

6" TOTAL CONCRETE THICKNESS w/
 #4's @ 1'-0" O.C. EACH WAY
 OVER 1½"-22 GA. DECKING
 NOTE: DECKING TO BE NON COMPOSITE
 DESPITE STUDS

uplift = 1280 lb/ft
inplane shear = 1000 lb/ft

¾"Ø x 4" HEADED
 STUDS @ 1'-6" O.C.

EMBEDDED P ¾ x 4 CONTINUOUS
 w/ ½"Ø x 5" HEADED STUDS
 @ 1'-4" O.C. CENTERED INTO BOND BEAM

BOND BEAM w/ (2) #5 CONTINUOUS
 (INCLUDING THROUGH CONTROL JOINTS)

STANDARD JOINT REINF. EVERY
 OTHER BED JOINT EXCEPT @ TOP

8" CMU WALL w/ #5
 VERTICALS EACH FACE @
 0'-8" O.C. IN FULLY GROUTED
 CELLS (PROVIDE 90 DEGREE
 BEND INTO BOND BEAM)

SS5
 S300

STORM SHELTER SECTION

SCALE: 1½" = 1'-0"