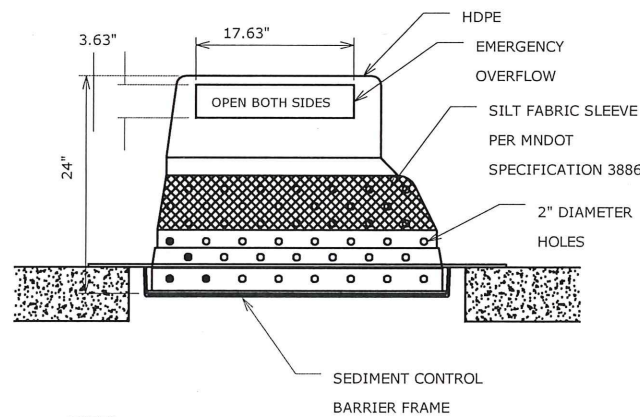
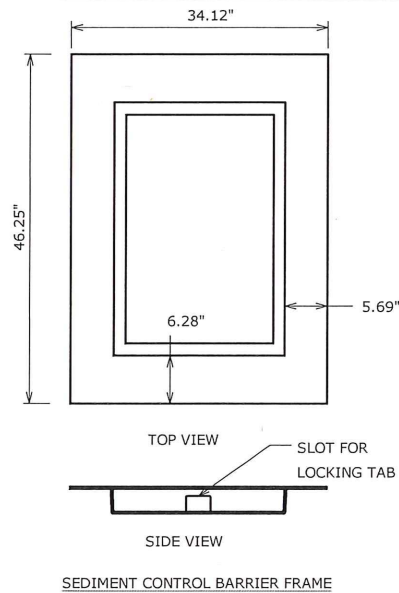
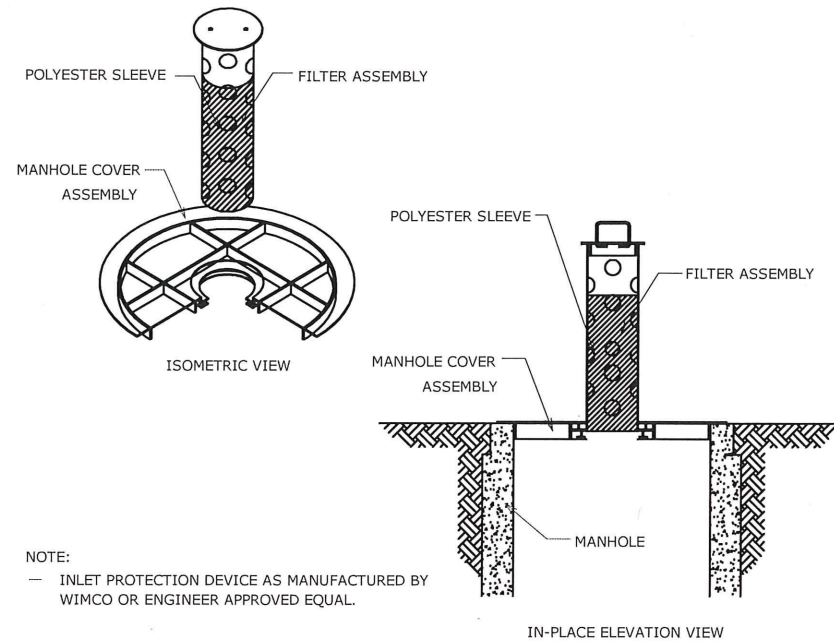


