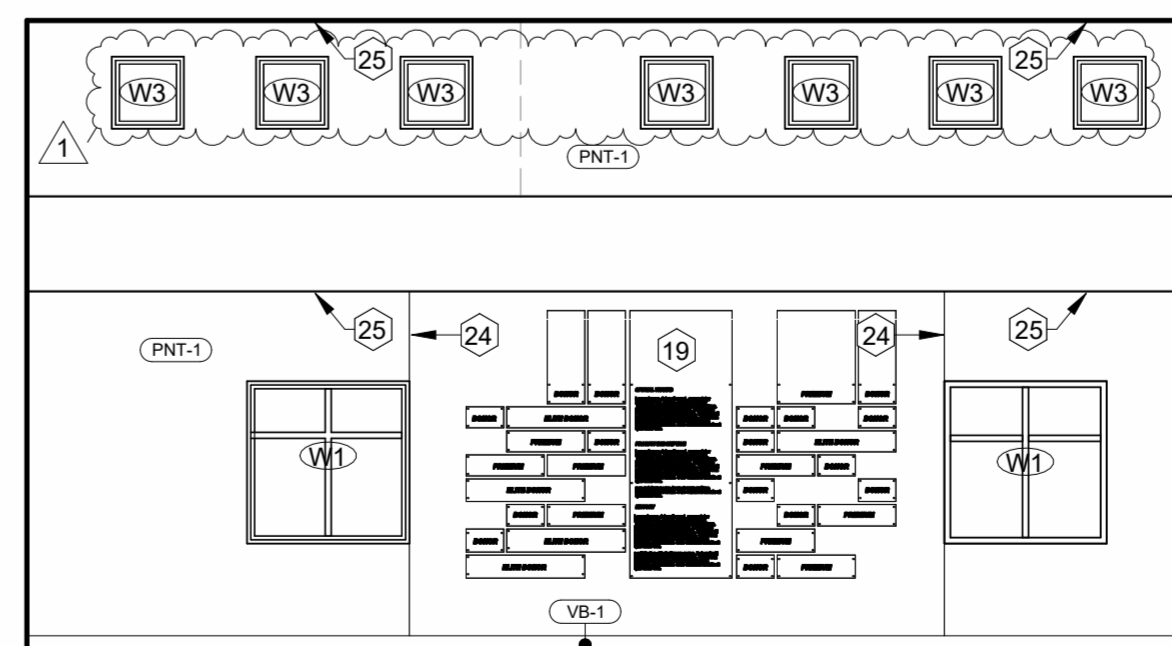
13 CLASS ROOM - NORTH ELEVATION
3/16" = 1'-0"



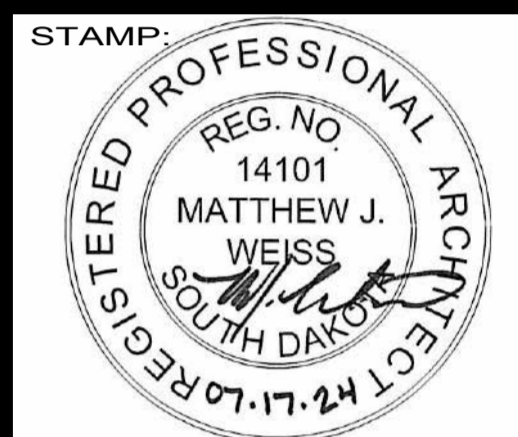
14 CLASS ROOM - EAST ELEVATION
3/16" = 1'-0"



15 CLASS ROOM - SOUTH ELEVATION
3/16" = 1'-0"



16 CLASS ROOM - WEST ELEVATION
3/16" = 1'-0"



REVISIONS:
NO. DESCRIPTION: 1 Addendum #1

DATE: 8/6/24

INTERIOR ELEVATIONS

FULL-SCALE: 22x34
HALF-SCALE: 11x17
DRAWING MAY NOT BE PRINTED TO SCALE

PROJECT NO.
OSE#: M2319-10X
SD STATE FAIR

LIVESTOCK PLAZA/SHEEP BARN

HURON, SD

PROJECT MANAGER:
NICK KUMMER

DATE:
07.17.2024

SHEET:
A6.1

DOOR SCHEDULE										
MARK	ROOM	PANEL			Frame Type	Frame Material	Fire Rating	HARDWARE SET		COMMENTS
		TYPE	WIDTH	HEIGHT						
MAIN FLOOR PLAN										
101A	CLASSROOM	D2	6' - 2"	7' - 0"	S1	ALUM	NONE	1		
101B	CLASSROOM	D1	3' - 0"	7' - 0"	F1	HM	NONE	3		
101C	CLASSROOM	D1	3' - 0"	7' - 0"	F1	HM	NONE	3		
102A	HALL	D1	3' - 0"	7' - 0"	F1	HM	NONE	2		
102B	HALL	D1	3' - 0"	7' - 0"	F1	HM	NONE	2	INSULATED	
102C	HALL	D1	3' - 0"	7' - 0"	F1	HM	NONE	3		
103	HALL	D1	3' - 0"	7' - 0"	F1	HM	NONE	5		
104	OFFICE	D1	3' - 0"	7' - 0"	F1	HM	NONE	4		
105	MEN'S	D1	3' - 0"	7' - 0"	F1	HM	NONE	6		
106	WOMEN'S	D1	3' - 0"	7' - 0"	F1	HM	NONE	6		
107	STAIR	D1	3' - 0"	7' - 0"	F1	HM	NONE	5		
O1	SHOW AREA	D3	12' - 0"	12' - 0"	---	WD	NONE			
O31	SHOW AREA	D3	12' - 0"	12' - 0"	---	WD	NONE			

GEN. NOTES - WINDOW & DOOR SCHEDULES

- A. ALL OPAQUE EXTERIOR MAN-DOORS ARE TO HAVE U-0.700 MAX. ASSEMBLY RATING.
- B. ALL OPAQUE EXTERIOR NON-SWINGING DOORS (OVHD, ETC.) ARE TO HAVE U-0.500 MAX. ASSEMBLY RATING.
- C. ALL ALUMINUM WINDOWS TO HAVE U-0.55 MAX. AND SHGC-0.40 MAX. ASSEMBLY RATINGS.
- D. ALL ALUMINUM ENTRANCE DOORS TO HAVE U-0.80 MAX. AND SHGC-0.40 MAX. ASSEMBLY RATINGS.
- E. ALL ALUMINUM CURTAINWALL/STOREFRONT GLAZING TO HAVE U-0.45 MAX. AND SHGC-0.40 MAX. ASSEMBLY RATINGS.
- F. SEE SPECIFICATIONS FOR DOOR HARDWARE SCHEDULE.

