

ACCESSIBILITY NOTES:

- 1. THE INTERNATIONAL SYMBOL OF ACCESSIBILITY SIGN SHALL BE DISPLAYED AT ALL ACCESSIBLE RESTROOMS AND AT ACCESSIBLE ENTRANCES UNLESS ALL ENTRANCES ARE ACCESSIBLE. INACCESSIBLE ENTRANCES SHALL HAVE DIRECTIONAL SIGNS INDICATING THE ROUTE TO THE NEAREST ACCESSIBLE ENTRANCE.

ELECTRICAL NOTES:

- 1. ALL CIRCUITS AND EQUIPMENT SHALL BE GROUNDED IN ACCORDANCE WITH THE APPROPRIATE ARTICLES OF THE ELECTRICAL CODE (NEC).

ATTENTION LOCAL INSPECTIONS DEPARTMENT

- THE FOLLOWING ITEMS HAVE NOT BEEN COMPLETED BY THE MANUFACTURER, HAVE NOT BEEN INSPECTED BY 3rd PARTY AND ARE NOT CERTIFIED BY THE STATE MODULAR LABEL. NOTE THAT THIS LIST DOES NOT NECESSARILY LIMIT THE ITEMS OF WORK AND MATERIAL THAT MAY BE REQUIRED FOR A COMPLETE INSTALLATION. ALL SITE RELATED ITEMS ARE SUBJECT TO LOCAL JURISDICTION APPROVAL. CODE COMPLIANCE MUST BE DETERMINED AT THE LOCAL LEVEL.

N.C. INSTALLATION INSTRUCTIONS

- REFER TO THE FOLLOWING SECTIONS OF THE PLAN SET AND INSTALLATION FOR IMPORTANT INFORMATION CONCERNING THE INSTALLATION OF THE MODULAR BUILDING.

FL STRUCTURAL LOAD LIMITATIONS

BUILDING RISK CATEGORY: II
FLOOR LIVE LOAD:
A. 50 PSF
B. 2000 LB. CONCENTRATED LOAD OVER 30 INCH x 30 INCH AREA LOCATED ANYWHERE ON FLOOR

NC/LA/TX/AL STRUCTURAL LOAD LIMITATIONS

BUILDING RISK CATEGORY: II
FLOOR LIVE LOAD:
A. 50 PSF
B. 2000 LB. CONCENTRATED LOAD OVER 30 INCH x 30 INCH AREA LOCATED ANYWHERE ON FLOOR

SC/VA/GA STRUCTURAL LOAD LIMITATIONS

BUILDING RISK CATEGORY: II
FLOOR LIVE LOAD:
A. 50 PSF
B. 2000 LB. CONCENTRATED LOAD OVER 30 INCH x 30 INCH AREA LOCATED ANYWHERE ON FLOOR

MECHANICAL NOTES:

- 1. ALL SUPPLY AIR REGISTERS SHALL BE 10 INCHES x 10 INCHES x 10 INCHES ADJUSTABLE WITH 10 INCHES (INSIDE) OVERHEAD FIBERGLASS DUCT, UNLESS OTHERWISE SPECIFIED.

WINDOW & DOOR SPECIFICATIONS

- 1. DBL. PANE WINDOWS ARE REQUIRED FOR ALL CLIMATE ZONES. SEE THE COMBINED ENERGY CALCULATIONS FOR THE MAXIMUM ALLOWED U-FACTOR AND SHGC.

LOUISIANA NOTES: (IF APPLICABLE)

- 1. Exterior site related items shall be addressed by the local engineer and/or contractor, and are out of the limitations of this approval.

FOUNDATION

IN ACCORDANCE WITH THE REQUIREMENTS OF THE FLORIDA DBPR, THESE BUILDING PLANS DO NOT CONTAIN FOUNDATION SUPPORT AND THE TIE DOWN DETAILS AND SPECIFICATIONS. THE ENGINEER OF THE BUILDING PLANS SHALL NOT BE HELD RESPONSIBLE OR LIABLE FOR THE FOUNDATION DESIGN AND THE CONSEQUENTIAL PERFORMANCE OF THE SUPERSTRUCTURE'S STRUCTURAL COMPONENTS AND SYSTEMS RELATING THERETO.

STRAPPING:

STRAPPING MUST BE TESTED AND/OR CERTIFIED TO VERIFY THE STRUCTURAL CAPACITY. APPROPRIATE DOCUMENTATION MUST BE ON FILE AT THE MODULAR BUILDING FACILITY.

APPROVED PRODUCTS LIST

Table with columns: CATEGORY, SUB CATEGORY, MANUFACTURER, FLORIDA APPROVAL NUMBER, USED. Includes items like ROOFING (MULE HIDE), WINDOWS (KINRO), EXT. DOORS (ELIJER), etc.

ELEVATIONS 1/8"=1'-0"

FRONT, RIGHT, REAR, LEFT views of the building elevation.

SPECIAL CONDITIONS AND / OR LIMITATIONS:

- 1. THE BUILDING DESIGN HAS BEEN APPROVED FOR USE ONLY IN THOSE AREAS WITHIN THE SCOPE OF THE STRUCTURAL LOAD LIMITATIONS AND CLIMATE DESIGN CRITERIA INDICATED BELOW.

TEXAS CLIMATE DESIGN CRITERIA:

CLIMATE ZONE: 2A

COMPLIANCE WITH LOCAL REQUIREMENTS

RULE 110-2-4-03: ALL INDUSTRIAL BUILDINGS BEARING AN INSIGNIA OF APPROVAL ISSUED BY THE COMMISSIONER...

DESIGN AGENCY APPROVAL: EMC

Table with columns: CONST. TYPE, OCCUPANCY, FLOOR LL, WIND VELOCITY, SEISMIC DES. CAT., EXT. WALLS, PLAN NUMBER, APPROVAL DATE.