AREA DRAINS AND INTERIM CONDITIONS



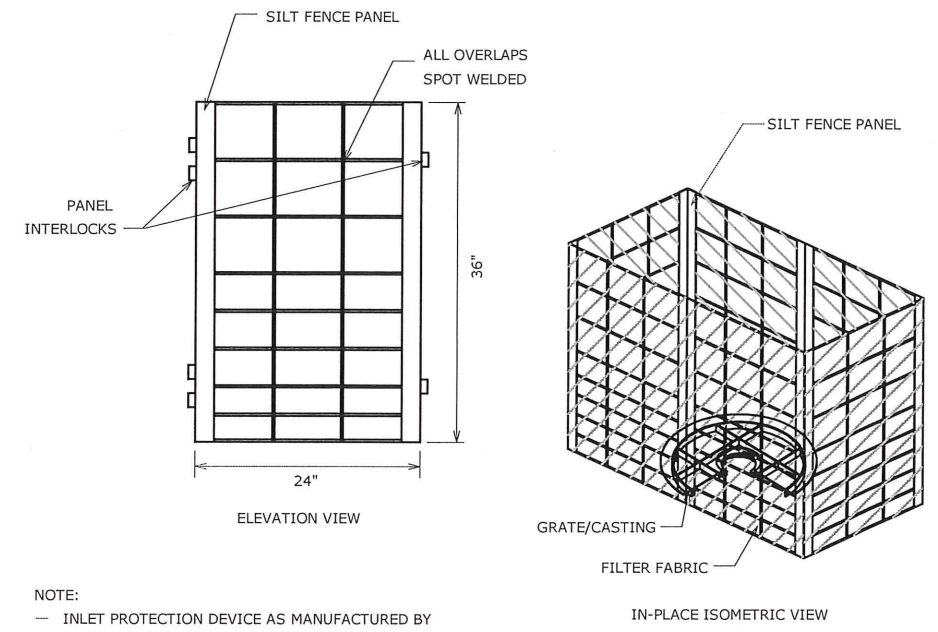
NOTES:
 - DESIGNED FOR STANDARD 24" X 36" ACCESS HOLES
 - INLET PROTECTION DEVICE AS MANUFACTURED BY ROYAL ENVIRONMENTAL SYSTEMS OR ENGINEER APPROVED EQUAL.

OPTION 1



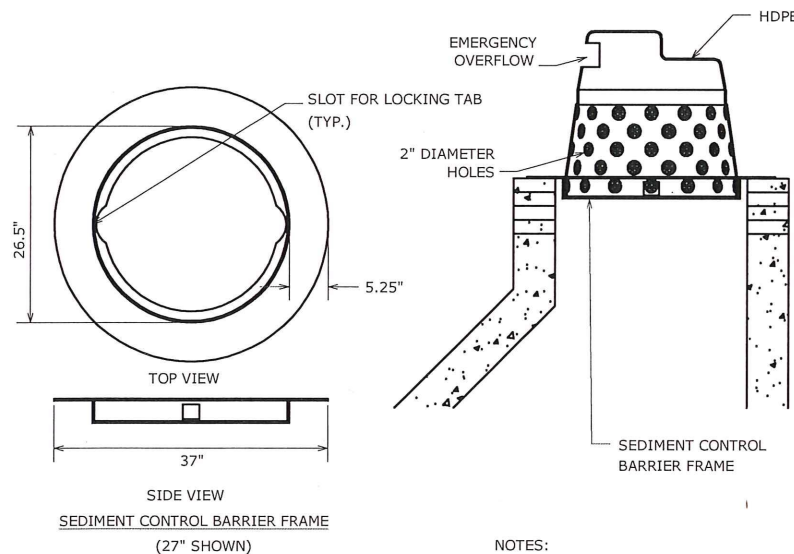
NOTE:
 - INLET PROTECTION DEVICE AS MANUFACTURED BY WIMCO OR ENGINEER APPROVED EQUAL.

OPTION 2



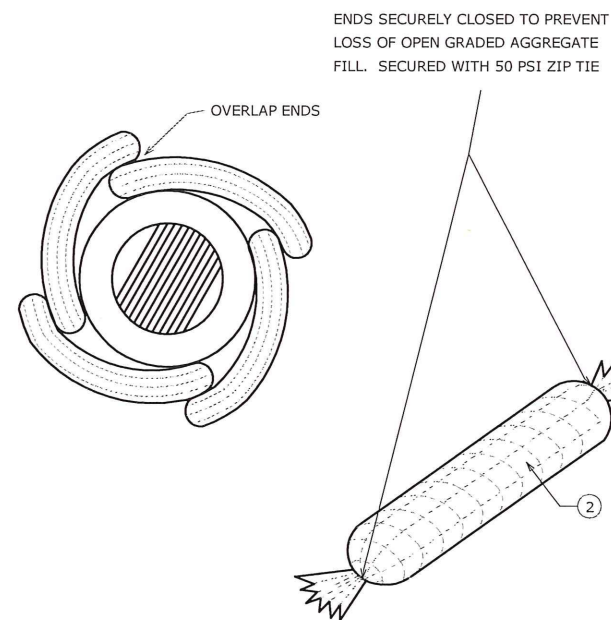
NOTE:
 - INLET PROTECTION DEVICE AS MANUFACTURED BY WIMCO OR ENGINEER APPROVED EQUAL.

