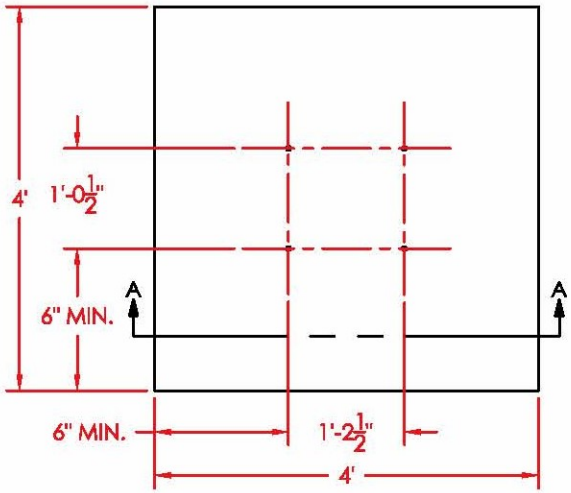
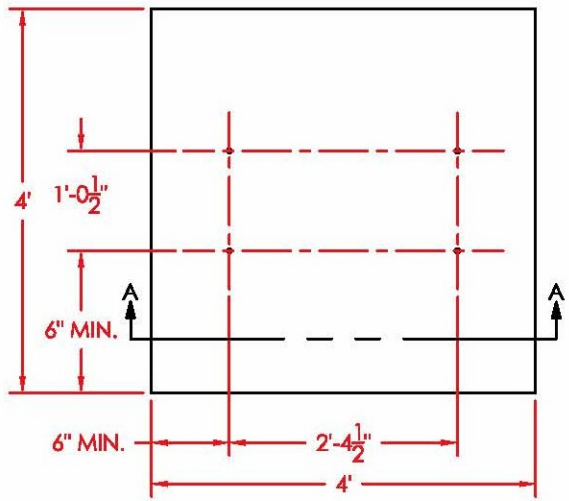
Vario Depot™ Foundation Plan



SINGLE COLUMN CONFIGURATION



DOUBLE COLUMN CONFIGURATION

STRUCTURAL NOTES:

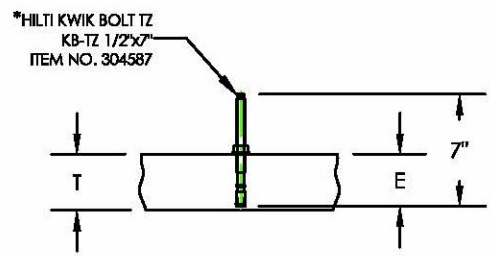
THIS DESIGN INTENDED FOR THE SUPPORT OF VARIO DEPOT™ MAIL STAND KIT.

CONCRETE SHALL HAVE A COMPRESSIVE STRENGTH OF 2,500 PSI TO 8,500 PSI.

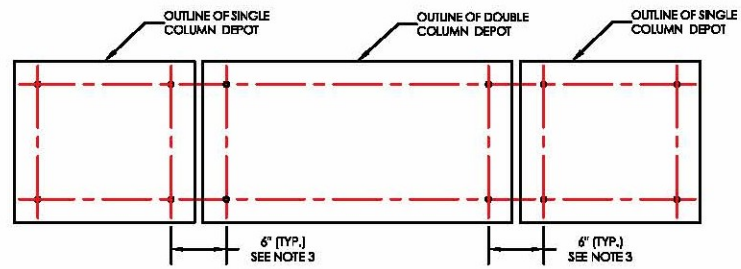
THE WATER/CEMENT RATIO SHALL NOT EXCEED .50 FOR ALL CONCRETE.

REINFORCING STEEL SHALL BE PER LOCAL CODE REQUIREMENTS.

ALL CONCRETE SHALL BE AIR ENTRAINED, 6(±) BY VOLUME.



SECTION A:A



MULTI-UNIT COLUMN CONFIGURATION

SCHEDULE OF FOUNDATION REQUIREMENTS

WIND LOAD	FOUNDATION THICKNESS (T) (in)	ANCHOR EMBEDMENT (E) (in)
90 mph	3.5	3 1/2" MIN.
150mph	9.5	4" MIN.

*HILTI OR SIMILAR EXPANSION ANCHOR SYSTEM MUST BE USED TO ACHIEVE WIND RESISTANCE FACTORS.

NOTES:

1. REINFORCING STEEL SHALL BE PER LOCAL BUILDING CODES
2. ANCHOR BOLTS SHALL BE ASTM A36.
3. MULTI-UNIT INSTALLATIONS MUST BE SEPARATED BY A MINIMUM OF 6" (BOLT TO BOLT) TO ACHIEVE A MINIMUM OF 1/8" BETWEEN UNITS.