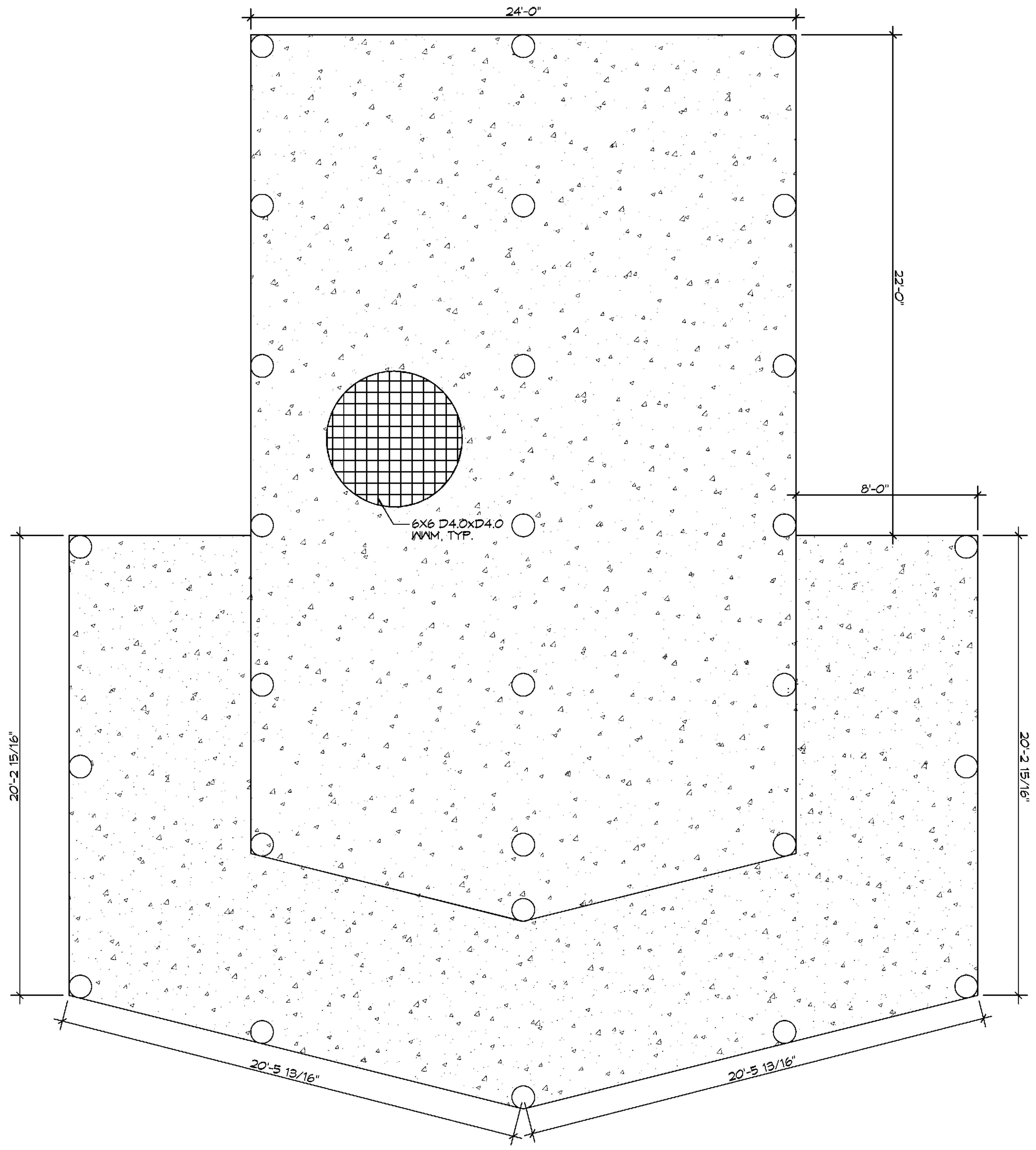
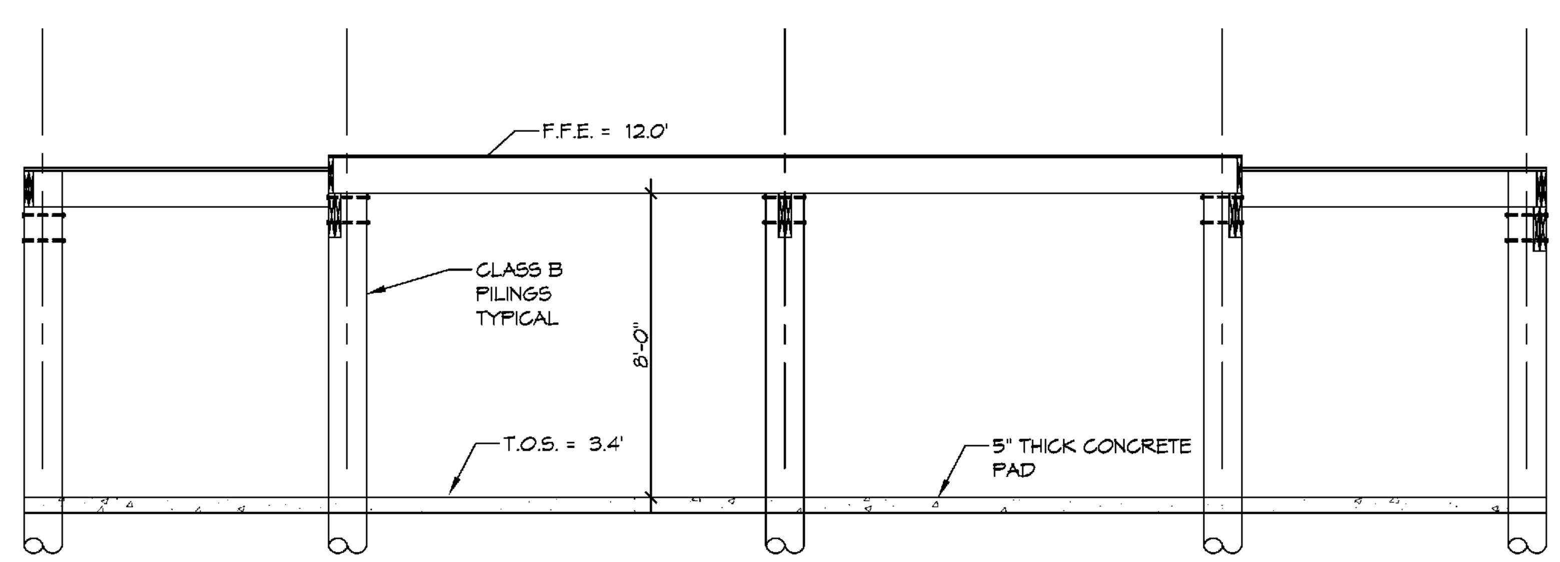
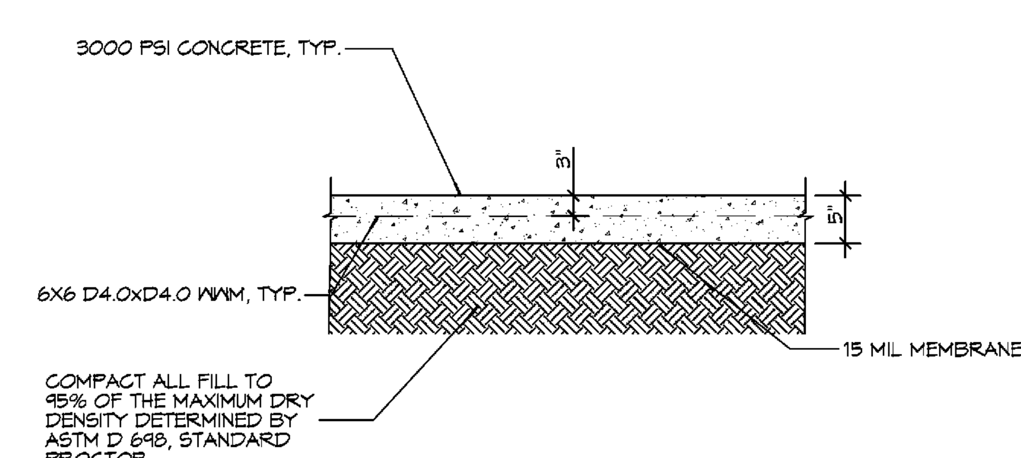


