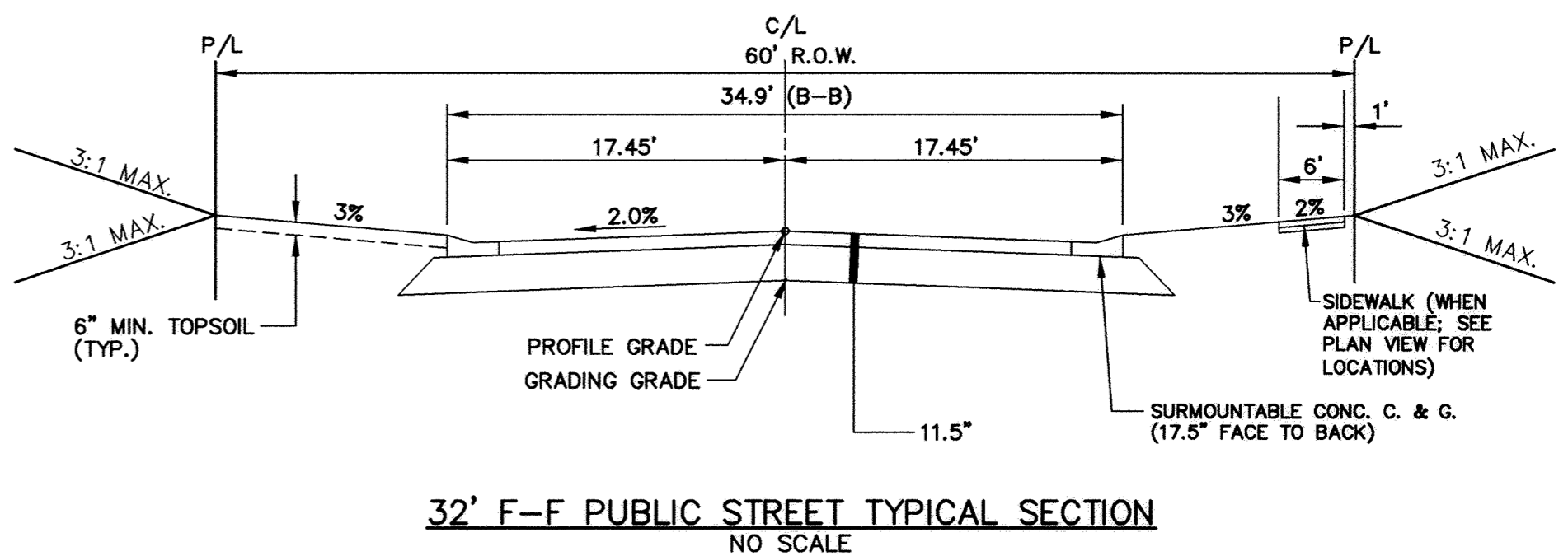
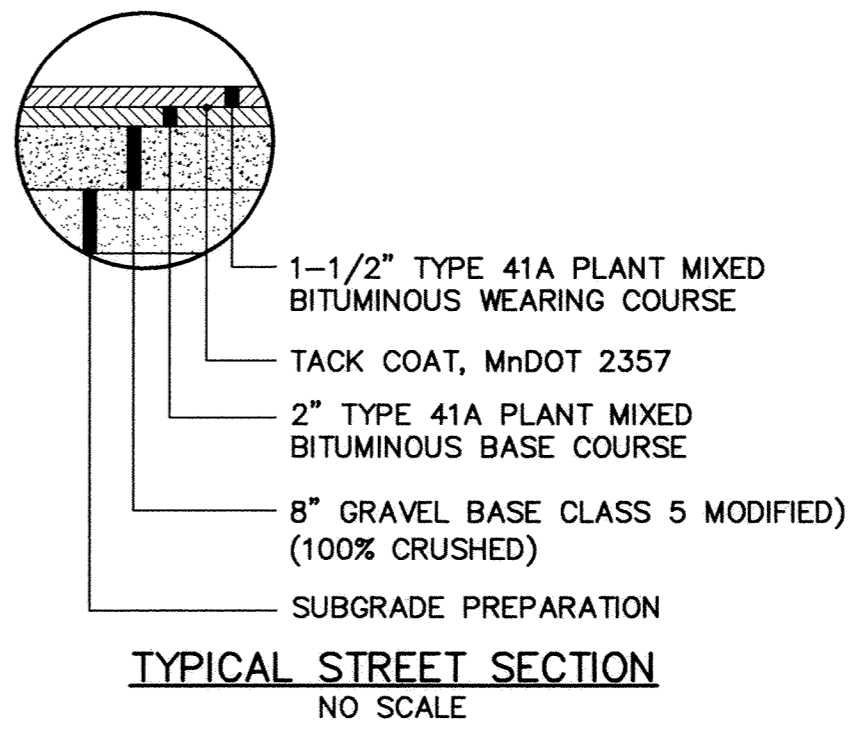
