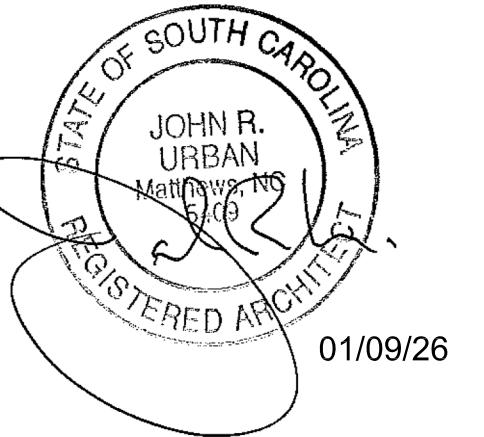


Seals:



SOSIDE TERMINAL HANGAR

BOX HANGAR BLDG 2
NEW CONSTRUCTION

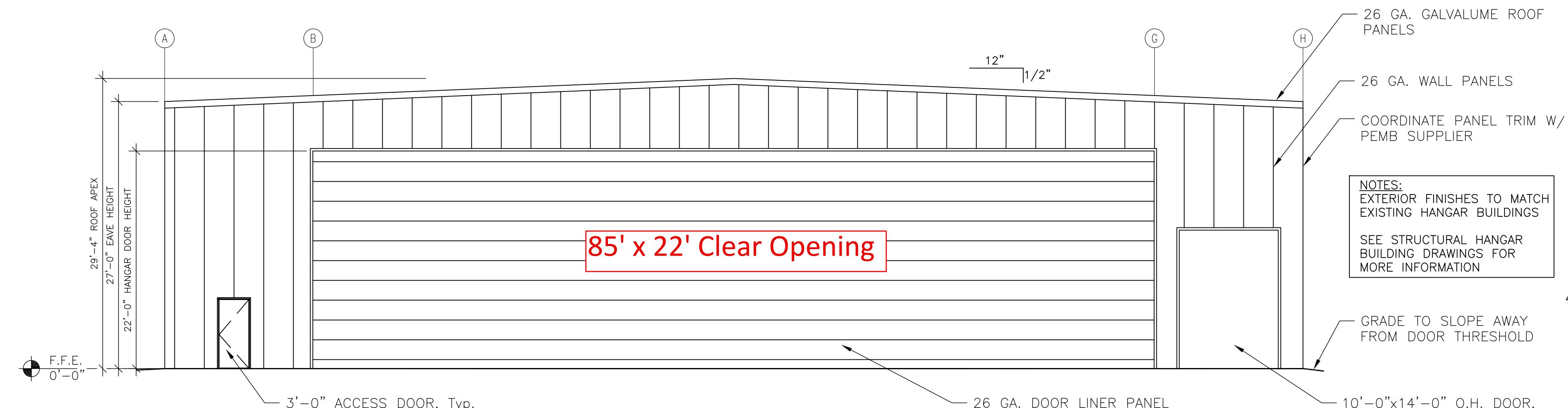
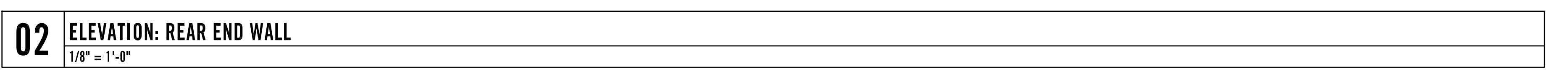
