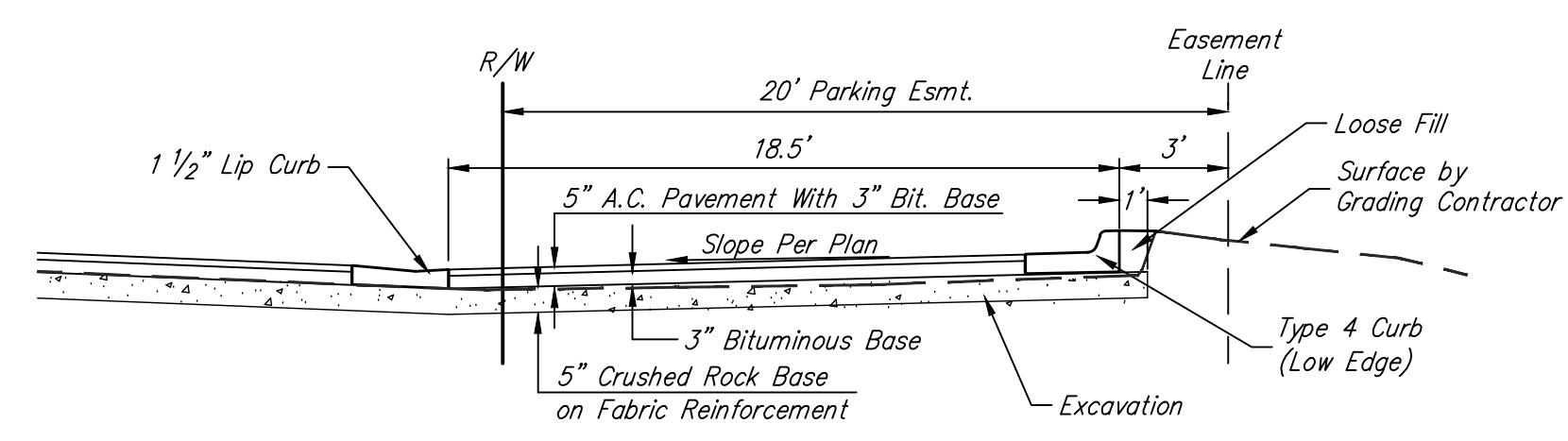


**BENCHMARKS:**  
 BM #1: CITY OF WICHITA DISC - WEST END OF CONCRETE HEADWALL OF REINFORCED CONCRETE BOX CULVERT, SOUTHEAST CORNER OF JACKSON HEIGHTS AND CENTRAL, 66.7' EAST & 11.6' NORTH OF THE NORTHEAST CORNER OF RESERVE "C", FRONTGATE ADDITION. ELEV. = 1349.46 NAVD88

