

REVISION:

DRAWN:

DJR

CUSTOM DESIGNED HOME FOR:  
**Mr. Randy McRae**  
COLUMBIA COUNTY, FLORIDA  
**Foundation Plan**

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**NICHOLSON**  
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ARCHITECT  
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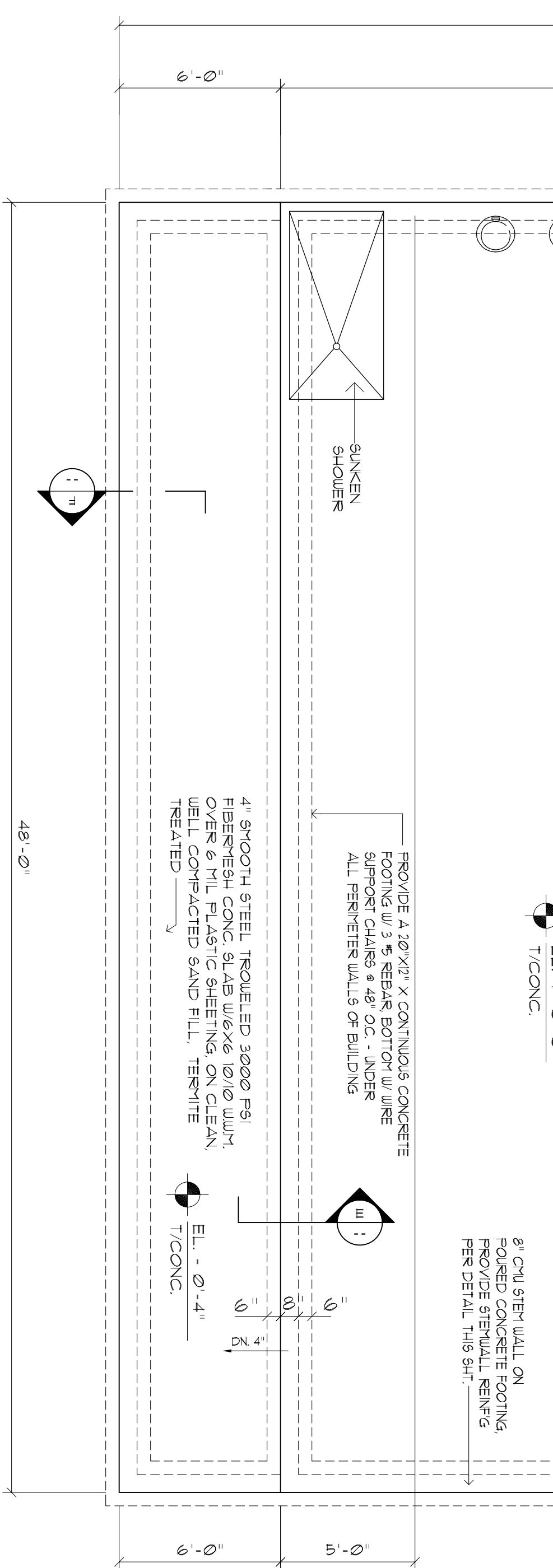
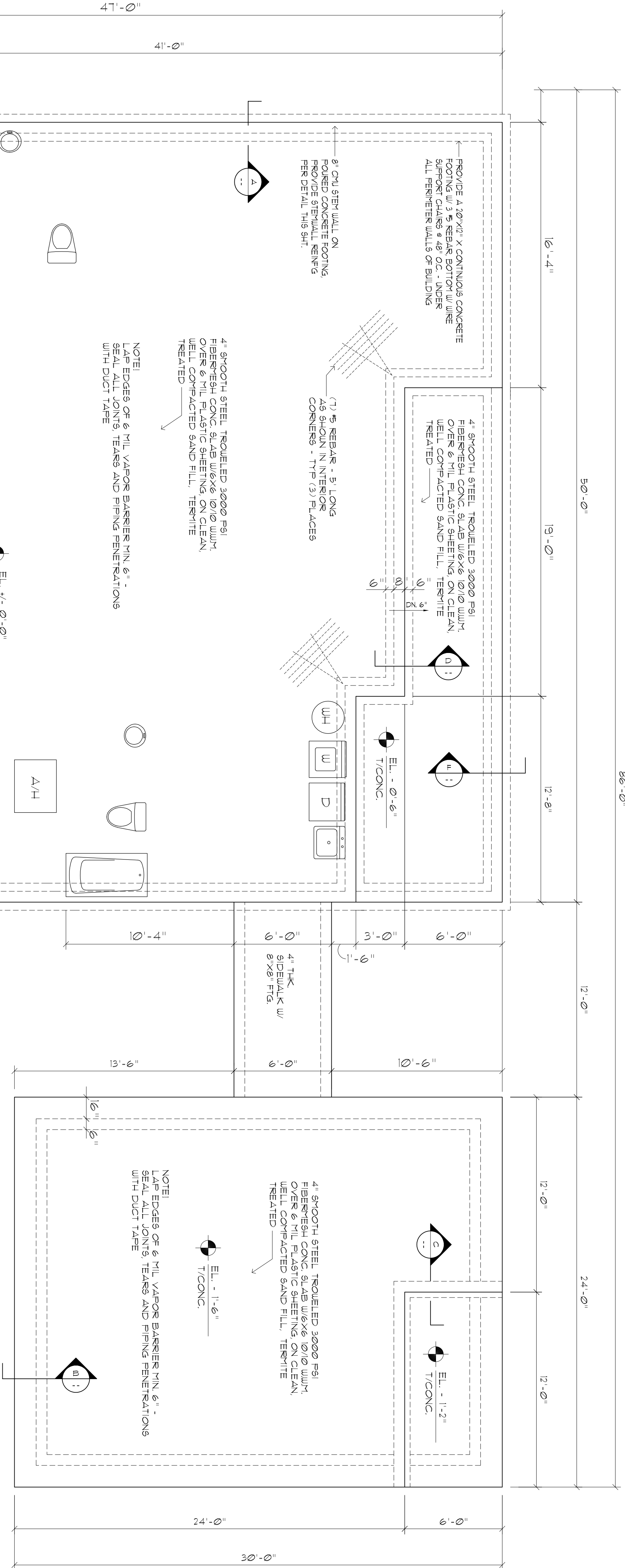
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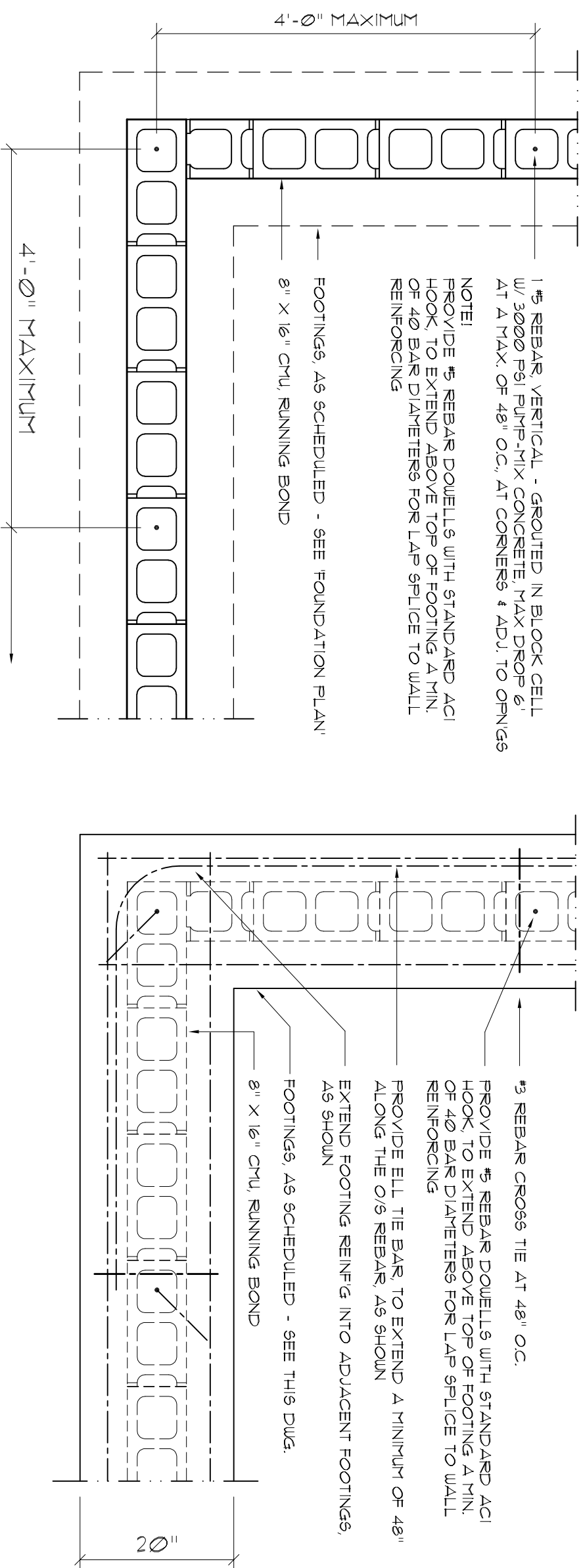
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- GENERAL CONCRETE NOTES:**
- ALL CONCRETE WORK SHALL CONFORM TO THE AMERICAN CONCRETE INSTITUTE STANDARD 318-11.
