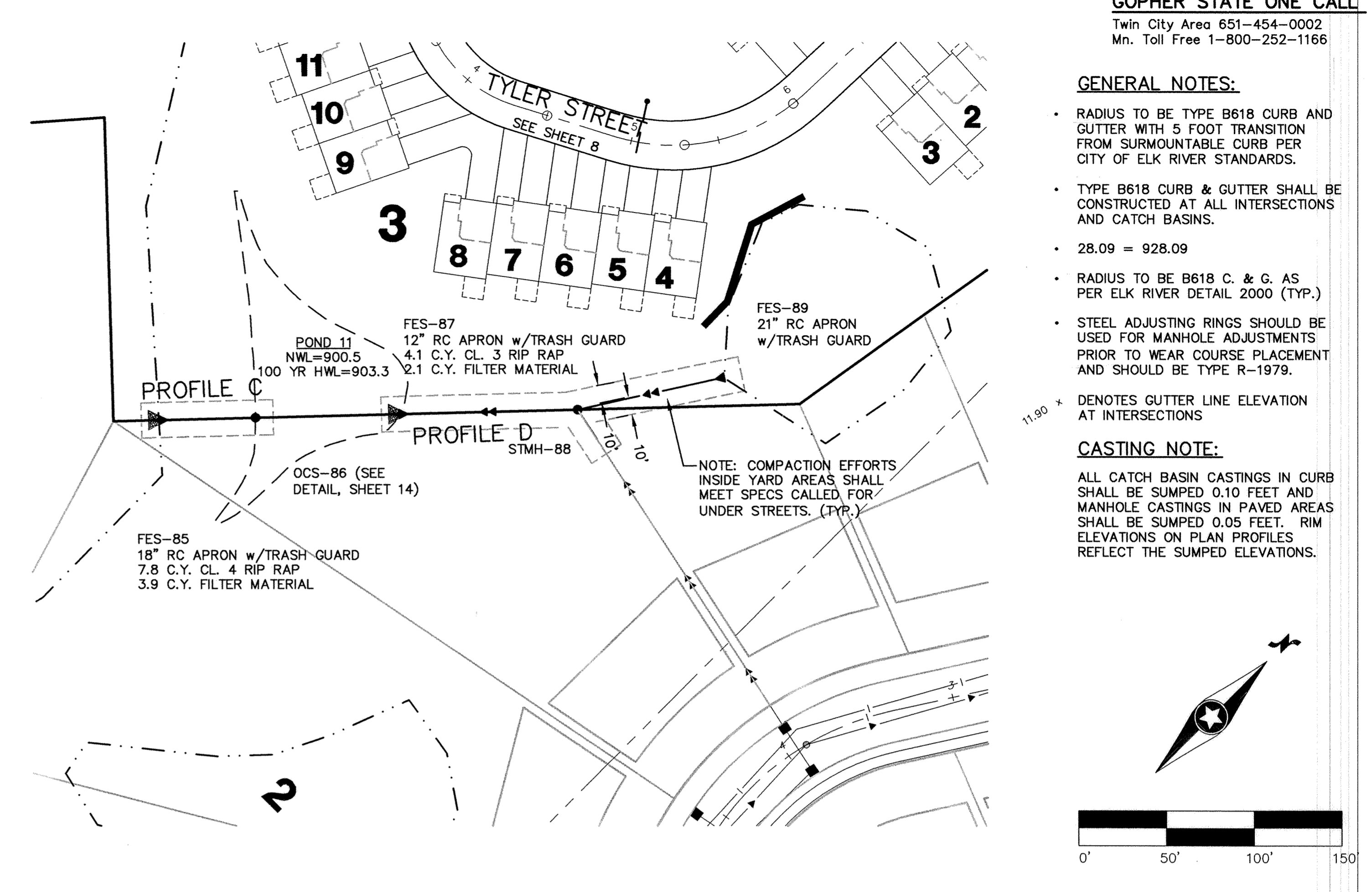
