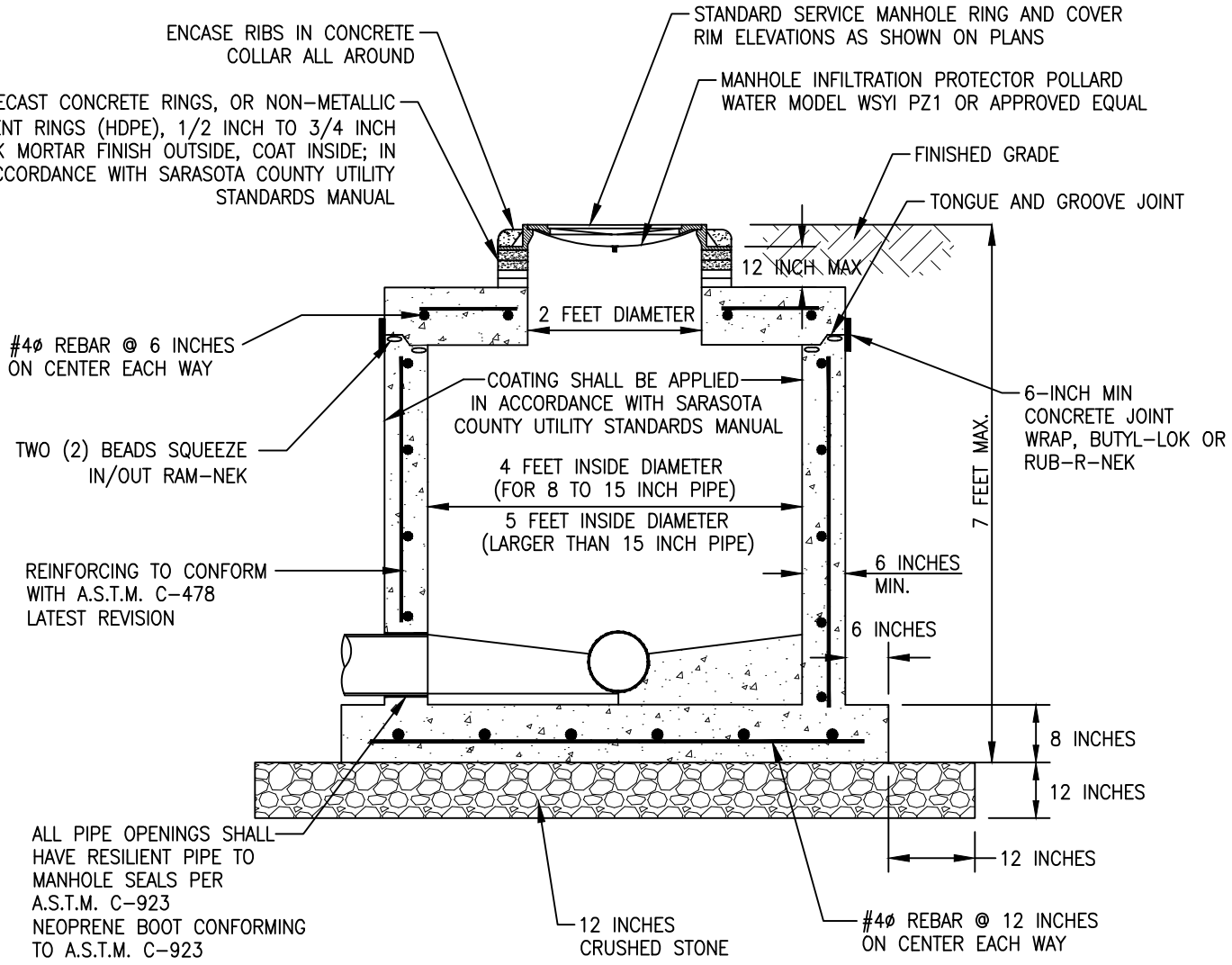
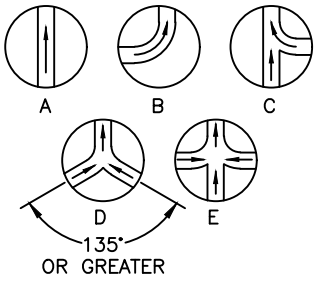



CHANNEL FLOW DETAILS




NOTES:

1. MANHOLE SHALL CONFORM TO A.S.T.M. C-478 LATEST REVISION TYPE II CONCRETE, 4000 P.S.I. 28 DAY COMPRESSIVE STRENGTH.
2. INTERCEPTOR MANHOLES, DROP MANHOLES, AND MANHOLES WITH INTERCEPTING FORCE MAINS SHALL BE LINED IN ACCORDANCE WITH SARASOTA COUNTY UTILITY STANDARDS MANUAL.
3. LIFTING HOLES SHALL BE NON-PENETRATING AND GROUTED AND COATED.
4. DROP MANHOLES, MANHOLES WITH OPPOSING FLOW (CHANNEL FLOW DETAILS D & E). MANHOLES IMMEDIATELY UPSTREAM OF A LIFT STATION WET WELL, MANHOLES WITH GRAVITY SEWERS GREATER THAN 12 INCHES IN DIAMETER, MANHOLES RECEIVING A FORCE MAIN AND THE FIRST TWO GRAVITY MANHOLES DOWNSTREAM OF MANHOLES RECEIVING A FORCE MAIN SHALL HAVE AN APPROVED LINER.

N.T.S.

| Sarasota County | ISSUED FEB. 2026<br>ISSUED SP BB 26.01.30<br>Revision By Appd. YY.MM.DD | STANDARD PRE-CAST SHALLOW MANHOLE | SEWER DWG NO. 3 |
|---|---|---|---|

SEWER_DWG_NO-3.DWG 03/2020