Sta. 0+00.00
B.L. Sta. 10+65.07 68.83 LT
Install 24" RCP
End Section
Install 6 sq. yds.
Light Stone Rip Rap.
24" FL=1287.07

140.00 L.F. 24" RCP @ 0.5%

Sta. 1+40.00
B.L. Sta. 9+25.39 69.13 LT
Const. 4'ø MH w/Grated Lid
Top=1296.28-.50
24" FL=1287.77
18" FL=1288.02

492.50 L.F. 18" RCP @ 0.5%

Sta. 6+32.50
B.L. Sta. 4+32.83 70.20 LT
2-4'ø MH w/Grated Lid
2-2'x2' Grates
Top=1295.98
18" FL=1290.48

35' Drainage Easement

Mayfield 1st Addition

Ex. Bldg.

May St.

Private Drive

LINE NO.1

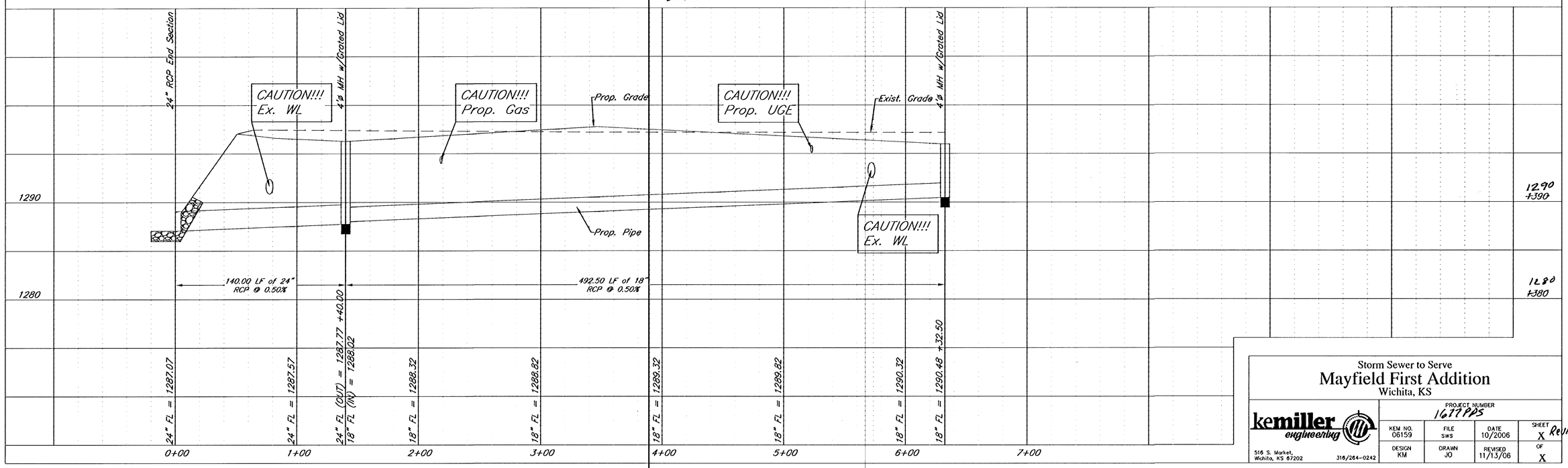
Benchmark:
BM 1 Temporary bench mark. SE corner of intersection. Box cut in NE corner of concrete base of sign "May Central Park" Elev.=1299.07 MSL

BM 2 COW Bench mark. NW corner of intersection of West St. and May. 65' W of centerline of West St. 50' N ofcenterline of May. 28.8' N of center of median. 14.4 W of west face of sidewalk. 2.5' N of back of curb. 2.2' W of west face of SWS inlet. Elev. 1296.03 MSL

BM 3 COW Bench Mark, West side of Anna and south line of drive into trailer park, located by 2201 S. Anna. Elev. = 1297.50 MLS

Vert. Scale
(IN FEET)
1 inch =5 ft.

(IN FEET)
1 inch = 40 ft.



Storm Sewer to Serve
Mayfield First Addition
Wichita, KS

PROJECT NUMBER 1677PDS

kemiller engineering
516 S. Market, Wichita, KS 67202 316/264-0242

KEM NO.	FILE	DATE	SHEET
06159	SWS	10/2006	X Revised Sheet 2 of 8
DESIGN KM	DRAWN JO	REVISED 11/13/06	OF X