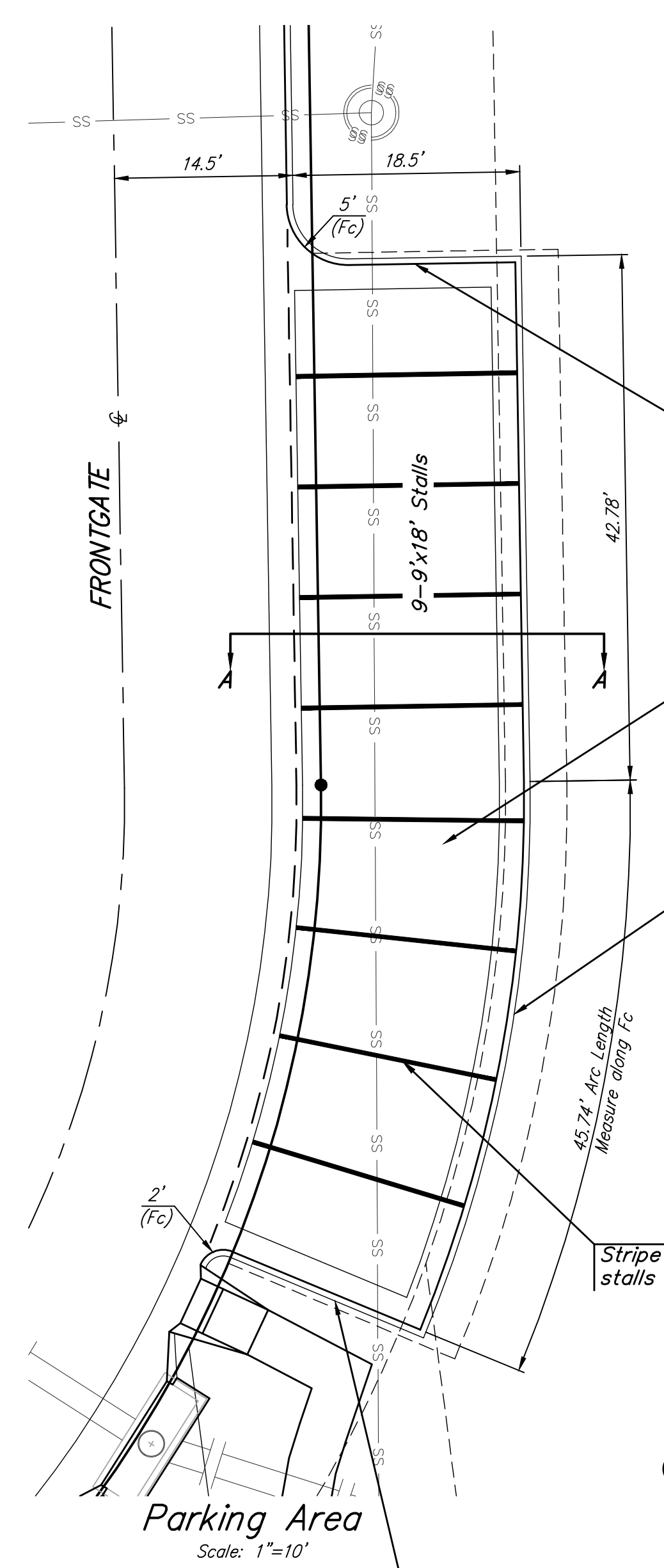
BM #2: SQUARE CUT ON TOP OF REINFORCED CONCRETE BOX CULVERT, 19.2' WEST & 24.7' NORTH OF THE NORTHWEST CORNER OF RESERVE "B", FRONTGATE ADDITION. ELEV. = 1351.80 NAVD88

Curve #6  
 Curve Data Based on Centerline  
 Rad. = 80' Delta = 83°28'20" Tangent = 71.37'  
 Arc = 116.55' L.C. = 106.51' Def./Ft. = 21.48577 Min.

