

Village of Pinecrest

Permit Corrections Report: BL2024-0887
July 25, 2024

Review Type: **Plumbing**
Revision No. 1



Casa Ohad

6545 SW 131 Street
Pinecrest, Florida 33156
Date of Comments **06-13-2024** (First Round)
Reviewer: **Kenneth Chambers**

2. Provide gas tank slab detail w/tie downs.

Please refer to original submitted structural drawing S-101 detail number 2. See attached copy of originally provided detail.

The following sheets have been revised and submitted in order to satisfy the above-mentioned Plumbing comments:

Sheet Drawings:

- N/A

Documents:

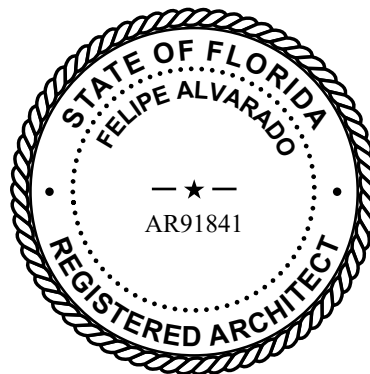
- N/A

I thank you in advance for your time on this matter.

Regards,



Felipe Alvarado, R.A., LEED AP



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

1. SLABS-ON-GRADE SHALL BE 6" THICK CONCRETE SLABS ON COMPACTED SOIL, UNREINFORCED, WITH 6x6 W2X9W2 SHW PLATE ON TOP. PROVIDE CONTROL JOINTS (C.J.) SPACED AT 10'-0" O.C. MAX. E.A. WAY, U.N.O. ON PLAN OR IN ARCH. DRAWINGS. PROVIDE THICKENED SLAB DEEPS (T.E.) AND THICKENED SLABS (T.S.) WHERE INDICATED ON PLAN. COORDINATE LOCATIONS AND DIMENSIONS OF ALL SLAB PENETRATIONS, SLAB JOINTS, ETC. WITH ARCH. AND MEP DRAWINGS. SLAB DEPRESSIONS ARE SHOWN THUS () ON PLAN. TOP OF SLAB ELEVATIONS: SEE PLAN AND ARCH. DRAWINGS.
2. FOUNDATIONS:
 - a. SPREAD FOOTING AND WALL FOOTING DESIGNATIONS ARE SHOWN ON PLAN. SEE FOOTING SCHEDULE ON SHEET S-502 FOR SIZES AND REINFORCING. FOOTINGS SHALL BE CENTERED ON COLUMNS AND WALLS AND TOP OF FOOTING SHALL BE AT FINISHED GRADE.
 - b. FOUNDATION DETAIL, BUT IN NO CASE SHALL BE LESS THAN 16" BELOW TOP OF ADJACENT SLAB AND/OR GRADE. PROVIDE CIVIL DWGS. FOR EXTERIOR SLABS AND GRADE ELEVATIONS. REFER TO GENERAL NOTES FOR FOUNDATION FOUNDATIONS.

A.B. = ANCHOR BOLTS H.S. = HEADED STUDS

1. **Introduction**

1



PLUMBING
COMMENT #2:
INFORMATION
WAS PROVIDED
ON ORIGINAL
DRAWINGS

DETAIL NOTES:

1. REFER TO PLUMBING DWGS. FOR U.G. PROPANE TANK INFORMATION, LOCATION AND REQUIREMENTS.
2. ALL STEEL CONNECTORS (STRAPS, ANGLES, ANCHORS, ETC.) SHALL BE CORROSION RESISTANT (GALVANIZED OR STAINLESS STEEL).
3. TANK SHALL BE INSTALLED OVER A 12" THICK WELL COMPACTED FILL BED PREVIOUSLY PLACED BETWEEN TOP OF FOOTING AND BOTTOM OF TANK.

CONCRETE FOOTING:
18'-0" L x 5'-6" W
REINF. WITH #4 @ 10"
TOP & BOTT EA. WAY

SECTION

ELEVATION

EXTERIOR GRA
SEE CIVIL DWG
COMPACTED FILL -
UNDERGROUND PROPANE TANK -
SEE PLUMBING DRAWINGS FOR
INFORMATION
ANCHOR STRAP -
SEE ELEVATION BELOW
FOR INFORMATION
COMPACTED FILL -
SEE NOTE #3
CONN. ANGLE AND ANCHOR
SEE ELEVATION BELOW FOR
INFORMATION (TYP)

UNDERGROUND PROPANE TANK
SEE PLUMBING DRAWINGS FOR
INFORMATION

ANCHOR STRAP
SEE ELEVATION BELOW
FOR INFORMATION

COMPACTED FILL
SEE NOTE #3

CONN. ANGLE AND ANCHOR
SEE ELEVATION BELOW FOR
INFORMATION (TYP)

ANCHOR STRAP
SEE ELEVATION BELOW
FOR INFORMATION

COMPACTED FILL
SEE NOTE #3

CONN. ANGLE AND ANCHOR
SEE ELEVATION BELOW FOR
INFORMATION (TYP)

COMPACTED FILL
SEE NOTE #3
CONN. ANGLE AND ANCHOR
SEE ELEVATION BELOW FOR
INFORMATION (TYP)

CONN. ANGLE AND ANCHOR-
SEE ELEVATION BELOW FOR
INFORMATION (TYP)

ID PROPANE

PAGE DETAIL

Figure 10-1 is a cross-sectional diagram of a tank detail. It shows a tank wall with a top flange and a main body. The exterior grade is indicated by a dashed line. The tank body has a diameter of 5'-0". The foundation consists of a concrete footing with a width of 8'-0" and a height of 1'-0". The footing is shown with a cross-hatched pattern. The tank wall is shown with a brick pattern. The diagram is labeled with dimensions and material types.

Figure 1 is a cross-sectional diagram of a tank wall. It shows a concrete footing at the base, which is 8'-0" wide. The tank wall itself is 5'-0" thick. The outer diameter (O.D.) of the tank is 1'-0". The wall is shown with a hatched pattern, and the footing is labeled "CONCRETE FOOTING".

Figure 1 is a cross-sectional diagram of a concrete footing and wall. The footing is shown at the bottom, with a width of 8'-0" and a thickness of 1'-0". The wall is built on top of the footing, with a height of 5'-0" and a thickness of 1'-0". The diagram shows the reinforcement bars (rebar) within the concrete. The footing is labeled "CONCRETE FOOTING".

A cross-sectional diagram of a concrete footing. It shows a rectangular concrete base with several horizontal reinforcement bars (rebar) embedded within it. A label 'CONCRETE FOOTING' points to the base. Above the footing, there are more reinforcement bars and a vertical line indicating a transition to the next part of the structure.

ELEVATION

UNDERGROU

2
S-101

TANK ANCHOR
SCALE: 3/8"=1'-0"