



NOTE!
 PRIOR TO THE CONSTRUCTION OF THE FOUNDATION THE CONTRACTOR SHALL CORRECT ANY INTERIOR BEARING LOCATION CONDITIONS PER THE REBAR ENGINEER'S REBAR SCHEDULE WITH THE FOUNDATION 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 ENGINEER REBAR SCHEDULES AVAILABLE TO THE ARCHITECT PRIOR TO POURING ANY CONCRETE.

NOTE!
 THE DESIGN WIND SPEED FOR THIS PROJECT IS 130 MPH PER 2020 IBC 609 AND LOCAL JURISDICTION REQUIREMENTS

FOOTING SCHEDULE

- A) 16" X 12" X CONTINUOUS FOOTING W/ 2 # REBAR BOTTOM CONT. ON FLAS OR WIRE CHAIRS @ MAX. 48" O.C.
- B) 24" X 12" X CONT. FOOTING W/ 3 # REBAR BOTTOM CONT. ON FLAS OR WIRE CHAIRS @ MAX. 48" O.C.
- C) 32" SQ. X 12" CONCRETE PAD FOOTING W/ 4 # REBAR EA. WAY, BOT. ON FLAS OR WIRE CHAIRS
- D) 44" X 14" X CONT. FOOTING W/ 5 # REBAR BOTTOM CONT. #1 OR WIRE CHAIRS @ MAX. 48" O.C. TRANSVERSE
- E) 48" SQ. X 14" X CONT. FOOTING W/ 5 REBAR EA. WAY BOT. CONT. ON FLAS OR WIRE CHAIRS
- F) 32" X 12" X CONT. FOOTING W/ 3 # REBAR BOTTOM CONT. ON FLAS OR WIRE CHAIRS
- G) 32" X 44" X 12" CONCRETE PAD FOOTING W/ 5 # REBAR EA. WAY BOT. ON FLAS OR WIRE CHAIRS
- H) 20" SQ. X 12" CONCRETE PAD FOOTING W/ 2 # REBAR EA. WAY BOT. ON FLAS OR WIRE CHAIRS

NOTE!
 USE WOOD POSTS W/ "SPRINKLER" ANCHOR POST BASE 5/8" THRU BOLTS AND 5/8" ANCH. BOLT - 21 LOCATIONS

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 USE WOOD POSTS W/ "SPRINKLER" ANCHOR POST BASE 5/8" THRU BOLTS AND 5/8" ANCH. BOLT - 4 LOCATIONS

6 1/4" LOGS 1" C/W 1 # REBAR VERT. AT 24" O.C. AT ALL CORNERS AND ADJACENT TO ALL OPENINGS. REFER TO DETAIL 0993

4" SPOUT STEEL TREATED CONC. SLAB W/ FIBERGLASS REINFORCING PER FLAS TIC SHEETING ON CLEAN WELL COMPACTED SAND FILL. TERNITE TREATED

NOTE!
 EDGES OF 6" WLL VAPOR BARRIER MIN. 6" SEAL ALL JOINTS, TEARS AND PENETRATION WITH DUCT TAPE

SEE DETAILS D & E ON SHEET 95 FOR OPENINGS IN CHU WALLS - 2 LOCATIONS

FOUNDATION PLAN W/ STEPPED WALL

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

NOTE!
 ADDED FILL SHALL BE APPLIED IN 8" LIFTS - EA. LIFT SHALL BE COMPACTED TO 98% DRY COMPACTION PER THE "MODIFIED PROCTOR" METHOD.

NOTE!
 PLUMBING CONTRACTOR SHALL PREPARE "AS-BUILT" SHOP DRAWINGS INDICATING ALL PLUMBING WORK INCLUDING ALL PLUMBING LINE LOCATIONS AND RISER DIAGRAM - CONTR. SHALL PROVIDE 1 COPY OF "AS-BUILT" TO OWNER AND 1 COPY TO THE PERMIT ISSUING AUTHORITY.

NOTE!
 HVAC CONTRACTOR SHALL PREPARE "AS-BUILT" SHOP DRAWINGS INDICATING ALL HVAC WORK INCLUDING ALL DUCTWORK LOC., SIZE, LINE, EQUIPMENT SCH. & BALANCING REPORT - CONTR. SHALL PROVIDE 1 COPY OF "AS-BUILT" TO OWNER & 1 COPY TO THE PERMIT ISSUING AUTHORITY.

REVISION 03 APR 2023 178 DRAWN N.P. Giesler ARCHITECT	NEW CUSTOM RESIDENTIAL DESIGN for: JOHN and DEBBIE STALLINGS 880 EVERGREEN DRIVE - LAKE CITY, FLORIDA FOUNDATION PLAN	Celebrating 51 Years of Service 1972 - 2023 N.P. Giesler, Architect ARCHITECT	NICHOLAS GIESSLER ARCHITECT	DATE 10 MAR 2023 CDMK 2K2301 SHEET: 2 OF 9	1788 NW BIRCHWOODS LAKE CITY, FLORIDA 33609 386-355-4355
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