

GENERAL NOTES:

-ALL WINDOWS @ 7'-0" FROM FINISH FLOOR, UNLESS OTHERWISE NOTED

FOUNDATION NOTES:

- 1) DRAINAGE: FINISH GRADES SHALL BE ARRANGED TO DIRECT SURFACE WATER AWAY FROM ALL FOUNDATION WALLS.
- 2) LOAD-BEARING VALUES OF FOUNDATION MATERIALS SHALL BE 2,000 LBS. / SQ. FT.
- 3) CONCRETE: MIN COMPRESSIVE STRENGTH SHALL BE 3,000 PSI.
- 4) FOUNDATION DRAINAGE SHALL BE PROVIDED AT ALL MASONRY OR CONCRETE FOUNDATIONS ENCLOSING HABITABLE SPACE OR USABLE SPACES BELOW GRADE.
- 5) MOISTURE BARRIER: A 6 MIL POLYETHYLENE MOISTURE BARRIER SHALL BE PLACED UNDER ALL CONCRETE FLOORS WITH THE CONCRETE POURED OVER THE POLYETHYLENE.
- 6) SLAB: PLACE 4" CONC. SLAB PER PRINT REINFORCED WITH FIBER MESH OR REINF. W/ WIRE MESH-4x4-W2.9XW2.9WWF.
- 7) NO UNSUITABLE MATERIALS SUCH AS ORGANIC MATTER, TREE STUMPS/LIMBS, CONSTRUCTION DEBRIS ETC. SHALL BE PRESENT UNDER THE FOUNDATION FOOTPRINT AREA. THESE MATERIALS SHALL BE REMOVED AND BE REPLACED WITH SAND OR GRAVEL COMPACTED TO A MIN. 4,000 PSF BEARING CAPACITY.

VERIFY USE FOR 50' SPAN

FOOTING SCHEDULE	
F1	32" ROUND @ 36"
F2	66"x32"x36"
F3	72"x32"x36"
F4	54"x32"x36"
F5	48"x32"x36"
F6	24"x24"x36"
F7	16" ROUND @ 36"

ADDITIONAL INFORMATION:

SOILS DATA PER USDA SOILS:

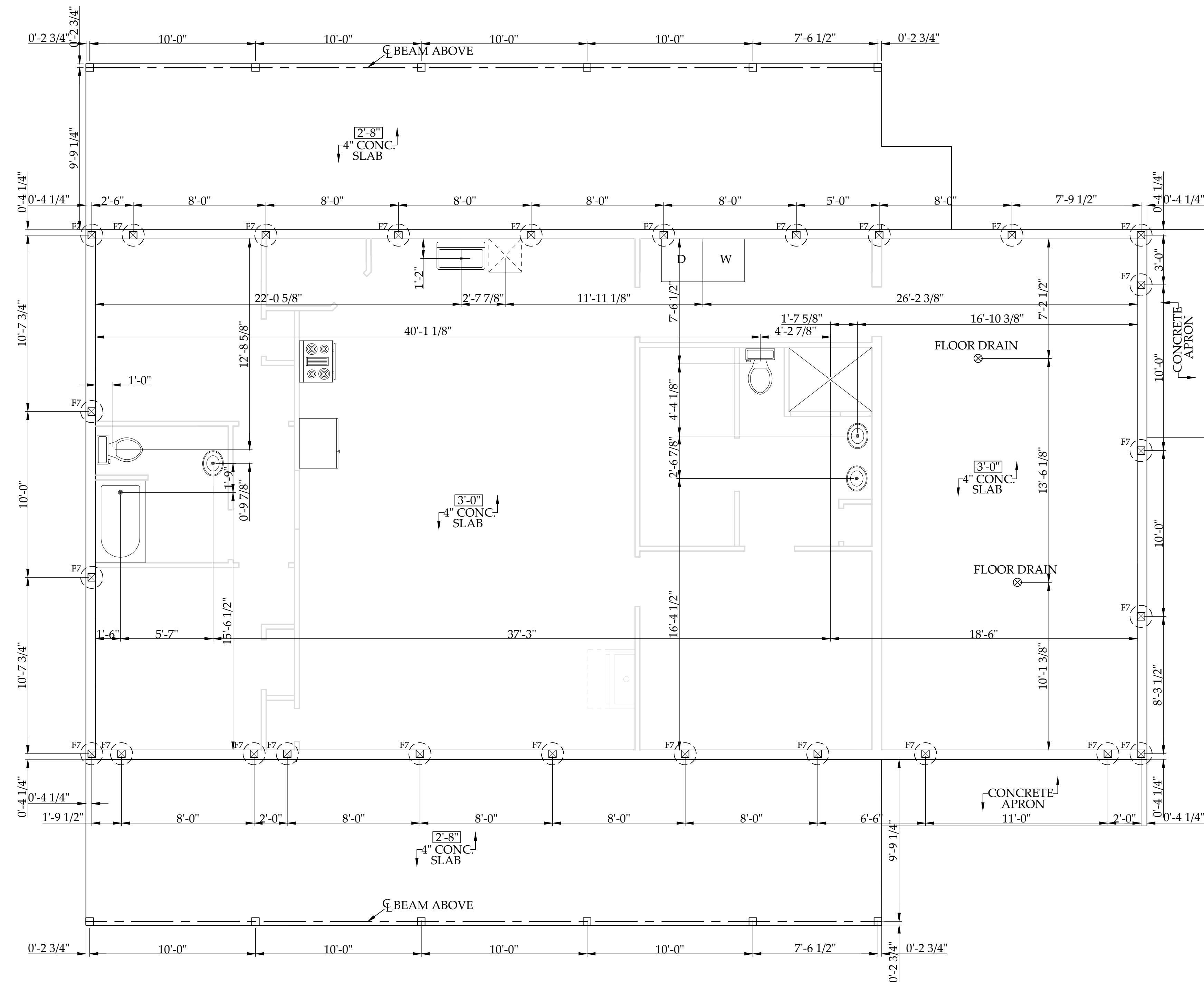
MAP:
 -EXPECT SAND & SANDY LOAM SOILS
 -GROUND WATER NOT EXPECTED TO BE PRESENT

LOAD CALCS:

SNOW LOAD PG = 0PSH
 PR = .07 x (1.0) x (1.1) x 0 = 0
 PS = CS x PL 5/12 PITCH = 22.62°
 PS = 0.72 x 0 = 0
 ROOF SNOW LOAD = 0 PSH
 NOTE: METAL ROOF W/ 5/12 PITCH

****ALL MATERIALS TO BE AS SPECIFIED OR EQUIVALENT****

****ALL DESIGN LOADS EQUIVALENT OR GREATER****



FOUNDATION PLAN
 SCALE: 1/4" = 1'-0"