LISTING AGENCY APPROVAL

THESE PRINTS COMPLY WITH THE FLORIDA MANUFACTURED BUILDING ACT OF 1979 CONSTRUCTION CODE AND ADHERE TO THE FOLLOWING CRITERIA

CONST. TYPE, OCCUPANCY, FLOOR LL, WIND VELOCITY, FIRE RATING OF EXT. WALLS, ALLOWABLE NO. OF FLOORS, MANUFACTURER, PLAN NUMBER, APPROVAL DATE

CONST. TYPE VB, OCCUPANCY B, FLOOR LL 50 PSF, WIND VELOCITY 170/132 MPH, FIRE RATING OF EXT. WALLS 0 HRS, ALLOWABLE NO. OF FLOORS 1, MANUFACTURER T&R, PLAN NUMBER TRC-5183 FL, APPROVAL DATE 2-9-22

HIGH VELOCITY HURRICANE ZONE

HIGH VELOCITY HURRICANE ZONE NO

EMC

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ELEVATIONS, GENERAL NOTES

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FLOOR PLAN ELECTRICAL

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CROSS SECTION, FOUNDATION

GENERAL NOTES:

- 1. ACCESS TO BUILDING FOR PERSONS IN WHEELCHAIRS IS DESIGNED BY AND FIELD BUILT BY OTHERS AND SUBJECT TO LOCAL JURISDICTION APPROVAL. THE PRIMARY ENTRANCE MUST BE ACCESSIBLE.

PLUMBING NOTES:

- 1. TOILETS SHALL BE ELONGATED WITH NONABSORBENT OPEN FRONT SEATS.

EXT. DOOR SPECIFICATIONS:

- 1. ALUM. w/ VIEW BLOCK

WINDOW SPECIFICATIONS:

- 1. VINYL FRAME w/THERMAL BREAK OPERABLE

R. JOHNSON APPROVED 02 09 2022

TEXAS INDUSTRIALIZED BUILDING CODE COUNCIL

DR No. 21 IBC IRC Date: 02 09 2022

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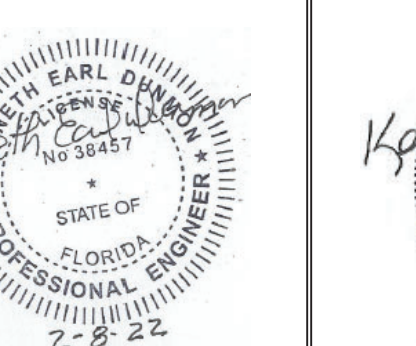
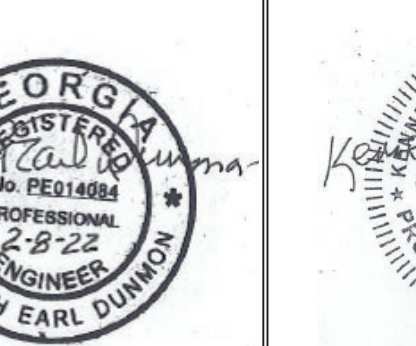
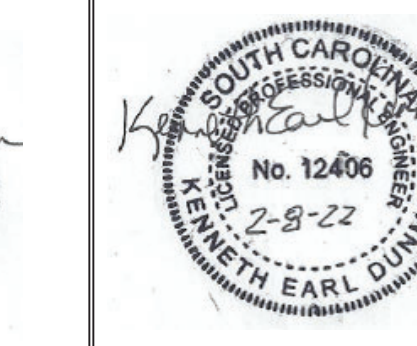
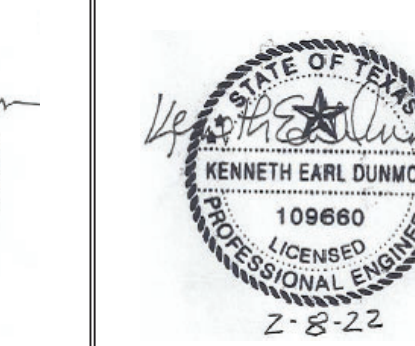
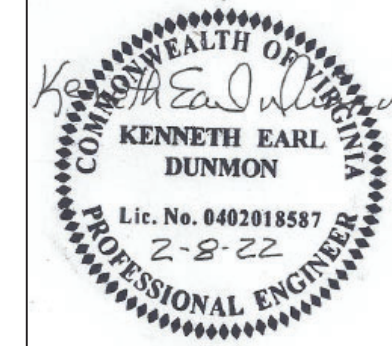
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SUBMITTAL #TRC-5183 AL/GA/FL/NC/SC/VA/LA/TX

UNITED RENTALS (STOCK) 11'-8"x56'-0" BUSINESS

SERIAL #2242984-2243003

DATE: JANUARY 28, 2021

DRAWN BY: DRS

SCALE: NOTED SHEET #: 1 of 3

DESTINATION: STOCK (UNKNOWN)

FRAME & FLOOR
 BOX SIZE: 11'-8"x56'-0"
 NEW AXLES: (2+2) BEAM: 10" [1]
 HITCH: STD. DET. XXX
 JOISTS: 2"x8" @ 16" O.C. SEE SHEAR WALL DETAIL
 NOTE: DBL. FLOOR JOISTS @ SHEAR WALL
 INSULATION: R-30 HIGH DENSITY
 DECKING: 23/32" T&G
 COVERING: 1/8" BLOCK TILE
 COLOR: #51899 COOL WHITE
 [1] OUTRIGGER FRAME w/ CROSSMEMBERS & OUTRIGGERS @ 48" O.C.
 USE OFFSET FLANGE
 (OPT.) (FLOOR DRAIN, PRIMER & TRAP BY OTHERS)

