

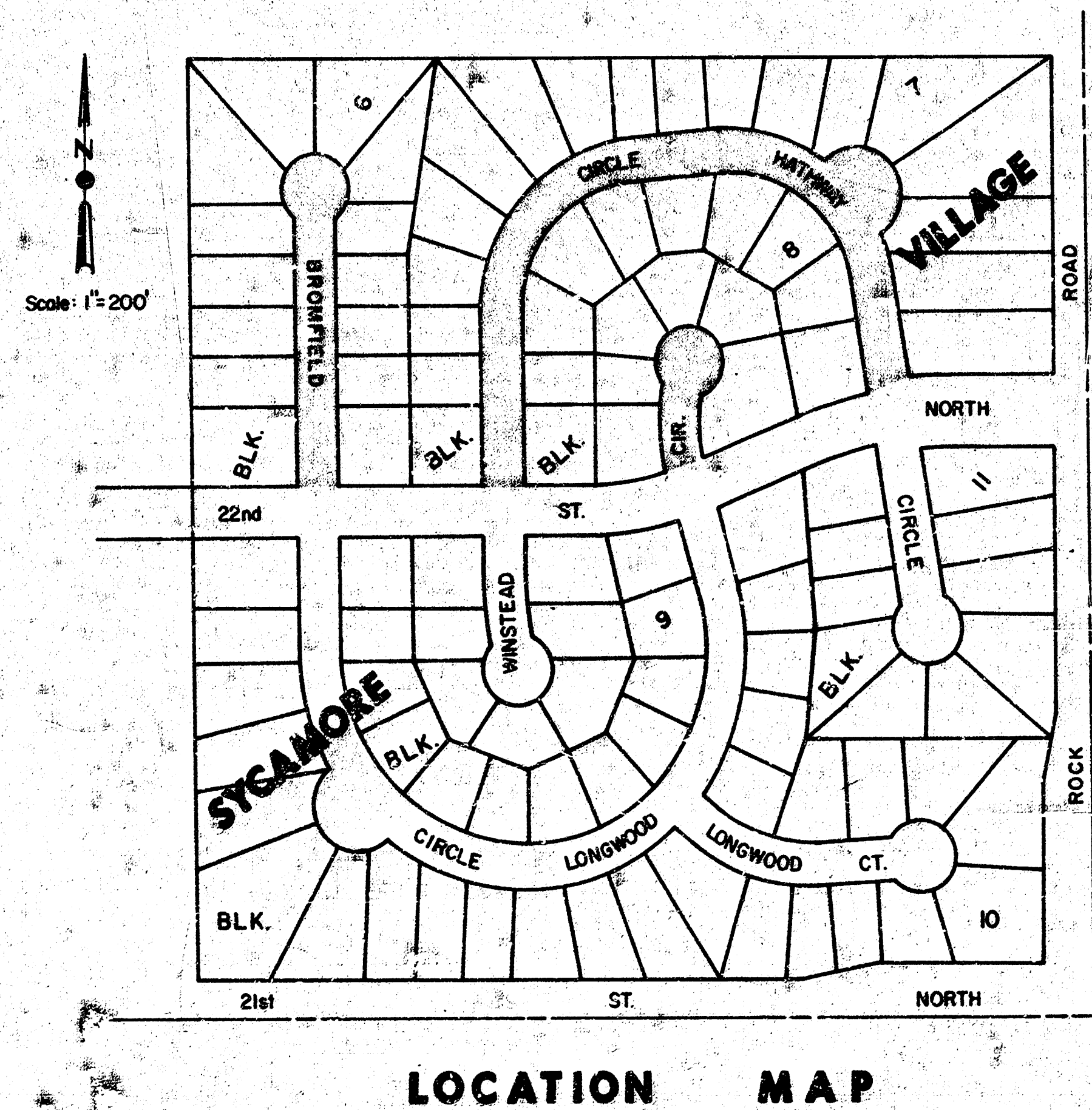
STREETS IN SYCAMORE VILLAGE ADDITION PROJECT NO. DAKS 576010

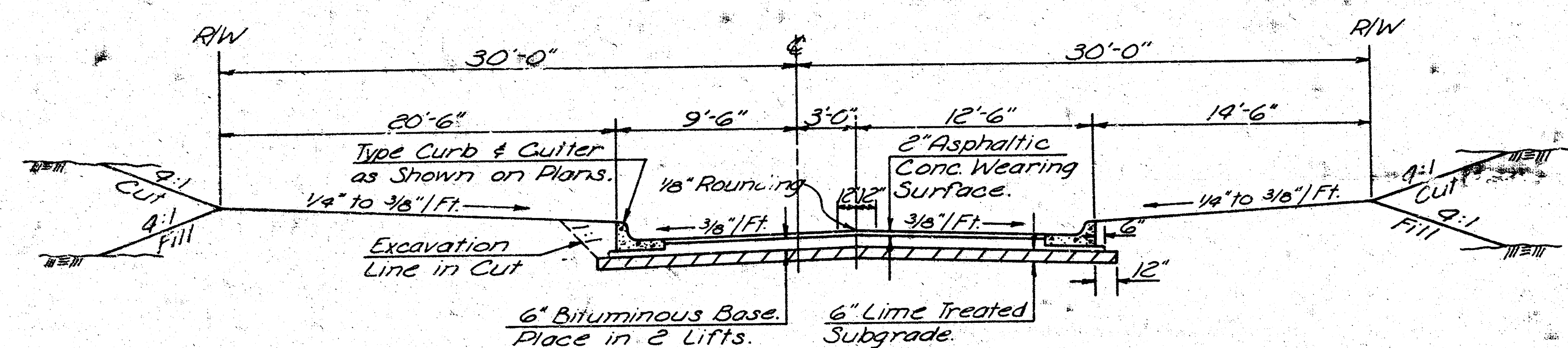
CITY OF WICHITA, KANSAS
R.W. LINN CITY ENGINEER
MARCH, 1976

BROMFIELD CIR. - N.L. 22ND ST. NORTH TO & INCL. CUL-DE-SAC.
WINSTEAD CIR. & HATHWAY CIR. - S.L. LOT 1, BLK. 7 TO N.L. 22ND ST. NORTH.
