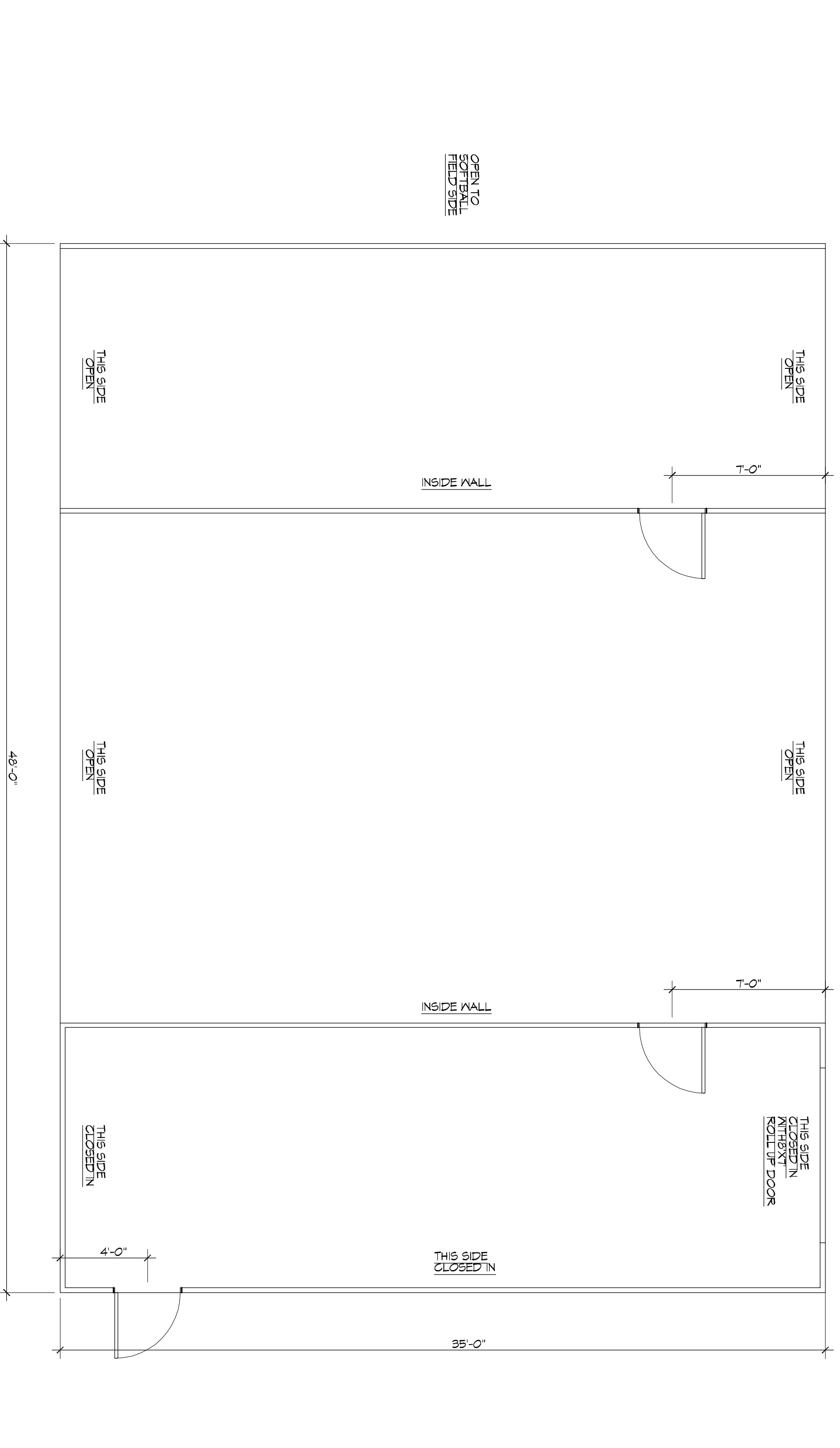
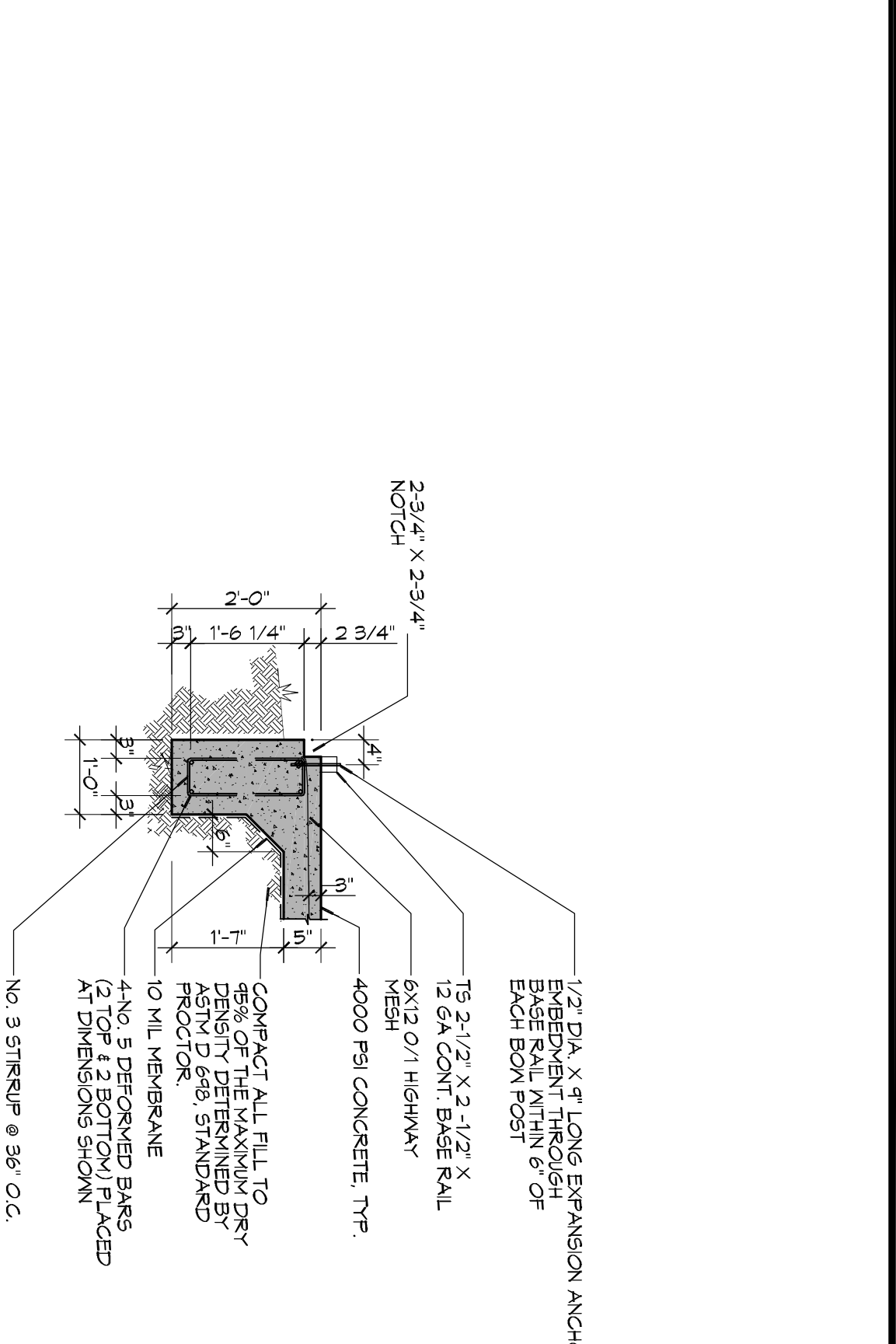


