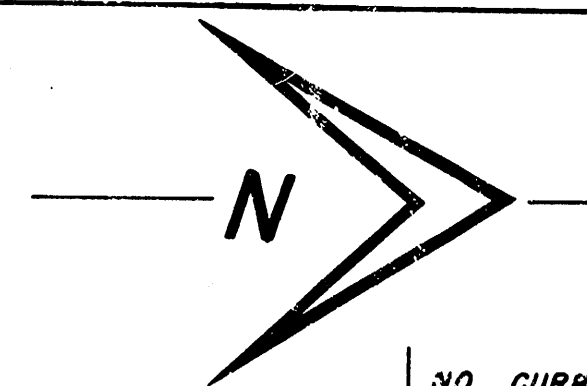
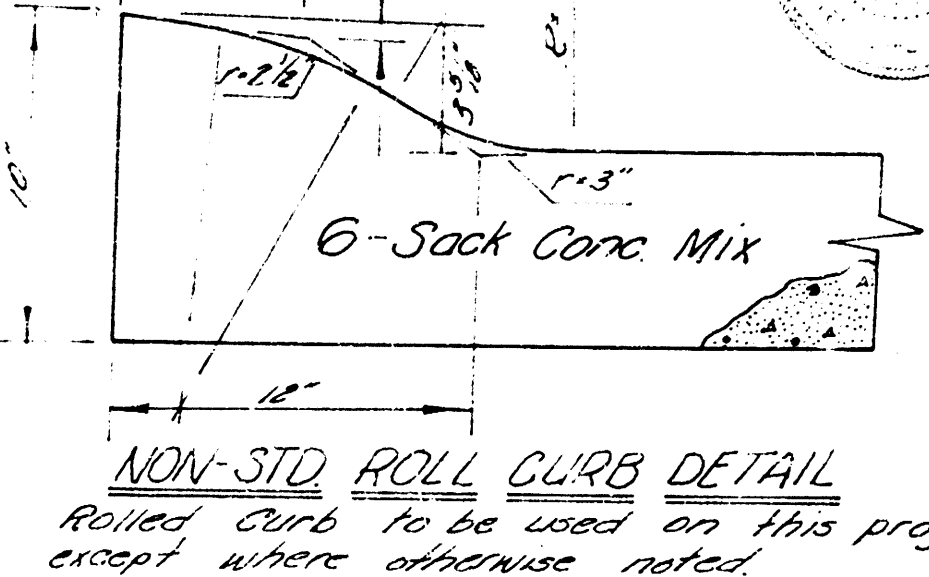
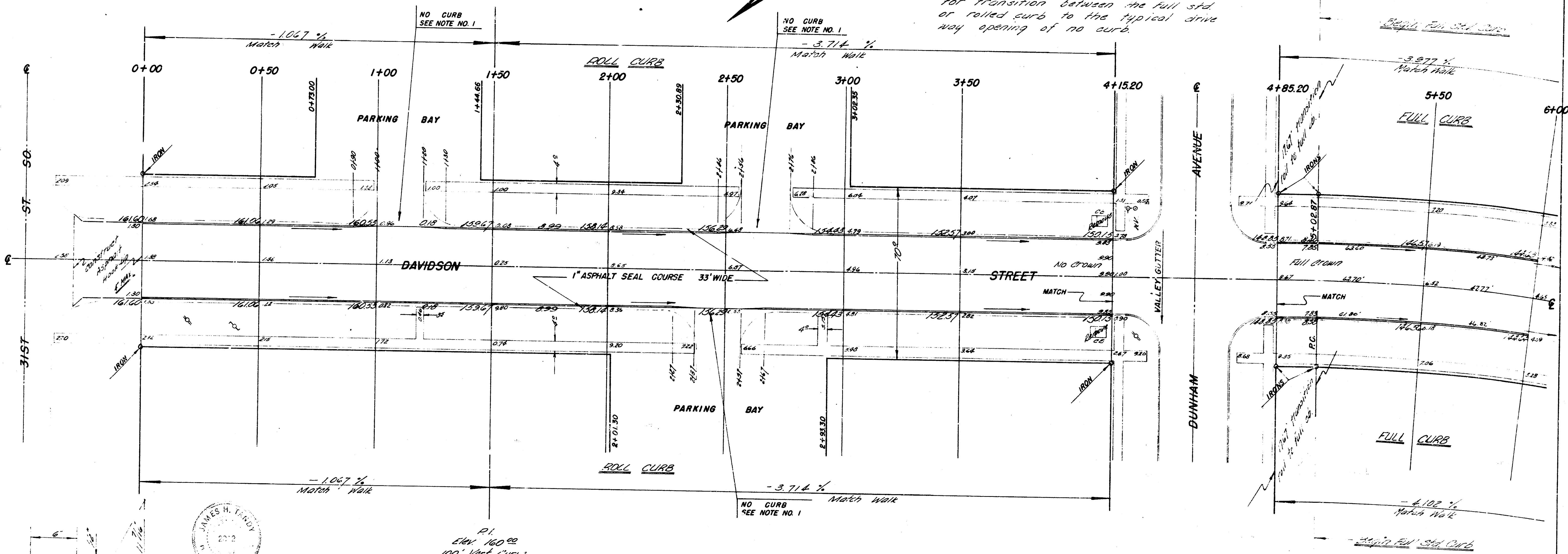