WALLS, WINDOWS, DOORS
 STRAPS 16" O.C. WALL HGT. 8'
 EXT. WALLS: 2"x6" @ 16" O.C. w/DBL. TOP PLATES
 INT. WALLS: 2"x4" STUDS @ 16" O.C.
 PLUMBING WALL: 8" @ 24" PER PLAN
 PLYWOOD SUPPORT: PORCH LIGHTS, T.P. HOLDERS, GRAB BARS, LAV & CABINET
 3/4" PLYWOOD BEHIND ALL PLUMBING FIXTURES
 COVERING: 1/2" VINYL COVERED GYPSUM THRU OUT
 COLOR: RUFF STUFF
 NOTE: SEE SHEAR WALL DETAIL
 EXT. INSUL: R-21 INT. INSUL: R-11 IN R.R. ONLY
 EXT. DOORS:
 (2) 36"x80" H.D. ALUM. w/4"x24" V.B./LEVER HDW & DRIP CAP
 INT. DOORS:
 (4) 36"x80" 6-PANEL w/ LEVER HDW
 (3) TELL #LT3575 PASSAGE
 (1) TELL #LT3526 PRIVACY
 WINDOWS: (7) 48"x28" H.S. WHITE VINYL/LOW-E INSUL. 1/1 w/MINI-BLINDS
 (3) TELL #LT3575 PASSAGE
 (1) TELL #LT3526 PRIVACY

ELECTRICAL SGL PHASE
 ENT. PANEL: (1) 150 AMP
 LIGHTS: NOTE: OCCUPANCY SENSOR SWITCHES OS
 (8) 4' 2-TUBE w/ LENS
 (2) EXTERIOR W.P. PORCH LIGHT w/ PHOTO CELL
 (2) COMBO EXIT SIGN/EMERG. LIGHT w/ BATT. BACKUP
 (1) COMBO VENT FAN/LIGHT
 (1) 110V GFI RECEPT @ 44" AFF
 (1) 110V EXT. W.P. GFI RECEPT (WHILE IN USE)
 INSTANTANEOUS (1) CHRONOMITE UNDER LAV. WATER HEATER: #SR-30L/120-1 120V 30A (1P) #10 WIRE
 (1) 110V EXT. W.P. RECEPT UNDER UNIT FOR HEAT TAPE
 (6) PHONE JACK J-BOX (BLANK COVER) w/ 1/2" CONDUIT THRU FLOOR
 15 KW HEAT STRIPS 90 AMP #4 WIRE

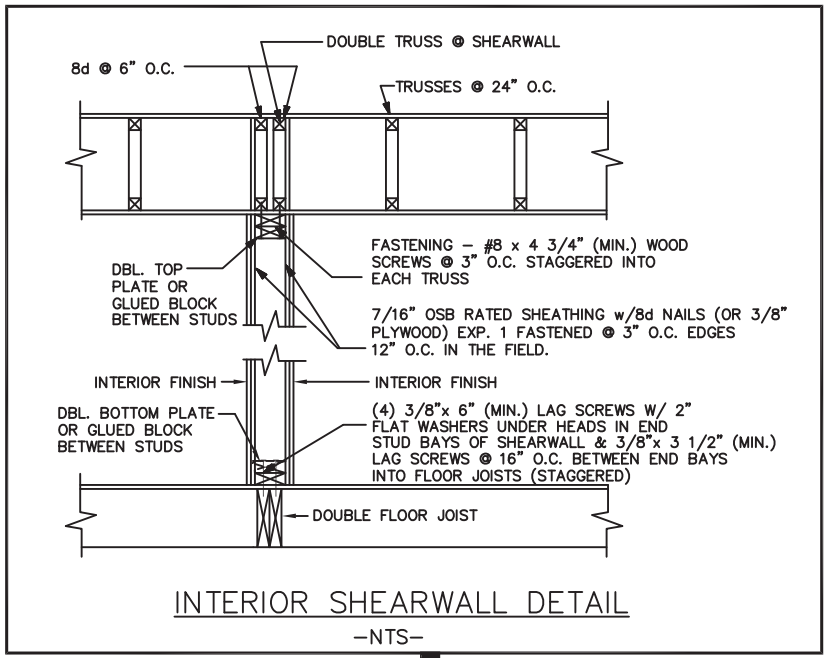
PLUMBING
 TYPE: CPVC SUPPLY LINES—STUB THRU FLOOR CONNECT & INSULATE
 PVC WASTE LINES
 WALL HUNG LAV: (1) w/ PLYWOOD SUPPORT
 MIRROR: (1) 40" AFF TO BOT.
 COMMODE: (1) HANDICAP (1) T.P. HOLDER
 INSTANTANEOUS (1) CHRONOMITE UNDER LAV. WATER HEATER: #SR-30L/120-1 120V 30A (1P) #10 WIRE
 GRAB BARS: (1) 36" (1) 42" @ 33" AFF
 (1) 18" VERTICAL
 (OPT.) (FLOOR DRAIN, PRIMER & TRAP BY OTHERS)

ROOF CLG HGT. 8'
 2x6 TOP ROOF RAIL STACKED 2x6 BOT. ROOF RAIL
 45 MIL BLACK RUBBER
 TRUSS: #F0138231/F0500002 @ 24" O.C.
 TRANSVERSE (20-27-20) 137"
 NOTE: DBL. TRUSS @ 14" SEE SHEAR WALL DETAIL
 (1) EXTRA TRUSS
 CEILING: 1/2" SEASPRAY
 FIBERGLASS DUCT SUPPLY (R-6.5) RETURN
 BRANCH DUCTED SUPPLY
 INSULATION: R-49
 DECKING: 7/16" FR DECK
 BLOCK ROOF DECK SEAMS 4" FROM EA. END
 ROOF DECKING TO BE FASTENED TO TRUSSES w/ .131 DIA. x 2 1/2" NAILS @ 6" O.C. WITHIN 9' FROM ENDWALLS & 12" O.C. EVERYWHERE ELSE.
 ATTIC VENTILATION: SEE PRINT
 (1) COMBO VENT FAN/LIGHT
 STRAPS 16" O.C.

