



Typical Garden Wall Detail

SHEET 1 OF 1

APPROVED

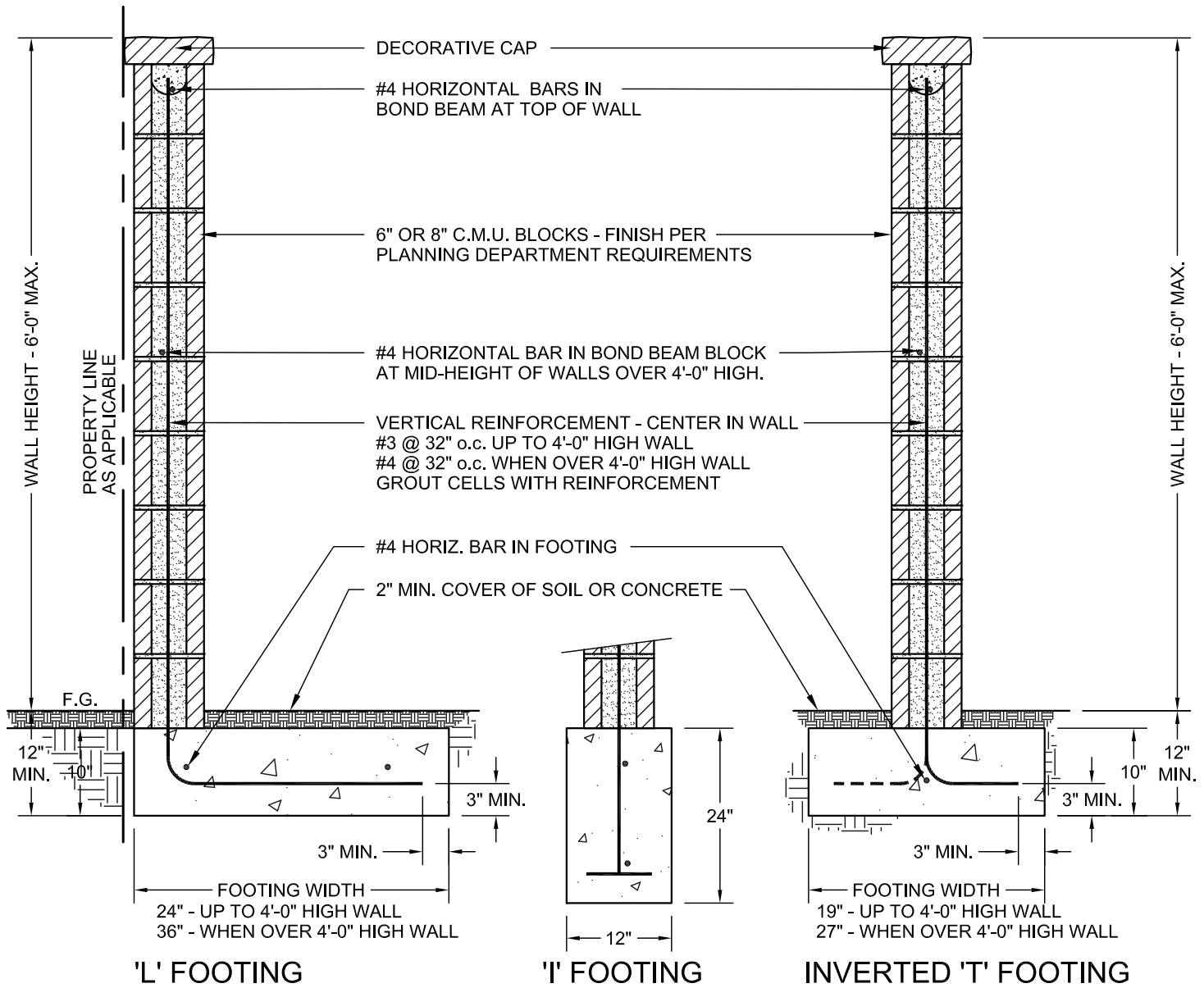
BUILDING OFFICIAL _____

DATE _____

BY DATE

DRAWN MC 6-25-2013

CHECKED MW 6-25-2013



• CHECK WITH THE PLANNING DIVISION FOR APPROVAL OF HEIGHT, LOCATION, AND FINISH OF WALLS PER W.M.C. 18.10.030(D); 18.24.040(F); 18.34.050(F), AND OTHER APPLICABLE CITY CODES AND ORDINANCES.

• FOR WALLS LOCATED ON THE PROPERTY LINE, SUBMIT A COMPLETED COMMON PROPERTY LINE WALL AGREEMENT FORM.

SPECIFICATIONS:

• SOIL SHALL BE WELL COMPACTED, (90% RELATIVE DENSITY), SAND, SILTY SAND, CLAYEY SAND, SILTY GRAVEL, OR CLAYEY GRAVEL. ASSUMED SOIL BEARING PRESSURE IS 1500 PSF.

• CONCRETE BLOCKS ARE GRADE N PER ASTM C90-03.

• MORTAR IS TYPE M OR S PER CBC TABLE 2103.8(1) AND GROUT IS PER CBC TABLE 2103.12.

• FOUNDATION CONCRETE EQUAL TO READY MIX PER ASTM STANDARDS WITH A STRENGTH OF 2500 PSI.

• REINFORCING STEEL IS GRADE 40 DEFORMED BARS PER ASTM STANDARDS. LAP STEEL AT LEAST 24 INCHES.

• PROVIDE CLEAN-OUT HOLES AT THE BOTTOM OF CELLS WITH VERTICAL STEEL WHEN THE GROUT POUR IS MORE THAN FIVE FEET.