BM 16217 R.R. SPIKE N FACE P.P. E. SIDE DAVIDSON & N. SIDE 31ST ST. SO.
 BM 15314 N.W. BOLT, FLANGE P.H. S.W. COR. DUNHAM & DAVIDSON
 BASELINE & STATIONING ON WEST PROPERTY LINE.

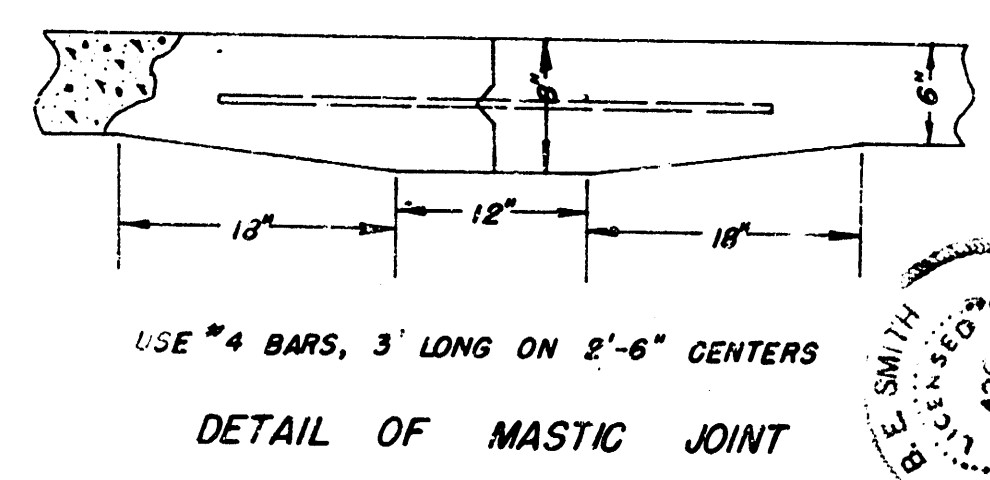
P.I. 160.00
 Elev. 160.00
 100' Vert. Curve



General Note No. 1
 There will be a 20' section of no curb in front of each parking bay as indicated throughout this set of plans. 10' stations will be used for transition between the full and or rolled curb to the typical drive way opening of no curb.



Note
 The city field engineer shall direct the removal & replacement of concrete sidewalk at locations where he considers this action necessary.