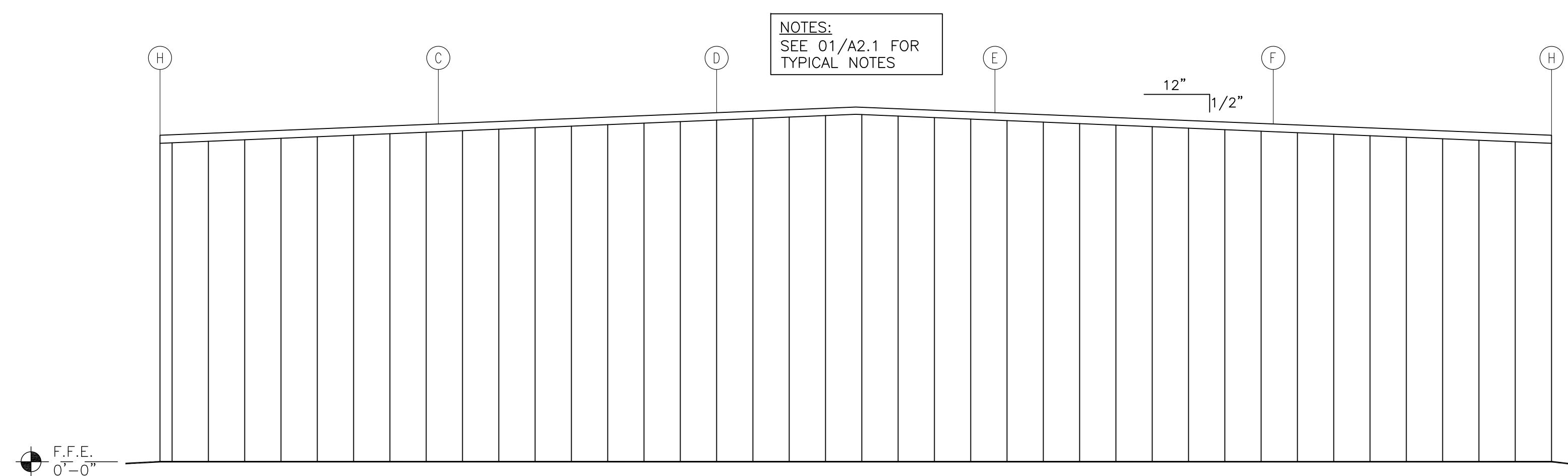
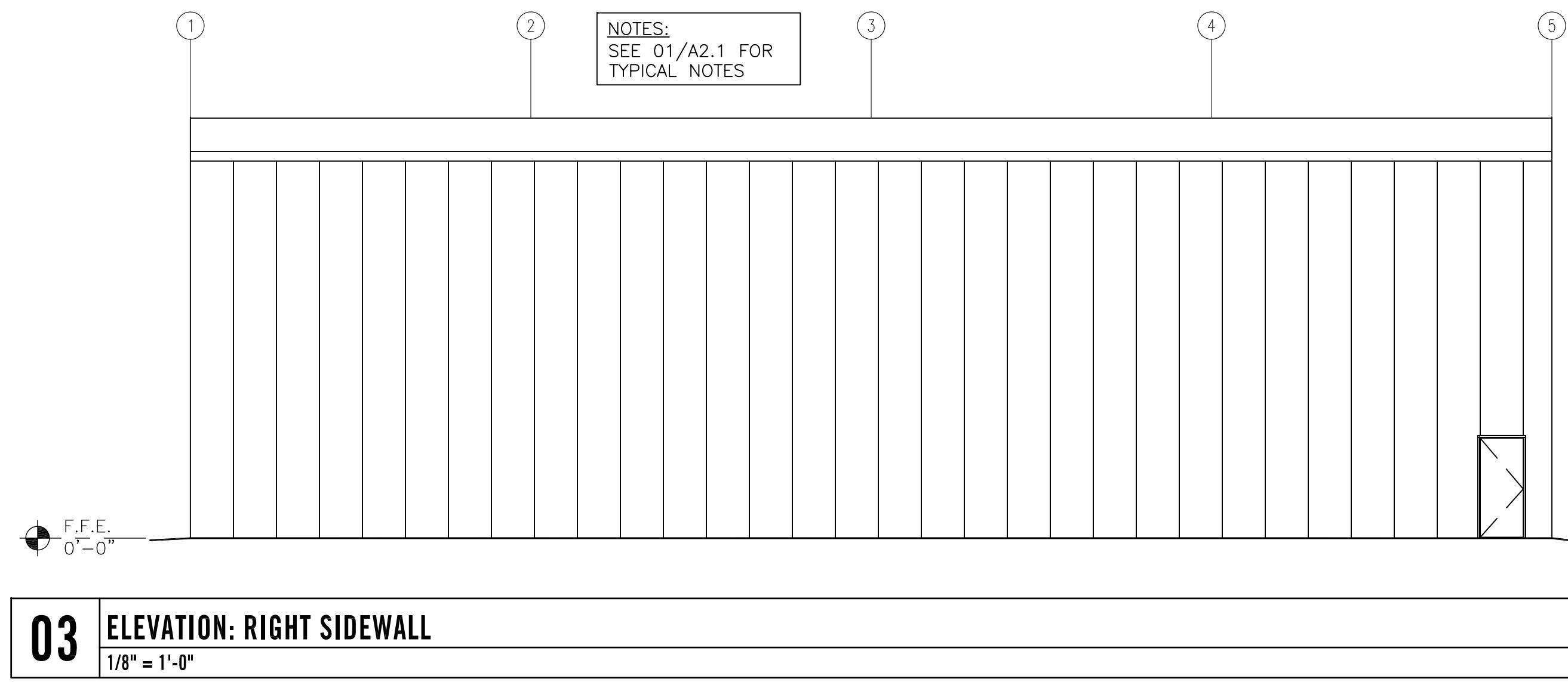
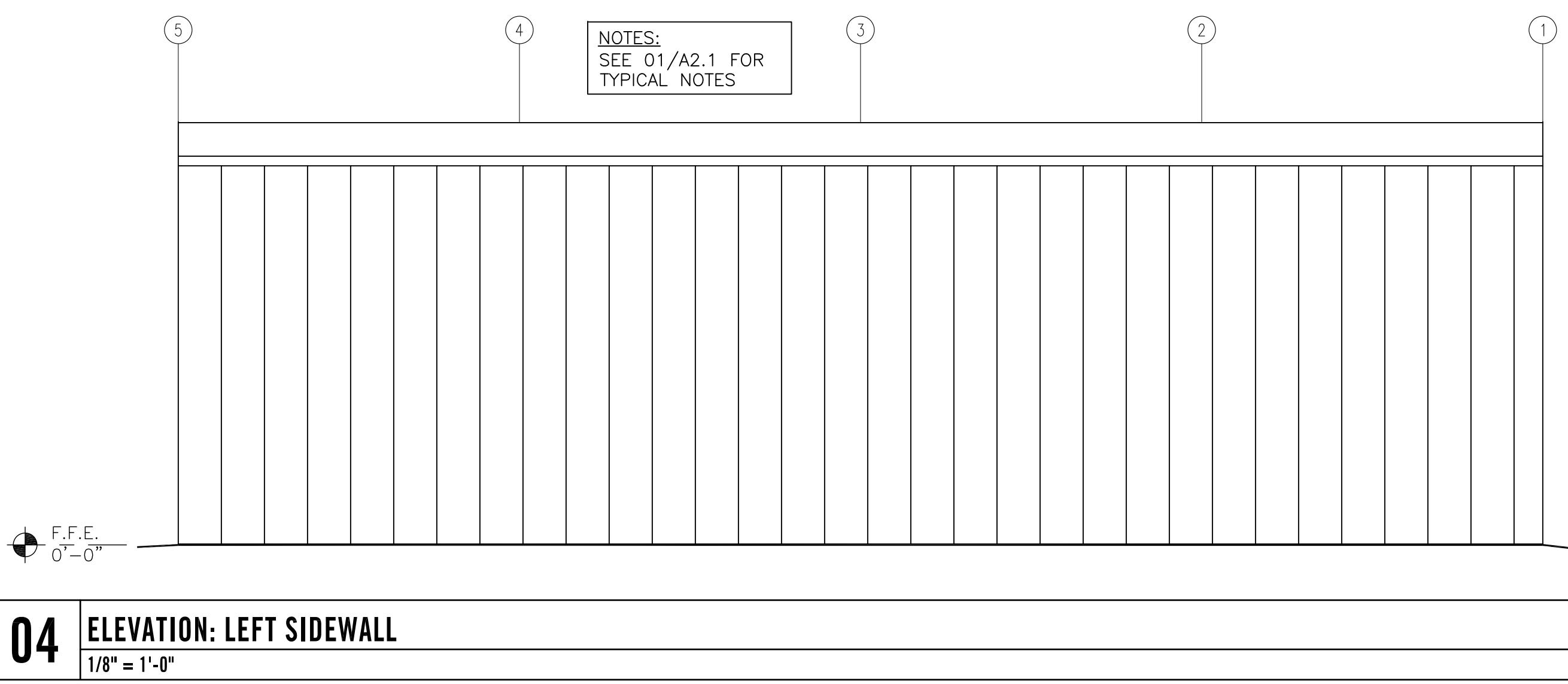
ROCKHILL / YORK COUNTY AIRPORT