LONGWOOD CIR. - N.L. 22ND ST. NORTH TO & INCL. CUL-DE-SAC.

INDEX TO DRAWINGS

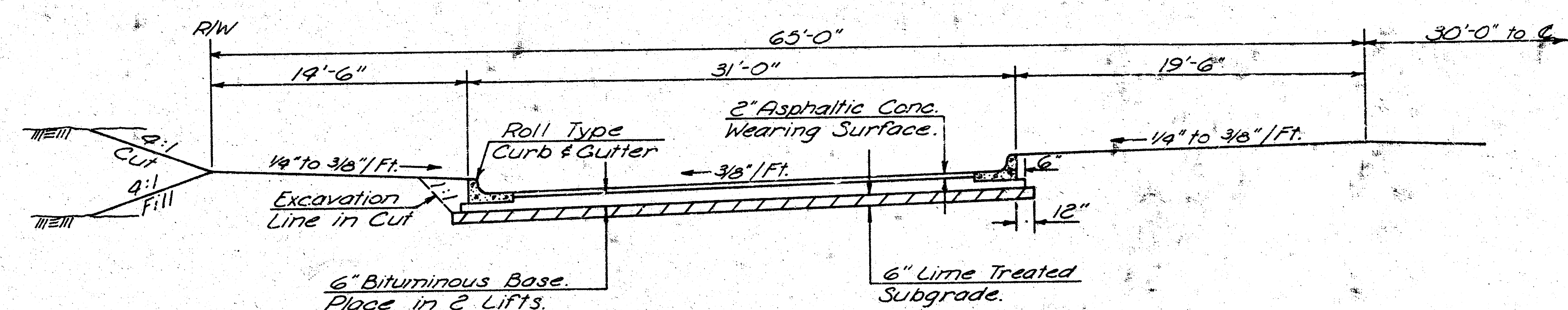
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	TYPICAL SECTIONS
3	BROMFIELD CIRCLE - PLAN PROFILE
4-6	WINSTEAD CIRCLE & HATHWAY CIRCLE - PLAN PROFILE
6	LONGWOOD CIRCLE - PLAN PROFILE
7	STD. TYPE "IA" CURB INLET