  - ALL CONCRETE SHALL HAVE A 28 DAY COMPRESSIVE STRENGTH OF 3,000 PSI.
  - ALL REINFORCING STEEL SHALL CONFORM TO ASTM A-615, GRADE 40, EXCEPT AS NOTED.
  - ALL REINFORCING STEEL SHALL HAVE A MIN. COVER OF 1" FOR SLABS, FOR CONCRETE COVERED BY LEATHER OR EARTH, 2" FOR CONCRETE COVERED BY OTHER MATERIALS, AND 3" FOR CONCRETE CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH.
  - UNLESS OTHERWISE NOTED, REINFORCED LAP SPICES SHALL BE ACI CLASS B SPICES USING THE FOLLOWING LAP LENGTHS:  
#4 - 16"  
#5 - 20"  
#6 - 25"  
#7 - 32"
  - PRIOR TO PLACING CONCRETE, ALL REINFORCING STEEL SHALL BE FREE OF LOOSE RUST AND SCALE OR ANY FOREIGN MATERIAL.
  - PRIOR TO PLACING CONCRETE REFER TO ARCHITECTURAL, PLUMBING, FRING, INSTRUMENTATION AND ELECTRICAL DRAWINGS FOR EMBEDDED ITEMS.
- NOTE!**  
PRIOR TO THE CONSTRUCTION OF THE FOUNDATION, THE CONTRACTOR SHALL COORDINATE ANY INTERIOR BEARING WALLS WITH THE REINFORCING STEEL. THE ENGINEERED SHOP DRAWINGS WITH THE FOUNDATION PLAN, ANY INTERIOR BEARING LOCATIONS OR ANY POINT LOADS OF 40 K OR GREATER SHALL BE SUPPORTED VIA A MODIFIED FOUNDATION PLAN. TAKING THESE LOADS INTO CONSIDERATION, THE CONTRACTOR SHALL MAKE THE ENGINEERED REINFORCING PLAN AVAILABLE TO THE ARCHITECT FOR REVIEW PRIOR TO POURING SUCH MODIFICATIONS PRIOR TO POURING ANY CONCRETE.

