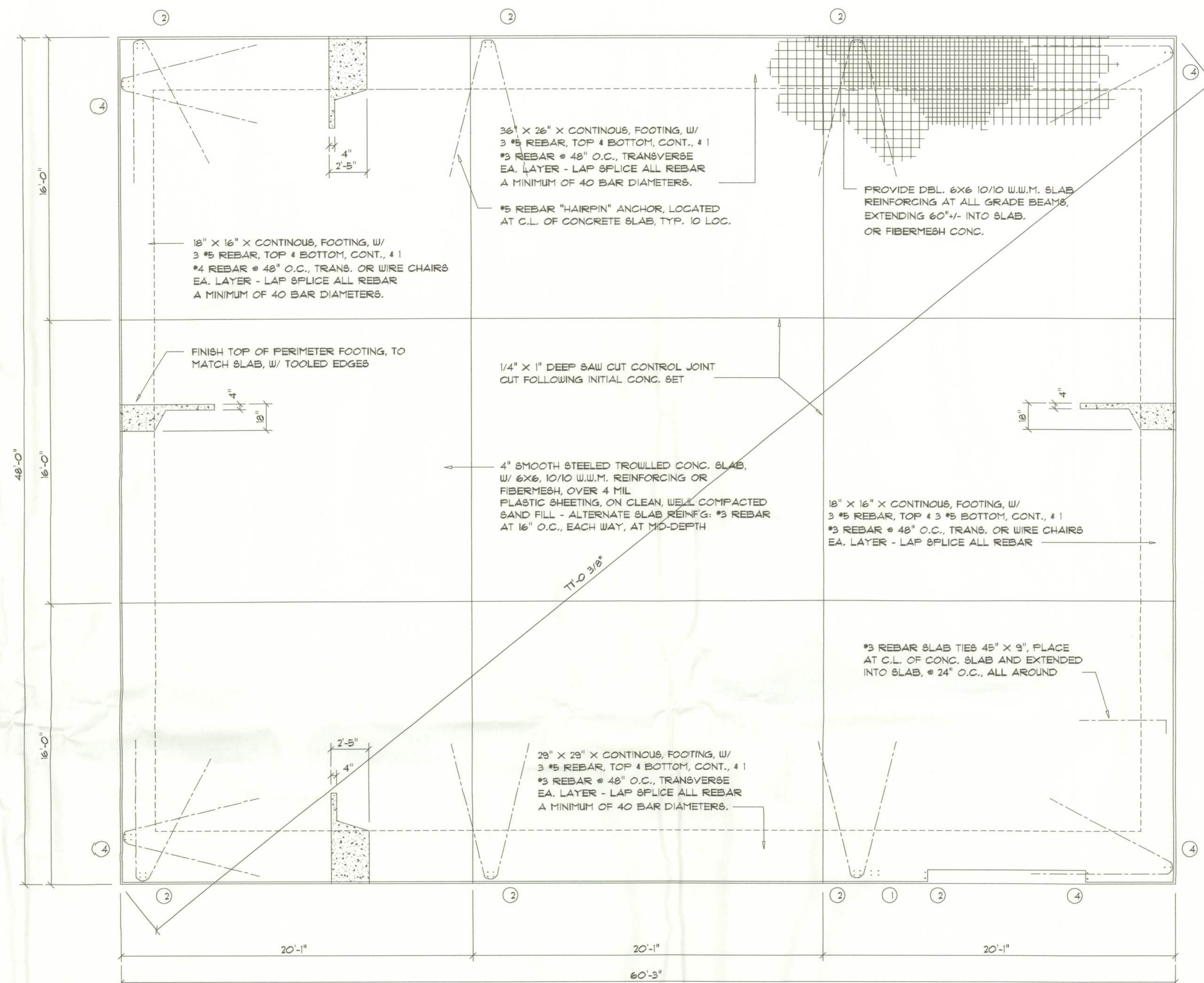
