TYLER STREET

28 L.F. 15" RCP
0.40 m 375 mm
RCP CL V @ 1.00%

ST MH B5
GL 273.242
896.26

1+580.984
BEGIN TAPER

28 L.F. 15" RCP
0.40 m 375 mm
RCP CL V @ 1.33%

ST MH B6
GL 273.862
898.45

STMH B6-B
898.45 GL 273.862
891.15 INV 271.687 W
INV 271.637 S

1.80 m 375 mm
RCP CL V @ 1.33%

1+533.167
END NOSE

1+503.667
END NOSE

ST MH B8
GL 274.353 900.07

CB B8-B
GL 274.375 899.77
INV 273.336 896.47

CB B9
GL 274.415 900.25

12.00m 375 mm
RCP CL V @ 1.00%
40 L.F. 15" RCP

9 L.F. 15" RCP
1.80 m 375 mm
RCP CL V @ 1.00%

1+445.884
END TAPER

GL 896.33
INV 893.03

CB B5-B
GL 273.242
INV 272.189

SEE SHEET C1-12

8 L.F. 15" RCP
2.40 m 375 mm
RCP CL V @ 1.00%

1:15 TAPER

1+420

SEE SHEET C1-10

MH 120

CB B5-C
GL 273.192
INV 272.213
GL 896.13
INV 892.93

CB NOT BUILT

GL 900.06
INV 896.66

MH 121

10 L.F. 15" RCP

38 L.F. 15" RCP
11.40 m 375 mm
RCP CL V @ 1.00%

EXISTING BITUMINOUS

CB B5-D
GL 273.242
INV 272.328
GL 896.34
INV 893.34

FENCE LINE

REMOVE
BITUMINOUS
PAVEMENT

CB NOT BUILT
STMH B6-C
GL 273.784
INV 271.711 S
INV 271.681 N

12.00 m 375 mm
RCP CL V @ 0.50%

45 L.F. 15" RCP

STMH B6-D
GL 273.862 898.32
INV 271.801 N
INV 271.771 S 891.72

R=11 m

85 L.F. 15" RCP

PEDESTRIAN
CURB RAMP

SEE SHEET C1-11A

CB B8-C
GL 274.353
INV 273.354

CB B8-D
GL 274.353 900.02
INV 273.438 896.92

3.00 m 375 mm
RCP CL V @ 1.00%

CB B8-E
GL 274.415 900.22
INV 273.468 897.22

8.40 m 375 mm 28 L.F. 15" RCP
RCP CL V @ 1.00%

0 HORIZ (M) 10
0 VERT (M) 2

279	278	277	276	275	274	273	272	271	270	269

273.361 | 273.689 | 273.826 | 273.966 | 274.106 | 274.339 | 274.739 | 275.365 | 276.156

PVI STA = 1+600
PVI ELEV = 273.546
A.D. = -2.060
K = 29.126
60.000m VC

BVCS: 1+570
EVCE: 273.756

EXISTING ℄ PROFILE
FINISHED ℄ GRADE
-0.700%

EVCS: 1+520
EVCE: 274.106

175 L.F. 15" RCP CL V @ 2.0%

142 L.F. 15" RCP

211 L.F. 18" RCP CL V @ 0.61%
54.14 m 450 mm RCP CL V @ 0.56%

43.48 m 375 mm
RCP CL V @ 2.88%
896.07 273.218 E
895.97 273.100 N
273.125 S

273.196 S

10 L.F. 15" RCP
3.0 m 375 mm
RCP CL V @ 1.00%

EXISTING WATERMAIN

80.000m VC
PVI STA = 1+480
PVI ELEV = 274.386
A.D. = 3.730
K = 21.448

BVCS: 1+440
EVCE: 276.156

TAN.GR= +4.430%

892.45 271.315 E
893.15 272.258 N
890.45 271.465 S

EXISTING
WATERMAIN

270.405 E 892.06
271.132 N 889.16
271.132 S

ST MH B5

1+601

ST MH B6

1+538

1+518.167 ℄ TYLER LANE

BORING 21
WATER ELEV.
2/20/98

1+492

ST MH B8

CB B9

1+439

RECORD PLAN
MARCH 2002

1+600 | 1+580 | 1+560 | 1+540 | 1+520 | 1+500 | 1+480 | 1+460 | 1+440

Xrefs: TYLER_BASE.DWG

DESIGNED BY: ---
DRAWN BY: GEJ
APPROVED: ---
JOB NUMBER 800110J
CAD DATE: April 16, 2002 2:16:40 p.m.
CAD FILE: 800110T\Asbuilts\S SEGMENT\10.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. _____

NO.	DATE	BY	REVISION DESCRIPTION
1.	11-8-99	RM	REVISE STORM SEWER & PROFILE

1326 ENERGY PARK DRIVE
ST. PAUL, MINNESOTA 55108
(612) 644-4389

Howard R. Green Company
CONSULTING ENGINEERS

CITY OF ELK RIVER
EASTERN AREA
TYLER STREET IMPROVEMENTS

PLAN + PROFILE S. OF C.S.A.H. 12
SP 71-613-08, SP 204-020-03, SP 204-133-01, SP 204-132-03
1+440 TO 1+601

SHEET NO.
C1-11

DRAWING NUMBER
SAFCO PRODUCTS • NEW HOPE, MINNESOTA
REORDER BY PART NUMBER 6592
EASTE 01
26