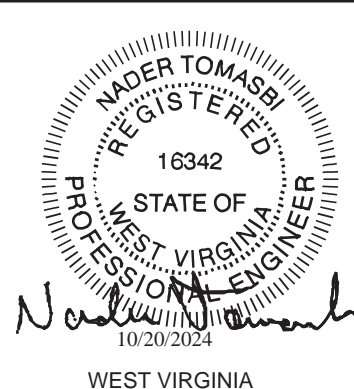
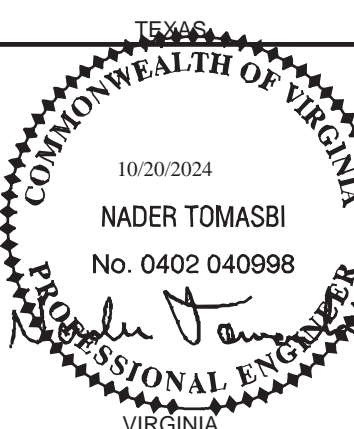
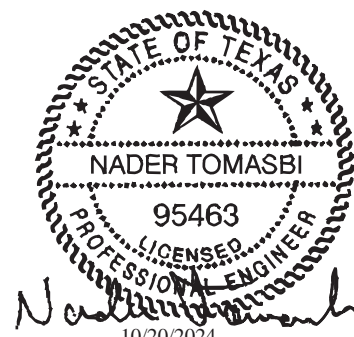
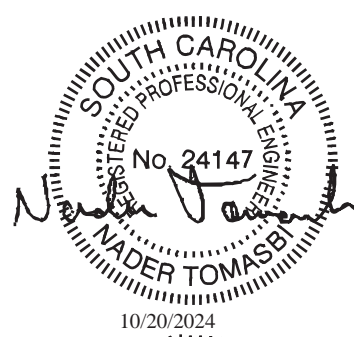
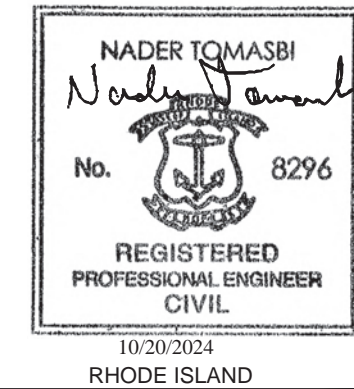
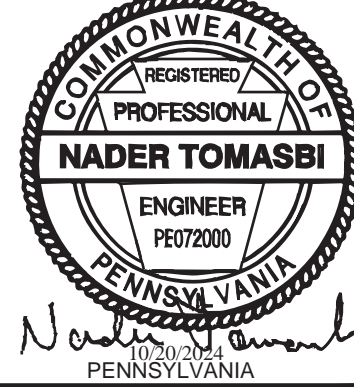
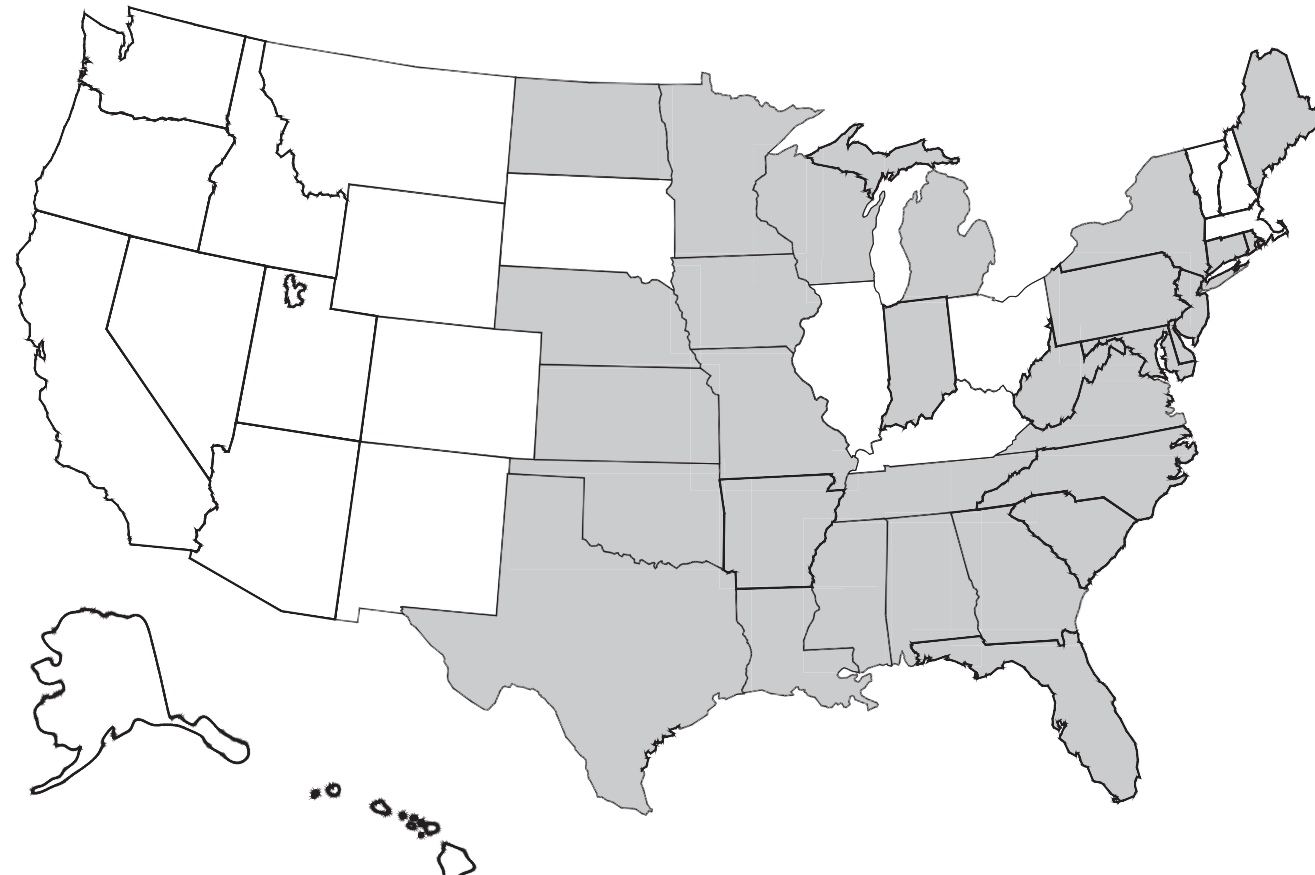




United Rentals
UR-1256-MW&EC-STOCK
12'x56' (11'-8" x 56'-0")
STOCK 2-OFC/1-RM
MODULAR OFFICE BUILDING

MID WEST (MW) & EAST COAST (EC)

(ALABAMA (AL), ARKANSAS (AR), CONNECTICUT (CT), DELAWARE (DE), FLORIDA (FL), GEORGIA (GA), INDIANA (IN), KANSAS (KS), MAINE (ME), MARYLAND (MD), MICHIGAN (MI), MINNESOTA (MN), MISSOURI (MO), MISSISSIPPI (MS), NEBRASKA (NE), NEW JERSEY (NJ), NEW YORK (NY), NORTH CAROLINA (NC), NORTH DAKOTA (ND), OKLAHOMA (OK), PENNSYLVANIA (PA), RHODE ISLAND (RI), SOUTH CAROLINA (SC), TENNESSEE (TN) TEXAS (TX), VIRGINIA (VA), WEST VIRGINIA (WV), WISCONSIN (WI)



DRAWING INDEX:

SHEET	DESCRIPTION
C1	COVER SHEET
C2	CODES / STRUCTURAL LOAD LIMITATIONS
A1	EXTERIOR ELEVATIONS
A2	FLOOR & LIFE SAFETY / EGRESS PLANS
A3	REFLECTED CEILING & ROOF PLANS
P1	PLUMBING PLAN & RISERS
EH1	ELEC & HVAC PLANS
X1	BUILDING CROSS SECTION & DETAILS
X2	STEEL SUB-FRAME PLAN & DETAILS
K1	KIP LOAD PLAN
FD1	FOUNDATION PLAN & DETAILS

I hereby certify this plan, specification, or report was prepared by me or under my direct supervision and that I am duly Licensed Professional Engineer under laws of State of Minnesota
Print Name: NADER TOMASBI
Signature: *Nader Tomasbi*
Date: 10/20/2024 License # 44093



R. JOHNSON
APPROVED
10 21 2024

APPROVED STATE OF GEORGIA INDUSTRIALIZED BUILDINGS PROGRAM	
CONST. TYPE:	V-B
OCCUPANCY:	B
FLOOR LL (PSF):	50
WIND VELOCITY (MPH):	160/124
SEISMIC DESIGN CATEGORY:	C
FIRE RATING OF EXT. WALLS:	0
PLAN NO.:	FSS-UR-1256-MW&EC
APPROVAL DATE:	10/21/2024

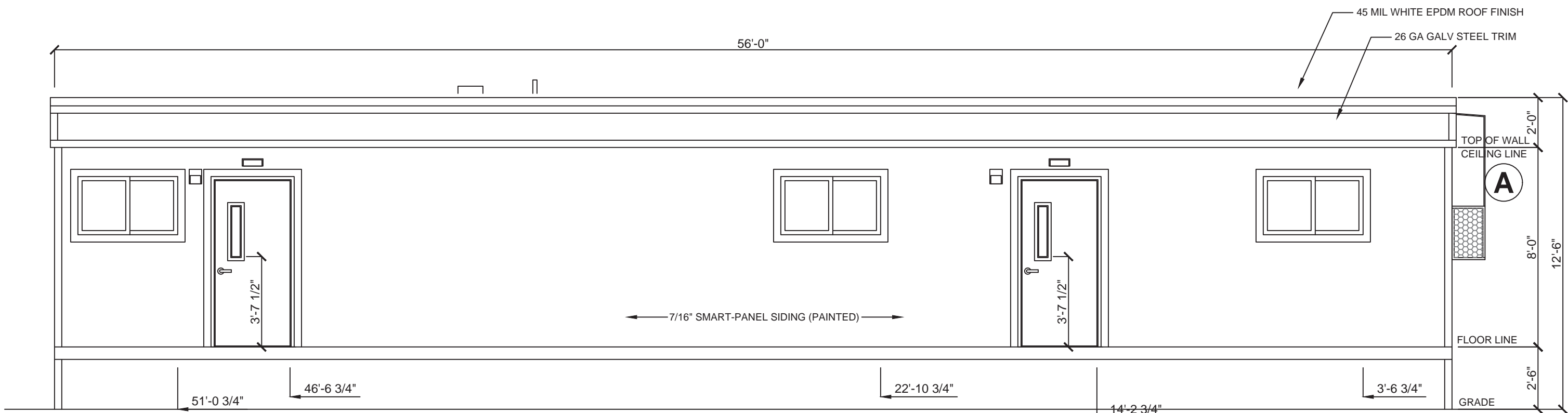
Reviewed By:
Robert A. Johnson
Robert A. Johnson
Florida Modular Plans Examiner
No. SMP - 0000029

