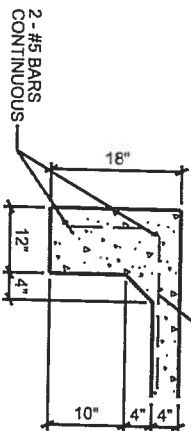
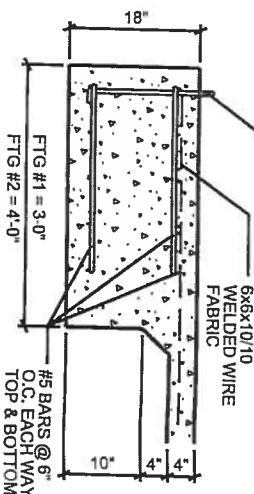


6x6x10/10
WELDED WIRE
FABRIC

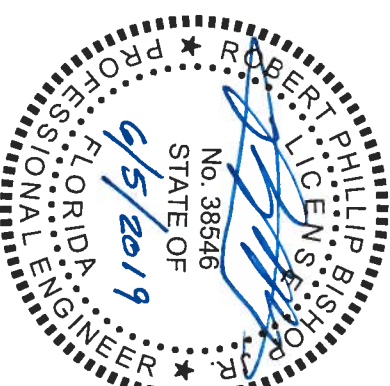
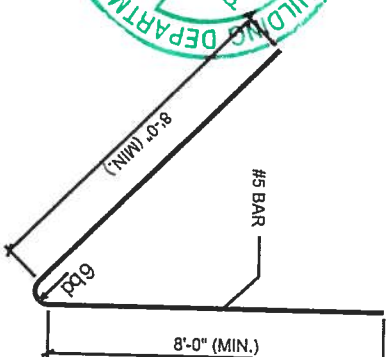


FOOTING DETAIL 2
N.T.S.

ANCHOR BOLT, SEE STEEL BUILDING PLANS FOR
SIZE AND EXACT LOCATION OF ANCHOR BOLTS.



FOOTING DETAIL 1
N.T.S.



HAIRPIN DETAIL
N.T.S.

HAIRPIN BARS SHALL ENCAPSULATE THE ANCHORS BOLTS.
ADJUST ACTUAL LOCATION OF HAIRPIN BARS TO AVOIDS
CONFLICTS WITH ANCHOR BOLT LOCATION.

GENERAL NOTES

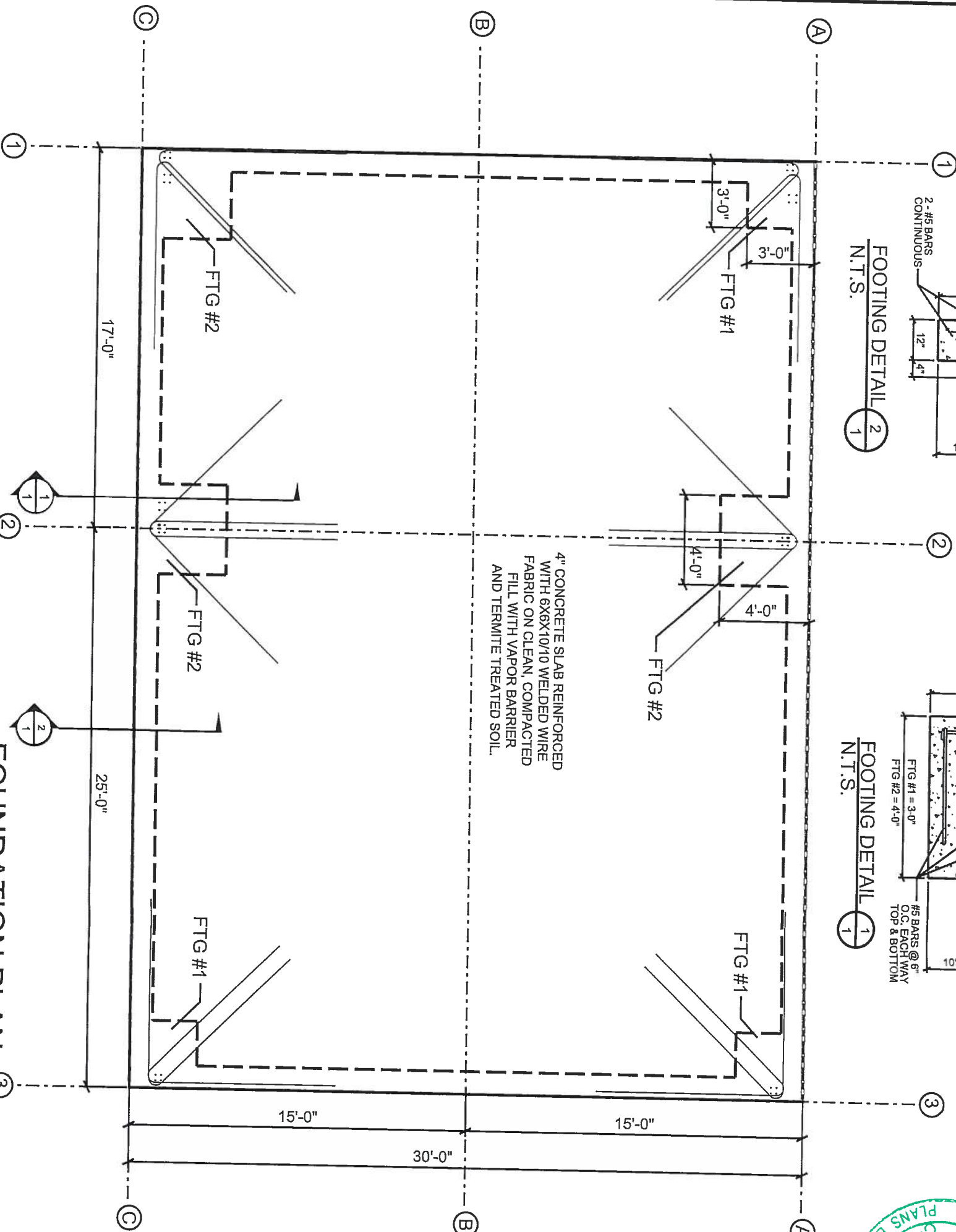
- CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND DETAILS SHOWN. NOTIFY THE ENGINEER OF ANY CHANGES OR MODIFICATIONS TO THE PLANS.
- ALL PRE-FABRICATED BUILDING ELEMENTS SHALL BE FABRICATED AND ERECTED IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES, SPECIFICATIONS AND REGULATIONS AND TO SUPPORT LOADS INDICATED IN THE STRUCTURAL DESIGN NOTES AND ANY CONCENTRATED LOADS. ALL REQUIRED BRACING TEMPORARY AND PERMANENT SHALL BE DESIGNED AND NOTED ON ERECTION DRAWINGS BY
- PRIOR TO GRADING OPERATIONS, ALL TOP SOIL, ORGANIC LITTER AND FILL SHALL BE STRIPPED FROM THE LOCATION OF THE SLAB AND FOUNDATION.