OPTION 3

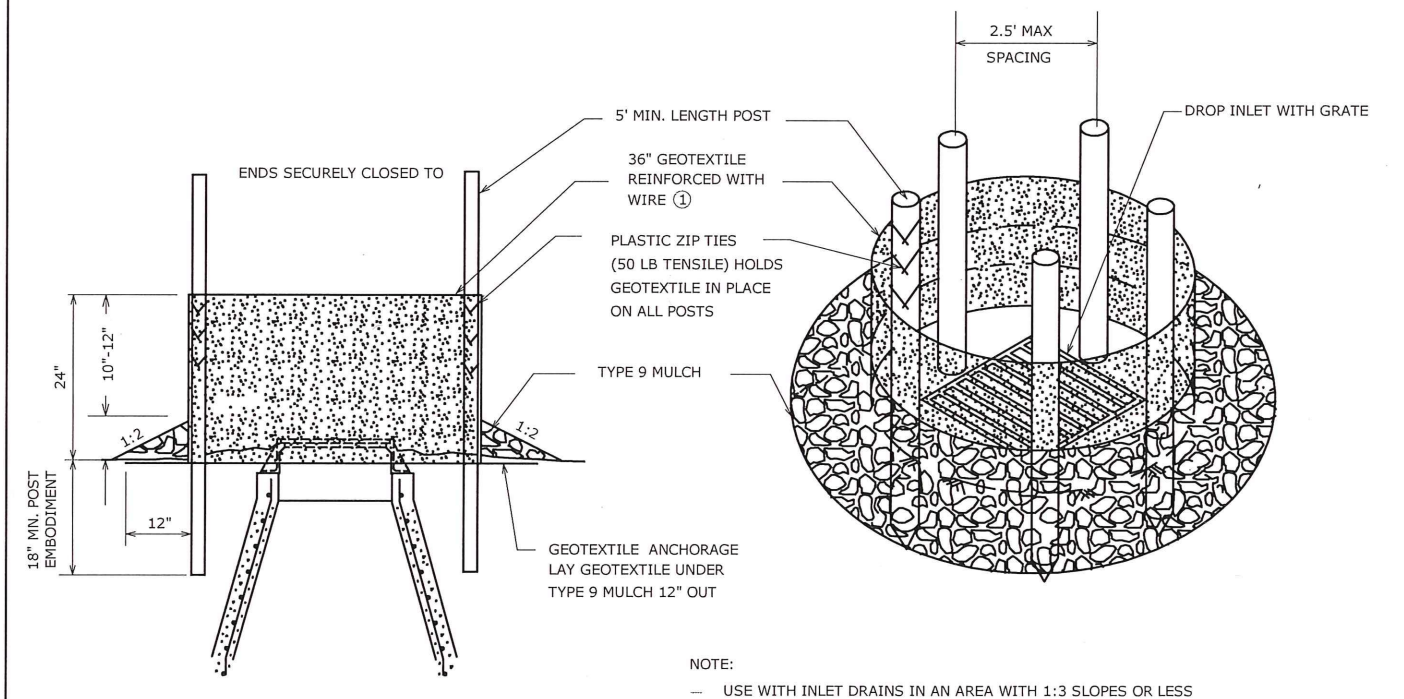


NOTES:
 - DESIGNED FOR STANDARD 24" OR 27" ACCESS HOLES.
 - INLET PROTECTION DEVICE AS MANUFACTURED BY ROYAL ENVIRONMENTAL SYSTEMS OR ENGINEER APPROVED EQUAL.

OPTION 4



OPTION 5



OPTION 6

- SPECIFIC NOTES:
- ① ALL GEOTEXTILE USED FOR INLET PROTECTION SHALL BE MONOFILAMENT IN BOTH DIRECTIONS, MEETING SPEC. 3886.
 - ② GEOTEXTILE SOCK BETWEEN 4-10 FEET LONG AND 4-6 INCH DIAMETER. SEAM TO BE JOINED BY TWO ROWS OF STITCHING WITH A PLASTIC MESH BACKING OR PROVIDE A EAT BONDED SEAM (OR APPROVED EQUIVALENT). FILL ROCK LOG WITH OPEN GRADED AGGREGATE CONSISTING OF SOUND DURABLE PARTICLES OF COARSE AGGREGATE CONFORMING TO SPEC. 3137 TABLE 3137-1; CA-3 GRADATION.

REVISION:
 DATE APPROVED: 7/14/17
Todd M. Kord
 CITY ENGINEER



I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly licensed Professional Engineer under the laws of the State of Minnesota.
Clay Hays
 SEWER DESIGN ENGINEER
 Date: 7-12-17 Lic. No. 26424

TEMPORARY SEDIMENT CONTROL
 STORM DRAIN INLET PROTECTION
 STANDARD PLATE NO. 2402