

MODULAR STRUCTURE FOR:

WILLSCOT

TM

MECHANICAL NOTES:

1. ALL SUPPLY AIR REGISTERS SHALL BE 10 INCHES X 10 INCHES ADJUSTABLE w/ 10 INCHES X 20 INCHES (INSIDE) OVERHEAD FIBERGLASS DUCT, UNLESS OTHERWISE SPECIFIED. DUCTS LOCATED IN VENTILATED ATTIC SPACES SHALL HAVE AN R-6 INSULATION VALUE. DUCTS LOCATED IN UNCONDITIONED INTERIOR SPACE, INTERIOR SPACES SHALL HAVE AN R-4.2 INSULATION VALUE.
2. RESTROOM VENT FANS SHALL PROVIDE 50 CFM MINIMUM PER WATER CLOSET AND /OR URINAL.
3. VENT FANS SHALL BE DUCTED TO THE EXTERIOR AND TERMINATE AT AN APPROVED VENT CAP.
4. HVAC EQUIPMENT SHALL BE EQUIPPED WITH OUTSIDE FRESH INTAKES PROVIDING 20 CFM FOR EACH OCCUPANT OR 50 CFM FOR EACH WATER HEATER CLOSET AND EACH URINAL, WHICH EVER IS GREATER.

PLUMBING NOTES:

1. CUSTOMER ASSUMES ALL RESPONSIBILITY FOR DRINKING WATER FACILITIES AND SERVICE SINK WHEN NOT SHOWN ON THE FLOOR PLAN.
2. TOILETS SHALL BE ELONGATED WITH NON-ABSORBENT OPEN FRONT SEAT.
3. RESTROOMS WALLS SHALL BE COVERED WITH NON-ABSORBENT MATERIAL TO A MINIMUM HEIGHT OF 48 INCHES A.F.F.
4. ALL PLUMBING FIXTURES SHALL HAVE SEPARATE SHUT-OFF VALVES.
5. WATER HEATER SHALL HAVE SAFTY PAN WITH 1 INCH DRAIN TO EXTERIOR, T & P RELIEF VALVE WITH DRAIN TO EXTERIOR, AND A SHUT OFF VALVE WITHIN 3 FEET ON A COLD WATER SUPPLY LINE.
6. DWV SYSTEM SHALL BE EITHER ABS OR PVC - DWV.
7. WATER SUPPLY LINES SHALL BE POLYBUTYLENE, CPVC, OR COPPER, WHEN POLYBUTYLENE SUPPLY LINES ARE INSTALLED THE MAXIMUM WATER HEATER TEMPERATURE SETTING IS 190° F. THE POLY-BUTYLENE PIPE SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS LIMITATIONS AND INSTRUCTIONS.
8. WATER CLOSETS ARE TANK TYPE AND URINALS ARE FLUSH TANK TYPE UNLESS OTHERWISE SPECIFIED.
9. BUILDING DRAIN AND CLEANOUTS ARE DESIGNED AND SITE INSTALLED BY OTHERS, SUBJECT TO LOCAL JURISDICTION APPROVAL.
10. SHOWERS SHALL BE CONTROLLED BY AN APPROVED MIXING VALVE WITH A MAXIMUM WATER OUTLET TEMPERATURE OF 120° F (48.8° C).
11. THERMAL EXPANSION DEVICE, IF REQUIRED BY WATER HEATER INSTALLED, AND IF NOT SHOWN ON PLUMBING PLAN, IS DESIGNED AND SITE INSTALLED BY OTHERS, SUBJECT TO LOCAL JURISDICTION AND APPROVAL.

AS-BUILT BUILDING NOTES:

RELOCATION OF THIS BUILDING IS SUBJECT TO THE APPROVAL OF THE LOCAL JURISDICTION. THESE PLANS HAVE NOT BEEN PREPARED BASED ON THE CURRENT CODES, BUT THE CODES THAT WERE IN EFFECT AT THE TIME OF INITIAL CONSTRUCTION.

THE ARCHITECT OR ENGINEERS ARE NOT RESPONSIBLE FOR ANY DAMAGE TO OR ALTERATIONS IN THE BUILDING, BUILDING DESIGN, OR CODE REVISIONS THAT WERE MADE AFTER THE INITIAL APPROVAL OF THE BUILDING.

IF THE STATE LABEL HAS BEEN LOST, REMOVED OR STOLEN THEN IT IS UP TO THE LOCAL JURISDICTION TO REVIEW AND APPROVE THE ATTACHED BUILDING PLANS.

THIS IS A SET OF STOCK AS-BUILT APPROVED BUILDING PLANS. THE ORIGINAL SET OF APPROVED PLANS IS NO LONGER AVAILABLE, THEREFORE THIS SET HAS BEEN PROVIDED FOR ACQUIRING A BUILDING PERMIT. PER STATE STATUTE RULE 9D-1.

GENERAL NOTES:

1. ACCESS TO BUILDING FOR PERSONS IN WHEELCHAIRS IS DESIGNED BY AND FIELD BUILT BY OTHERS AND SUBJECT TO ALL LOCAL JURISDICTIONS. AT LEAST 50% OF PUBLIC ENTRANCES (INCLUDING PRIMARY ENTRANCE) AND ALL REQUIRED EXITS MUST BE ACCESSIBLE.
2. ALL DOORS SHALL BE OPENABLE FROM THE EGRESS SIDE WITHOUT THE USE OF A KEY, TOOL, SPECIAL KNOWLEDGE OR EFFORT. MANUALLY OPERATED FLUSH BOLTS OR SURFACE BLOTS SHALL NOT BE USED.
3. ALL GLAZING WITHIN A 48 INCH ARC OF DOORS, WHOSE BOTTOM EDGE IS LESS THAN 60 INCHES ABOVE THE FLOOR, AND ALL GLAZING IN DOORS SHALL BE SAFTY, TEMPERED OR ACRYLIC PLASTIC SHEET.
4. FLOOR DESIGN LIVE LOAD - 100 PSF (LOBBIES & CORRIDORS) ; 50 PSF (REMAINDER).
5. MAXIMUM WIND LOAD - 150 MPH
6. OCCUPANCY IS BUSINESS
7. OCCUPANT LOAD - 5 PEOPLE / (BASED ON 1 PERSON PER 100 SQUARE FEET OF BUSINESS AREA).
8. CONSTRUCTION IS TYPE V-B.
9. ALL STEEL STRAPS REFERENCED ON FLOOR PLAN SHALL BE 1.5 INCH X .38 GA. W/ (8) 1/5 GA. X 7/16 INCH CROWN X 1 1/2 INCH STAPLES WITH A MINIMUM OF 1" PENETRATION EACH END OF STRAP OR MIN. CORRIDOR WIDTH IS 44 INCHES.
10. MIN. CORRIDOR FINISH IS CLASS B (GYPSUM).
11. ALL STEEL STRAPS REFERENCED ON FLOOR PLAN SHALL BE 1.5 INCH X .38 GA. W/ (8) 1/5 GA. X 7/16 INCH CROWN X 1 1/2 INCH STAPLES WITH A MINIMUM OF 1" PENETRATION EACH END OF STRAP OR MIN. CORRIDOR WIDTH IS 44 INCHES.
12. WINDOW AND DOOR HIGH WIND STORM COVERINGS PER CODE TO BE SUPPLIED AND SITE INSTALLED BY OTHERS SUBJECT TO LOCAL JURISDICTION AND APPROVAL.
13. PLAN REVIEW AND INSPECTION REQUIRED BY CHAPTER 633 F.S. TO BE DONE BY THE LOCAL FIRE SAFETY INSPECTOR.
14. PORTABLE FIRE EXTINGUISHER PER N.F.P.A. - 101 INSTALLED BY OTHERS ON SITE, AND SUBJECT TO LOCAL JURISDICTION AND APPROVAL.
15. THIS BUILDING REQUIRES A FIRE SEPARATION DISTANCE IN ACCORDANCE WITH TABLE 602 OF THE 2018 NORTH CAROLINA BUILDING CODE.
16. WHEN LOW SIDE OF ROOF PROVIDES LESS THAN 6" OF OVERHANG GUTTERS AND DOWNSPOUTS WILL BE REQUIRED. SITE INSTALLED AND SUBJECT TO LOCAL JURISDICTION.
17. IN WIND BORNE DEBRIS REGIONS, EXTERIOR GLAZING SHALL BE PROTECTED WITH AN IMPACT RESISTANT COVERING OR WITH MINIMUM 7/16" WOOD STRUCTURAL PANELS PER SECTION 1609.1.4 OF THE NCBC. PANELS SHALL BE PRECUT TO COVER THE GLAZED OPENINGS WITH ATTACHMENT HARDWARE PROVIDED PER TABLE 1609.1.4 THE IMPACT RESISTANT COVERING OR WOOD STRUCTURAL PANELS ARE TO BE PROVIDED ON SITE BY THE BUILDING OWNER SUBJECT TO LOCAL JURISDICTION AND APPROVAL. WIND BORNE DEBRIS REGIONS ARE AREAS WITHIN ONE MILE OF THE COASTAL MEAN HIGH WATER LINE WHERE THE BASIC WIND SPEED IS 110 MPH OR GREATER AND AREAS WHERE THE BASIC WIND SPEED IS 120 MPH OR GREATER.
18. ALL MATERIALS USED IN THE CONSTRUCTION OF THE BUILDING WHICH ARE COVERED BY THE STATE BUILDING COMMISSION CHAPTER 9B - 72 RULES SHALL HAVE CURRENT STATE PRODUCT APPROVAL.
19. THESE PLANS COMPLY WITH 2018 NORTH CAROLINA BUILDING CODE.
20. THE RAISED SEAL SET OF PLANS ARE ON FILE IN THE THIRD PARTY AGENCY'S OFFICE AS DIRECTED BY DCA.
21. EMERGENCY LIGHTING SHALL BE CAPABLE OF PROVIDING INITIAL ILLUMINATION THAT IS ATLEAST AN AVERAGE OF 1 FOOT-CANDLE AND A MIN. OF 1 FC MEASURED ALONG THE EGRESS AT THE FLOOR LEVEL. ILLUMINATION LEVELS SHALL BE PERMITTED TO DECLINE TO .6 C AVERAGE AND A MINIMUM AT ANY POINT OF .08 FC AT THE END OF THE EMERGENCY LIGHT TIME DURATION. A MAXIMUM-TO-MINIMUM ILLUMINATION UNIFORMITY RATIO OF 40 TO 1 SHALL NOT BE EXCEEDED. THE EMERGENCY POWER SYSTEM SHALL PROVIDE POWER FOR A DURATION OF NOT LESS THAN 90 MINUTES.

ELECTRICAL NOTES:

1. ALL CIRCUITS AND EQUIPMENT SHALL BE GROUNDED IN ACCORDANCE WITH THE APPROPRIATE ARTICLES OF THE NATIONAL ELECTRICAL CODES (NEC).
2. WHEN LIGHT FIXTURES ARE INSTALLED IN CLOSETS THEY SHALL BE SURFACE MOUNTED OR RECESSED. INCANDESCENT FIXTURES SHALL HAVE COMPLETELY ENCLOSED LAMPS. SURFACE MOUNTED INCANDESCENT FIXTURES SHALL HAVE A MINIMUM CLEARANCE OF 12 INCHES AND ALL OTHER FIXTURES SHALL HAVE A MINIMUM CLEARANCE OF 6 INCHES FROM "STORAGE AREA" AS DEFINED BY NEC 410-9 (A).
3. WHEN WATER HEATERS ARE INSTALLED THEY SHALL BE PROVIDED WITH READILY ACCESSIBLE DISCONNECTS ADJACENT TO THE WATER HEATERS SERVED. THE BRANCH CIRCUIT SWITCH OR CIRCUIT BREAKER SHALL BE PERMITTED TO SERVE AS THE DISCONNECTING MEANS ONLY WHERE THE SWITCH OR CIRCUIT BREAKER IS WITHIN SIGHT FROM THE WATER HEATER OR IS CAPABLE OF BEING LOCKED IN THE OPEN POSITION.
4. HVAC EQUIPMENT SHALL BE PROVIDED WITH READILY ACCESSIBLE DISCONNECTS ADJACENT TO THE EQUIPMENT SERVED. A UNIT SWITCH WITH A MARKED "OFF" POSITION THAT IS A PART OF THE HVAC EQUIPMENT AND DISCONNECTS ALL UNGROUNDED CONDUCTORS SHALL BE PERMITTED AS THE DISCONNECTING MEANS WHERE OTHER DISCONNECTING MEANS ARE ALSO PROVIDED BY A READILY ACCESSIBLE CIRCUIT BREAKER.
5. PRIOR TO ENERGIZING THE ELECTRICAL SYSTEM THE INTERRUPTING RATING OF THE MAIN BREAKER MUST BE DESIGNED AND VERIFIED AS BEING IN COMPLIANCE WITH SECTION 110-9 OF THE NEC BY LOCAL ELECTRICAL CONSULTANT.
6. THE MAIN ELECTRICAL PANEL AND FEEDERS ARE DESIGNED BY OTHERS, SITE INSTALLED AND SUBJECT TO LOCAL JURISDICTION APPROVAL.
7. ALL CIRCUITS CROSSING OVER MODULE MATING LINE(S) SHALL BE SITE CONNECTED WITH APPROVED ACCESSIBLE JUNCTION BOXES OR CABLE CONNECTORS.
8. REFERENCE STATE APPROVED PACKAGE FOR ELECTRICAL RISER DIAGRAM.
9. FIRE ALARM PULL STATION OPERABLE DEVICE SHALL BE LOCATED 42 TO 45 INCHES ABOVE THE FLOOR. FIRE ALARM HORN / STROBE DEVICE SHALL BE WALL MOUNTED WITH THE BOTTOM EDGE 80 INCHES ABOVE THE FLOOR.
10. EXTERIOR LIGHTS NOT INTENDED FOR 24 HOUR USE AND SHALL BE CONNECTED TO A PHOTOCELL OR TIMER.
11. ALL RECEPTICALS INSTALLED IN WET LOCATIONS (EXTERIOR) SHALL BE IN WEATHER PROOF (W.P.) ENCLOSURES. THE INTEGRITY OF WHICH IS NOT AFFECTED WHEN AN ATTACHMENT PLUG CAP IS INSERTED OR REMOVED.
12. WHEN NOT SHOWN ON THE PLANS PROVISIONS FOR EXIT DISCHARGE LIGHTING (INCLUDING EXIT DISCHARGE EMERGENCY LIGHTING) ARE DESIGNED BY OTHERS AND THE RESPONSIBILITY OF THE BUILDING OWNER AND SUBJECT TO LOCAL JURISDICTION APPROVAL.

