

**DAMMON ENGINEERING, INC.**

CHIEF ENGINEER  
EMMETT DAMMON, P.E.

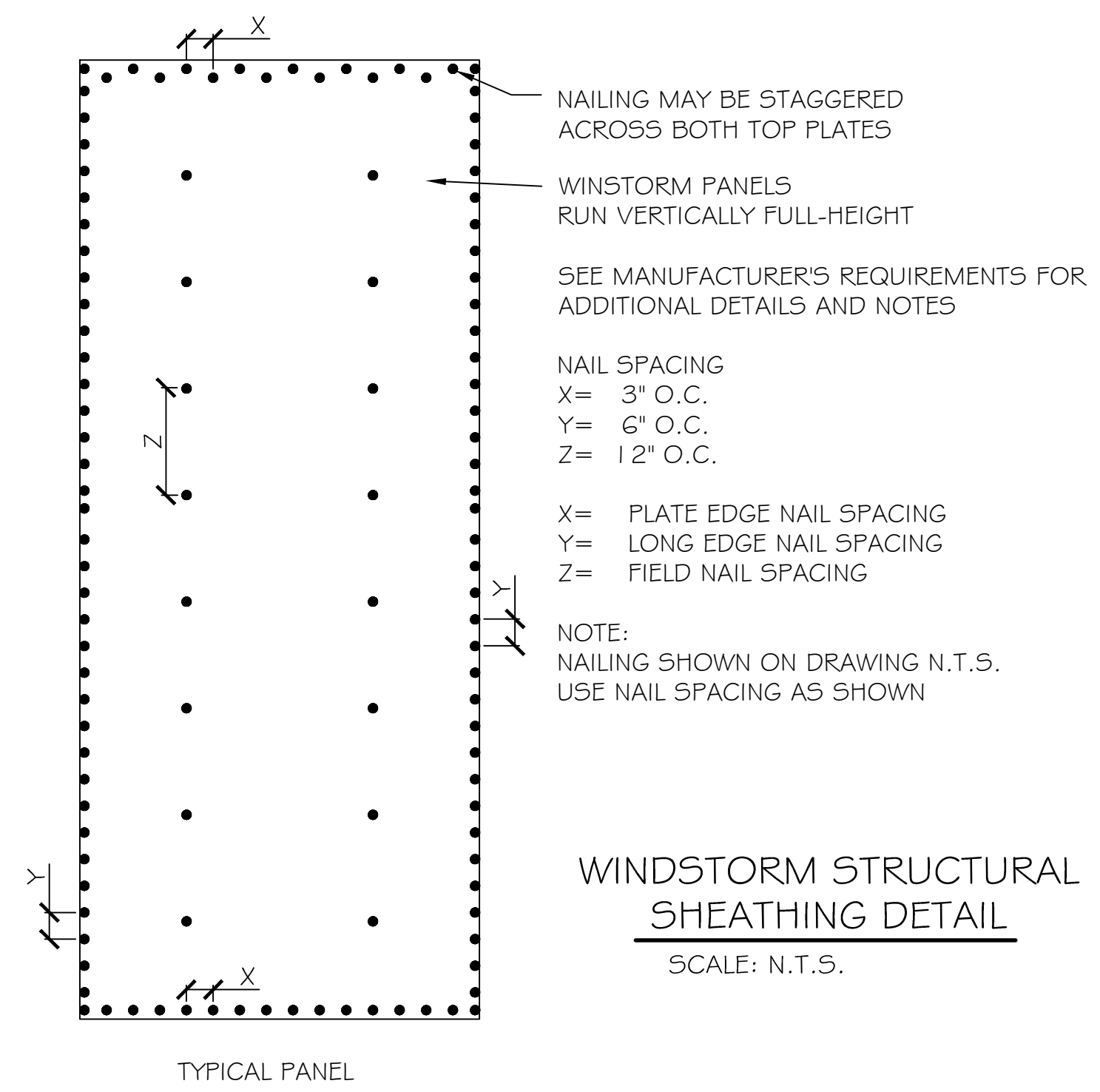
CHIEF ARCHITECT  
ROBERT WILTSE

1095 FLORIDA AVENUE  
SLIDELL, LA. 70458  
OFFICE: 985-649-5832  
FAX: 985-641-5950