4 FOUNDATION PLAN
SCALE: 1/4"= 1'-0"



C FOUNDATION SECTION
SCALE: 1/4"= 1'-0"



DETAIL
SCALE: 3/4"= 1'-0"

FOUNDATION NOTES

1. ALL DIMENSIONS ARE EDGE OF CONCRETE (EOC) TO EDGE OF CONCRETE (EOC) UNLESS NOTED OTHERWISE.
2. VERIFY ALL PLUMBING ROUGH-IN LOCATIONS ON ARCHITECTURAL DWGS.
3. CONCRETE MIX SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI AT 28 DAYS. CONCRETE MIX SHALL BE IN ACCORDANCE WITH ACI-318.
4. ALL CONVENTIONAL REINFORCING STEEL SHALL MEET ASTM-A615 (GRADE 60).
5. ONE LAYER OF POLYETHYLENE VAPOR BARRIER SHALL BE PLACED UNDER ALL CONCRETE. VAPOR RETARDER TO BE MINIMUM 10 MIL, THICKNESS; ASTM E 1745 CLASS A, PERMEANCE LESS THAN 0.01 PERMS, EQUAL TO STEGO INDUSTRIES STEGO WRAP, ECOSHIELD-E 15 MIL BY EPRO, OR IRONBAR 15 BY FLATIRON FILMS. PROVIDE APPROPRIATE ACCESSORIES FOR A COMPLETE SYSTEM.
6. ALL REINFORCING STEEL AND MESH SHALL BE SECURELY SUPPORTED TO PREVENT BOTH VERTICAL AND HORIZONTAL MOVEMENT DURING CONCRETE PLACEMENT.
7. THE CONTRACTOR SHALL VERIFY ALL DROPS, OFFSETS, BRICK LEDGES, DIMENSIONS AND CONFIGURATIONS. CONTRACTOR MUST BE RESPONSIBLE FOR SAME.
8. GRADE BEAM DIMENSIONS MAY VARY BY -5%, +20%.
9. ALL SOIL BELOW SLAB SHALL RECEIVE TERMITE TREATMENT.
10. WRAP AROUND BASE OF PILING AND SEAL AROUND PILINGS SO NOT WATER INTRUDES.
11. SLOPE FOUNDATION FROM CENTER TO OUTER.

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#	DESCRIPTION	REVISIONS	DATE

SEAL:

BRIAN A. MISTICH
License No. 30187
6/28/2019
PROFESSIONAL ENGINEER

STRUCTURAL DWGS

DENARDO DUNHAM

LOT 20
ISLAND DRIVE
LACOMBE, LA

JOB No:	2386	DATE:	06-26-2019
DRAWN BY:	CKD	CHECKED BY:	CKD

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SHEET TITLE:
FOUNDATION PLAN

DRAWING NUMBER:
S103

SHEET No: 4 of 5