

**NOTE:**  
THE DESIGN UNIT SPEED FOR THIS PROJECT IS 120 MPH PER 603 FCC. 1603 AND LOCAL JURISDICTION REQUIREMENTS.

**NOTE:**  
ADDED FILL SHALL BE APPLIED IN 8" LIFTS. A LIFT SHALL BE COMPACTED TO 98% DRY COMPACTION PER THE MODIFIED PROCTOR METHOD.

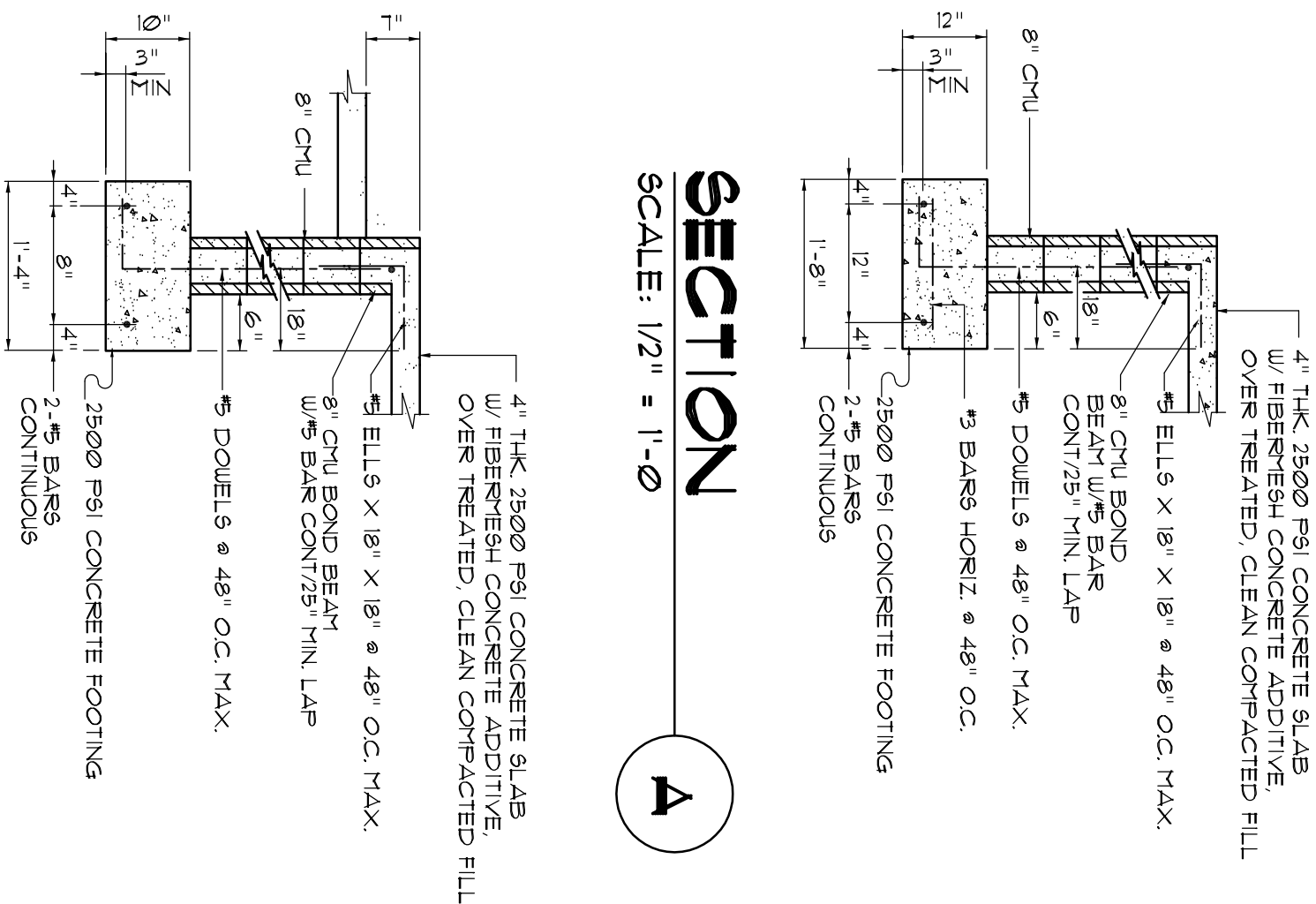
**NOTE:**  
PRIOR TO THE CONSTRUCTION OF THE FOUNDATION, THE CONTRACTOR SHALL CORRECT ANY ANTIORROR ENGINEERING SHOP DRAWINGS OF THE FOUNDATION. PLAN ANY ANTIORROR BEARING LOCATIONS OR ANY POINT LOADS OF 140 K OR GREATER SHALL BE SUPPORTED VIA A MODIFIED FOUNDATION. PLAN. CORRECTING THE FOUNDATION CONSTRUCTION. THE CONTRACTOR SHALL CORRECT ANY ANTIORROR ENGINEERING SHOP DRAWINGS AVAILABLE TO THE ARCHITECT FOR THE PURPOSE OF REPAIRING SUCH MODIFICATIONS PRIOR TO POURING ANY CONCRETE.

