SHALLOW MANHOLE

SECTION

FROST PROOF MANHOLE FRAME AND COVER

FINISHED GRADE

20° MAX.

6'-9" MAXIMUM

4'-0" MIN. DIAMETER (NO STEPS)

3'-0" MIN. COIL TRACER WIRE

2'-0" ALUMINUM INNER COVER WITH RECESSED HANDLE

FLAT SLAB LID

JOINT SEALANT AT ALL JOINTS

DRILL 1/4" HOLE IN MANHOLE WALL, SEAL WITH SEALANT

TRACER WIRE (ONE FROM EACH MAIN LINE ENTERING MANHOLE)

PRECasts BASE - SEE STANDARD DETAIL NO. MH-01

REINFORCEMENT SHALL CONFORM TO ASTM C-478

OPENING CENTERED IN LID

PLAN