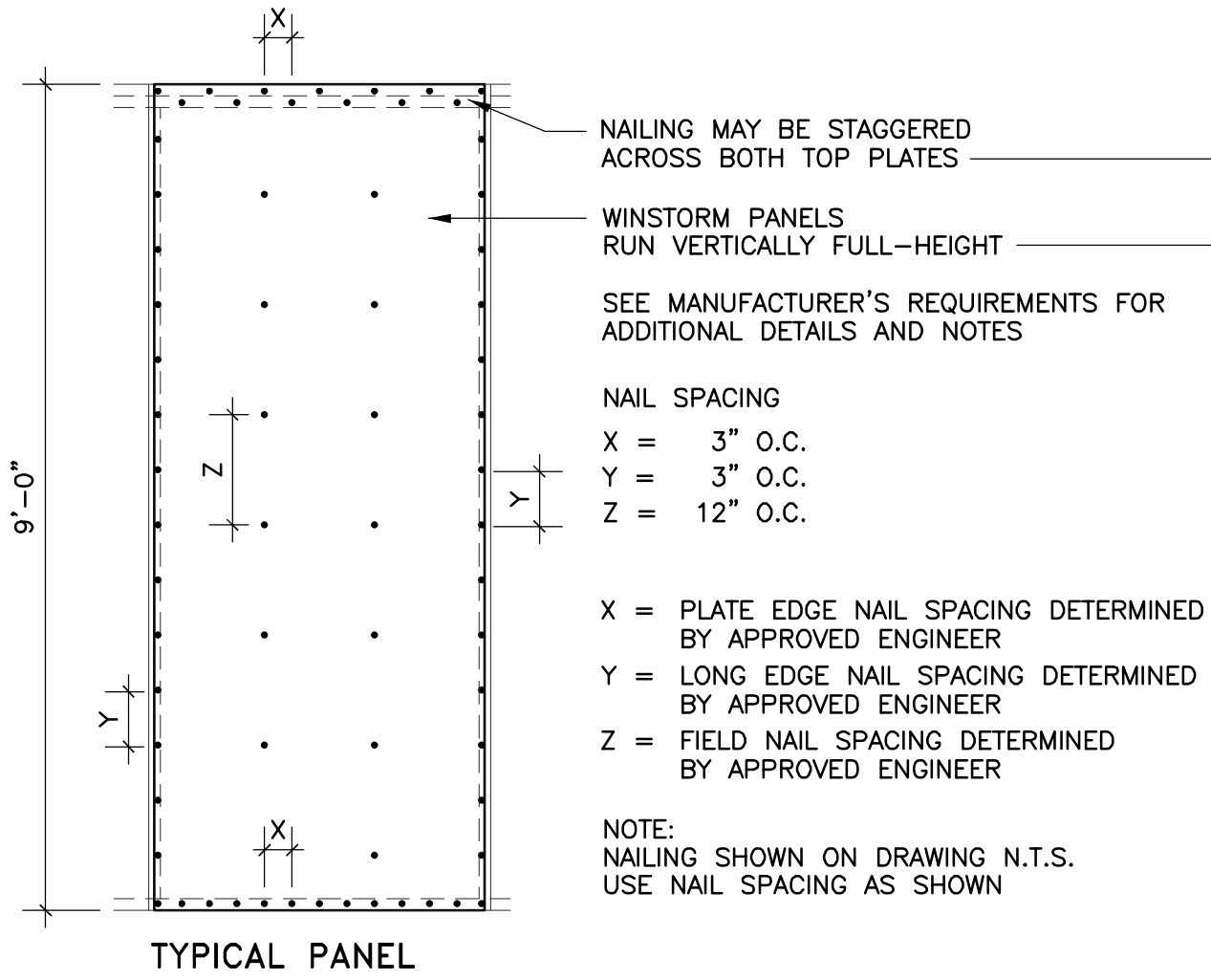
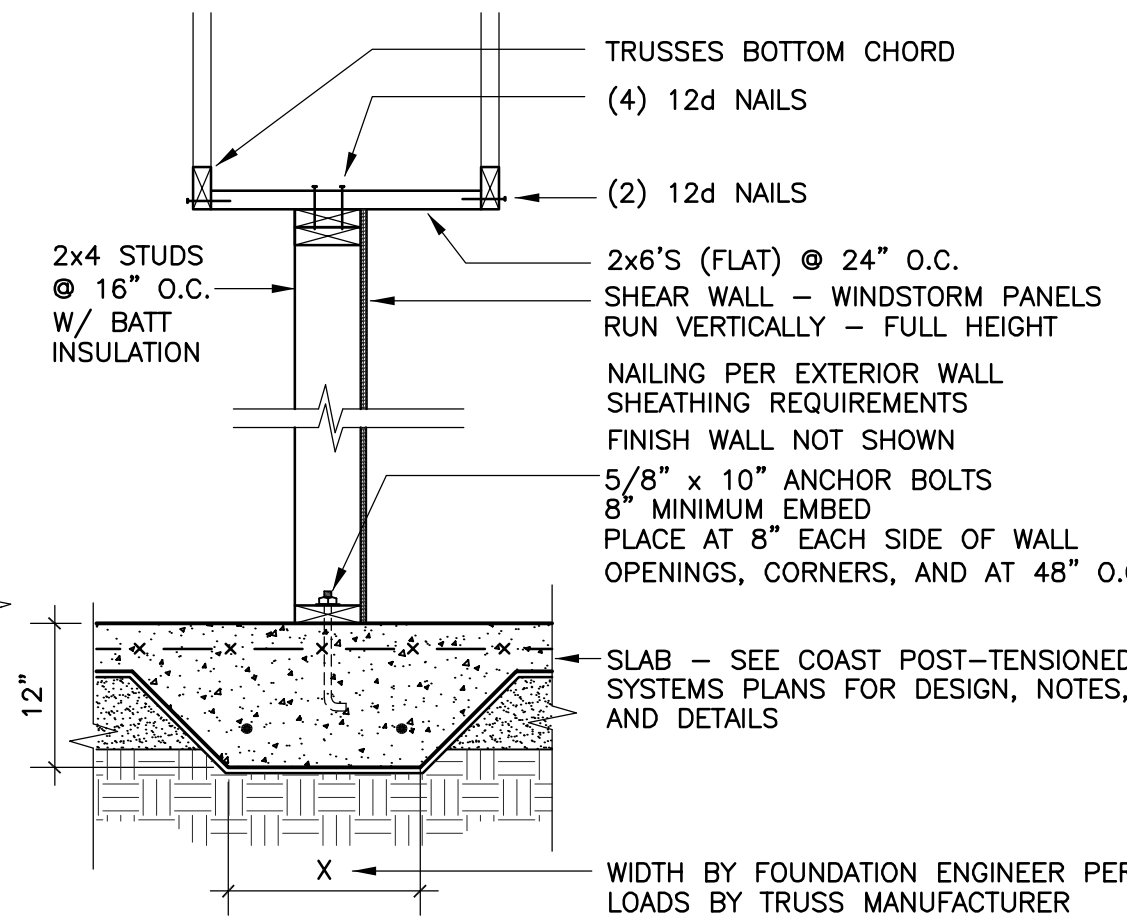