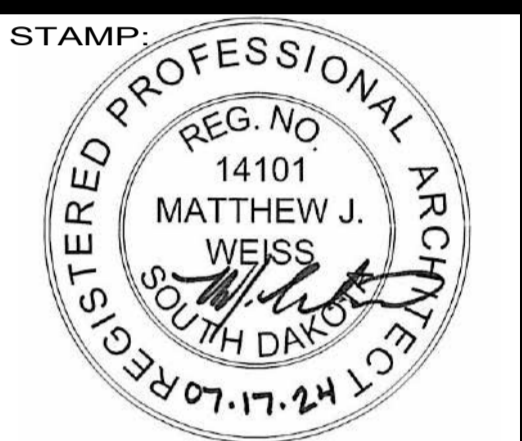
ROOM FINISH SCHEDULE									
ROOM NUMBER	ROOM NAME	FLOOR		WALL				CEILING	
		FIN	BASE	NORTH	EAST	SOUTH	WEST	FIN	HEIGHT
Not Placed									
103	MECH.								
110	Room								
MAIN FLOOR PLAN									
101	CLASSROOM	CONC-2	VB-1	PNT-1	PNT-1	PNT-2	PNT-1	GYP	VARRIES
102A	HALL	CONC-2	VB-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	9'-0"
102B	HALL	CONC-2	VB-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	9'-0"
103	MECH./ELEC.	CONC-2	VB-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	9'-0"
103	MECH.	CONC-2	VB-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	9'-0"
104	OFFICE	LVT-1	VB-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	9'-0"
105	MEN'S	EPOXY	EPOXY	FRP-1/FRP-2	FRP-1/FRP-2	FRP-1/FRP-2	FRP-1/FRP-2	ACT-1	9'-0"
106	WOMEN'S	EPOXY	EPOXY	FRP-1/FRP-2	FRP-1/FRP-2	FRP-1/FRP-2	FRP-1/FRP-2	ACT-1	9'-0"
107	STAIR	LVT-1	---	MTL-1	---	MTL-1	MTL-1	GYP	9'-0"
108	SHOW AREA	CONC-1	---	MTL-1/PLY-1	PLY-1	PLY-1	PLY-1	OPEN	VARRIES
MEZZANINE									
201	VIEWING PLATFORM	LVT-1	---	MTL-1	MTL-1	MTL-1	MTL-1	OPEN	VARRIES



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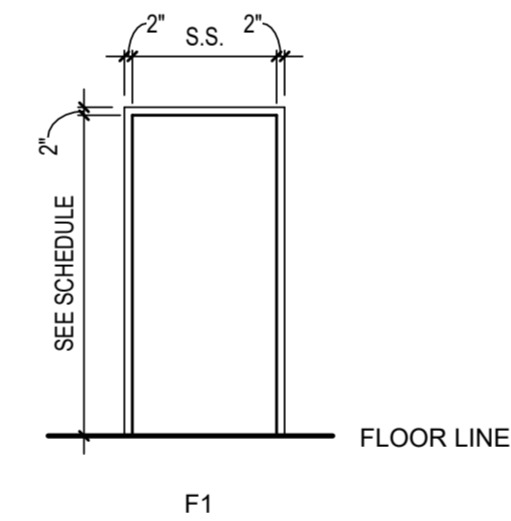
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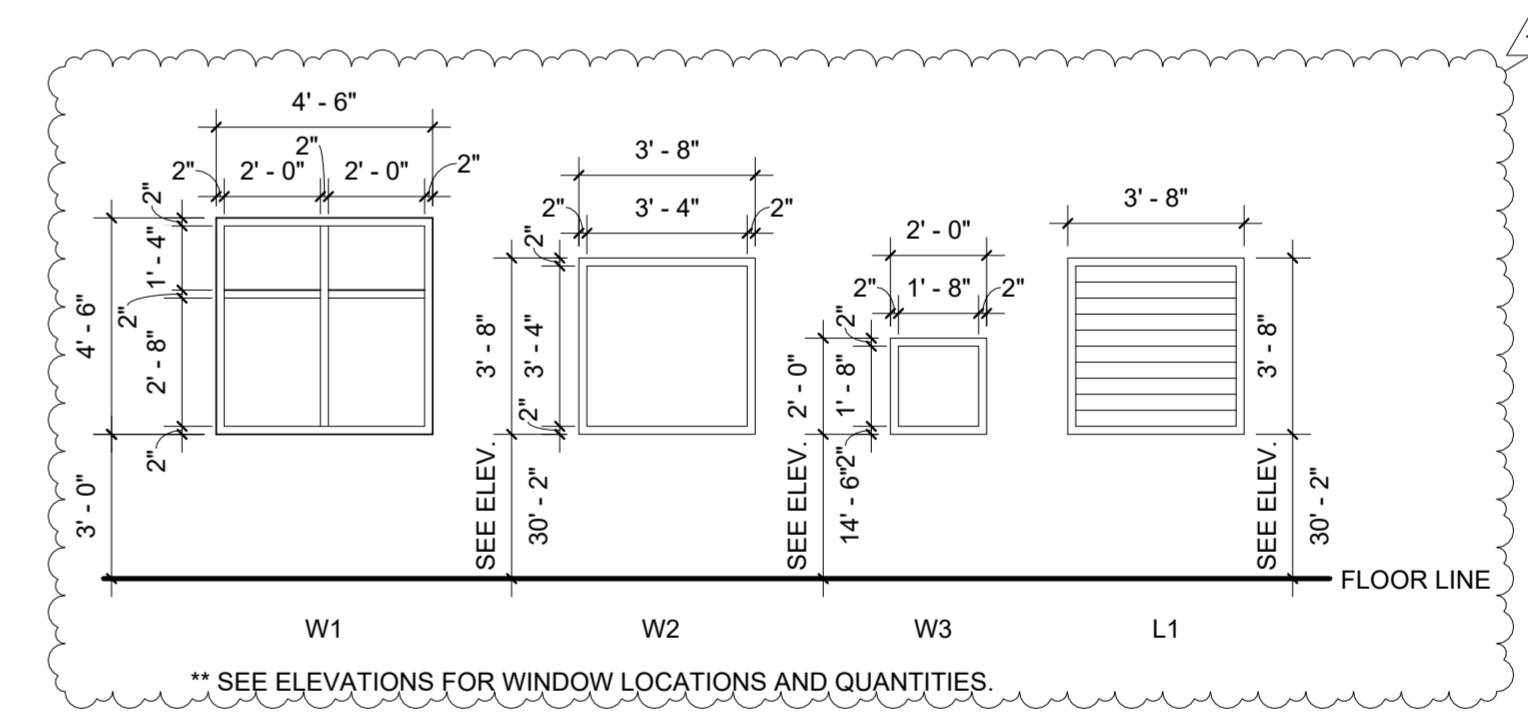


