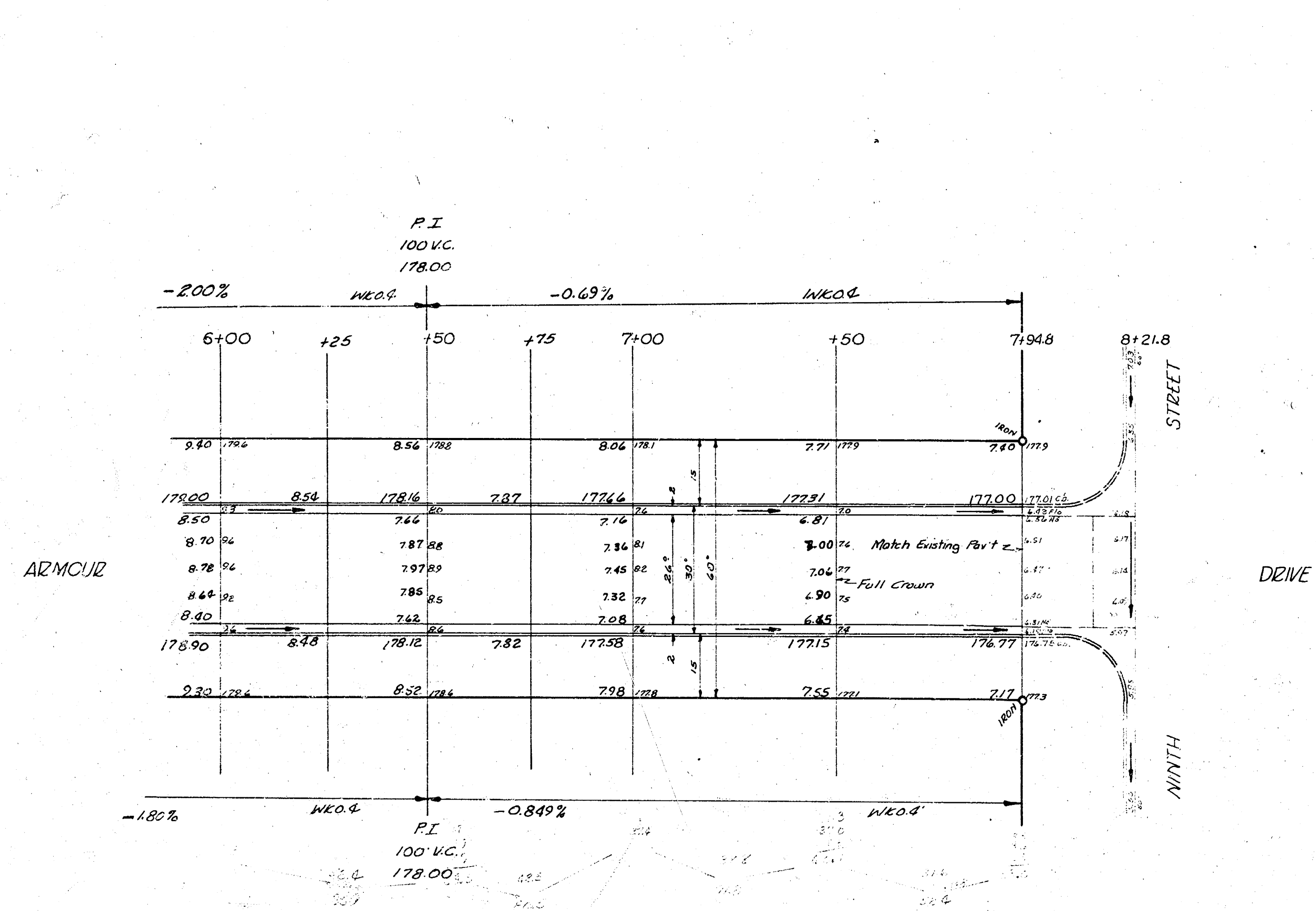
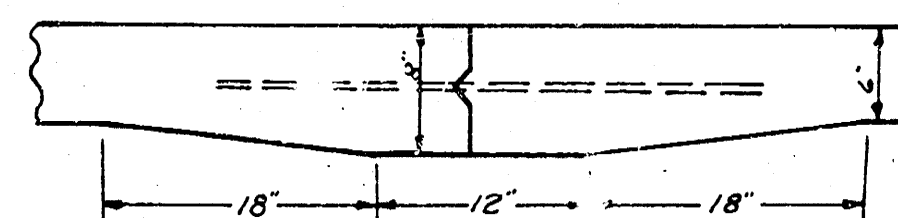




ARMOUR DRIVE
SL Cresthill to SL 9th
Sheet 2 of 2.