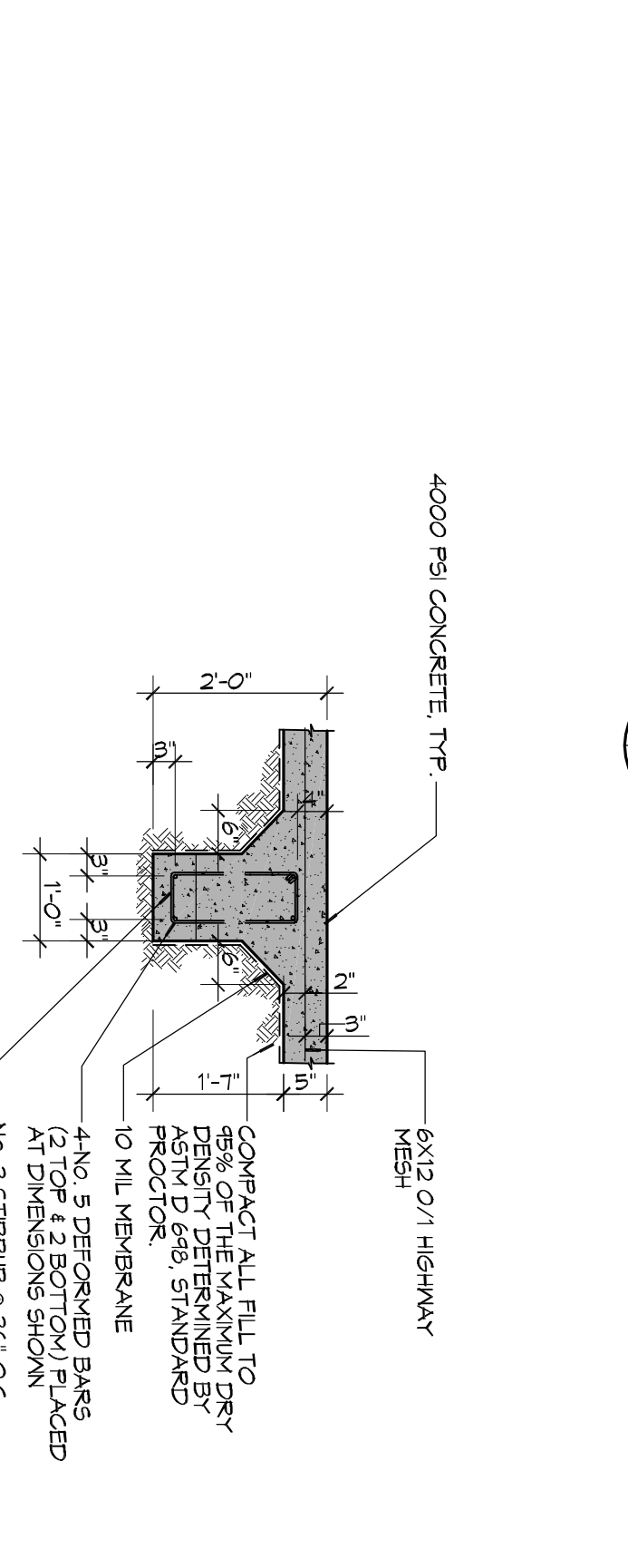
2 FOUNDATION PLAN
SCALE: 1/4" = 1'-0"
FOUNDATION