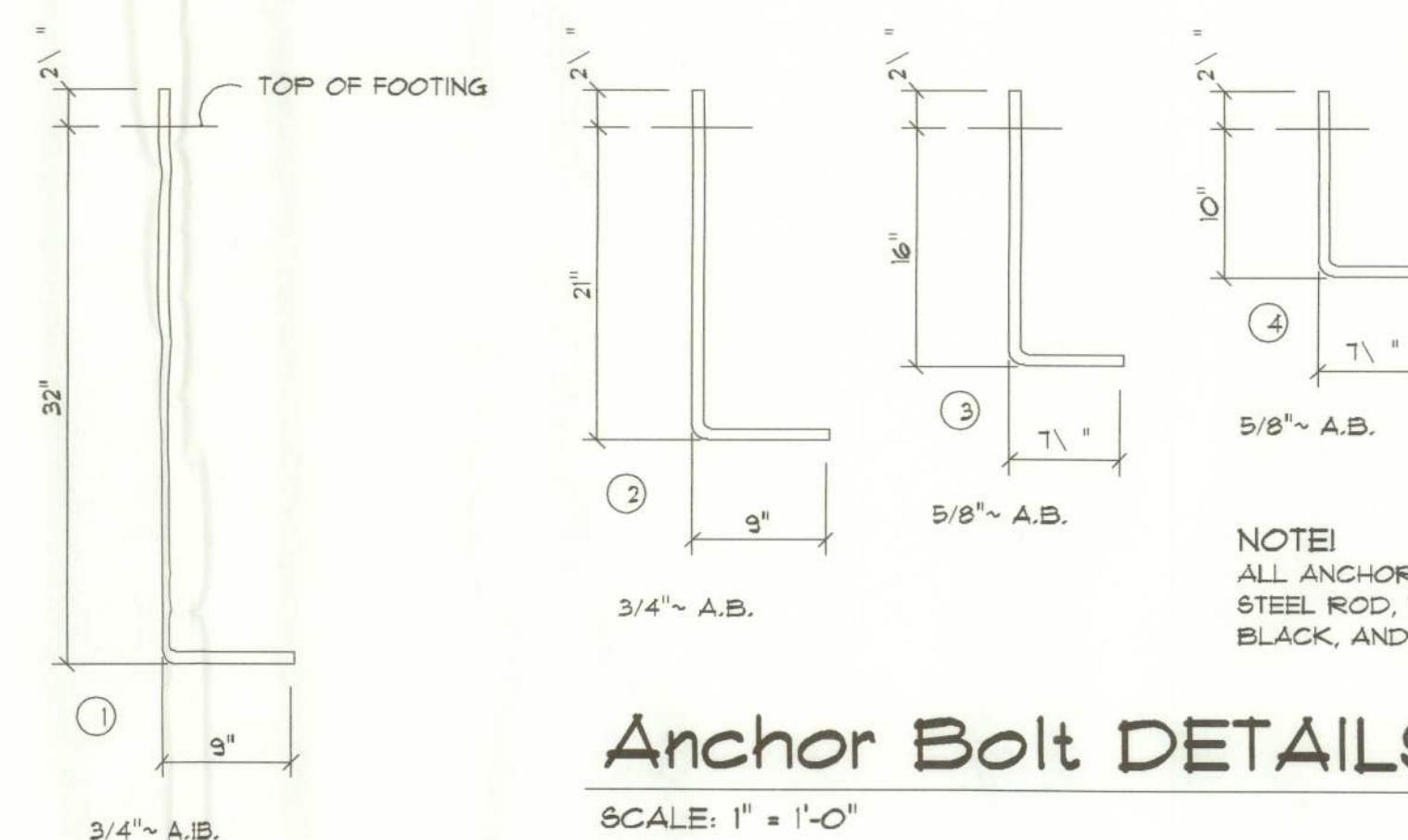