510 AIRPORT ROAD
BOX HANGAR #2
ROCKHILL, SC 29732

Date:	DECEMBER 1, 2025
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ELEVATIONS

A2.1



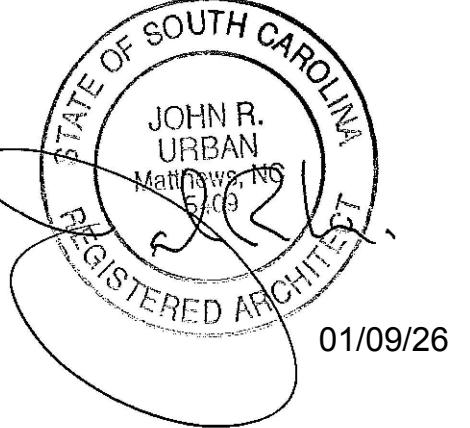
1/16" = 1'-0" WHEN 11x17"

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BOX HANGAR BLDG 2
NEW CONSTRUCTION

ROCKHILL / YORK COUNTY
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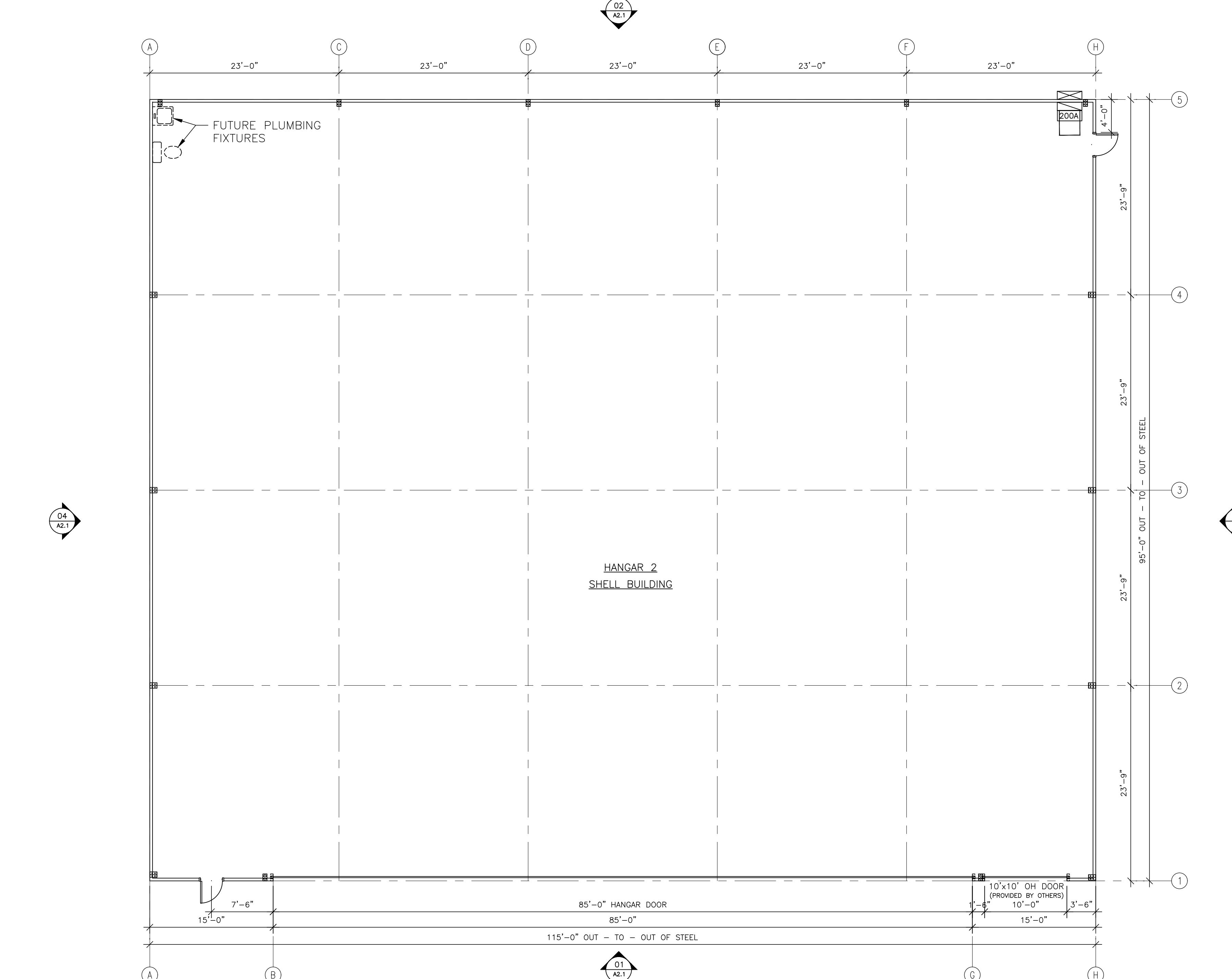
FLOORPLAN