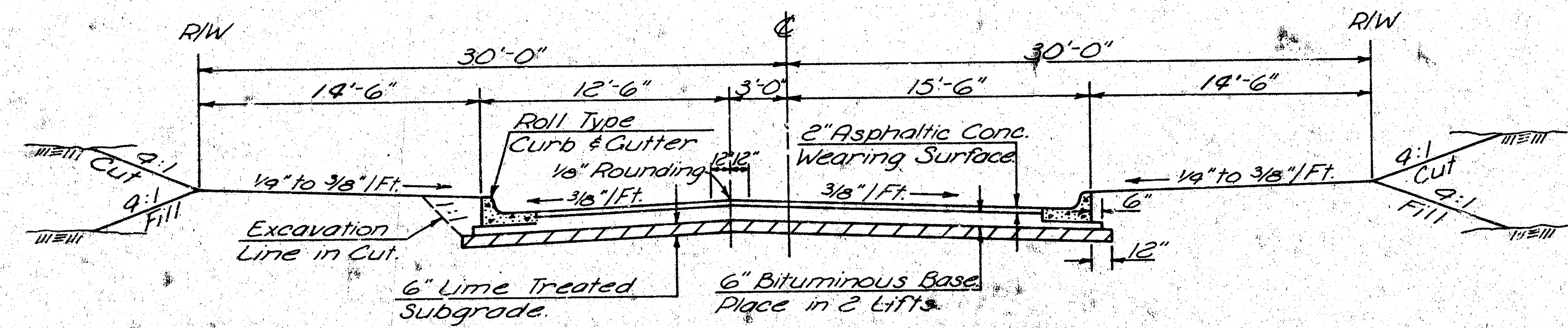


TYPICAL 25' B-B SECTION

Located at narrowed sections of Circles.

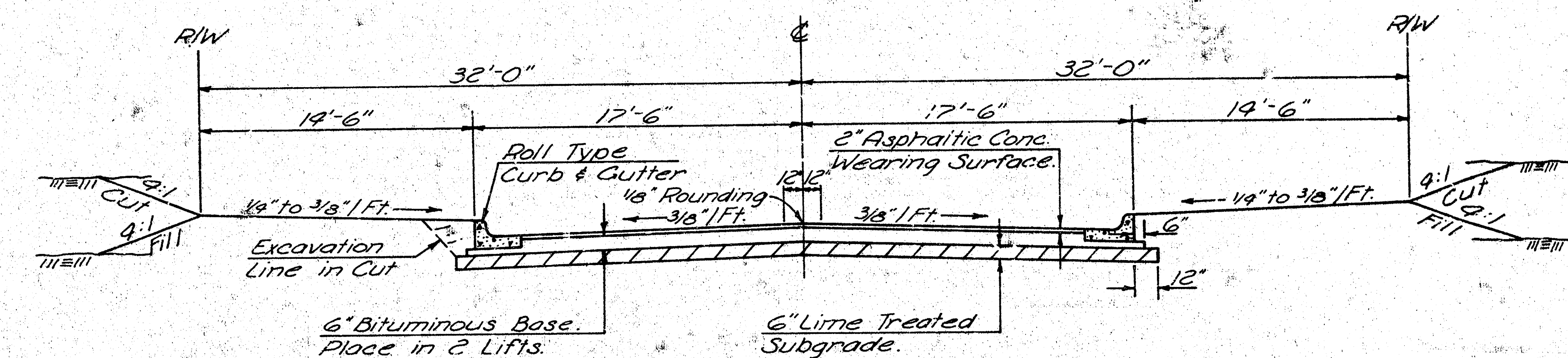


TYPICAL 31' B-B ACCESS LANE SECTION



TYPICAL 31' B-B SECTION

Scale: Horiz. 3/16" = 1'-0"
Vert. 1/4" = 1'-0"

