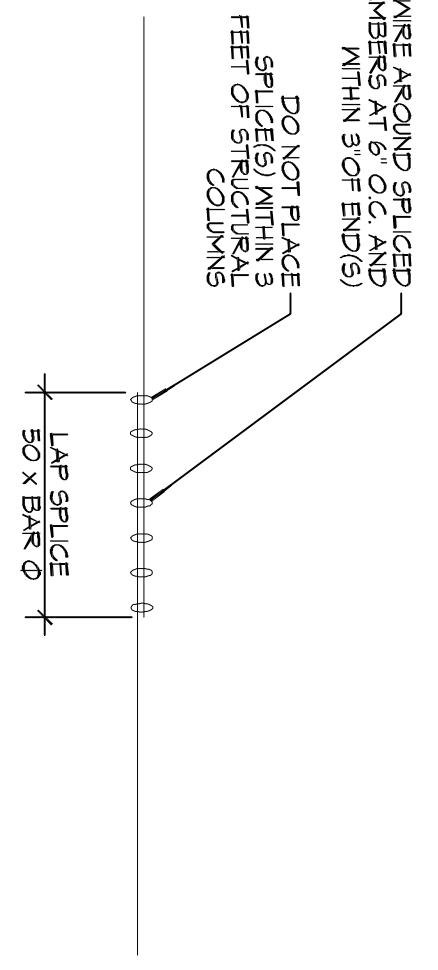
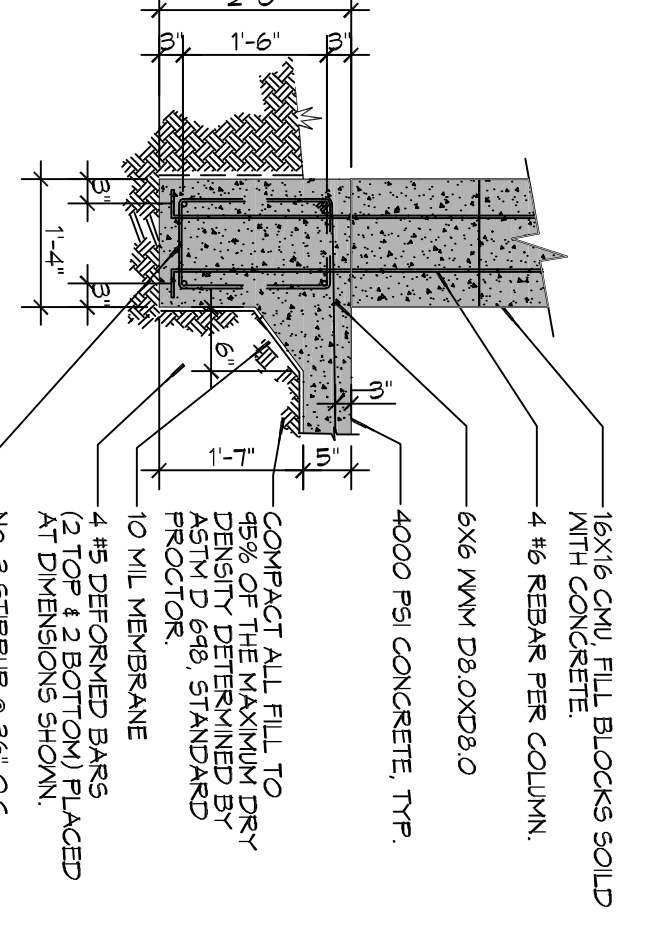