NOTE
H.V.A.C. CONTRACTOR SHALL PREPARE "AS-BUILT" SHOP
DRAWINGS INDICATING ALL H.V.A.C. WORK, INCLUDING ALL
DUCTWORK LOC., SIZES, LINES, EQUIPMENT SCH. & BALANCING
REPORT - CONTR SHALL PROVIDE 1 COPY OF AS-BUILT DWGS
TO QUNER & 1 COPY TO THE PERMIT ISSUING AUTHORITY.



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

NOTE:
PRIOR TO THE CONSTRUCTION OF THE FOUNDATION, THE CONTRACTOR SHALL COORDINATE ANY INTERIOR BEARING LOCATION CONDITIONS PER THE MTL. BLDG. ENGINEERED SHOP DRAWINGS WITH THE FOUNDATION PLAN. ANY INTERIOR BEARING LOCATIONS OR ANY POINT LOADS OF 4.0 K OR GREATER SHALL BE SUPPORTED VIA A MODIFIED FOUNDATION PLAN. TAKING THESE LOADS INTO CONSIDERATION, THE CONTRACTOR SHALL MAKE THE ENGINEERED I.B. SHOP DRAWINGS AVAILABLE TO THE ARCHITECT FOR THE PURPOSE OF RENDERING SUCH MODIFICATIONS PRIOR TO POURING ANY CONCRETE.



SCALE: 1" = 1'-0"

1. DESIGN SOIL BEARING PRESSURE: 1000 PSF.
2. EXPANSIVE SOILS: WHERE DIRECTED BY THE SOILS ENGINEER, SOIL AUGMENTATION PER THE SOILS ENGINEER'S SPECIFICATIONS SHALL BE IMPLEMENTED PRIOR TO PLACING ANY FOUNDATIONS - TESTS AS SPECIFIED SHALL BE PERFORMED TO DETERMINE THE SUITABILITY OF THE SUB-GRADE TO SUPPORT THE DESIGN LOADS.
3. CLEAN SAND FILL OVER STRIPPED AND COMPACTED EXISTING GD. SHALL BE PLACED IN 12" LIFTS, BOTH SUB-SOIL, AND FILL COMPACTION SHALL BE NOT LESS THAN 98% AS MEASURED BY A MODIFIED PROCTOR TEST AT THE RATE OF ONE TEST PER EACH 2500 SF OF BUILDING PAD AREA, OR FRACTION THEREOF, FOR EACH 12" LIFT.
4. REINFORCING STEEL SHALL BE GRADE 40 AND MEET THE REQUIREMENTS OF ASTM A615, ALL BENDS SHALL BE MADE COLD.
5. WELDED WIRE MESH SLAB REINFORCING SHALL MEET THE REQUIREMENTS OF ASTM A185 - MIN. YIELD STRESS = 65 KSI.
6. CONCRETE SHALL BE STANDARD MIX F'c = 2500 PSI FOR ALL FTGS, SLABS, COLUMNS AND BEAMS OR SHALL BE STANDARD PUMP MIX F'c = 3000 PSI. STRENGTH SHALL BE ATTAINED WITHIN 28 DAYS OF PLACEMENT, MIXING, PLACING AND FINISHING SHALL BE AS PER ACI STANDARDS.
7. STRUCTURAL STEEL SHALL CONFORM TO ASTM A36 STANDARD FOR STRENGTH, BOLTS SHALL BE ASTM A307 / GRADE 1 OR A325, AS PER PLAN REQUIREMENTS.

NOTE:
REFER TO THE METAL BUILDING SHOP
DRAWINGS PREPARED BY AMERICAN STEEL
BUILDINGS, FOR EXACT LOCATION
OF ALL EMBEDDED ANCHOR BOLTS.

NOTE:
ADDED FILL SHALL BE APPLIED IN 12" LIFTS -
EA. LIFT SHALL BE COMPACTED TO 98% DRY
COMPACTION PER THE "MODIFIED PROCTOR"
METHOD.

NOTE:
THE DESIGN WIND SPEED FOR THIS
PROJECT IS 100 MPH PER 2004 FBC 1606
AND LOCAL JURISDICTION REQUIREMENTS

REVISIONS
November 18, 2005

SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE

A CUSTOM RESIDENCE FOR:
CHAROLD & CYNTHIA FRANKEL
PROJECT ADDRESS: LOT 1, SOUTHERN APPROACHES UNIT ONE LAKE CITY, FLORIDA 33725

A CUSTOM RESIDENCE FOR:

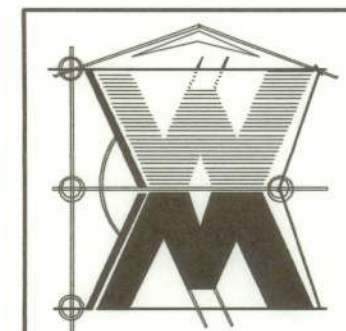
CM07: AON & TI

AR0007005/

GEISLER
ARCHITECT
C.A.R.B. Certified

JOINT VENTURED WITH

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DESIGN
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will@willmyers.net



JOB NUMBER
050608

SHEET NUMBER

S.1

OF 3 SHEETS

Wahl C-774