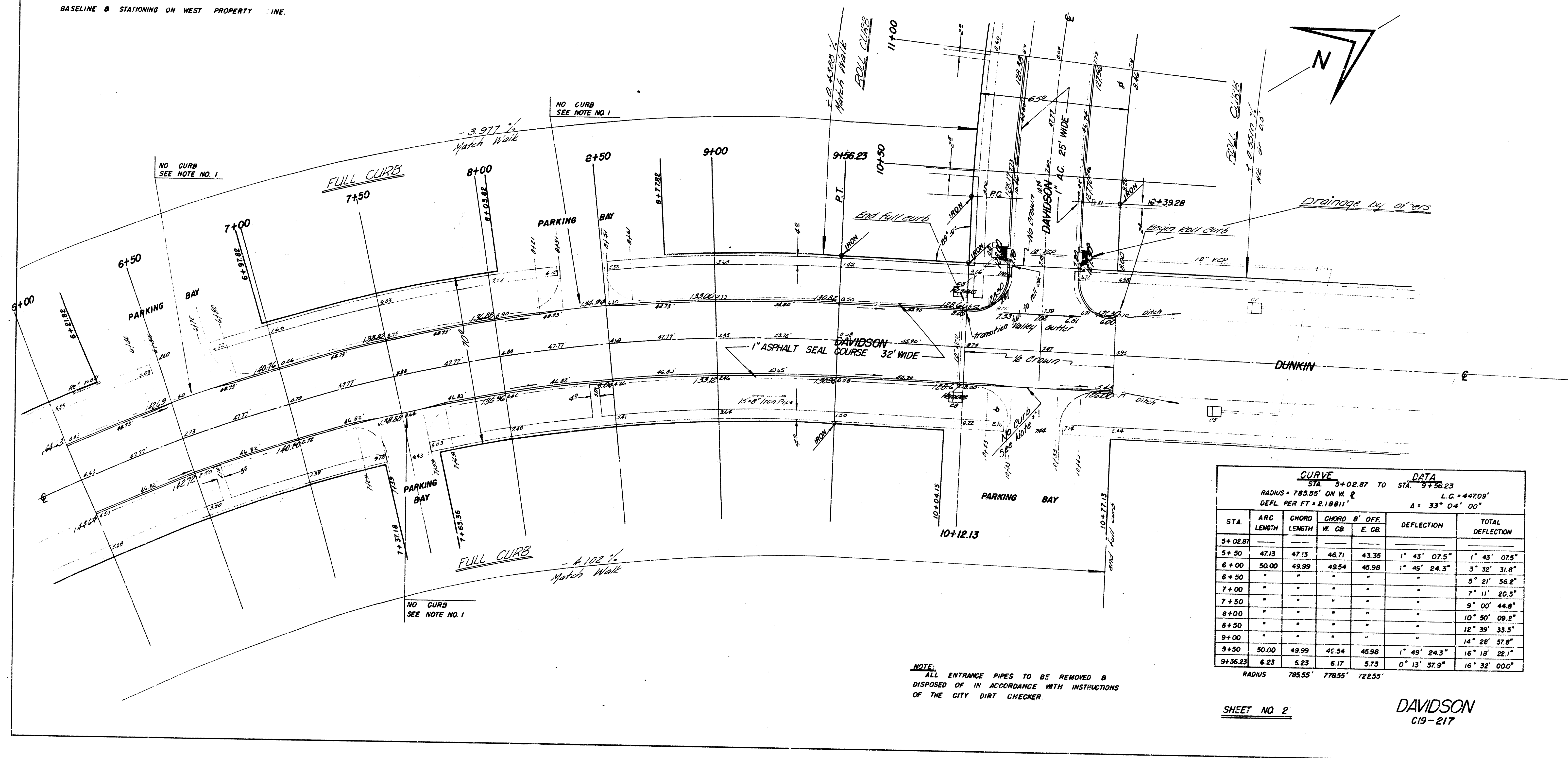
Note to Contractor:
 Davidson has an existing asphalt surface approx 1" in thickness throughout its entire length. This asphalt is to be removed & disposed of within the plan view area as directed by the city supt. of st. maint. Payment will be made as per unit of surface material removed. No deduction from excavation quantities will be made for asphalt removal.