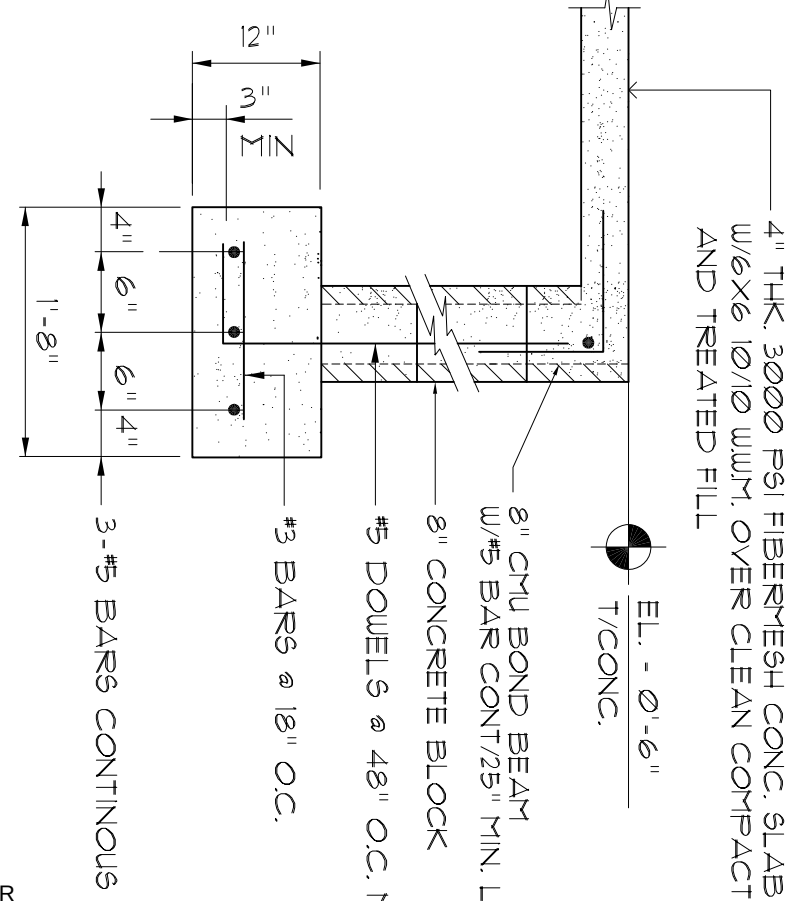
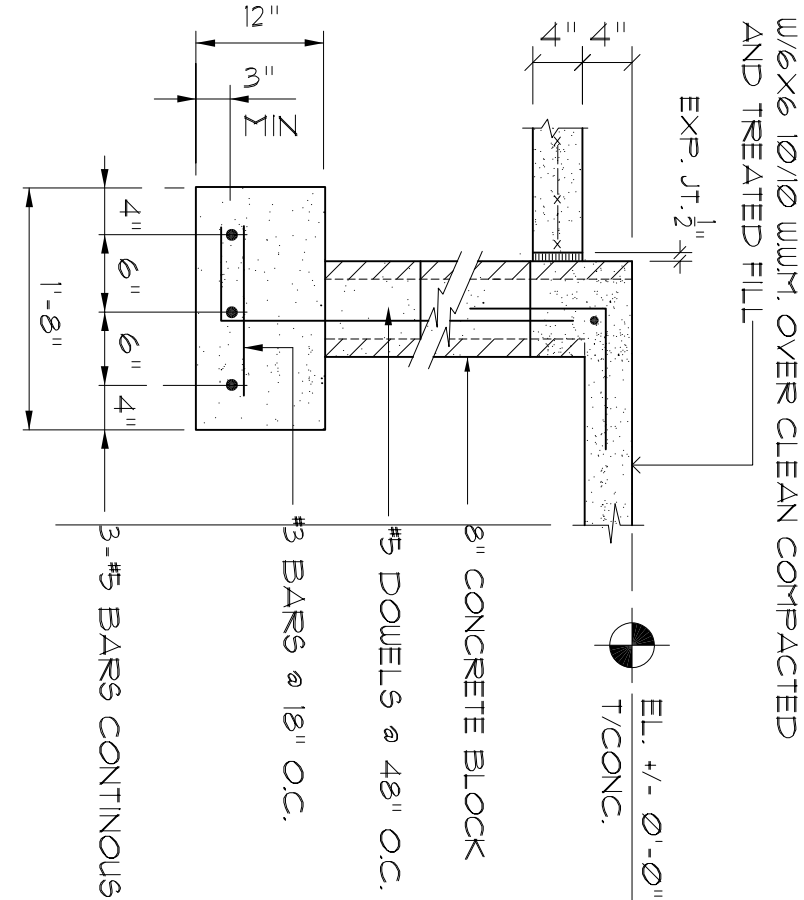
