NOTES:

SECTION A-A
(ADDITIONAL REINFORCEMENT NOT SHOWN)

60" DIAMETER MANHOLE
- TOP SLAB DIAMETER = 5'-10" (MIN.)*
- CIRCULAR OPENING 34" (TYP.)
- 3 BARS 5 BARS
- LIP REINFORCEMENT WWF 4x12-W4xW2 (TYP.)

72" DIAMETER MANHOLE
- TOP SLAB DIAMETER = 6'-3" (MIN.)*
- CIRCULAR OPENING 34" (TYP.)
- 3 BARS 4 BARS
- LIP REINFORCEMENT WWF 4x12-W4xW2 (TYP.)

84" DIAMETER MANHOLE
- TOP SLAB DIAMETER = 8'-2" (MIN.)*
- CIRCULAR OPENING 40" (TYP.)
- 3 BARS 4 BARS
- LIP REINFORCEMENT WWF 4x12-W4xW2 (TYP.)

ROUND MANHOLE COVER SLAB DETAILS

SECTION A-A
(ADDITIONAL REINFORCEMENT NOT SHOWN)

NOTES:

1. PRECAST COVER SLABS.
2. USE #5 BARS SPACED AT 6" UNLESS NOTED OTHERWISE.
3. PROVIDE A MINIMUM BAR COVER OF 1 1/4".
4. COVER SLAB DESIGN SPECIFICATIONS SHALL MEET HL-93 LOADING AND CONFORM TO AASHTO M-199, LATEST REVISIONS.

* DIMENSIONS TO MATCH OUTSIDE TO OUTSIDE DIMENSIONS OF MANHOLE. SEE SHEET 3 OF 5 FOR MINIMUM WALL THICKNESS.

ROUND MANHOLE COVER SLAB

RECOMMENDED
STANDARD NO.  D-6 (2020)

REVIEWED
APPROVED