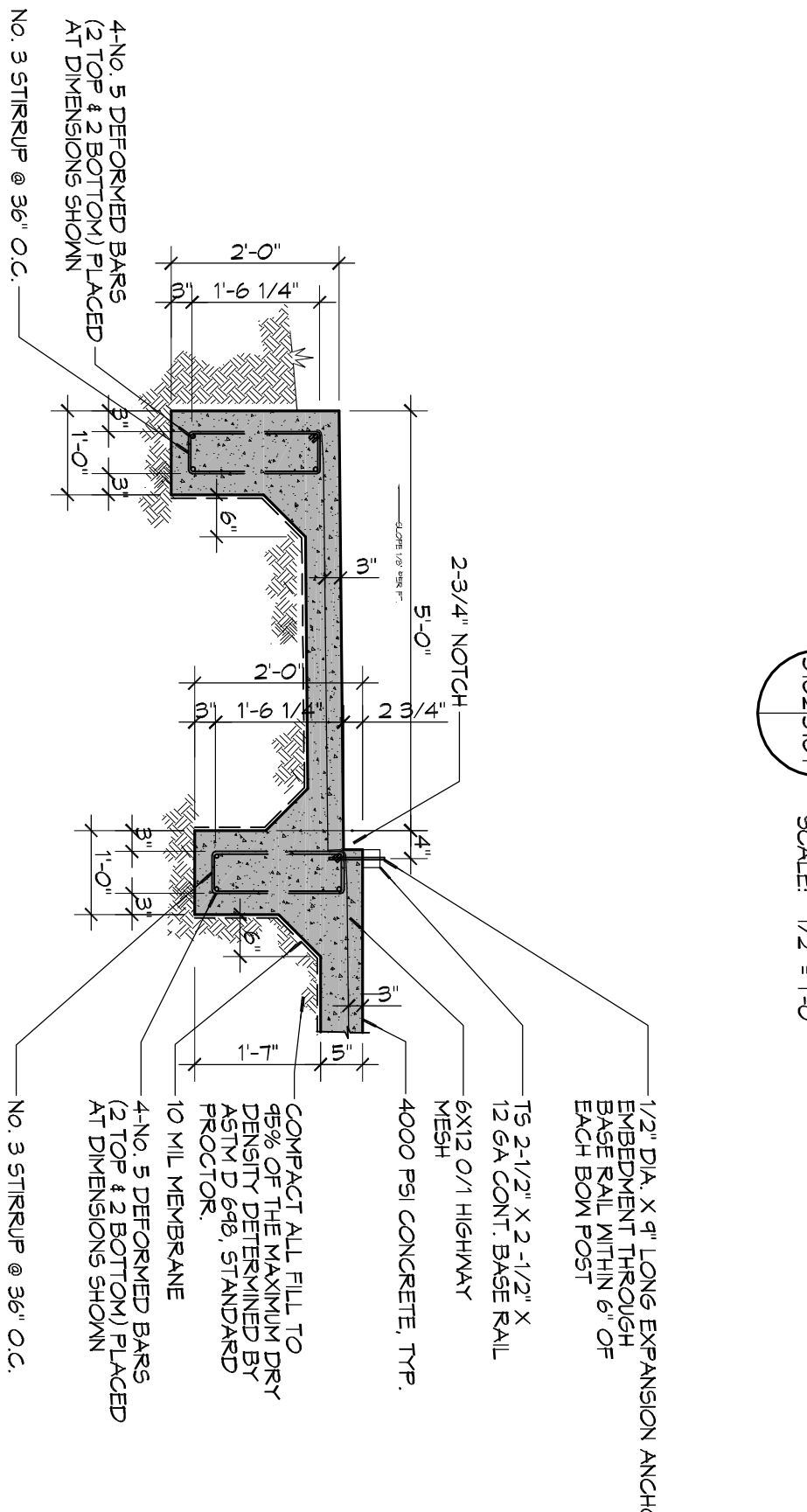
1 BUILDING FLOOR PLAN
SCALE: 1/4" = 1'-0"
BUILDING PLAN



