

**GENERAL NOTES:**

- XXX-X DENOTES SANITARY SEWER SERVICE INVERT @ TOWNHOME PROPERTY LINE.
- WYE=X+XX DENOTES SANITARY SEWER SERVICE WYE LOCATED ON MAINLINE FROM DOWN STREAM M.H.
- FLAG HYDRANTS.
- EXTEND RODS ON DEEP VALVES.
- ALL DROP MANHOLES TO BE CONSTRUCTED USING OUTSIDE DROPS.

NOTE: COMPACTION EFFORTS INSIDE YARD AREAS SHALL MEET SPECS. CALLED FOR STREETS (95% STANDARD PROCTOR, TOP 8\"/>

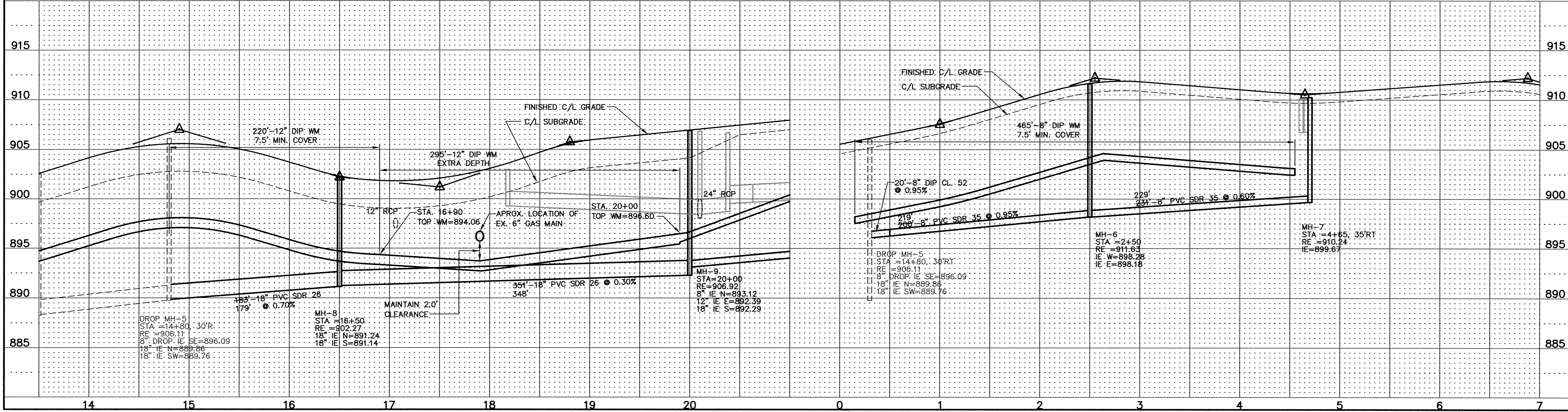
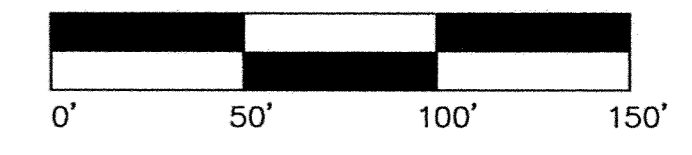
Call 48 Hours before digging:  
**GOPHER STATE ONE CALL**  
 Twin City Area 651-454-0002  
 Mn. Toll Free 1-800-252-1166

LOT#	MH#/DIST.	STRUC./DIST.
1	#8/48'	HYD./87'
2	#8/58'	HYD./104'
3	#8/99'	HYD./151'
4	#5/107'	MH#8/118'
5	#6/133'	W.HYD./33'
6	#6/113'	W.HYD./42'
7	#6/56'	W.HYD./91'
8	#6/32'	W.HYD./116'
9	#6/88'	E.HYD./139'
10	#6/118'	E.HYD./116'
11	#6/175'	E.HYD./86'
12	#6/194'	E.HYD./80.5'
13	#6/204'	E.HYD./62.6'
14	#6/205'	E.HYD./51'
15	#7/24'	E.HYD./18'
16	#7/17'	E.HYD./28'
17	#7/20'	E.HYD./39'
18	#7/22'	E.HYD./39'
19	#7/69'	E.HYD./73.5'
20	#7/85'	E.HYD./88.5'
21	#7/105'	E.HYD./101.5'
22	#7/123'	E.HYD./118'
23	#6/63'	E.HYD./166'
24	#6/36'	W.HYD./170'
25	#6/54'	W.HYD./105'
26	#6/83'	W.HYD./87'
27	#5/113'	W.HYD./78'
28	#5/104'	W.HYD./84'

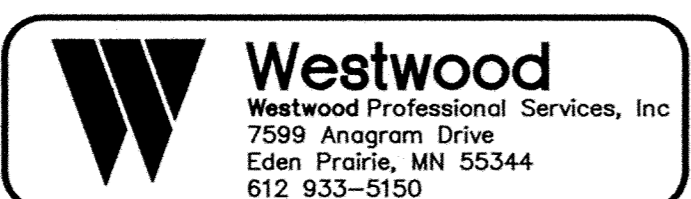
CONTRACTOR: RYAN CONTRACTING, INC.  
 RECORD DRAWING  
 CONFORMING TO CONSTRUCTION RECORDS.  
 BY S. HUTTNER DATE 7/20/01  
 WESTWOOD PROFESSIONAL SERVICES

181st LANE

181st CIRCE



REVISIONS  
 6/28/99  
 7/23/99 PER CITY REDLINES  
 7/27/99 PER CITY REDLINES



I hereby certify that this plan 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 7/27/99 REG. NO. 17716

DESIGNED FDH, II CHECKED FDH, II  
 DRAWN WH RECORD DRAWING BY/DATE

PREPARED FOR:  
**D.R. Horton, INC.**  
 3459 Washington Drive  
 Suite 204  
 Eagan, Minnesota 55122

**Trott Brook Farms**  
 Elk River, Minnesota

**Sanitary Sewer & Water Main Construction Plan**

DATE 6/1/99  
 SHEET 4 OF 32