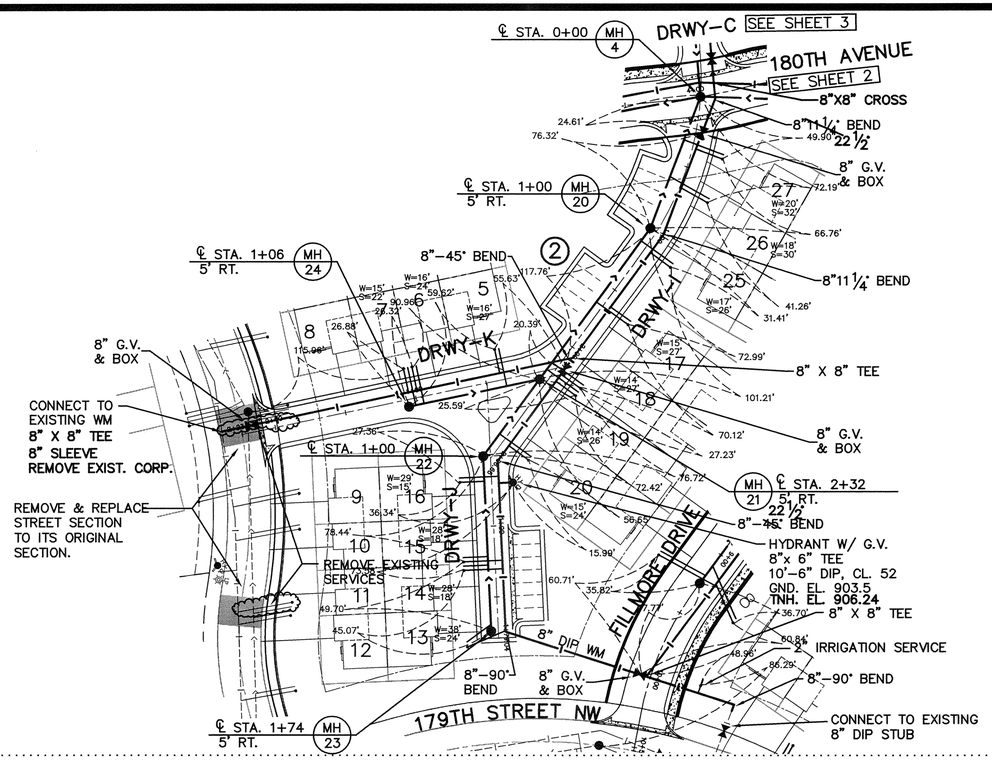


GENERAL NOTES:

1.) SANITARY SEWER SERVICES SHALL BE 4" PVC SDR-~~35~~ 26.

2.) SANITARY SEWER SERVICE WYES ARE STATIONED FROM DOWN STREAM MANHOLE OR MAINLINE WYE CONNECTION FOR 6" LATERAL RUNS

3.) WATER SERVICES SHALL BE 1" COPPER TYPE "K" W/ 7.5' MINIMUM COVER.

4.) SANITARY SEWER INVERTS ARE SHOWN AT THE BEND JUST BEFORE THE RISER PIPE.

5.) SANITARY SEWER & WATER SERVICES SHALL BE CONSTRUCTED 10' BEYOND RIGHT-OF-WAY. SERVICES ON PRIVATE STREET SHALL BE INSTALLED AT THE LOCATIONS SHOWN ON THE PLANS.