EXTERIOR
 SHEATHING: FULL WRAP 7/16" O.S.B. *
 FULL WRAP HOUSE WRAP
 BOT. TRIM: 26 GA. STEEL
 COLOR: BLACK
 SIDING: 26 GA. HI RIB STEEL
 COLOR: ASH GRAY
 TOP TRIM: 26 GA. HI RIB STEEL
 MANSARD
 COLOR: BLACK
 * SIDEWALLS & ENDWALLS CONTINUOUS FROM TOP OF TRUSS TOP CHORD TO 3/4" MINIMUM BELOW TOP OF RIM JOIST WITH ALL SHEATHING EDGES SUPPORTED BY 2"x4" LUMBER #2 S.P.F. OR BETTER FASTENED WITH 8d SINKER NAILS 3" O.C. @ EDGES AND 10" O.C. IN THE FIELD
 DECALS: UNITED RENTALS
 LINE WINDOW, DOOR & A/C OPENINGS w/VYCOR TAPE
 WINDOW, DOOR & CORNER TRIM=BLACK UNLESS NOTED OTHERWISE.

A/C & HEAT
 HVAC: (1) W36AB-A15
 90 AMP #4 WIRE
 HEAT: 15 KW
 DUCT: FIBERGLASS DUCT SUPPLY (R-6.5) RETURN
 RETURN AIR: SEE PRINT
 THERMOSTAT: PROGRAMMABLE #TH4110D1007 (PT)
 RETURN AIR OPENING 28 1/2" x 14 1/2"

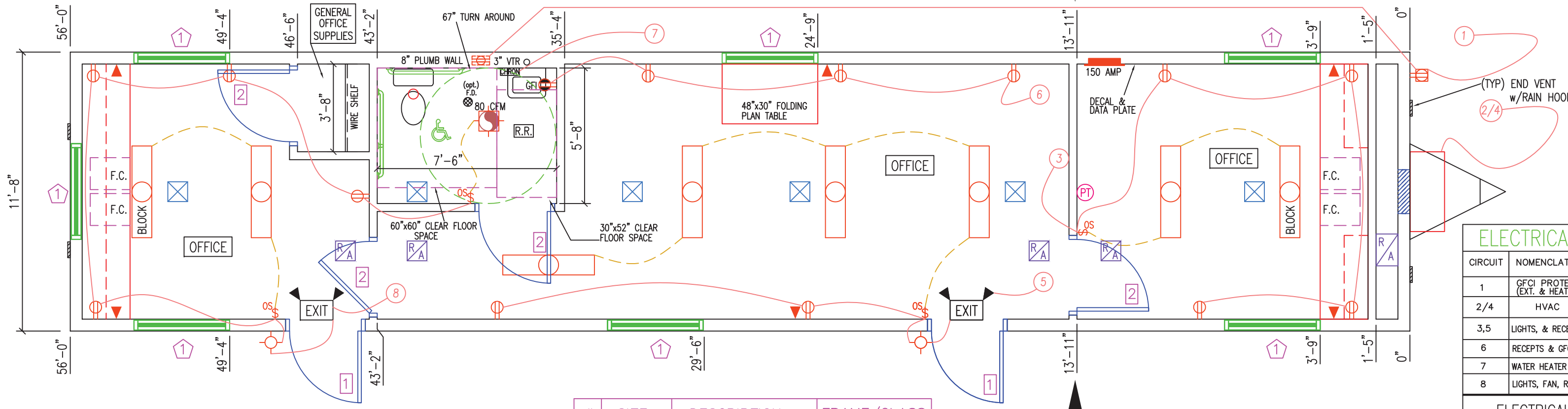
NOTE: ALL INTERIOR WALL AND CEILING FINISHES SHALL BE CLASS A OR BETTER IN CORRIDORS, AND CLASS B OR BETTER IN ROOMS AND ENCLOSED SPACES; CARPET SHALL BE CLASS II OR BETTER.



(6) 3"x.131" NAILS EA. 2x6 BOT. ROOF RAIL TO TRUSS

FURNITURE:
 (2) 127 3/4" x 24" FORMICA DESKTOPS w/ 2-F.C.'s
 (1) 127 3/4" x 12" WIRE OVERHEAD SHELF
 (2) 42" x 12" WIRE OVERHEAD SHELVES
 (1) 48"x30" FOLDING PLAN TABLE
 FORMICA COLOR: GRAY

ELECTRICAL DISTRIBUTION PANEL	
[Symbol]	110V EXT. W.P. GFI RECEPT (WHILE IN USE)
[Symbol]	DUPLEX RECEPTACLE 120V
[Symbol]	110V GFI RECEPT @ 44" AFF
[Symbol]	QUAD RECEPTACLE 120V
[Symbol]	SGL. RECEPTACLE 220V
[Symbol]	110V EXT. W.P. HEAT TAPE RECEPT
[Symbol]	J-BOX w/CONDUIT STUB FOR PHONE/DATA
[Symbol]	SWITCH, 3-WAY, OCCUPANCY SENSOR, DIMMER
[Symbol]	LED FIXTURE w/2-22W TUBES (44W INPUT WATTAGE)
[Symbol]	LED FIXTURE w/1-13W SPIRAL (13W INPUT WATTAGE)
[Symbol]	EXHAUST FAN 180 CFM 350 CFM
[Symbol]	COMBO EXHAUST FAN/LIGHT 80 CFM EXHAUST FAN/13W LIGHT (13W INPUT WATTAGE)
[Symbol]	PROGRAMMABLE THERMOSTAT
[Symbol]	EXIT SIGN W/BATT. BACK-UP
[Symbol]	DIRECTIONAL EXIT SIGN W/BATT. BACK-UP
[Symbol]	COMBO EXIT SIGN/DUAL HEAD EMERG. LIGHT W/BATT. BACK-UP
[Symbol]	DUAL HEAD EMERG. LIGHT W/BATT. BACK-UP



#	SIZE	DESCRIPTION	FRAME/GLASS
1	48"x28"	HORIZONTAL SLIDE	VINYL LOW-E INSULATED

DOOR SCHEDULE				
#	SIZE	JAMB	DESCRIPTION	HARDWARE
1	36"x80"	ALUM.	ALUM. w/4"x24" V.B. (SAFETY GLASS)	LEVER
2	36"x80"	PLASTIC	6 PANEL HOLLOW CORE	LEVER