REVISIONS:
NO. DESCRIPTION: Addendum #1
DATE: 8/6/24

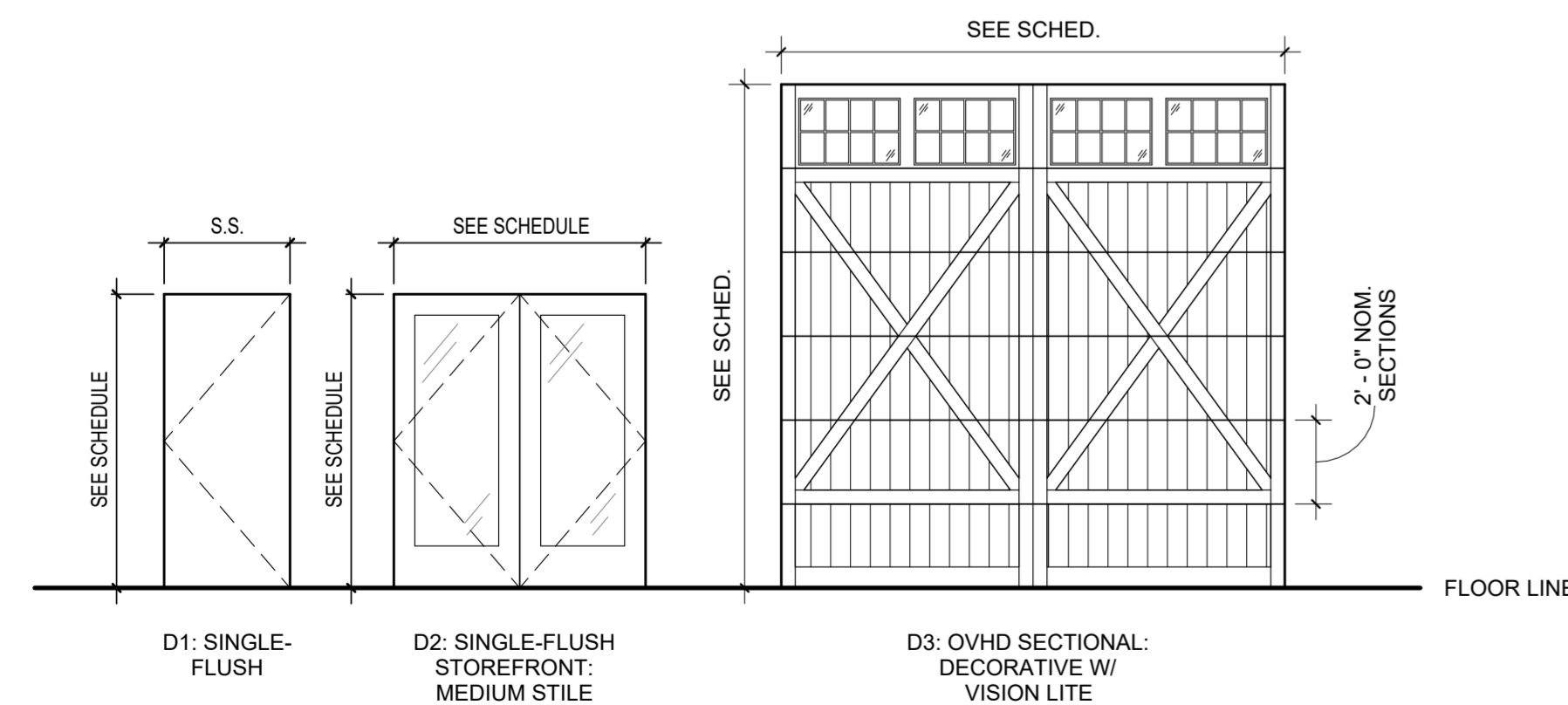
INTERIOR FINISH SCHEDULE			
CODE	DESCRIPTION	COLOR & MATERIAL SPECIFICATIONS	MANUFACTURER/SUPPLIER
ACT-1	2X2 ACOUSTICAL CEILING TILE	2X2, ASTRO CLIMAPLUS, EDGE DETAIL: SLT; DONN DX/DXL	USG
CONC-1	CONCRETE	BRUSHED FINISH	---
CONC-2	CONCRETE	POLISHED CONCRETE, LEVEL 3	---
EPOXY	EPOXY FLOOR COVERING W/ 6" COVE BASE	FOGGY MORNING - DECORATIVE RESINOUS FLOORING	SHERWIN WILLIAMS
FRP-1	FIBER-REINFORCED PLASTIC PANEL	FEATHER 0238	INPRO
FRP-2	FIBER-REINFORCED PLASTIC PANEL	PEBBLE GRAY 0387	INPRO
LVT-1	LUXURY VINYL TILE	PARK CITY, PEUS 11204 QU 36"x36"	TARKETT
PL-1	HIGH-PRESSURE LAMINATE	FENIX J0754 BLU FES	FORMICA
PLY-1	SMOOTH FINISH PLYWOOD	3/4" THICK, 4'-0" FROM AFF	---
PNT-1	PAINT	SATIN FINISH, ORANGE PEAL TEXTURE, WILLOW SPRINGS PPG 1007-1	PPG PAINTS
PNT-2	PAINT	SATIN FINISH, ORANGE PEAL TEXTURE, BARK	PPG PAINTS
PNT-3	PAINT, ALKYD FOR METAL SUBSTRATES	SATIN FINISH, SOLITARY STATE, PPG1009-4	PPG PAINTS
SS-1	SOLID SURFACE WINDOW SILLS	EVERFORM TAR COLLECTION, LUNA CONCRETE	FORMICA
VB-1	VINYL BASE	63 BURNT UMBER B	JOHNSONITE



