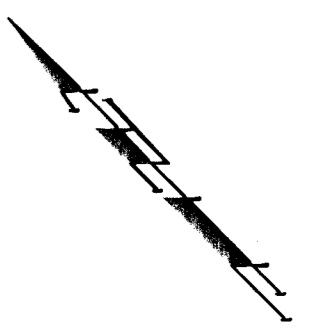


**BENCHMARKS:**  
 BM #1: "□" Cut in top of curb, east return of SE corner of Lotus & Parkridge.  
 Elev. = 145.99 (City Datum)

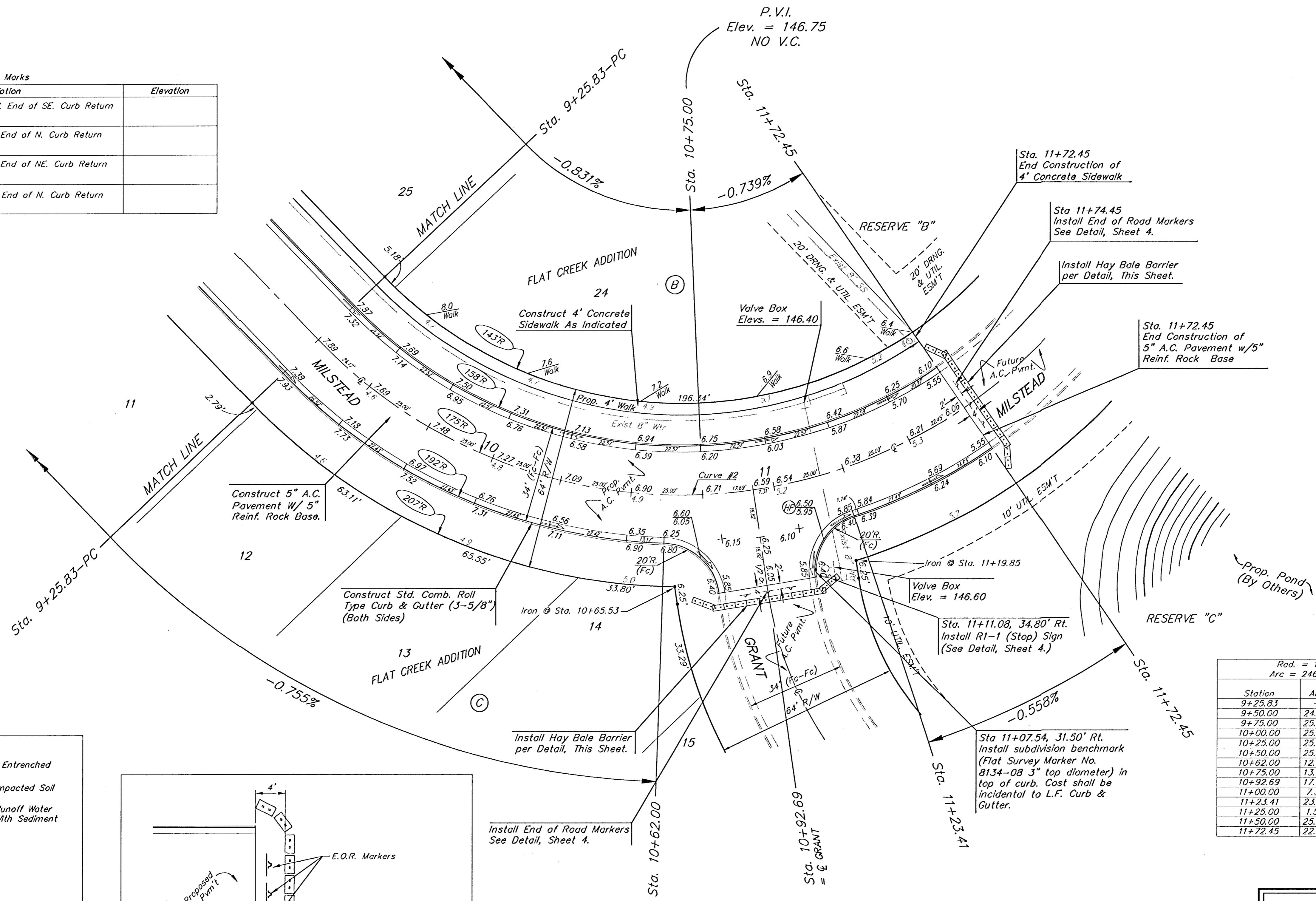
BM #2: "X" Cut on walk at NW corner of Lot 1, Block F, Flat Creek Addition  
 Elev. = 146.22 (City Datum)

BM #3: "□" Cut in top of curb at the NW corner of Lot 1, Block B, Hunter's Ridge Addition.  
 Elev. = 146.63 (City Datum)