CONCRETE NOTES

- ASSUMED SOIL BEARING = 2,000 PSF (MINIMUM). CONTRACTOR SHALL VERIFY PRIOR PLACEMENT OF CONCRETE.
- FILL AND COMPACTION:
ALL FILL MATERIAL SHALL BE CLEAN, WELL DRAINED SAND WITH NOT MORE THAN 10% PASSING THE NO. 200 STANDARD SIEVE. ALL FILL MATERIAL SHALL BE COMPACTED TO 98% OF THE MODIFIED MAXIMUM DRY DENSITY AS DETERMINED BY ASTM 1557.
- CONCRETE COMPRESSIVE STRENGTH AND SLUMP:
THE MINIMUM 28-DAY COMPRESSIVE STRENGTH AND SLUMP OF CONCRETE SHALL BE AS FOLLOWS:
FOUNDATIONS AND FLOOR SLAB: $f_c = 3,000$ PSI SLUMP: 2"-5"
ACI 315 AND ACI 318.
- REINFORCING STEEL:
ALL LAP SPICES SHALL BE A MINIMUM OF 24" OR AS SPECIFIED ON THE PLANS.
REINFORCING STEEL BARS - ASTM A-615 GRADE 60
WELDED WIRE FABRIC - ASTM A-185
- ALL ANCHOR BOLTS SHALL BE FABRICATED FROM A325 STEEL. THE LENGTH OF THE ANCHOR BOLTS SHALL BE 14" + THE PROJECT LENGTH SPECIFIED BY THE BUILDING MANUFACTURER.
- WATER-PROOFING AND VAPOR BARRIER FOR SLAB TO CONSIST OF 6-MIL PLASTIC POLYETHYLENE. ALL SPICES SHALL BE LAPPED A MINIMUM OF 12".

FOUNDATION PLAN

SCALE: 3/16"=1'-0"



| REVISIONS | | | SHEET NO. |
|--|-------------|---------------------------------------|--|
| DATE | DESCRIPTION | DATE | |
| | | | |
| <div></div> <div>North Florida Professional Services, Inc. P.O. BOX 3823 Lake City, FL 32025 Ph. 386-752-4675 Fax. 386-752-4674</div> <div>P.O. BOX 180996 Tallahassee, FL 32316 Ph. 877-335-1525 Eng. Lic.29011</div> | | | |
| <div>DATE</div> <div>6/5/2019</div> | | <div>COUNTY</div> <div>COLUMBIA</div> | <div>PROJECT ID NUMBER</div> <div>L190605SHA</div> |
| <div>ALEKSEY SHATALOV 1280 SW BARON GLEN FT. WHITE, FL 32038</div> <div>FOUNDATION PLAN FOR METAL SHOP BUILDING</div> | | | |
| 1 of 1 | | | |

FOUNDATION PLAN FOR
METAL SHOP BUILDING