

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

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

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

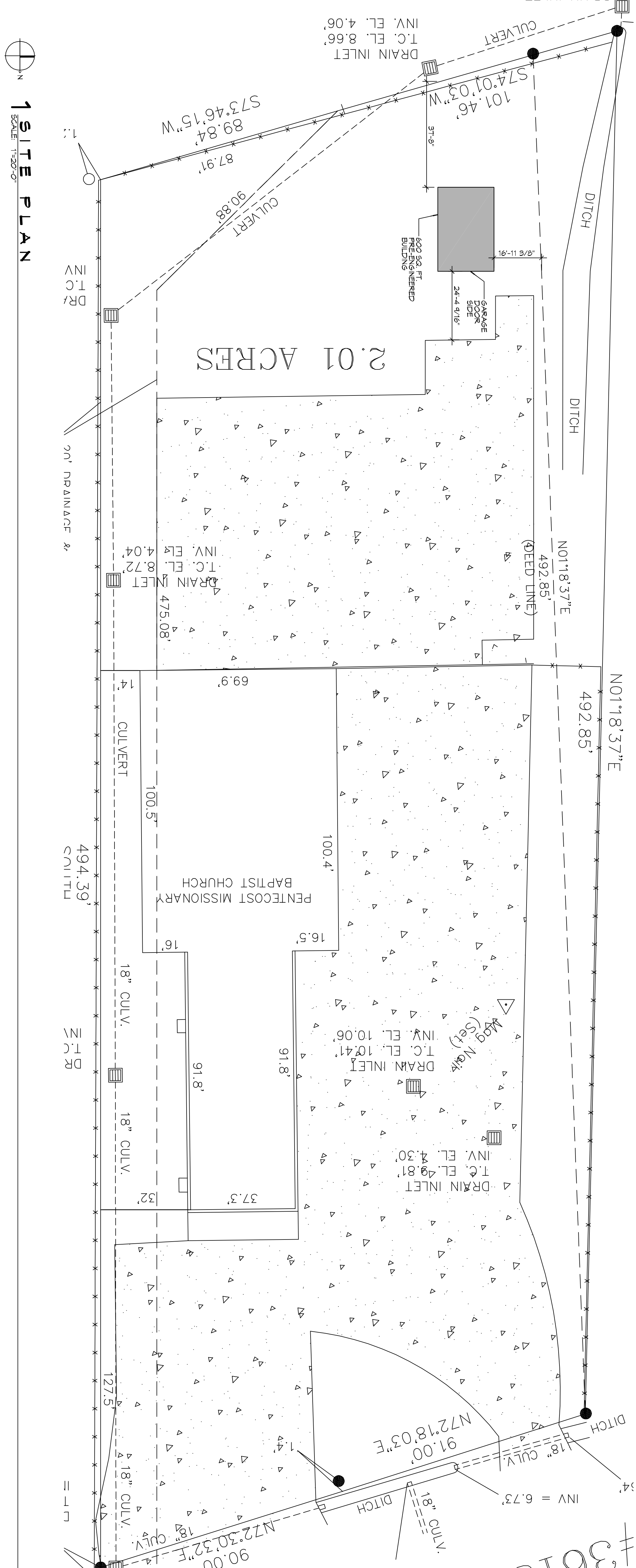
**C SECTION**  
SCALE: 1/2" = 1'-0"

**GENERAL NOTES**

- ALL DIMENSIONS ARE EDGE OF CONCRETE (EOC) TO EDGE OF CONCRETE (EOC) UNLESS NOTED OTHERWISE.
- 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 VAPOR RETARDER TO BE MINIMUM 10 MIL THICKNESS. ASTM E 1745 CLASS A PERMEANCE LESS THAN 0.01 PERMS. EQUAL TO STEGO INDUSTRIES STEGO MEMA ECO-SHIELD 15 MIL BY ACCORDANCE WITH STEGO'S TECHNICAL SPECIFICATIONS. PROVIDE APPROPRIATE ADAPTERS FOR A COMPLETE SYSTEM.
- ALL REINFORCING STEEL AND WESH SHALL BE SECURELY ANCHORED TO PREVENT BOTH VERTICAL AND HORIZONTAL MOVEMENT DURING CONCRETE PLACEMENT.
- THE CONTRACTOR SHALL VERIFY ALL DROPS, OFFSETS, BRICK LEGS, DIVERSIONS AND CONFIGURATIONS. CONTRACTOR MUST BE RESPONSIBLE FOR SAME.
- GRADE BEAM DIMENSIONS MAY VARY BY -5% - -20%.
- NEW SPREAD 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 RESISTANCES OF 1200 PSF AND 2000 PSF RESPECTIVELY, BRIDGED ON DEAD LOADS AND DESIGN LIVE LOADS.
- ALL SOIL BELOW SLAB SHALL RECEIVE TERSITTE TREATMENT.

**GENERAL NOTES STEP PREP**

- REMOVE EXISTING WEAR SURFACE LOOSE TAN SAND AND MEDIUM STIFF SILTY CLAYS THAT EXTEND TO A DEPTH OF 11 FEET TO 11 1/2 FEET EXPOSE EXISTING STIFF AND VERY STIFF CLAYS. UNDER ALL NEW CONSTRUCTION AND PAVING, PROOF-ROLL AND REMOVE ANY SOFT, YIELDING OR PUMPING SPOTS. MONITORING OF PROOF-ROLLING AND SELECTION, PLACEMENT AND COMPACTION OF FILL BY A SOIL ENGINEER, IS RECOMMENDED.
- ALL 3/8\"/>



**1 SITE PLAN**  
SCALE: 1\"/>

**PENTECOST MISSIONARY BAPTIST CHURCH**

36138 SHADY LANE  
SLIDELL, LA

JOB No: XXXX DATE: 09/28/2016  
DRAWN BY: CKD/JTL CHECKED BY: BAM

SHEET TITLE: SITE PLAN FOUNDATION PLAN  
DRAWING NUMBER: C100

1 of 1



#	DESCRIPTION	DATE

**DAMMON ENGINEERING, INC.**  
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