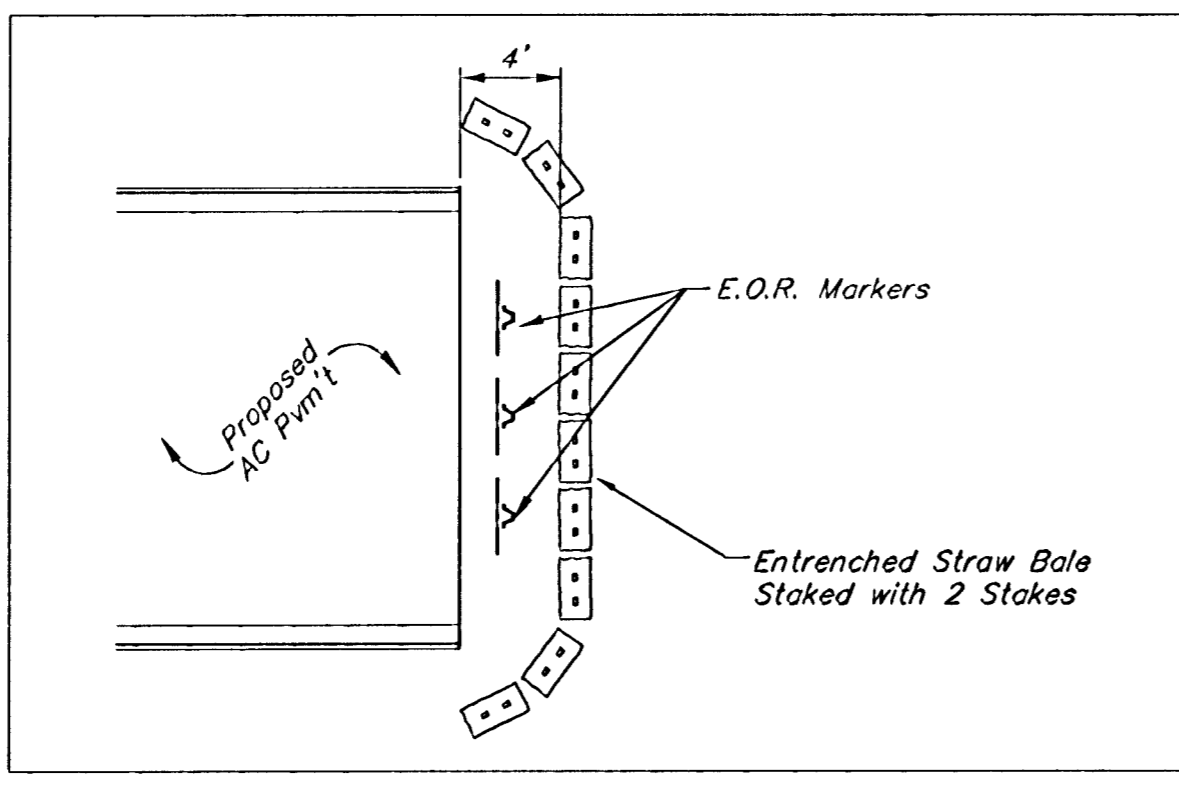
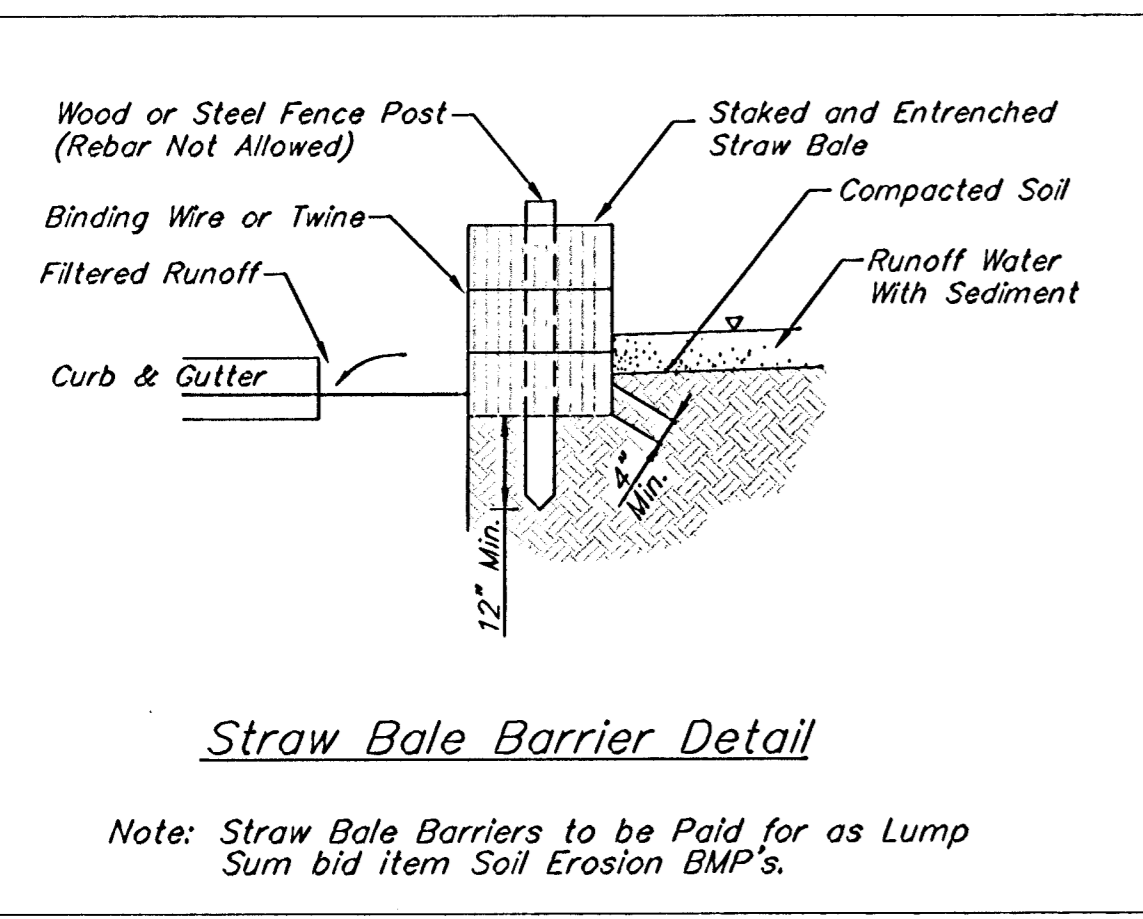
Scale: 1" = 20'  
 • = Iron