LISTING AGENCY APPROVAL	
THESE PRINTS COMPLY WITH THE FLORIDA MANUFACTURED BUILDING ACT OF 1979 CONSTRUCTION CODE AND ADHERE TO THE FOLLOWING CRITERIA:	
CONST. TYPE:	V-B
OCCUPANCY:	R
FLOOR LL:	50/124
WIND VELOCITY:	160/124
FIRE RATING OF EXT. WALLS:	0
ALLOWABLE NO. OF FLOORS:	1
REMANUFACTURER:	FSSI
PLAN NO.:	FSS-UR-1256-MW&EC
APPROVAL DATE:	10/21/2024
HIGH VELOCITY HURRICANE ZONE:	NO

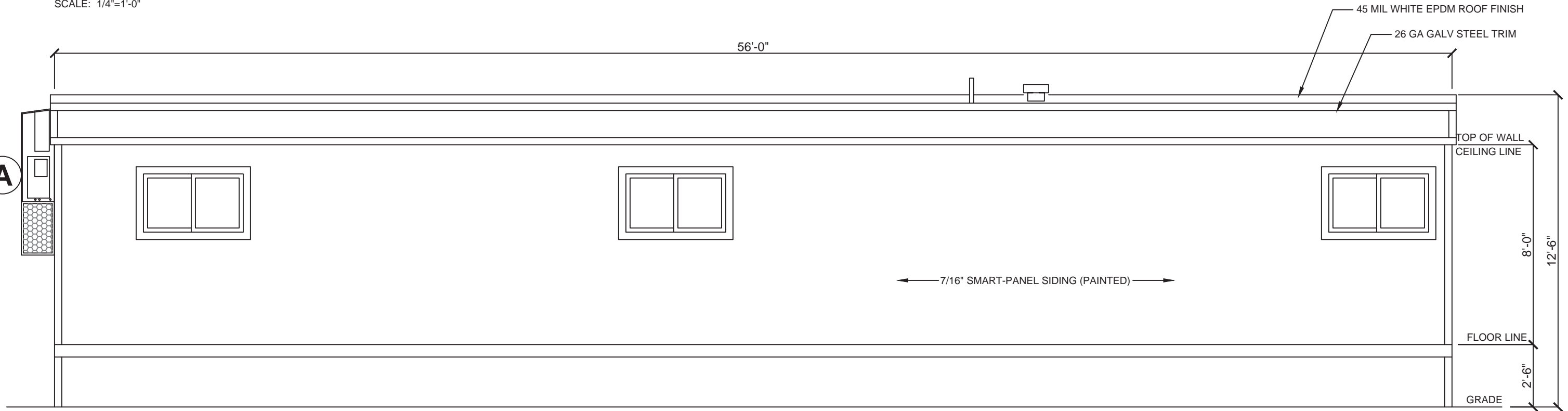
ALABAMA	ARKANSAS	CONNECTICUT	DELAWARE	FLORIDA	GEORGIA	INDIANA	KANSAS	LOUISIANA	MAINE
MARYLAND	MICHIGAN	MINNESOTA	MISSOURI	MISSISSIPPI	NEBRASKA	NEW JERSEY	NEW YORK	NORTH CAROLINA	NORTH DAKOTA

	UNITED RENTALS 100 FIRST STAMFORD PLACE - STE #700 STAMFORD, CT 06902 (912) 381-6297	
	FIRST STRING SPACE 892 RAILROAD AVENUE EAST DOUGLAS, GA 31535 (912) 384-7080	
	COVER SHEET	
	DATE: 9-13-2024 SCALE: NONE DRAWN BY: J.L.B.	MD SERIAL NO.: STOCK DRAWING NO.: FSS-2024-0010 STATE(S): AL,AR,CT,DE,FL,GA,IN,KS,LA,ME,MD,MI,MN,MO,MS,NE,NJ,NY,NC,ND,OK,PA,RI,SC,TN,TX,VA,WI,WV
FIRST STRING SPACE INC OUR STRENGTH IS TEAMWORK	REV. DATE BY DESCRIPTION	SHEET: C1
	N.T. NADER TOMASBI, P.E. CONSULTING ENGINEER 13103 W. LINEBAUGH AVE. SUITE 102 TAMPA, FL 33626 TEL: (813) 336-4930	R.E.G. ROBERT E. GREGG, R.A. REGISTERED ARCHITECT 1008 WOODRUFF AVE. CLEANWATER, FL 33766 PH: (574) 370-3419

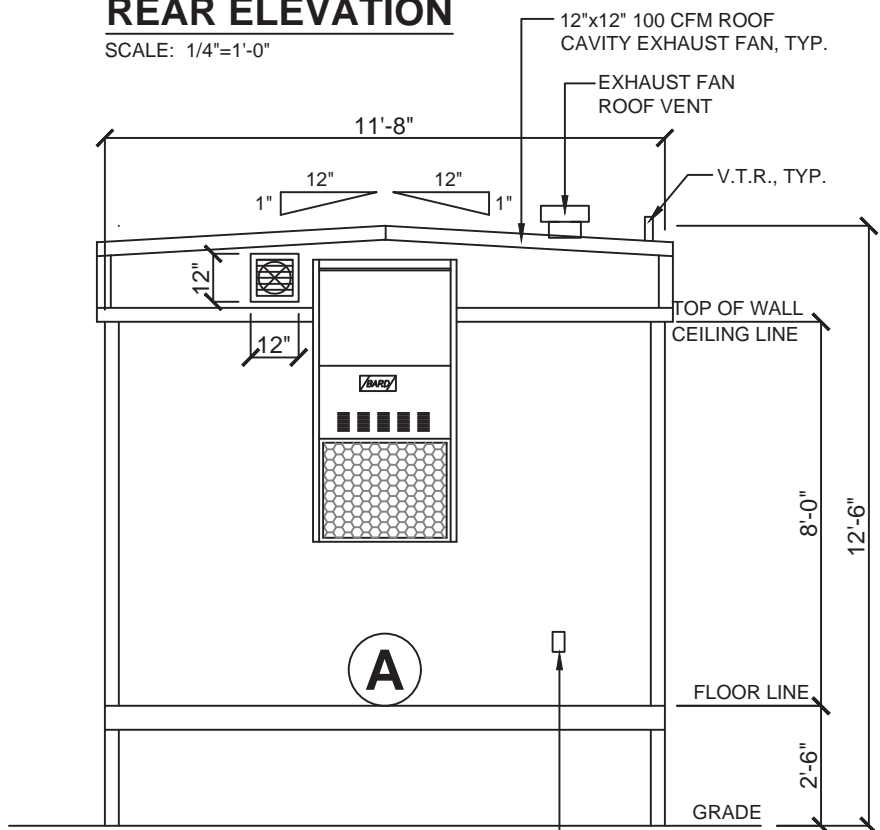
CODE SUMMARY:								SPECIAL CONDITIONS AND REQUIREMENTS:								ACCESSIBILITY NOTES:								GENERAL NOTES:								SITE INSTALLED ITEMS :							
STATE	BUILDING	FIRE / LIFE SAFETY	ELEC	MECH	PLUMB	ACCESS	ENERGY	STATE	BUILDING	FIRE / LIFE SAFETY	ELEC	MECH	PLUMB	ACCESS	ENERGY	STATE	BUILDING	FIRE / LIFE SAFETY	ELEC	MECH	PLUMB	ACCESS	ENERGY	STATE	BUILDING	FIRE / LIFE SAFETY	ELEC	MECH	PLUMB	ACCESS	ENERGY	STATE	BUILDING	FIRE / LIFE SAFETY	ELEC	MECH	PLUMB	ACCESS	ENERGY
ALABAMA	2021 IBC	2021 IFC	2020 NEC	2021 IMC	2021 IFC	2010 ADA STANDARDS	2021 IECC ASHRAE 90.1-2019 COMPLIANCE	1. ANY SITE ACCESS STRUCTURES MUST BE INDEPENDENT OF THE FACTORY BUILDING ELEMENTS THE ENTIRE BUILDING IS RE-EVALUATED BY THE LOCAL JURISDICTION. THE PRIMARY ENTRANCE MUST BE ACCESSIBLE. ALL BUILDING ELEMENTS MUST BE ACCESS																															



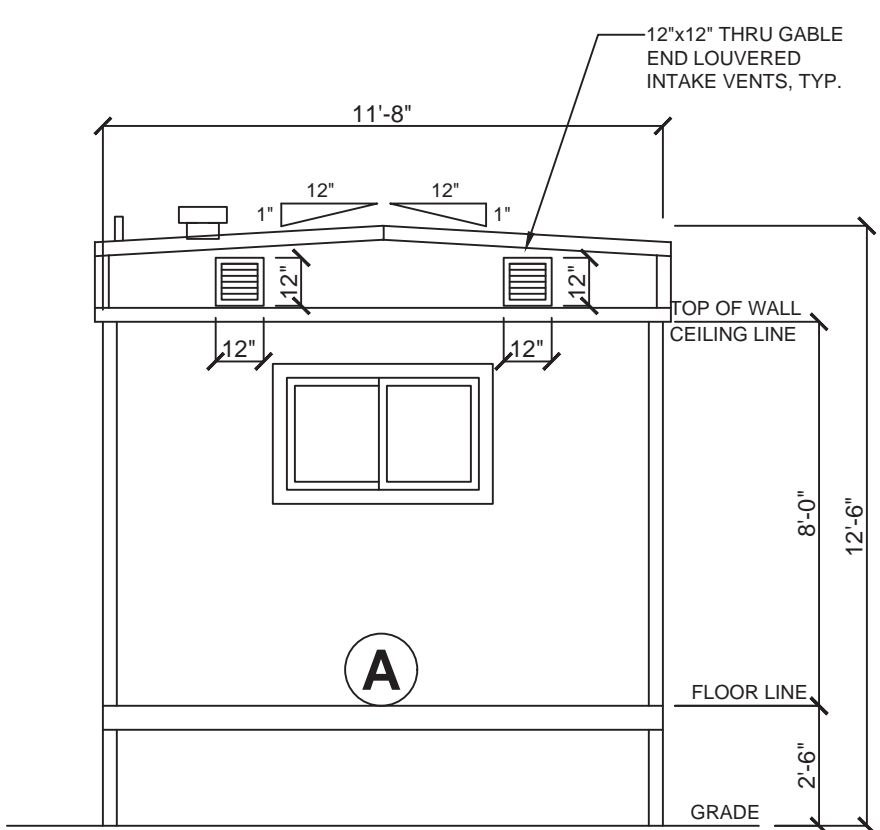
FRONT ELEVATION
SCALE: 1/4"=1'-0"



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



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



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

ELEVATIONS SHOWN ON THIS PAGE REPRESENT BASIC COMPONENTS AND ARE NOT INTENDED TO BE ALL INCLUSIVE, NOR DO THESE ELEVATIONS DETAIL EVERY CODE REQUIRED ASPECT OF THIS BUILDING. SITE BUILT STOOPS, STEPS, DECKS, PORCHES, HANDRAILS AND/OR SIMILAR ITEMS MUST BE PROVIDED BY OTHERS ON SITE FOR COMPLIANCE WITH APPLICABLE CODES. COMPLIANCE WITH ALL APPLICABLE CODES PER LOCAL AUTHORITY HAVING JURISDICTION, WHETHER DETAILED IN THIS SET OR NOT, MUST BE MET.

