

TOP PLATE FRAMING TO ACCOMMODATE PIPING
FIGURE R602.6.1

FOUNDATION NOTES

4" THICK SLAB WITH FIBER MESH @ 6' x 6' w/mth. OVER 8 MIL VAPOR BARRIER ON CLEAN TERTIARY TREATED SOIL. FIBER MESH MAY BE USED ON ALL STEEL MUST BE GRADE 40 MIN. ISO PSF SOIL BEARING PRESSURE. MIN. CONCRETE AT ALL CORNERS AND JOINTS @ MAX. 12" DEPTH. MIN. 10" DEEP X 30" WIDE WITH (2) 5 REBAR CORN. STEINWALL FOOTING. CONTRACTORS TO COMPLY WITH AUTHORITY'S CODES AND DESIGNATIONS TO VERIFY WITH ARCHITECTS HAVING JURISDICTION.

VERIFY ALL FOOTINGS WITH CONTRACTOR

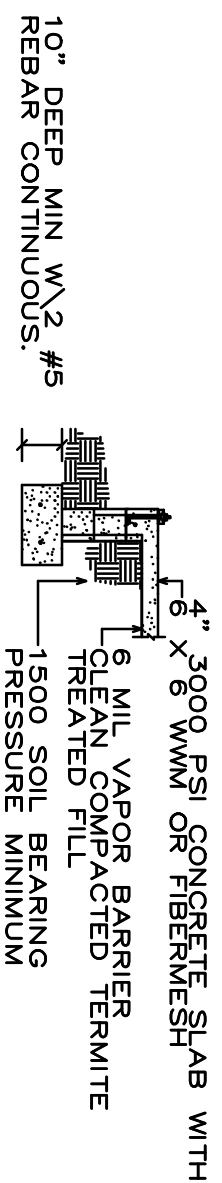
CROSS COMPANY'S TRUSS LAYOUT.

CODE STATEMENT:

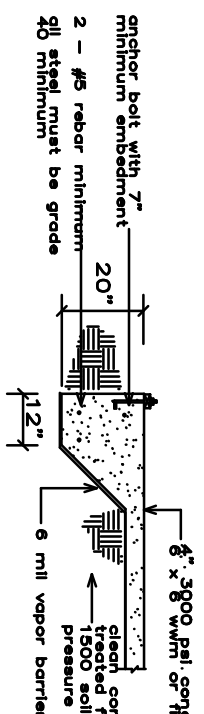
CODE REQUIREMENTS IN EFFECT AT THE TIME OF DESIGN:

2023 FLORIDA RESIDENTIAL BUILDING CODE

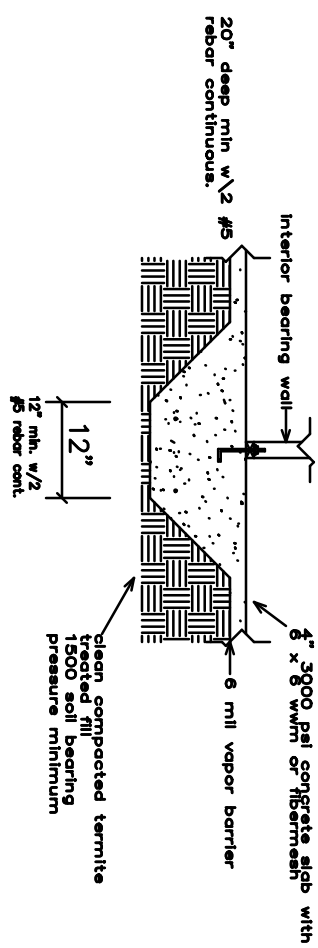
IF SOIL CONDITIONS IN THIS PROJECT MEET THE FOLLOWING CRITERIA, ISO PSF SOIL BEARING CAPACITY, THE CONTRACTOR IS REQUIRED TO CONTACT THE OWNER BEFORE POURING OF THE PAD FOR VERIFICATION OF THE PROPOSED FOUNDATION. IF NOT CONTACTED TO BE AT LEAST 15% OF MAX. OF MAX. DRY DENSITY AS DETERMINED BY ASTM-1557 (modified proctor)



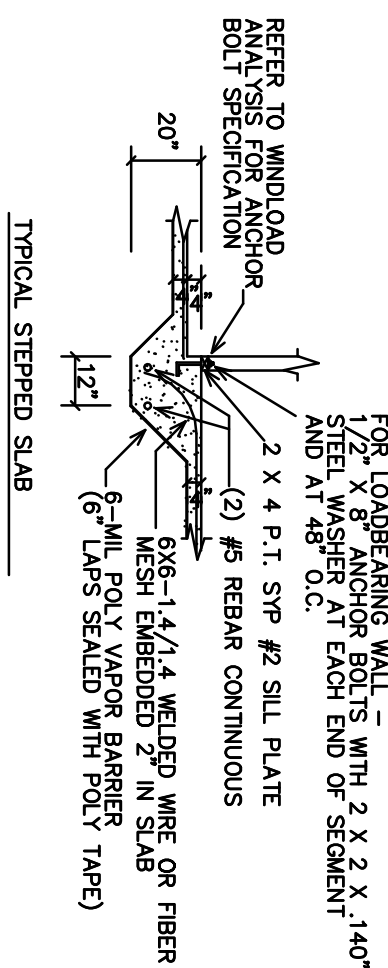
TYPICAL CMU STEMWALL FOOTING



typical monolithic footing



TYPICAL STEPPED SLAB



DESIGN CRITERIA		
F.B.C.	RESIDENTIAL	2023
WIND LOAD DESIGN	ASCE 7-14	2023
PL. PLUMBING	F.B.C.	2023
FLOOR LIVE LOAD	40 P.S.F.	2023
ROOF LIVE LOAD	20 P.S.F.	2023
PL. ELECTRICAL	NAT'L. ELECT. CODE	2020
MECHANICAL	F.B.C.	2023

F.B.C. 2023 (8TH EDITION)

