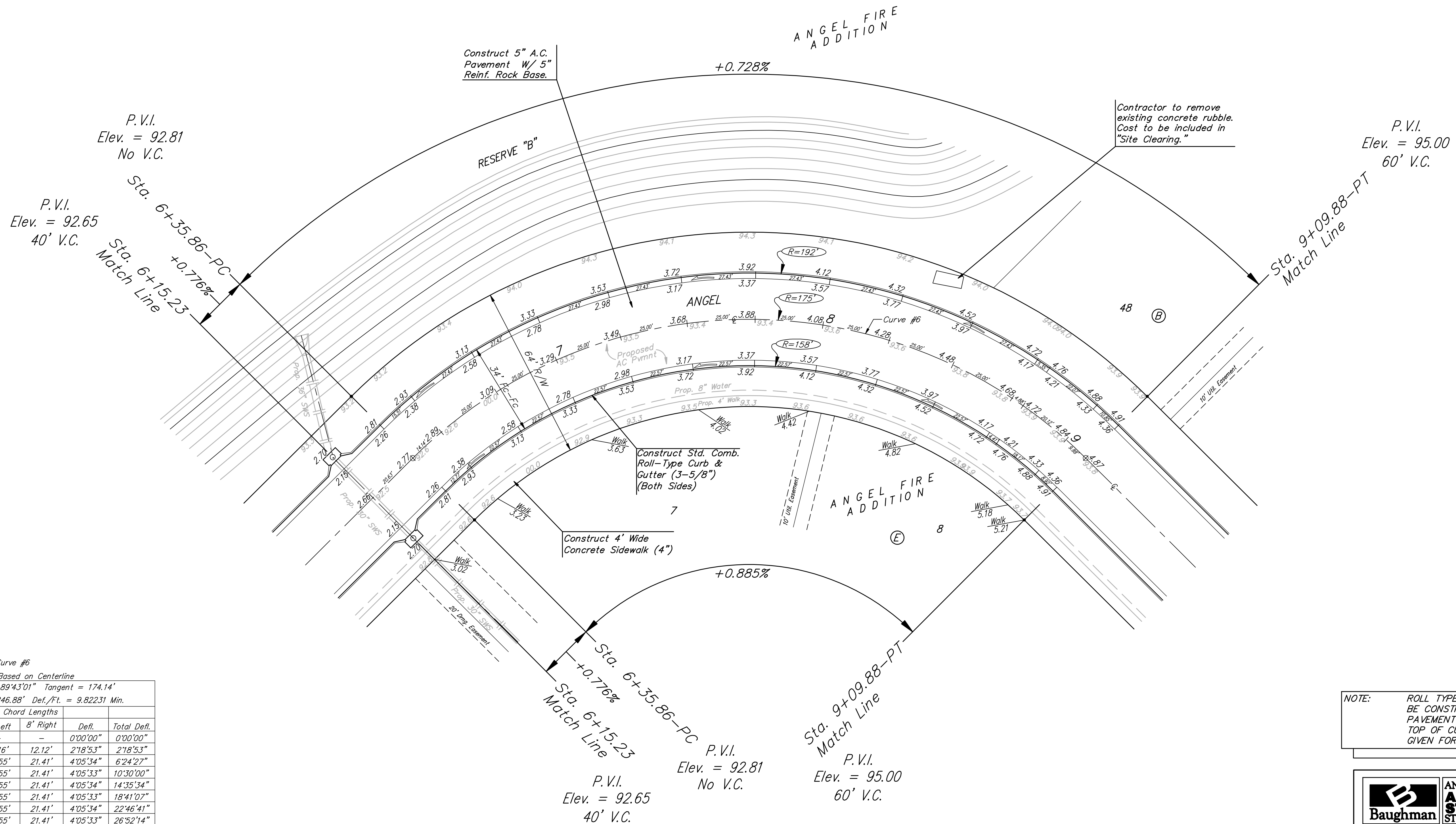
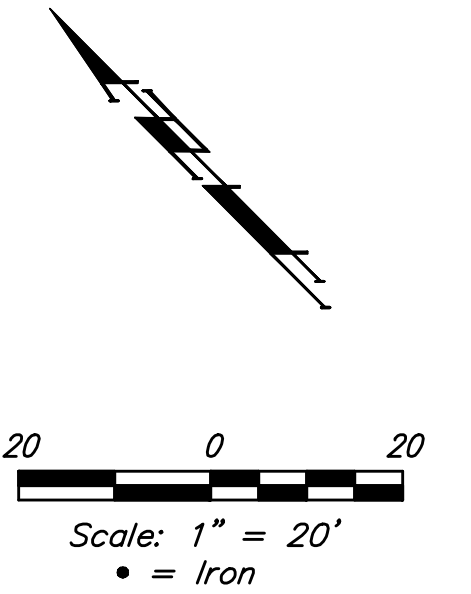


BENCHMARKS:
 C.O.W. Disc SE Corner West St. & 47th S.
 Elev. = 92.29 (City Datum)

RR Spike in N. face of power pole, SE Corner
 47th So. & Kessler
 Elev. = 91.74 (City Datum)

"□" Cut in Top of Curb Adjacent to the NW
 Corner Lot 27, Block C.
 Elev. = 93.57 (City Datum)



Curve #6
 Curve Data Based on Centerline
 Rad. = 175' Delta = 89°43'01" Tangent = 174.14'
 Arc = 274.02' L.C. = 246.88' Def./Ft. = 9.82231 Min.

Station	Arc	Face Chord Lengths		Defl.	Total Defl.
		8' Left	8' Right		
6+35.86	-	-	-	0'00'00"	0'00'00"
6+50.00	14.14'	16.16'	12.12'	2'18'53"	2'18'53"
6+75.00	25.00'	28.55'	21.41'	4'05'34"	6'24'27"
7+00.00	25.00'	28.55'	21.41'	4'05'33"	10'30'00"
7+25.00	25.00'	28.55'	21.41'	4'05'34"	14'35'34"
7+50.00	25.00'	28.55'	21.41'	4'05'33"	18'41'07"
7+75.00	25.00'	28.55'	21.41'	4'05'34"	22'46'41"
8+00.00	25.00'	28.55'	21.41'	4'05'33"	26'52'14"
8+25.00	25.00'	28.55'	21.41'	4'05'33"	30'57'47"
8+50.00	25.00'	28.55'	21.41'	4'05'34"	35'03'21"
8+75.00	25.00'	28.55'	21.41'	4'05'33"	39'08'54"
9+00.00	25.00'	28.55'	21.41'	4'05'34"	43'14'28"
9+09.88	9.88'	11.29'	8.47'	1'37'03"	44'51'31"

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.

		ANGEL FIRE ADDITION PH. 2 ANGEL STA. 6+15.23 - 9+09.88 STREET/SWS IMPROVEMENTS	
		<small>Baughman Company, P.A. 315 5th St. W. Suite 201 67111 F3164307271 F3164307049 ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE</small>	
PROJECT NUMBER 472-84886	DESIGN AEG	DRAWN TNT	SCALE NOTED SHEET 13 OF 46
REVISIONS:	APPROVED AEG	DATE 05/12/2010	
<small>E:\Projects\Angel Fire Ph. 2\STR</small>			<small>1002B456</small>