



TROWELABLE BUTYL RUBBER BACKPLASTER MATERIAL 1/4" MINIMUM THICKNESS WHEN DRY 2" BELOW BOTTOM ADJUSTING RING TO & COVERING THE BASE OF THE CASTING

O-RING GASKETED JOINT BETWEEN ALL RISER AND CONE SECTIONS PER ASTM C 443, PLUS 1/2" EXTRUDABLE GASKET MATERIAL PER ASTM C 990

PRECAST CONCRETE ADJUSTING RINGS (4" MIN. - 12" MAX.)

NOTE: CLASS OF PIPE USED FOR THE RISER SECTION SHALL NOT BE LESS THAN THE CLASS OF PIPE USED FOR THE SEWER.

TROWELABLE BUTYL RUBBER BACK PLASTER MATERIAL 1/4" MINIMUM THICKNESS WHEN DRY 6" ABOVE & BELOW EACH JOINT

NOTE: CONCRETE IN CRADLE SHALL BE 3500 P.S.I. MINIMUM COMPRESSIVE STRENGTH

BEDDING- MIN. 6" OF NO. 8 CRUSHED STONE OR NO. 8 FRACTURED FACE AGGREGATE

NOT TO SCALE

INDIANAPOLIS DEPARTMENT OF PUBLIC WORKS
SPECIAL MANHOLE, 48"-144" SEWERS

FIGURE 300.03