ACCESSIBILITY NOTES:

1. THE INTERNATIONAL SYMBOL OF ACCESSIBILITY SIGN SHALL BE DISPLAYED AT ALL ACCESSIBLE RESTROOM FACILITIES AND AT ACCESSIBLE BUILDING ENTRANCES UNLESS ALL ENTRANCES ARE ACCESSIBLE. INACCESSIBLE ENTRANCES SHALL HAVE DIRECTIONAL SIGNS INDICATING THE ROUTE TO THE NEAREST ACCESSIBLE ENTRANCE.
2. ACCESSIBLE DRINKING FOUNTAINS SHALL HAVE A SPOUT HEIGHT NO HIGHER THAN 38 INCHES ABOVE THE FLOOR AND EDGE OF BASIN NO HIGHER THAN 34 INCHES ABOVE THE FLOOR FOR INDIVIDUALS IN WHEELCHAIRS. ADDITIONALLY, DRINKING WATER PROVISIONS SHALL BE MADE FOR INDIVIDUALS WHO HAVE DIFFICULTY IN BENDING.
3. WHERE STORAGE FACILITIES SUCH AS CABINETS, SHELVES, CLOSETS, AND DRAWERS ARE PROVIDED AT LEAST ONE OF EACH TYPE PROVIDED SHALL CONTAIN STORAGE SPACE COMPLYING WITH THE FOLLOWING: DOORS, ETC. TO SUCH SPACES SHALL BE ACCESSIBLE (i.e. TOUCH LATCHES, U-SHAPED PULLS). SPACES SHALL BE WITHIN 15 INCHES MINIMUM AND 48 INCHES MAXIMUM OF THE FLOOR FOR FORWARD REACH OR 9 INCHES MINIMUM AND 54 INCHES MAXIMUM. OF THE FLOOR FOR SIDE REACH; CLOTHES RODS SHALL BE A MINIMUM OF 54 INCHES ABOVE THE FLOOR; 48 INCHES MAXIMUM WHEN DISTANCE FROM WHEELCHAIR TO ROD EXCEEDS 10 INCHES.
4. CONTROLS, DISPENSERS, RECEPTACLES AND OTHER OPERABLE EQUIPMENT SHALL BE NO HIGHER THAN 45 INCHES ABOVE THE FLOOR FOR FRONT APPROACH OR 54 INCHES ABOVE THE FLOOR FOR SIDE APPROACH. RECEPTACLES ON WALLS SHALL BE MOUNTED NO LESS THAN 15 INCHES ABOVE THE FLOOR. EXCEPTION: HEIGHT LIMITATIONS DO NOT APPLY WHERE THE USE OF SPECIAL EQUIPMENT DICTATES OTHERWISE OR WHERE ELECTRICAL RECEPTACLES ARE NOT NORMALLY INTENDED FOR USE BY BUILDING OCCUPANTS.
5. WHERE EMERGENCY WARNING SYSTEMS ARE PROVIDED, THEY SHALL INCLUDE BOTH AUDIBLE AND VISUAL ALARMS. THE VISUAL ALARMS SHALL BE LOCATED THROUGHOUT, INCLUDING RESTROOMS, AND PLACED 80 INCHES ABOVE THE FLOOR OR 6 INCHES BELOW CEILING, WHICHEVER IS LOWER.
6. DOORS TO ALL ACCESSIBLE SPACES SHALL HAVE ACCESSIBLE HARDWARE (i.e. LEVER - OPERATED, PUSH-TYPE, U - SHAPED) MOUNTED NO HIGHER THAN 48 INCHES ABOVE THE FLOOR.
7. ALL DOORS SHALL BE OPENABLE BY A SINGLE EFFORT. THE MAXIMUM FORCE REQUIRED TO OPEN A DOOR SHALL NOT EXCEED 8.5 LBS. FOR EXTERIOR SWINGING DOORS AND 5 LBS. FOR ALL SLIDING, FOLDING, AND INTERIOR SWINGING DOORS.
8. FLOOR SURFACES SHALL BE STABLE, FIRM, AND SLIP-RESISTANT. CHANGES IN LEVEL BETWEEN 0.25 INCHES AND 0.5 INCH SHALL BE BEVELED WITH A SLOPE NO GREATER THAN 1:2. CHANGES IN LEVEL GREATER THAN 0.5 INCH REQUIRE RAMPS. CARPET PILE THICKNESS SHALL BE 0.5 INCH MAX. GRATINGS IN FLOOR SHALL HAVE SPACES NO GREATER THAN 0.5 INCH WIDE IN ONE DIRECTION. DOORWAY THRESHOLDS SHALL NOT EXCEED 0.5 INCH IN HEIGHT.
9. ACCESSIBLE WATER CLOSETS SHALL BE 19 INCHES FROM THE FLOOR TO THE TOP OF THE SEAT. GRAB BARS SHALL BE 36 INCHES LONG MINIMUM WHEN LOCATED BEHIND THE WATER CLOSET AND 42 INCHES MINIMUM WHEN LOCATED ALONG THE SIDE OF THE WATER CLOSET, AND SHALL BE MOUNTED 33 INCHES FROM THE FLOOR TO THE TOP OF THE RAIL WITH 0.5 INCH MAXIMUM VARIATION.
10. ACCESSIBLE URINALS SHALL BE STALL-TYPE OR WALL HUNG WITH ELONGATED RIMS AT A MAXIMUM OF 17 INCHES ABOVE THE FLOOR.
11. ACCESSIBLE LAVATORIES SHALL BE MOUNTED WITH THE RIM NO HIGHER THAN 34 INCHES ABOVE THE FLOOR AND A CLEARANCE OF AT LEAST 29 INCHES ABOVE THE FLOOR TO THE BOTTOM OF THE APRON.
12. ACCESSIBLE SINKS SHALL BE MOUNTED WITH RIM NO HIGHER THAN 34 INCHES ABOVE THE FLOOR AND A CLEARANCE OF AT LEAST 27 INCHES HIGH, 30 INCHES WIDE, AND 19 INCHES DEEP UNDERNEAT SINK. THE SINK DEPTH SHALL BE 6.5 INCHES MAXIMUM.
13. HOT WATER AND DRAIN PIPES UNDER ACCESSIBLE LAVATORIES AND SINKS SHALL BE INSULATED OR OTHERWISE CONFIGURED TO PROTECT CONTACT. INSULATION OR PROTECTION MATERIAL MAY BE SITE INSTALLED. THERE SHALL BE NO SHARP OR ABRASIVE SURFACES UNDER ACCESSIBLE LAVATORIES AND SINKS.
14. ACCESSIBLE LAVATORIES AND SINKS SHALL HAVE ACCESSIBLE FAUCETS (i.e. LEVER-OPERATED, PUSH-TYPE, ELECTRONICALLY CONTROLLED).
15. WHERE MIRRORS ARE TO BE PROVIDED ABOVE A LAVATORY OR COUNTERTOP, IT SHALL BE INSTALLED WITH THE BOTTOM EDGE OF THE REFLECTING SURFACE NO HIGHER THAN 40 INCHES ABOVE FINISHED FLOOR.
16. WHERE MEDICINE CABINETS ARE PROVIDED, AT LEAST ONE SHALL BE LOCATED WITH A USABLE SHELF NO HIGHER THAN 44 INCHES ABOVE THE FLOOR.
17. GRAB BARS REQUIRED FOR ACCESSIBILITY SHALL BE 1.25 INCHES TO 1.5 INCHES IN DIAMETER WITH 1.5 INCHES CLEAR SPACE BETWEEN THE BAR AND THE WALL.
18. TOILET STALL DOORS SHALL BE THE SELF-CLOSING TYPE.
19. A TOWEL DISPENSER SHALL BE LOCATED ADJACENT TO ALL ACCESSIBLE LAVATORIES.
20. WATER CLOSET FLUSH CONTROL SHALL BE MOUNTED ON THE WIDE SIDE OF THE CLOSET.

"NOTICE"

PLEASE REVIEW PLANS COMPLETELY. ANY COMPONENTS CROSSING MATING LINES WILL BE SITE INSTALLED BY SET UP CREW.

STRUCTURAL LOAD LIMITATIONS:

DESIGN CODES	
2018 NORTH CAROLINA BUILDING CODE	
ASCE 7-10 CODE	
BUILDING DEAD LOADS	
A. ROOF = 10 PSF	
B. FLOOR = 10 PSF	
C. WALLS = 5 PSF	
BUILDING LIVE LOADS	
A. ROOF = 20 PSF	
B. FLOOR = 100 PSF	CONCENTRATED LOAD, OVER 30 INCH X 20 INCH AREA LOCATED ANYWHERE ON FLOOR.
C. CORRIDOR = 100 PSF	
WIND LOAD CRITERIA:	
1. 150 MPH	WIND SPEED
2. II	RISK CATEGORY
3. II	BUILDING CATEGORY
4. ENCLOSURE CLASSIFICATION: ENCLOSED	INTERNAL PRESSURE COEFFICIENT.
GcP1 = 0.18	
5. C	EXPOSURE FACTOR
6. 0.85	WIND DIRECTIONALITY FACTOR (Kd)
7. 0.85	GUST RESPONSE FACTOR (Gn)
8. MAIN FRAME STRUCTURE OVERTURNING LOAD	
Pr = -93 PSF	
9. COMPONENT & CLADDING LOAD:	
(ROOF)	
Pr = 93.0 PSF	
(WALL)	
PW = 49.3	
10. ENCLOSED BUILDING ENCLOSURE CLASSIFICATION	
11. THIS BUILDING IS NOT DESIGNED FOR PLACEMENT ON THE UPPER HALF OF A HILL OR ESCARPMENT EXCEEDING 15 FEET IN HEIGHT.	
SEISMIC LOAD: N/A	
FLOOD LOAD:	
THIS BUILDING IS NOT DESIGNED TO BE SUBMERGED OR SUBJECTED TO WAVE ACTION WHEN LOCATED IN A FLOOD PRONE OR ZONE AREA. FINISH FLOOR ELEVATION MUST BE LOCATED ABOVE THE BUILDING SITE FLOOD PLANE LEVEL.	

SITE INSTALLED NOTES:

- NOTE THAT THIS LIST DOES NOT NECESSARILY LIMITS THE ITEMS OF WORK AND MATERIALS THAT MAY BE REQUIRED FOR A COMPLETE INSULATION. ALL SITE RELATED ITEMS ARE SUBJECT TO LOCAL JURISDICTION AND APPROVAL.
1. THE COMPLETE FOUNDATION SUPPORT AND THE DOWN SYSTEM.
 2. RAMPS, STAIRS AND GENERAL ACCESS TO THE BUILDING.
 3. PORTABLE FIRE EXTINGUISHER(S)
 4. DRINKING FOUNTAIN, BUILDING DRAINS, CLEAN-OUTS, AND HOOP-UP TO PLUMBING SYSTEM
 5. ELECTRICAL SERVICE HOOK-UP (INCLUDING FEEDERS) TO THE BUILDING.
 6. THE MAIN ELECTRICAL PANEL AND SUB-FEEDERS (MULTI-UNITS ONLY).
 7. CONNECTION OF ELECTRICAL CIRCUITS CROSSING OVER MODULE MATING LINES (S) - (MULTI-UNITS ONLY).
 8. STRUCTURAL AND AESTHETIC INTERCONNECTIONS BETWEEN 2. WINDOW AND DOOR HIGH WIND STORM COVERINGS PER CODE.
 10. GUTTERS AND DOWNSPOUTS (IF APPLICABLE).
 11. SINK AND CABINETS.
 12. FIRE ALARM SYSTEM WIRING, ETC.
 13. THERMAL EXPANSION DEVICE IF REQUIRED.

