



TESTED 12/22/81
12:24 - 1:24
149 P.S.I.
NO PRESSURE LOSS

TESTED 7/29/81 5:09 TO 6:09 PM
154 P.S.I. NO PRESSURE LOSS

TESTED 12/22/81

TESTED 11/6/81
10:27 - 11:27
150 PSI
1 PSI PRESSURE LOSS

2+10 CONTRACTOR INSTALLED 6" BUTTERFLY VALVE AT HIS OWN EXPENSE
INSTALLED 2'-6" D.I.P. BETWEEN TEE & VALVE

- * ALL VALVES ARE DRESSER BUTTERFLY TYPE
- * AMERICAN CL 52 DUCTILE IRON PIPE
- * WATEROUS HYDRANTS

GENERAL WATERMAIN NOTES:

- 1) ALL WATERMAIN SHALL HAVE 7.5' MIN COVER.
- 2) MAINTAIN 10' MIN HORIZ. & 15' MIN. VERT. SEPARATION BETWEEN SANITARY SEWER & WATERMAIN.
- 3) ALL WATER SERVICE TAPS SHALL BE MADE UNDER PRESSURE.
- 4) TYPICAL HYDRANT CONSISTS OF HYDRANT, 6" VALVE, 10'-6" DIP, & 6" x 6" x 6" TEE, UNLESS NOTED OTHERWISE.
- 5) LOT 1, BLK. 7, & LOTS 1-6, BLK. 6 SHALL HAVE 2" SERVICES. LOTS 13&5, BLK. 4 SHALL HAVE 1 1/2" SERVICES. ALL LOTS IN BLK. 3 SHALL RECIEVE INDIVIDUAL SERVICES BY OTHERS. ALL LOTS IN BLK. 1 & BLK. 2 SHALL HAVE 1" SERVICES.
- 6) SEE SANITARY SEWER SHEETS FOR ENLARGED PLAN VIEW OF PORTIONS OF WATERMAIN.

NOTE: LOTS 2, 4, & 6, BLK. 4 DO NOT RECIEVE WATER SERVICE.

AS-BUILT Date _____
 DRAWN BY: MRF Date 1/17/82
 CHECKED BY: _____
 INSPECTOR: BW Date 1/18/82
 DESIGN ENGR: TOM Date 7/17/82
 PARTY CHIEF: AB Date 4/82

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Registered Professional Engineer under State of Minn. Statutes sections 326.02 to 326.16.
 Date 5-5-81 Minn. Reg. No. 10206

DESIGNED BY TAK TM	REVISIONS
CHECKED BY PRR	SCALE 1" = 100'
DRAWN BY TAK	HORIZ. VERT. NONE

CITY OF ELK RIVER	
BARRINGTON PLACE (PHASE 1 & PHASE 2)	
WATERMAIN	
DATE APRIL 81	SHEET 7 OF 25 SHEETS
FILE NO. ER6.02-3A	