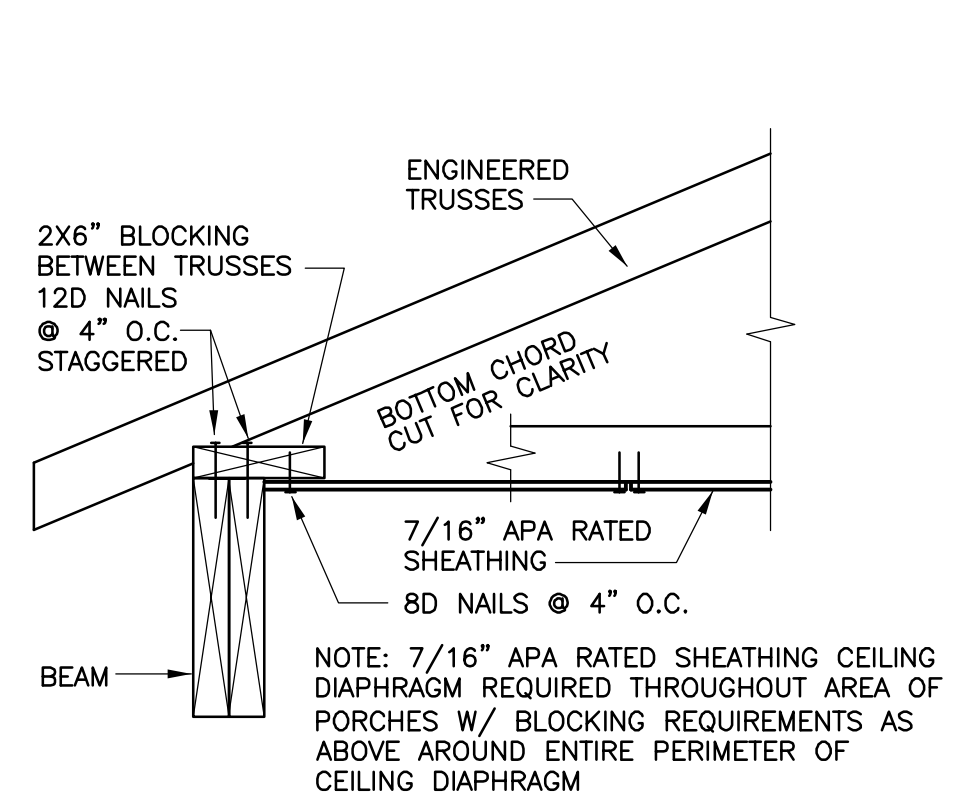
1 STRAP TIE HOLDOWN DETAIL
SCALE: 1" = 1'-0"