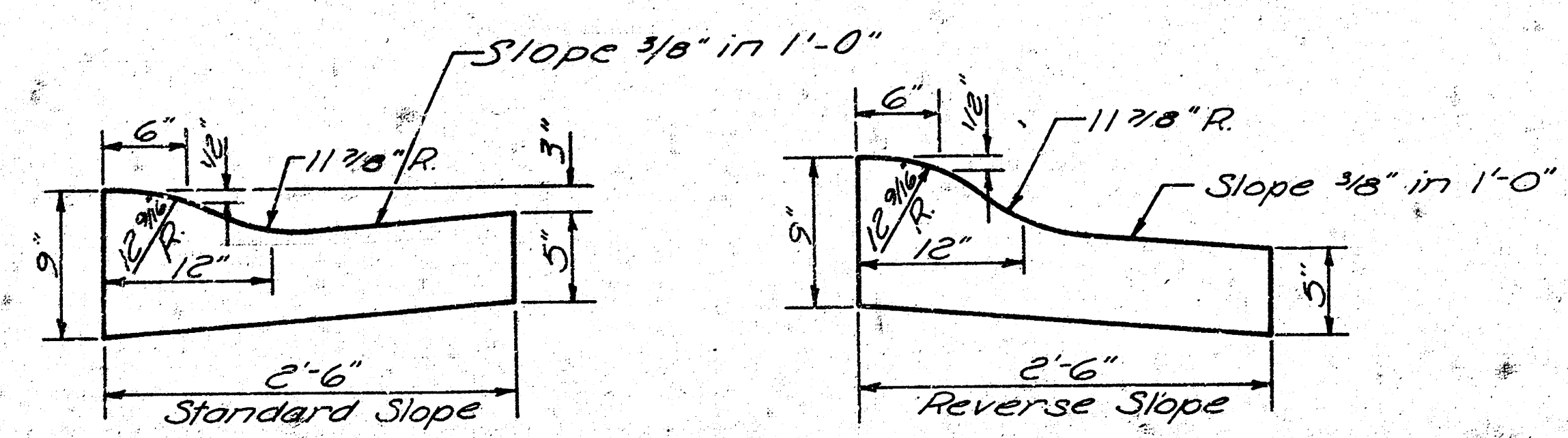


TYPICAL 35' B-B SECTION

Longwood Cir.

GENERAL NOTES

1. A Tack Coat of Emulsified Asphalt (SS-1H) shall be applied at an approximate rate 0.05 gallons per sq. yd. between lifts of asphaltic materials when ordered by the Engineer. Tack Coat will not be paid for directly and shall be considered as subsidiary to price bid for Asphaltic Pavement.
2. Bituminous Base and Asphaltic Concrete Wearing Surface shall be placed with a laydown machine having automatic electronic controls for crown and grade. Construction Joints in each lift shall be staggered a minimum distance of 1 foot with joints in preceding lifts and such that a joint will be constructed on the pavement centerline in the top lift.
3. The A.C. Pavement between the Roll Type Curb and Gutter shall be paid as sq. yds. 8" A.C. Pavement (6" Bituminous Base). The Bituminous Base under the Roll Type Curb and Gutter shall be paid as sq. yds. 3" Bituminous Base.
4. Pavement slopes shown on the above sections may be reversed in direction at certain locations. The slopes to be reversed shall be as shown on the drawings.

