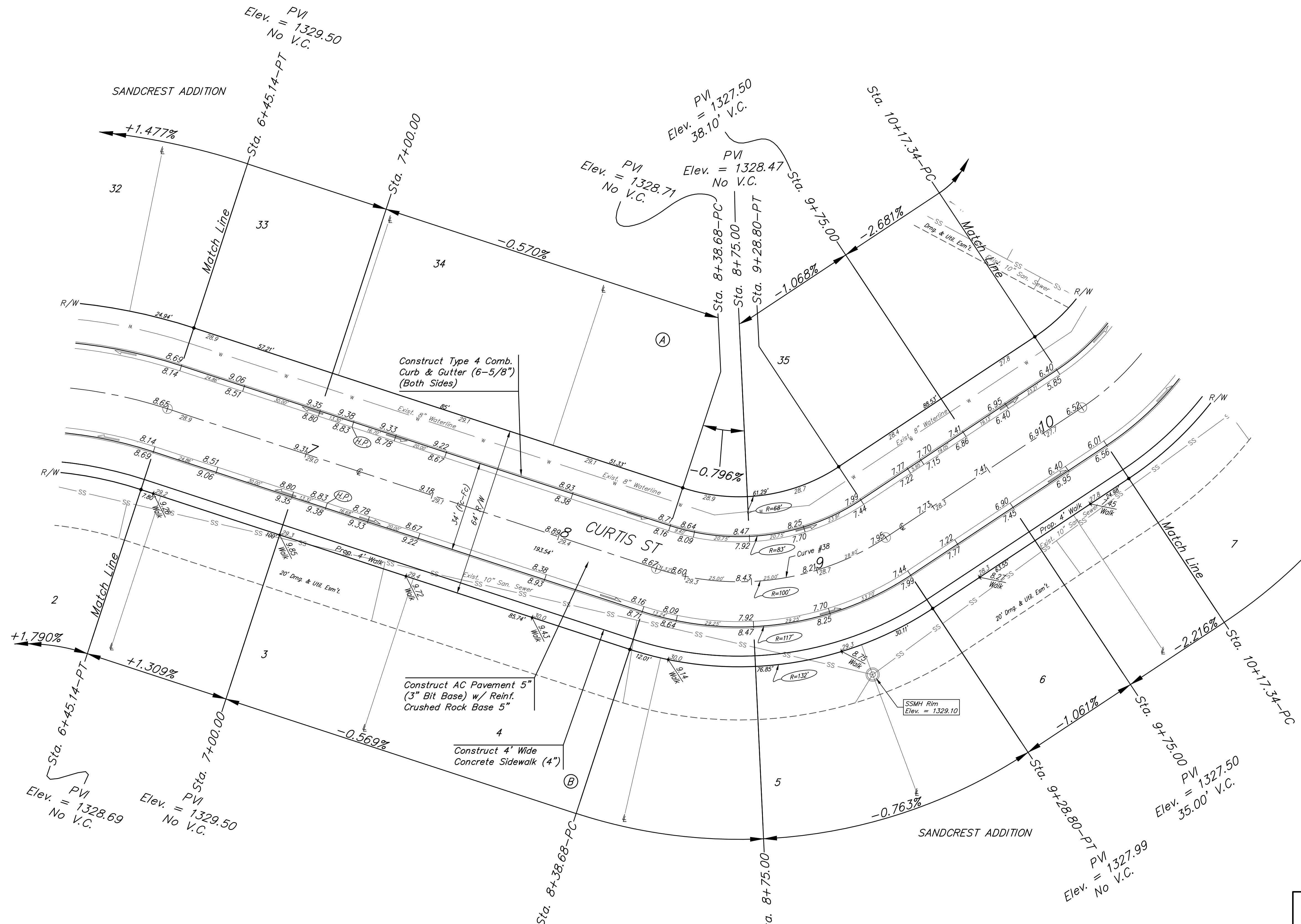
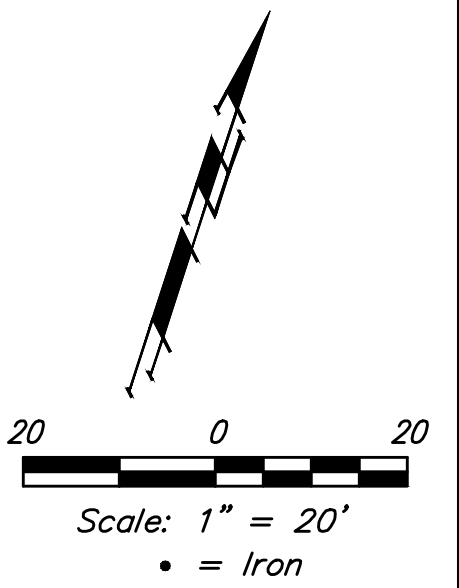


**BENCHMARKS:**  
 CITY OF WICHITA BENCHMARK DISK  
 34.9' S. & 31.2' W. OF THE SW COR.,  
 NW1/4, SEC. 2, TWP. 27-S, R-1-W.  
 ELEV. = 1327.57 NAVD88

CITY OF WICHITA BENCHMARK DISK  
 26.2' S. & 46.1' W. OF THE NW COR.,  
 NW1/4, SEC. 2, TWP. 27-S, R-1-W.  
 ELEV. = 1330.50 NAVD88

CITY OF WICHITA BENCHMARK DISK  
 0.9' E. & 29' N. OF THE NE COR.,  
 NW1/4, SEC. 2, TWP. 27-S, R-1-W.  
 ELEV. = 1325.19 NAVD88



Curve #38  
 Curve Data Based on Centerline  
 Rad. = 100' Delta = 51°38'21" Tangent = 48.38'  
 Arc = 90.12' L.C. = 87.11' Def./Ft. = 17.19014 Min.

Station	Arc	Chord		Defl.	Total Defl.
		8' Left	8' Right		
8+38.68	-	-	-	0°00'00"	0°00'00"
8+50.00	11.32'	8.49'	14.14'	3°14'36"	3°14'36"
8+75.00	25.00'	18.70'	31.17'	7°09'45"	10°24'21"
9+00.00	25.00'	18.70'	31.17'	7°09'45"	17°34'06"
9+25.00	25.00'	18.70'	31.17'	7°09'45"	24°43'51"
9+28.80	3.80'	2.85'	4.75'	1°05'20"	25°49'11"



	Sandcrest Addition - Phase I	
	<b>CURTIS ST</b> Sta. 6+45.14 to Sta. 10+17.34	
Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149 ENGINEERING   SURVEYING   PLANNING   LANDSCAPE ARCHITECTURE		
PROJECT NUMBER 472-83252	DESIGN AEG	DRAWN JAK
REVISIONS:	APPROVED	DATE 7/19/16
	SCALE Noted	SHEET <b>16 OF 66</b>