A1.1

01 FLOOR PLAN

1/8" = 1'-0"

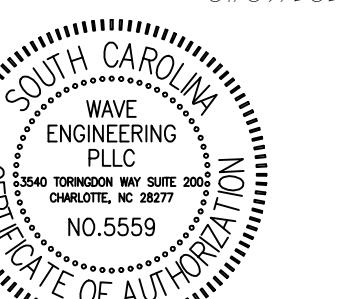
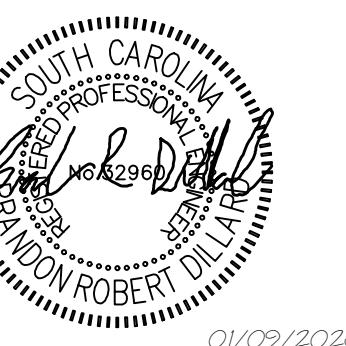
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ELECTRICAL LIGHTING PLAN

E1.1

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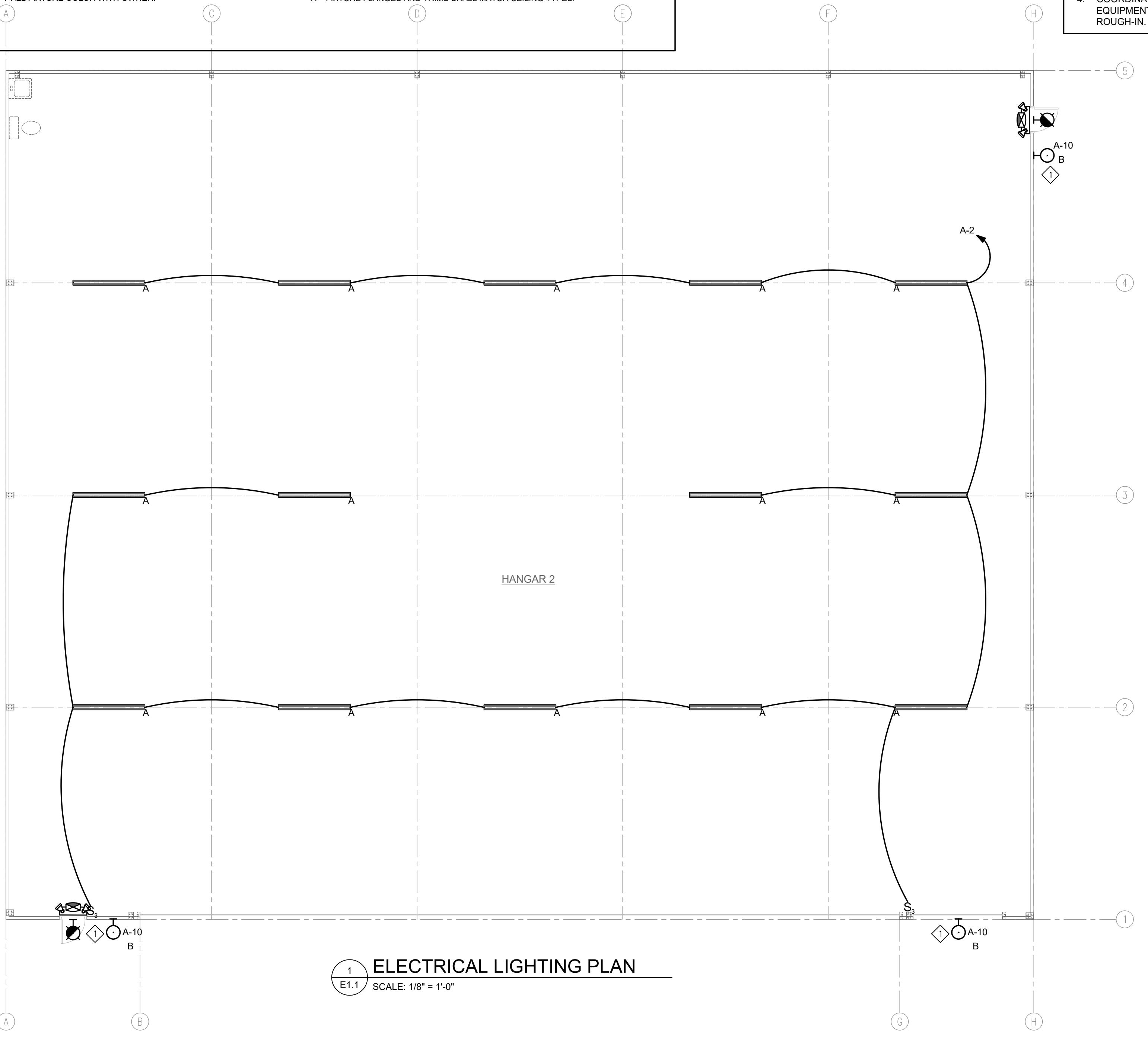
LIGHT FIXTURE SCHEDULE							
TYPE	MANUFACTURER	CATALOG #	LUMENS/LAMPS	DRIVER	WATTS	VOLTAGE	DESCRIPTION
A	TO BE SELECTED BY CONTRACTOR/APPROVED BY OWNER	LED, 4000K	LED DRIVER	50W MAX	MVOLT	120V	1X4 LED STRIP LIGHT. CABLE SUSPENDED @ 13' A.F.F.
B	TO BE SELECTED BY CONTRACTOR/APPROVED BY OWNER	LED, 4000K	LED DRIVER	100W MAX	MVOLT	120V	EXTERIOR WALL PACK WET LOCATION LISTED. VERIFY MOUNTING WITH ARCHITECTURAL ELEVATIONS.
(X)	TO BE SELECTED BY CONTRACTOR/APPROVED BY OWNER	LED	ELECTRONIC	2.5W/FACE	120V	120V	LED EDGE LIT EXIT SIGN WITH SELF-CONTAINED POWER PACK FOR 90MIN FUNCTION. NICAD BATTERY & RED LETTERS. (VERIFY LETTER COLOR WITH ARCH/INTERIORS) PROVIDE 2 AT EACH LOCATION. (ONE FOR LOW LEVEL EGRESS LIGHTING).
(E)	TO BE SELECTED BY CONTRACTOR/APPROVED BY OWNER	2-1.8W LED	ELECTRONIC	10W	120V	120V	WALL MOUNTED SELF CONTAINED EMERGENCY LIGHT POLYCARBONATE HOUSING WITH SELF-CONTAINED POWER PACK FOR 90MIN. OPERATION. (VERIFY COLOR WITH ARCH/INTERIORS)