STATE CODES:

NORTH CAROLINA	
2018 NORTH CAROLINA BUILDING CODE	
2018 NORTH CAROLINA FIRE PREVENTION CODE	
2018 NORTH CAROLINA EXISTING BUILDING CODE	
2014 NATIONAL ELECTRIC CODE	
2018 NORTH CAROLINA PLUMBING CODE	
2018 NORTH CAROLINA FUEL GAS CODE	
2018 NORTH CAROLINA ENERGY CONSERVATION CODE	

OCCUPANCY BUSINESS
CONSTRUCTION TYPE V-B

DRAWING INDEX:

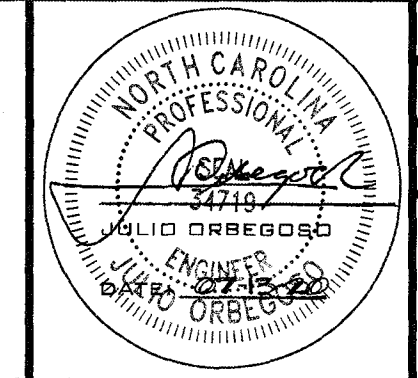
C1	COVER SHEET
A1	FLOOR PLAN
A2	ELEVATIONS
A3	CROSS SECTION
A4	FOUNDATION PLAN

ELEVATION NOTES (TYP.)

1. SEE CROSS SECTION FOR METHOD OF ROOF VENTILATION
2. HANDICAP RAM(S), STAIRS (S), AND HANDRAILS ARE TO BE DESIGNED AND SITE INSTALLED BY OTHERS, SUBJECT TO LOCAL JURISDICTION AND APPROVAL.
3. FOUNDATION ENCLOSURE (WHEN PROVIDED) MUST HAVE 1 SQUARE FOOT NET VENT AREA PER 1/1150th OF THE FLOOR AREA, AND AN 18" X 24" MINIMUM CRAWL SPACE ACCESS, SITE INSTALLED BY OTHERS, SUBJECT TO LOCAL JURISDICTION AND APPROVAL.

CONSULTING ENGINEER
JULIO ORBEGOSO
NORTH CAROLINA
PE LICENSE #34719

REVISION DATE:



DATE: 07-13-2020

DRAWN: R.L.G.

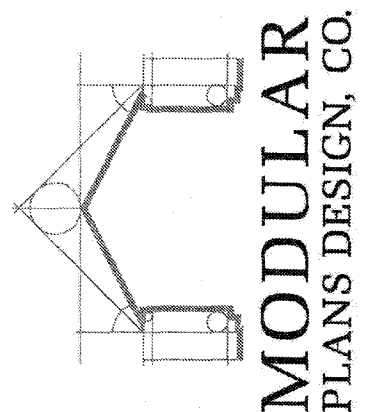
JOB #: MO1244C

SHEET NO.

C1

MODULAR STRUCTURE FOR:
WILLSCOT
(12' X 40')

MODULAR PLANS DESIGN, CO.

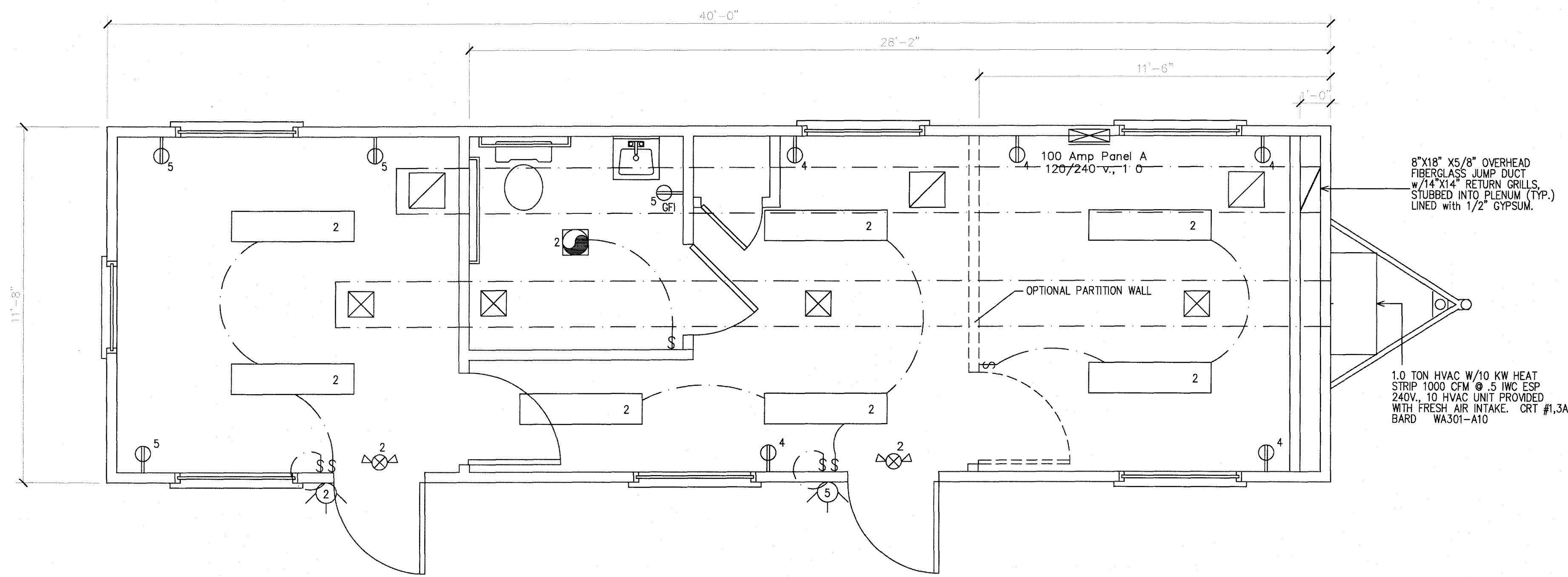


MODULAR PLANS DESIGN, CO.

1074 S. FLORIDA AVE., SUITE 201
LAKELAND, FLORIDA
33803

PH: 865-688-1054
TAMPA, FLORIDA
MODULARPLANS@TAMPABAYPR.COM

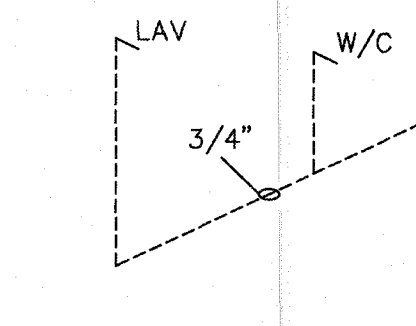
WILLSCOT
TM



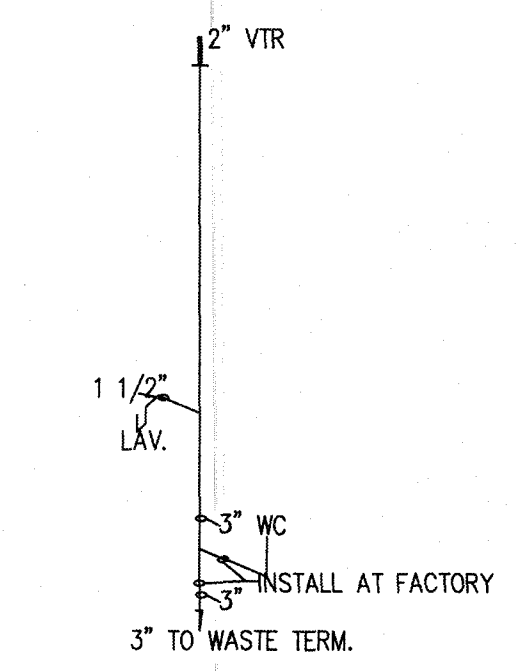
FLOOR PLAN
SCALE: 3/8" = 1'-0"

ELECTRICAL LEGEND

⊖ DUPLEX RECEPT @ 16" A.F.F.	⊖ EXHAUST FAN
⊖ DUPLEX RECEPT @ 42" A.F.F.	⊖ EXHAUST FAN / LIGHT
⊖ RECEPT 220 VOLT	⊖ EMERGENCY LIGHT
⊖ SWITCH	⊖ J BOX FOR MANUAL PULL STATION
⊖ PHONE JACK @ 42" A.F.F.	⊖ 10" X 10" SUPPLY AIR REGISTER
⊖ PHONE JACK @ 16" A.F.F.	⊖ 12" X 12" RETURN AIR GRILLE
⊖ THERMOSTAT	⊖ EMERGENCY & EXIT LIGHTING COMBO.
⊖ INCANDESCENT LIGHT 60W. MAX.	⊖ FLOURESCENT FIXTURE 87.6W. MAX.
⊖ WATER PROOF PORCH LIGHT 60W. MAX.	
⊖ W/ PHOTO CELL	



SUPPLY LINE IS BASED ON AN ASSUMED AVAILABLE PRESSURE OF 45 TO 60 PSI AT MAIN INLET. ALL STUB-UPS 1/2" SUPPLY



NOTE: ALL SINK & LAV'S PROVIDED WITH 1 1/2" TRAPS WITH SLIP JOINT CONNECTIONS. DWV

PLUMBING RISER
SCALE: 3/8" = 1'-0"

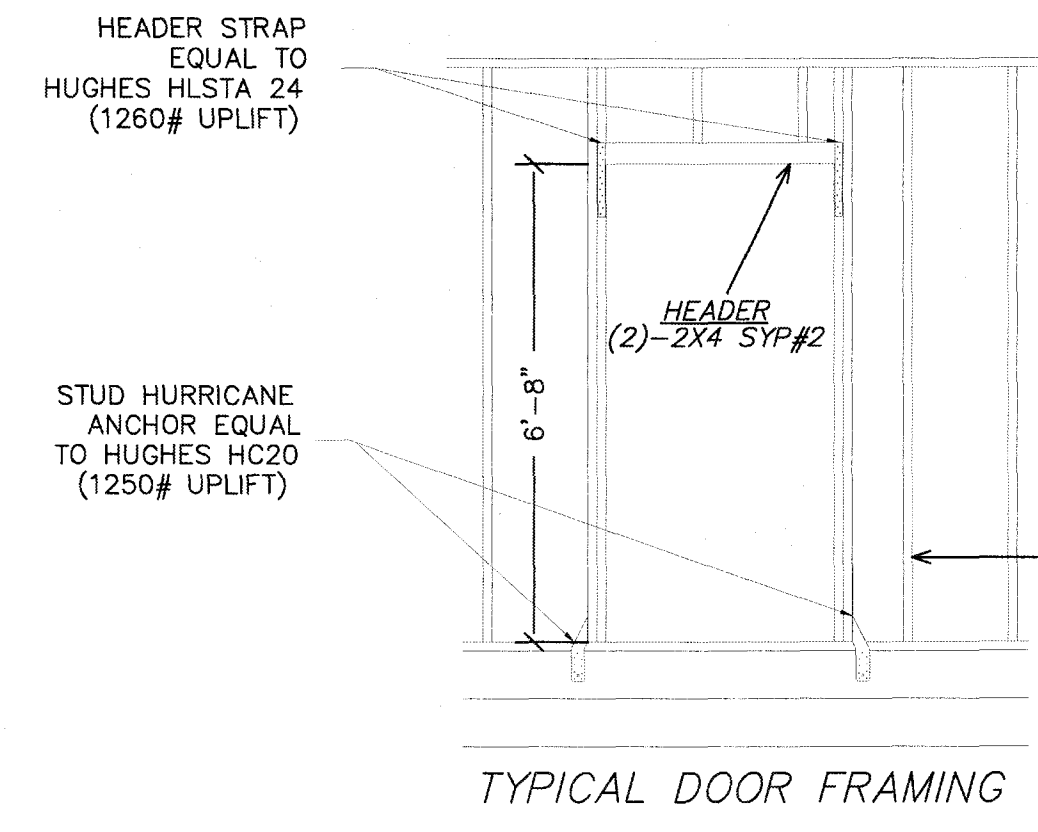
ELECTRICAL PANEL "A" SIZING

DESCRIPTION:			
.0035 KW SF X 480	SF X 1.25	2.10	
1 HVAC @ 10.9 KW		10.9	
9 RECEPTS @ 180 VA / 1000		1.62	
1 WATER HEATER @ 1.9 KW x 1.25		--	
1 FANS @ .3 KW X 1.25		0.38	
TOTAL	15.54 KW		
TOTAL / 240 X 1000	64.75 AMPS		
INSTALL	100 AMP PANEL 120 / 240V 10		