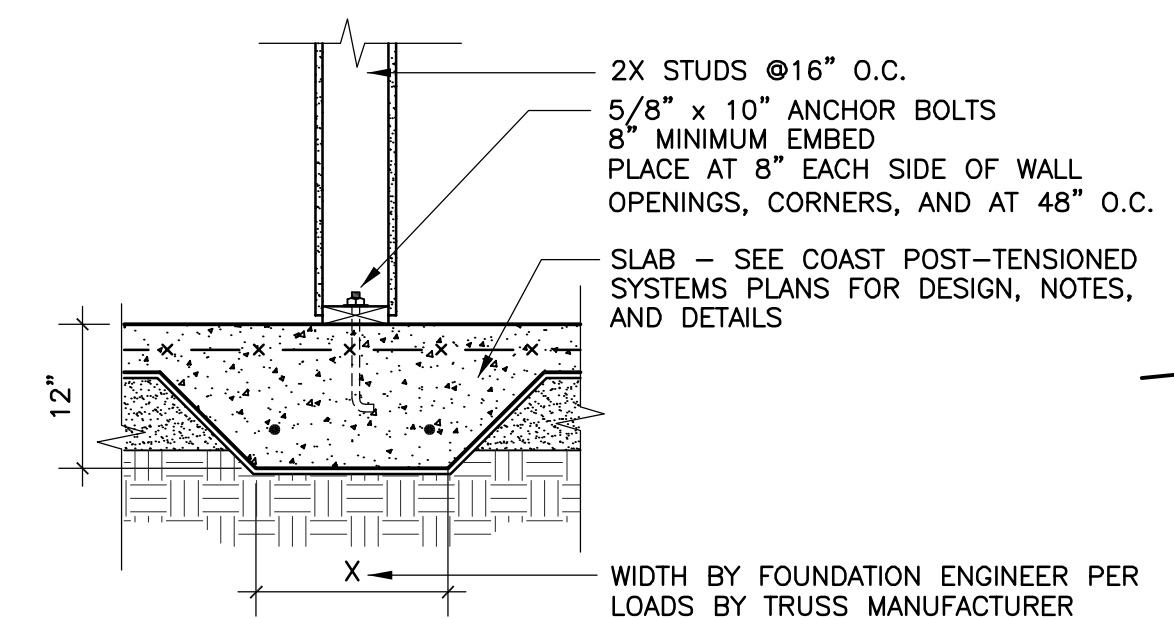
2 WINDSTORM PANEL NAIL SPACING
SCALE: 1/2" = 1'-0"