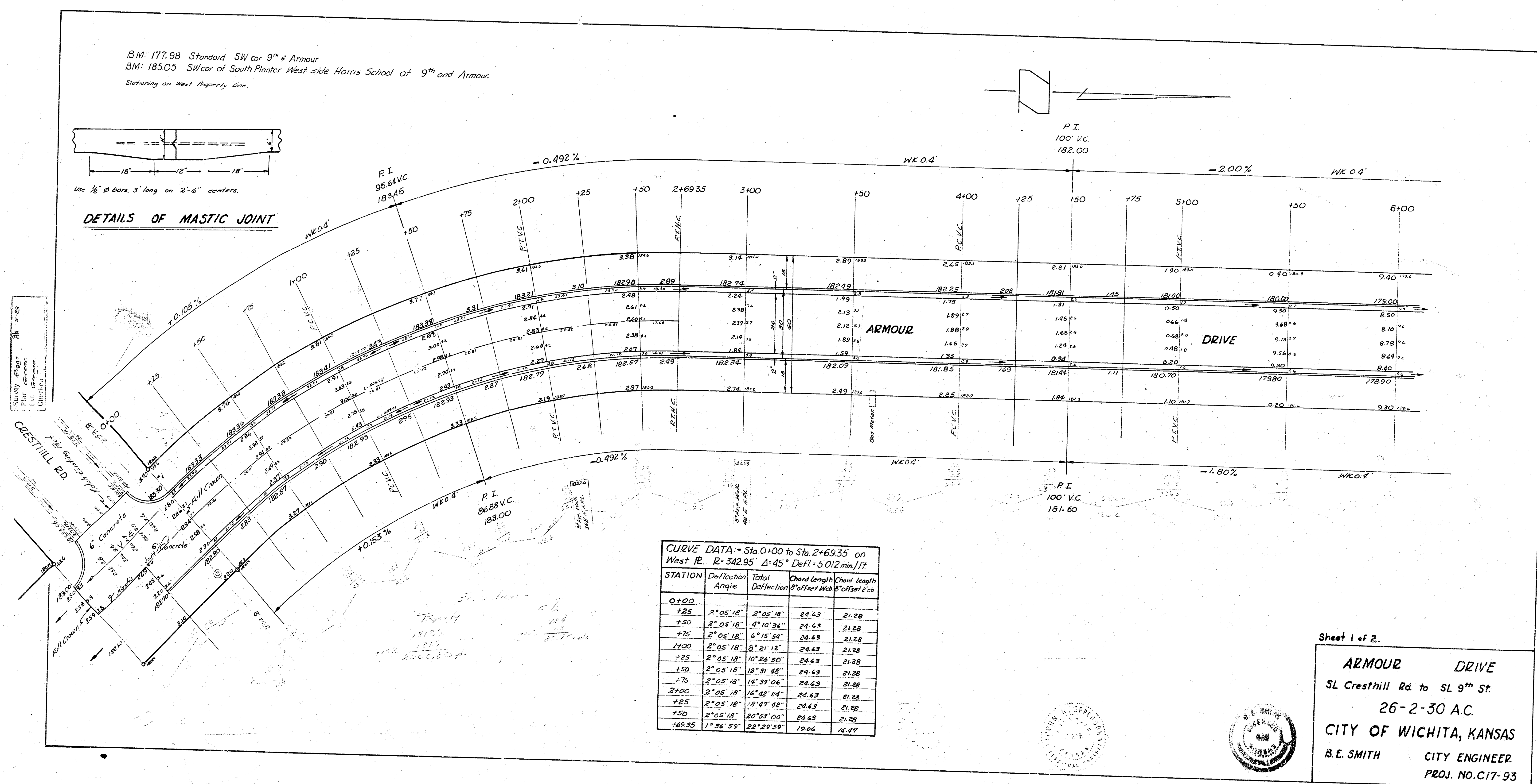
PROJ NO. C17-93

BM: 177.98 Standard SW cor 9th & Armour.
 BM: 185.05 SW cor of South Plaster West side Harris School at 9th and Armour.
 Stationing on West Property Line.



Use 1/2" Ø bars, 3' long on 2'-6" centers.

DETAILS OF MASTIC JOINT



CURVE DATA - Sta 0+00 to Sta 2+69.35 on West R. R. R=342.95' Δ=45° Defl=5.012 min./ft.

STATION	Deflection Angle	Total Deflection	Chord length	Chord length	Chord length
			Offset	Width	Offset
0+00					
+25	1° 05' 18"	2° 05' 18"	24.43	21.28	
+50	2° 05' 18"	4° 10' 36"	24.43	21.28	
+75	2° 05' 18"	6° 15' 54"	24.43	21.28	
+100	2° 05' 18"	8° 21' 12"	24.43	21.28	
+125	2° 05' 18"	10° 26' 30"	24.43	21.28	
+150	2° 05' 18"	12° 31' 48"	24.43	21.28	
+175	2° 05' 18"	14° 37' 06"	24.43	21.28	
+200	2° 05' 18"	16° 42' 24"	24.43	21.28	
+225	2° 05' 18"	18° 47' 42"	24.43	21.28	
+250	2° 05' 18"	20° 53' 00"	24.43	21.28	
+269.35	1° 36' 50"	22° 29' 50"	19.66	16.97	

Sheet 1 of 2.

ARMOUR DRIVE
 SL Cresthill Rd. to SL 9th St.
 26-2-30 A.C.
 CITY OF WICHITA, KANSAS
 B.E. SMITH CITY ENGINEER
 PROJ. NO. C/7-93