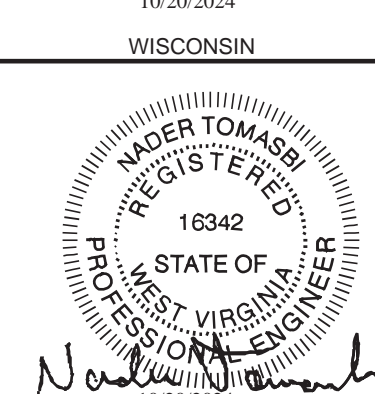
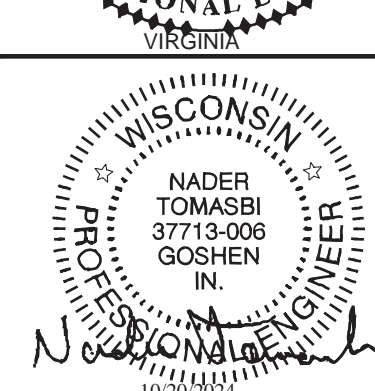
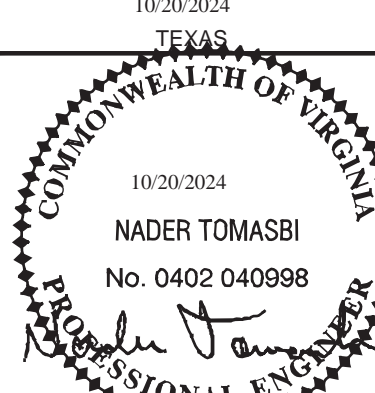
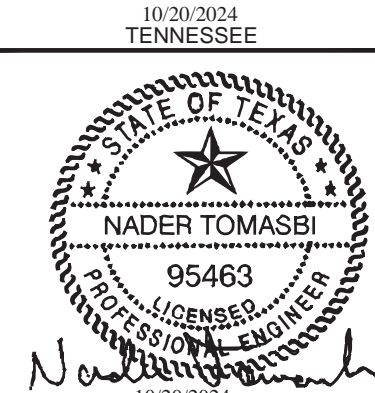
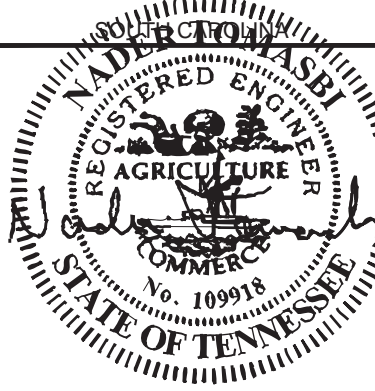
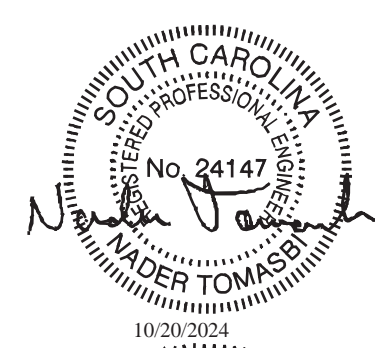
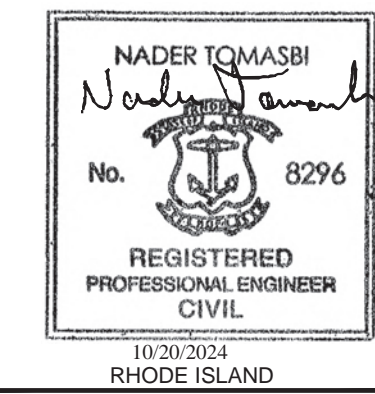
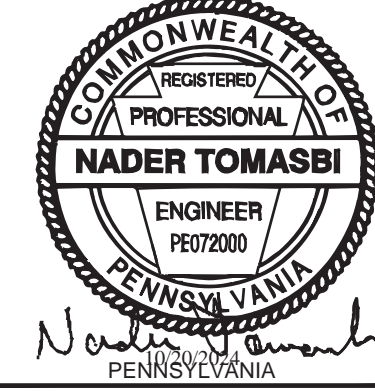
TEXAS INDUSTRIALIZED BUILDING CODE COUNCIL
This document is approved pursuant to the Industrialized Housing and Buildings Act.
DRA No. 21 IBC ✓ IIRC
Date: 10/21/2024
DRA Signature: [Signature]



R. JOHNSON
APPROVED
10/21/2024

ELEVATION NOTES:

- SEE CROSS SECTION FOR METHOD OF ROOF VENTILATION
- HANDICAP RAMPS, STAIR(S), AND HANDRAILS ARE TO BE DESIGNED AND SITE INSTALLED BY OTHERS, SUBJECT TO LOCAL JURISDICTION AND APPROVAL
- FOUNDATION ENCLOSURE (WHEN PROVIDED) MUST HAVE 1 SQUARE FOOT NET VENT AREA PER 11150th OF THE FLOOR AREA, AND AN 18" X 24" MINIMUM CRAWL SPACE ACCESS, SITE INSTALLED BY OTHERS, SUBJECT TO LOCAL JURISDICTION AND APPROVAL

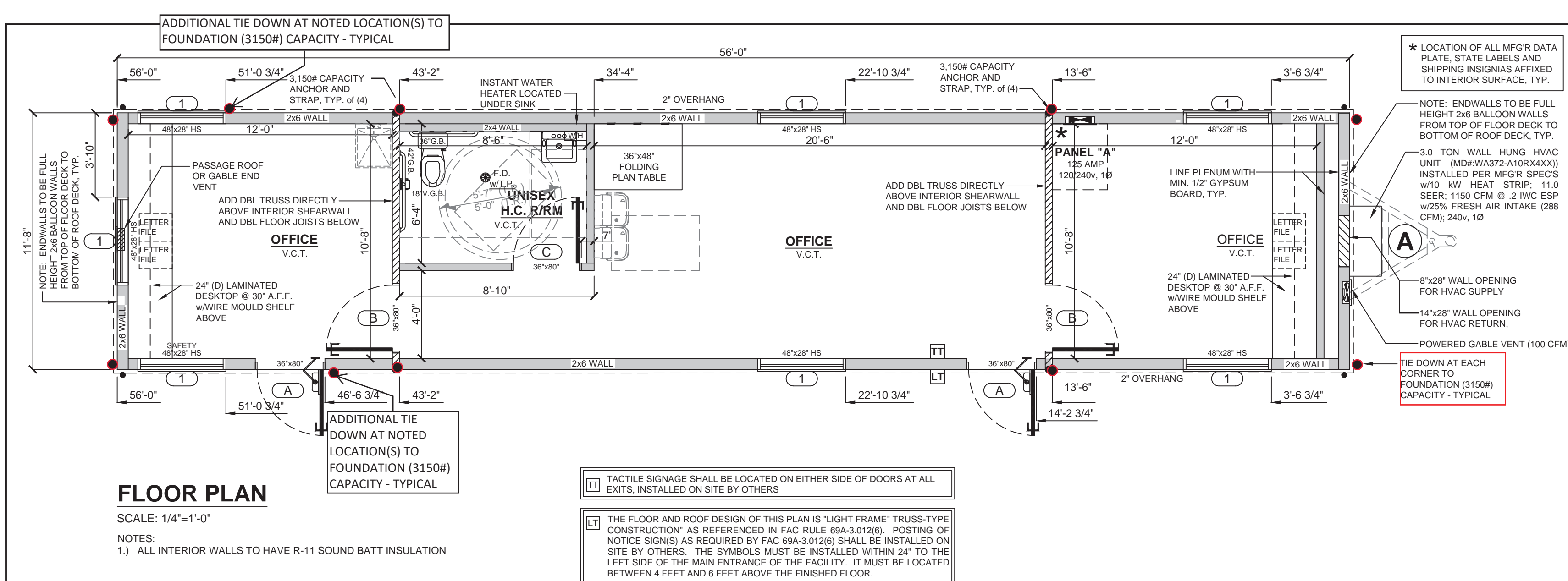


TN PLAN NO. #: FSS-475



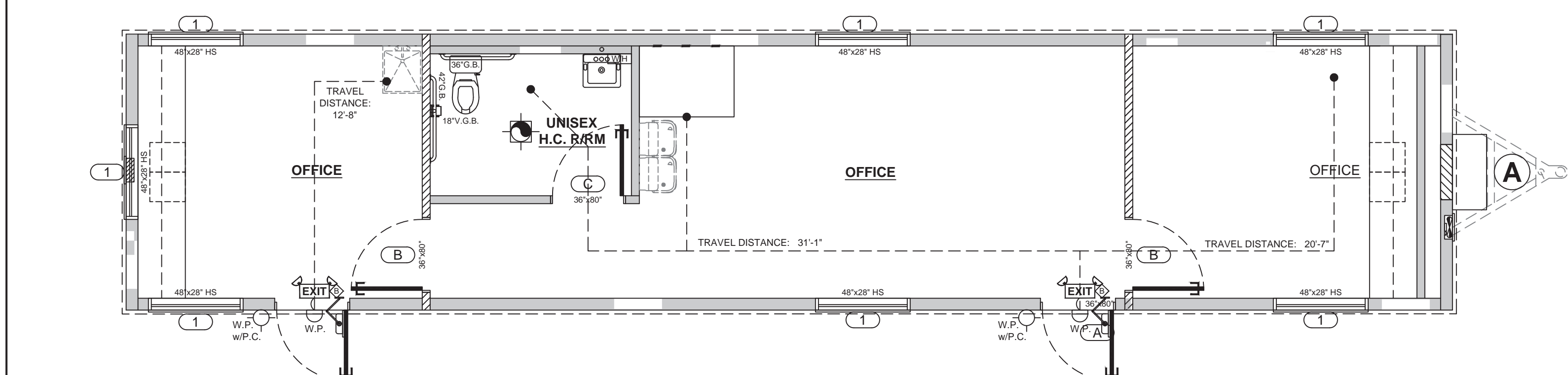
UNITED RENTALS 100 FIRST STAMFORD PLACE - STE #700 STAMFORD, CT 06902 (912) 381-6297				
DEALER:		FIRST STRING SPACE 892 RAILROAD AVENUE EAST DOUGLAS, GA 31535 (912) 384-7080		
MANUFACTURER:				
EXTERIOR ELEVATIONS				
DATE: 9-13-2024		BUILDING SIZE: 12'x56'	SERIAL NO.: STOCK	
SCALE: 1/4"=1'-0"		DESTINATION:	DRAWING NO.: FSS-2024-0010	
DRAWN BY: J.L.B.		STATE(S): AL AR CT DE FL GA IN KS LA ME MD MI MN MO MS NE NJ NY NC ND OK PA RI SC TN TX VA WI WV		
REV	DATE	BY	DESCRIPTION	SHEET
				A1

ALABAMA	ARKANSAS	CONNECTICUT	DELAWARE	FLORIDA	GEORGIA	INDIANA	KANSAS	LOUISIANA	MAINE
MARYLAND	MICHIGAN	MINNESOTA	MISSOURI	MISSISSIPPI	NEBRASKA	NEW JERSEY	NEW YORK	NORTH CAROLINA	NORTH DAKOTA



