

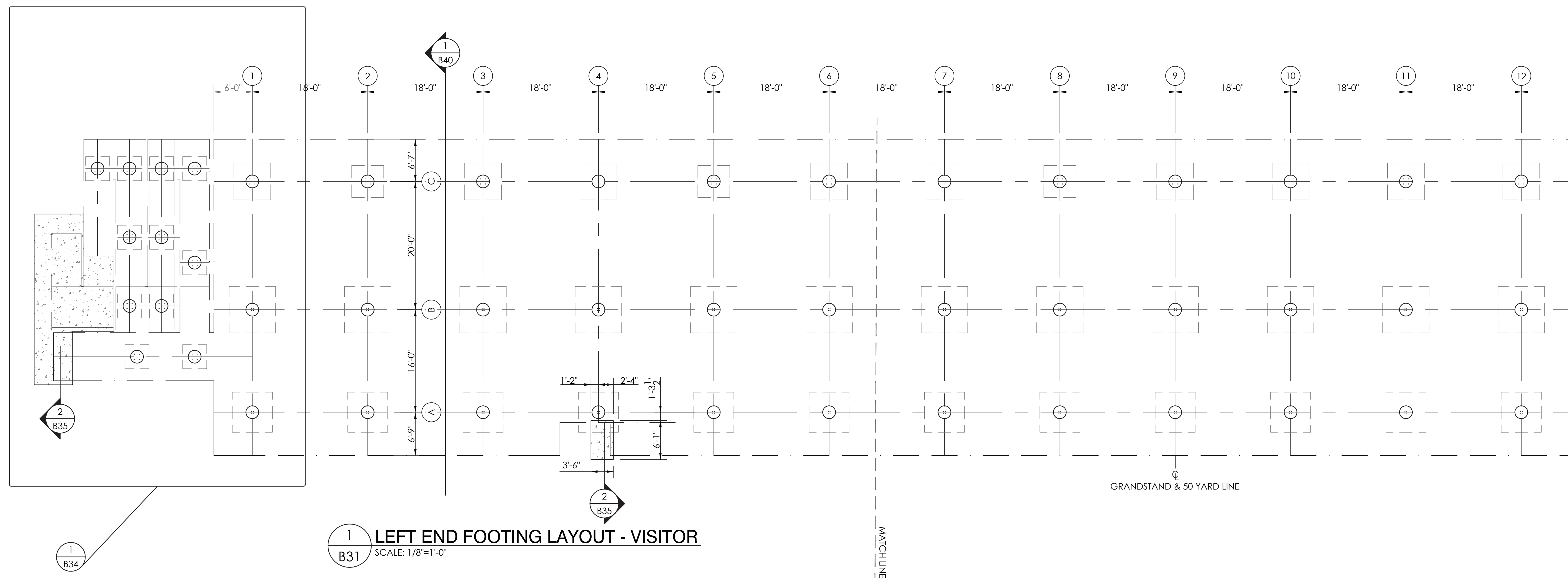


**NAC**  
ARCHITECTURE

NAC NO. 161-19015  
DATE 12/10/2020

**B31**

(A) = PIER LETTERS  
 (1) = COLUMN LINE



1. DSA INSPECTOR OF RECORD SHALL VERIFY ALL DIMENSIONS PRIOR TO START OF CONSTRUCTION.
2. REINFORCING STEEL SHALL BE ASTM A615 GRADE 60.
3. CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI AT 28 DAYS.
4. MAXIMUM HORIZ. TOLERANCE OF ANCHOR BOLT PLACEMENT SHALL BE  $\pm\frac{3}{8}$ ".
5. ALL ANCHOR BOLTS SHALL HAVE A 3  $\frac{1}{2}$ " PROJECTION ( $\pm\frac{3}{8}$ ") ABOVE THE TOP OF PIER ELEVATION, UNLESS SPECIFICALLY NOTED OTHERWISE.
6. THE CONCRETE FOUNDATION CONTRACTOR IS RESPONSIBLE FOR NON SHRINK GROUTING.
7. THE ELEVATION AT THE TOP OF THE CONCRETE PIER IS DESIGNED TO BE 1" BELOW THE BOTTOM OF STEEL ELEVATION. THE TOLERANCE FOR THE BOTTOM OF STEEL ELEVATION IS  $\pm\frac{3}{8}$ ". THE TOP OF CONCRETE ELEVATION MAY BE RAISED TO MATCH THE BOTTOM OF STEEL ELEVATION, AT THE CONCRETE CONTRACTORS DISCRETION. THE CONTRACTOR OF THE CONCRETE FOUNDATIONS IS RESPONSIBLE FOR ANY ADJUSTMENTS REQUIRED.
8. ALL UNDERGROUND UTILITIES ARE TO BE LOCATED AND MARKED DURING THE REVIEW PROCESS BY THE GENERAL CONTRACTOR PRIOR TO FOUNDATION EXCAVATION.
9. REMOVE/RELOCATE THE UNDERGROUND UTILITIES AS REQUIRED WHERE UNDERGROUND UTILITIES CONFLICT WITH THE NEW FOOTINGS.

[illegible]

22" X 34" (11x17 = 1/2 indicated scale)

No