

Sta. 0+00.00 SWS 1  
 B.L. Sta. 10+55.01 42.19' LT  
 1-24" End Section  
 24 yds of Rip-Rap  
 Installed per COW Specs.  
 Regrade Ditch for proper drainage.

Remove Pavt.  
 See Note 10  
 on Cover.

Remove Ex. 50.70 LF of 24" RCP  
 Install 30" RCP w/same flow line  
 @ 0.57%

Sta. 0+73.20 SWS 1  
 B.L. Sta. 10+39.38 26.35' RT  
 Remove exist. 5'x3' inlet  
 and install 1-5'x5' Type 1-A  
 Top=1317.10  
 30" FL=1312.60 (W/SE)

22.50 LF of 24" RCP @ 1.42%

32.74 LF of 30" RCP @ 0.61%

18.00 LF of 18" RCP @ 0.60%

Sta. 0+18.00 SWS 2  
 B.L. Sta. 10+21.39 72.00' RT  
 1-18" End Section  
 10 yds Rip-Rap Installed  
 per COW specs.  
 18" FL=1313.90 (E)

Sta. 0+22.50 SWS 1  
 B.L. Sta. 10+41.42 24.31' LT  
 Exist. curb Inlet to remain  
 tie into back side of inlet  
 Ex. Top=1317.26  
 Ex. 24" FL=1311.96(N)  
 Ex. 24" FL=1312.32(S)  
 30" FL=1312.32 (E)  
 24" FL=1312.22 (W)

Sta. 1+05.94 SWS 1  
 Sta. 0+00.00 SWS 2  
 B.L. Sta. 10+21.87 54.02' RT  
 1-5'x5' Type 1 Curb Inlet  
 Brick and mortar gutter  
 closed until 33rd St. is  
 Paved.  
 Top=1317.40  
 30" FL=1312.80(NW)  
 24" FL=1313.05(S)  
 18" FL=1313.80 (E)

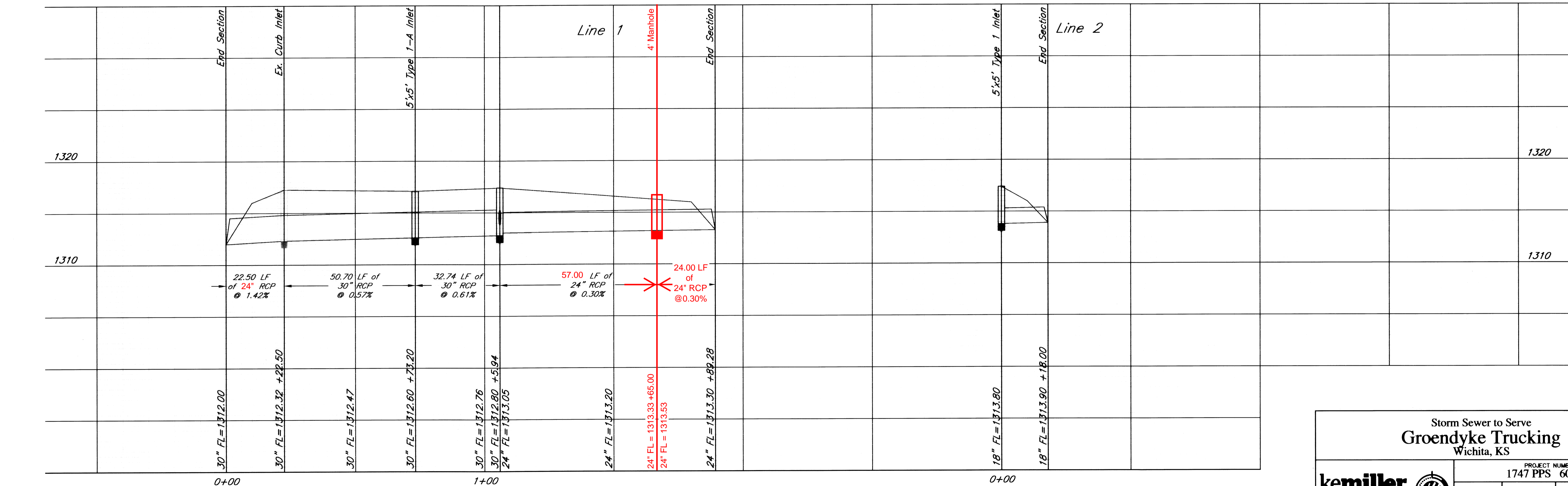
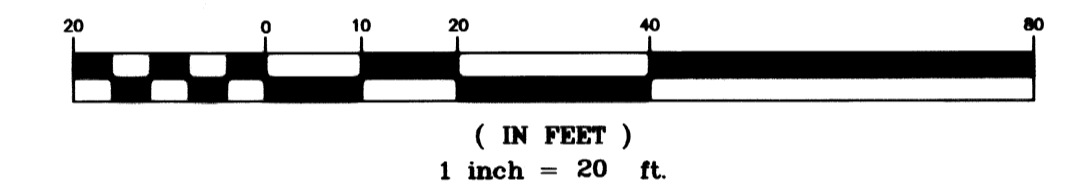
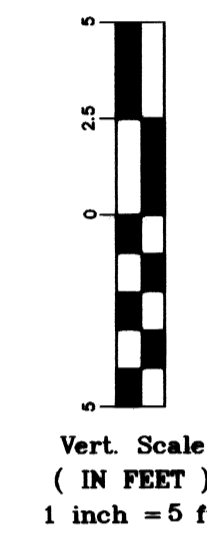
Sta. 1+65.00 SWS 1  
 Top = 1317.13  
 24" FL = 1313.33 (N)  
 24" FL = 1313.53 (S)

Sta. 1+89.28 SWS 1  
 B.L. Sta. 9+38.84 60.37' RT  
 1-24" End Section  
 16 yds Rip-Rap to be installed  
 per COW specs.  
 24" FL=1313.30

Baseline  
 Intersection of Ohio and Quarter  
 Section Line, being Sta. 10+00.

Benchmark:  
 Rail Road Spike in Hubguard  
 SW Corner of RCBG under Ohio  
 St. 75' N. of 29th St. N.  
 Elev. = 1317.01

On Site BM: "□" on Top of Curb  
 at S. End of Catch Basin E. Side  
 of Ohio at S. Curb Return.  
 Elev. = 1316.75



Storm Sewer to Serve  
**Groendyke Trucking**  
 Wichita, KS

<b>kemiller</b> engineering		PROJECT NUMBER 1747 PPS 607861	
		KEM NO. 06177	FILE pps
DESIGN PB	DRAWN JO	DATE 2/07	REVISIONS 2/20/07
516 S. Market, Wichita, KS 67202		316/264-0242	

SHEET 2 OF 5