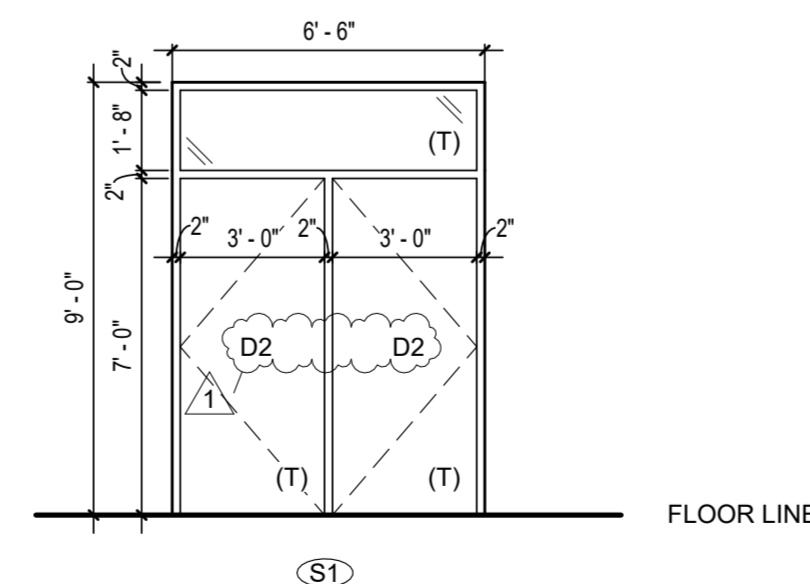
2 FRAME ELEVATIONS
1/4" = 1'-0"



3 WINDOW ELEVATIONS
1/4" = 1'-0"



1 DOOR ELEVATIONS
1/4" = 1'-0"



4 STOREFRONT ELEVATIONS
1/4" = 1'-0"

SHEET NAME:
SCHEDULES & DOOR ELEVATIONS

FULL-SCALE: 22x34
HALF-SCALE: 11x17
DRAWING MAY NOT BE PRINTED TO SCALE

PROJECT NO.
OSE#: M2319-10X
SD STATE FAIR

LIVESTOCK PLAZA/SHEEP BARN

HURON, SD

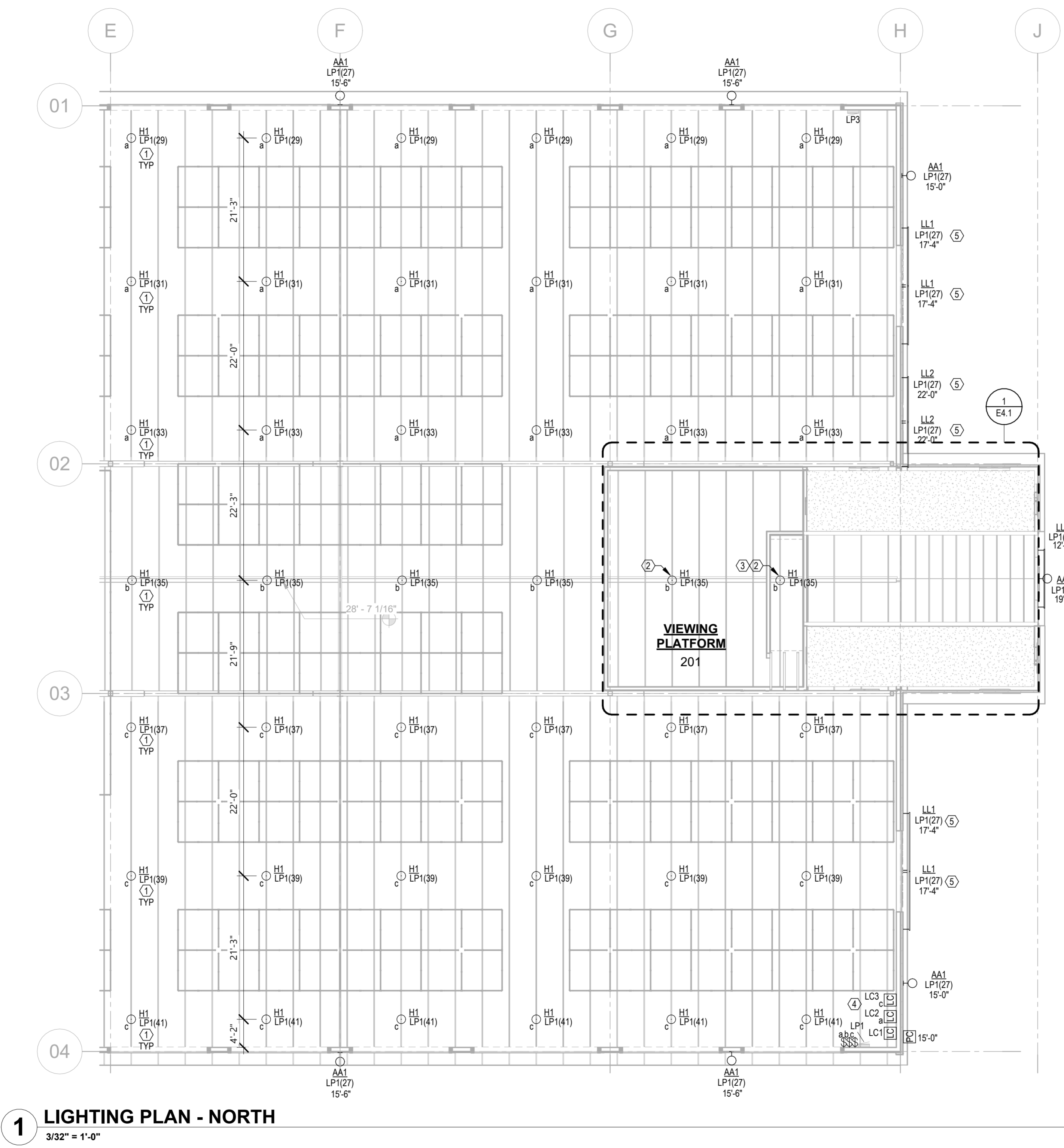
PROJECT MANAGER:
NICK KUMMER

DATE:
07.17.2024

SHEET:

A7.1

DATE PRINTED: 7/26/2024 2:37:40 PM

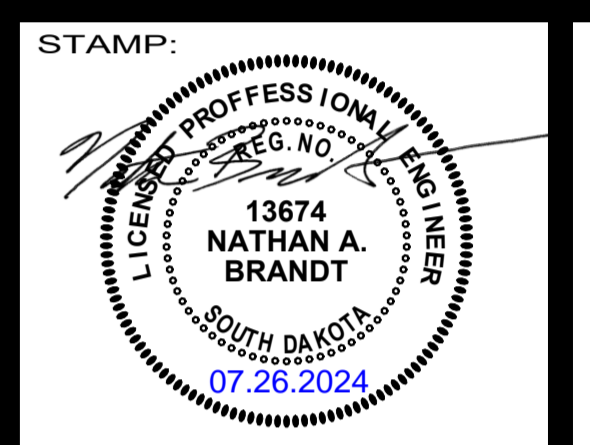


1 LIGHTING PLAN - NORTH
3/32" = 1'-0"

- Ⓔ LIGHTING PLAN KEYNOTES**
- 1 MOUNT TYPE H1 LUMINAIRES TO STRUCTURE AND SUSPEND SO BOTTOM OF LUMINAIRE IS 15'-0" AFF.
 - 2 INSTALL HIGHBAY LIGHTING OVER MEZZANINE SUCH THAT THE BOTTOM OF FIXTURE IS LEVEL WITH OTHER H1 LUMINAIRES.
 - 3 INSTALL HIGHBAY LUMINAIRE ABOVE STAIRS.
 - 4 LUMINAIRES ON SWITCH SYSTEM 'a' AND 'c' SHALL BE CIRCUITED THROUGH LIGHTING CONTACTORS. REFER TO LIGHTING DETAILS FOR WIRING INFORMATION.
 - 5 COORDINATE EXACT MOUNTING LOCATION AND AIM WITH BUILDING SIGNAGE. LOCATE ANY REQUIRED REMOTE DRIVERS IN AN ACCESSIBLE LOCATION IN THE MECHANICAL ROOM.



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NO. DESCRIPTION:	07.26.2024
1 Addendum 1	

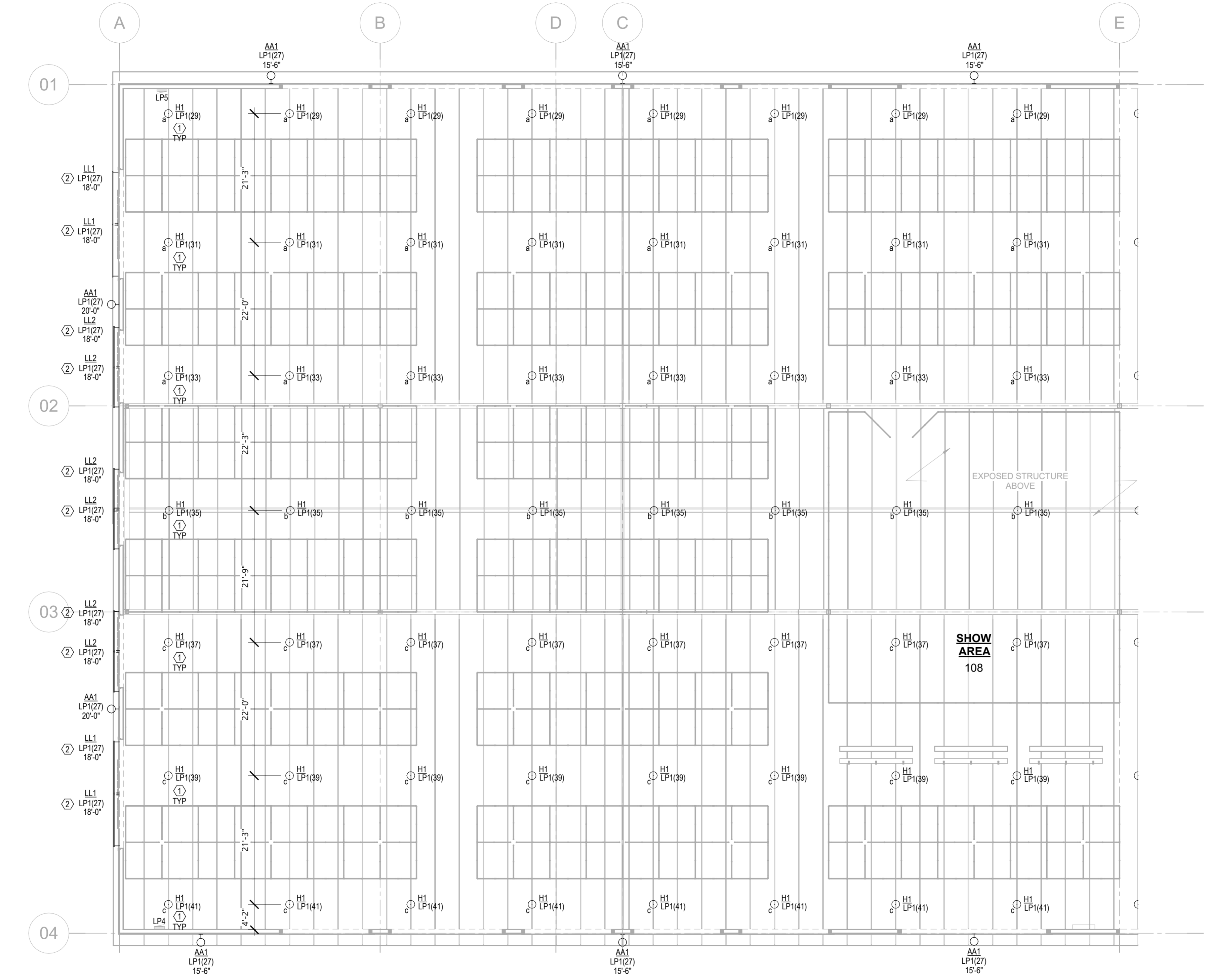
SHEET NAME:
LIGHTING PLAN - NORTH
 FULL-SCALE: 22x34
 HALF-SCALE: 11x17
 DRAWING MAY NOT BE PRINTED TO SCALE