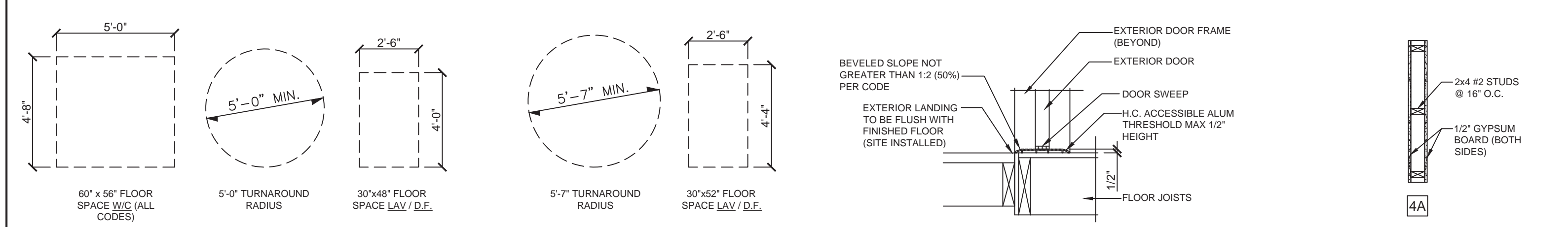
FLOOR PLAN

SCALE: 1/4"=1'-0"
NOTES:
1.) ALL INTERIOR WALLS TO HAVE R-11 SOUND BATT INSULATION



LIFE SAFETY / EGRESS PLAN

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



DOOR THRESHOLD DETAIL

SCALE: 1"=1'-0"

INTERIOR WALL DETAIL

SCALE: 1/2"=1'-0"

DOOR SCHEDULE						
#	SIZE	DESCRIPTION	QTY	HEADER	JACKS	KINGS
A	36"x80"	EXT DOOR - STEEL - FLUSH	1	TRPL 2x4	1	1
B	36"x80"	INT DOOR - HOLLOW CORE - FLUSH	2	SINGL 2x4	-	1
C	36"x80"	INT DOOR - HOLLOW CORE - FLUSH	1	SINGL 2x4	-	1

WINDOW SCHEDULE						
#	SIZE	DESCRIPTION	QTY	HEADER	JACKS	KINGS
1	48"x28"	EXT WINDOW - VINYL - VS (SINGLE HUNG)	7	TRPL 2x4	1	1

LIFE SAFETY PARAMETERS		SYMBOLS	
1. USE/OCCUPANCY: B - BUSINESS		EXIT	ILLUMINATED EXIT SIGN AND EMERGENCY LIGHTING COMBO w/BATTERY BACK-UP
2. AREA: 654			EMERGENCY LIGHTING w/BATTERY BACK-UP
3. OCCUPANT LOAD: [7] BASED ON 1 PERSON PER 100 SF			
4. OCCUPANT LOAD: [5] BASED ON 1 PERSON PER 150 SF			

REGISTERED PROFESSIONAL ENGINEER
NADER TOMASBI
21892
OKLAHOMA
10/20/2024

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL ENGINEER
NADER TOMASBI
ENGINEER REG2000
10/20/2024

NADER TOMASBI
No. 8296
REGISTERED PROFESSIONAL ENGINEER
CIVIL
RHODE ISLAND
10/20/2024

SOUTH CAROLINA
No. 34147
REGISTERED PROFESSIONAL ENGINEER
NADER TOMASBI
10/20/2024

REGISTERED PROFESSIONAL ENGINEER
NADER TOMASBI
No. 109918
STATE OF TENNESSEE
10/20/2024

STATE OF TEXAS
NADER TOMASBI
95463
REGISTERED PROFESSIONAL ENGINEER
10/20/2024

COMMONWEALTH OF VIRGINIA
NADER TOMASBI
No. 0402 040998
REGISTERED PROFESSIONAL ENGINEER
10/20/2024

WISCONSIN
NADER TOMASBI
37713-006
GOSHEN
10/20/2024

NADER TOMASBI
16342
STATE OF WEST VIRGINIA
REGISTERED PROFESSIONAL ENGINEER
10/20/2024

<p>ALABAMA No. 28038 REGISTERED PROFESSIONAL ENGINEER NADER TOMASBI 10/20/2024</p>	<p>STATE OF ARKANSAS No. 10595 REGISTERED PROFESSIONAL ENGINEER NADER TOMASBI 10/20/2024</p>	<p>STATE OF CONNECTICUT No. 24701 REGISTERED PROFESSIONAL ENGINEER NADER TOMASBI 10/20/2024</p>	<p>DELAWARE No. 13969 REGISTERED PROFESSIONAL ENGINEER NADER TOMASBI 10/20/2024</p>	<p>FLORIDA No. 56556 REGISTERED PROFESSIONAL ENGINEER NADER TOMASBI 10/20/2024</p>	<p>GEORGIA No. PE030356 REGISTERED PROFESSIONAL ENGINEER NADER TOMASBI 10/20/2024</p>	<p>INDIANA No. 60900419 REGISTERED PROFESSIONAL ENGINEER NADER TOMASBI 10/20/2024</p>	<p>KANSAS No. 18266 REGISTERED PROFESSIONAL ENGINEER NADER TOMASBI 10/20/2024</p>	<p>LOUISIANA No. 10835 REGISTERED PROFESSIONAL ENGINEER NADER TOMASBI 10/20/2024</p>	<p>STATE OF MAINE No. 10835 REGISTERED PROFESSIONAL ENGINEER NADER TOMASBI 10/20/2024</p>
<p>MARYLAND No. 31534 REGISTERED PROFESSIONAL ENGINEER NADER TOMASBI 10/20/2024</p>	<p>STATE OF MICHIGAN No. 6201052208 REGISTERED PROFESSIONAL ENGINEER NADER TOMASBI 10/20/2024</p>	<p>MINNESOTA No. 44093 REGISTERED PROFESSIONAL ENGINEER NADER TOMASBI 10/20/2024</p>	<p>MISSOURI No. 2005007157 REGISTERED PROFESSIONAL ENGINEER NADER TOMASBI 10/20/2024</p>	<p>MISSISSIPPI No. 16679 REGISTERED PROFESSIONAL ENGINEER NADER TOMASBI 10/20/2024</p>	<p>NEBRASKA No. E-11526 REGISTERED PROFESSIONAL ENGINEER NADER TOMASBI 10/20/2024</p>	<p>NEW JERSEY No. 15414 REGISTERED PROFESSIONAL ENGINEER NADER TOMASBI 10/20/2024</p>	<p>NEW YORK No. 082783-1 REGISTERED PROFESSIONAL ENGINEER NADER TOMASBI 10/20/2024</p>	<p>NORTH CAROLINA No. 17084 REGISTERED PROFESSIONAL ENGINEER NADER TOMASBI 10/20/2024</p>	<p>NORTH DAKOTA No. 5420 REGISTERED PROFESSIONAL ENGINEER NADER TOMASBI 10/20/2024</p>

United Rentals
100 FIRST STAMFORD PLACE - STE #700
STAMFORD, CT 06902
(912) 381-6297

FIRST STRING SPACE
892 RAILROAD AVENUE EAST
DOUGLAS, GA 31535
(912) 384-7080

FLOOR & LIFE SAFETY / EGRESS PLANS

DATE: 9-13-2024
SCALE: 1/4"=1'-0"
DRAWN BY: J.L.B.

BUILDING SIZE: 12'x56'
DESTINATION: STATE(S): AL,AR,CT,DE,FL,GA,IN,KS,LA,ME,MD,MN,MO,MS,NE,NJ,NY,NC,ND,OK,PA,RI,SC,TN,TX,VA,WI,WV

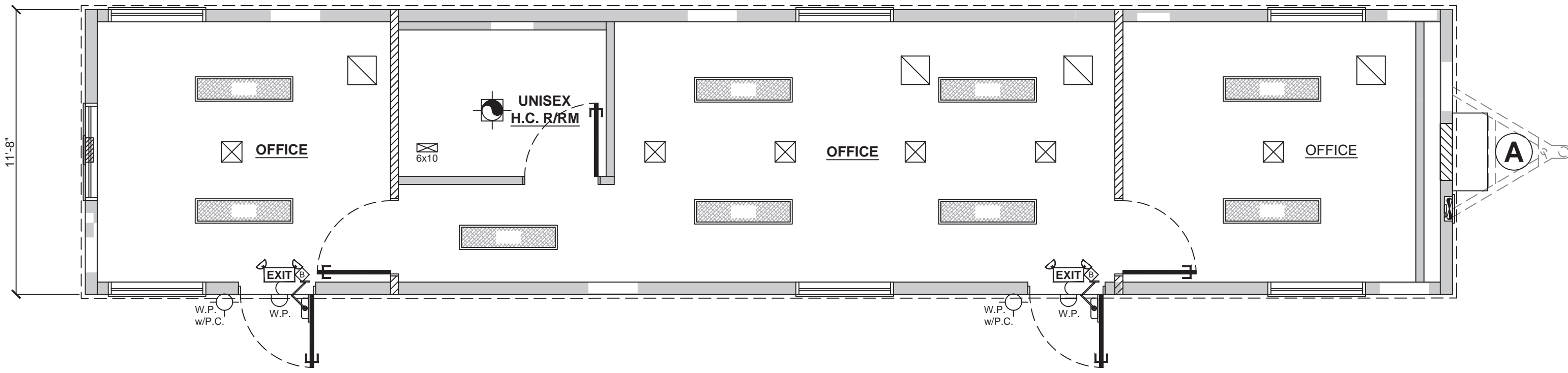
REVISIONS

EMC
EXPERT MODULAR CONSULTANTS, LLC
13103 W. LINEBAUGH AVE. SUITE 102
TAMPA, FLORIDA 33626
TEL. NO. (813) 336-4930

N.T.
ROBERT E. GREGG, R.A.
REGISTERED ARCHITECT
36666 GLENVIEW DR
GOSHEN, IN 46526
PH: (574) 370-3419

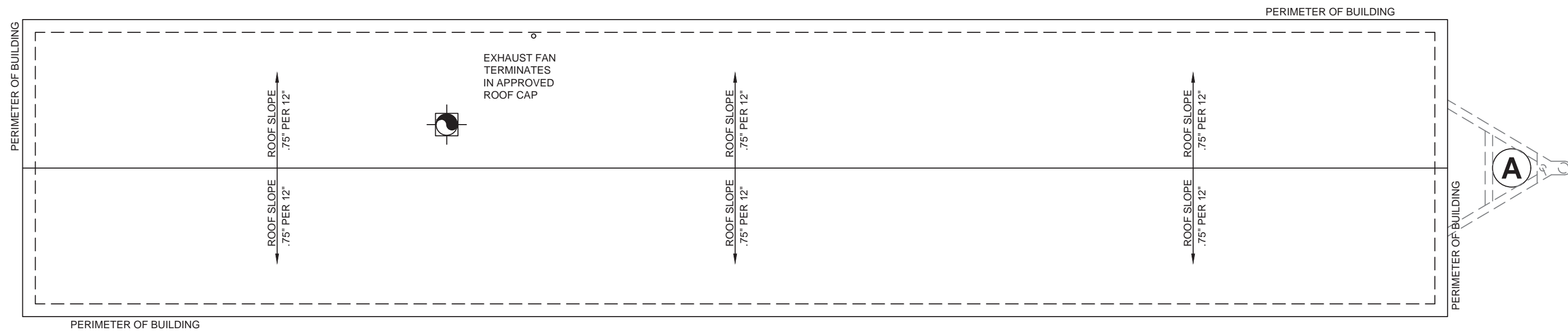
R.E.G.
REGISTERED ARCHITECT
1008 WOODRUFF AVE
CLEANWATER, FL 33766
NJ RA LIC #: 21A01541400