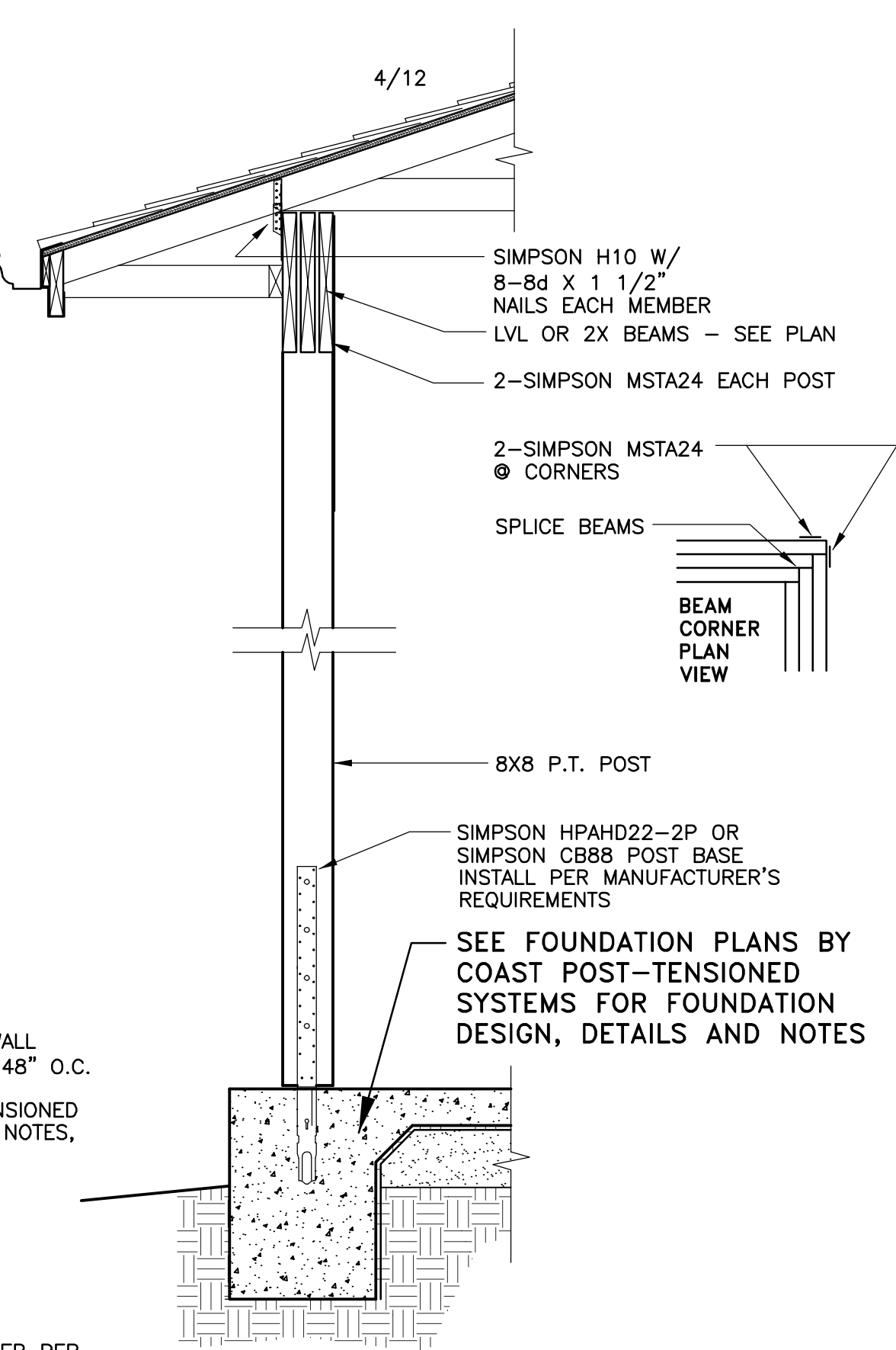
4 INTERIOR SHEAR WALL
SCALE: 3/4" = 1'-0"



5 CEILING DIAPHRAGM
SCALE: N.T.S.



6 BEARING WALL DETAIL
SCALE: 3/4" = 1'-0"



7 COLUMN DETAIL
SCALE: 3/4" = 1'-0"

SEE SHEETS A5.1 AND A6.1 FOR
ADDITIONAL FRAMING NOTES AND
DETAILS

STRUCTURAL NOTES

DESIGN LOADS:
WIND: 130 MPH
FLOOR: 40 PSF LIVE LOAD
ROOFS: 20 PSF LIVE LOAD

WIND DESIGN CRITERIA:
METHOD 2-ANALYTICAL METHOD PROCEDURE FOR ASCE 7-05
DESIGNED FOR: ENCLOSED BUILDING
WIND VELOCITY: 130 MPH (3 SECOND GUST)
TERRAIN EXPOSURE CATEGORY: B
GUST EFFECT FACTOR: 0.85
INTERNAL PRESSURE: +/- 0.18
BUILDING CATEGORY: III
IMPORTANCE FACTOR: 1.15

