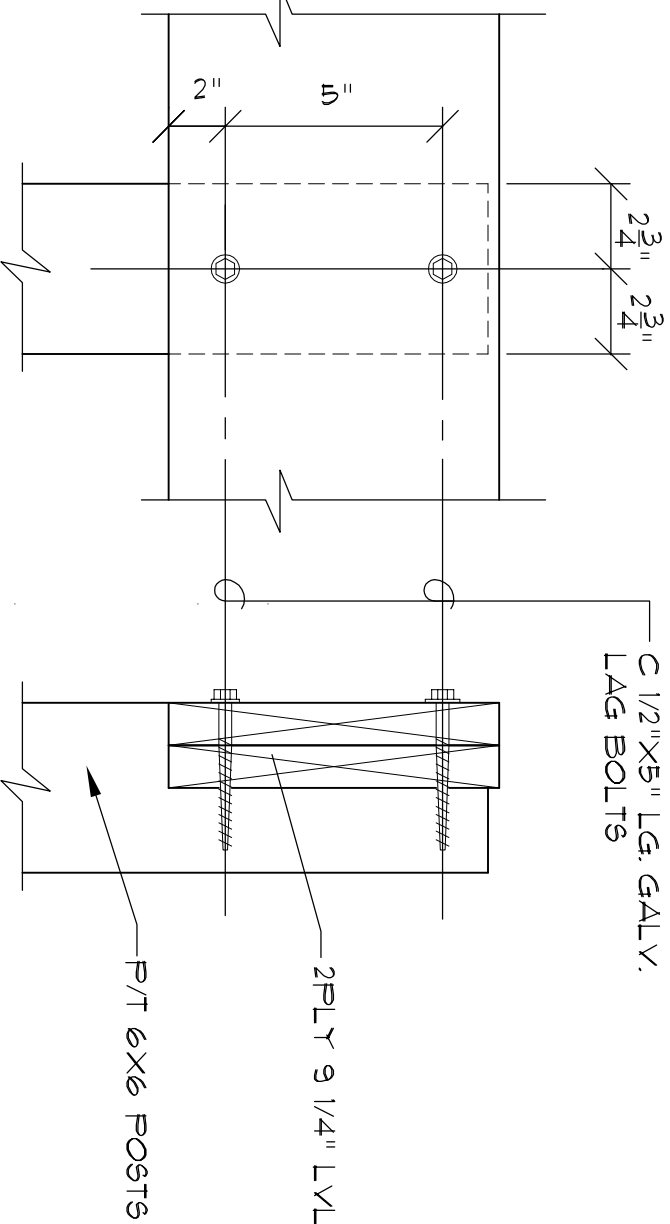


"SIMPSON H2.5a
SCALE: N.T.S. TRUSSES TO TOP PLATE



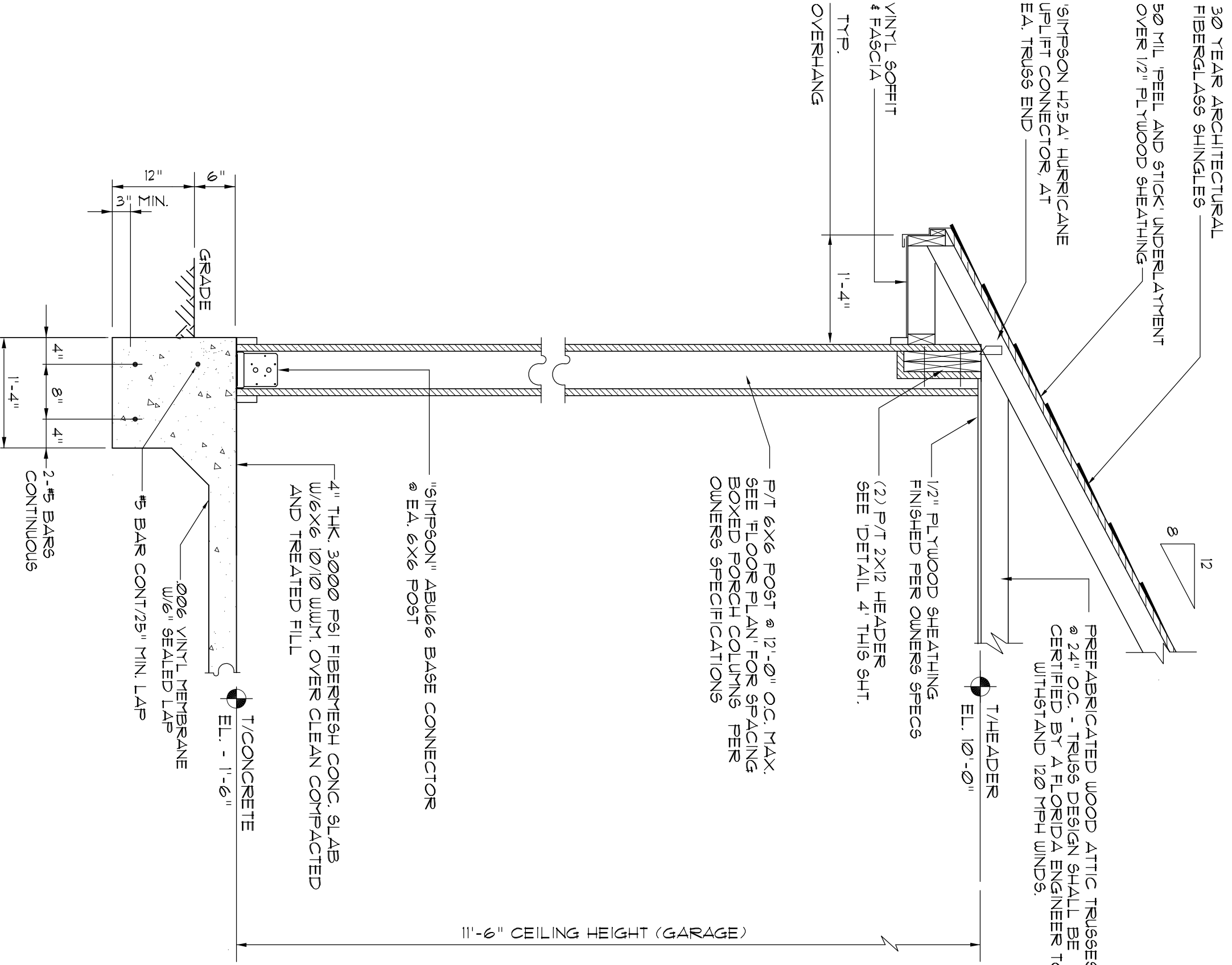
Post / Beam
DETAIL
SCALE: N.T.S.

GENERAL CONCRETE NOTES:

1. ALL CONCRETE WORK SHALL CONFORM TO THE AMERICAN CONCRETE INSTITUTE STANDARD 318-11.
2. ALL CONCRETE SHALL HAVE A 28 DAY COMPRESSIVE STRENGTH OF 3000 PSI.
3. ALL REINFORCING STEEL SHALL CONFORM TO ASTM A-615, GRADE 40, EXCEPT AS NOTED.
4. ALL REINFORCING STEEL SHALL HAVE A MIN COVER OF 1" FOR SLABS, 1 1/2" FOR OTHER CONCRETE NOT EXPOSED TO WEATHER OR EARTH, 2" FOR CONCRETE EXPOSED TO WEATHER OR EARTH, AND REINFORCEMENT EXPOSED TO EARTH. CONCRETE CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH.
5. UNLESS OTHERWISE NOTED, REINFORCED LAP SPICES SHALL BE ACI CLASS B SPLICES USING THE FOLLOWING LAP LENGTHS:
#4 - 16"
#5 - 20"
#6 - 25"
#7 - 34"
6. PRIOR TO PLACING CONCRETE, ALL REINFORCING STEEL SHALL BE FREE OF LOOSE RUST AND SCALE OR ANY FOREIGN MATERIAL.
7. PRIOR TO PLACING CONCRETE, REFER TO ARCHITECTURAL, PLUMBING, PIPING, INSTRUMENTATION AND ELECTRICAL DRAWINGS FOR EMBEDDED ITEMS.