EMC NO. FSS-UR-12-550
SHEET: MW562
MD NO. FSS-UR-12-566
SHEET: MW562
OCCUP: B



REFLECTED CEILING PLAN

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

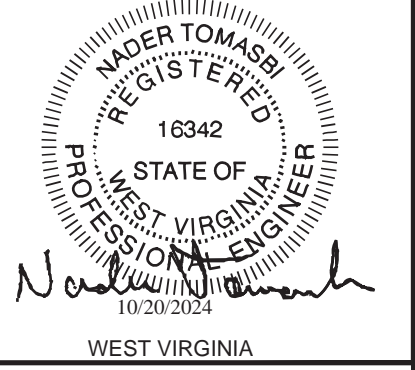
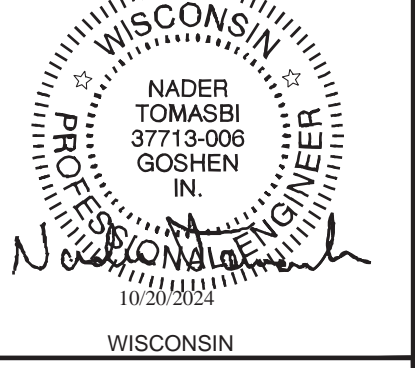
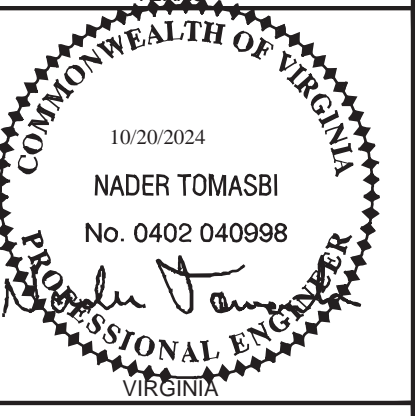
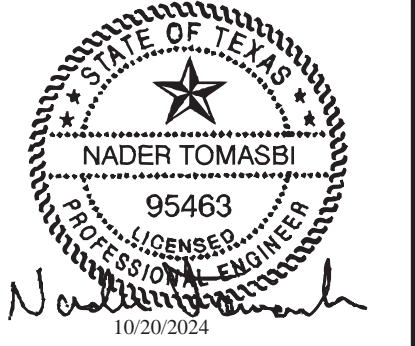
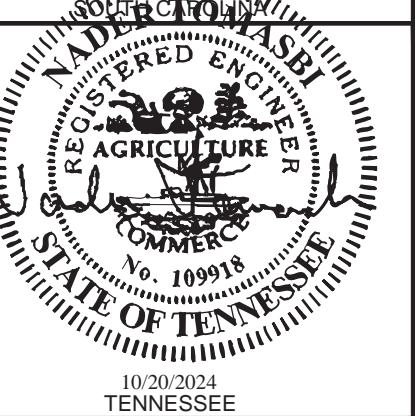
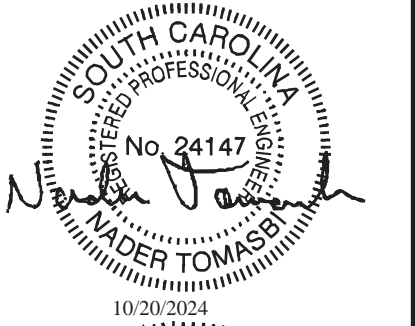
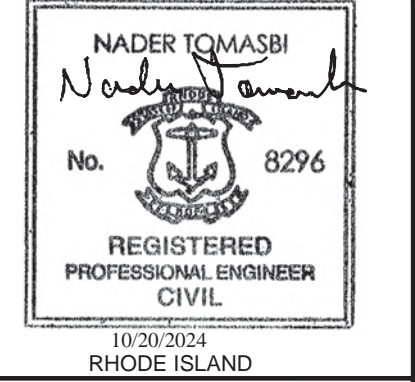
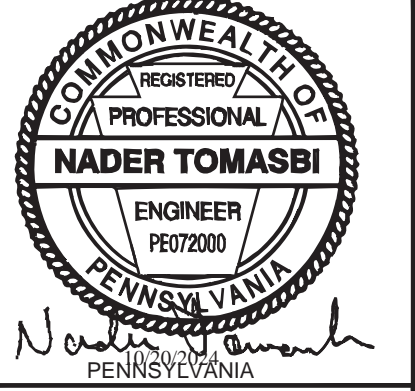
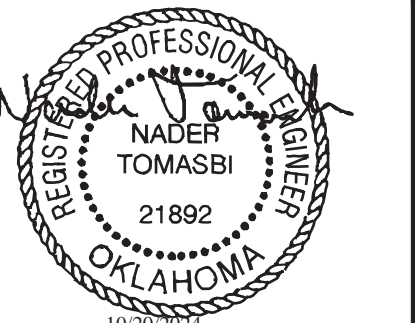


ROOF PLAN

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

A/C AND LIGHT SYMBOLS

- 2x4 LED TROFFER (2-TUBE - 40w - 5000K)
- 10"x10" SUPPLY GRILL
- 14"x14" RETURN AIR GRILL



TEXAS INDUSTRIALIZED BUILDING CODE COUNCIL
This document is approved pursuant to the Industrialized Housing and Building Act.
DRA No. 21 IBC ✓ JRC
Date: 10 21 2024
DRA Signature: [Signature]

ALABAMA	ARKANSAS	CONNECTICUT	DELAWARE	FLORIDA	GEORGIA	INDIANA	KANSAS	LOUISIANA	MAINE
MARYLAND	MICHIGAN	MINNESOTA	MISSOURI	MISSISSIPPI	NEBRASKA	NEW JERSEY	NEW YORK	NORTH CAROLINA	NORTH DAKOTA

	UNITED RENTALS 100 FIRST STAMFORD PLACE - STE #700 STAMFORD, CT 06902 (912) 381-6297		
	FIRST STRING SPACE 892 RAILROAD AVENUE EAST DOUGLAS, GA 31535 (912) 384-7080		
	REFLECTED CEILING & ROOF PLANS		
	DATE: 9-13-2024 SCALE: 1/4"=1'-0"	BUILDING SIZE: 12'x56' DESTINATION: DRAWING NO.: FSS-2024-0010	SERIAL NO.: STOCK
	DRAWN BY: J.L.B.	STATE(S): AL,AR,CT,DE,FL,GA,IN,KS,LA,ME,MD,MN,MO,MS,NE,NJ,NY,NC,ND,OK,PA,RI,SC,TN,TX,VA,WI,WV	SHEET: A3
THIRD PARTY: EMC EXPERT MODULAR CONSULTANTS, LLC 13103 W. LINEBAUGH AVE. SUITE 102 TAMPA, FLORIDA 33626 TEL. NO. (813) 336-4930			
N.T. NADER TOMASBI, P.E. CONSULTING ENGINEER 36666 GLENRIVER DR GOSHEN, IN 46526 TEL. NO. (674) 370-3419			
R.E.G. ROBERT E. GREGG, R.A. REGISTERED ARCHITECT 1008 WOODRUFF AVE CLEARWATER, FL 33766 NJ RA LIC #: 21A01541400			
EMC NO. FSS-UR-12-56 SHEET: MW/EC MD NO. FSS-UR-12-56 SHEET: MW/EC OCCUP: B			



NONMETALLIC DUCTS SHALL BE CONSTRUCTED WITH CLASS 0 OR CLASS 1 DUCT MATERIAL AND SHALL COMPLY WITH UL 181.

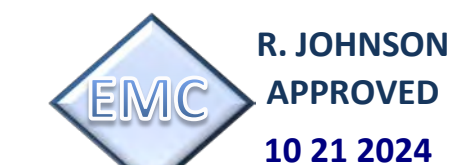
FIBROUS DUCT CONSTRUCTION SHALL CONFORM TO THE SMACNA(VANS) FIBROUS GLASS DUCT CONSTRUCTION STANDARDS OR NAIMA FIBROUS GLASS DUCT CONSTRUCTION STANDARDS.


THE AIR TEMPERATURE WITHIN NONMETALLIC DUCTS SHALL NOT EXCEED 250°F (121.1°C).

NONMETALLIC DUCTS SHALL BE MIN R-6 OR BETTER




FRESH AIR VENTILATION:

OCCUPANT DENSITY: (654 / 1000) x 35 = 23 PEOPLE
PEOPLE RATE = 23 PEOPLE @ 5 CFM = 115 CFM
AREA RATE = 654 @ .06 CFM = 40 CFM
TOTAL CFM REQUIRED = 155 CFM
288 CFM OF OUTSIDE AIR/VENTILATION PROVIDED
THROUGH FACTORY INSTALLED FRESH AIR INTAKE
288 > 155 = OK = PASS
















TEXAS INDUSTRIALIZED BUILDING CODE COUNCIL
This document is approved pursuant to
the Industrialized Housing and Buildings Act.
DRA No. 21 **IBC** ☒ **IRC** ☐
Date: 10 21 2024
DRA Signature: 
















































CEILING SYMBOLS

	2x4 LED PANEL LIGHT FIXTURE (40w - 5000k)
	10'x10' SUPPLY GRILL
	14'x14' RETURN AIR GRILL

ELECTRICAL SYMBOLS







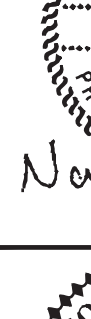


	DUPLEX RECEPTACLE @ 16" A.F.F.
	DUPLEX RECEPTACLE @ 42" A.F.F. (UNLESS NOTED)
	OCCUPANCY CONTROLLED DUPLEX RECEPT (TOP)
	UNCONTROLLED (BOTTOM) @ 16" A.F.F. (UNLESS N
	QUADPLEX RECEPTACLE @ 16" A.F.F. (UNLESS NOTED)
	30 AMP, 120V, RECEPTACLE @ 16" A.F.F. (UNLESS NOTED)
	CEILING MOUNT, DUPLEX RECEPTACLE
	CEILING MOUNT, FLOOR DUPLEX RECEPTACLE
	FLOOR DUPLEX RECEPTACLE
	SWITCH @ 48" A.F.F.
	3-WAY SWITCH @ 48" A.F.F.
	SWITCH w/OCCUPANCY SENSOR @ 48" A.F.F.
	CONTROLLED RECEPTACLE w/OCCUPANCY SENSOR @ 48" A.F.F.