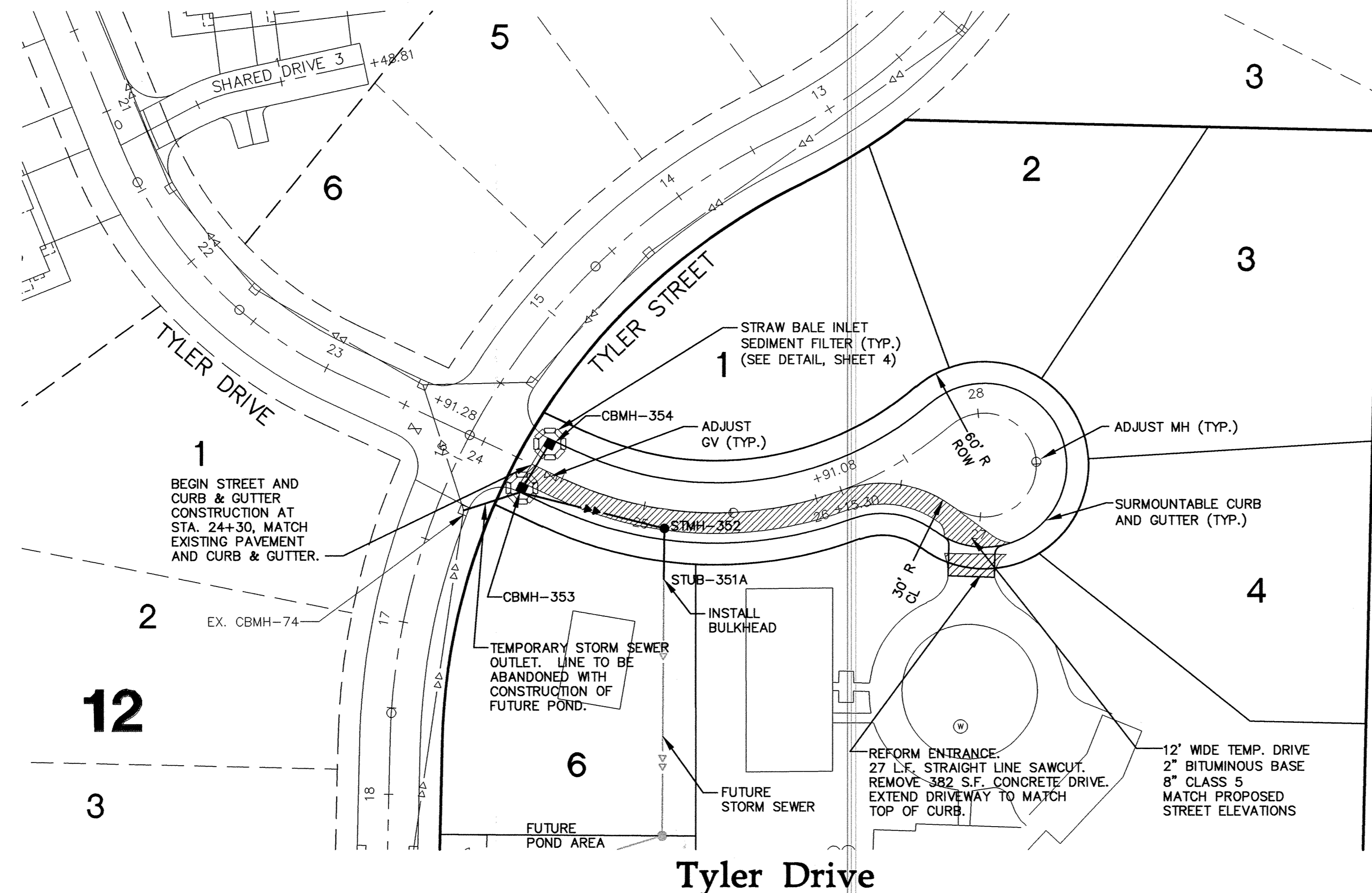
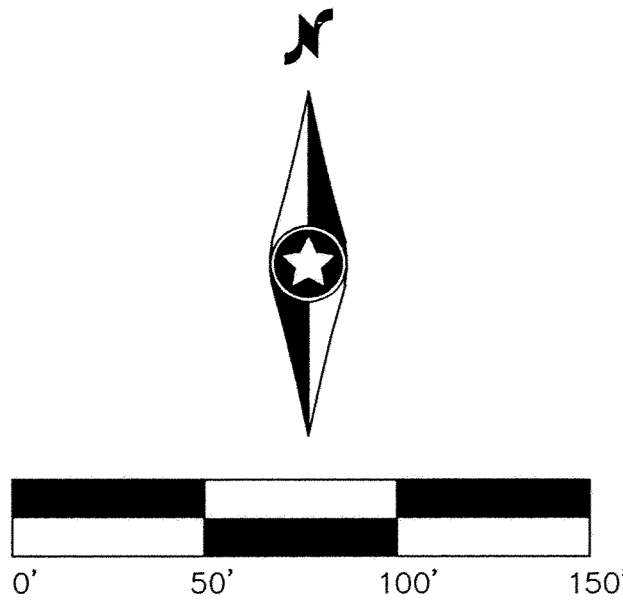