COMPO FILL	
PROPERTY	1167
1167	1284
EXCAVATION	
PROPERTY	1167
1167	1284

SHEET NO. 1

DAVIDSON
 N.L. 31ST ST. SO. TO CUL-DE-SAC
 30' CONC. & CB.
 CITY OF WICHITA, KANSAS
 B. E. SMITH CITY ENGINEER
 DATE MARCH 1964 PROJ. NO. 019-217

B.M. 127.43 R.R. SPIKE S. FACE P.P., N.W. COR. DAVIDSON & DUNKIN.
 BASELINE & STATIONING ON WEST PROPERTY LINE.



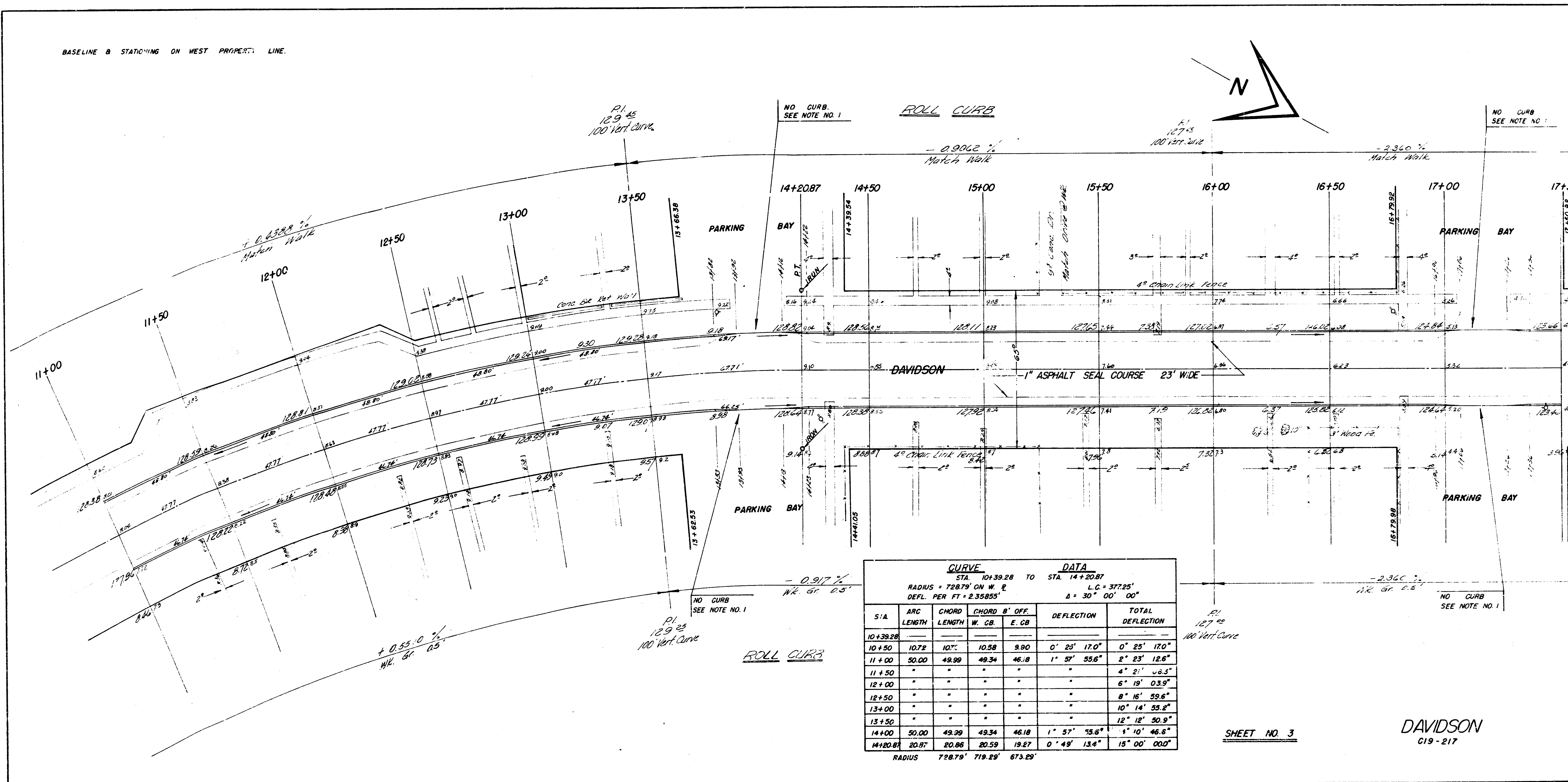
<u>CURVE</u>					<u>DATA</u>	
STA. 5+02.87 TO					STA. 9+56.23	
RADIUS = 785.55' ON W. C.					C = 447.09'	
DEFL. PER FT. = 2.18811"					Δ = 33° 04' 00"	
STA.	ARC LENGTH	CHORD LENGTH	CHORD W. CB	CHORD E. CB	DEFLECTION	TOTAL DEFLECTION
5+02.87						
5+50	47.13	47.13	46.71	43.35	1° 43' 07.5"	1° 43' 07.5"
6+00	50.00	49.99	49.54	45.98	1° 49' 24.3"	3° 32' 31.8"
6+50	"	"	"	"	"	5° 21' 56.2"
7+00	"	"	"	"	"	7° 11' 20.5"
7+50	"	"	"	"	"	9° 00' 44.8"
8+00	"	"	"	"	"	10° 50' 09.2"
8+50	"	"	"	"	"	12° 39' 33.5"
9+00	"	"	"	"	"	14° 28' 57.8"
9+50	50.00	49.99	49.54	45.98	1° 49' 24.3"	16° 18' 22.1"
9+56.23	6.23	6.23	6.17	5.73	0° 13' 37.9"	16° 32' 00.0"
RADIUS		785.55'	778.55'	725.55'		