6.) EXISTING SERVICES TO BE REMOVED TO THE ~~CURB STOP~~ CORPORATE

SANITARY SEWER SERVICES SCHEDULE

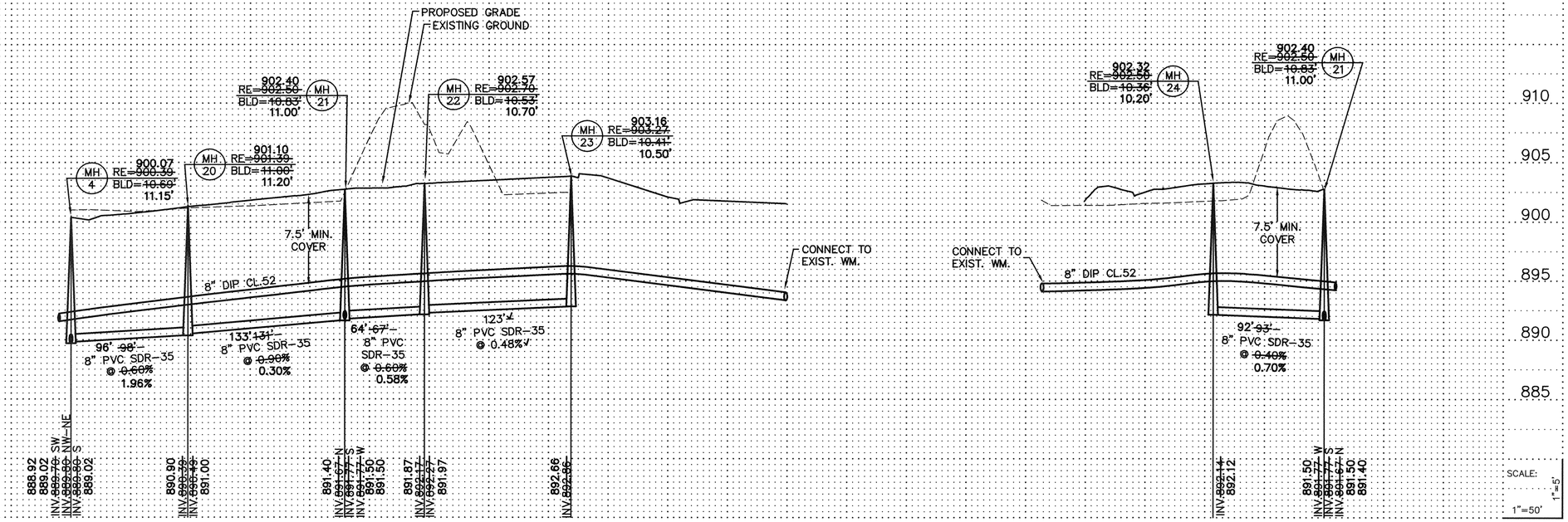
LOT	BLOCK	STATION	C.S.	INV. @ CURB STOP
5	2	0+23	904.0	896.0
6	2	0+82	904.0	896.0
7	2	0+88	904.0	896.0
8	2	EXISTING SERVICE		
9	2	EXISTING SERVICE		
10	2	EXISTING SERVICE		
11	2	EXISTING SERVICE		
12	2	EXISTING SERVICE		
13	2	1+18	904.3	896.3
14	2	0+76	904.3	896.3
15	2	0+70	904.3	896.3
16	2	0+14	904.3	896.3
17	2	0+64	903.3	895.3
18	2	1+17	903.3	895.3
19	2	1+23	903.3	895.3
20	2	1+79	903.3	895.3
25	2	0+11	902.0	894.0
26	2	0+59	902.0	894.0
27	2	0+32	902.0	894.0

0 25 50 100
GRAPHIC SCALE IN FEET

BENCHMARK

DOUBLE SPIKE EAST FACE OF POWER POLE WEST OF FILLMORE STREET NW. 50 FT SOUTH OF 178TH AVE. NW. ELEVATION = 897.82

TRIPLE SPIKE EAST FACE OF POWER POLE NW QUADRANT OF FILLMORE STREET AND 175TH AVENUE NW. ELEVATION = 909.73



PIONEER engineering
CIVIL ENGINEERS LAND PLANNERS LAND SURVEYORS LANDSCAPE ARCHITECTS

2422 Enterprise Drive, Mendota Heights, MN 55120 (651)681-1914 Fax:681-9488
Coon Rapids Office
201 85th Avenue N.W. Coon Rapids, MN 55433 (763) 783-1880 Fax:783-1883

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.
Name Christopher J. Humley Reg. No. 44246 Date 08/05/05

Revisions
1. 08/18/05
2. 09/01/05
3. 09/02/05
4. 09/20/05
5. 10/19/05

4. ADDED IRRIGATION SERVICE
3. PRE-CON NOTES
2. CITY COMMENTS
1. CITY COMMENTS
5. ADJUSTED GRADES FOR DRWYS I,J,K

Date 08/05/05
Designed C.J.H.
Drawn kAp

SANITARY SEWER & WATERMAIN

MEADOW CREEK BUILDERS
6382 BALSAM LANE
MAPLE GROVE, MN 55369

KLIEVER LAKE FIELDS 3RD
ELK RIVER, MINNESOTA

5 OF 11

RECORD PLAN 2/22/2006

L:\Engineering\2002\78_or_Klievers\dwg\200545-Klievers\dwg\Misc\200545311 Plot Date: Dec. 19, 2005

DRAWING NUMBER 5 KLIEVLKFLD3.06

SAFCO PRODUCTS • NEW HOPE, MINNESOTA
REORDER BY PART NUMBER 62502
POSITION EDGE OF PAINT ON THIS LINE