ELECTRICAL SCHEDULE			
CIRCUIT	NOMENCLATURE	BREAKER (AMPS)	WIRE (CU.)
1	GFCI PROTECTED (EXT. & HEAT TAPE)	20 A	12-2 NM
2/4	HVAC	90A(2P)	4-2 #8 GRND.
3,5	LIGHTS, & RECEPTS	20 A	12-2 NM
6	RECEPTS & GFCI	20 A	12-2 NM
7	WATER HEATER	30A(1P)	10-2 NM
8	LIGHTS, FAN, RECEPTS	20 A	12-2 NM

ELECTRICAL PANEL SIZING	
DESCRIPTION	KVA
GENERAL LIGHTING	
.0035 KW/SF X 654 SF X 1.25=	2.86
.16 RECEPTS AT 180VA/1000=	2.88
WATER HEATER 3.6 KW X 1.25=	4.5
1 FAN AT .3 KW X 1.25=	0.38
HVAC	15.90
TOTAL 26.52 KW	
TOTAL/240 X 1000=	110.50 AMPS
INSTALL 150 AMP PANEL	
120/240 V 1Ø	

TEXAS INDUSTRIALIZED BUILDING CODE COUNCIL
 This document is approved pursuant to the Industrialized Housing and Buildings Act.
 DRA No. 21 IBC ✓ JRC
 Date: 02 09 2022
 DRA Signature: *[Signature]*

EMC R. JOHNSON APPROVED 02 09 2022

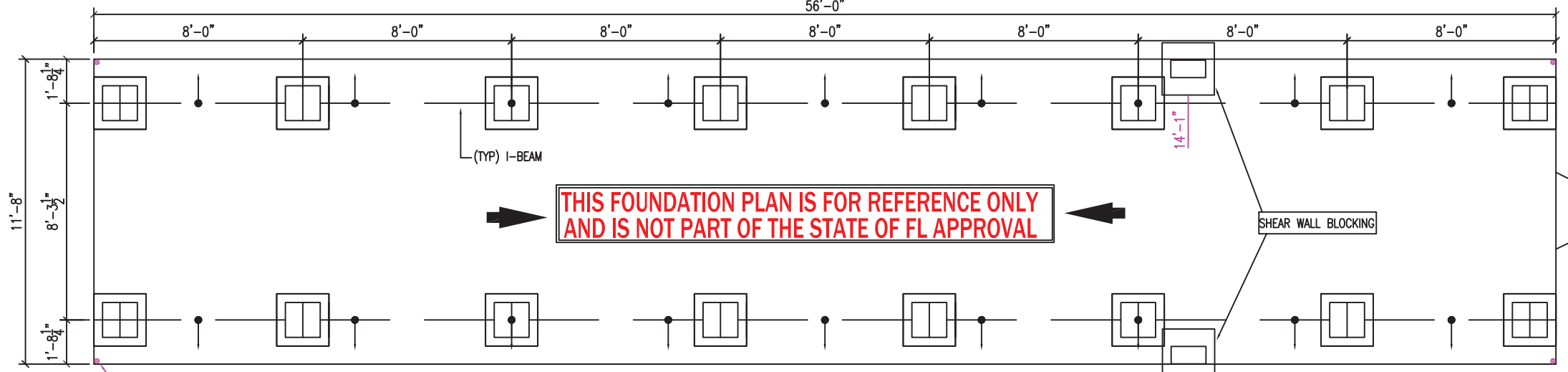
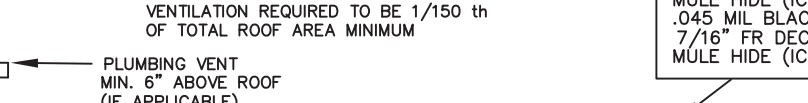
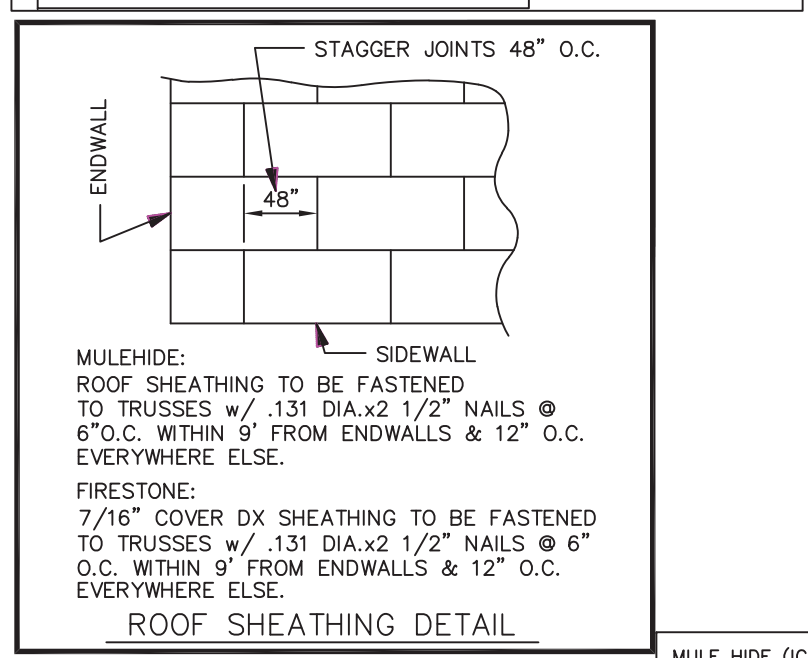
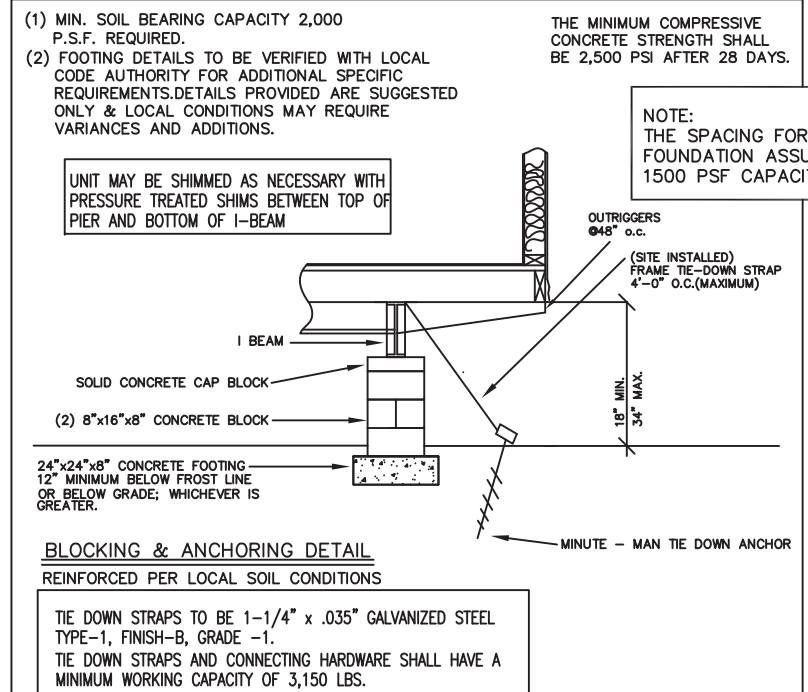
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SUBMITTAL #TRC-5183 AL/GA/FL/NC/SC/VA/LA/TX	UNITED RENTALS (STOCK) 11'-8"x56'-0" BUSINESS
SERIAL #2242984-2243003	DATE: JANUARY 28, 2021
DRAWN BY: DRS	SCALE: NOTED SHEET #: 2 of 3
DESTINATION: STOCK (UNKNOWN)	