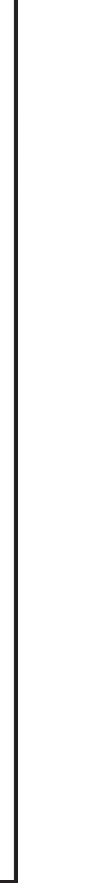
ELECTRICAL SYMBOLS

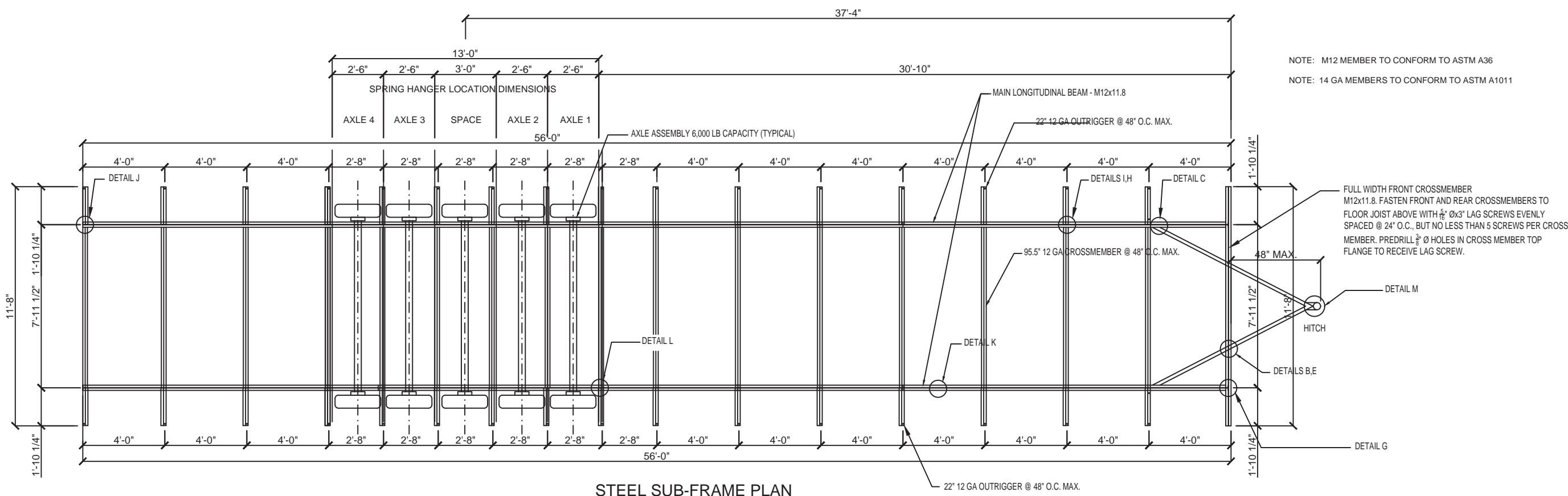
	DUPLEX RECEPTACLE @ 16" AFF.		DUPLEX RECEPTACLE @ 42" AFF. (UNLESS NOTED)
	OCCUPANCY CONTROLLED DUPLEX RECEPT (TOP)		OCCUPANCY CONTROLLED DUPLEX RECEPT (BOTTOM)
	DUPLEX RECEPTACLE @ 16" AFF. (UNLESS NOTED)		DUPLEX RECEPTACLE @ 42" AFF. (UNLESS NOTED)
	30 AMP 120V RECEPTACLE @ 16" AFF. (UNLESS NOTED)		30 AMP 120V RECEPTACLE @ 42" AFF. (UNLESS NOTED)
	FLOOR DUPLEX RECEPTACLE		FLOOR DUPLEX RECEPTACLE
	FLOOR DUPLEX RECEPTACLE		FLOOR DUPLEX RECEPTACLE
	SWITCH @ 48" AFF.		3-WAY SWITCH @ 48" AFF.
	SWITCH w/OCCUPANCY SENSOR @ 48" AFF.		SWITCH w/OCCUPANCY SENSOR @ 48" AFF.
	WALL MOUNTED LIGHT w/OCCUPANCY SENSOR @ 48" AFF.		WALL MOUNTED LIGHT w/OCCUPANCY SENSOR @ 48" AFF.
	CONTROLLED JUNCTION BOX @ 16" (UNLESS NOTED)		CONTROLLED JUNCTION BOX @ 42" (UNLESS NOTED)
	CEILING MOUNTED JUNCTION BOX		CEILING MOUNTED JUNCTION BOX
	TEMPERATURE ADJUSTABLE THERMOSTAT @ 53" AFF.		TEMPERATURE ADJUSTABLE THERMOSTAT @ 53" AFF.
	ILLUMINATED EXIT SIGN AND EMERGENCY LIGHTING ADAPTOR		ILLUMINATED EXIT SIGN AND EMERGENCY LIGHTING ADAPTOR
	J-BOX @ 48" AFF. FOR PULL STATION. TO BE WIRED BACK TO HORNSTRONG (24 SINGLE AND 48 Pairs) @ 48" AFF. (UNLESS NOTED)		J-BOX @ 48" AFF. FOR PULL STATION. TO BE WIRED BACK TO HORNSTRONG (24 SINGLE AND 48 Pairs) @ 48" AFF. (UNLESS NOTED)
	J-BOX @ 48" AFF. FOR PULL STATION. TO BE WIRED BACK TO HORNSTRONG (24 SINGLE AND 48 Pairs) @ 48" AFF. (UNLESS NOTED)		J-BOX @ 48" AFF. FOR PULL STATION. TO BE WIRED BACK TO HORNSTRONG (24 SINGLE AND 48 Pairs) @ 48" AFF. (UNLESS NOTED)
	J-BOX @ 48" AFF. FOR PULL STATION. TO BE WIRED BACK TO HORNSTRONG (24 SINGLE AND 48 Pairs) @ 48" AFF. (UNLESS NOTED)		J-BOX @ 48" AFF. FOR PULL STATION. TO BE WIRED BACK TO HORNSTRONG (24 SINGLE AND 48 Pairs) @ 48" AFF. (UNLESS NOTED)
	EXHAUST FAN @ 70" AFF. (UNLESS NOTED)		EXHAUST FAN @ 70" AFF. (UNLESS NOTED)
	EXHAUST FAN @ 70" AFF. (UNLESS NOTED)		EXHAUST FAN @ 70" AFF. (UNLESS NOTED)
	EXHAUST FAN @ 70" AFF. (UNLESS NOTED)		EXHAUST FAN @ 70" AFF. (UNLESS NOTED)
	WALL MOUNTED LIGHT		WALL MOUNTED LIGHT
	FLUORESCENT LIGHT (12W/BLK - 5000K)		FLUORESCENT LIGHT (12W/BLK - 5000K)
	FLUORESCENT LIGHT (12W/BLK - 5000K)		FLUORESCENT LIGHT (12W/BLK - 5000K)
	FLUORESCENT LIGHT (12W/BLK - 5000K)		FLUORESCENT LIGHT (12W/BLK - 5000K)