PROJECT NO.
OSE#: M2319-10X
LIVESTOCK PLAZA/SHEEP BARN
 HURON, SD
 PROJECT MANAGER:
NATHAN BRANDT
 DATE:
07/19/2024
 SHEET:

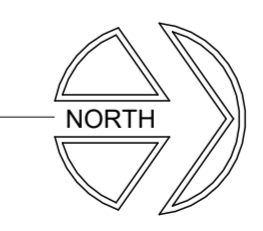
E1.3

LIGHTING PLAN KEYNOTES

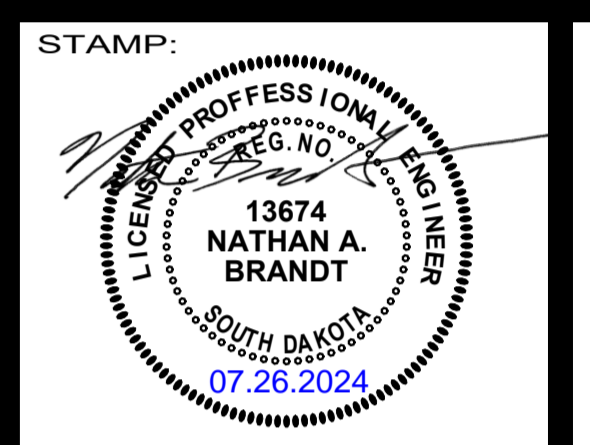
1. MOUNT TYPE H1 LUMINAIRES TO STRUCTURE AND SUSPEND SO BOTTOM OF LUMINAIRE IS 18'-0" AFF.
2. COORDINATE EXACT MOUNTING LOCATION AND AIM WITH BUILDING SIGNAGE. LOCATE ANY REQUIRED REMOTE DRIVERS ON THE INTERIOR SIDE OF THE WALL DIRECTLY BEHIND FIXTURE.



1 LIGHTING PLAN - SOUTH
3/32" = 1'-0"



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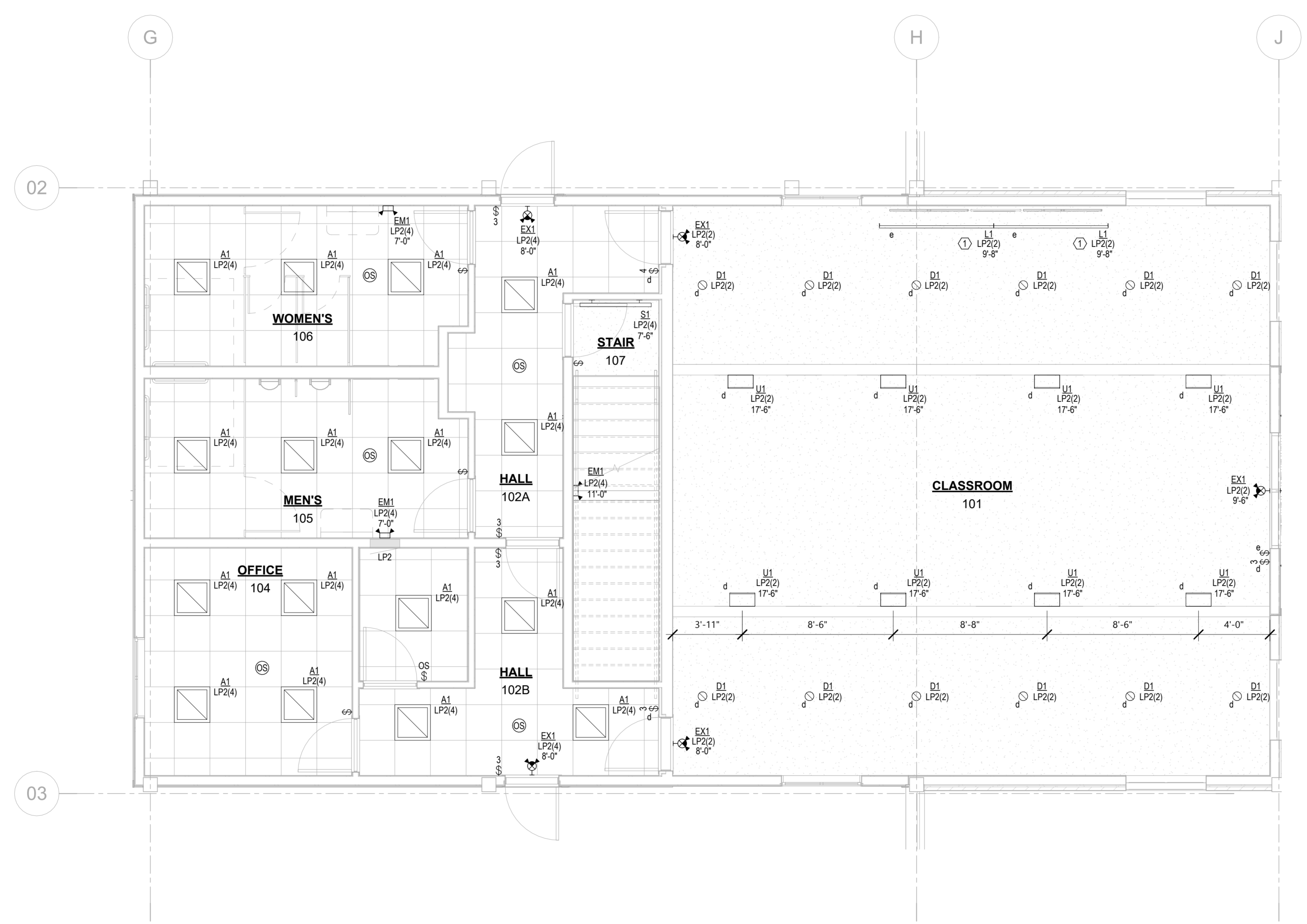


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NO. DESCRIPTION:	07.26.2024
1 Addendum 1	

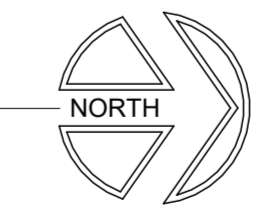
SHEET NAME:
LIGHTING PLAN - SOUTH
PROJECT NO.
OSE#: M2319-10X
PROJECT MANAGER:
NATHAN BRANDT
DATE:
07/19/2024
SHEET:
E1.4

FULL-SCALE: 22x34
HALF-SCALE: 11x17
DRAWING MAY NOT BE PRINTED TO SCALE

CLASSROOM LIGHTING PLAN KEYNOTES
 1 COORDINATE EXACT MOUNTING LOCATION AND AIM WITH BUILDING SIGNAGE. LOCATE ANY REQUIRED REMOTE DRIVERS IN AN ACCESSIBLE LOCATION IN THE MECHANICAL ROOM.