FOUNDATION NOTES:

- ALL FOUNDATION CONSTRUCTION, MATERIALS, AND INSTALLATION SHALL BE IN ACCORDANCE WITH ALL APPLICABLE STATE AND LOCAL CODES.
- TIE-DOWN STRAPS TO BE 1-1/4" x .035" TYPE-1, FINISH B, GRADE 1 ZINC COATED STEEL STRAPPING CERTIFIED BY A REGISTERED ENGINEER OR ARCHITECT AS CONFORMING WITH ASTM D3953-91. TIE DOWN STRAPS AND CONNECTING HARDWARE SHALL HAVE 3150# MINIMUM WORKING CAPACITY.
- EACH GROUND ANCHOR SHALL HAVE A WORKING CAPACITY NO LESS THAN THE SUM OF THE REQUIRED WORKING CAPACITIES OF ALL THE TIE DOWN STRAPS CONNECTED TO THE GROUND ANCHOR, AND SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS. DESIGN OF GROUND ANCHOR, INCLUDING SHAFT LENGTH, NUMBER AND DIAMETER OF HELIXES, ETC., TO BE AS SPECIFIED BY THE GROUND ANCHOR MANUFACTURER FOR THE ACTUAL SOIL TYPE ENCOUNTERED. IF THE HOLDING OR PULLOUT CAPACITIES OF GROUND ANCHORS ARE BELOW THE ASSUMED DESIGN VALUES, THE ARCHITECT/ENGINEER MUST BE CONSULTED FOR AN ALTERNATE ANCHORAGE DESIGN.
- THE FIRST TIE-DOWN STRAP FROM ENDWALLS SHALL NOT EXCEED 1/2 THE MAXIMUM SPACING INDICATED.
- ALL PIERS SHALL BE CONSTRUCTED OF CONCRETE MASONRY UNITS CONFORMING TO ASTM C90. MASONRY UNITS SHALL BE LAID IN TYPE M OR S MORTAR OR COVERED WITH SURFACE BONDING CEMENT INSTALLED IN ACCORDANCE WITH ITS LISTING. PIER FOOTINGS SHALL BE AS SPECIFIED ABOVE.
- MINIMUM CONCRETE FOOTING COMPRESSIVE STRENGTH 2,500 PSI AT 28 DAYS.
- ALL REINFORCEMENT BARS SHALL COMPLY WITH ASTM A615, GRADE 60. REINFORCEMENT BARS SHALL BE EQUALLY SPACED AND PLACED WITH 3" CLEARANCE FROM BOTTOM AND SIDES OF THE FOOTING.
- SEE SHEET ONE FOR DESIGN LOADS.
- I-BEAM SUPPORT PIERS MAY BE INSTALLED LATERALLY (90° FROM THE ORIENTATION SHOWN ON THE FOUNDATION PLAN). CENTERLINE OF EACH PIER MUST BE LOCATED DIRECTLY BELOW THE I-BEAM CENTERLINE.
- SOIL BEARING CAPACITY SHOWN ON THIS PLAN IS ASSUMED. IF THE ACTUAL SOIL BEARING CAPACITY IS LESS THAN 2,000 PSF, THE ARCHITECT/ENGINEER MUST BE CONSULTED FOR REQUIRED ALTERNATE FOUNDATION DESIGN. FOOTINGS SHALL BE PLACED ON NON-EXPANSIVE SOILS ONLY.
- INSTALL BLOCK PIER ON EACH SIDE OF ALL EXTERIOR DOOR OPENINGS. (MANUFACTURER'S RECOMMENDATION ONLY - OPTIONAL WHEN NOT SHOWN) SLIGHT ADJUSTMENT MAY BE REQUIRED TO INSURE OPENABILITY AFTER INSTALLATION OF BUILDING IS COMPLETE.
- THE AREA UNDER FOOTINGS AND FOUNDATIONS SHALL HAVE ALL VEGETATION, STUMPS, ROOTS, AND FOREIGN MATERIALS REMOVED PRIOR TO THEIR CONSTRUCTION.
- THE FOUNDATION DIMENSIONS SHOWN ARE NOMINAL. AN INCREASE IN MODULE WIDTH SHOULD BE EXPECTED DUE TO MODULE EXPANSION, SETTING TOLERANCES, ETC. THE FOUNDATION CONTRACTOR SHOULD CONSULT WITH THE MANUFACTURER OF THE MODULES PRIOR TO CONSTRUCTION OF THE FOUNDATION TO DETERMINE THE AMOUNT OF INCREASED WIDTH TO BE ADDED TO THE NOMINAL DIMENSIONS SHOWN ABOVE.