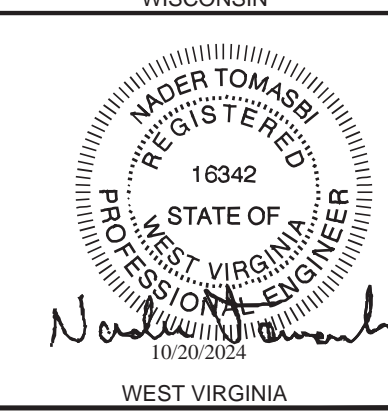
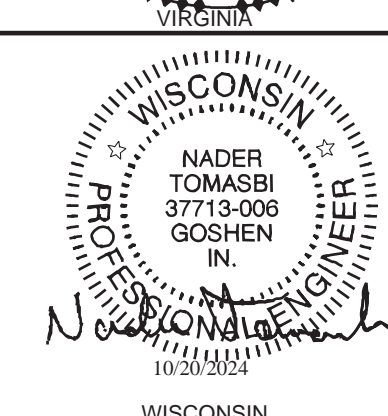
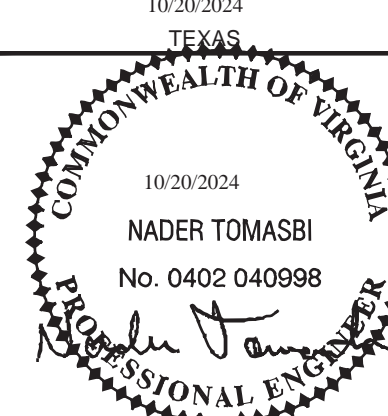
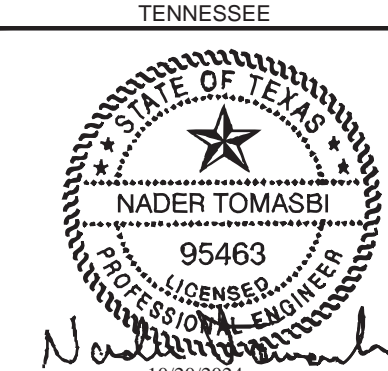
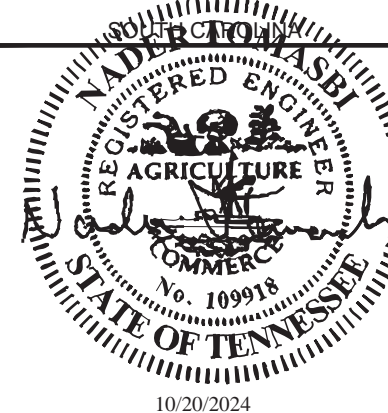
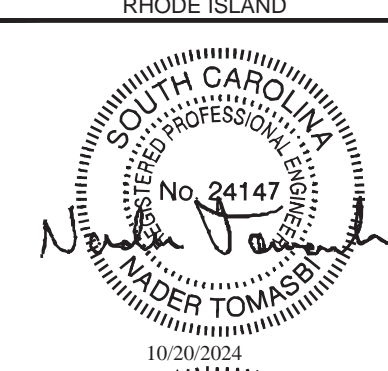
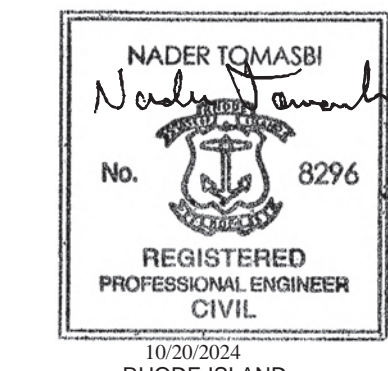
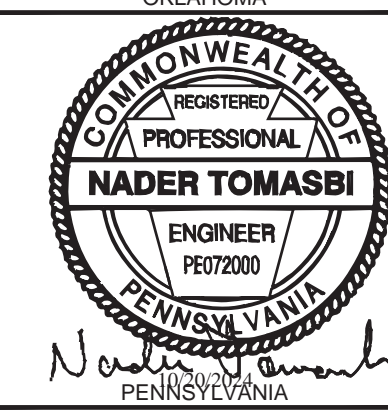
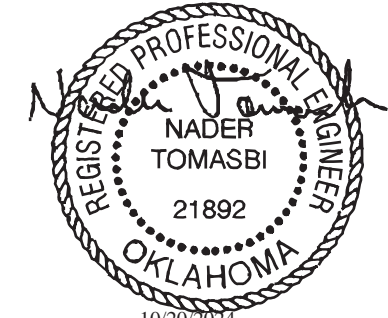
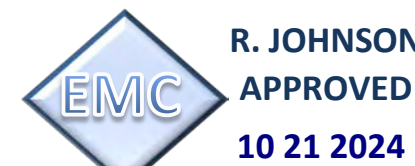
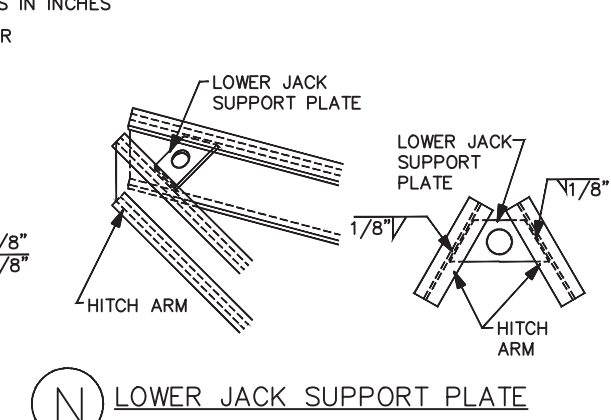
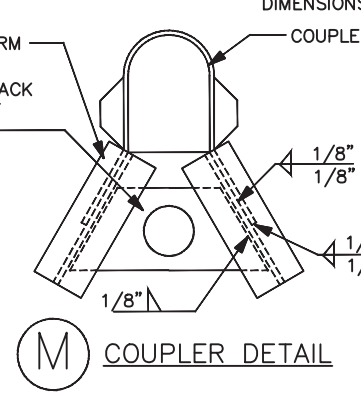
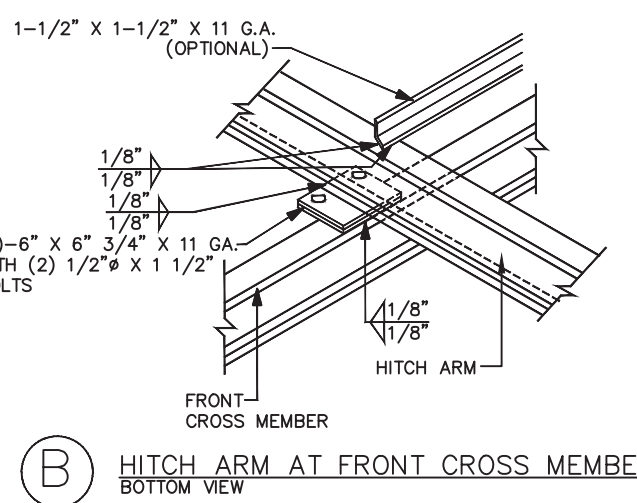
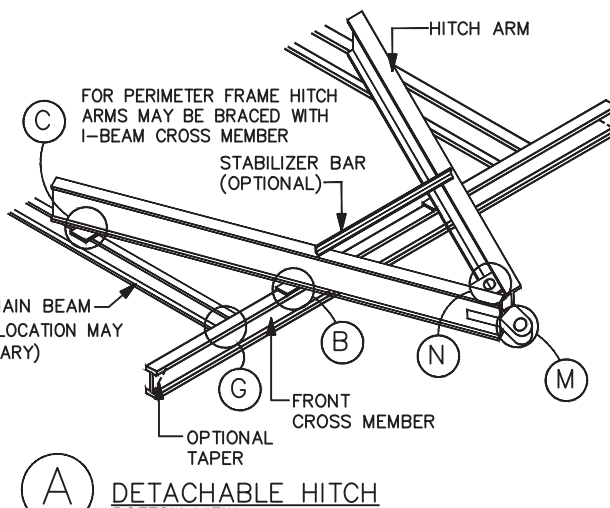
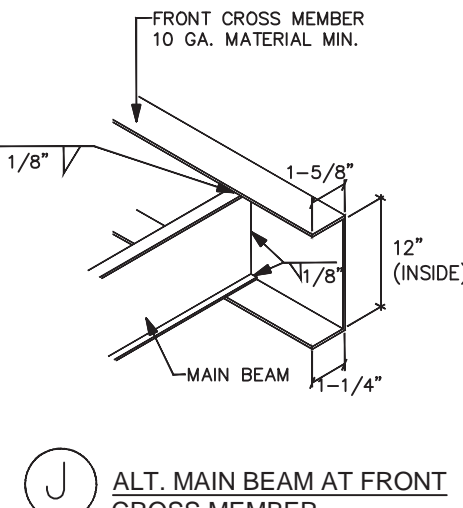
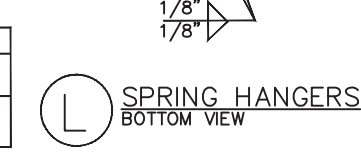
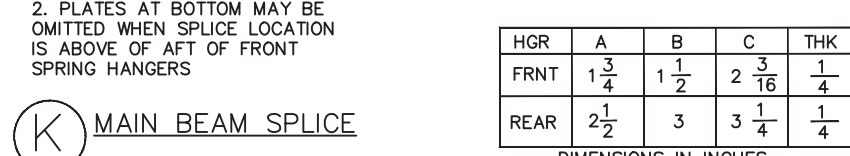
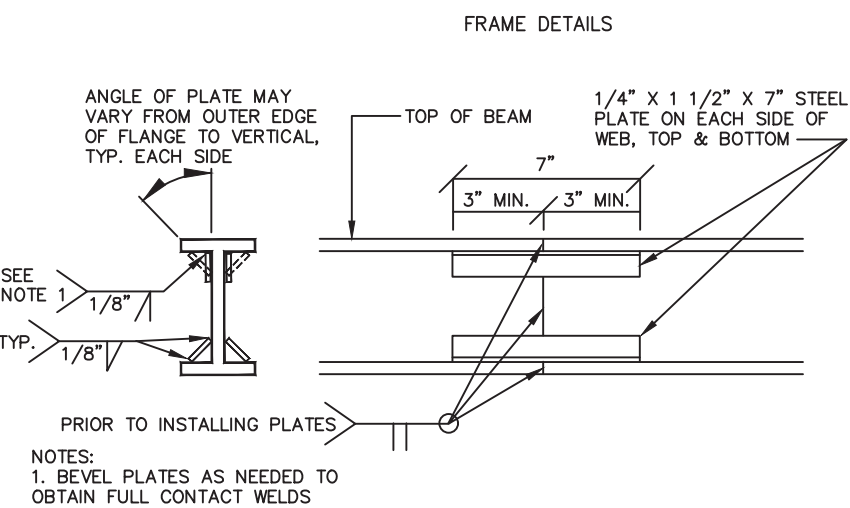
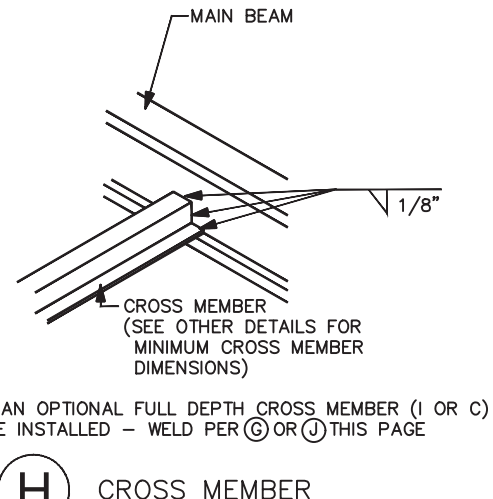
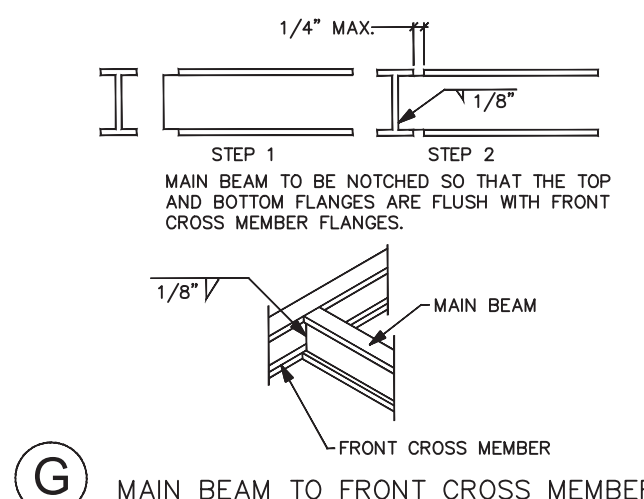
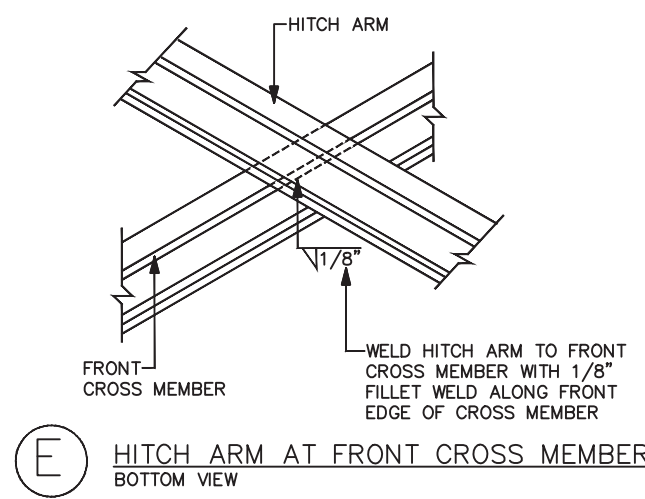
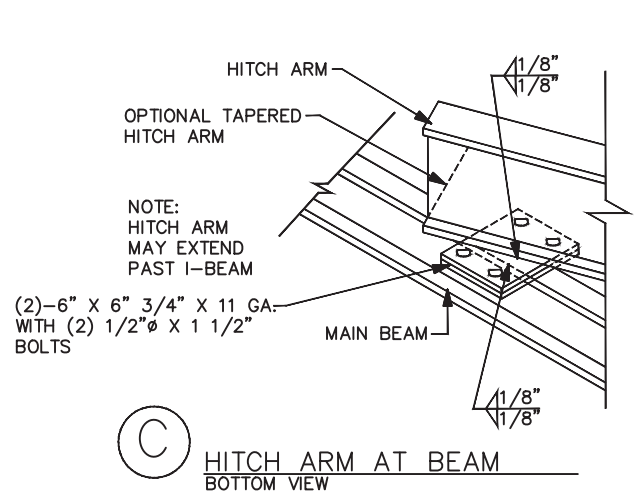
	UNITED RENTALS 300 FIRST STAMFORD PLACE - STE #700 STAMFORD, CT 06902 (912) 381-6297	
DEALER:	FIRST STRING SPACE 892 RAILROAD AVENUE EAST DOUGLAS, GA 31535 (912) 356-7700	
MANUFACTURER:	ELEC & HVAC PLANS	
DRAWN BY: REV DATE BY	BUILDING SIZE: 12'x56' DESCRIPTION	SERIAL NO.: STOCK DRAWING NO.: FSS-2024-0010
SCALE: 1/4"=1'-0"	STATE(S): AL AR CT DE FL GA IN KS LA ME MD MI MN MO MS NE NJ NY NC ND OK PA RI SC TN TX VA WI WV	
CHECKED BY CLARENCE H. WOODS JR. (P/F) 374-3043		
N.T.	R.E.G.	PAGE: 7 of 9
N.D.T. TOMASGRI P.E. CONSULTING ENGINEER 3066 GLENNVIEW DR. CUMMERS, GA 30628 (P/F) 374-3043	ROBERT E. GREGG, R.A. REGISTERED ARCHITECT 1008 WOODEYAN AVE. CUMMERS, GA 30628 (P/F) 374-3043 NO RALIC L#A1001541400	EMC NO FSS-UW-1256 Stock-WIWEAC MD UNO FSS-UW-1256 DC UNO FSS-WIWEAC MCQUNO B

 <p>OKLAHOMA</p>
 <p>PENNSYLVANIA</p>
 <p>RHODE ISLAND</p>
 <p>SOUTH CAROLINA</p>
 <p>TENNESSEE</p>
 <p>TEXAS</p>
 <p>VIRGINIA</p>
 <p>WISCONSIN</p>
 <p>WEST VIRGINIA</p>