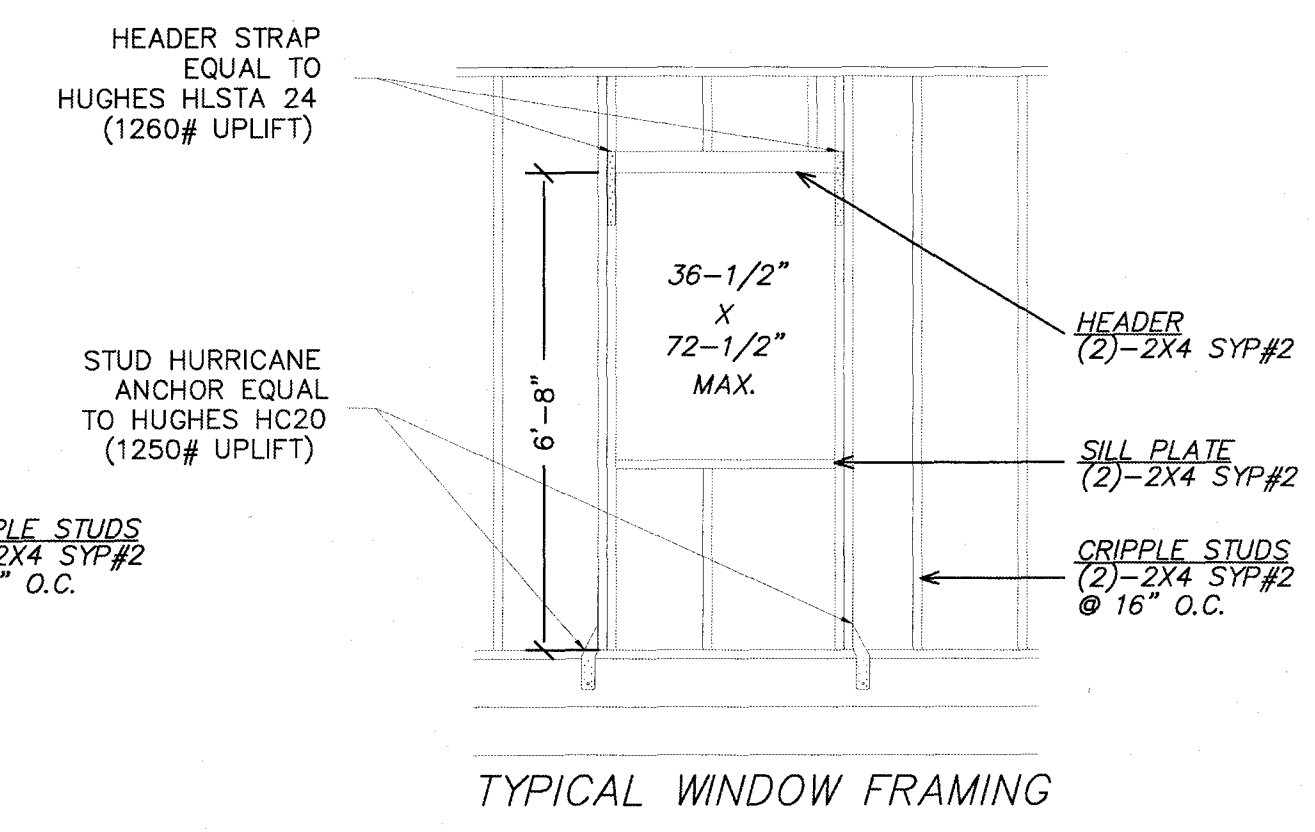
ELECTRICAL SCHEDULE

CIRCUIT	NOMENCLATURE	BREAKER (AMPS)	WIRE SIZE CU. NM. W/G.
1 & 3	HVAC	PER MFR. SPECS	
2	LIGHTING/FAN	20A 1P	12-2
4,6	RECEPTS	20A 1P	12-2
--	WATER HEATER	30A 1P	10-2

ALL PORTABLE APPLIANCES, INCLUDING W/H. TO HAVE DISCONNECT IF NOT WITHIN VIEW OF ELECTRIC PANEL

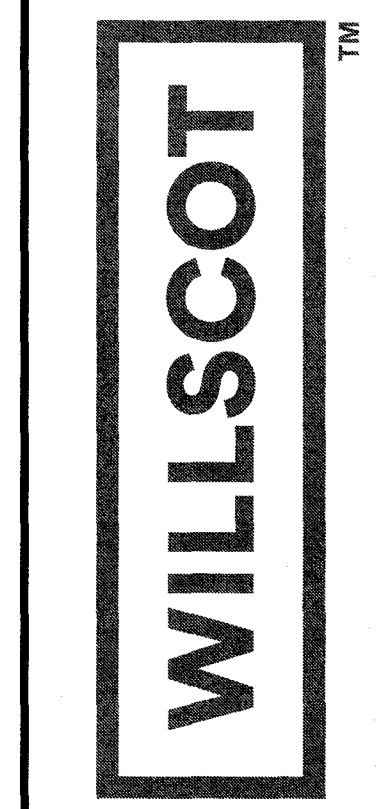


TYPICAL DOOR FRAMING

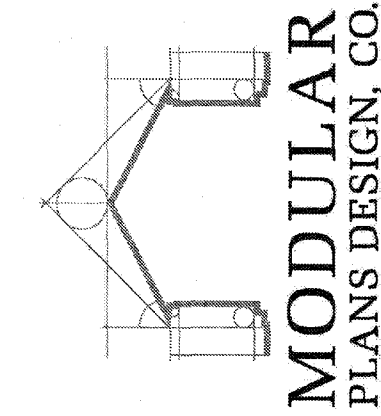


TYPICAL WINDOW FRAMING

TYPICAL FRAMING
SCALE: 3/8" = 1'-0"



MODULAR PLANS DESIGN, CO.

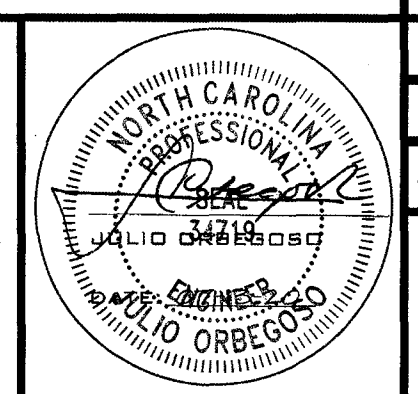


MODULAR STRUCTURE FOR:
WILLSCOT
(12' X 40')

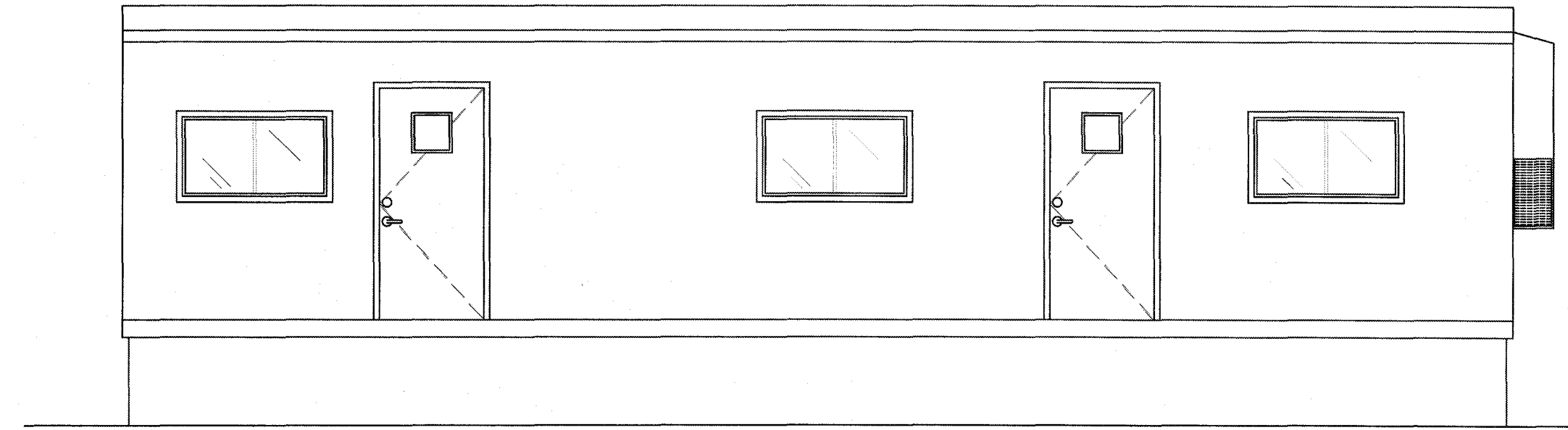
1074 S. FLORIDA AVE., SUITE 201
LAKELAND, FLORIDA 33803
PH: 883-888-1054
FAX: 883-888-7118
MODULARPLANS@TAMPABAY.FLORIDA.COM

CONSULTING ENGINEER
JULIO ORBEGOSO
NORTH CAROLINA
PE LICENSE #34719

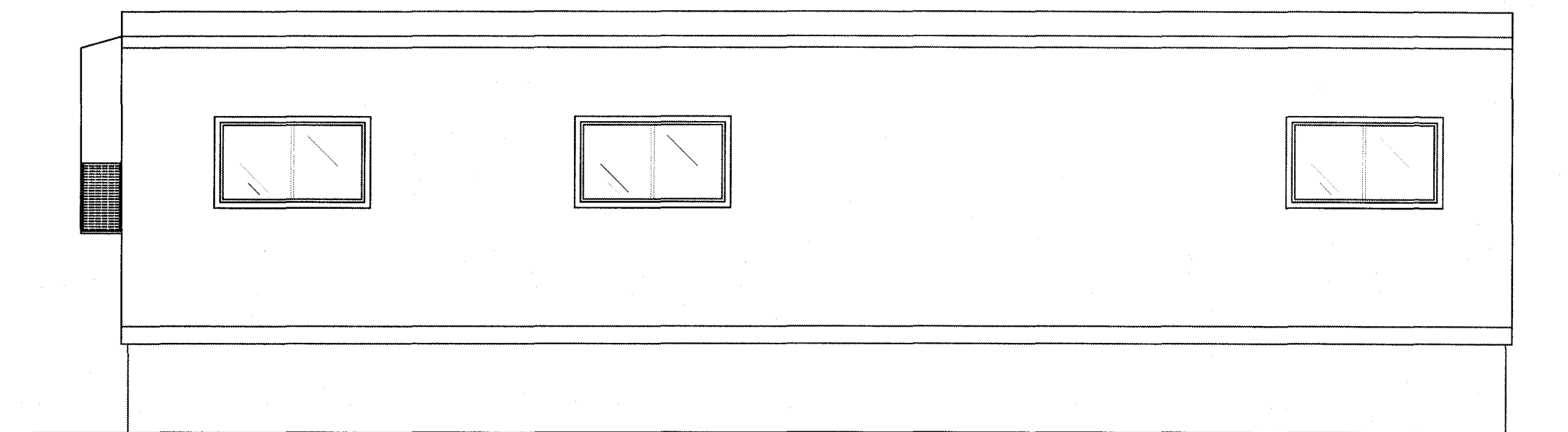
REVISION DATE:



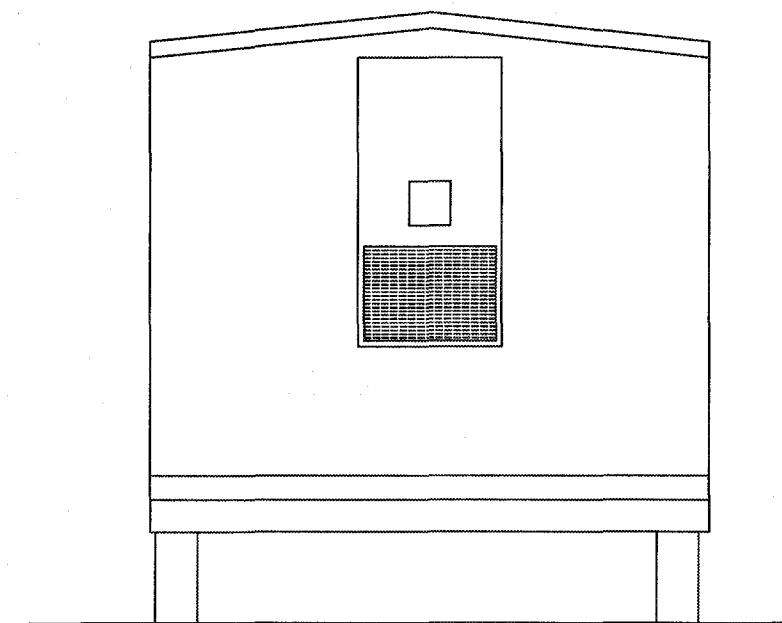
DATE: 07-13-2020
DRAWN: R.L.G.
JOB #: MO1244C
SHEET NO.
A1



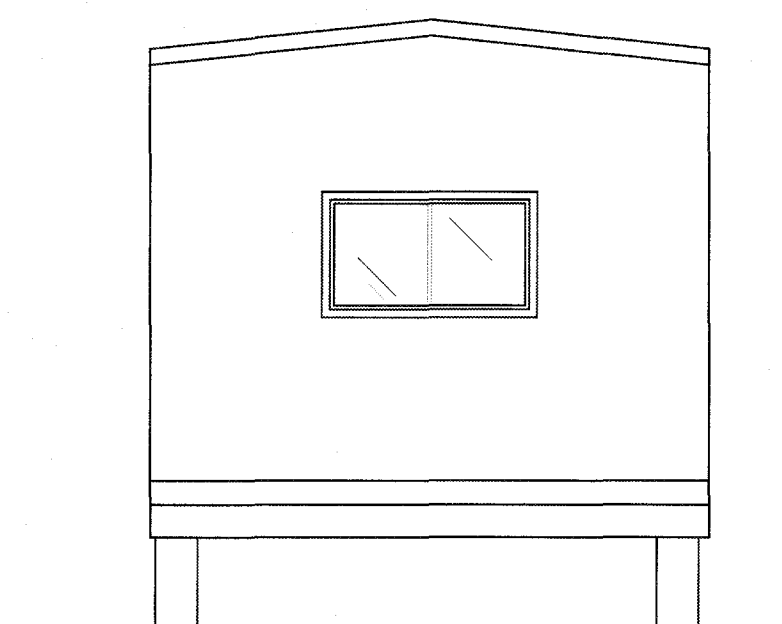
LEFT SIDE ELEVATION
SCALE: 1/4" = 1'-0"



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



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



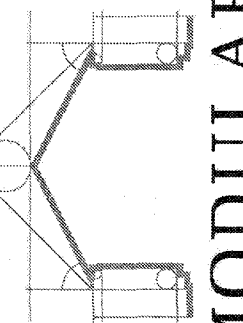
BACK ELEVATION
SCALE: 1/4" = 1'-0"

WILLSCOTTM

MODULAR PLANS DESIGN, CO.

