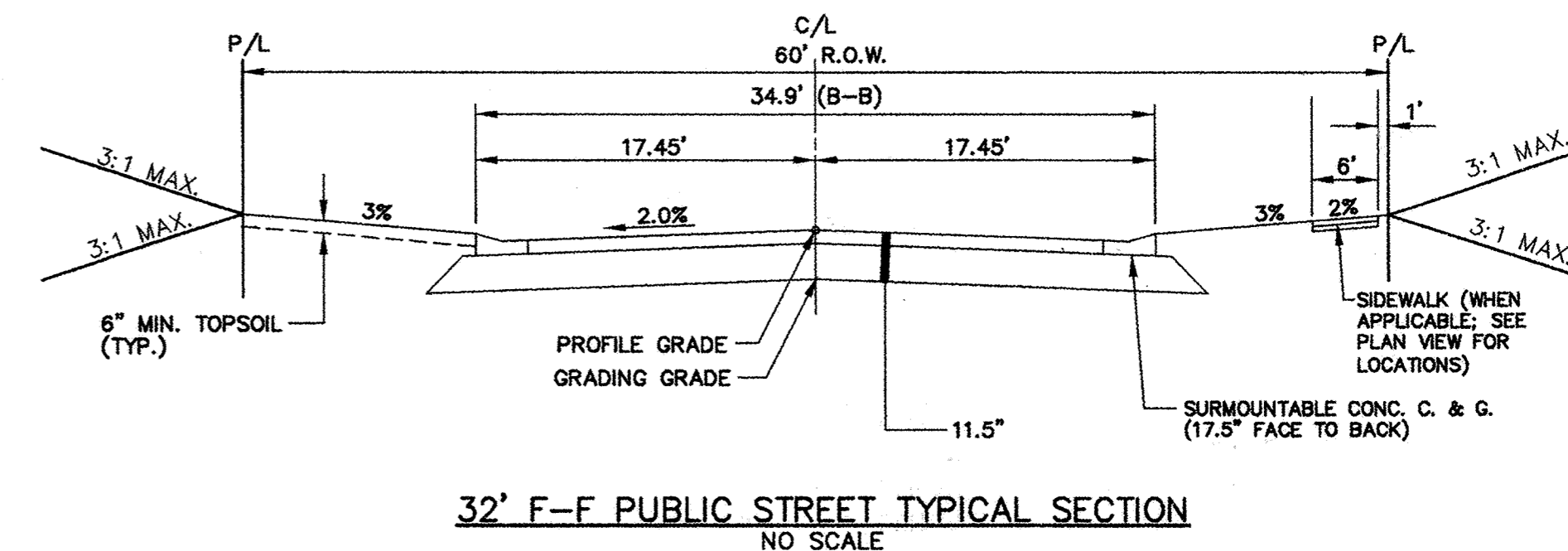
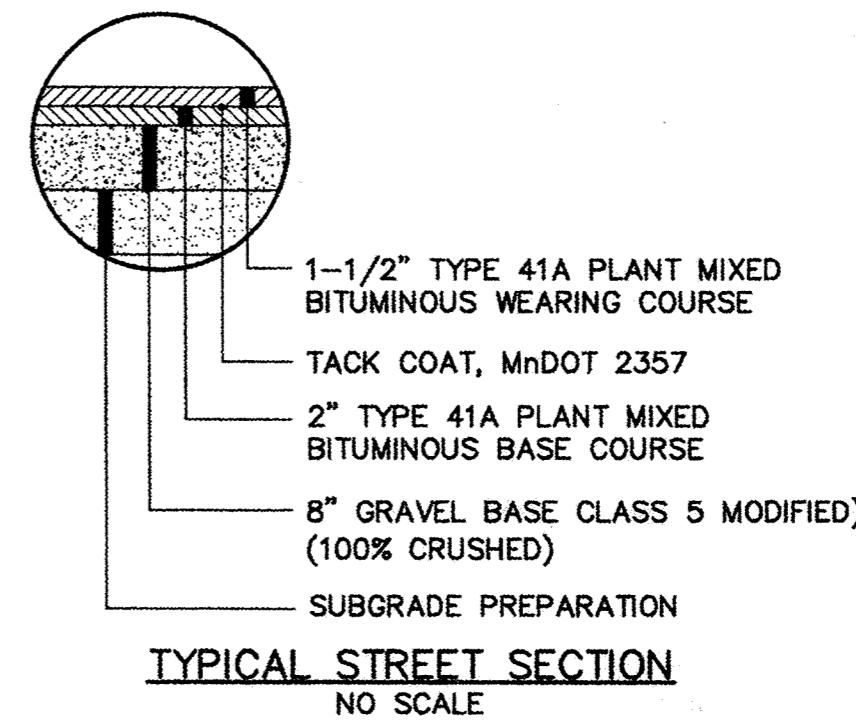
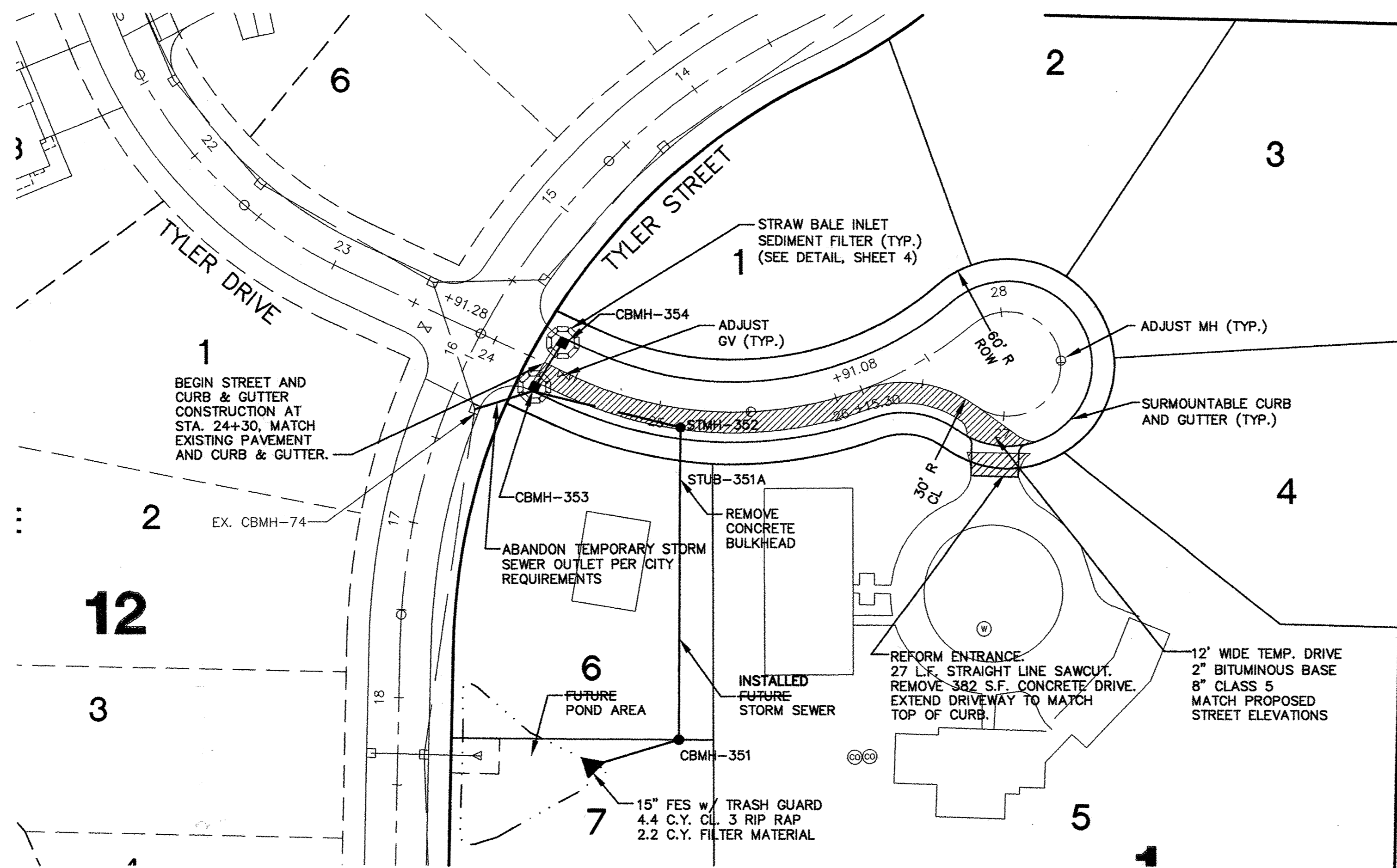