NOTE:
 ALL ENTRANCE PIPES TO BE REMOVED &
 DISPOSED OF IN ACCORDANCE WITH INSTRUCTIONS
 OF THE CITY DIRT CHECKER.

SHEET NO. 2

DAVIDSON
 C19-217

BASELINE & STATIONING ON WEST PROPERTY LINE.

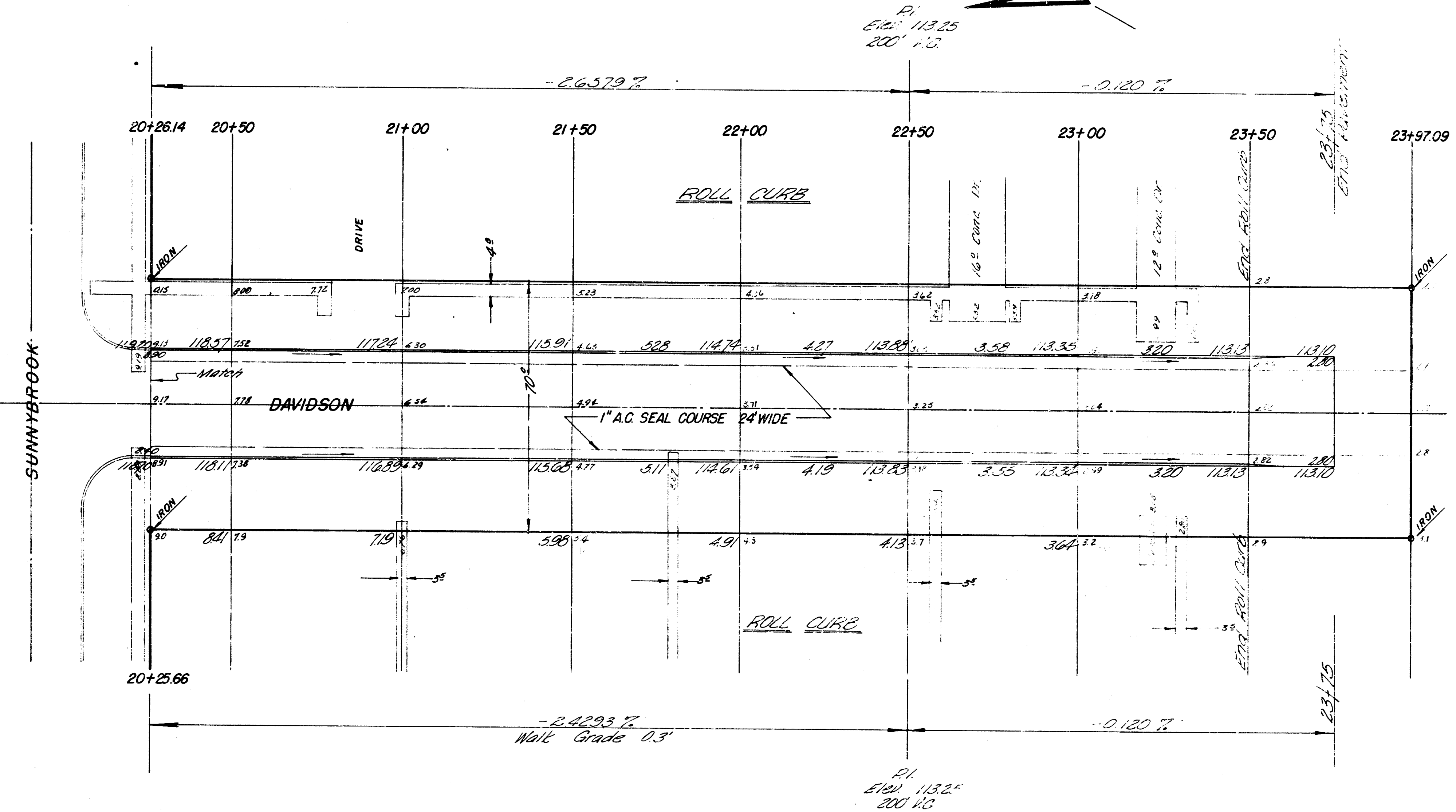
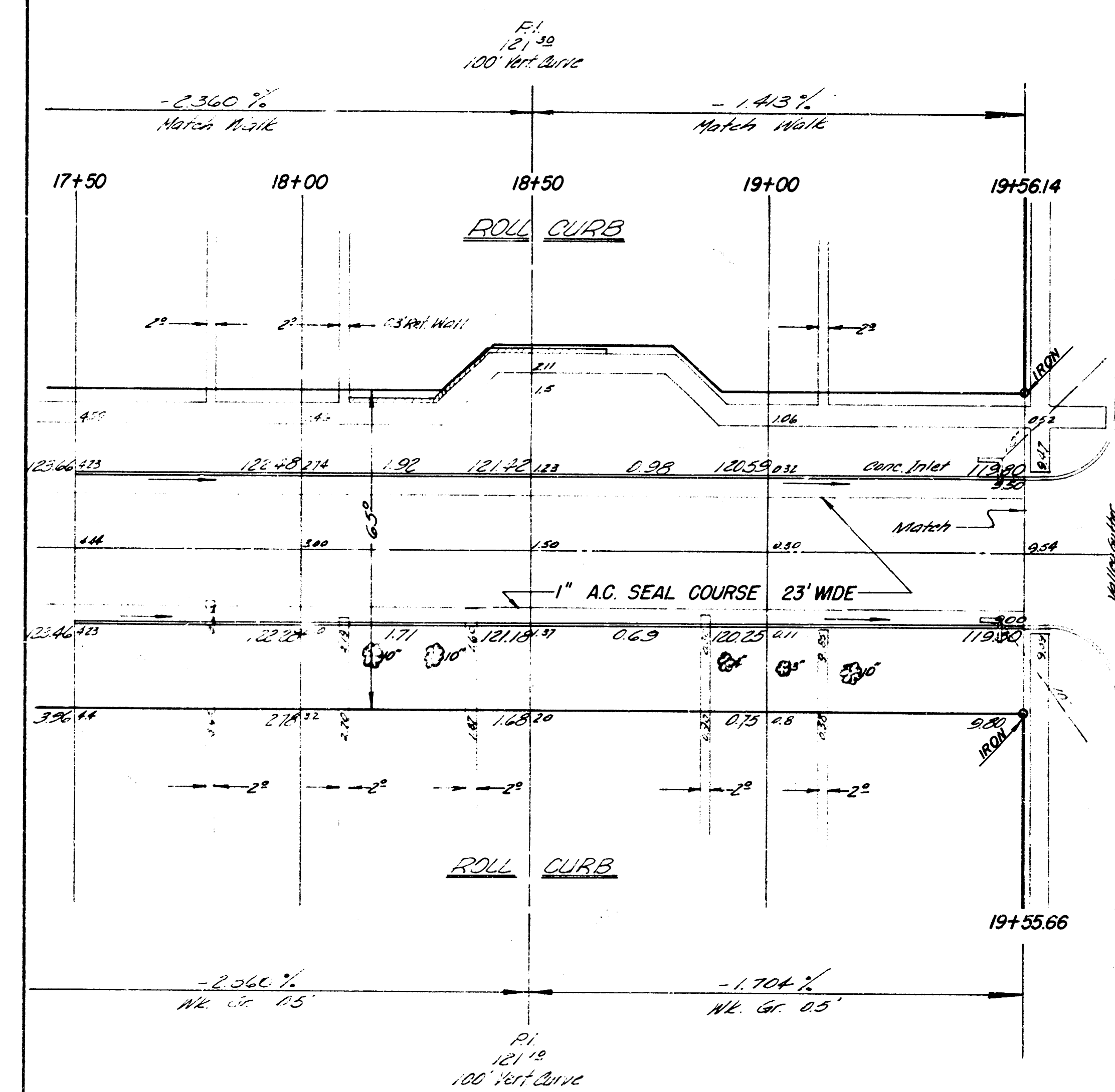