PH: 863-688-1054
FAX: 863-688-7118
MODULARPLANS@TAMPABAY.FL.COM

1074 S. FLORIDA AVE., SUITE 201
LAKELAND, FLORIDA
33853

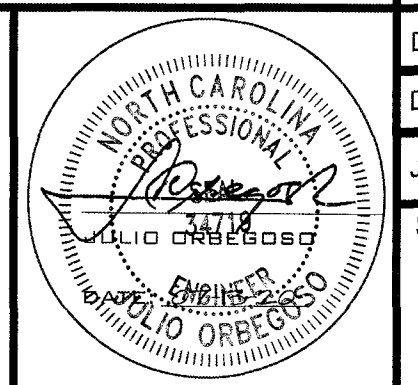


MODULAR
PLANS DESIGN, CO.

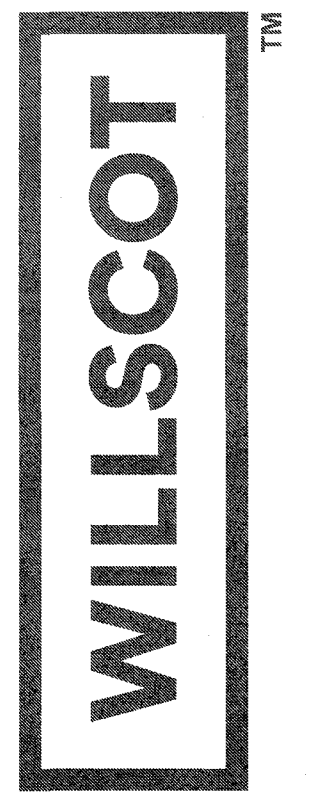
MODULAR STRUCTURE FOR:
WILLSCOT
(12' X 40')

CONSULTING ENGINEER
JULIO ORBEGOSO
NORTH CAROLINA
PE LICENSE ##34719

REVISION DATE:

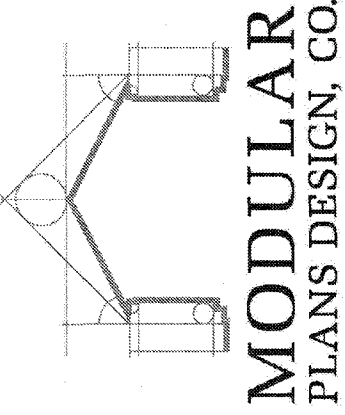


DATE: 07-13-2020
DRAWN: R.L.G.
JOB #: MO1244C
SHEET NO.
A2



MODULAR PLANS DESIGN, CO.

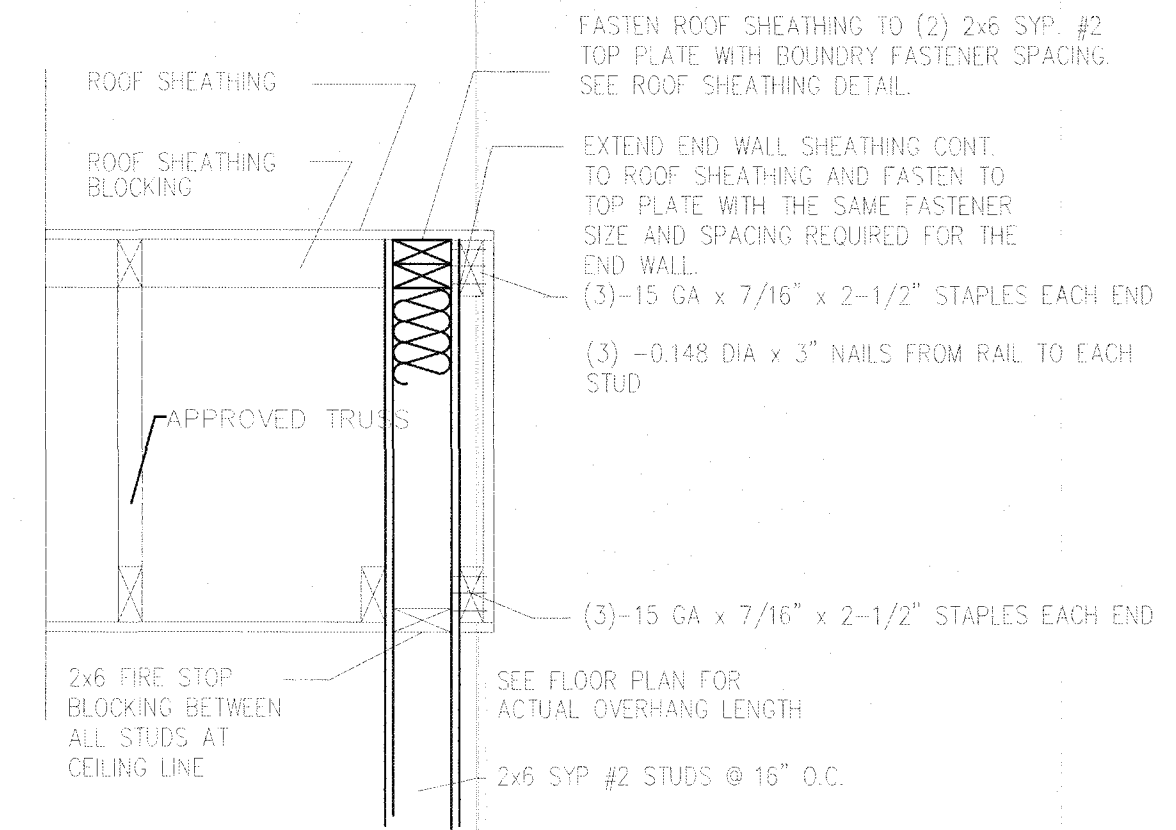
PH: 863-688-1064
LAKELAND, FLORIDA
33603
MODULARPLANS@YAMPABAY.RR.COM



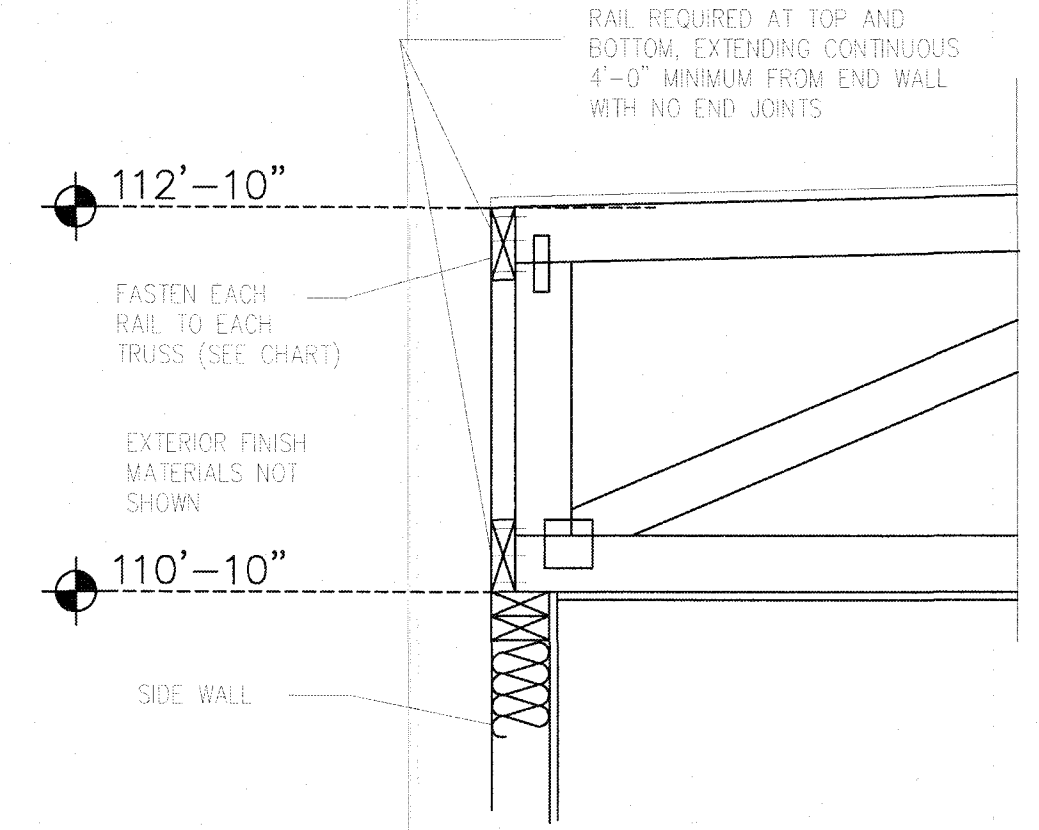
MODULAR PLANS DESIGN, CO.

MODULAR STRUCTURE FOR:
WILLSCOT
(12' X 40')

CONSULTING ENGINEER
JULIO ORBEGOSO
NORTH CAROLINA
PE LICENSE #34719

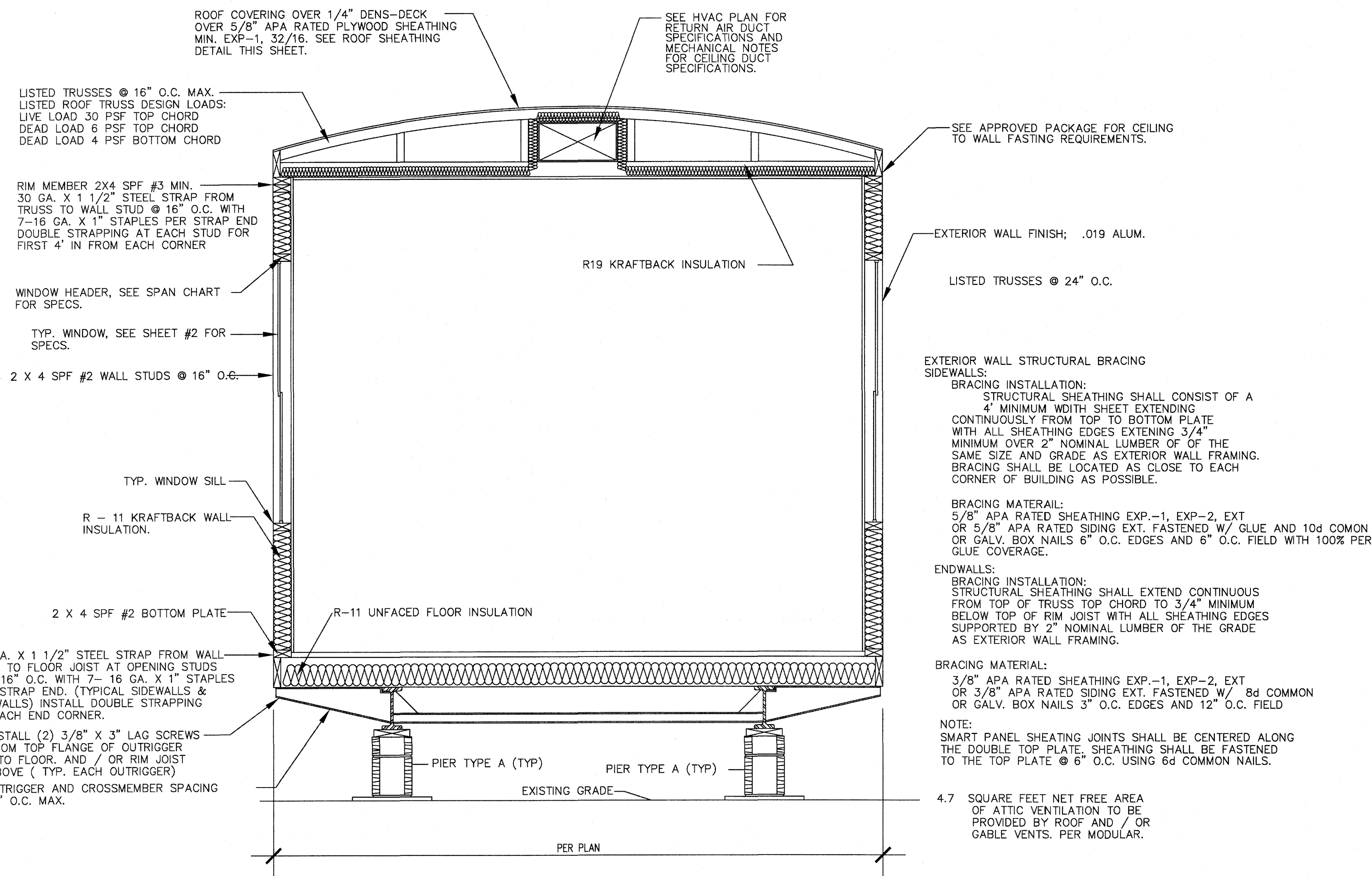


ENDWALL DETAIL
SCALE: 1" = 1'-0"