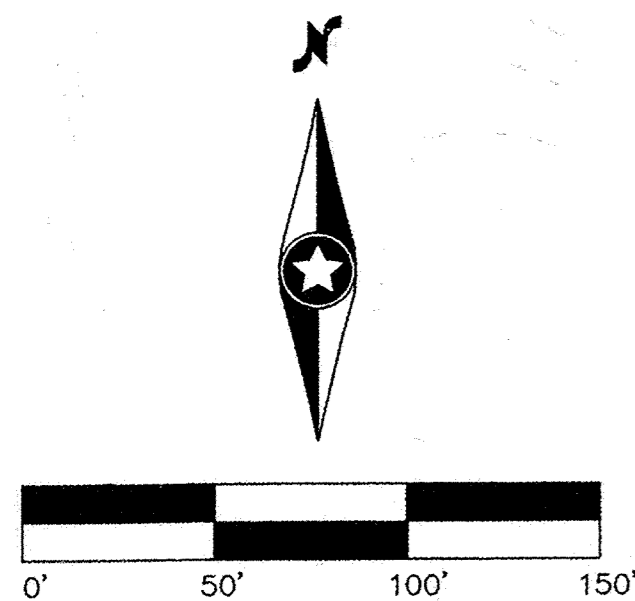
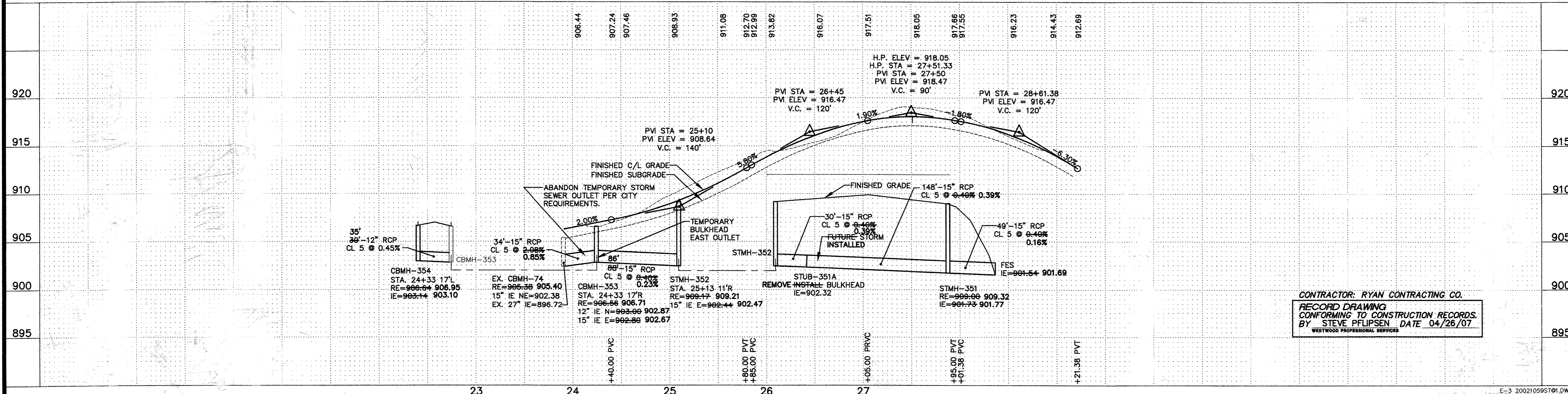