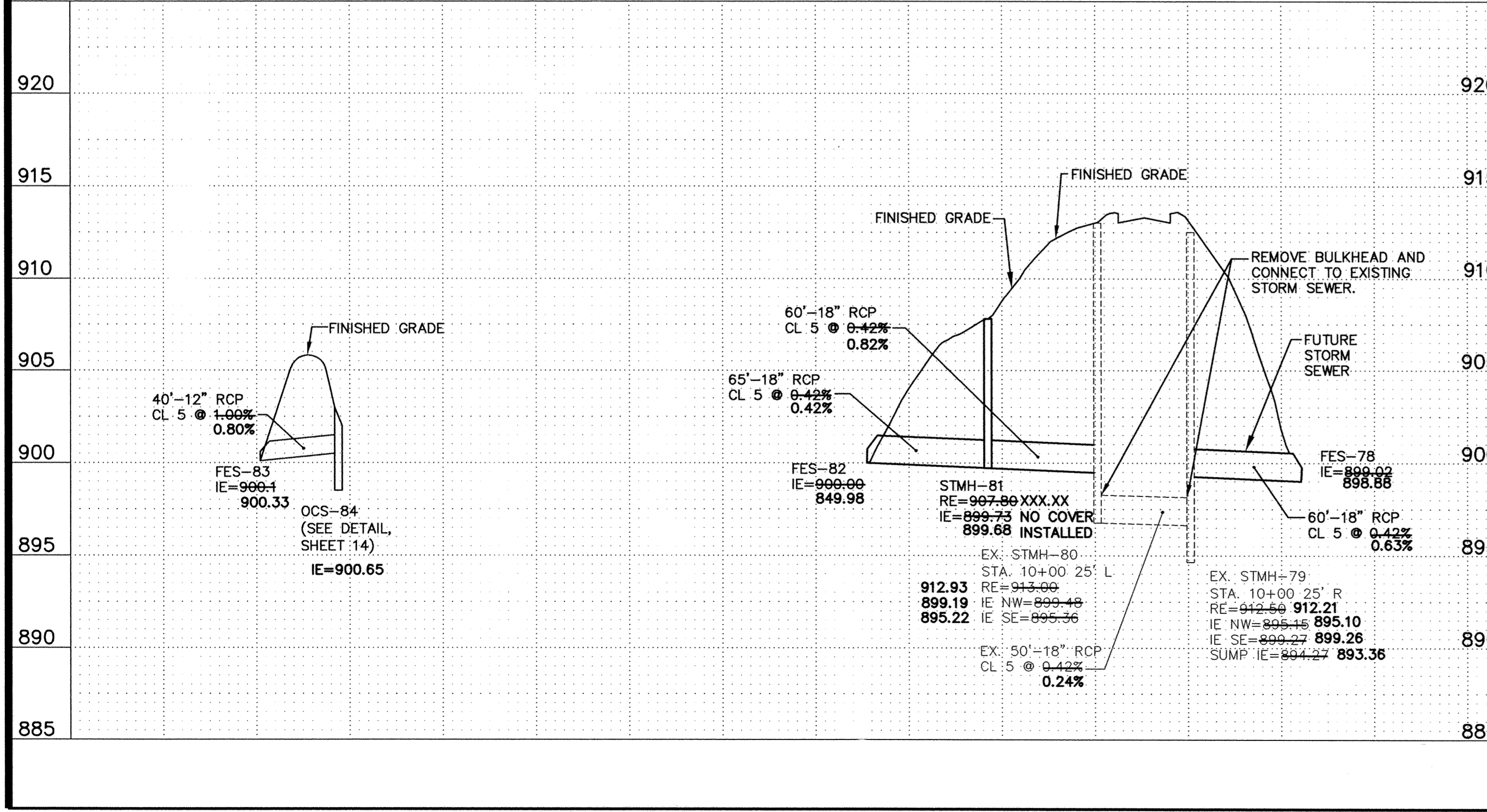