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

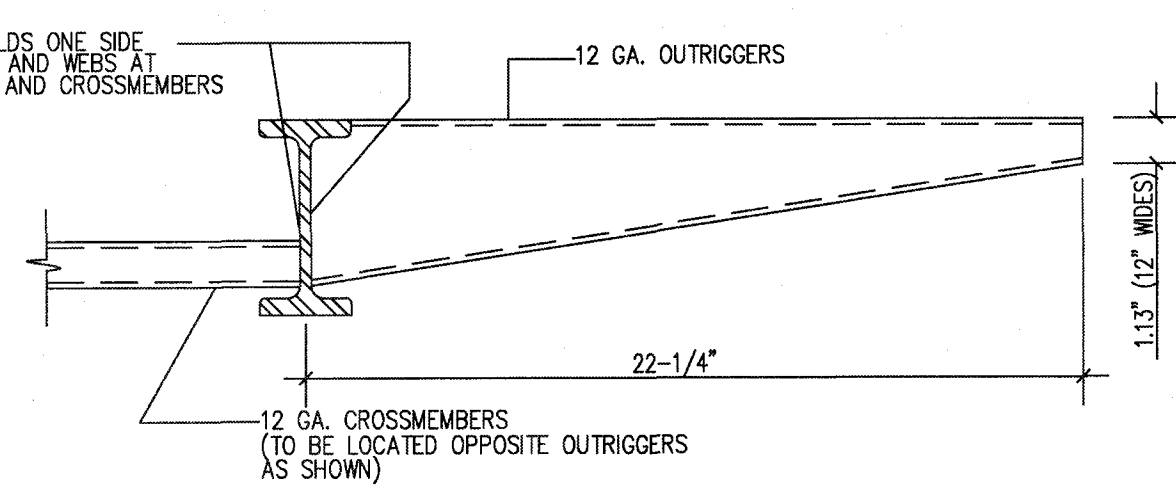
NOTE:
TRUSSES WHICH DO NOT FALL DIRECTLY OVER WALL STUDS SHALL BE STRAPPED TO TOP PLATE w/ (1) 26 GA. X 1 1/2" STRAP AND FASTENED w/ (8) 15 GA. X 1 1/2" STAPLES WITH MIN. 1" PENETRATION PER STRAP END. STRAP WALL STUDS EITHER SIDE OF TRUSS TO DOUBLE TOP PLATE AND FASTENED w/ (8) 15 GA. X 1 1/2" STAPLES WITH MIN. 1" PENETRATION.



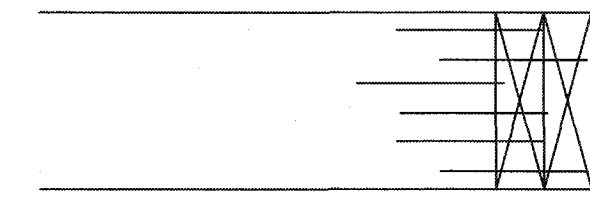
TYPICAL CROSS SECTION
SCALE: 3/4" = 1'-0"

WIND SPEED (EXP. C)	15'-8" MODULE WIDTH		13'-8" MODULE WIDTH		11'-8" MODULE WIDTH	
	MINIMUM RAIL SIZE	STAPLES PER RAIL	MINIMUM RAIL SIZE	STAPLES PER RAIL	MINIMUM RAIL SIZE	STAPLES PER RAIL
150 MPH	2 X 10	8	2 X 8	7	2 X 8	6

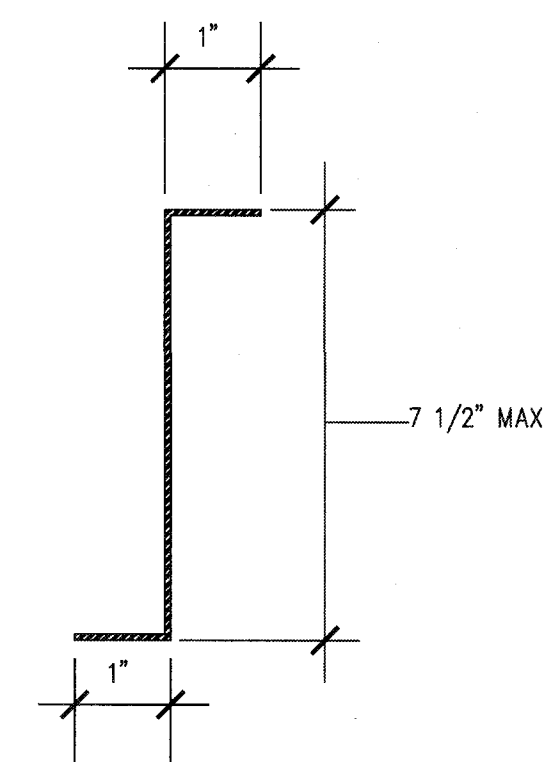
NOTES:
1. THIS DESIGN IS BASED ON ASCE 7 - 02 WITH A ROOF ANGLE OF LESS THAN 10°.
2. ALL RAILS ARE SYP #2 LUMBER OR BETTER.
3. ALL FASTENERS ARE 15 GA. X 7/16" X 2 - 1/2" STAPLES OR EQUAL.



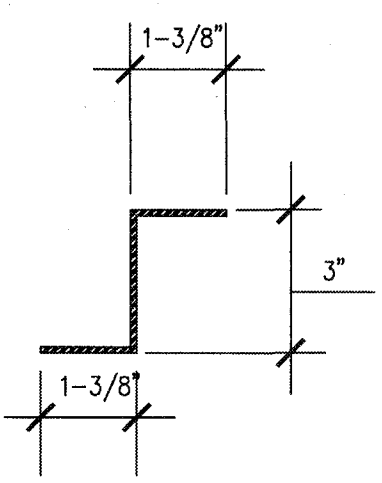
FRAME DETAIL
SCALE: NOT TO SCALE



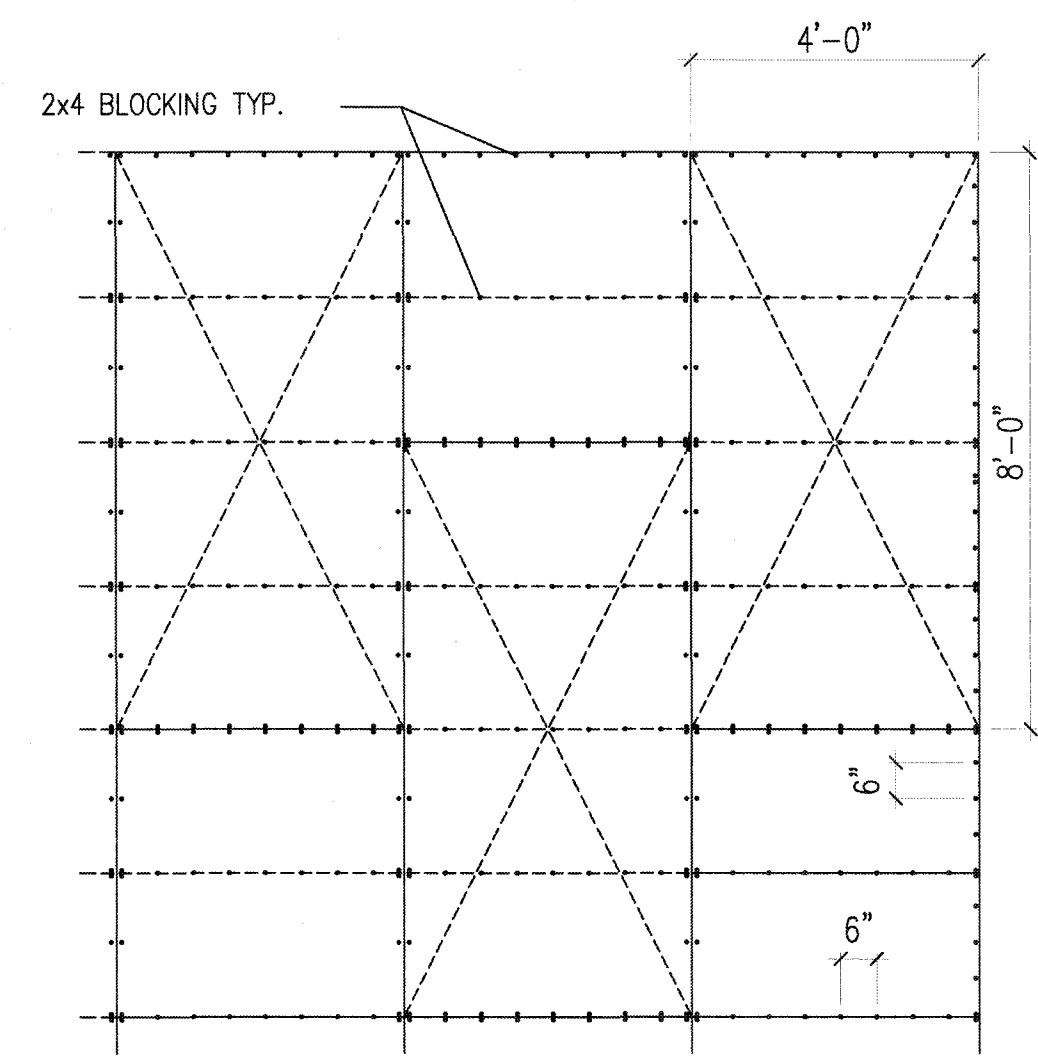
FLOOR JOIST
SCALE: 1" = 1'-0"



OUTRIGGER SECTION



CROSSMEMBER SECTION



PLYWOOD ROOF SHEATHING NAILING PATTERN
SCALE: 3/8" = 1'-0"

5/8" PLYWOOD SHEATHING SHALL BE BLOCKED WITH 2x NOMINAL LUMBER OF THE SAME SPECIE AND GRADE AS TRUSS TOP CHORD FOR A DISTANCE OF 4'-0" FROM EACH END WALL WITH ROOF BOUNDARIES NAILED AT 4'-0" O.C. AND OTHER BLOCKED EDGES NAILED AT 6" O.C. AND UNBLOCKED EDGES AT 6" O.C. NAIL FIELD LOCATIONS AS FOLLOWS 4" O.C. IN AREAS WITHIN 4'-0" OF BUILDING CORNERS 6" O.C. AT ALL OTHER LOCATIONS WITHIN 4'-0" OF EXTERIOR EDGES OF BUILDING 10" O.C. ELSEWHERE. ALL NAILS SHALL BE 10d COMMON NAILS.

LISTED TRUSSES @ 16" O.C. MAX. LISTED ROOF TRUSS DESIGN LOADS: LIVE LOAD 30 PSF TOP CHORD DEAD LOAD 6 PSF TOP CHORD DEAD LOAD 4 PSF BOTTOM CHORD

RIM MEMBER 2X4 SPF #3 MIN. 30 GA. X 1 1/2" STEEL STRAP FROM TRUSS TO WALL STUD @ 16" O.C. WITH 7-16 GA. X 1" STAPLES PER STRAP END DOUBLE STRAPPING AT EACH STUD FOR FIRST 4" IN FROM EACH CORNER

WINDOW HEADER, SEE SPAN CHART FOR SPECS.
TYP. WINDOW, SEE SHEET #2 FOR SPECS.

2 X 4 SPF #2 WALL STUDS @ 16" O.C.

TYP. WINDOW SILL
R-11 KRAFTBACK WALL INSULATION

2 X 4 SPF #2 BOTTOM PLATE

30 GA. X 1 1/2" STEEL STRAP FROM WALL STUD TO FLOOR JOIST AT OPENING STUDS AND 16" O.C. WITH 7-16 GA. X 1" STAPLES PER STRAP END. (TYPICAL SIDEWALLS & ENDWALLS) INSTALL DOUBLE STRAPPING AT EACH END CORNER.

INSTALL (2) 3/8" X 3" LAG SCREWS FROM TOP FLANGE OF OUTRIGGER INTO FLOOR AND / OR RIM JOIST ABOVE (TYP. EACH OUTRIGGER)
OUTRIGGER AND CROSSMEMBER SPACING 48" O.C. MAX.

ROOF COVERING OVER 1/4" DENS-DECK OVER 5/8" APA RATED PLYWOOD SHEATHING MIN. EXP-1, 32/16. SEE ROOF SHEATHING DETAIL THIS SHEET.

SEE HVAC PLAN FOR RETURN AIR DUCT SPECIFICATIONS AND MECHANICAL NOTES FOR CEILING DUCT SPECIFICATIONS.

SEE APPROVED PACKAGE FOR CEILING TO WALL FASTING REQUIREMENTS.

EXTERIOR WALL FINISH; .019 ALUM.

LISTED TRUSSES @ 24" O.C.

