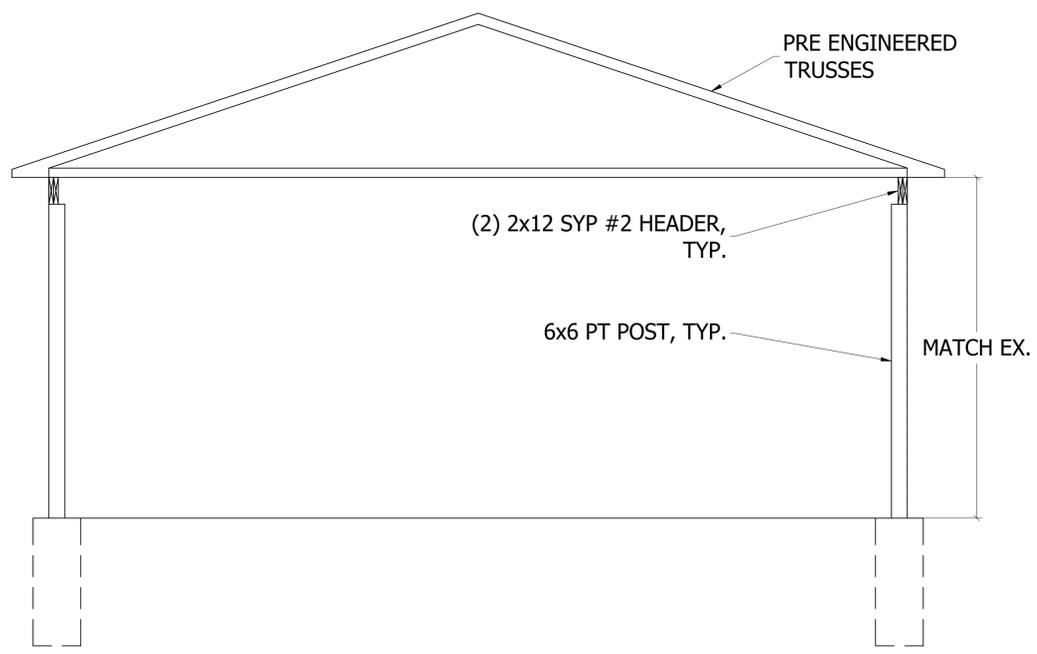
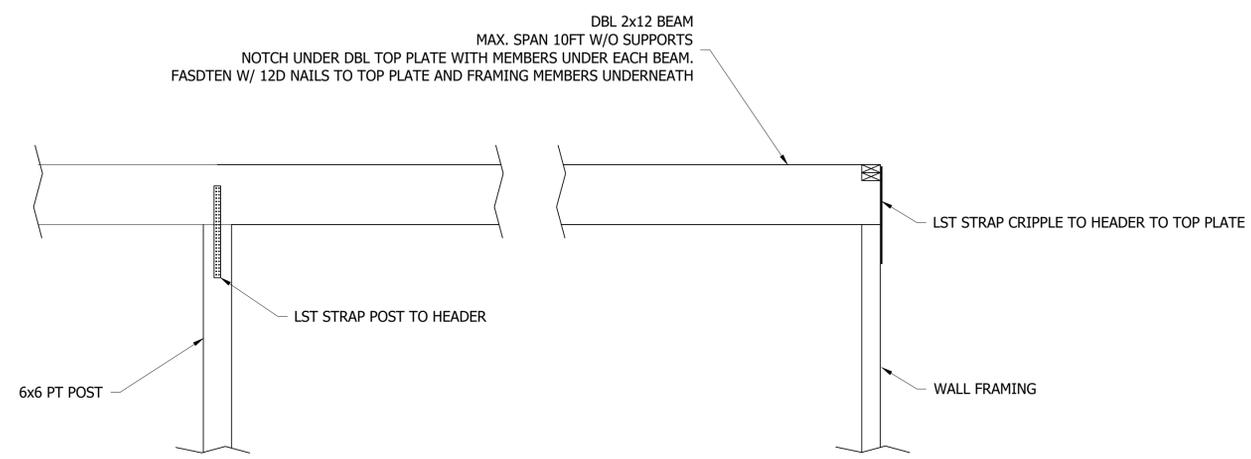