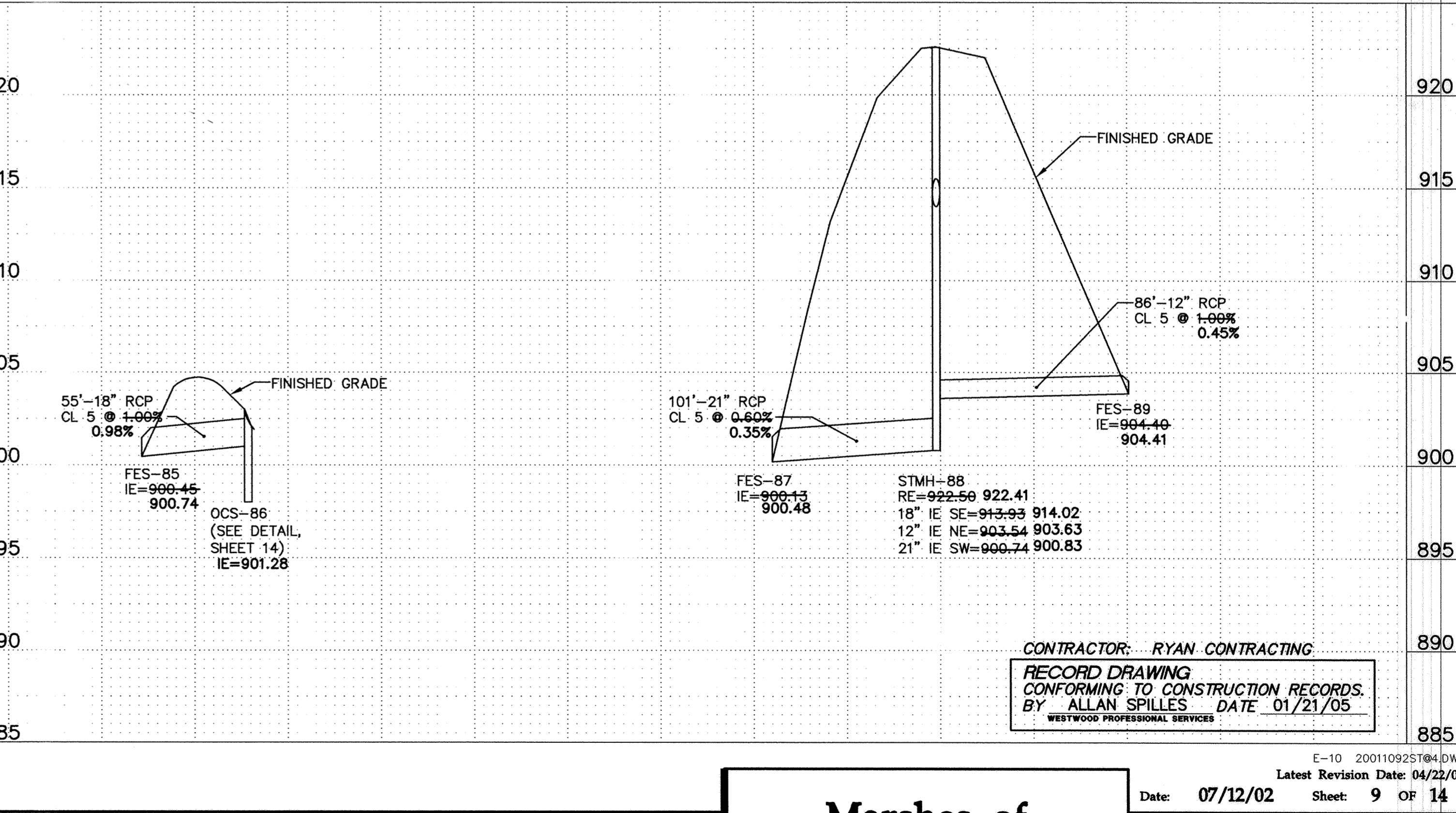
Profile A

Profile B



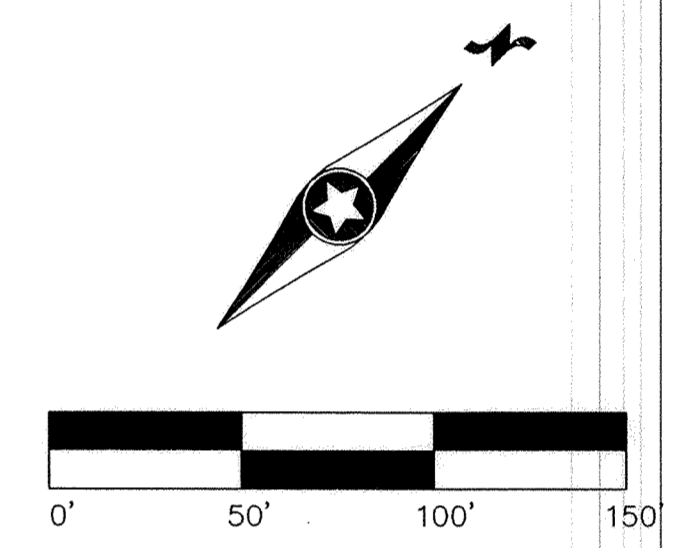
Profile C

Profile D



Call 48 Hours before digging:
GOPHER STATE ONE CALL
 Twin City Area 651-454-0002
 Mn. Toll Free 1-800-252-1166

- GENERAL NOTES:**
- RADIUS TO BE TYPE B618 CURB AND GUTTER WITH 5 FOOT TRANSITION FROM SURMOUNTABLE CURB PER CITY OF ELK RIVER STANDARDS.
 - TYPE B618 CURB & GUTTER SHALL BE CONSTRUCTED AT ALL INTERSECTIONS AND CATCH BASINS.
 - 28.09 = 928.09
 - RADIUS TO BE B618 C. & G. AS PER ELK RIVER DETAIL 2000 (TYP.)
 - STEEL ADJUSTING RINGS SHOULD BE USED FOR MANHOLE ADJUSTMENTS PRIOR TO WEAR COURSE PLACEMENT AND SHOULD BE TYPE R-1979.
- ✦ DENOTES GUTTER LINE ELEVATION AT INTERSECTIONS
- CASTING NOTE:**
- ALL CATCH BASIN CASTINGS IN CURB SHALL BE SUMPED 0.10 FEET AND MANHOLE CASTINGS IN PAVED AREAS SHALL BE SUMPED 0.05 FEET. RIM ELEVATIONS ON PLAN PROFILES REFLECT THE SUMPED ELEVATIONS.