(S)	TO BE SELECTED BY CONTRACTOR/APPROVED BY OWNER	2-1.8W LED	ELECTRONIC	10W	120V	120V	EXTERIOR WALL MOUNTED SELF CONTAINED EMERGENCY REMOTE HEADS. WITH 90 MINUTE BATTERY BACK UP. MOUNT AT 10'-0" A.F.F. (VERIFY COLOR WITH ARCH/INTERIORS)

Fixture Notes:

1. SUBSTITUTIONS MUST BE EQUAL IN CONSTRUCTION, FINISH, ENERGY USAGE AND PHOTOMETRY. ALL SUBSTITUTIONS SHALL BE SUBMITTED TO THE ENGINEER, WITH CHECKLIST AND PHOTOMETRY. THE ENGINEER MUST RECEIVE THESE SUBSTITUTIONS APPROVED BY THE OWNER AND APPROVED BY CONTRACTOR PRIOR TO BID. SUBSTITUTE FIXTURES SHALL BE LISTED SEPARATELY AND UNIT PRICED AT TIME OF BID. SO THAT THE ENGINEER AND OWNER CAN MAKE AN INFORMED DECISION. NO SUBSTITUTIONS WILL BE CONSIDERED AFTER THE 10 DAY PRIOR BID PROCESS ENDED.

2. SEE ARCHITECTURAL REFLECTED CEILING PLAN FOR EXACT FIXTURE LOCATIONS.
3. ALIGN ALL HORIZONTAL LUMINAIRES SO THAT THE LIGHT SOURCES ARE ALIGNED IN THE SAME DIRECTION.
4. GC TO VERIFY ALL FIXTURE COLOR WITH OWNER.

5. SUSPEND ALL FOUR CORNERS WITH WIRE TO STRUCTURE. DO NOT ALLOW GRID ALONE TO SUPPORT FIXTURE.
6. WHERE FIXTURE IS INDICATED AS EMERGENCY PROVIDE AN 1100 LUMEN INVERTER BATTERY PACK.
7. FIXTURE FLANGES AND TRIMS SHALL MATCH CEILING TYPES.