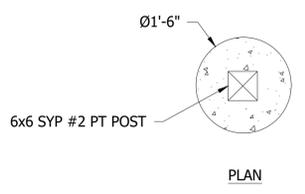
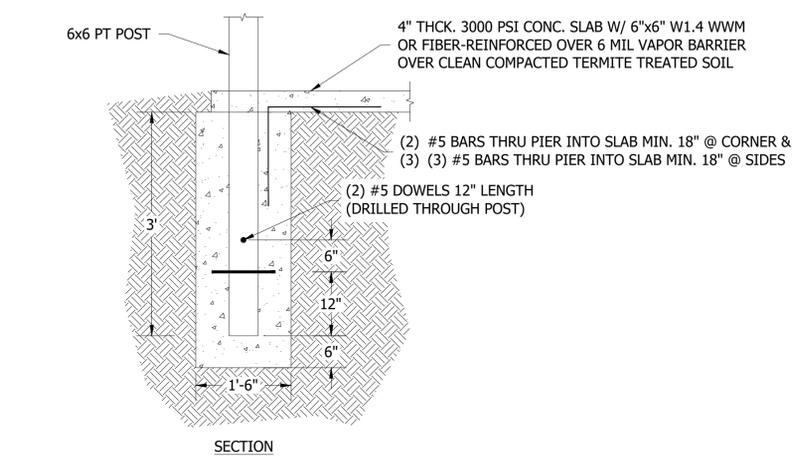
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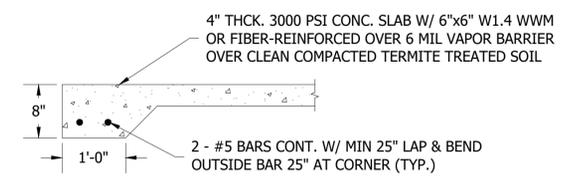
SECTION



1 BEAM CONNECTION DETAIL
S.1 SCALE: NTS



2 EMBEDDED POST FOUNDATION DETAIL
S.1 SCALE: NTS



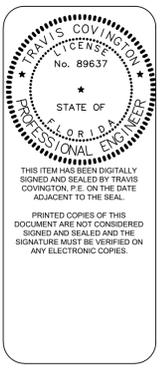
3 THICKENED EDGE SLAB DETAIL
S.1 SCALE: NTS

DESIGN SPECIFICATIONS

- DESIGN CODES:
2023 FLORIDA BUILDING CODE (FBC) - RESIDENTIAL
- OCCUPANCY: RESIDENTIAL GROUP R-3 (ONE- AND TWO-FAMILY DWELLINGS)
- DESIGN LOADS:
ROOF CONVENTIONAL FRAMING:
LL 20 PSF RAFTERS
LL 20 PSF CEILING JOISTS
DL 10 PSF RAFTERS
DL 10 PSF CEILING JOISTS
DL 30 PSF ATTICS WITH STORAGE
DL 10 PSF ATTICS W/O STORAGE
FLOORS:
LL 40 PSF TOP CHORD
LL 0 PSF BOTTOM CHORD
DL 10 PSF TOP CHORD
DL 5 PSF BOTTOM CHORD
- NUMBER OF STORIES: 1
- TYPE OF CONSTRUCTION: TYPE V-6, UNPROTECTED, UNSPRINKLERED
- WIND ZONE INFORMATION
BUILDING: ENCLOSED STRUCTURE
ULTIMATE DESIGN WIND SPEED: 130 MPH
NOMINAL DESIGN WIND SPEED: 110 MPH
BUILDING RISK CATEGORY: II
WIND EXPOSURE CATEGORY: C

FOUNDATION NOTES

- CONTRACTOR SHALL VERIFY ALL ROUGH PLUMBING LOCATIONS WITH OWNER PRIOR TO POURING SLAB
- THE SLAB SHALL BE 4" CONCRETE SLAB REINFORCED w/ 6X6-1.4/1.4 WELDED WIRE MESH PLACED ON CHAIRS 1 1/2" DEPTH OR FIBER MESH CONCRETE, 6-MIL POLY VAPOR BARRIER w/ 6" LAPS SEALED w/ POLY TAPE OVER TERMITE-TREATED & COMPACTED FILL SOIL UNDER FOOTING SHALL BE COMPRESSED TO 2000 PSF AT 95% DENSITY. CONCRETE STRENGTH SHALL BE 2500 PSI.



ANNE FLOYD ADDITION
140 SW GARDNER TER
LAKE CITY, FL 32024

JOB NUMBER
STR041

STRUCTURAL

SHEET NUMBER
S1
OF 1 SHEETS