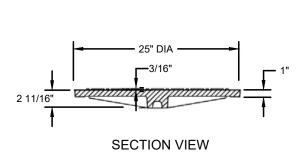
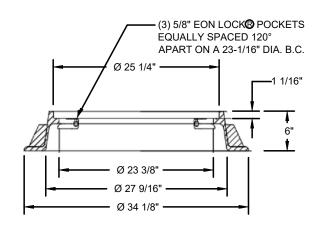


**PLAN VIEW** 





## **GENERAL NOTES:**

MANHOLE RING AND COVER SHALL BE EAST JORDAN IRON WORKS MODEL #00371564 FOR USE IN UNPAVED EASEMENT AREAS. USE UNCOATED MODEL #00370076 FOR ROADWAYS.

## **COVER NOTES:**

- USE WITH THREE LOCKING BOLTS 5/8" 11 NC STAINLESS TYPE 304 STEEL SOCKET HEAD (ALLEN HEAD) BOLTS, 3" LONG. DRILL HOLES SPACED 120°, TO MATCH HOLES IN RING.
- COVER MATERIAL IS DUCTILE IRON ASTM A536 GRADE 80-55-06.
- 3. SHALL CONFORM TO SEC. 9-05.15 OF THE STANDARD SPECIFICATIONS, AS MODIFIED HEREIN.
- 4. APPROXIMATE WEIGHT OF COVER IS 150 LBS.
- 5. RATING H30.
- MUST MEET (AASHTO) M306 SPECIFICATIONS AND HAVE REPLACEABLE LOCK DOWN NUTS.

## **RING NOTES:**

- DRILL AND TAP THREE 5/8"-11 NC HOLES THROUGH RING AT 120°.
- 2. RING MATERIAL IS GRAY IRON, ASTM A-48 CLASS 30.
- SHALL CONFORM TO SEC. 9-05.15 OF THE STANDARD SPECIFICATIONS, AS MODIFIED HEREIN.
- 4. APPROXIMATE WEIGHT OF RING IS 215 LBS.
- 5. RATING H30.
- 6. USE ANTI-SEIZE ON BOLTS.



STANDARD MANHOLE FRAME AND COVER

DATE: 11-2022 DWG: S7