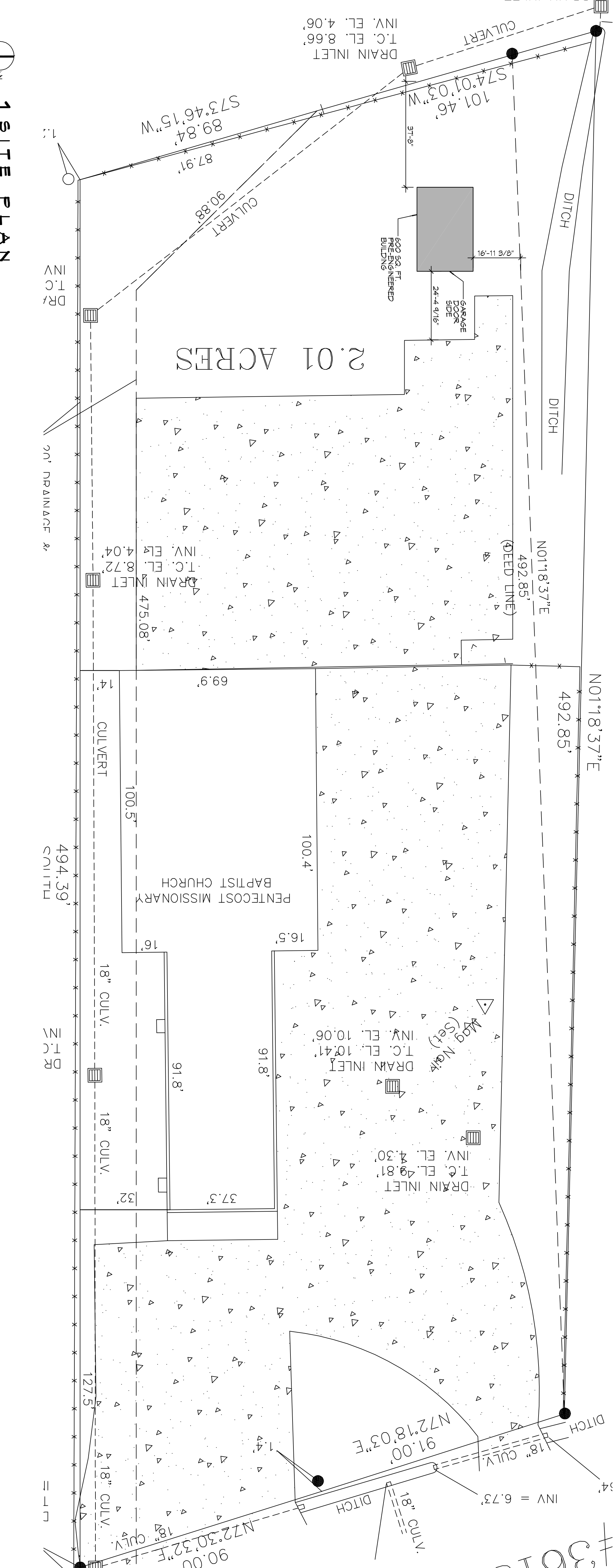


**FOUNDATION PLAN**  
SCALE: 1/4" = 1'-0"

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

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

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



**1 SITE PLAN**  
SCALE: 1" = 20'-0"

**GENERAL NOTES**

1. ALL DIMENSIONS ARE EDGE OF CONCRETE (EOC) TO EDGE OF CONCRETE (EOC) UNLESS NOTED OTHERWISE.
2. CONCRETE MIX SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4000 PSI AT 28 DAYS. CONCRETE MIX SHALL BE IN ACCORDANCE WITH ACI-318.
3. ALL CONVENTIONAL REINFORCING STEEL SHALL MEET ASTM-A615 (GRADE 60).
4. ONE LAYER OF POLYETHYLENE VAPOUR BARRIER SHALL BE PLACED UNDER ALL CONCRETE REINFORCER TO BE MINIMUM 10 MIL THICKNESS. ASTM E 1755 CLASS A PERMEANCE LESS THAN 0.01 PERMS. EQUAL TO STEGO INDUSTRIES STEGO MARK ECOLABLE 15 MIL BY ACCESSORIES FOR A COMPLETE SYSTEM. PROVIDE APPROPRIATE BRIDGE ON DEAD LOADS AND DESIGN LIVE LOADS.
5. ALL REINFORCING STEEL AND WESH SHALL BE SECURELY SPICED TO PREVENT BOTH VERTICAL AND HORIZONTAL MOVEMENT DURING CONCRETE PLACEMENT.
6. THE CONTRACTOR SHALL VERIFY ALL DROPS, OFFSETS, BRICK LEGS, DIMENSIONS AND CONFIGURATIONS. CONTRACTOR MUST BE RESPONSIBLE FOR SAME.
7. GRADE BEAM DIMENSIONS MAY VARY BY -5% -20%.
8. 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.
9. ALL SOIL BELOW SLAB SHALL RECEIVE TERMITTE TREATMENT.

**GENERAL NOTES STEP PREP**

1. 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.
2. ALL 3/8\"/>

**DAMMON ENGINEERING, INC.**  
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#	DESCRIPTION	DATE

**PENTECOST MISSIONARY BAPTIST CHURCH**  
36138 SHADY LANE  
SLIDELL, LA

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

**c100**  
SHEET NO. 1 of 1