

BENCHMARK:  
BM #1: "□" Cut in middle of  
N headwall of RCBC on 21st  
St. North. 1004.3' W & 22.1'  
N of SE Cor., SE 1/4, Sec. 2,  
T-27-S, R-2-E.  
Elev. = 173.23 City Datum

BM #2: "□" Cut at the SE  
corner of the intersection of  
Castle Rock & Castle Rock Ct.,  
Krug North Addition.  
Elev. = 183.50 City Datum

Sta 0+00, Begin Line 1  
1 - 24" RC headwall  
26.7 S.Y. heavy stone  
rip-rap

Sta 0+57.3 to Sta 0+98.6  
Install 41.3 L.F. flowable fill  
per City specs.

Sta 0+98.6, Line 1  
Construct std. type  
1A curb inlet (10'x3').  
Top Elev. = 187.40

Sta 2+16.8, End Line 1  
Construct special yard  
inlet.  
Top Elev. = 185.70

Install hay bale barrier  
per detail, sheet 21.

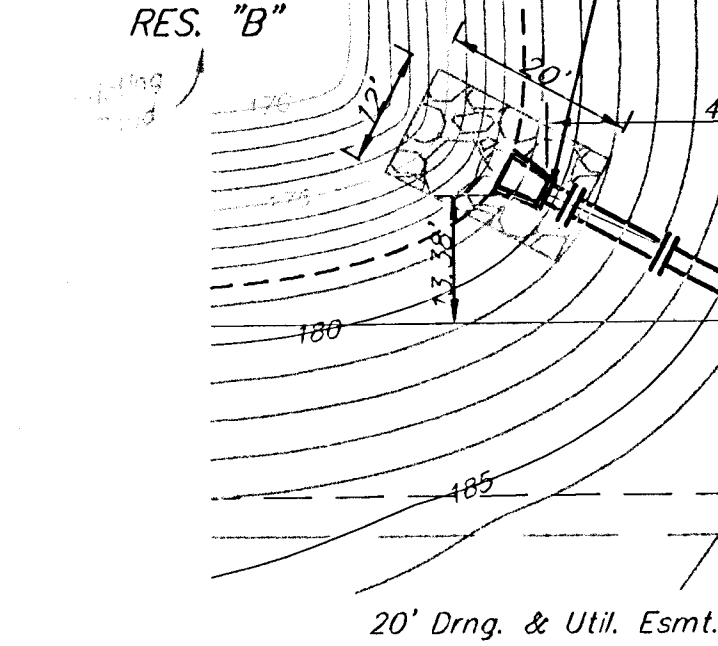
Install hay bale barrier  
per detail, sheet 21.

Sta 1+44.2, End Line 2  
Construct std. type 1A  
curb inlet (10'x3').  
Top Elev. = 185.70

Sta 0+00, Begin Line 2  
Connect to existing 18"  
Stub and extend pipe  
north east.  
Top Elev. = 182.00

CAUTION!  
Ex. 6" Wtr  
Crossing

Scale: 1" = 20' Horizontal  
1" = 5' Vertical  
• = Iron



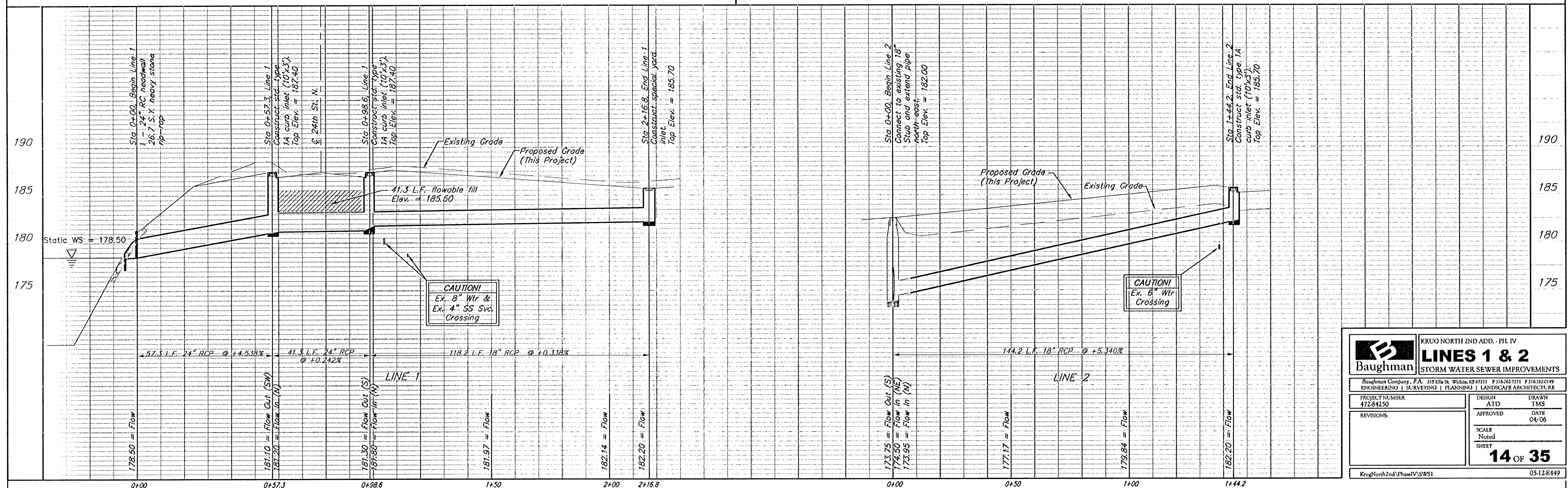
Detention Pond  
Static WS = 178.50  
100yr WS = 184.70

Sta 0+57.3, Line 1  
Construct std. type  
1A curb inlet (10'x3').  
Top Elev. = 187.40

KRUG NORTH  
2ND ADDITION

KRUG NORTH  
2ND ADDITION

N. SPRINGDALE CIR.



|                                                                                        |  |                                       |                         |
|----------------------------------------------------------------------------------------|--|---------------------------------------|-------------------------|
| <b>BAUGHMAN</b>                                                                        |  | KRUG NORTH 2ND ADD. - PH. IV          |                         |
| <b>Lines 1 &amp; 2</b>                                                                 |  | <b>STORM WATER SEWER IMPROVEMENTS</b> |                         |
| Baughman Company, P.A. 315 Ellis St. Wadsworth, TN 37179 P 315-263-7771 F 315-263-7772 |  |                                       |                         |
| ENGINEERING   SURVEYING   PLANNING   LANDSCAPE ARCHITECTURE                            |  |                                       |                         |
| PROJECT NUMBER<br>472-84250                                                            |  | DESIGN<br>ATD                         | DRAWN<br>TMS            |
| REVISIONS:                                                                             |  | APPROVED<br>DATE<br>04/06             | SCALE<br>Noted<br>SHEET |
|                                                                                        |  | <b>14 OF 35</b>                       |                         |
| KrugNorth2ndVPhaseIVSWS1                                                               |  | 05-12E449                             |                         |