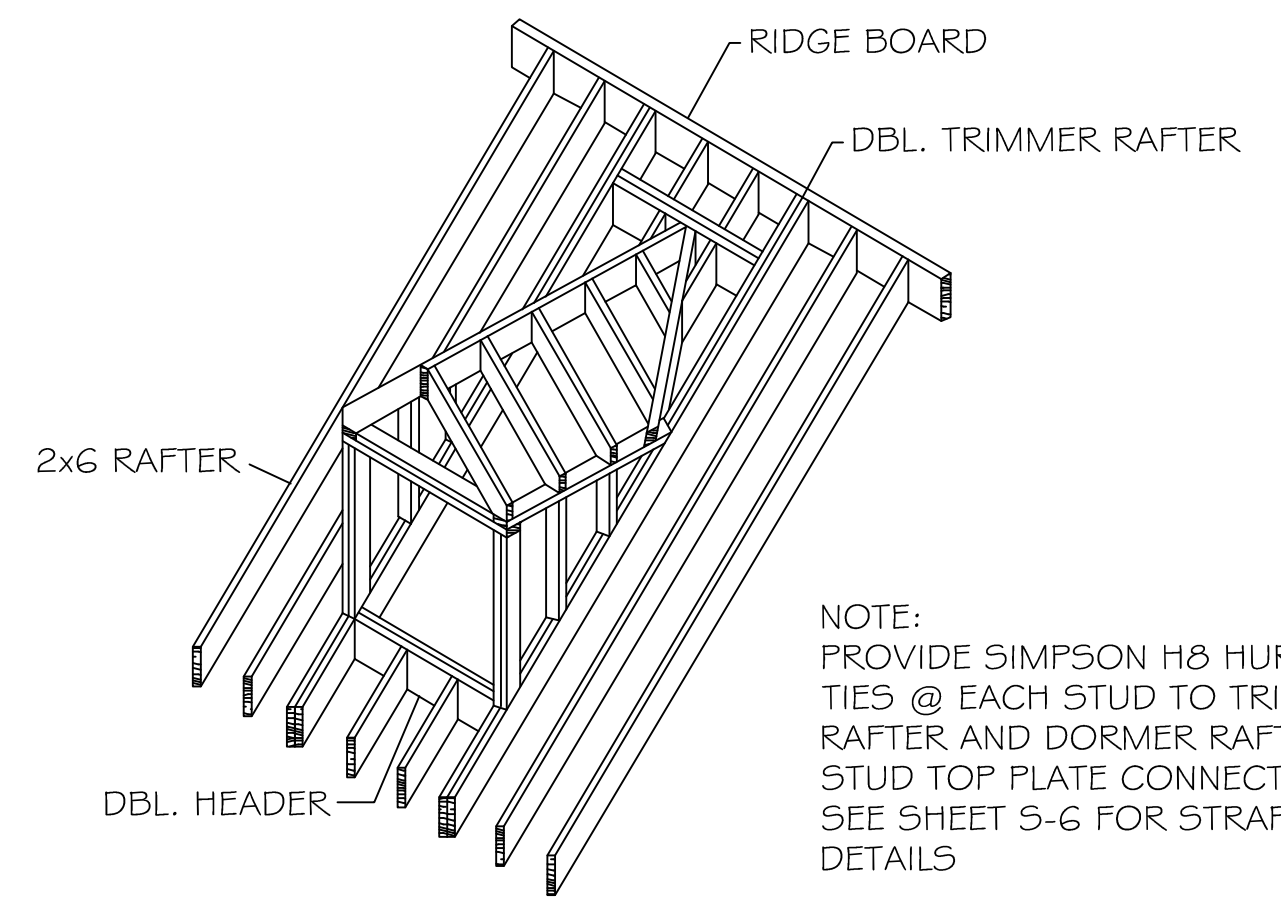
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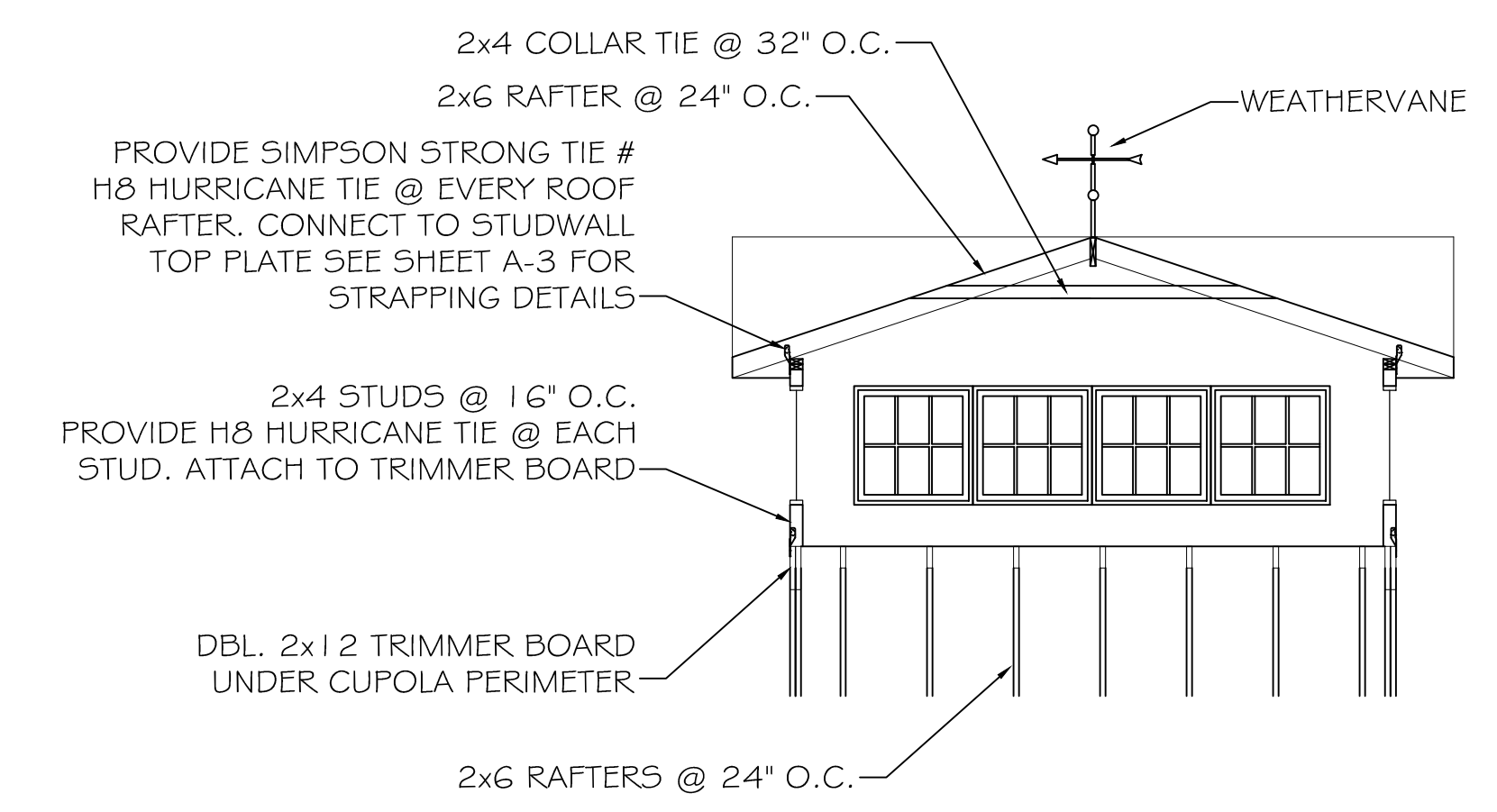
ARCHITECTURE  
ENGINEERING  
STUDIES  
PLANNING  
INVESTIGATION  
EXPERT WITNESS