KEYED NOTES THIS SHEET

1. EXTERIOR LIGHTING TO BE CONNECTED TO CIRCUIT AS SHOWN ON PLANS AND CONTROLLED VIA PHOTOCELL. PHOTOCELL TO BE LOCATED ON THE NORTH SIDE OF THE BUILDING IN A NON-OBSTRUCTED LOCATION ON THE ROOF. DO NOT FACE THE PHOTOCELL INTO MIDDAY SUN. IF THE PHOTO CONTROL IS INSTALLED ON THE SOUTH SIDE OF THE BUILDING, FACE THE PHOTOCELL EAST, WEST OR POINT TOWARDS THE GROUND.
2. EMERGENCY ILLUMINATION SHALL INCLUDE ALL REQUIRED MEANS OF EGRESS LIGHTING, ILLUMINATED EXIT SIGNS, AND ALL OTHER LIGHTS SPECIFIED AS NECESSARY TO PROVIDE REQUIRED ILLUMINATION. EMERGENCY LIGHTING SYSTEMS SHALL BE DESIGNED AND INSTALLED SO THAT THE FAILURE OF ANY INDIVIDUAL LIGHTING ELEMENT, SUCH AS THE BURNING OUT OF A LAMP, CANNOT LEAVE IN TOTAL DARKNESS ANY SPACE THAT REQUIRES EMERGENCY ILLUMINATION. WHERE AN EMERGENCY SYSTEM IS INSTALLED, EMERGENCY ILLUMINATION SHALL BE PROVIDED IN THE AREA OF THE DISCONNECTING MEANS REQUIRED BY 225.31 AND 230-70, AS APPLICABLE, WHERE DISCONNECTING MEANS ARE INSTALLED INDOORS AS PER ARTICLE 700.16 OF THE 2020 NEC.
3. COORDINATE EXACT LOCATION OF LIGHTING FIXTURES AND CEILING HEIGHTS WITH ARCHITECTURAL PLANS.
4. COORDINATE EXACT LOCATION OF ALL LIGHT EQUIPMENT SWITCHES WITH TENANT PRIOR TO ROUGH-IN.

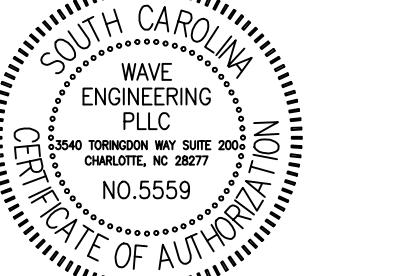
GENERAL NOTES THIS SHEET

1. THE POWER SUPPLY FOR MEANS OF EGRESS ILLUMINATION SHALL NORMALLY BE PROVIDED BY THE PREMISES ELECTRICAL SUPPLY PER SECTION 1008.3 OF THE 2021 IBC. IN THE EVENT OF A POWER FAILURE AN EMERGENCY ELECTRICAL SYSTEM SHALL AUTOMATICALLY ILLUMINATE AREAS AS REQUIRED BY SECTION 1008.3.1 THROUGH 1008.3.5 OF THE 2021 IBC.
2. EMERGENCY ILLUMINATION SHALL INCLUDE ALL REQUIRED MEANS OF EGRESS LIGHTING, ILLUMINATED EXIT SIGNS, AND ALL OTHER LIGHTS SPECIFIED AS NECESSARY TO PROVIDE REQUIRED ILLUMINATION. EMERGENCY LIGHTING SYSTEMS SHALL BE DESIGNED AND INSTALLED SO THAT THE FAILURE OF ANY INDIVIDUAL LIGHTING ELEMENT, SUCH AS THE BURNING OUT OF A LAMP, CANNOT LEAVE IN TOTAL DARKNESS ANY SPACE THAT REQUIRES EMERGENCY ILLUMINATION. WHERE AN EMERGENCY SYSTEM IS INSTALLED, EMERGENCY ILLUMINATION SHALL BE PROVIDED IN THE AREA OF THE DISCONNECTING MEANS REQUIRED BY 225.31 AND 230-70, AS APPLICABLE, WHERE DISCONNECTING MEANS ARE INSTALLED INDOORS AS PER ARTICLE 700.16 OF THE 2020 NEC.
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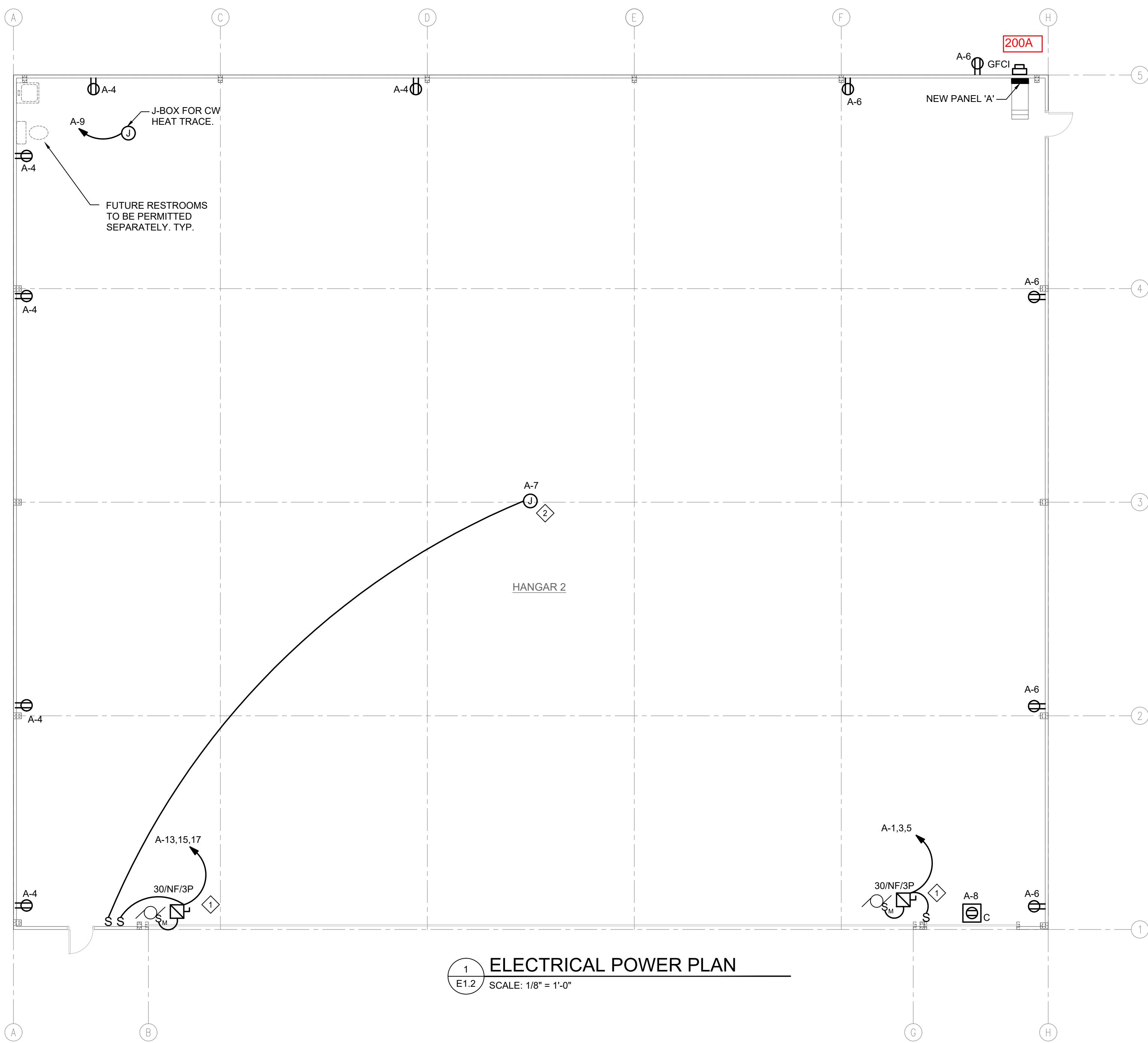
Seals:



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BOX HANGAR BLDG 2
NEW CONSTRUCTION
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ELECTRICAL POWER PLAN	
E1.2	
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 SHEET 2 EXISTING CONDITIONS PLAN
 SHEET 3 SITE PLAN
 SHEET 4 TURNING TEMPLATE PLAN
 SHEET 5 DRAINAGE PLAN
 SHEET 6 DRAINAGE AREA PLAN
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 SHEET 8 UTILITY PLAN
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 SHEET 11 LANDSCAPE PLAN
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 SHEET 15 DETAIL SHEET #2
 SHEET 16 DETAIL SHEET #3
 SHEET 17 DETAIL SHEET #4

"I HAVE PLACED MY SIGNATURE AND SEAL ON THE DESIGN DOCUMENTS SUBMITTED SIGNIFYING THAT I ACCEPT THE RESPONSIBILITY FOR THE DESIGN OF THE SYSTEM. FURTHER, I CERTIFY TO THE BEST OF MY KNOWLEDGE AND BELIEF THAT THE DESIGN IS CONSISTENT WITH THE REQUIREMENTS OF TITLE 48, CHAPTER 14 OF THE CODE OF LAWS OF SC, 1976 AS AMENDED, PURSUANT TO REGULATION 72-300 ET SEQ. (IF APPLICABLE), AND IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF SCR100000."

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 1012 SHIPPON LANE
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THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

