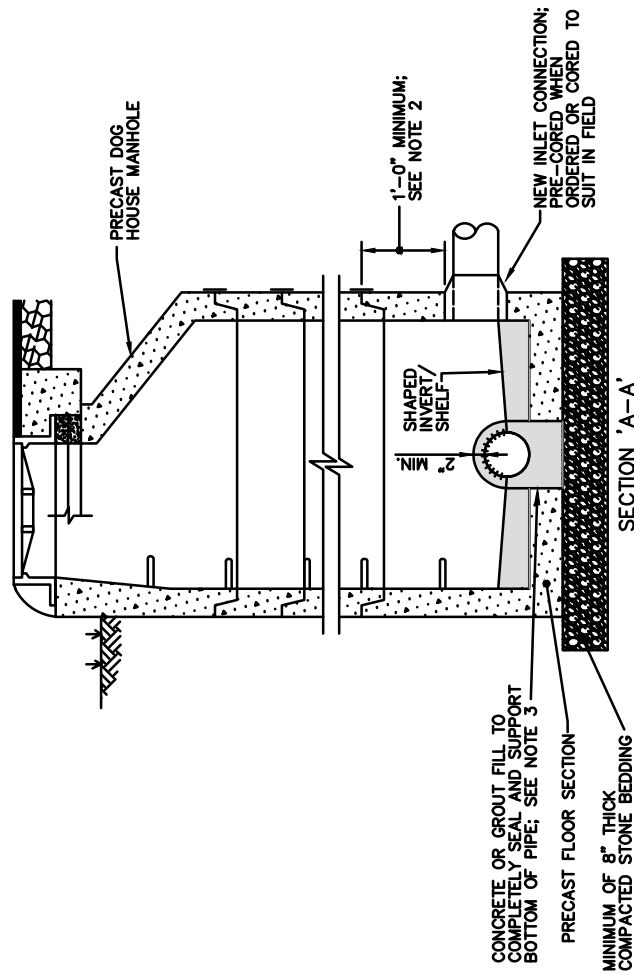


**NOTES:**

1. SEE STANDARD DETAIL 12.14-1 FOR ADDITIONAL MANHOLE INFORMATION.
2. MANHOLE BASE SECTION SHALL BE SIZED TO ACCOMMODATE NEW CORED INVERT. MINIMUM BASE SECTION 3'-0".
3. MANHOLE BASE BOTTOM SHALL BE SET EVEN WITH BOTTOM OF EXISTING SEWER LINE AS SHOWN.
4. MANHOLE BASE SECTION SHALL BE SET ON FIRM BEDDING SUCH THAT NO ADDITIONAL STRESS IS ADDED TO THE EXISTING SEWER LINE AS SHOWN.

GROUT FILL AND SHAPE SMOOTH WITH INTERIOR MANHOLE WALL TYPICAL



TYPICAL DOG HOUSE MANHOLE DETAIL

NO SCALE



REVISIONS

| DATE    | BY  | DESCRIPTION    |
|---------|-----|----------------|
| 1/11/18 | BGM | CREATED DETAIL |
|         |     |                |
|         |     |                |
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PREPARED BY:

The City of North Augusta

• ENGINEERING DEPARTMENT •

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DWG. NO.

5.12