## CONSTRUCTION NOTES

1. FIELD SHEET: ALL DIMENSIONS AND MATERIALS ALL OUTSIDE DIMENSIONS ARE TO FACE OF FOUNDATION.
2. ALL NAILING CONSTRUCTION MATERIALS SHALL BE AS PER LODDTEE - SEE A-6
3. PROVIDE REINFORCING CONSTRUCTION A-10 AND A-25 REEFED REINFORCING BARS, 10" DIA. BARRING OR 1/2" DIA. REEFED REINFORCING BARS.
4. VENT CLOTHES DRYER, BATH, AND COOKING FANS TO EXTERIOR AS REQUIRED.
5. CONTRACTOR SHALL CALL ATTENTION TO THE DESIGNER AND DISCUSS ANY CHANGES AND OR REVISIONS TO BE MADE BEFORE PROCEEDING WITH THE PORTION OF THE WORK IN QUESTION.
6. ROOM 1 LOOK TRUSS BRACING PLANS ARE FOR GENERAL PURPOSES. PROVIDE A DETAILED LAYOUT FOR TRUSS AND BRACING MEMBERS.
7. SHOULD CONDITIONS AT THE SITE BE FOUND MATERIALLY DIFFERENT FROM THOSE INDICATED BY THE DRAWINGS, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE MATERIALS AND SPECIFICATIONS TO BE USED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGNER'S REVIEW AND APPROVAL OF ANY CHANGES TO THE DRAWINGS. ATTENTION TO SUCH CONDITIONS BEFORE PROCEEDING.
8. IF AS-BUILDING OR CALL-OUTS ARE NOT PERMITTED IN EXISTING OR NEW SPACES.
9. DO NOT SCALE DRAWINGS. USE PRINTED DIMENSIONS ONLY.