GALV UPLIFT CONNECTORS SHALL BE PROVIDED AT EACH TRUSS, IN ACCORDANCE WITH THE FLORIDA BUILDING CODE SECTION 1609 (Design: 120 MPH WIND LOAD)

ROOF RIDGE TO HAVE A CONTINUOUS RIDGE VENT



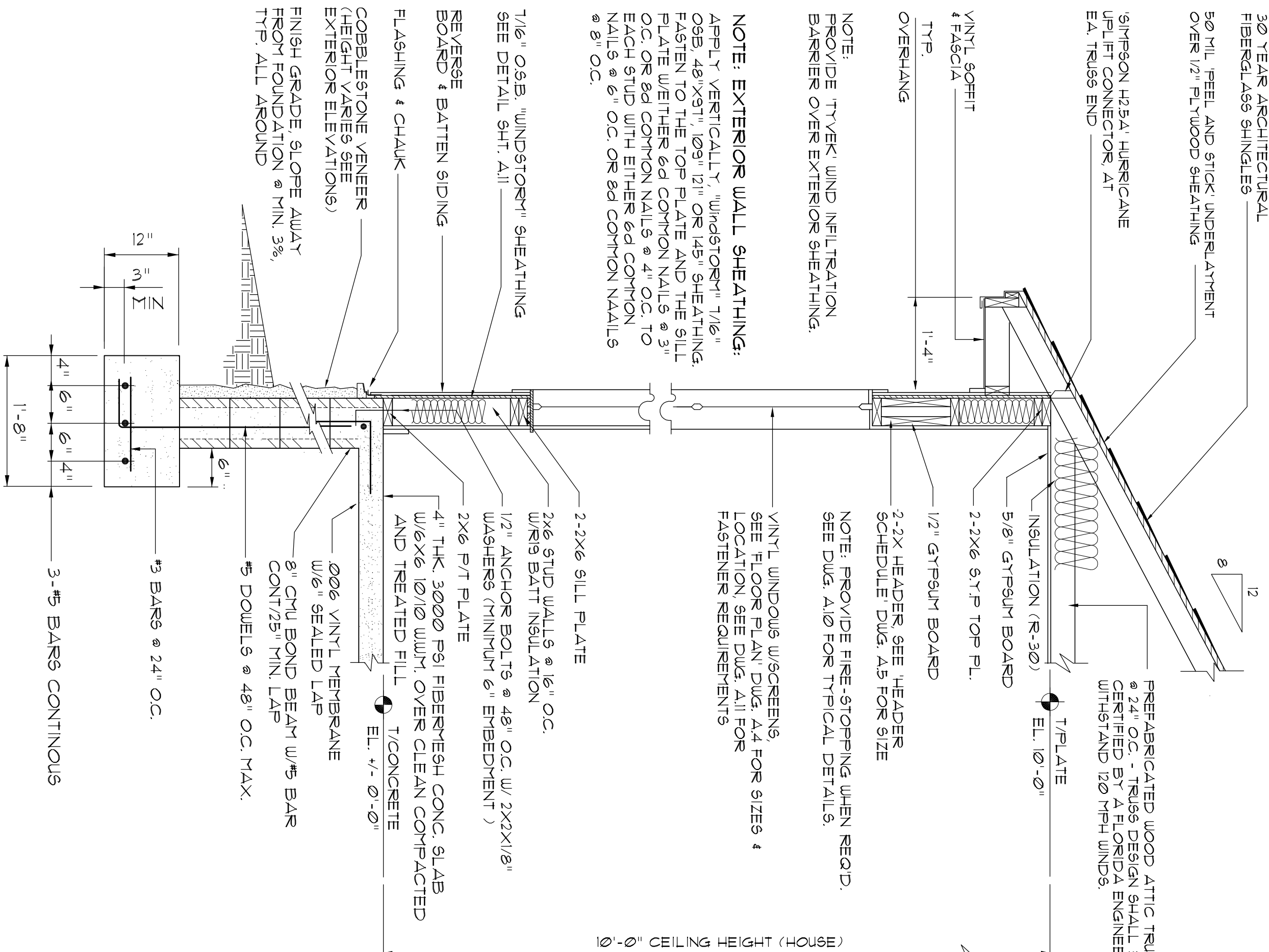
Typ. Wall Section B
SCALE 3/4" = 1'-0"

NOTE:
ADDED FILL SHALL BE APPLIED IN 8" LIFTS - EA. LIFT SHALL BE COMPACTED TO 95% DRY COMPACTION PER THE "MODIFIED PROCTOR" METHOD.