WALL PRESSURE FOR COMPONENT AND CLADDING: (130 MPH)		
INTERIOR ZONES (ZONE 4)		
EFFECTIVE AREA (FT ²)	DESIGN PRESSURE (PSF)	
10	+35.3	-38.2
20	+33.7	-36.7
50	+31.6	-34.6
100	+30.0	-33.0

END ZONES (ZONE 5): WITHIN 6 FT. OF CORNERS		
10	+35.3	-47.2
20	+33.7	-44.0
50	+31.6	-39.8
100	+30.0	-36.7

ROOF PRESSURE FOR COMPONENT AND CLADDING: (130 MPH)		
ZONE	DESIGN PRESSURE (PSF)	
1	+20.3/-32.3	
2	+20.3/-68.1	
3	+20.3/-68.1	

NOTE:
ALL EXTERIOR DOORS AND WINDOWS SHALL BE DESIGNED
AND INSTALLED TO WITHSTAND DESIGN WIND LOADS BASED
ON ASCE 7-05.

SITE PREPARATION:
1. SEE FOUNDATION PLANS BY COAST POST-TENSIONED
SYSTEMS FOR REQUIREMENTS

CONCRETE:
1. SEE FOUNDATION PLANS BY COAST POST-TENSIONED
SYSTEMS FOR REQUIREMENTS

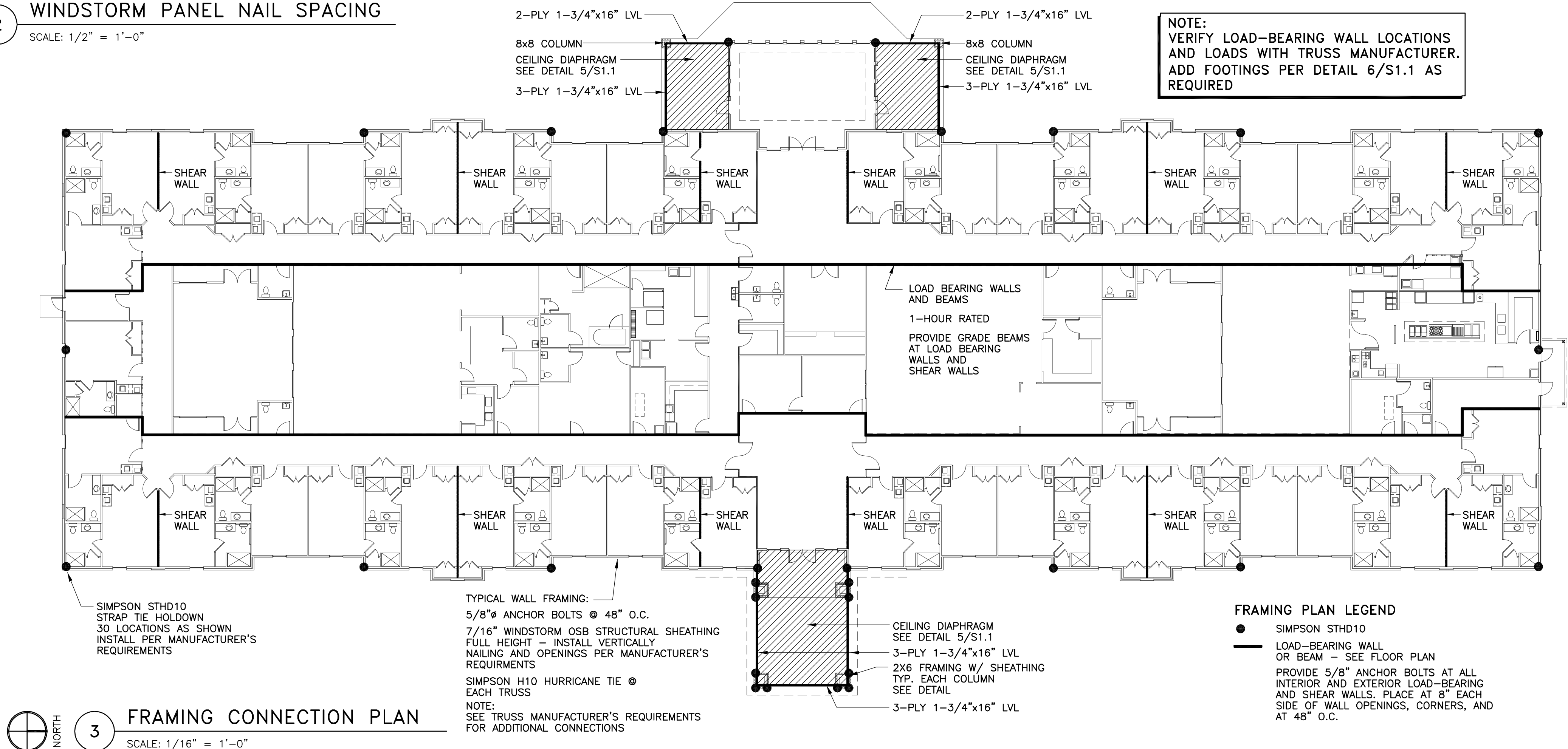
- TIMBER:
- STRUCTURAL TIMBER EXCEPT STUDS SHALL BE #2 SOUTHERN YELLOW PINE (19% MAX. MOISTURE CONTENT). WOOD AGAINST MASONRY OR IN WET-USE ENVIRONMENTS TO BE PRESSURE TREATED.
 - EXTERIOR AND SHEAR STUD WALLS TO HAVE SOLID BLOCKING AT SHEATHING JOINTS
 - STUDS TO BE #2 SPRUCE, PINE, OR FIR @ 16" O.C.
 - PLYWOOD/OSB SHEATHING SHALL BE APA RATED (PRP-108). ALL PANELS WHICH HAVE ANY EDGE OR SURFACE PERMANENTLY EXPOSED TO WEATHER SHALL BE CLASSIFIED EXTERIOR.