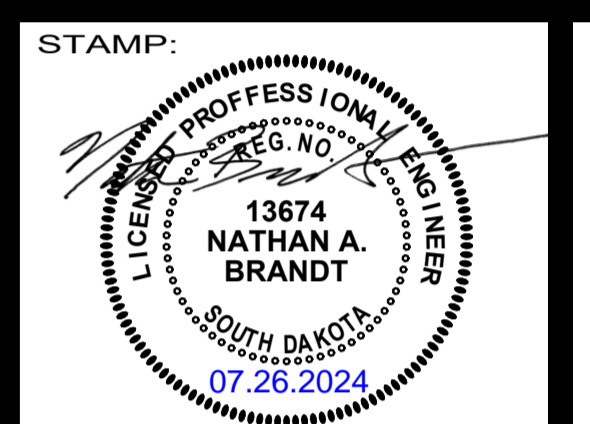
1 LIGHTING PLAN - CLASSROOM
 1/4" = 1'-0"



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REVISIONS:
 NO. DESCRIPTION: 1 Addendum 1
 DATE: 07.26.2024

SHEET NAME:
LIGHTING PLAN - CLASSROOM

FULL-SCALE: 22x34
 HALF-SCALE: 11x17
 DRAWING MAY NOT BE PRINTED TO SCALE

PROJECT NO.
 OSE#: M2319-10X

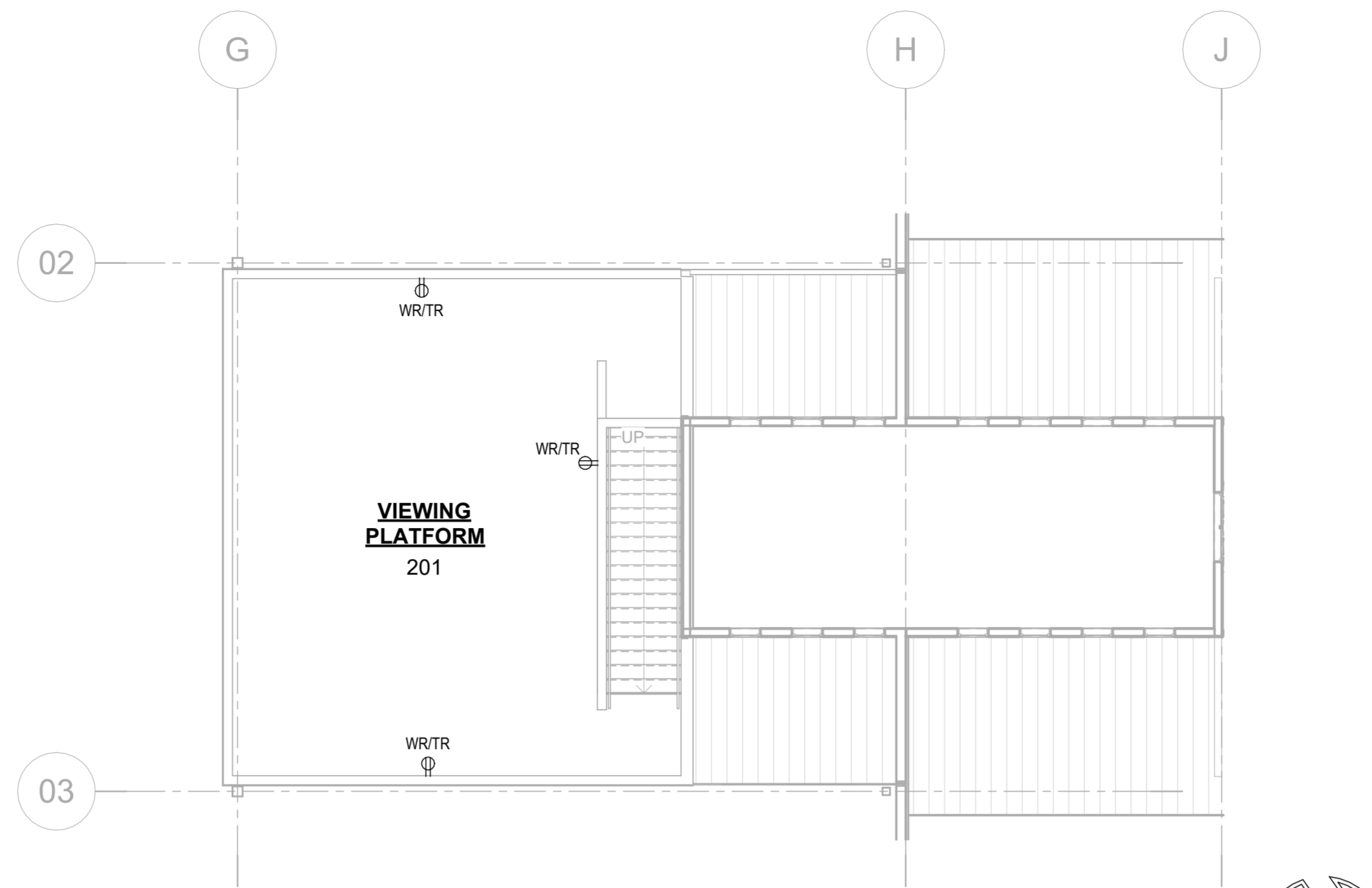
LIVESTOCK PLAZA/SHEEP BARN
 HURON, SD

PROJECT MANAGER:
 NATHAN BRANDT

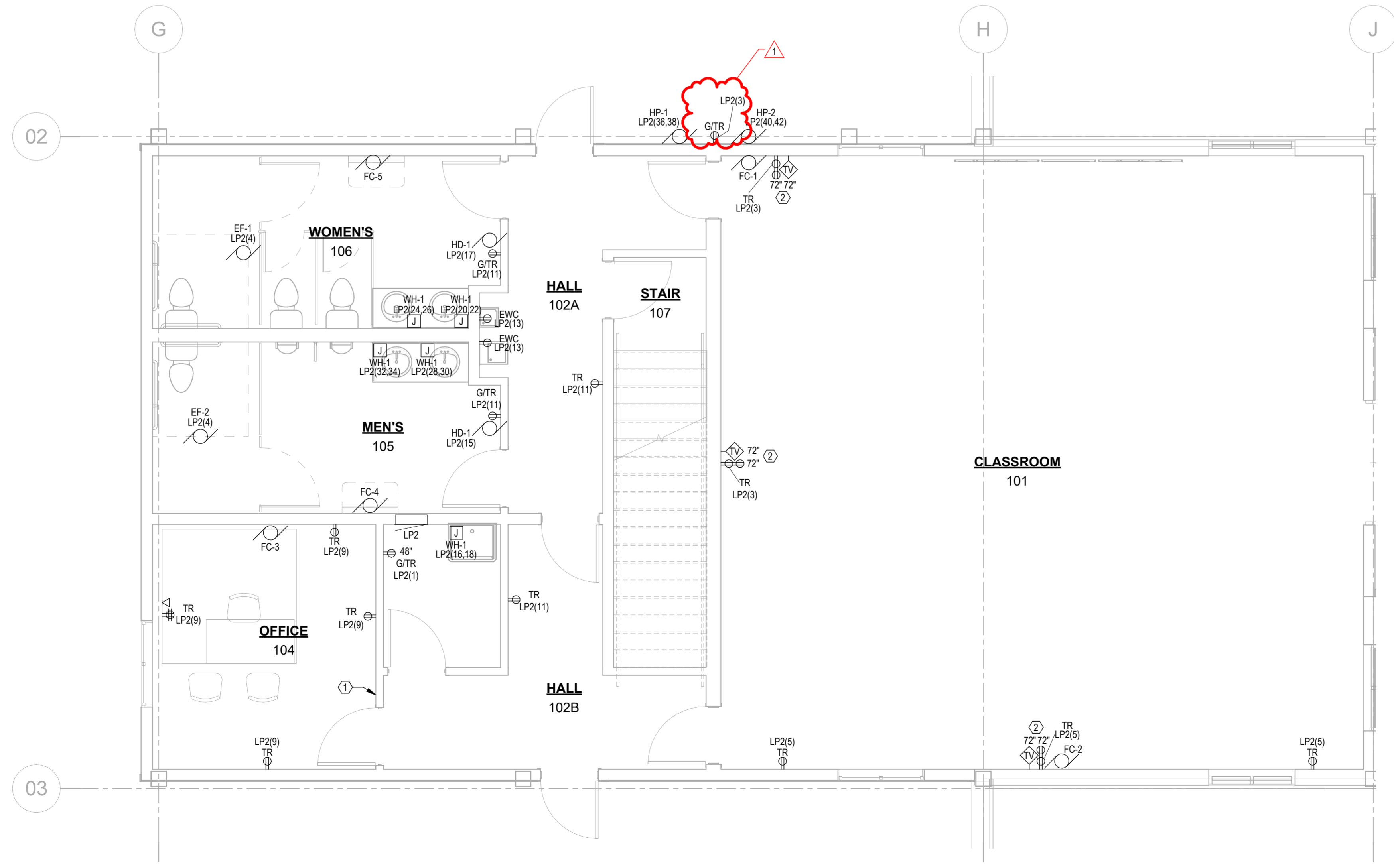
DATE:
 07/19/2024

SHEET:
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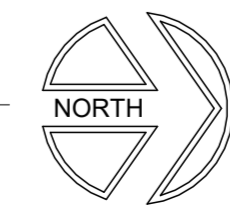
DATE PRINTED: 7/26/2024 2:37:51 PM



2 ELECTRICAL PLAN - MEZZANINE
1/8" = 1'-0"



1 ELECTRICAL PLAN - CLASSROOM