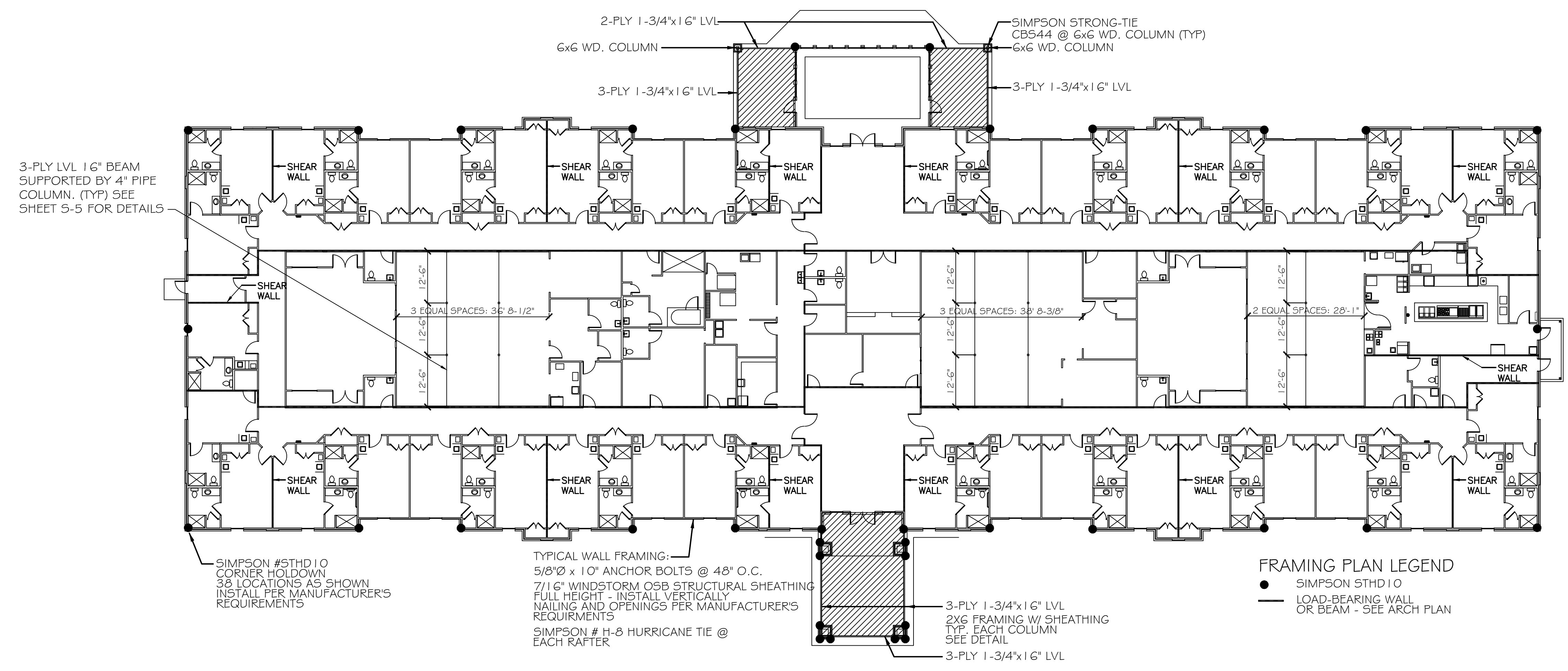
**WINDSTORM STRUCTURAL SHEATHING DETAIL**  
SCALE: N.T.S.