CLEAN COMPACTED FILL
ALL FILL SHALL BE SPREAD UNIFORMLY IN SIX TO EIGHT INCH LIFTS AND COMPACTED TO AT LEAST NINETY-FIVE PERCENT (95%) OF THE STANDARD PROCTOR DESIGN OBTAINED BY THE MODIFIED PROCTOR METHOD.

GALV UPLIFT CONNECTORS SHALL BE PROVIDED AT EACH TRUSS, IN ACCORDANCE WITH THE FLORIDA BUILDING CODE SECTION 1609 (Design: 120 MPH WIND LOAD)

ROOF RIDGE TO HAVE A CONTINUOUS RIDGE VENT



Typ. Wall Section A
SCALE 3/4" = 1'-0"

NOTE: ASSUMED SOIL BEARING CAPACITY 1000 PSF

- SOIL CHEMICAL BARRIER METHOD:**
1. A PERMANENT SEAL WHICH IDENTIFIES THE TREATMENT PROVIDER AND NEED FOR REINJECTION AND TREATMENT CONTRACT REVIEW SHALL BE PROVIDED TO THE HOMEOWNER. THE TREATMENT CONTRACT SHALL BE POSTED NEAR THE WATER HEATER OR ELECTRICAL PANEL. FBC 1603.16
 2. CONDENSATE AND ROOF DOWNSPOUTS SHALL DISCHARGE AT LEAST 1'-0" AWAY FROM BUILDING SIDE WALLS. FBC 1603.14
 3. IRRIGATION/SPRINKLER SYSTEMS INCLUDING ALL RISERS AND SPRAY HEADS SHALL NOT BE INSTALLED WITHIN 1'-0" FROM BUILDING SIDE WALLS. FBC 1603.14
 4. REINJECTION OF TREATMENT SHALL BE PERFORMED AT LEAST ANNUALLY. FBC 1603.16
 5. INITIAL TREATMENT SHALL BE DONE AFTER ALL EXCAVATION AND BACKFILL IS COMPLETE. FBC 1603.11
 6. SOIL DISTURBED AFTER THE INITIAL TREATMENT SHALL BE RETREATED INCLUDING SPACES BOXED OR FORMED. FBC 1603.12

1. BOXED AREAS IN CONCRETE FLOOR FOR SUBSEQUENT INSTALLATION OF TRAPS ETC. SHALL BE MADE WITH PERMANENT METAL OR PLASTIC COVERS. THE COVERS SHALL BE INSTALLED WITHIN 1'-0" OF THE TRAP. FBC 1603.14
2. THE TREATMENT SHALL BE PERFORMED AT LEAST ANNUALLY. FBC 1603.16
3. MINIMUM 6 MIL VAPOR BARRIER MUST BE INSTALLED TO PROTECT ASBESTOS FLOORING. FBC 1603.14
4. CONCRETE OVERSPOUR AND MORTAR ALONG THE FOUNDATION PERIMETER MUST BE REMOVED BEFORE EXTERIOR SOIL TREATMENT. FBC 1603.15
5. SOIL TREATMENT MUST BE APPLIED UNDER ALL EXTERIOR CONCRETE OR GRADE WITHIN 1'-0" OF THE STRUCTURE SIDEWALLS. FBC 1603.16
6. AN EXTERIOR VERTICAL CHEMICAL BARRIER MUST BE INSTALLED AFTER CONSTRUCTION IS COMPLETE INCLUDING LANDSCAPING AND IRRIGATION. FBC 1603.16
7. ALL BUILDINGS SHALL BE RETREATED THE VERTICAL BARRIER IS APPLIED SHALL BE RETREATED. FBC 1603.16
8. ALL BUILDINGS ARE REQUIRED TO HAVE PER-CONSTRUCTION TREATMENT. FBC 1603.17