

BENCHMARKS:

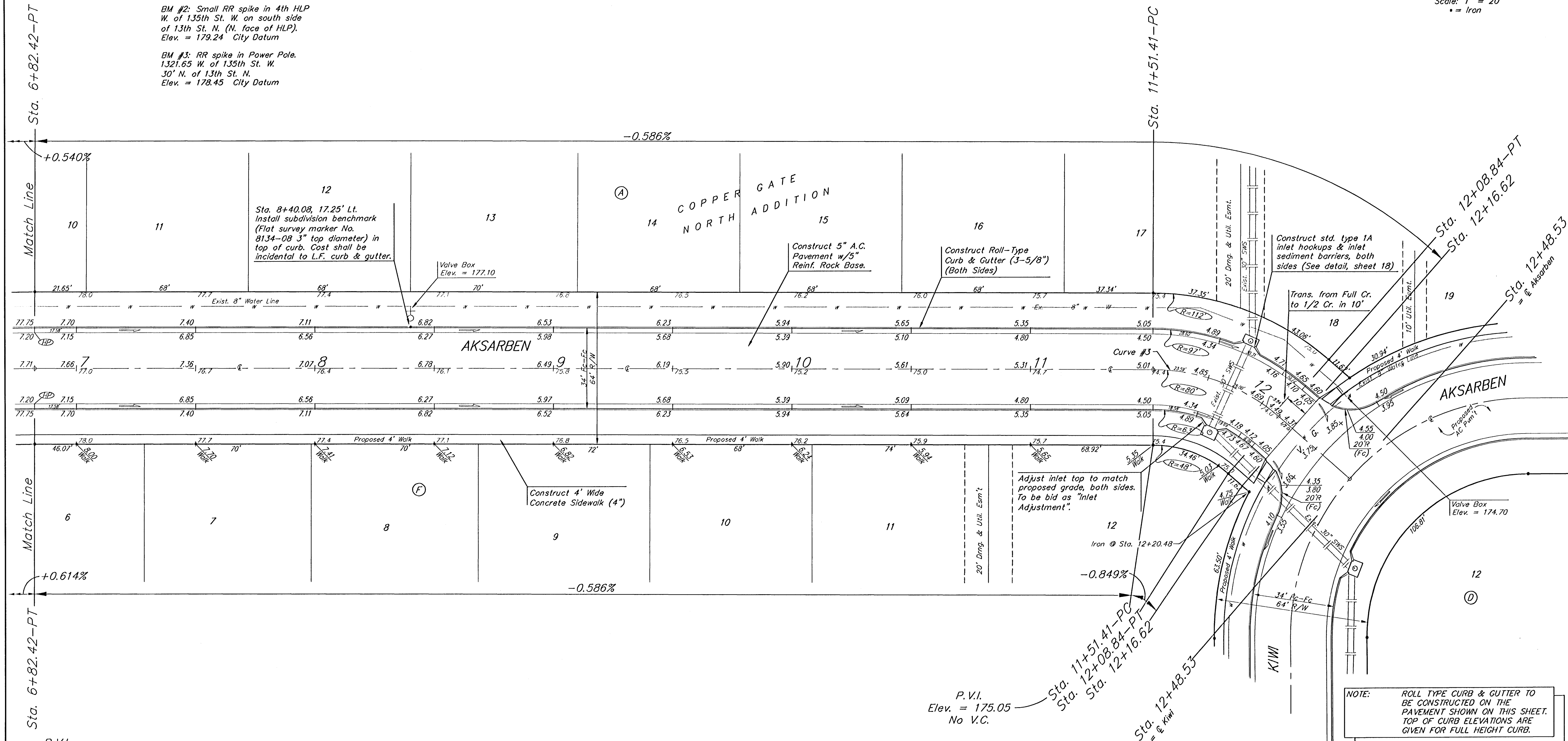
BM #1: C.O.W. disc at SW corner of intersection.
30.00'± S. of CL of 13th St. N.
35.00'± W. of CL of 135th St. W.
Elev. = 168.25 City Datum

BM #2: Small RR spike in 4th HLP
W. of 135th St. W. on south side of 13th St. N. (N. face of HLP).
Elev. = 179.24 City Datum

BM #3: RR spike in Power Pole.
1321.65 W. of 135th St. W.
30' N. of 13th St. N.
Elev. = 178.45 City Datum

P.V.I.
Elev. = 177.80
35.16' V.C.

Scale: 1" = 20'
• = Iron



P.V.I.
Elev. = 175.05
No V.C.

P.V.I.
Elev. = 177.80
35.16' V.C.

Curve #3					
Curve Data Based on Centerline					
Rad. = 80' Delta = 41°08'03" Tangent = 30.02'					
Arc = 57.43' L.C. = 56.21' Del/Ft. = 21.48746 Min.					
		FACE CHORD LENGTHS			
Station		8' Lt.	8' Rt.	Defl.	T. Defl.
11+51.41		-	-	0°00'00"	0°00'00"
11+75.00		23.59'	30.85'	16.16'	8°26'53"
12+00.00		25.00'	32.68'	17.12'	8°57'11"
12+08.84		8.84'	11.60'	6.07'	3°09'57"
					20°34'01"

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.

		Copper Gate North Addition - Phase I	
AKSARBEN STA. 6+82.42 TO STA. 12+48.53			
Baughman Company, P.A. 315 Ellis St. W. Lincoln, NE 68501 P: 402.441.1111 F: 402.441.1112 ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE			
PROJECT NUMBER 47284104		DESIGN NBW DRAWN TMS/JAK APPROVED DATE 10/05/05	
REVISIONS:		SCALE Noted SHEET	
		8 OF 28	
Copper Gate North\Phase I\Sta3		0502E162	