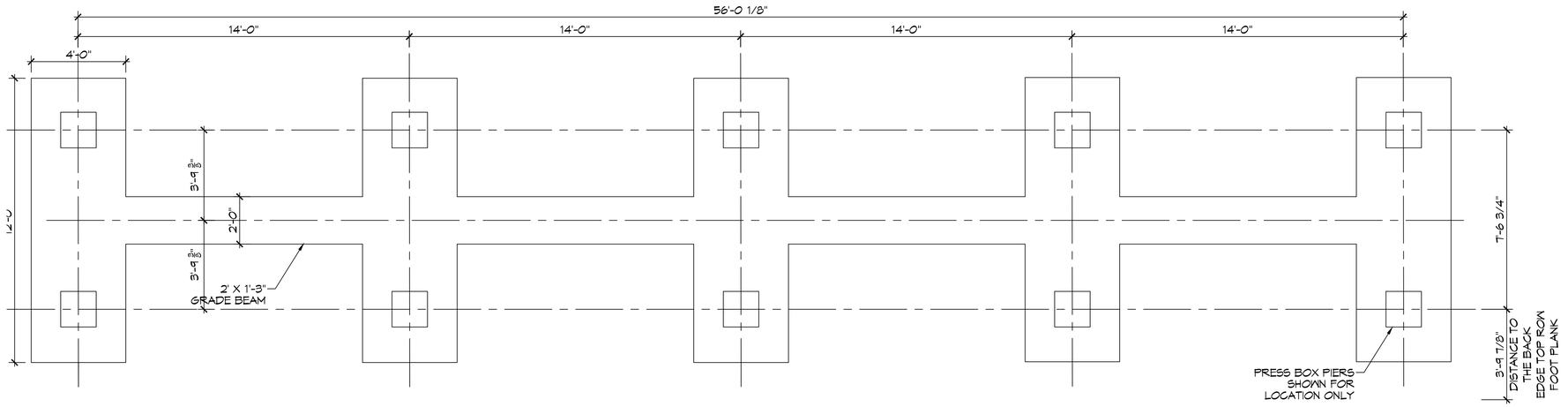
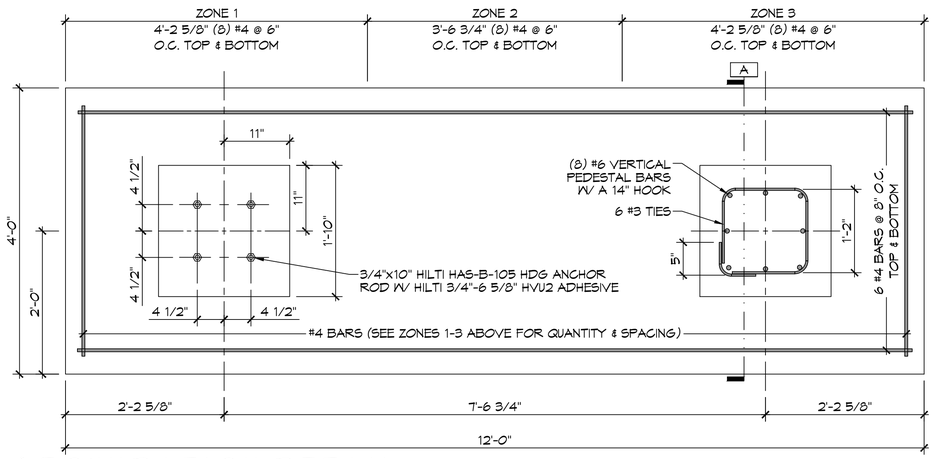
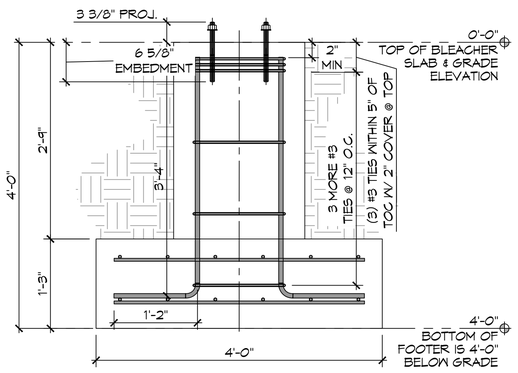


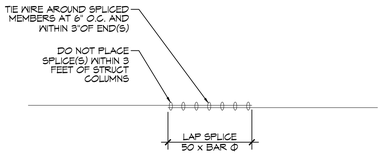
3 FOUNDATION DETAIL
SCALE: 3/8" = 1'-0"



4 FOUNDATION DETAIL
SCALE: 1" = 1'-0"



A FOUNDATION SECTION
SCALE: 1" = 1'-0"



REBAR SPLICE
SCALE: 1/2" = 1' - 0"

GENERAL FOUNDATION NOTES

1. CONCRETE MIX SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4000 PSI AT 28 DAYS. CONCRETE MIX SHALL BE IN ACCORDANCE WITH ACI-318.
2. ALL CONVENTIONAL REINFORCING STEEL SHALL MEET ASTM-A615 (GRADE 60).
3. ALL REINFORCING STEEL AND MESH SHALL BE SECURELY SUPPORTED TO PREVENT BOTH VERTICAL AND HORIZONTAL MOVEMENT DURING CONCRETE PLACEMENT.
4. THE CONTRACTOR SHALL VERIFY ALL DROPS, OFFSETS, DIMENSIONS AND CONFIGURATIONS.
5. GRADE BEAM DIMENSIONS MAY VARY BY -5%, +20%.
6. FILL, AS A MINIMUM QUALITY, SHALL BE 40% CLAY AND 60% SANDY MIXTURE, PLACED IN 6" LIFTS AND COMPACTED TO A MINIMUM OF 95% STANDARD PROCTOR. FOOTINGS ARE DESIGNED TO USE SOIL WITH A BEARING PRESSURE OF 2000 LBS. PER SQUARE FOOT OR MORE. IT IS RECOMMENDED THAT THE CONTRACTOR VERIFY ALLOWABLE SOIL BEARING PRESSURE CAPACITY BY CONTRACTING THE SERVICES OF A SOILS ENGINEERING COMPANY.

DAMMON ENGINEERING, INC.
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Slidell, LA 70458

REVISIONS

#	DESCRIPTION	DATE

SEAL:

STATE OF LOUISIANA
BRIAN A. MISTICH
License No. 30187
PROFESSIONAL ENGINEER

NEW PRESS BOX
SALMEN HIGH SCHOOL
300 SPARTAN DRIVE
SLIDELL, LA 70458

JOB No:
DRAWN BY: TNT
DATE: 05-19-2022
CHECKED BY: JMS

SHEET TITLE:
FOUNDATION PLAN & DETAILS

DRAWING NUMBER:
S101

SHEET No: 4 of 7