P:\20011092\dwg\RECORD\20011092ST8.dwg 01/18/2005 03:20:57 PM CST

Westwood Professional Services, Inc.
 7599 Anagram Drive
 Eden Prairie, MN 55344
 Phone: 952/937-5150 Fax: 952/937-5822

I hereby certify that this plan 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.

Francis J. Spilles II
 Francis J. Spilles II
 License No. 17716

Revisions:

| | |
|---|--|
| 08/05/02 City Review (CL) | |
| 08/19/02 City Review (CP) | |
| 04/22/03 185th Avenue Over Gas Lines (CL) | |
| 01/21/05 RECORD DRAWING (AS/GKB) | |

Designed: FDE, II
Checked: JMM
Drawn: AS-1/21/05
Record Drawing by/date:

Prepared for:
D.R. Horton, Inc.
 20860 Kenbridge Court
 Lakeville, Minnesota 55044

Marshes of Trott Brook Farms
 Elk River, Minnesota

Rear Yard Storm Sewer Construction Plans

Date: 07/12/02 Sheet: 9 OF 14

CONTRACTOR: RYAN CONTRACTING
 RECORD DRAWING CONFORMING TO CONSTRUCTION RECORDS. BY ALLAN SPILLES DATE 01/21/05
 WESTWOOD PROFESSIONAL SERVICES

DRAWING NUMBER
 MTR0TT02
 9