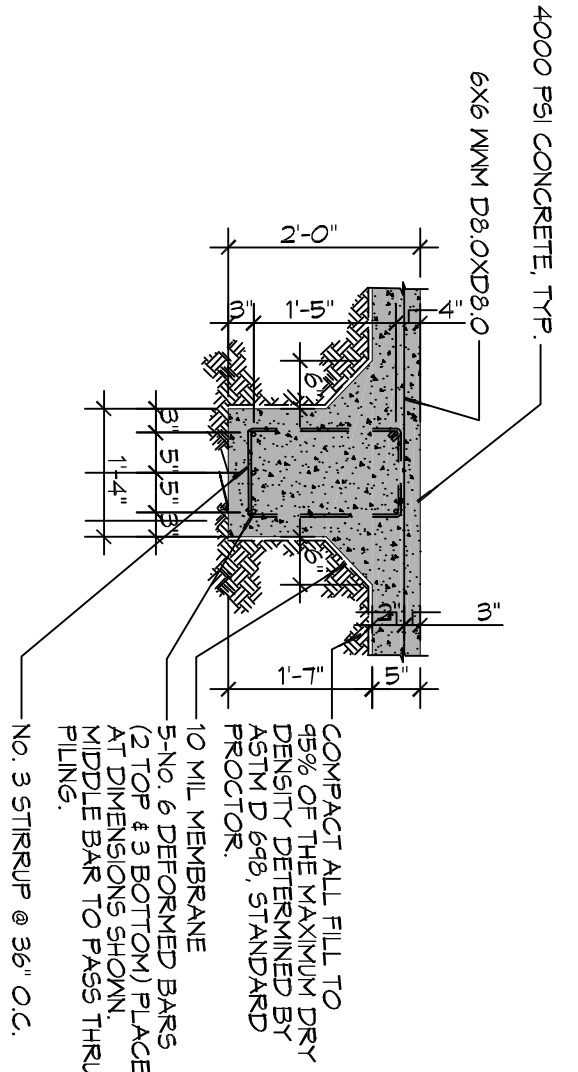
1 FOUNDATION PLAN
SCALE: 1/4" = 1'-0"



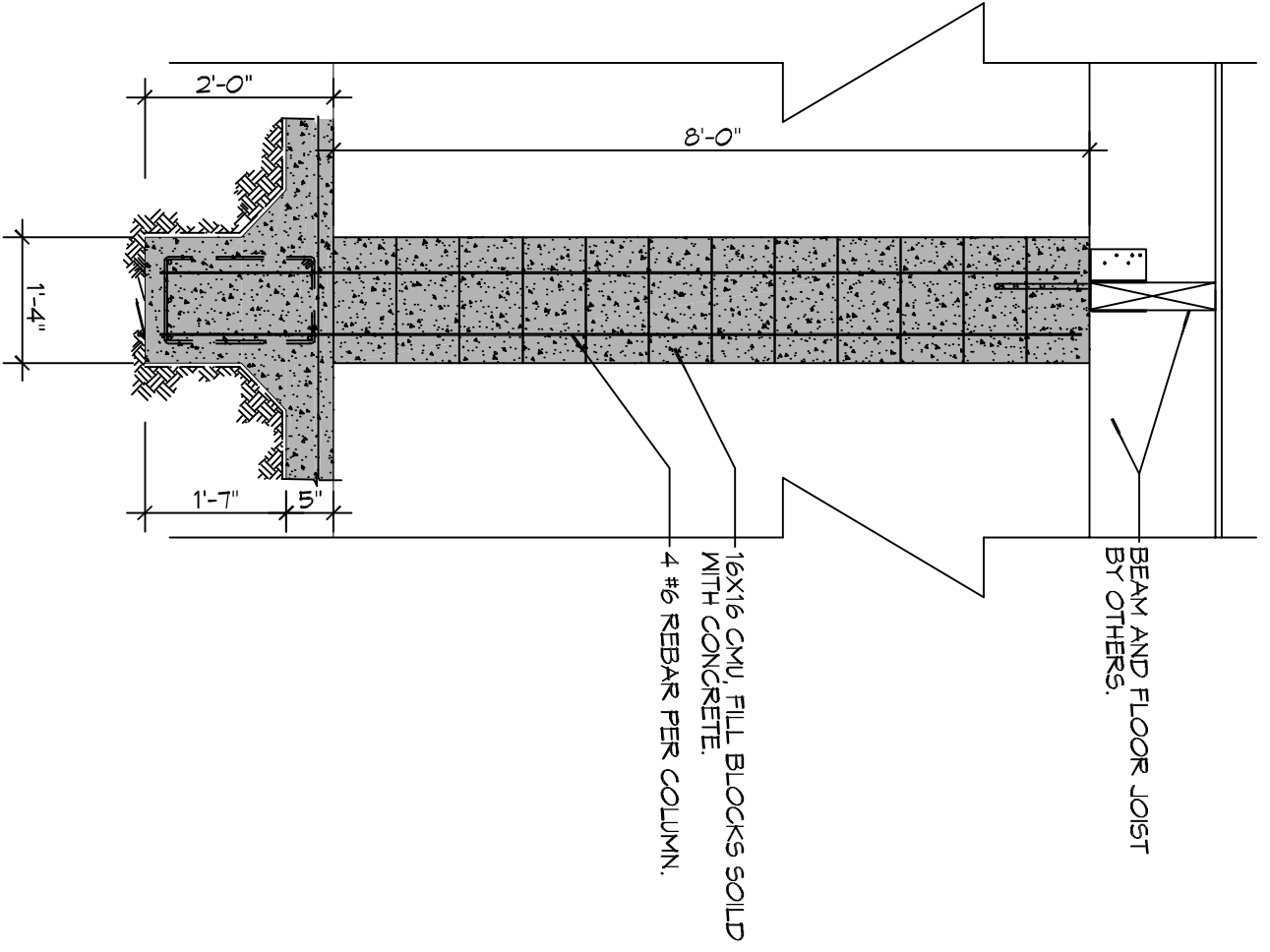
2 DETAIL
SCALE: 1/2" = 1'-0"