STORM SEWER CASTING SCHEDULE			
STRUCTURE			CASTING TYPE
NUMBER	TYPE	DIA.	
350	FES	15"	TRASH GUARD
351	STMH	48"	R-1733
352	STMH	48"	R-1733
353	CBMH	48"	R-3067-V
354	CB	2'x3'	R-3067-V



- 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.
- 11.90 * DENOTES GUTTERLINE 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.



CONTRACTOR: RYAN CONTRACTING CO.
 RECORD DRAWING CONFORMING TO CONSTRUCTION RECORDS.
 BY STEVE PFLIPSEN DATE 04/26/07
 WESTWOOD PROFESSIONAL SERVICES

P:\2002\1059\dwg\RECORD\20021059ST1.dwg 1/15/2007 8:58:07 AM CST

Westwood
 Westwood Professional Services, Inc.
 7699 Anagram Drive
 Eden Prairie, MN 55344
 PHONE 952-937-5150
 FAX 952-937-5022
 TOLL FREE 1-888-937-5150
 www.westwoods.com

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 D. Hagen, II
 Date: 04/26/07 License No. 17716

Revisions:

08/18/02 CITY REVIEW-CLJ	
03/20/06 CLIENT COMMENTS	
10/20/06 RECORD DRAWINGS (09B)	04/26/07 FINAL RECORD DRAWINGS (SWW)
01/15/07 RECORD DRAWINGS (SWW)	

Design: PDH, II
Checked: JMM
Drawn: WHE/RNS
Record Drawing by/Date: 4/26/07 AS

Prepared for:

Bob Van Den Berg
 10811 181st Avenue Northwest
 Elk River, Minnesota 55330

Van Den Berg Property
 Elk River, Minnesota

Latest Revision Date: 04/26/07
 Date: 08/16/02 Sheet: 3 OF 8
Storm Sewer and Street Construction Plan
 Tyler Drive