C.S.A.H. NO.13

NOTE:
R-O-W LINES ARE APPROX.

41'-8" SDR 35 PVC SANITARY @ 0.40%
8" PLUG

55'-8" WATERMAIN
8" PLUG

16"X8" TEE

(16" VALVE)
400mm VALVE

(16"X10" TEE-0+568)
400mm X 250mmTEE

(16" PLUG-0+571)
400mm PLUG

2-150mm 45° BENDS
(2-6" 45°BENDS)

150mm PLUG
(6" PLUG)

250mm PLUG
(10" PLUG)

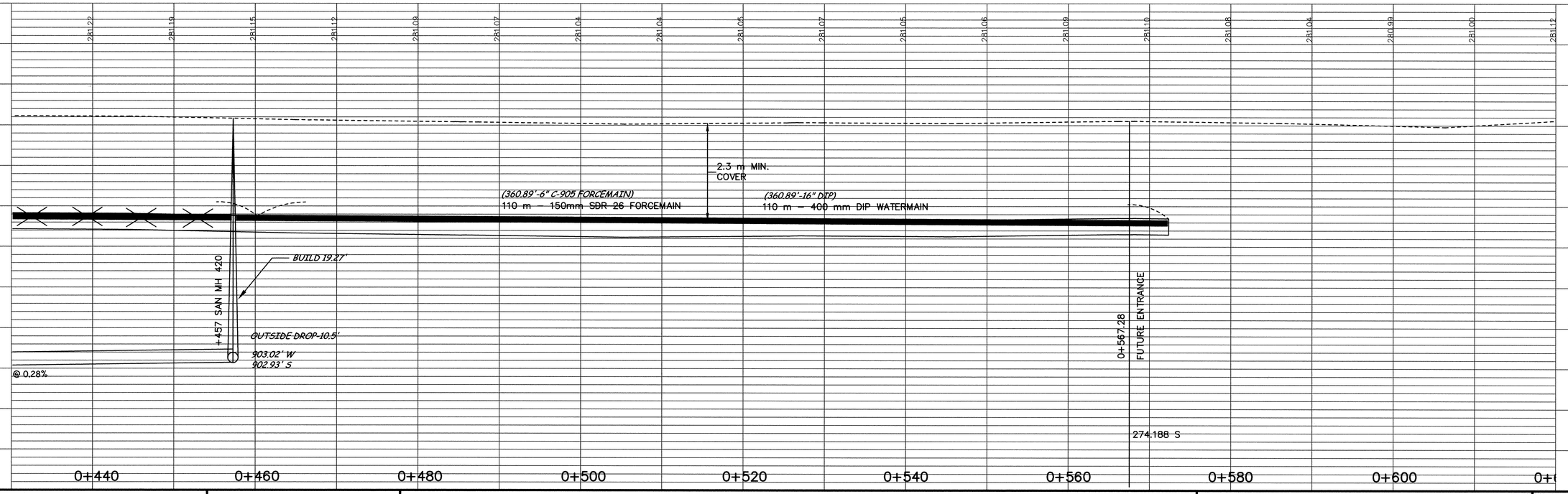
FUTURE ENTRANCE
BY OTHERS

SEE SHEET C2-9A

NOTE:
CONTRACTOR SHALL REMOVE AND REPLACE EXISTING BITUMINOUS AS DIRECTED BY ENGINEER.

0 HORIZ (M) 10
1: 250
0 VERT (M) 2
1: 50

minnesota METRIC



DESIGNED BY: _____ JOB DATE: MARCH 1998
DRAWN BY: _____ JOB NUMBER 800110J
APPROVED: _____ CAD DATE: AUGUST 1998
CAD FILE: March 28, 2001 4:44:13 p.m.
800110J\AS-BUILTS\AS_BALDWIN-5TH\AS13B.DWG

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 THE LAWS OF THE STATE OF MINNESOTA.

DATE _____ REG.NO. 15316

NO.	DATE	BY	REVISION DESCRIPTION
1	1-25-99	PH	REVISED SANITARY SEWER C.O. NO.1

1326 ENERGY PARK DRIVE
ST. PAUL, MINNESOTA 55108
(612) 644-4389
Howard R. Green Company
CONSULTING ENGINEERS

CITY OF ELK RIVER
EASTERN AREA
PHASE I IMPROVEMENTS

WATERMAIN IMPROVEMENTS
CSAH 13 BETWEEN 5TH AND TYLER
0+440 TO 0+600

SHEET NO.
C2-9B

DRAWING NUMBER
SAFCO PRODUCTS • NEW HOPE, MINNESOTA
REORDER BY PART NUMBER 55062
PRINTED SIDE UP PAINT ON THIS LINE
DRAWING NUMBER
EASTE1.98
94