FOUNDATION PLAN 3/16"=1'-0"

ADD A PIER DIRECTLY UNDER EACH SIDE OF EXTERIOR DOORS TO PREVENT MISALIGNMENT AND DRAGGING.

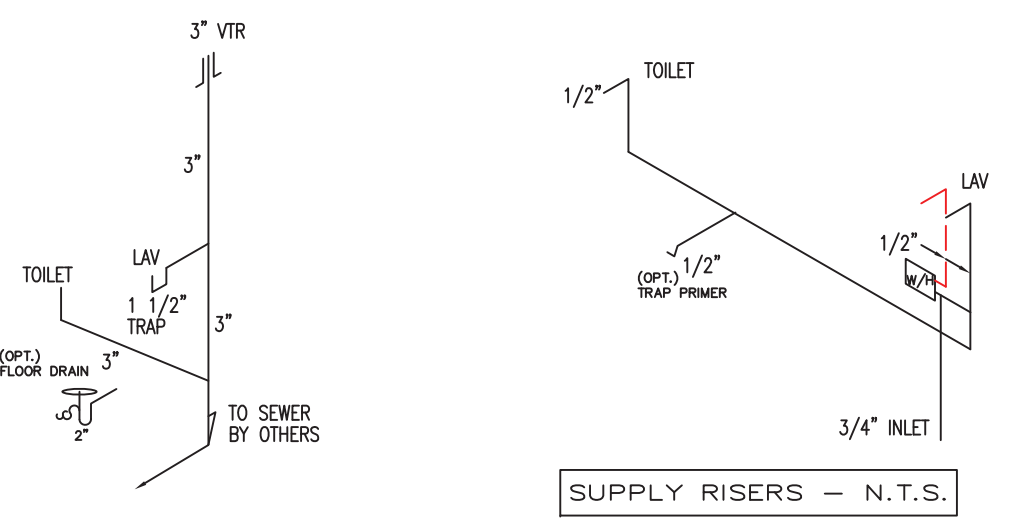
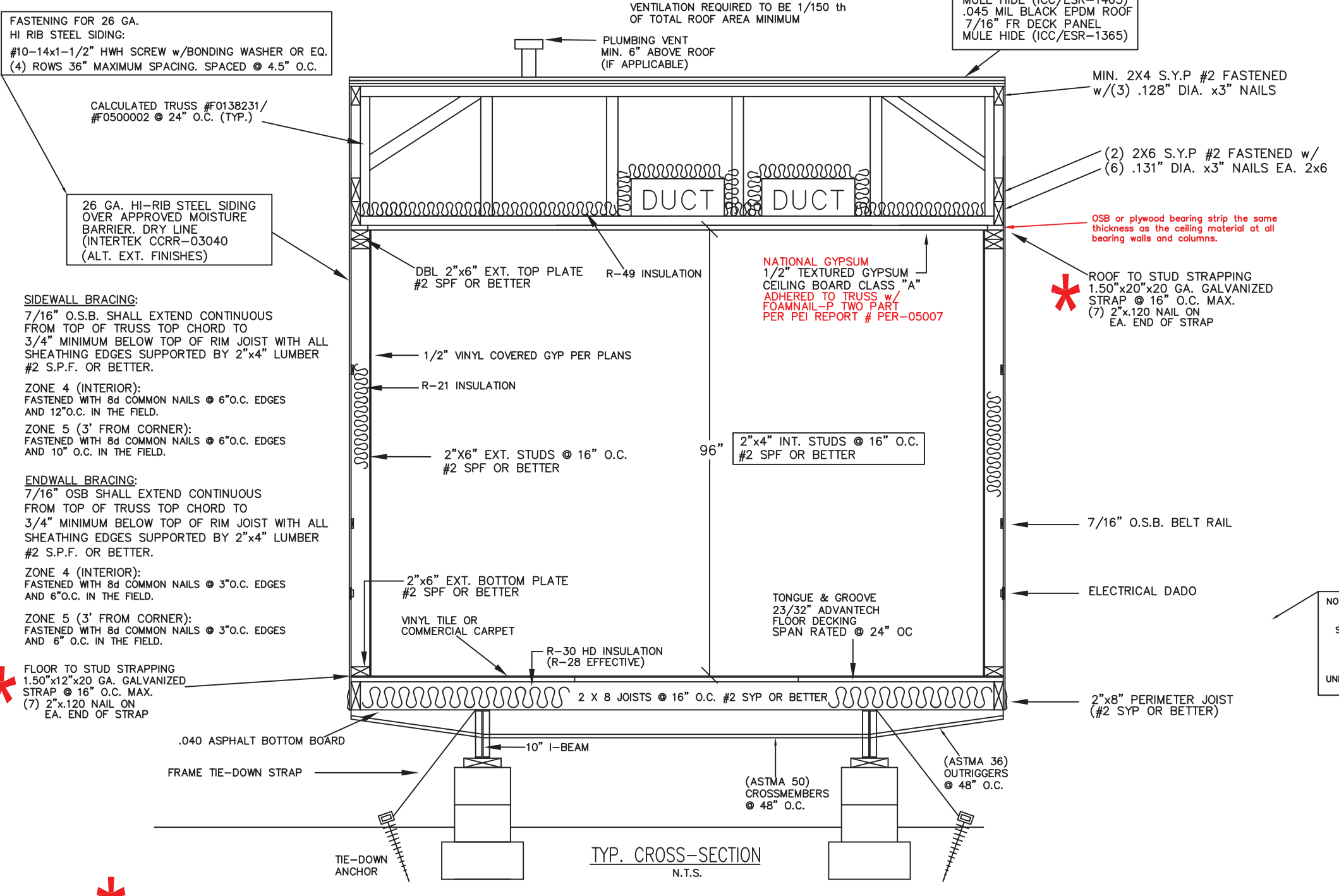
WALL LOAD	8'x8'x11psf	= 704#
FLOOR LOAD	5.83'x8'x(50+10psf)	= 2,798#
ROOF LOAD	5.83'x8'x(20+15psf)	= 1,633#
	TOTAL LOAD	= 5,135#
AREA FTG. REQUIRES	5,135 / 2,000psf	= 2.5 sq.ft.
AREA	24x24 / 144	= 2.6 sq.ft.