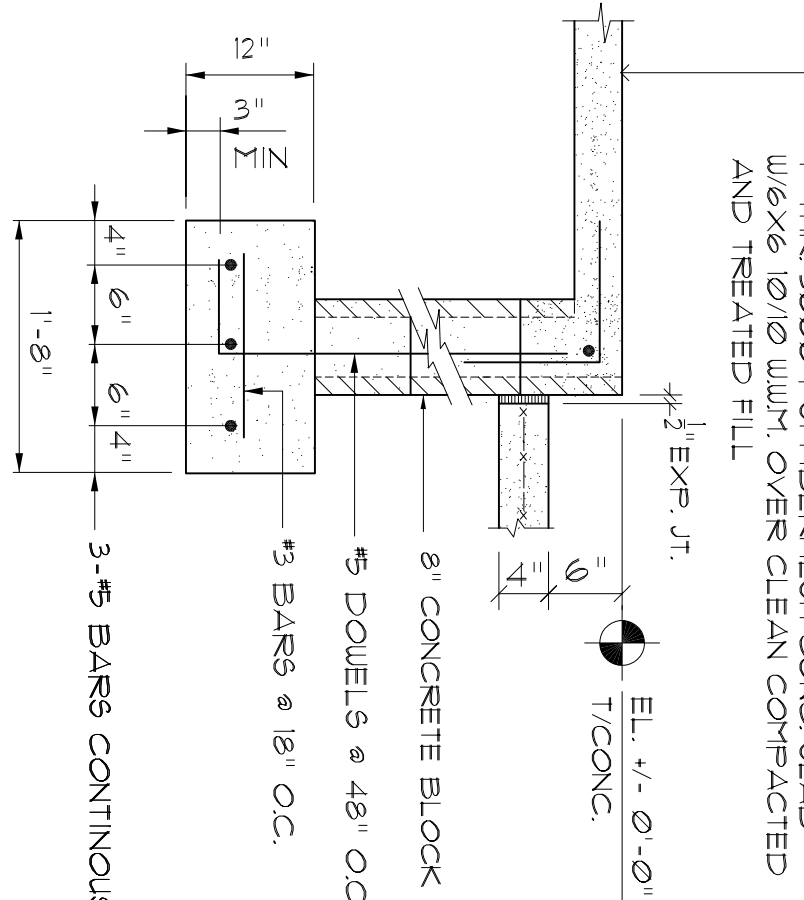