EXTERIOR WALL STRUCTURAL BRACING SIDEWALLS:

BRACING INSTALLATION:
STRUCTURAL SHEATHING SHALL CONSIST OF A 4' MINIMUM WIDTH SHEET EXTENDING CONTINUOUSLY FROM TOP TO BOTTOM PLATE WITH ALL SHEATHING EDGES EXTENDING 3/4" MINIMUM OVER 2" NOMINAL LUMBER OF THE SAME SIZE AND GRADE AS EXTERIOR WALL FRAMING. BRACING SHALL BE LOCATED AS CLOSE TO EACH CORNER OF BUILDING AS POSSIBLE.

BRACING MATERIAL:

5/8" APA RATED SHEATHING EXP-1, EXP-2, EXT OR 5/8" APA RATED SIDING EXT. FASTENED W/ GLUE AND 10d COMMON OR GALV. BOX NAILS 6" O.C. EDGES AND 6" O.C. FIELD WITH 100% PER GLUE COVERAGE.

ENDWALLS:

BRACING INSTALLATION:
STRUCTURAL SHEATHING SHALL EXTEND CONTINUOUS FROM TOP OF TRUSS TOP CHORD TO 3/4" MINIMUM BELOW TOP OF RIM JOIST WITH ALL SHEATHING EDGES SUPPORTED BY 2" NOMINAL LUMBER OF THE GRADE AS EXTERIOR WALL FRAMING.

BRACING MATERIAL:

3/8" APA RATED SHEATHING EXP-1, EXP-2, EXT OR 3/8" APA RATED SIDING EXT. FASTENED W/ 8d COMMON OR GALV. BOX NAILS 3" O.C. EDGES AND 12" O.C. FIELD

NOTE:

SMART PANEL SHEATHING JOINTS SHALL BE CENTERED ALONG THE DOUBLE TOP PLATE. SHEATHING SHALL BE FASTENED TO THE TOP PLATE @ 6" O.C. USING 6d COMMON NAILS.

4.7 SQUARE FEET NET FREE AREA OF ATTIC VENTILATION TO BE PROVIDED BY ROOF AND / OR GABLE VENTS. PER MODULAR.

GENERAL CROSS - SECTION NOTES:
1. UNLESS OTHERWISE SPECIFIED, ALL STEEL MUST COMPLY W/ ASTM A36, YIELD STRENGTH = 36 KSI.
2. ALL LAG SCREWS MUST COMPLY WITH ANSI / ASME B18.2.1, Fy = 60 K.S.I. MIN.
3. TRUSS BOTTOM CHORDS MUST BE BRACED IN ACCORDANCE WITH SPECIALTY ENGINEERS DESIGN DRAWINGS.

INTERIOR FINISH MATERIAL
CEILING: T-GRID INSTALLED PER MANUFACTURER'S SPECIFICATIONS
WALL: 1/2" VINYL COVERED GYPSUM WALLBOARD, INSTALLED PER MANUFACTURER'S SPECS.
FLOOR: BLOCK TILE IN BATHROOM AND WET AREAS. FLOORING ALL OTHER AREA TO BE PROVIDED BY OTHERS.

EXTERIOR FINISH MATERIAL
ROOF: .45 MIL BLACK RUBBER ROOF COVERING (EPDM) INSTALLED PER MANUFACTURER'S SPECIFICATIONS.
WALL: 5/16 INCH HARDI-PANEL OVER APPROVED MOISTURE BARRIER AND BRACING MATERIAL. FASTEN W/ 8d COMMON NAILS @ 4" O.C. (EDGE) AND 8" O.C. (FIELD).
NOTE: ALL ROOF COVERINGS SHALL MEET CLASS C OR BETTER REQ. ROOFING AND SIDING MATERIALS AND THERE FASTENINGS SHALL BE DESIGNED AND INSTALLED SO AS TO RESIST THE COMPONENT WIND LOAD SHOWN ON THE COVER SHEET.
ALL ROOF COVERINGS SHALL MEET CLASS C OR BETTER REQUIREMENTS.
WALL FINISH SHALL BE INSTALLED OVER APPROVED MOISTURE PROTECTION AND BRACING MATERIAL.
MOISTURE PROTECTION BEHIND WALL COVERING SHALL BE AS REQUIRED BY EXTERIOR WALL FINISH MANUFACTURER'S SPECIFICATIONS, BUT NOT LESS THAN ONE LAYER OF NO. 15 ASPHALT FELT, COMPLYING WITH ASTM D226 FOR TYPE 1 FELT ATTACHED IN SUCH A MANNER AS TO PROVIDE A CONTINUOUS WATER - RESISTIVE BARRIER BEHIND THE EXTERIOR WALL FINISH.

REVISION DATE:

DATE: 07-13-2020

DRAWN: R.L.G.

JOB #: MO1244C

SHEET NO. A3



2018 NORTH CAROLINA BUILDING CODE
 COMPLIANCE STATEMENT:
 1. BASIC WIND SPEED— SEE ANCHOR SCHEDULE
 2. RISK CATEGORY: II
 3. WIND EXPOSURE: C
 4. INTERNAL PRESSURE COEFF.: ±0.18

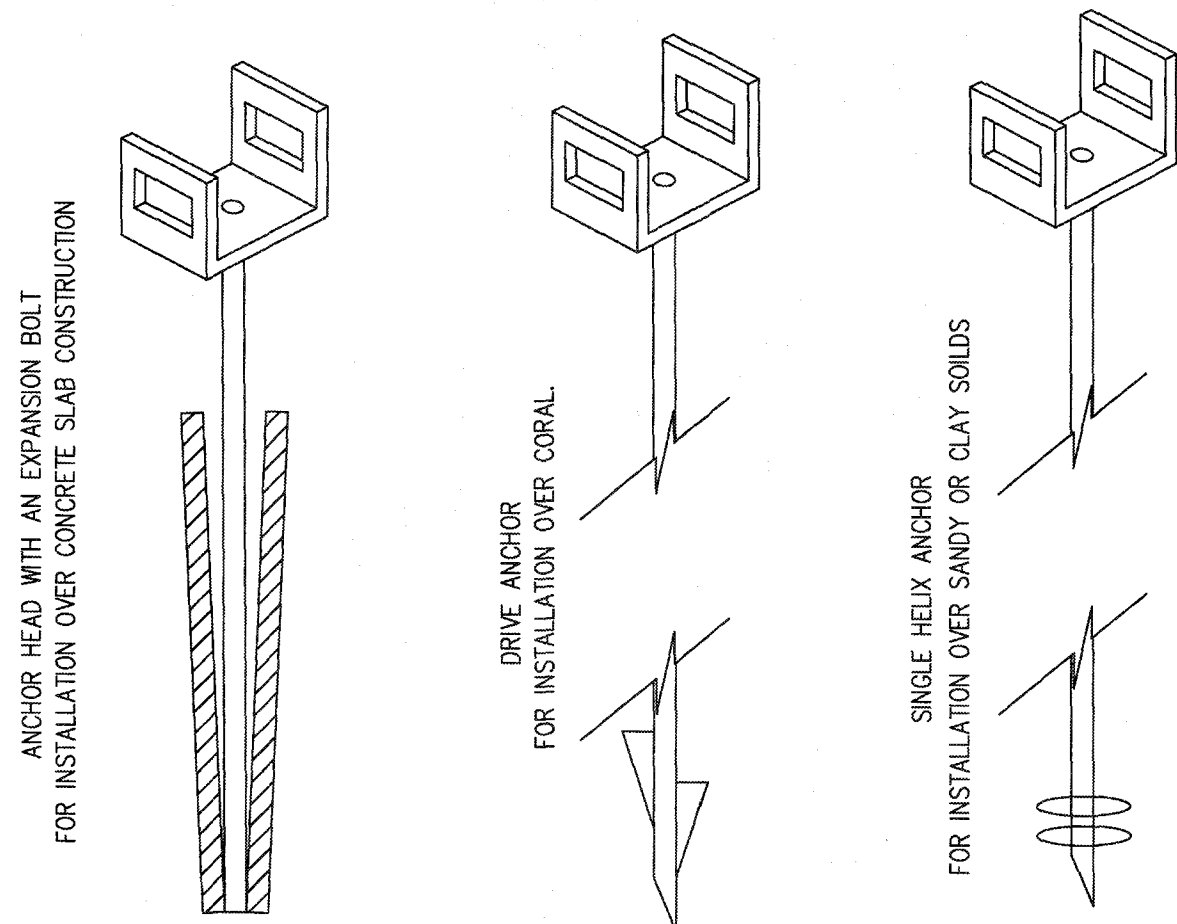
ANCHOR & STRAPPING SCHEDULE

40' BOX 100 MPH 3 STRAPS PER SIDE
40' BOX 110 MPH 3 STRAPS PER SIDE
40' BOX 120 MPH 4 STRAPS PER SIDE
40' BOX 130 MPH 5 STRAPS PER SIDE
40' BOX 140 MPH 5 STRAPS PER SIDE
40' BOX 150 MPH 6 STRAPS PER SIDE

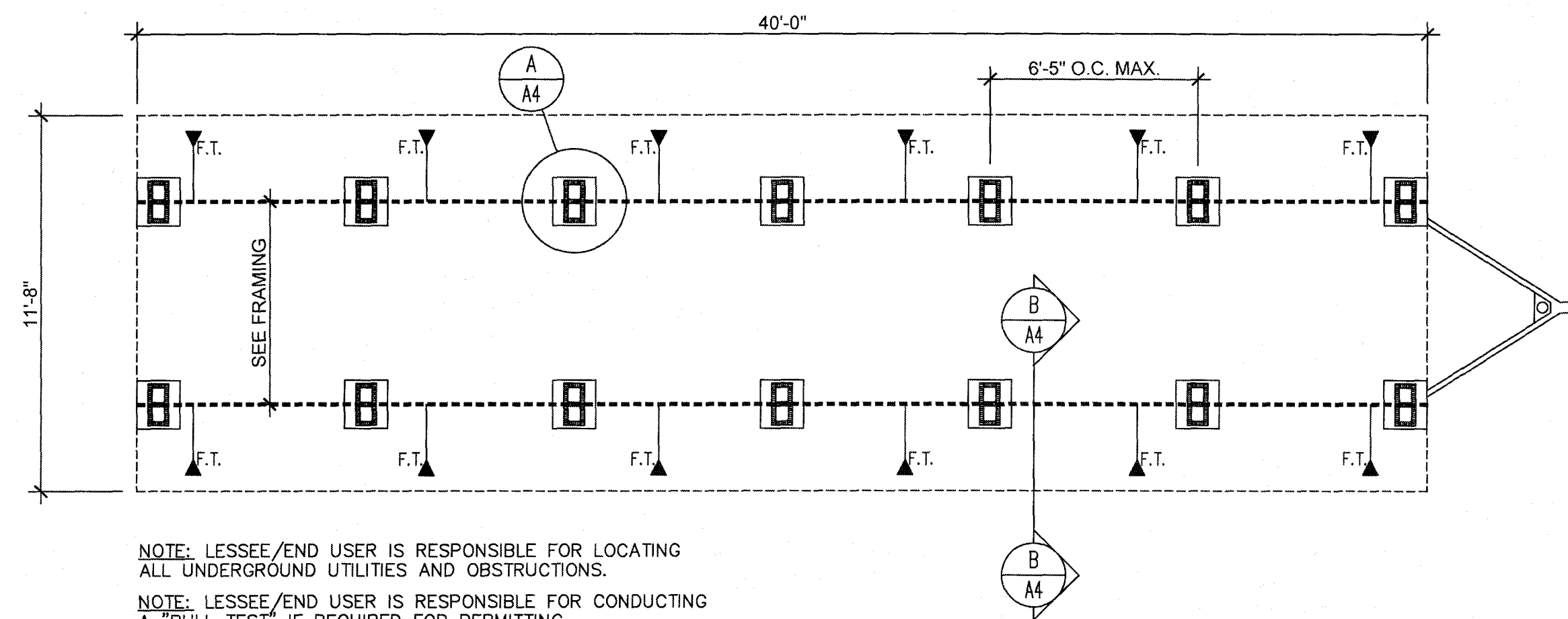
GROUND ANCHOR NOTE
 GENERAL NOTE:
 STABILIZER PLATES ARE NOT REQUIRED WITH INSTALLATION. HOWEVER, ANY UNSTABLE SOIL CONDITIONS THAT MAY IMPACT THE GROUND ANCHORS ABILITY TO RESIST UPLIFT MUST BE BROUGHT TO THE ATTENTION OF THE ENGINEER. GROUND ANCHORS ARE TO BE INSTALLED PER THE MANUFACTURER'S INSTALLATION INSTRUCTIONS.