**Omni-Font**

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



**SECTION**  
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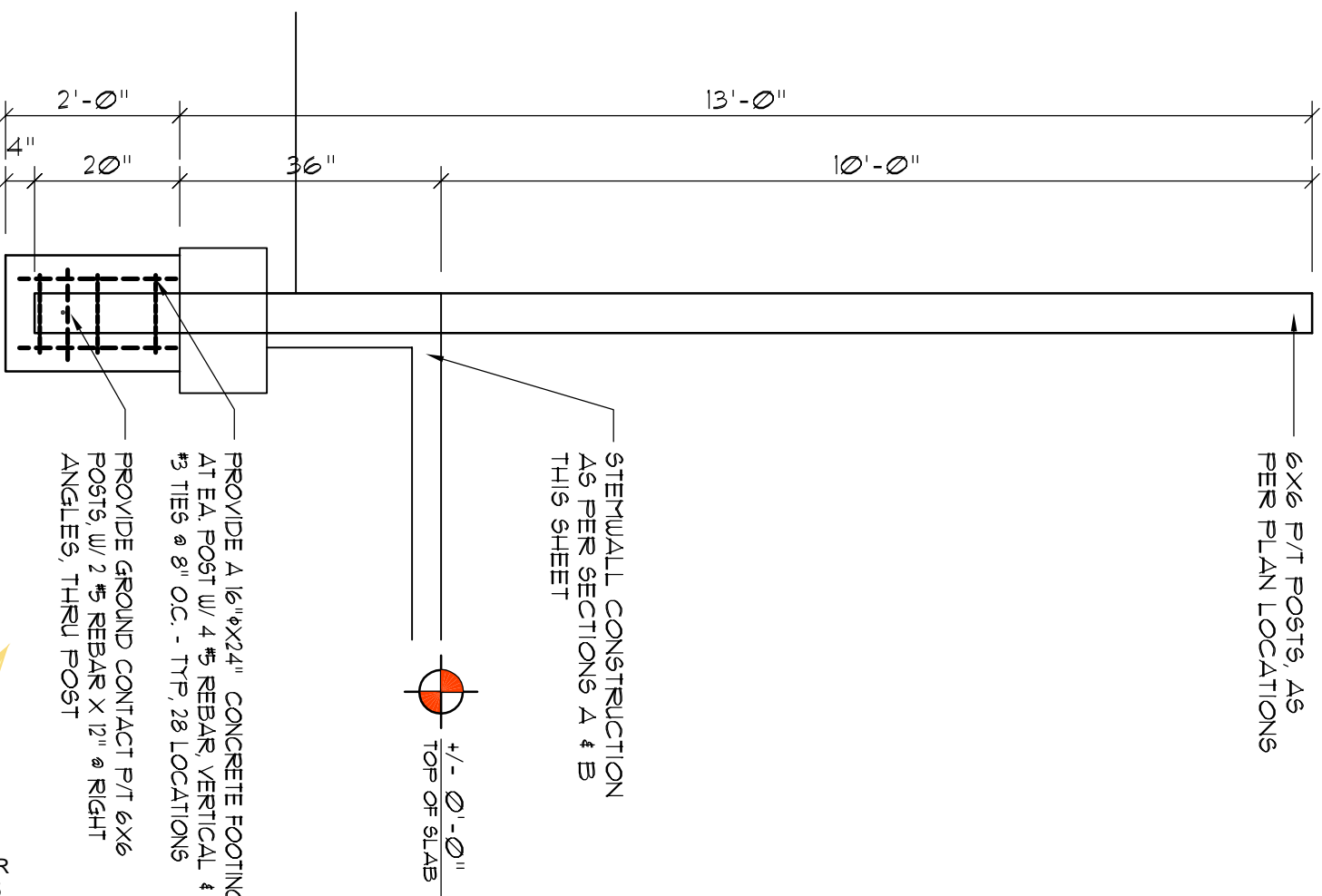
SCALE: 1/2" = 1'-0"

# CONCRETE / MASONRY / METALS GENERAL NOTES:

1. DESIGN SOIL BEARING PRESSURE: 1000 PSF.
2. EXPANSIVE SOILS: WHERE DIRECTED BY THE SOILS ENGINEER, SOIL BEING INSTALLED SHALL BE PROTECTED BY AN EXISTING OR NEWLY SPECIFIED SLAB BEING REMOVED TO EXPOSE THE FOUNDATION. TESTS AS SPECIFIED SHALL BE PERFORMED TO DETERMINE THE SUITABILITY OF THE SUBGRADE TO SUPPORT THE DESIGN LOADS.
3. CLEAN SAND FILL OVER STRIPPED AND COMPACTED EXISTING GRAD SHALL BE 18" MIN. 10% FINE, 88% AS PASSED BY A NO. 10 SIEVE AND NOT LESS THAN 88% AS PASSED BY A NO. 40 SIEVE. FILL SHALL BE AT THE RATE OF ONE TEST FOR EACH 1500 SF OF BUILDING PAD AREA OR RATIO THEREOF FOR EACH 12' LIFT.
4. REINFORCING STEEL SHALL BE GRADE 60 AND MEET THE REQUIREMENTS OF ASTM A63. ALL BENDS SHALL BE MADE COLD.
5. DESIGN WIRE MESH AND REINFORCING SHALL MEET THE REQUIREMENTS OF ASTM A63 - MIN. YIELD STRESS = 65 KSI.
6. CONCRETE SHALL BE STANDARD MIX FC = 3000 PSI FOR ALL TIGS. 3000 PSI STRENGTH SHALL BE ATTAINED WITHIN 28 DAYS OF PLACEMENT MIXING, PLACING AND FINISHING SHALL BE AS PER ACI STANDARDS.
7. CONCRETE BLOCK SHALL BE AS PER MANUFACTURER'S PRODUCT. MIN. 1500 PSI.
8. MORTAR SHALL BE TYPE M OR N FOR ALL MASONRY UNITS.
9. STRUCTURAL STEEL SHALL CONFORM TO ASTM A36 STANDARDS FOR PLAIN REQUIREMENTS.
10. UNITS SHALL BE AS PER AMERICAN WELDING SOCIETY STANDARDS FOR STRUCTURAL STEEL APPLICATIONS.

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



N. P.  
GEISL  
ER

Digitally signed by: N. P. GEISLER  
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