ROOF SHEATHING: 7/16" APA RATED SHEATHING W/ 8d THREADED NAILS @ 3" O.C. EDGE AND 12" O.C. INTERIOR SPACING.
WALL SHEATHING: 7/16" APA RATED SHEATHING W/ 8d THREADED NAILS @ 3" O.C. EDGE AND 12" O.C. INTERIOR SPACING.

- STRUCTURAL ADHESIVES:
SIMPSON SET
CONTRACTOR SHALL FOLLOW ALL INSTALLATION INSTRUCTIONS AND RECOMMENDATIONS EXPLICITLY.
- FABRICATED STRUCTURAL MEMBERS INCLUDING TRUSSES SHALL BE DESIGNED AND CERTIFIED BY A LOUISIANA ENGINEER. SUBMIT SHOP DRAWINGS FOR APPROVAL PRIOR TO FABRICATION

REVIEW ALL DRAWINGS INCLUDING MECHANICAL, ELECTRICAL, PLUMBING, ETC. TO ASCERTAIN LOADS FROM EQUIPMENT, OPENINGS FOR DUCTS ETC. AND PROVIDE MODIFICATION TO TRUSSES IF REQUIRED TO SUPPORT SAME.

ALTHOUGH WEB LAYOUT MAY BE SHOWN ON PLANS, IT IS THE RESPONSIBILITY OF THE TRUSS DESIGNER TO ACCEPT, APPROVE, OR MODIFY, AS REQUIRED FOR THE DESIGN PURPOSE.
- ROOF TRUSS ANCHORS: ALL TRUSSES OTHER THAN GIRDERS SHALL BE ANCHORED W/ SIMPSON H10 (MINIMUM). WHERE TRUSS MANUFACTURER'S UPLIFT REQUIREMENTS EXCEED 850 LBS, CONSULT ARCHITECT OR TRUSS MANUFACTURER FOR OPTIONAL ANCHORS. ALL TRUSS ANCHORS SHALL BE INSTALLED ON EXTERIOR FACE OF WALL.



3 FRAMING CONNECTION PLAN
SCALE: 1/16" = 1'-0"

ANDERSON MEMORY CARE
AT SUMMERFIELD
4104 DAUPHINE STREET
SLIDELL, LOUISIANA