## I.D. MANHOLE - 12" STRAIGHT BASE

## WITH FLATTOP & INVERT CHANNEL

NOT TO SCALE: ALL DIMENSIONS ARE SUBJECT TO ALLOWABLE SPECIFICATION TOLERANCES MATERIALS & FEATURES

CONCRETE: 4,000 PSI, 28 DAY STRENGTH.

REINFORCING: 3"x8" W3 x W25 WELDED WIRE IN ALL SURFACES \$

**BOTTOM** 

#4 BAR @90° CROSS IN BOTTOM & SIDES

#4 BAR @ 12" ON CENTER EACH WAY IN BOTTOM

(CONTINUOUS AROUND OPENINGS & SIDES)

AVERAGE WEIGHT OF 60" DEPTH BASE = 12.500 LBS

ESTIMATED WEIGHT OF RISER & FLAT

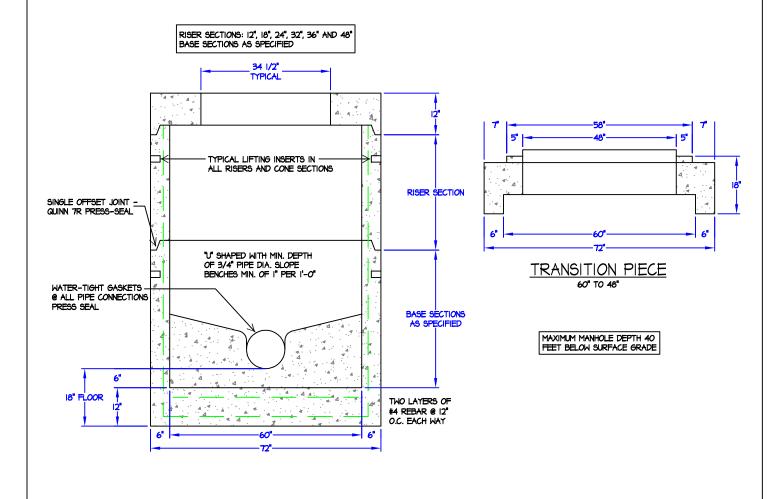
TOP SECTIONS = 1,500 LBS / VERTICAL FOOT

EXCEEDS ASTM C-478-03A

WATER-TIGHT PRESS SEAL AT ALL PIPE CONNECTIONS

HOLES AS SPECIFIED - MAX. 32" o

FLAT TOP/ TRANSITION LOAD RATING = H2O



Capital Concrete Products 5264 Hwy. 71 East • Del Valle, Texas 78617 DATE:

TITLE: FILE LOC .: 60" I.D. MANHOLE EXTENDED 12" BASE - INV. CH. MANHOLES/ 60 ID MANHOLES

SUSAN MENTA OCTOBER 09, 2009