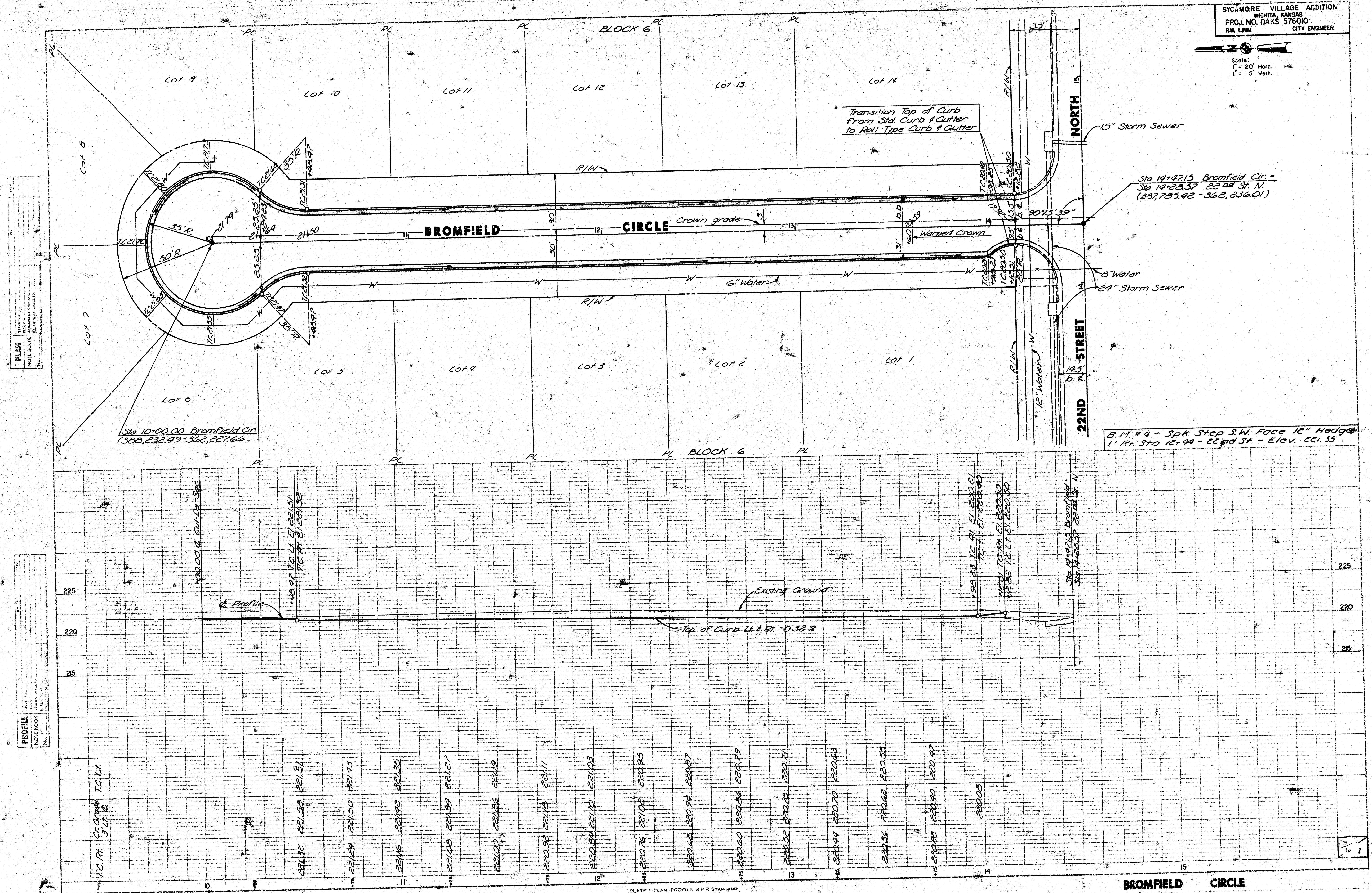


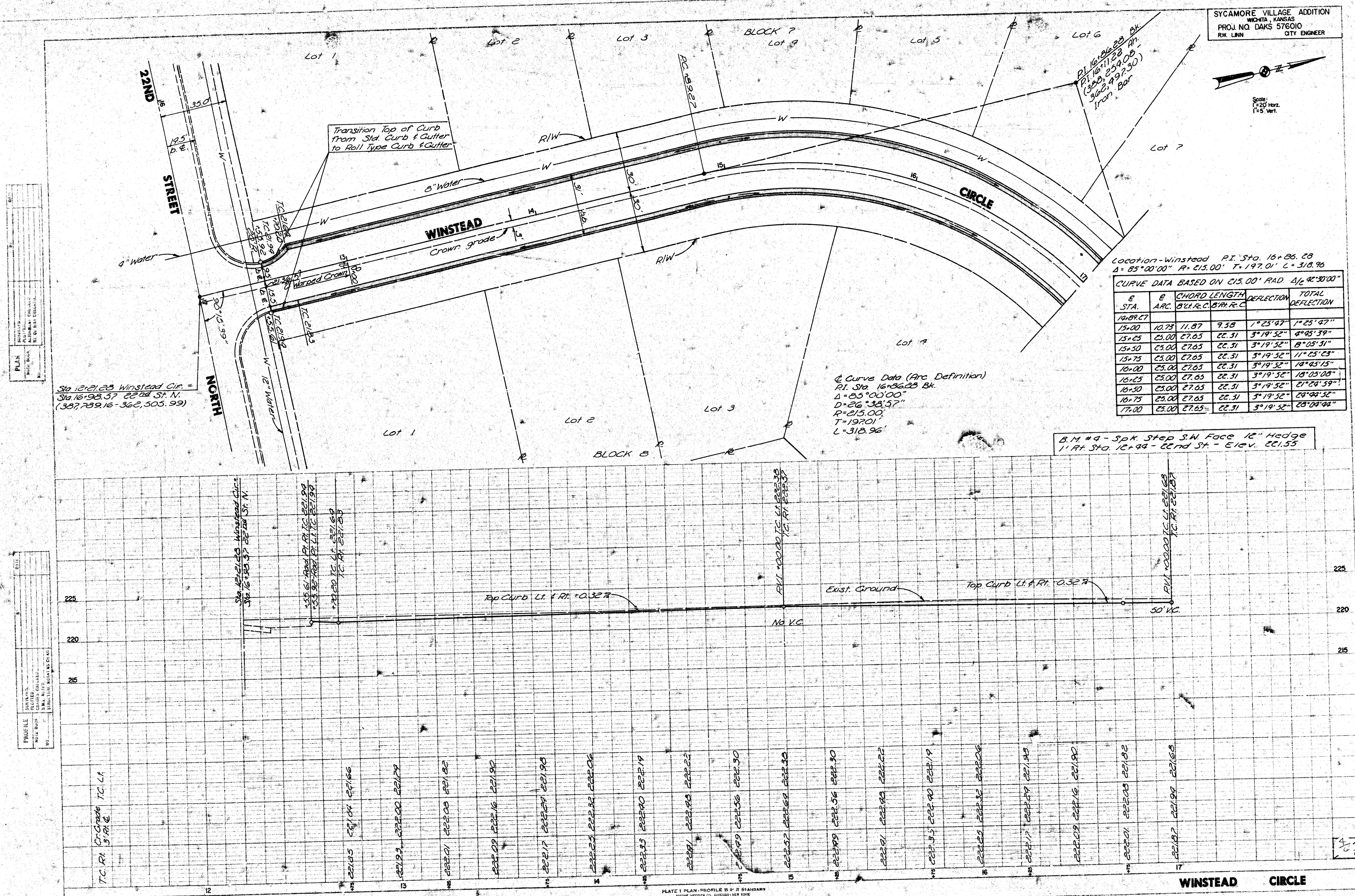
ROLL TYPE CURB & GUTTER

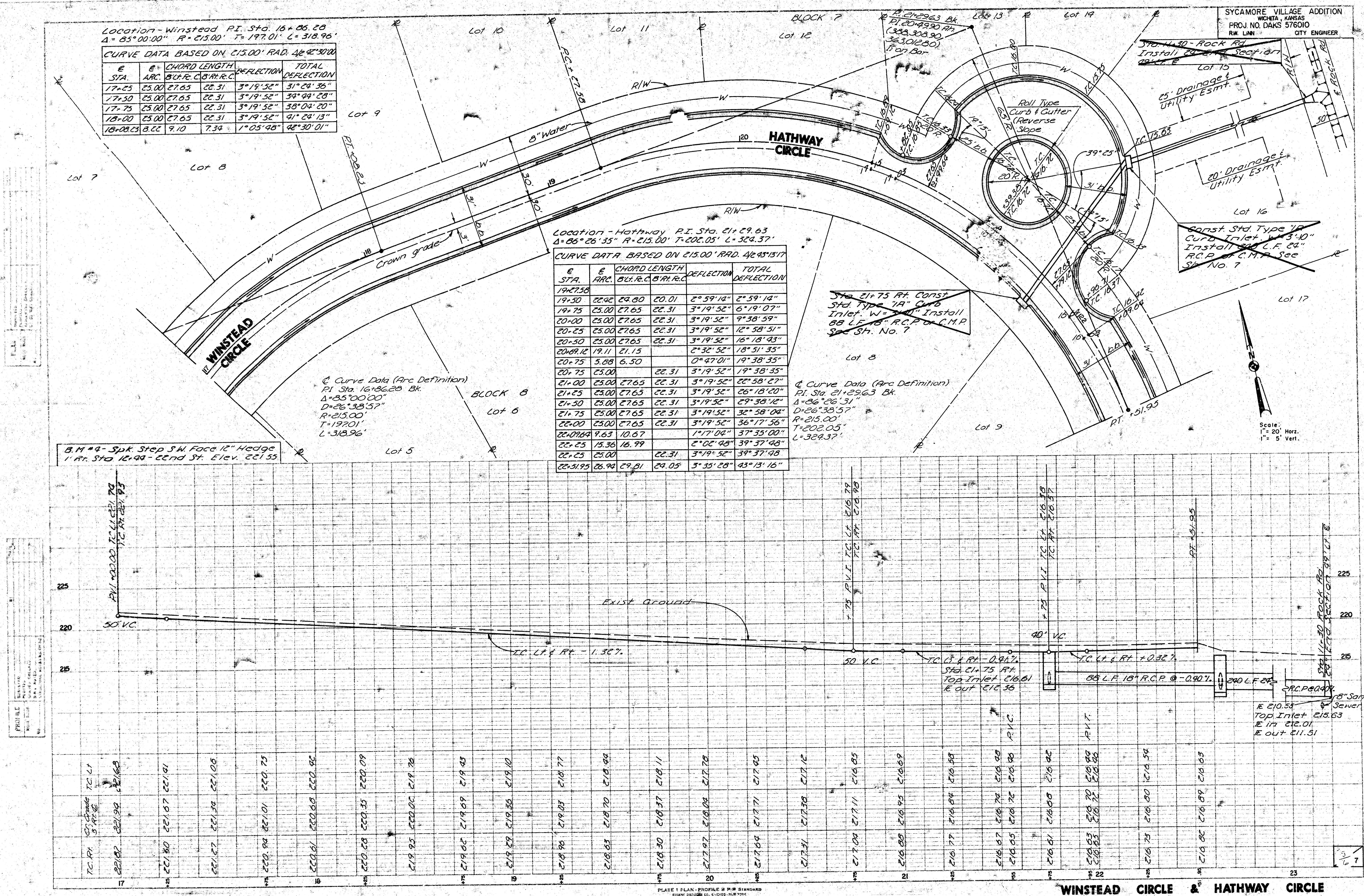
DESIGN	SYCAMORE VILLAGE ADDITION
DR. BY	WICHITA, KANSAS
CK. BY	
DATE	
JOB NO.	
TYPICAL SECTIONS	
VAN DOREN - HAZARD - STALLINGS	
ARCHITECTS-ENGINEERS • WICHITA, KANSAS	
SHEET	2
OF	10

SYCAMORE VILLAGE ADDITION
WICHITA, KANSAS
PROJ. NO. DAKS 576010
R.W. LINN CITY ENGINEER

Scale:
1" = 20' Horz.
1" = 5' Vert.







