185TH AVENUE

CB 27
GL 889.37
INV. ~~885.30~~
887.60

32'-15" RCP
CL V @ 0.40%

FES
INV. ~~884.18~~
884.11

STMH 26
GL 889.37

22'-12" RCP
CL V @ 1.36%

12" FES
INV=~~888.0~~
887.87

123.5'

14.5' FROM NOSE OF CURB

GRADE TO DRAIN TO INLET (INCIDENTAL)

BULKHEAD FOR FUTURE CONSTRUCTION

TOP 886.88
INV. 879.49 (VERIFY) S

EX. 36" RCP

WOODED

FOUND I.P.

20' BIT D/W

74+00 | 74+28.57 | PT | PC 73+54.56 | 73+00 | 75+00 | 76+00 | 77+00

1766+00 | 1767+00 | 1768+00 | 1769+00 | 1770+00 | 1771+00

NORTH

0 20
0 VERT. 5

891.0 891.07 | 887.5 890.43 | 887.3 890.25 | 887.0 890.13 | 889.7 890.00 | 890.1 889.92 | 890.2 889.89 | 890.4 889.93 | 890.6 890.06 | 890.8 890.49 | 891.0 890.91 | 891.3 | 891.5 | 891.7 | 891.9 | 892.1 | 892.4 | 892.6

50.00' VC
PVI STA = 73+11.39
PVI ELEV = 890.45
A.D. = 4.30
K = 11.63

BVCS: 72+86.39
BVCE: 891.85

EVCS: 73+36.39
EVCE: 890.32

BVCS: 73+97.45
BVCE: 890.02

100.00' VC
LOW POINT ELEV = 889.89
LOW POINT STA = 74+47.44
PVI STA = 74+47.45
PVI ELEV = 889.77
A.D. = 1.00
K = 100.02

EVCS: 74+97.45
EVCE: 890.02

FINISHED PROFILE
-0.50%

EXISTING PROFILE
1.70%

0.47%
203' 21" RCP CL III @ 0.44%
884.11
INV. ~~884.18~~

75'-15" RCP CL V @ 0.4%
887.70 S
~~885.24~~ N 886.18
885.17 E
885.07 W

END JACKING
@ 73+18

887.41 STMH 26

900 | 895 | 890 | 885 | 880

73+00 | 73+50 | 74+00 | 74+50 | 75+00 | 75+50 | 76+00 | 76+50 | 77+00

RECORD PLAN
MARCH 2002

Xrefs: 807650-B.DWG

DESIGNED BY: JMA	DRAWN BY: RKM		
APPROVED BY: TJM	JOB NUMBER 807650		
CAD DATE: April 23, 2002 1:35:17 p.m.			
CAD FILE: 807650\807650-B.DWG (ASBUILT)			

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

Howard R. Green Company
CONSULTING ENGINEERS
1326 ENERGY PARK DRIVE
ST. PAUL, MINNESOTA 55108
(651) 644-4389

CITY OF ELK RIVER
WESTERN AREA PHASE IV
STREET AND UTILITY IMPROVEMENTS

PLAN AND PROFILE
185TH AVENUE
S.A.P. 204-131-02, 204-126-03, S.P. 7102-99 73+00 TO 75+65

SHEET NO.
29

DRAWING NUMBER
WESTE4.00
18
(29)

DRAWING NUMBER
SAFCO PRODUCTS • NEW HOPE, MINNESOTA
REORDER BY PART NUMBER 68562
Positioned edge of insert on trim line

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