1/4" = 1'-0"



CLASSROOM POWER PLAN KEYNOTES

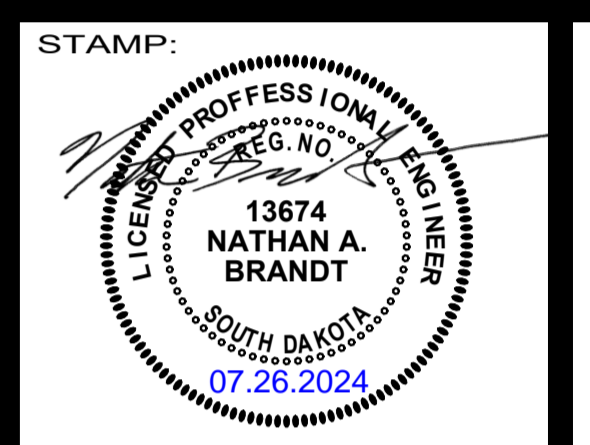
1. INSTALL BARN CEILING FAN CONTROLLERS ON THIS WALL, SIX INCHES FROM LIGHT SWITCH. COORDINATE EXACT LOCATION WITH OWNER.
2. COORDINATE EXACT LOCATION AND ELEVATION FOR TV POWER AND DATA OUTLETS WITH OWNER PRIOR TO STARTING ROUGH-IN. PROVIDE EMPTY BOX AND CONDUIT STUBBED UP ABOVE CEILING IN HALL 102A OR 102B FOR TV PROVIDER.



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1 Addendum 1 07.26.2024

SHEET NAME:
ELECTRICAL PLAN - CLASSROOM

PROJECT NO.
OSE#: M2319-10X

LIVESTOCK PLAZA/SHEEP BARN
HURON, SD

PROJECT MANAGER:
NATHAN BRANDT

DATE:
07/19/2024

SHEET:
E4.2

FULL-SCALE: 22x34
HALF-SCALE: 11x17
DRAWING MAY NOT BE PRINTED TO SCALE