SYMBOLS

▼ F.T. FRAME TIE-DOWN FASTENED TO GROUND ANCHOR

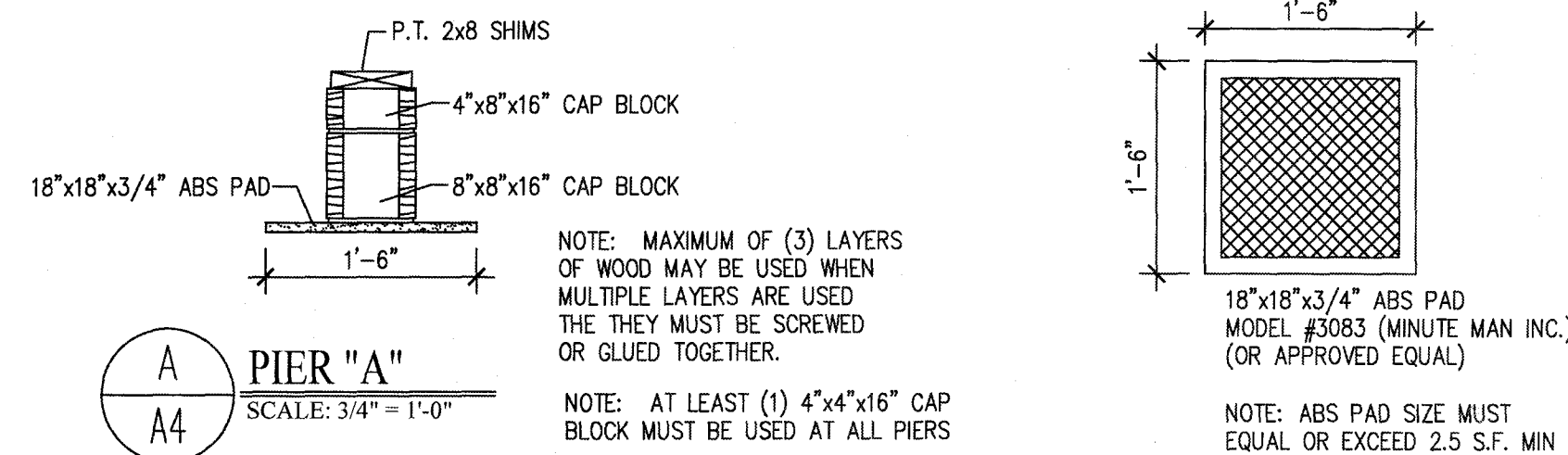


TYPICAL GROUND ANCHOR DETAIL
 SCALE: -NTS-

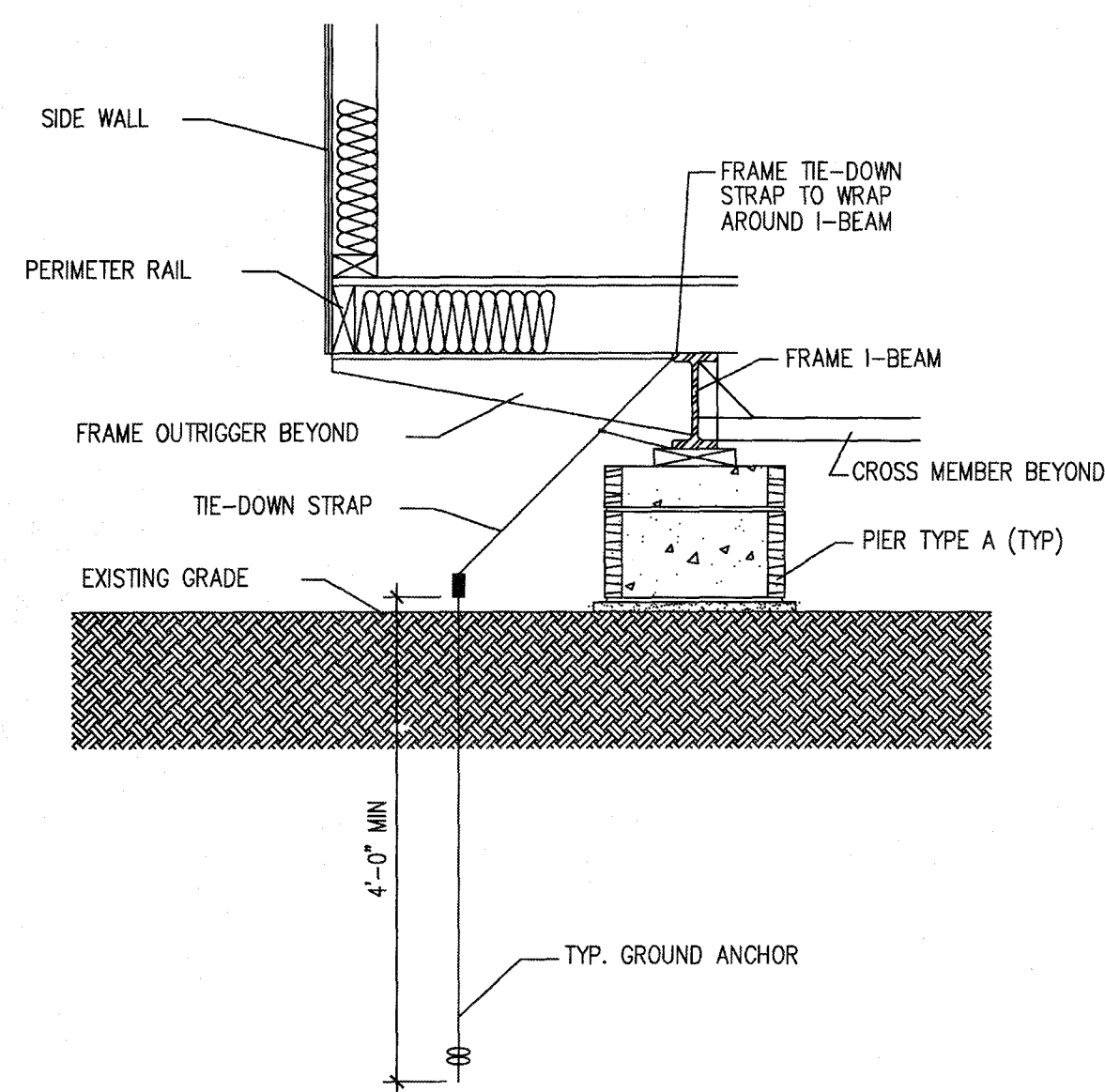


NOTE: LESSEE/END USER IS RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES AND OBSTRUCTIONS.
 NOTE: LESSEE/END USER IS RESPONSIBLE FOR CONDUCTING A "PULL TEST" IF REQUIRED FOR PERMITTING.
 NOTE: IF SITE CONDITIONS/BUILDING CONSTRUCTION DICTATE ANY STATE OF FLORIDA APPROVED TIE-DOWN METHOD MAY BE USED IN LIEU OF THE DETAIL SHOWN.

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



A/A4 PIER "A"
 SCALE: 3/4" = 1'-0"



B/A4 SECTION TIE DOWN, SIDEWALL (TYP.)
 SCALE: 3/4" = 1'-0"

FOUNDATION NOTES:

MATERIAL SPECIFICATIONS:

SOIL & SITE PREPARATION:

- FOUNDATION DESIGN IS BASED ON AN ALLOWABLE SOIL BEARING PRESSURE OF 2000 PSF. ANY SOIL CONDITIONS THAT MAY DIFFER FROM THIS MUST BE BROUGHT TO THE ATTENTION OF THE ARCHITECT.
- FOUNDATIONS SHALL BE BUILT ON UNDISTURBED SOIL OR PROPERLY COMPACT FILL MATERIAL. COMPACTED SOILS SHALL BE TESTED TO A MINIMUM OF 95% PROCTOR IN ACCORDANCE WITH ASTM D 1557.
- EXCAVATIONS FOR FOUNDATIONS SHALL BE BACKFILLED WITH SOIL WHICH IS FREE OF ORGANIC MATERIAL, CONSTRUCTION DEBRIS, AND LARGE ROCKS.
- LESSEE/END USER IS RESPONSIBLE FOR INSURING THAT SITE/SOIL CONDITIONS MEET OR EXCEED THE REQUIREMENTS SHOWN.

BASE PAD:

- PIER FOOTING TYPE "A" SHALL BE 18"x18" ABS PAD OR 16"x16"x4", 2500 PSI CONCRETE PAD.
- CONCRETE IN FOOTINGS SHALL HAVE A SPECIFIED COMPRESSIVE STRENGTH OF NO LESS THAN 2500 PSI AT 28 DAYS.

MASONRY UNIT:

- PIERS SHALL BE CONSTRUCTED WITH NOMINAL 8"x16"x4" CONCRETE MASONRY UNITS CONFORMING TO ASTM C-90.

WOOD & SHIM MATERIAL:

- ALL WOOD BLOCKING AND SHIMS SHALL BE CEDAR OR PRESSURE TREATED.

GROUND ANCHORS:

- GROUND ANCHORS SHALL HAVE 4725# MIN. ULTIMATE CAPACITY & SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER SPECIFICATIONS.

TIE-DOWN STRAPS:

- THE TIE-DOWN STRAPS SHALL BE 1-1/2" X 0.35" GALVANIZED STEEL QQS-781-H TYPE I FINISH-B, GRADE-1. TIE-DOWN STRAPS AND CONNECTING HARDWARE SHALL HAVE 4725# MIN. ULTIMATE CAPACITY.

INSTALLATION SPECIFICATIONS:

SOIL & SITE PREPARATION:

- WHERE WATER IMPACTS THE GROUND FROM A ROOF VALLEY, DOWN SPOUT, SCUPPER, OR OTHER RAINWATER COLLECTION OR DIVERSION DEVICE, PROVISIONS SHALL BE MADE TO PREVENT SOIL EROSION AND DIRECT THE WATER AWAY FROM THE FOUNDATION.
- FINISH GRADE SHALL BE SLOPED AWAY FROM THE FOUNDATION FOR DRAINAGE. THE AREA UNDER FOOTINGS, FOUNDATIONS, AND CONCRETE SLABS ON GRADE SHALL HAVE NO VEGETATION, STUMPS, ROOTS, AND FOREIGN MATERIAL REMOVED PRIOR TO THEIR CONSTRUCTION. FILL MATERIAL SHALL BE FREE OF VEGETATION AND FOREIGN MATERIAL.

MASONRY UNIT:

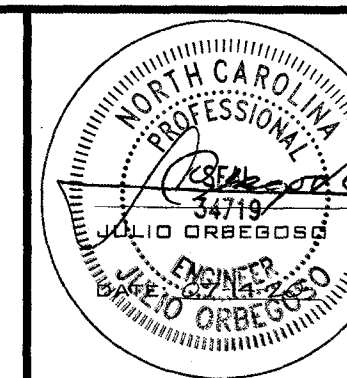
- LONG DIMENSION OF ALL PIERS MAY BE INSTALLED PERPENDICULAR OR PARALLEL TO THE FRAME. MAXIMUM OF (4) COURSES, (32" HIGH) UNLESS OTHERWISE NOTED.
- CONCRETE MASONRY UNITS SHALL CONFORM TO THE ASTM C 90 STANDARDS.
- CONSTRUCTION OF DRY-STACKED, SURFACE BONDED MASONRY WALLS WHEN SPECIFIED, INCLUDING STACKING AND LEVELING OF ALL UNITS, MIXING AND THE APPLICATION OF MORTAR, CURING AND PROTECTION SHALL COMPLY WITH ASTM C 946.

TIE-DOWN STRAPS:

- THE FIRST TIE-DOWN STRAP FROM THE ENDWALL SHALL NOT EXCEED 2'-6", UNLESS OTHERWISE SHOWN.
- REFER TO ANCHOR AND STRAPPING SCHEDULE FOR MINIMUM NUMBER OF GROUND ANCHORS.

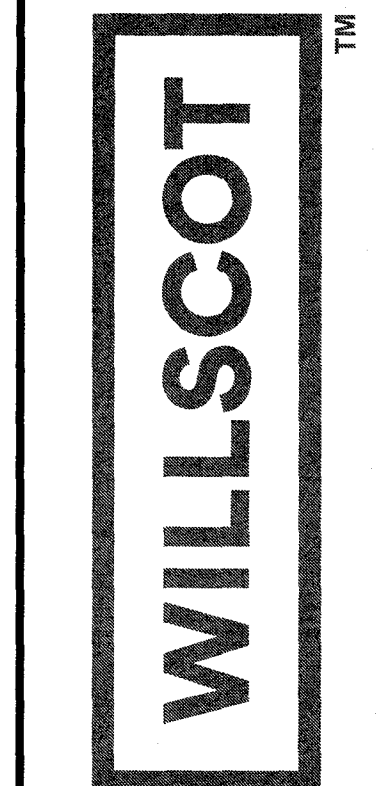
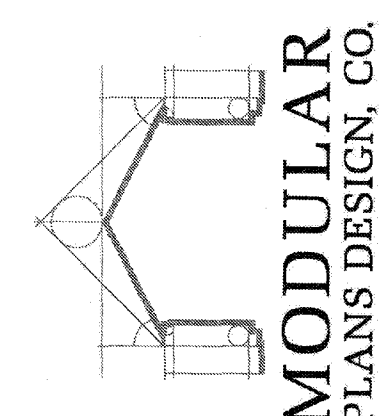
CONSULTING ENGINEER
 JULIO ORBEGOSO
 NORTH CAROLINA
 PE LICENSE #34719

REVISION DATE:	
DATE:	07-13-2020
DRAWN:	R.L.G.
JOB #:	MO1244C
SHEET NO.	A4



MODULAR STRUCTURE FOR:
WILLSCOT
 (12' X 40')

MODULAR PLANS DESIGN, CO.



1074 S. FLORIDA AVE., SUITE 201
 LAKELAND, FLORIDA
 33803
 PH: 863-688-1054
 FAX: 863-688-7118
 MODULARPLANS@TAMPABAY.FL.COM