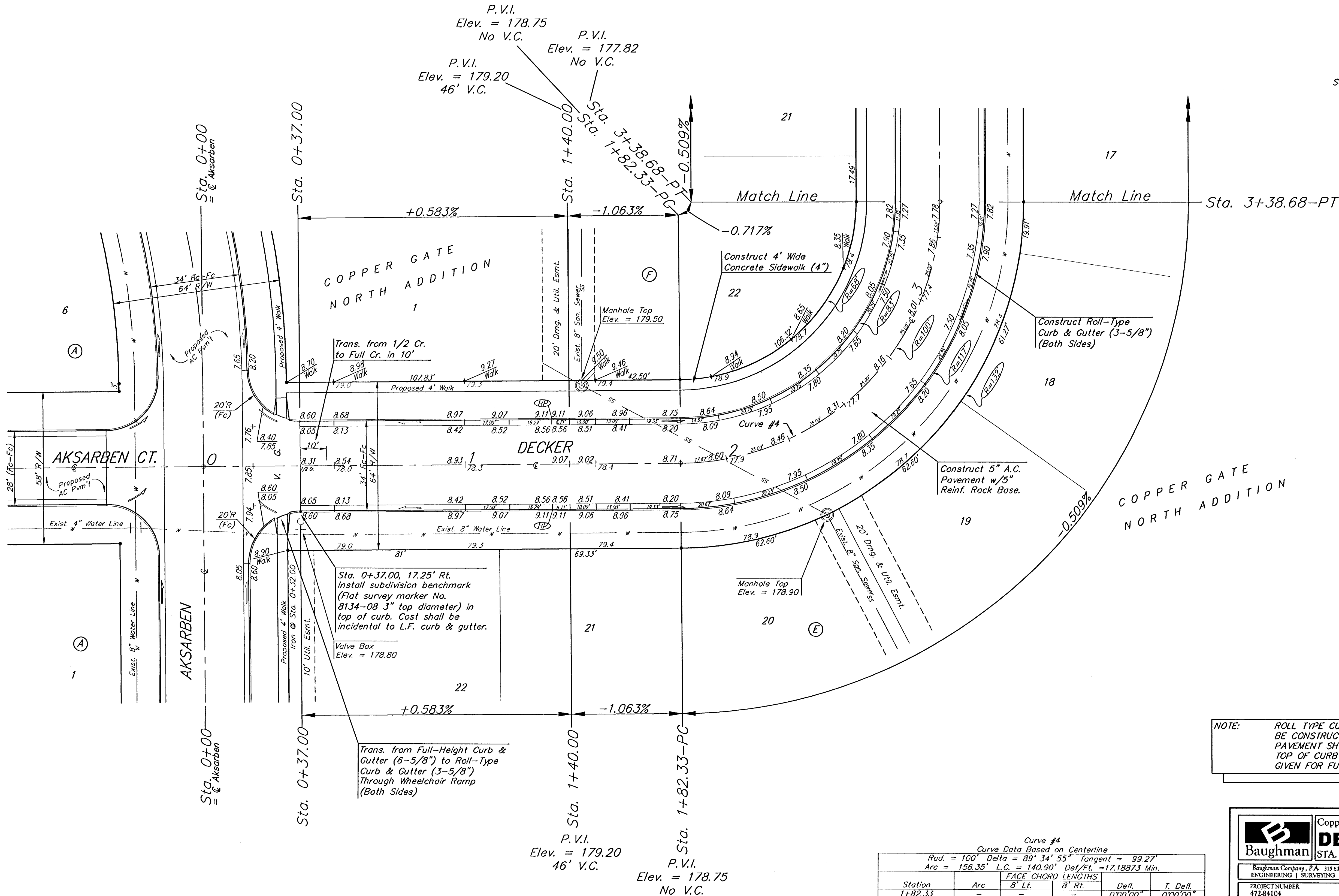
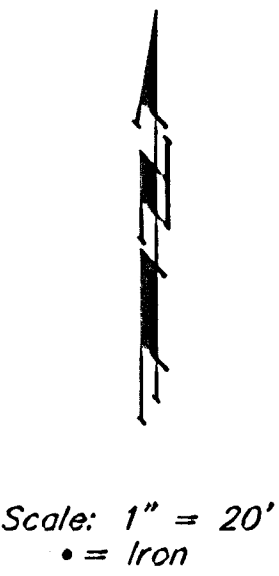


BENCHMARKS:

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



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.

Curve #4						
Curve Data Based on Centerline						
Rad. = 100' Delta = 89° 34' 55" Tangent = 99.27'						
Arc = 156.35' L.C. = 140.90' Def/Pl. = 17.18873 Min.						
		FACE CHORD LENGTHS		Defl.	T. Defl.	
Station	Arc	8' Lt.	8' Rt.			
1+82.33	-	-	-	0°00'00"	0°00'00"	-
2+00.00	17.67'	13.24'	22.06'	5°03'43"	5°03'43"	-
2+25.00	25.00'	18.70'	31.17'	7°09'44"	12°13'27"	-
2+50.00	25.00'	18.70'	31.17'	7°09'43"	19°23'10"	-
2+75.00	25.00'	18.70'	31.17'	7°09'43"	26°32'53"	-
3+00.00	25.00'	18.70'	31.17'	7°09'43"	33°42'36"	-
3+25.00	25.00'	18.70'	31.17'	7°09'43"	40°52'19"	-
3+38.68	13.68'	10.25'	17.09'	3°55'09"	44°47'28"	-



Copper Gate North Addition - Phase I
DECKER
STA. 0+00 TO STA. 3+38.68

Baughman Company, P.A. 315 Ellis St. Wehite, NJ 07211 F316262721 F316262149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER
472-84104

REVISIONS

DESIGN
NBW

DRAWN
TMS/JAK

APPROVED
DATE

10/05/05

SCALE
Noted

SHEET

9 OF 28