

60" I.D. MANHOLE - 8" EXTENDED 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

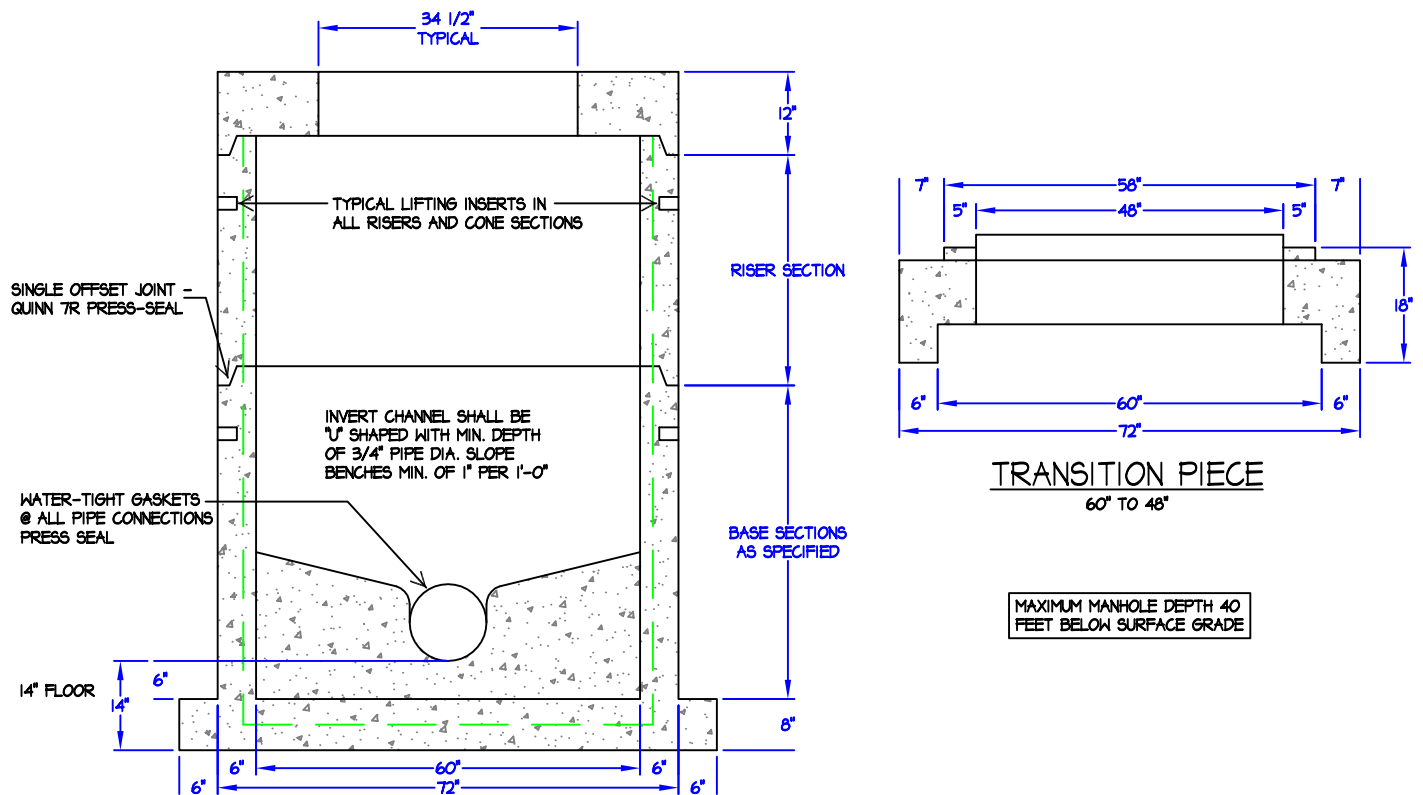
EXCEEDS ASTM C-478-03A

WATER-TIGHT PRESS SEAL AT ALL PIPE CONNECTIONS

HOLES AS SPECIFIED - MAX. 32" Ø

FLAT TOP/ TRANSITION LOAD RATING = H20

RISER SECTIONS: 12", 18", 24", 32", 36" AND 48"
 BASE SECTIONS AS SPECIFIED



TRANSITION PIECE
60" TO 48"

MAXIMUM MANHOLE DEPTH 40 FEET BELOW SURFACE GRADE