## Foundation Plan

SCALE : 1/4" = 1'-0"



## Wall/Foundation Reinf'g Detail



Section D  
REAR PORCH @ HOUSE  
SCALE 3/4" = 1'-0"

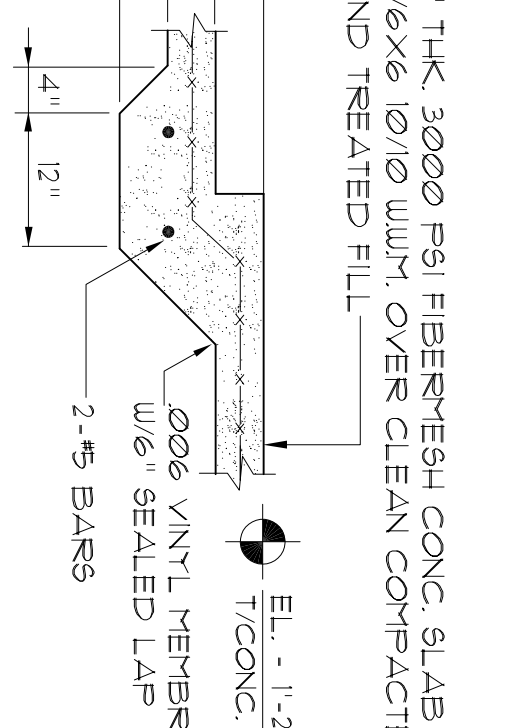
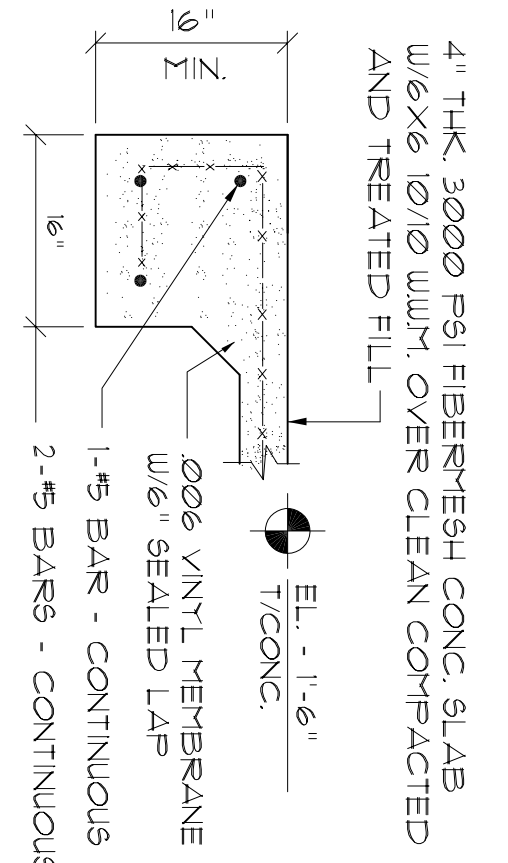
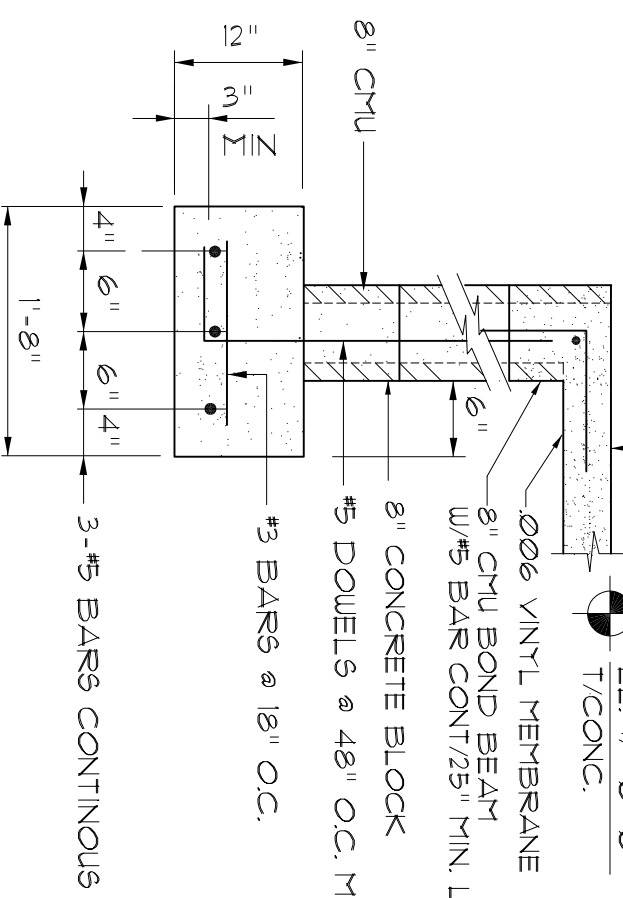
Section E  
FRONT PORCH @ HOUSE  
SCALE 3/4" = 1'-0"

Section F  
REAR PORCH  
SCALE 3/4" = 1'-0"

Section A  
HOUSE  
SCALE 3/4" = 1'-0"

Section B  
CARPORT  
SCALE 3/4" = 1'-0"

Section C  
CARPORT  
SCALE 3/4" = 1'-0"



Digitally signed by N. P. GEISLER  
DN: CN = N. P. GEISLER C = US  
O = AR0007005 OU = ARCHITECT  
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