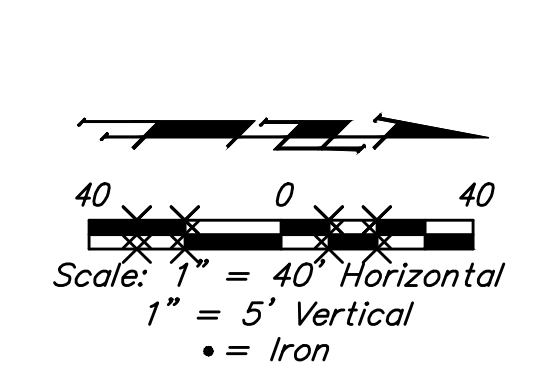
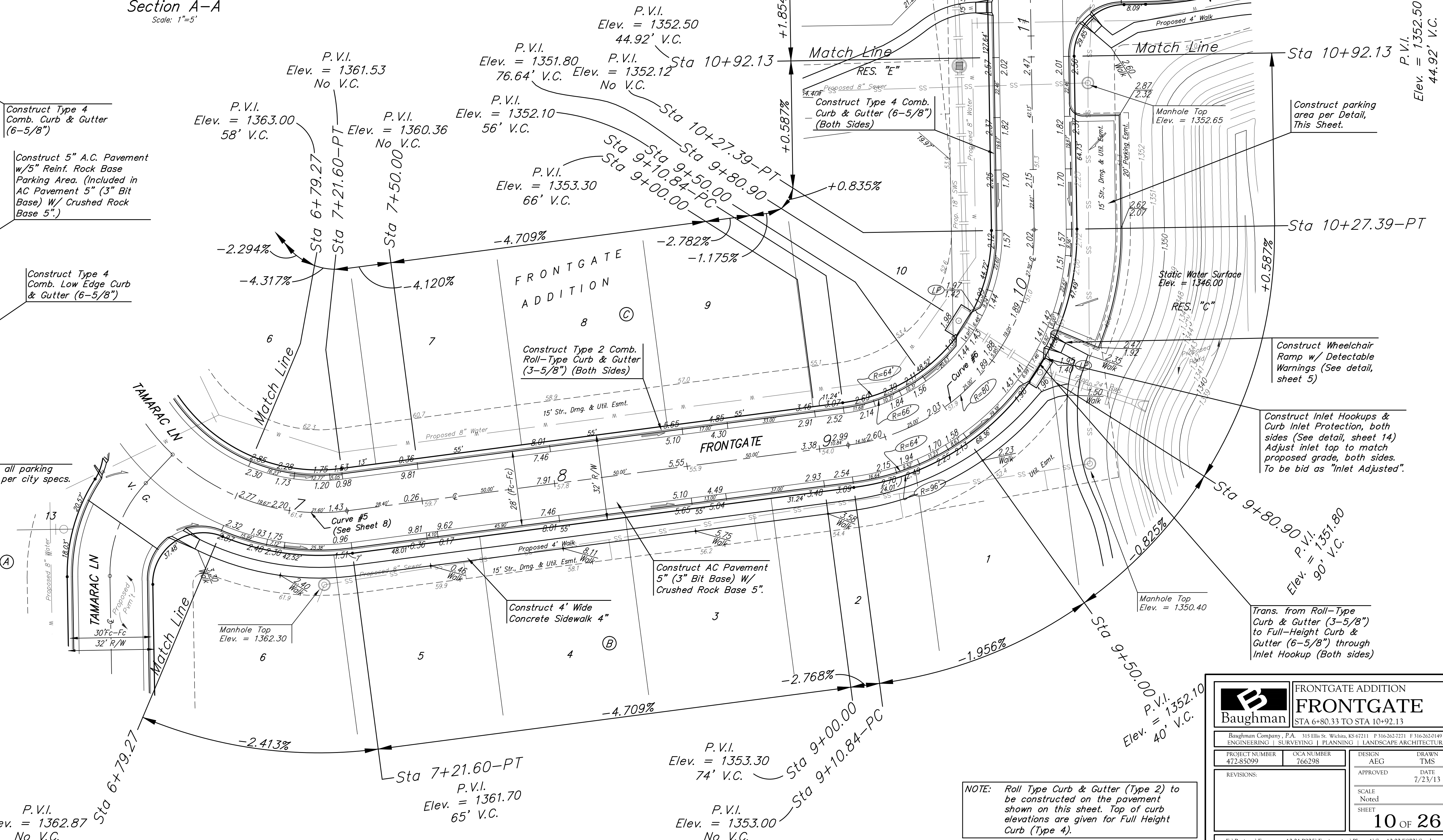
Station	Arc	Face Chord Lengths		Defl.	Total Defl.
		8' Left	8' Right		
9+10.84	-	-	-	0'00"00"	0'00"00"
9+25.00	14.16'	10.08'	18.21'	5'04"14"	5'04"14"
9+50.00	25.00'	17.74'	32.06'	8'57"09"	14'01"23"
9+75.00	25.00'	17.74'	32.06'	8'57"09"	22'58"32"
10+00.00	25.00'	17.74'	32.06'	8'57"08"	31'55"40"
10+25.00	25.00'	17.74'	32.06'	8'57"09"	40'52"49"
10+27.39	2.39'	1.70'	3.08'	0'51"21"	41'44"10"



Section A-A  
 Scale: 1"=5'



Parking Area  
 Scale: 1"=10'



NOTE: Roll Type Curb & Gutter (Type 2) to be constructed on the pavement shown on this sheet. Top of curb elevations are given for Full Height Curb (Type 4).

	FRONTGATE ADDITION		
	FRONTGATE		
STA 6+80.33 TO STA 10+92.13			
Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-2271 F 316-262-0149			
ENGINEERING   SURVEYING   PLANNING   LANDSCAPE ARCHITECTURE			
PROJECT NUMBER	OCA NUMBER	DESIGN	DRAWN
472-85099	766298	AEG	TMS
REVISIONS:		APPROVED	DATE
			7/23/13
SCALE			10 OF 26
Noted			
SHEET			
E:\Projects\Frontgate_13-01-P925\Engineering\Phase 1\Sr. 13402-E872\Sr.dwg			