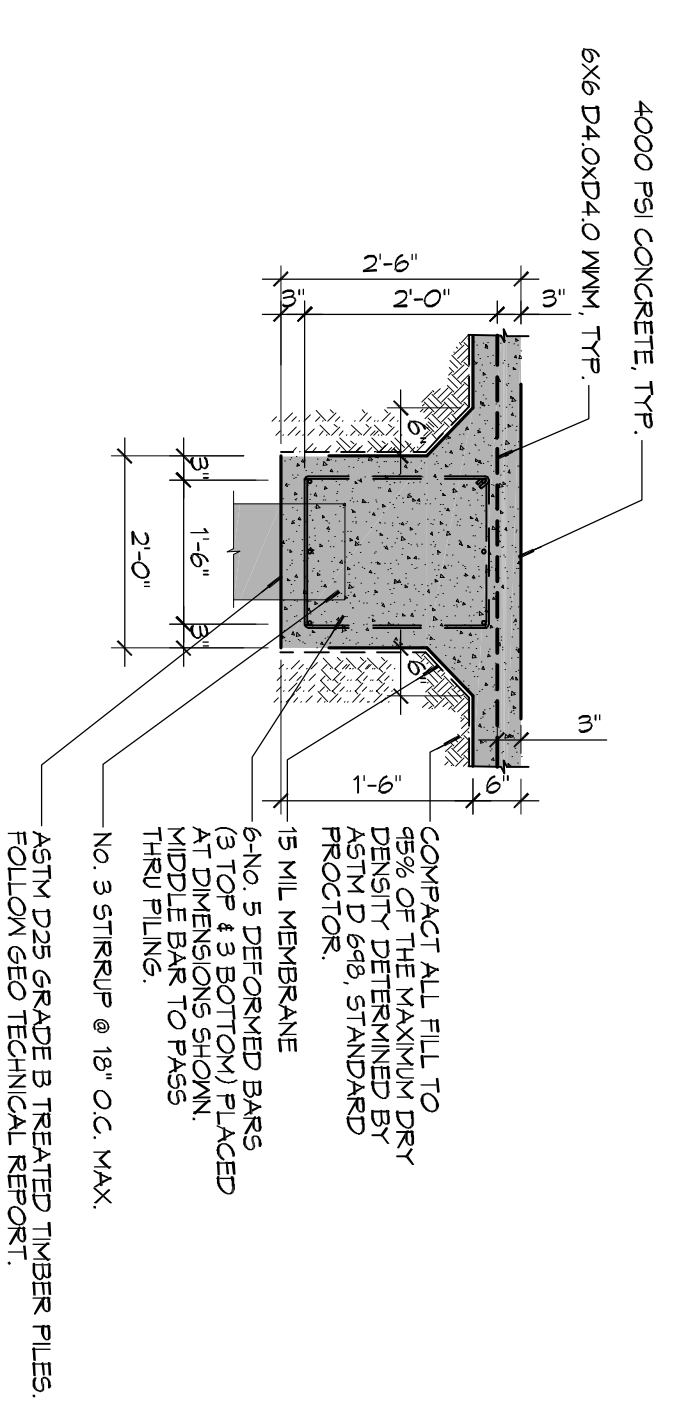
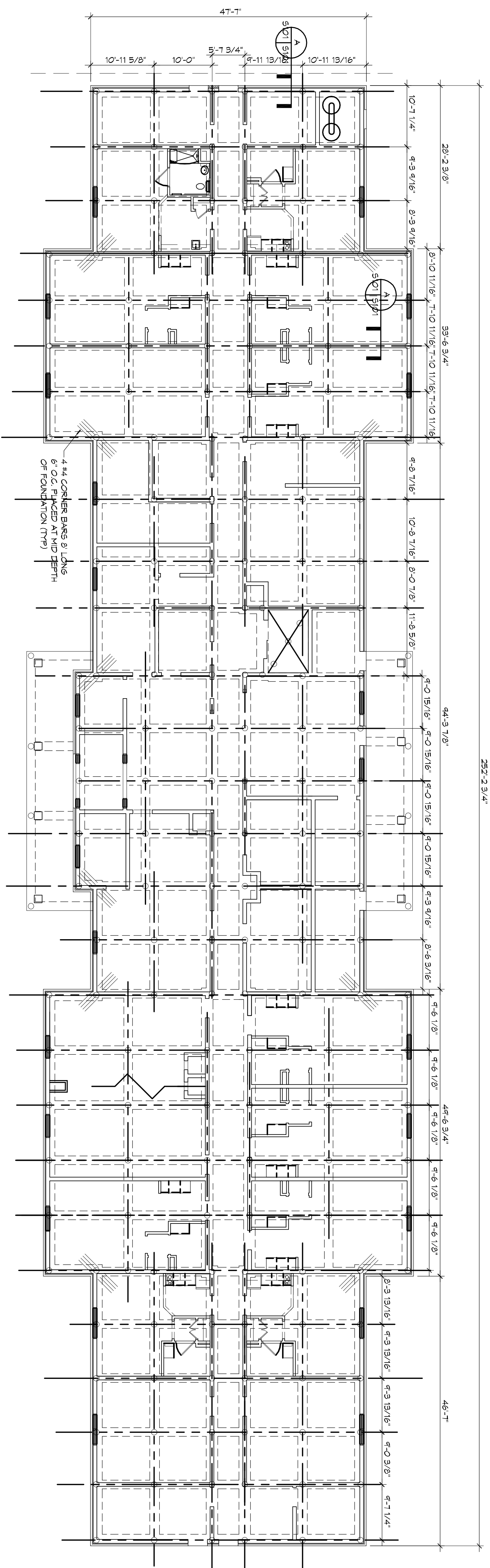