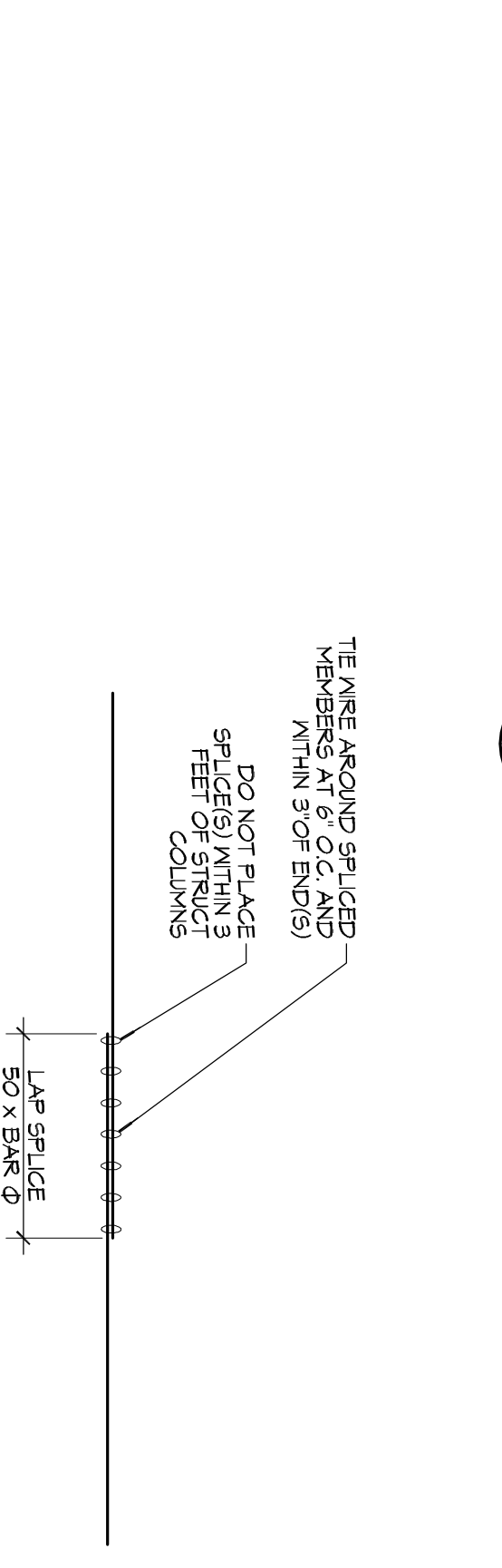
A SECTION
SCALE: 1/2" = 1'-0"