Subdivision Bench Marks		
Street & Station	Location Description	Elevation
Milstead 11+07.54, 31.50' Rt.	Adjacent to Fire Hydrant at SW. End of SE. Curb Return of Milstead & Grant	
Jewell 0+33.30, 17.25' Lt.	Adjacent to Fire Hydrant at E. End of N. Curb Return of Milstead & Jewell	
Jewell 4+00.69, 17.25' Lt.	Adjacent to Fire Hydrant at E. End of NE. Curb Return of Jewell & Jewell Ct.	
Jewell 10+19.91, 17.25' Lt.	Adjacent to Fire Hydrant at W. End of N. Curb Return of Jewell & Golden Hills	



Curve #2  
 Curve Data Based on Centerline  
 Rad. = 175' Delta = 80°44'40" Tangent = 148.79'  
 Arc = 246.62' L.C. = 226.71' Def/Fl. = 9.82213 Min.

Station	Arc	FACE CHORD LENGTHS		Defl.	T. Defl.
		8' Lt.	8' Rt.		
9+25.83	-	-	-	0°00'00"	0°00'00"
9+50.00	24.17"	20.70'	27.60'	3°57'24"	3°57'24"
9+75.00	25.00"	21.41'	28.55'	4°05'33"	8°02'57"
10+00.00	25.00"	21.41'	28.55'	4°05'33"	12°08'30"
10+25.00	25.00"	21.41'	28.55'	4°05'34"	16°14'04"
10+50.00	25.00"	21.41'	28.55'	4°05'33"	20°19'37"
10+75.00	12.00"	10.28'	13.71'	1°57'52"	22°17'29"
10+92.69	13.00"	11.14'	14.85'	2°07'41"	24°25'10"
11+00.00	7.31'	6.27'	8.35'	1°11'48"	28°30'43"
11+23.41	23.41'	20.05'	26.73'	3°49'56"	32°20'39"
11+25.00	1.59'	1.36'	1.82'	0°15'37"	32°36'16"
11+50.00	25.00"	21.41'	28.55'	4°05'34"	36°41'50"
11+72.45	22.45'	19.23'	25.64'	3°40'30"	40°22'20"



NOTE: ROLL TYPE CURB & GUTTER TO BE CONSTRUCTED ON THE PAVEMENT SHOWN ON THIS SHEET. TOP OF CURB ELEVATIONS ARE GIVEN FOR FULL HEIGHT CURB.

FLAT CREEK ADDITION  
**MILSTEAD**  
 STA. 9+25.83 TO STA. 11+72.45

**BAUGHMAN COMPANY P.A.**  
 ENGINEERING, SURVEYING, & PLANNING  
 318-262-2271 • 315 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER  
**472-83383**

DESIGN: BP/TMG DRAWN: DC APPROVED: DATE: 08-01 SCALE: Noted

SHEET **8** OF **39**