FOUNDATION, PIER BLOCKING, FOOTING, AND ANCHORING DETAILS SHOWN ON THESE PAGES ARE TO BE USED AS A REFERENCE SOURCE ONLY. IT WILL BE THE OWNERS RESPONSIBILITY TO CHECK WITH THE LOCAL CODE AUTHORITY TO VERIFY SPECIFIC REQUIREMENTS AFFECTING THE INSTALLATION, SETUP, AND UTILITY CONNECTION TO THIS BUILDING. T&R CUSTOM ASSUMES NO RESPONSIBILITY FOR LOCAL, COUNTY, AND MUNICIPAL CODE REQUIREMENTS FOR THIS STRUCTURE. ALTERNATE FOUNDATION PLANS MAY BE DESIGNED BY OTHERS AND SUBJECT TO JURISDICTION HAVING AUTHORITY.

ALTERNATE FOUNDATION PLAN MAY BE DESIGNED BY OTHERS

FOUNDATION

IN ACCORDANCE WITH THE REQUIREMENTS OF THE FLORIDA DBPR, THESE BUILDING PLANS DO NOT CONTAIN FOUNDATION SUPPORT AND THE TIE DOWN DETAILS AND SPECIFICATIONS. THE ENGINEER OF THE BUILDING PLANS SHALL NOT BE HELD RESPONSIBLE OR LIABLE FOR THE FOUNDATION DESIGN AND THE CONSEQUENTIAL PERFORMANCE OF THE SUPERSTRUCTURE'S STRUCTURAL COMPONENTS AND SYSTEMS RELATING THERETO.



NOTE: MAIN SEWER LINE LOCATION IS SHOWN FOR STATE APPROVAL REQUIREMENTS ONLY. MAIN SEWER LINE FINAL DESIGN AND INSTALLATION TO VENT STACKS IS SUBJECT TO SITE CONDITIONS AND LOCAL JURISDICTION APPROVAL.

THE ACTUAL POINT OF INTERCONNECTION TO EXISTING SEWER SYSTEM AND SIZE(S) OF EXISTING "TIE-IN" IS UNKNOWN TO BUILDING MANUFACTURER AND SUBJECT TO LOCAL JURISDICTION APPROVAL.

- DWV NOTES**
- PIPING SHALL BE PVC SCHEDULE 40
 - ALL JOINTS SHALL BE MADE WITH FITTING EITHER SOLVENT WELDED OR THREADED ACCORDING TO APPROVED METHODS.
 - VERTICAL PIPING SHALL BE SUPPORTED AT BASE, MIDDLE, AND TOP.
 - HORIZONTAL PIPING SHALL BE SUPPORTED MINIMUM 48" O.C. AND AT EACH CHANGE OF DIRECTION.
 - ALL P-TRAP EXTENSION ARMS OVER 36" MIN. MUST BE SUPPORTED AT BASE AND AS CLOSE TO P-TRAP AS POSSIBLE.
 - PIPING 2.50" AND BELOW TO HAVE .25" FALL IN DIRECTION OF FLOW.
 - PIPING 3.00" AND ABOVE TO HAVE .125" FALL IN DIRECTION OF FLOW.
 - ALL VENTS THRU ROOF MUST PENETRATE ROOF COVERING A MIN. OF 6" AND MUST BE PROPERLY FLASHED.
 - FLASHING TO BE LEAD, COPPER, ALUMINUM, PLASTIC, OR NEOPRENE OF AN APPROVED TYPE.
 - ALL PIPING BELOW FLOOR NOT CONCEALED IN FLOOR CAVITY TO BE INSULATED WITH R-4 OR BETTER.

TEXAS INDUSTRIALIZED BUILDING CODE COUNCIL

This document is approved pursuant to the Industrialized Housing and Buildings Act.

DR# No. 21 IBC ✓ IRC

Date: 02 09 2022

DR# Signature: *[Signature]*

- SUPPLY LINE NOTES**
- ALL SUPPLY LINES TO BE CPVC EXCEPT WHERE NOTED OTHERWISE.
 - ALL JOINTS TO BE BY MANUFACTURER APPROVED METHODS.
 - ALL FITTINGS TO BE PLASTIC, CHROME, BRASS, OR OTHER APPROVED MATERIAL.
 - ALL SUPPLY LINES TO HAVE APPROVED SHUTOFF VALVES.
 - PIPES TO BE SUPPORTED VERTICALLY MAXIMUM 48" O.C.
 - PIPES TO BE SUPPORTED HORIZONTALLY MAXIMUM 32" O.C.
 - ALL PIPING BELOW FLOOR NOT CONCEALED IN FLOOR CAVITY TO BE INSULATED WITH MIN. R-4.
 - INTERCONNECTION OF SEPARATE WATER HEATERS TO BE DONE ON SITE BY LICENSED PLUMBER AND SUBJECT TO LOCAL CODE JURISDICTION.

EMC

R. JOHNSON

APPROVED

02 09 2022

KENNETH EARL DUNMON, P.E. KENNETH EARL DUNMON, P.E. KENNETH EARL DUNMON, P.E. KENNETH EARL DUNMON, P.E. KENNETH EARL DUNMON, P.E. KENNETH EARL DUNMON, P.E. KENNETH EARL DUNMON, P.E. KENNETH EARL DUNMON, P.E.

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SUBMITTAL#TRC-5183 AL/GA/FL/NC/SC/VA/LA/TX	11'-8"x56'-0" BUSINESS
UNITED RENTALS (STOCK)	
SERIAL #2242984-2243003	
DATE: JANUARY 28, 2021	
DRAWN BY: DRS	
SCALE: NOTED	SHEET #: 3 of 3
DESTINATION: STOCK (UNKNOWN)	