STORM SEWER CASTING SCHEDULE			
STRUCTURE			CASTING TYPE
NUMBER	TYPE	DIA.	
352	STMH	48"	R-1733
353	CBMH	48"	R-3067-V
354	CB	2'x3'	R-3067-V



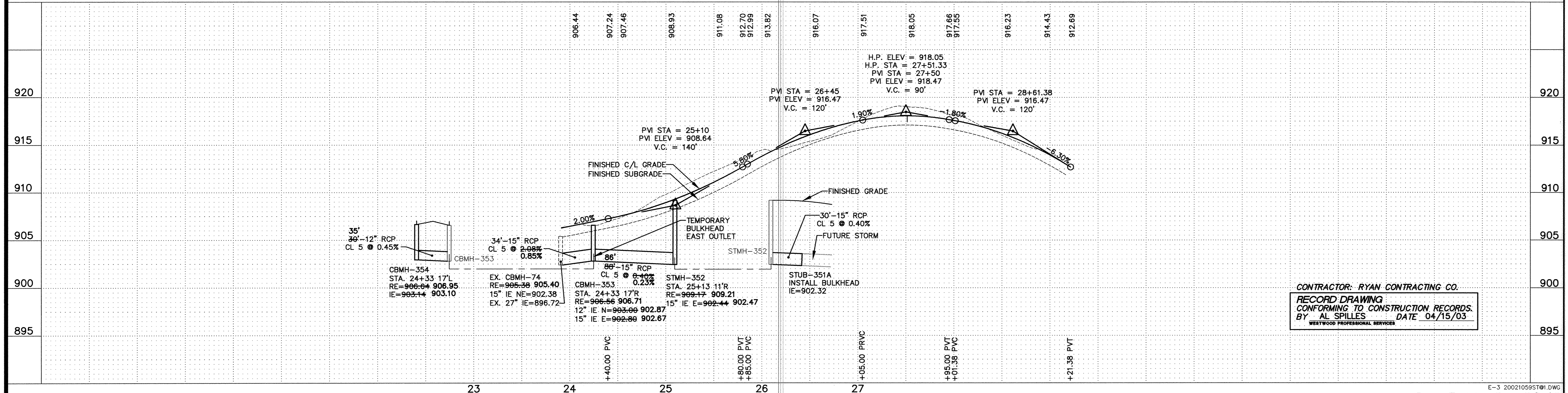
Call 48 Hours before digging:
GOPHER STATE ONE CALL
 Twin City Area 651-454-0002
 Mn. Toll Free 1-800-252-1166

- 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.
 - 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.

12

Tyler Drive



CONTRACTOR: RYAN CONTRACTING CO.
 RECORD DRAWING CONFORMING TO CONSTRUCTION RECORDS.
 BY AL SPILLES DATE 04/15/03
 WESTWOOD PROFESSIONAL SERVICES

F:\2002\059\dwg\RECORD\2002\059\STW1.dwg 04/16/2003 10:17:16 AM CDT

DRAWING NUMBER VANDE.03 3

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 D. Hagen, II
 Date: 04/15/03 License No. 17716

Revisions:
 08/16/02 CITY REVIEW-CLJ
 04/15/03 RECORD DRAWINGS (AS)

Designed: FDH, II
 Checked: JMM
 Drawn: WH/RNS
 Record Drawing by/date: 4/15/03 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: 08/16/02
 Date: 08/16/02 Sheet: 3 OF 8
Storm Sewer and Street Construction Plan
 Tyler Drive