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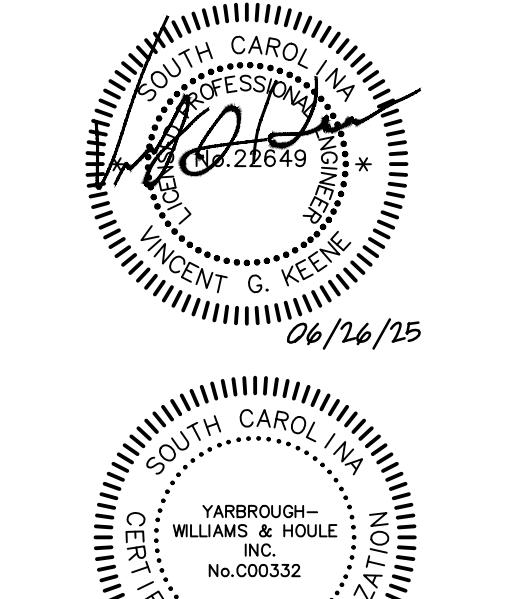
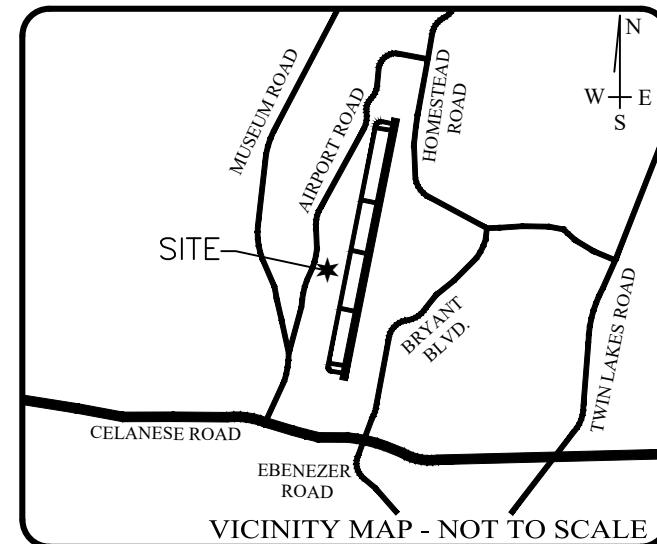
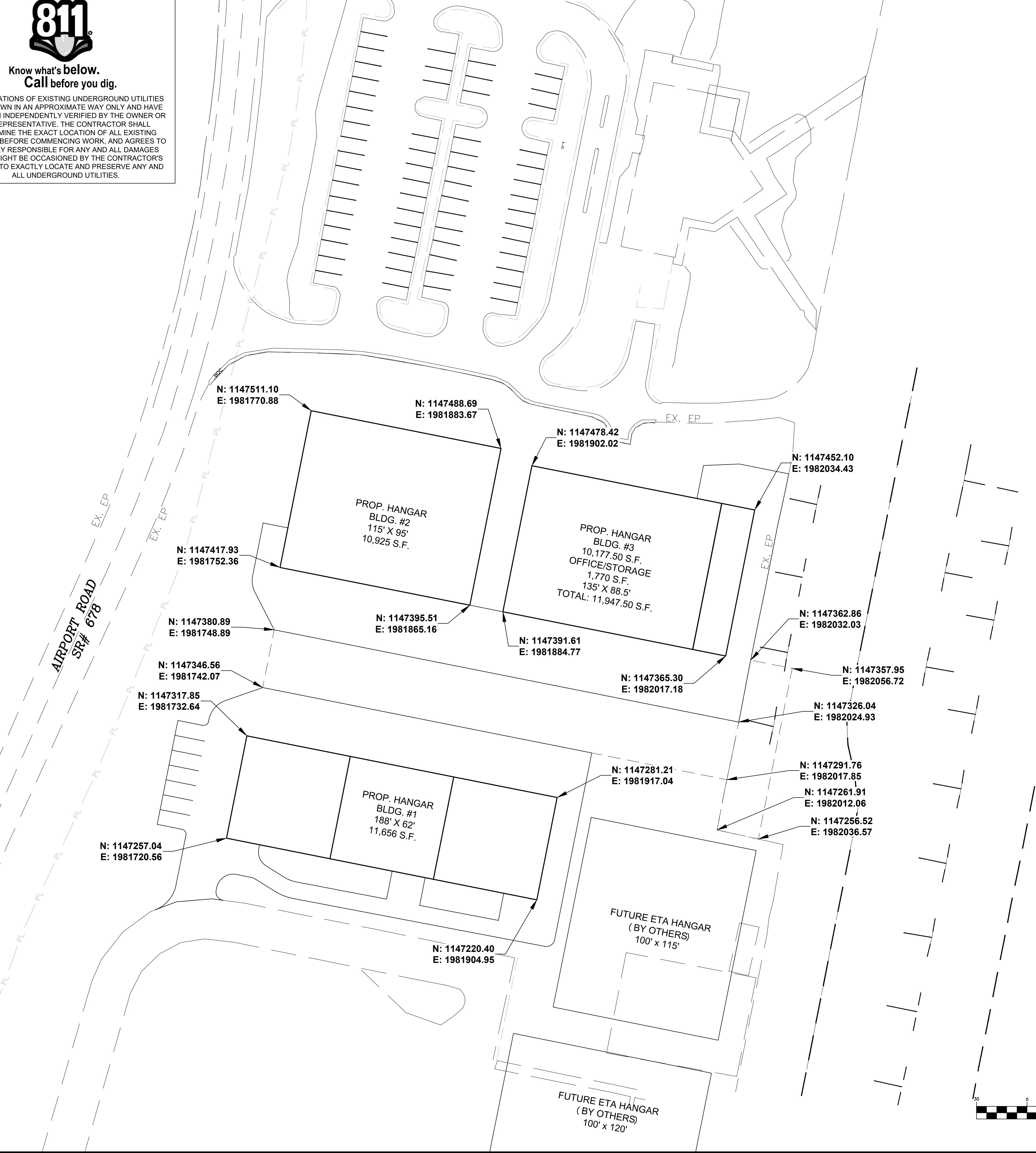
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APPROVED
 07/23/2015
 Project No.
 20250741



 YARBROUGH, WILLIAMS & HOULE, INC. <i>Planning o Surveying o Engineering</i> 730 Windsor Oak Court, P.O. Box 1198 Pineville, North Carolina, 28273-7000 704-566-1990; 704-566-0505(FAX)			
		RECEIVED PER ROCK HILL COUNCIL	REVISION
NO.	DATE		

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DATE	04/04/25
DRAWN BY	VCK
CHIEF SURVEYOR	VCK
VICK	VCK

GRAPHIC SCALE	
 (IN FEET) 1 inch = 30 ft.	
SHT 1	OF 17 SHTS

GRAPHIC SCALE	
 (IN FEET) 1 inch = 30 ft.	
SHT 1	OF 17 SHTS