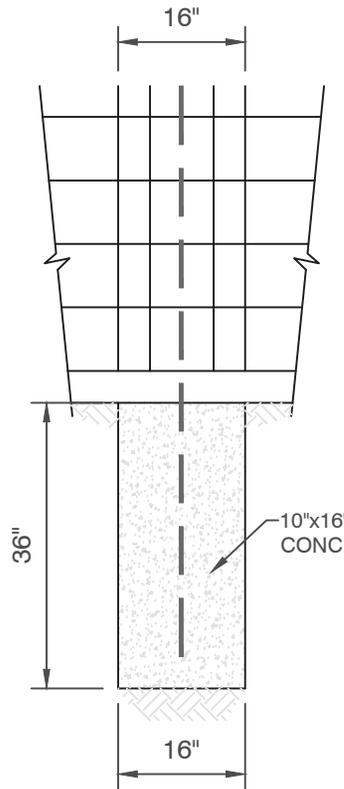
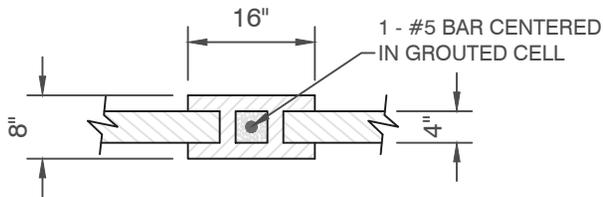


ELEVATION



PILASTER FOOTING DETAIL



*FENCES AND WALLS ARE REQUIRED TO BE PAINTED OR STUCCOED, ALL SIDES.

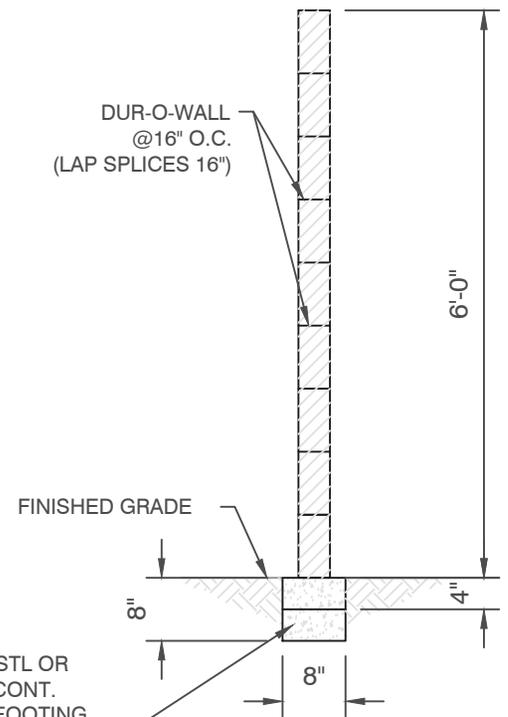
PILASTER DETAIL

PLEASE NOTE:

THIS CITY APPROVED STANDARD WILL APPLY PROVIDING:

1. AN INDIVIDUAL PLOT OUTLINE IS SUBMITTED TO THE TOWN OF FOUNTAIN HILLS BUILDING DEPARTMENT AND A PERMIT ISSUED
2. INSPECTION IS CALLED FOR, IN ACCORDANCE WITH TOWN AND CODE REQUIREMENTS.

6"x8" WITH NO STL OR 4"x8" WITH #4 CONT. CONTINUOUS FOOTING UNDER WALL.



SECTION (A-A)

NOTES:

CONCRETE = ASTM C-94, $f_c = 2500$ P.S.I. @28 DAYS

REINFORCING = ASTM A-615, GRADE 40

MASONRY UNITS = C-90, GRADE N, TYPE I.

MASONRY DESIGN STRENGTH $f_m = 1350$ P.S.I.

MORTAR = ASTM C-270, TYPE "S"

GROUT = ASTM A-476, $f_c = 2000$ P.S.I.

DUR-O-WALL = ASTM A-82, $f_u = 80,000$ P.S.I.

WITH $\frac{3}{16}$ " DIA. SIDE RODS.

CONCRETE SHALL BE PLACED AGAINST UNDISTURBED SOIL.

AREA AROUND FOOTINGS SHALL BE WELL DRAINED.

TONGUE AND GROOVE PANEL BLOCKS DO NOT

REQUIRE MORTARED HEAD JOINTS,

MORTARED HEAD JOINTS ARE REQUIRED FOR STANDARD PANEL BLOCK.

REVISED 8/27/25



TOWN OF FOUNTAIN HILLS
STANDARD DETAIL

4" MASONRY WALL

DETAIL NO.
FH4MW

DETAILS N.T.S.