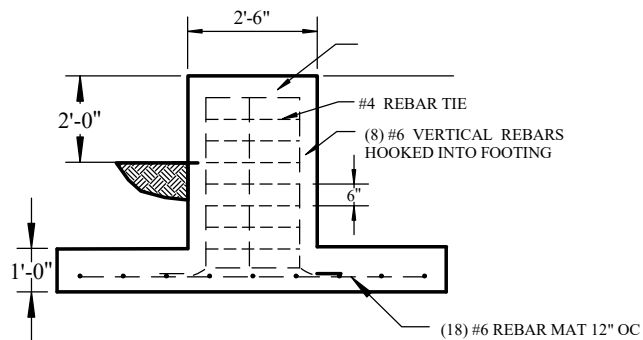


FOUNDATION DESIGN NOTES:

1. FOUNDATIONS MEET CRITERIA OF ANSI/TIA/EIA-222-G STANDARD. SOIL PARAMETERS BASED UPON SOIL VALUES GIVEN BY: GS2 ENGINEERING & ENVIRONMENTAL CONSULTANTS, INC., IN A REPORT DATED MAY 19, 2009 PROJECT NUMBER 09-3154-G
2. CONCRETE STRENGTH TO EQUAL $F_c' = 4000$ PSI @ 28 DAYS.
3. MINIMUM CONCRETE COVERAGE OF 3 INCHES ON ALL STEEL.
4. INSTALL PROJECTED CENTERLINE OF ANCHOR GUY RODS +/- INCH OFF CENTER OF BASE FOUNDATION.
5. ALL REBAR ARE GRADE 60 WITH ASTM - 615 DEFORMATIONS.
6. INSTALLATION AND REBAR DETAILS SHOULD CONFORM WITH THE LATEST EDITION OF ACI - 315 & ACI - 318.
7. ALL CONSTRUCTION PROCEDURES SHALL MEET THE REQUIREMENTS OF OSHA, THE OWNER, AND ANY OTHER APPLICABLE REGULATIONS TO PROTECT PERSONNEL



MATERIALS:

CONCRETE $F_c' = 3000$ PSI @ 28 DAYS.
 CEMENT ASTM C 150 TYPE 1
 REBAR ASTM A - 615 GRADE 60
 ANCHOR RODS (1" O S. R) $F_y = 50.0$ KSI
 PLATES ANGLES AND SOLID RODS ASTM A36

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		Job#: 190' Guyed Tower Base Pier Foundation	
Client: Dockins Broadcast Group	Wind load: 130 MPH Standard: ANSI/TIA/EIA-222-G		Date: 07/15/2022
Project: 190' Guyed Tower Lake City, FL			Scale: NOT TO SCALE Drawn by: MB