B SECTION
SCALE: 1/2" = 1'-0"



A SECTION
SCALE: 1/2" = 1'-0"



3 DETAIL
SCALE: 1/2" = 1'-0"

- GENERAL NOTES ON FOUNDATION**
1. CONTRACTOR SHALL VERIFY WITH METAL BLDG W/6 ALL DIMENSIONS PRIOR TO FORMING FOUNDATION.
 2. ALL DIMENSIONS ARE EDGE OF CONCRETE (EOC) TO EDGE OF CONCRETE (EOC) UNLESS NOTED OTHERWISE.
 3. CONCRETE MIX SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4000 PSI AT 28 DAYS. CONCRETE MIX SHALL BE IN ACCORDANCE WITH AC-318.
 4. ALL CONVENTIONAL REINFORCING STEEL SHALL MEET ASTM-A615 (GRADE 60).
 5. ONE LAYER OF POLYETHYLENE VAPOUR BARRIER SHALL BE PLACED UNDER ALL CONCRETE. VAPOUR BARRIER TO BE MINIMUM 10 MIL THICKNESS. ASTM E 1785 CLASS A PERFORMANCE LESS THAN 0.01 PERMS. EQUAL TO STEGO INDUSTRIES STEGO MEMAP ECOSHIELD-E 15 MIL BY BRNO, OR RENOVAR 15 BY PLATON FILMS. PROVIDE APPROPRIATE ACCESSORIES FOR A COMPLETE SYSTEM.
 6. ALL REINFORCING STEEL AND MESH SHALL BE SECURELY SUPPORTED TO CONCRETE FLOORING.
 7. THE WORKING CONDITIONS, CONVECTION, WINDS BE RESPONSIBLE FOR SAME.
 8. GRADE BEAM DIMENSIONS MAY VARY BY -5% -12%.
 9. BEARING ON COMPACTED STRUCTURAL FILL AT LEAST 7 FEET BELOW FINISHED GRADE SHOULD BE DESIGNED FOR MINIMUM NET ALLOWABLE BEARING PRESSURES OF 1000 PSF AND 2000 PSF, RESPECTIVELY, BASED ON DEAD LOADS AND DESIGN LIVE LOADS.
 10. ALL SOIL BELOW SLAB SHALL RECEIVE TERMITE TREATMENT.



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REVISIONS		DATE
#	DESCRIPTION	

LOUISIANA STATE UNIVERSITY
1901 JAGUAR DR
SLIDELL, LOUISIANA 70458

JOB No: 2272 DATE: 01-15-16
DRAWN BY: CKD CHECKED BY: BAM

SHEET TITLE:
FLOOR PLAN &
FOUNDATION
PLAN

DRAWING NUMBER:
5101

SHEET No: 2 of 3