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



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



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

FOUNDATION NOTES

- ALL DIMENSIONS ARE EDGE OF CONCRETE (EOC) TO EDGE OF CONCRETE (EOC) UNLESS NOTED OTHERWISE.
- VERIFY ALL PILING ROUGH-IN LOCATIONS ON ARCHITECTURAL DWGS.
- CONCRETE MIX SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4000 PSI AT 28 DAYS. CONCRETE MIX SHALL BE IN ACCORDANCE WITH ACI-318.
- ALL CONVENTIONAL REINFORCING STEEL SHALL MEET ASTM-A615 (GRADE 60).
- ONE LAYER OF POLYETHYLENE VAPOUR BARRIER SHALL BE PLACED UNDER ALL CONCRETE REINFORCER TO BE MINIMUM 10 MIL THICKNESS, ASTM E 1745 CLASS A PERMEANCE LESS THAN 0.01 PERMS, EQUAL TO STEGO INDUSTRIES STEGO MEMBRANES ECOSHIELD-15 MIL BY BRAND OR RONARK 15 BY FLATIRON FILMS. PROVIDE APPROPRIATE ACCESSORIES FOR A COMPLETE SYSTEM.
- ALL REINFORCING STEEL AND WELLS SHALL BE SECURELY SUPPORTED TO PREVENT CRACKING AND HORIZONTAL MOVEMENT DURING CONCRETE PLACEMENT.
- THE CONTRACTOR SHALL VERIFY ALL DEPTHS, OFFSETS, BRICK LEDGES, RESPONSIBLE FOR SAME.
- GRADE BEAM DIMENSIONS MAY VARY BY -5% -10%.
- NEW GRADE CONCRETE FOOTINGS AND CONTINUOUS FOOTINGS BEARING ON COMPACTED STRUCTURAL FILL AT LEAST 2 FEET BELOW FINISHED GRADE SHOULD BE DESIGNED FOR MINIMUM NET ALLOWABLE BEARING PRESSURES OF 1200 PSF AND 2000 PSF, RESPECTIVELY, BASED ON DEAD LOADS AND DESIGN LIVE LOADS.
- ALL SOIL BELOW SLAB SHALL RECEIVE TERMITICIDE TREATMENT.
- PROVE FOUNDATION INSTALLATION IT IS RECOMMENDED THAT THE OWNER VERIFY CAPACITY OF FILL BY CONTRACTING THE SERVICES OF A SOILS ENGINEERING COMPANY.



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REVISIONS		DATE
#	DESCRIPTION	

SHEET TITLE: FOUNDATION PLAN

DRAWING NUMBER: **S101**

LOT 80 PONCHATOLA AVENUE
MADISONVILLE, LOUISIANA 70447

JOB No: 2251 DATE: 12-28-16

DRAWN BY: CKD CHECKED BY: BAN

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