

FOUNDATION PLAN

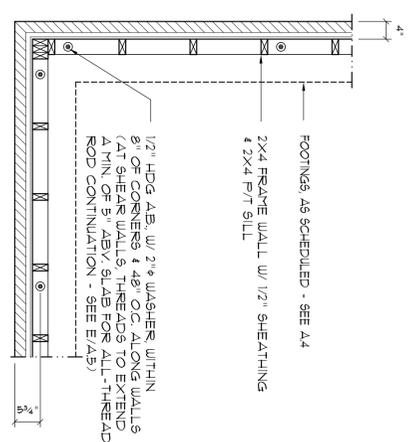
SCALE: 3/16" = 1'-0"

NOTE 1: FOUNDATION UNID GREED FOR THIS PROJECT IS 3075 PSI PER 2023 FBC 609 AND LOCAL JURISDICTION REQUIREMENTS.

NOTE 2: EA LIFT SHALL BE COMPACTED TO 98% DRY COMPACTION PER THE MODIFIED PROCTOR METHOD.

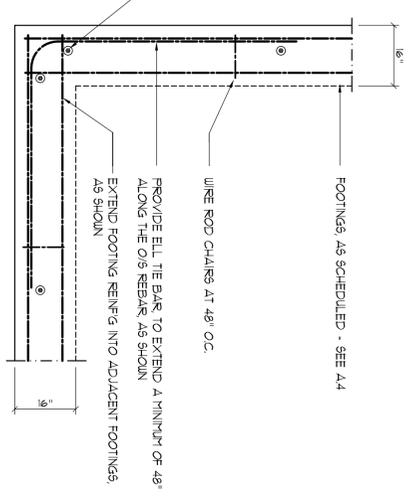
NOTE 3: H.V.A.C CONTRACTOR SHALL PREPARE AS-BUILT SHOP DRAWINGS INDICATING ALL PIPING WORK INCLUDING ALL PIPING LINE LOCATIONS AND RISER DIAGRAM - CONTRACTOR SHALL PROVIDE 1 COPY OF AS-BUILT DRAW TO OWNER AND 1 COPY TO THE PERMIT ISSUING AUTHORITY.

NOTE 4: H.V.A.C CONTRACTOR SHALL PREPARE AS-BUILT SHOP DRAWINGS INDICATING ALL PIPING WORK INCLUDING ALL PIPING LINE LOCATIONS AND RISER DIAGRAM - CONTRACTOR SHALL PROVIDE 1 COPY OF AS-BUILT DRAW TO OWNER AND 1 COPY TO THE PERMIT ISSUING AUTHORITY.

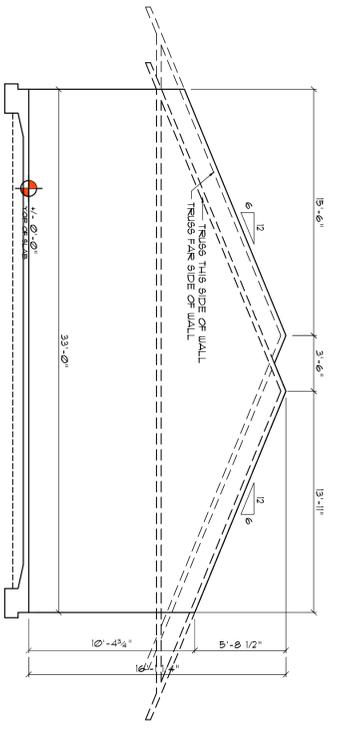


Wall/Foundation Reinf Detail A

SCALE: NONE



NOTE: PRIOR TO THE CONSTRUCTION OF THE FOUNDATION, THE SOIL LOCATION CONDITIONS PER THE TRULS 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. CONTRACTOR SHALL TAKE THE ENGINEERED TRULS SHOP DRAWINGS AVAILABLE TO THE ARCHITECT FOR THE PURPOSE OF RENDERING SUCH MODIFICATIONS PRIOR TO POURING ANY CONCRETE.



2 HOUR DEMISING PARTITION WALL

SCALE: NONE



CONCRETE GENERAL NOTES:

- DESIGN SOIL BEARING PRESSURE: 1000 PSF.
- EXPANSIVE SOILS: WHERE DIRECTED BY THE SOILS ENGINEER, SOIL ALTERNATION PER THE SOILS ENGINEER'S SPECIFICATIONS SHALL BE OBTAINED. BEARING CAPACITY SHALL BE DETERMINED BY THE SUBGRADE TO THE SUBGRADE TO THE DESIGN LOADS.
- CLEAN SAND FILL OVER STREPPED AND COMPACTED EXISTING SOIL SHALL BE PLACED IN 15" 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 FOR EACH 1000 SF OF BUILDING FLOOR AREA OR FRACTION THEREOF, FOR EACH 15" LIFT.
- REINFORCING STEEL SHALL BE GRADE 60 AND MEET THE REQUIREMENTS OF ASTM A639. ALL BENDS SHALL BE MADE COLD.
- WELDED WIRE MESH SLAB REINFORCING SHALL MEET THE REQUIREMENTS OF ASTM A185 - MIN. YIELD STRESS: 85 KSI.
- CONCRETE SHALL BE STANDARD MIX Fc' = 3000 PSI FOR ALL FLOORS, SLABS, COLUMNS AND BEAMS OR SHALL BE STANDARD PROPF MIX Fc' = 3000 PSI. STRENGTH SHALL BE ATTAINED WITHIN 28 DAYS OF PLACEMENT. FINISHING AND FINISHING SHALL BE AS PER ACI 309.1 AND ACI 308.3.

CONSTRUCTION NOTES

- FIELD VERIFY ALL DIMENSIONS AND MATERIALS. ALL OUTSIDE DIMENSIONS ARE TO FACE OF FOUNDATION.
- ALL WALLING CONSTRUCTION MATERIALS SHALL BE AS PER 2017 FBC - SEE A6.
- PROVIDE EXTERIOR COMBUSTION AIR TO GAS FIRED HEATLERS.
- VENT CLOTHES DRYER BATH AND COOKING FANS TO EXTERIOR AS REQUIRED.
- CONTRACTOR SHALL ATTENTION TO THE DESIGNER'S AND SPECIFICATIONS AND/OR SPECIFICATIONS AND SHALL RECEIVE INSTRUCTIONS OR CLARIFICATIONS BEFORE PROCEEDING WITH THE PORTION OF THE WORK IN QUESTION.
- NO GAS BURNING APPLIANCES ARE NOT PERMITTED IN BATHS OR IN CHANGEROOMS.
- DO NOT SCALE DRAWINGS. USE PRINTED DIMENSIONS ONLY.

REVISION: 188

DATE: 23SEP 2025

CONTRACT: 2K2549

SHEET: 1 OF 9

Architect: NICHOLAS GIESLER ARCHITECT

1972 - 2025
N.P. Giesler, Architect
ARCHITECT

Celebrating 53 Years of Service

6 UNIT APARTMENT BUILDING for:
TOUCHSTONE CONSTRUCTION INC.
LAKE CITY, FLORIDA
FOUNDATION PLAN

AR0007005