**DORMER FRAMING DETAIL**  
SCALE: N.T.S.



**CUPOLA FRAMING SECTION**  
SCALE: N.T.S.



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

**LOAD BEARING WALLS:**  
ALL LOAD BEARING WALLS SHALL BE 1 HR. FIRE RATED. TO INCLUDE:

1. ALL INTERIOR AND EXTERIOR WALLS SUPPORTING ROOF LOADS DIRECTLY OR THROUGH THE USE OF BRACING.
2. ALL WALLS SUPPORTING A CEILING JOIST SPAN OF 12'-6" OR GREATER ON BOTH SIDES.
3. ALL WALLS SUPPORTING ACCESSIBLE ATTIC FLOOR FRAMING MEMBERS.
4. GENERALLY ANY AND ALL WALLS SUPPORTING A LOAD OF 100 LBS. PER LINEAR FOOT OR GREATER.

**SHEAR WALLS:**  
PROVIDE WINDSTORM OSB SHEATHING IN ACCORDANCE WITH NAILING PATTERN ESTABLISHED ON THIS SHEET. ANCHOR TO SLAB WITH SIMPSON STRONG-TIE TITEN HD 4"x1/2" ANCHOR BOLTS, AT CORNERS, OPENINGS, AND 48" O.C.

**FRAMING PLAN LEGEND**  
● SIMPSON STHD10  
— LOAD-BEARING WALL OR BEAM - SEE ARCH PLAN

ANDERSON  
MEMORY CARE  
4104 DAUPHINE ST.  
SLIDELL, LA  
70458

MAIN WIND  
FORCE RESISTING  
SYSTEM  
PLAN

REV:

SCALE: AS NOTED

JOB#:

-DATE: 07-15-10

SHEET

S-4

OF