E FOUNDATION DETAIL
SCALE: 1/2" = 1'-0"
EXTERIOR GRADE BEAM



E FOUNDATION DETAIL
SCALE: 1/2" = 1'-0"
INTERIOR GRADE BEAM



FOUNDATION PLAN
SCALE: 3/32" = 1'-0"

PILING NOTES

1. PILE QUALITY, INSTALLATION, INSTALLATION MONITORING, AND PILE TESTING PROGRAM SHALL BE IN STRICT ACCORDANCE WITH THE RESTRICTIONS OUTLINED IN ADDENDUM 1 DATED SEPTEMBER 18, 2015 TO D14 FILE NO. 15-092, DATED AUGUST 22, 2015, FILE NO. 11-042, FILE NO. 2. PILES ARE TO BE ASTM D25 GRADE B TIMBER PILES, TREATED UNLESS OTHERWISE NOTED.
3. NO FIELD SUPERVISION OR INSPECTION PROVIDED UNDER THIS SEAL UNLESS OTHERWISE NOTED.
4. PILE LAYOUT MAY BE MODIFIED DUE TO ACTUAL DRIVING CONDITIONS. ENGINEER TO BE NOTIFIED ON ANY MODIFICATION.
5. A FILE BLOW COUNT LOG OF ALL PILES IS TO BE SUBMITTED TO THE ENGINEER OF RECORD. FAILURE TO SUBMIT SAND LOG WILL RELIEVE THE ENGINEER OF ALL RESPONSIBILITY.
6. CONTRACTOR IS RESPONSIBLE FOR THE COMPARISON & VERIFICATION OF PILE LAYOUT DIMENSIONS WITH MOST RECENT ARCHITECTURAL DRAWINGS, ASSURING THAT PILES DO NOT FALL WITHIN LIMITS OF THE DESIGN FILL. AS A MINIMUM QUALITY, SHALL BE 40% CLAY AND 60% SAND.
7. ALL PILES TO BE 18" DIA. AND SPACED AT A MINIMUM OF 18" FROM EACH OTHER. ALL PILES TO BE 50' LONG. ALL PILES ARE TO BE DESIGNATED TO BE SOIL WITH A BEARING CAPACITY OF 1000 PSF FOR CONTINUOUS FOOTINGS.

GENERAL FOUNDATION NOTES

1. ALL DIMENSIONS ARE EDGE OF CONCRETE (EOC) TO EDGE OF CONCRETE (EOC) UNLESS NOTED OTHERWISE.
 2. VERIFY ALL PILING ROUGH-IN LOCATIONS ON ARCHITECTURAL DWGS.
 3. CONCRETE MIX SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4000 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 VAPOUR BARRIER SHALL BE PLACED UNDER ALL CONCRETE. VAPOUR RETARDER TO BE MINIMUM 15 MIL THICKNESS; ASTM E 778 CLASS A PERFORMANCE LESS THAN 0.01 PERMS. EQUAL TO STEEL INDUSTRY STEEL PAPER RECOMMENDED BY MIL. BY ALL MEANS TO BE VERIFIED BY THE CONTRACTOR. PROVIDE APPROPRIATE ACCESSORIES FOR A COMPLETE SYSTEM.
 6. ALL REINFORCING STEEL AND MESH SHALL BE SECURELY APPROPRIATED TO PREVENT BOTH VERTICAL AND HORIZONTAL MOVEMENT DURING CONCRETE PLACEMENT.
1. THE CONTRACTOR SHALL VERIFY ALL DROPS, OFFSETS, BRICK LEPGSES, DIMENSIONS AND CONFIGURATIONS. CONTRACTOR MUST BE RESPONSIBLE FOR SAME.
2. GRADE BEAM DIMENSIONS MAY VARY BY -5%, +20%.
 4. ALL SOIL BELOW SLAB SHALL RECEIVE TERMIT TREATMENT.

REVISIONS

#	DESCRIPTION	DATE

DAMMON ENGINEERING, INC.
LOUISIANA & MISSISSIPPI

Chief Engineer: Brian Mistich, PE
554 Old Spanish Trail
Stidell, LA 70458
www.dammonengineering.com
info@dammonengineering.com
PH: 985.649.5832 F: 985.641.5950

PRELIMINARY NOT FOR CONSTRUCTION

MAINSTAY SUITES
100 MAIN STREET
LOT #1 LA HWY 21
HACKBERRY, LA 70645

JOB No: 2265 DATE: JANUARY, 2016
DRAWN BY: JTL CHECKED BY: CKD

SHEET TITLE: FOUNDATION PLAN
DRAWING NUMBER: 5101
SHEET NO. 12 OF 12
12 GUESTROOMS