



- REFERENCE NOTES:
- ① CONSTRUCT MANHOLE PER CITY STANDARD PLATE NO. 4004.
 - ② CONSTRUCT WATER SERVICE PER CITY STANDARD PLATE NO. 3403.
 - ③ CONSTRUCT SEWER SERVICE PER CITY STANDARD PLATE NO. 4007 OR NO. 4008. ALL REQUIRED SERVICE BENDS SHALL BE INCIDENTAL.
 - ④ SALVAGE EXISTING CASTING AND REMOVE RINGS. INSTALL SALVAGED CASTING AND NEW RINGS AND CHIMNEY SEAL PER STANDARD PLATE 4000. ALL WORK SHALL BE INCIDENTAL TO ADJUST FRAME AND RING CASTING.
 - ⑤ FIELD VERIFY INVERT PRIOR TO CONSTRUCTION.
 - ⑥ CONSTRUCT MANHOLE PER CITY STANDARD PLATE NO. 4000.

DATE	REVISION
11/28/17	PLAN REVISIONS PER CITY REVIEW
2/9/18	PLAN REVISIONS
3/19/18	PLAN REVISIONS

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.

Travis J. Ochum
TRAVIS J. OCHUM, PE
 Date 7/31/17 Lic. No. 23461

DESIGNED BY: CJJ
 DRAWN BY: MSS
 CHECKED BY: TAE



HILLSIDE ESTATES ELEVENTH ADDITION

SANITARY SEWER AND WATERMAIN
 195TH AVENUE NW
 CITY OF ELK RIVER, MINNESOTA

SHEET 12 OF 22 SHEETS

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