CURVE					DATA		
STA. 10+39.28 TO STA. 14+20.87					STA. 10+39.28 TO STA. 14+20.87		
RADIUS = 728.79' ON W. E					L.C. = 37.25'		
DEFL. PER FT = 2.35855'					Δ = 30° 00' 00"		
S/A	ARC LENGTH	CHORD LENGTH	CHORD S' OFF	DEFLECTION	TOTAL DEFLECTION		
			W. C.B.	E. C.B.			
10+39.28							
10+50	10.72	10.72	10.58	8.90	0° 25' 17.0"	0° 25' 17.0"	
11+00	50.00	49.99	49.34	46.18	1° 57' 55.6"	2° 23' 12.6"	
11+50	"	"	"	"	"	4° 21' 08.3"	
12+00	"	"	"	"	"	6° 19' 03.9"	
12+50	"	"	"	"	"	8° 16' 59.6"	
13+00	"	"	"	"	"	10° 14' 55.2"	
13+50	"	"	"	"	"	12° 12' 50.9"	
14+00	50.00	49.99	49.34	46.18	1° 57' 55.6"	1° 10' 46.6"	
14+20.87	20.87	20.86	20.59	19.67	0° 49' 13.4"	15° 00' 00.0"	
RADIUS 728.79' 719.29' 673.29'							

SHEET NO. 3

DAVIDSON
C19-217

B.M. 18261 SSW BOLT ON FLANGE F.H., N.E. COR. DAVIDSON & SUNNYBROOK.
 BASELINE B STATUING ON WEST PROPERTY LINE.



SHEET NO. 4

DAVIDSON
 619-217

