



**MATERIALS:**

CONCRETE: 4,000 PSI, TYPE I/II CEMENT  
REINFORCEMENT PER ASTM C-478

**NOTES:**

WIDE RANGE OF CASTINGS ARE AVAILABLE  
FLEXIBLE CONNECTORS ARE AVAILABLE

**PARTS SHOWN:**

1019A GRATE & FRAME  
Ø48" (5") FLAT TOP  
Ø48" (5") 3'-0" RISER  
Ø48" (5") 3'-0" BASE W/ Ø28" HOLE



## ROUND PRECAST

DROP INLET (GRATE & FRAME)

**1.10**