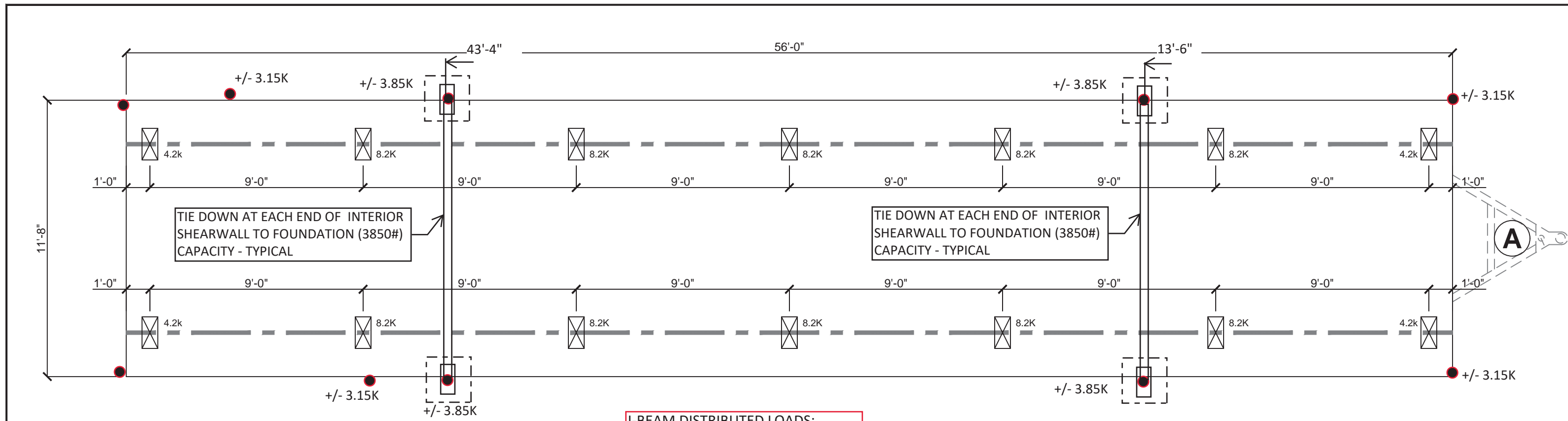


STEEL SUB-FRAME PLAN
SCALE: 3/16\"/>



TN PLAN NO. #: FSS-475

	UNITED RENTALS 100 FIRST STAMFORD PLACE - STE #700 STAMFORD, CT 06902 (912) 381-6297		
	DEALER: FIRST STRING SPACE 892 RAILROAD AVENUE EAST DOUGLAS, GA 31535 (912) 384-7080		
	MANUFACTURER: SUB FRAME PLAN & DETAILS		
	DATE: 9-13-2024 SCALE: 1/4\"/>	BUILDING SIZE: 12'x56' DESTINATION: FSS-2024-0010 STATE(S): AL,AR,CT,DE,FL,GA,IN,KS,LA,ME,MD,MN,MO,MS,NE,NJ,NY,NC,ND,OK,PA,RI,SC,TN,TX,VA,WI,WV	SERIAL NO.: STOCK DRAWING NO.: FSS-2024-0010
	DRAWN BY: J.L.B.		
	REV. DATE. BY. DESCRIPTION		
	SHEET: X2		
	PAGE: 9 of 9		



HL= 159 PLF - END AREAS
HL= 105 PLF - INTERIOR AREA

KIP LOAD PLAN

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

KIP LOAD PLAN NOTES:

- 1. THIS PLAN DOES NOT SHOW FOUNDATION SUPPORT OR TIE-DOWN SYSTEMS. THESE ARE TO BE DESIGN BY A STRUCTURAL ENGINEER FAMILIAR WITH THE PROJECT SITE CONDITIONS
- 2. THE FOLLOWING LOADS HAVE BEEN USED IN THE SIZING OF THE KIP LOADS FOR THIS PLAN:
 - FLOOR LIVE LOAD: 50 PSF
 - FLOOR DEAD LOAD: 12 PSF
 - WALL LOAD: 12 PSF
 - GROUND SNOW LOAD: 60 PSF
 - ROOF DEAD LOAD: 13 PSF
 - OVERAGE: 8 PSF
- 3. SOIL BEARING PRESSURE: 2500 PSF (ASSUMED)

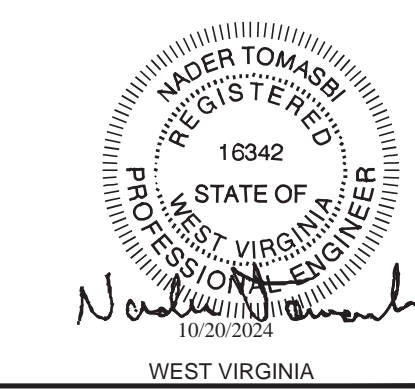
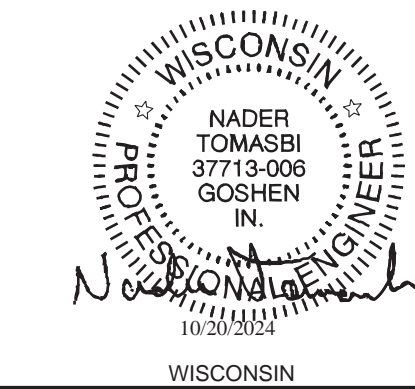
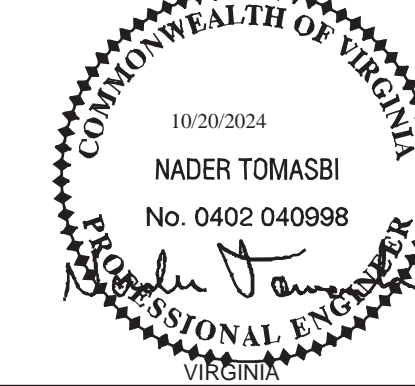
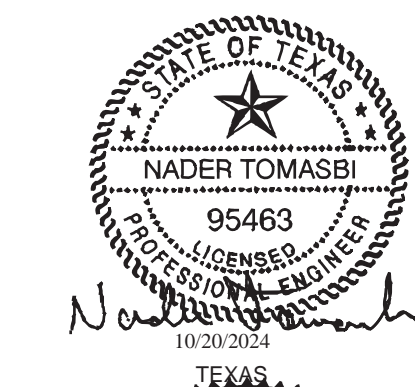
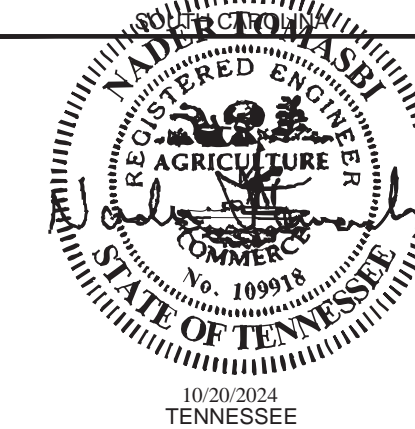
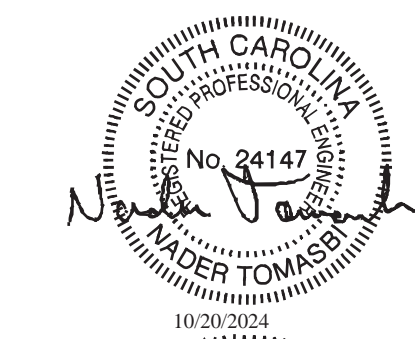
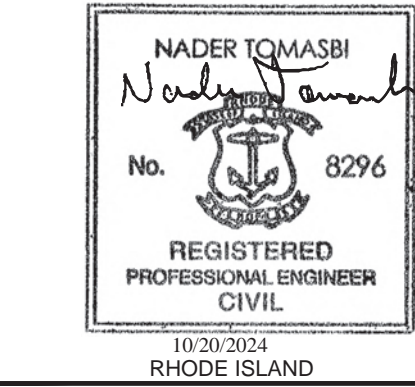
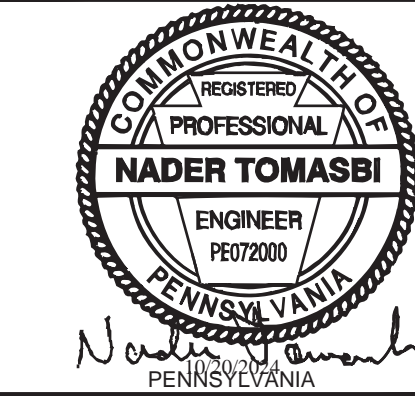
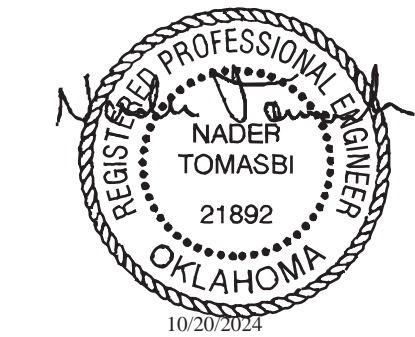
I-BEAM DISTRIBUTED LOADS:
WL (R+F) 100 PSF = 799.2 PLF
WL (R+F) 50 PSF = 507.5 PLF
WD (R+F) =180.8 PLF

HL= 159 PLF - END AREAS
HL= 105 PLF - INTERIOR AREA

R. JOHNSON
APPROVED
10 21 2024

TEXAS INDUSTRIALIZED BUILDING CODE COUNCIL
This document is approved pursuant to the Industrialized Housing and Building Act.
DRA No. 21 IBC JRC
Date: 10 21 2024
DRA Signature: [Signature]

ALABAMA	ARKANSAS	CONNECTICUT	DELAWARE	FLORIDA	GEORGIA	INDIANA	KANSAS	LOUISIANA	MAINE
MARYLAND	MICHIGAN	MINNESOTA	MISSOURI	MISSISSIPPI	NEBRASKA	NEW JERSEY	NEW YORK	NORTH CAROLINA	NORTH DAKOTA



	UNITED RENTALS 100 FIRST STAMFORD PLACE - STE #700 STAMFORD, CT 06902 (912) 381-6297			
	DEALER: FIRST STRING SPACE 892 RAILROAD AVENUE EAST DOUGLAS, GA 31535 (912) 384-7080			
	MANUFACTURER: KIP LOAD PLAN			
	DATE: 9-13-2024	BUILDING SIZE: 12'x56'	SERIAL NO.: STOCK	
	SCALE: 1/4"=1'-0"	DESTINATION:	DRAWING NO.: FSS-2024-0010	
	DRAWN BY: J.L.B.	STATE(S): AL,AR,CT,DE,FL,GA,IN,KS,LA,ME,MD,MN,MO,MS,NE,NJ,NY,NC,ND,OK,PA,RI,SC,TN,TX,VA,WI,WV		
	REV	DATE	BY	DESCRIPTION
THIRD PARTY: EMC EXPERT MODULAR CONSULTANTS, LLC 13103 W. LINEBAUGH AVE. SUITE 102 TAMPA, FLORIDA 33626 TEL. NO. (813) 336-4930		N.T. ROBERT E. GREGG, P.E. CONSULTING ENGINEER 36666 GLENRIVER DR GOSHEN, IN 46526 PH: (674) 370-3419		
R.E.G. ROBERT E. GREGG, R.A. REGISTERED ARCHITECT 1008 WOODRUFF AVE. CLEANWATER, FL 33766 NJ RA LIC #: 21A01541400		PAGE: 1 of 1 EMC NO.: FSS-UR-12-258 BOOK-MW&EC MD NO.: FSS-UR-12-56 BOOK-MW&EC OCCUP: B		