SYCAMORE VILLAGE ADDITION
WICHITA, KANSAS
PROJ. NO. DAKS 576010
R.W. LINN CITY ENGINEER

Scale:
1"=20' Horiz.
1"=5' Vert.

Scale:
1"=20' Horiz.
1"=5' Vert.

Sta. 24+39.99 Hathway Cir. =
Sta. 22+92.92 2nd St. N.
(387,964.79 - 363,077.96)

Sta. 28+01.71 Longwood Cir. =
Sta. 19+77.36 2nd St. N.
(387,817.88 - 362,722.55)

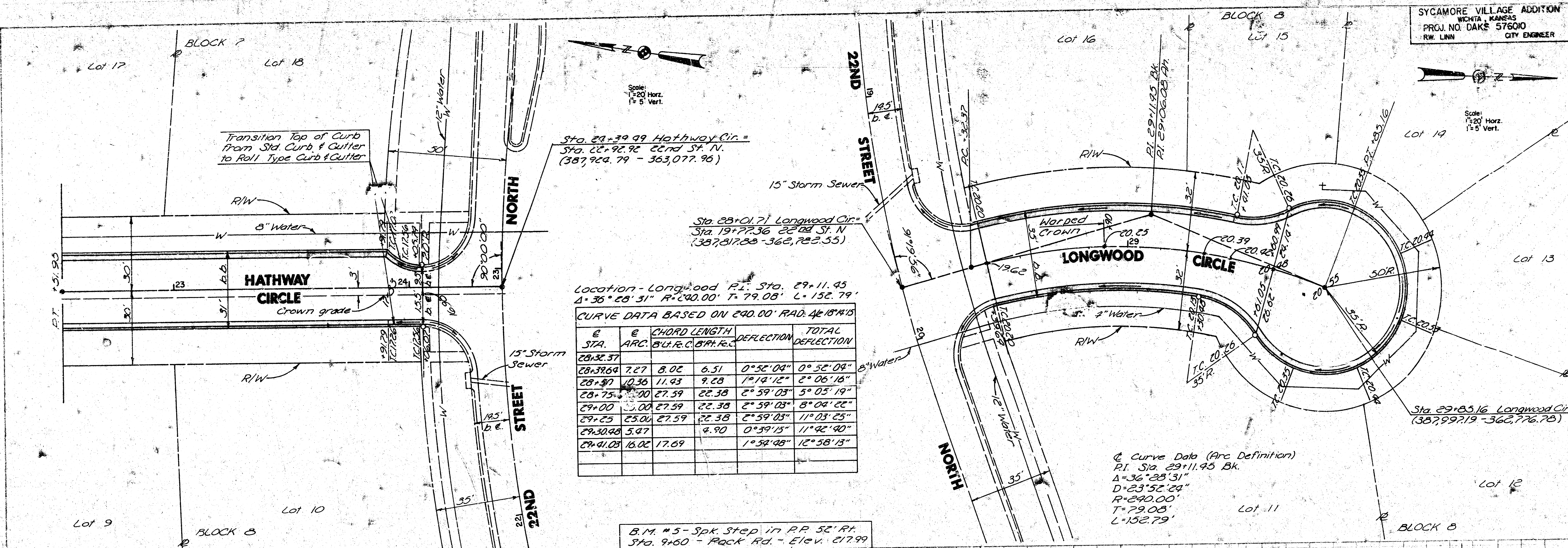
Location - Longwood P.I. Sta. 29+11.95
 $\Delta = 36^\circ 28' 31''$ R=240.00' T=79.08' L=152.79'

CURVE DATA BASED ON 240.00' RAD. 46.18" 15'

STA.	ARC	CHORD LENGTH	DEFLECTION	TOTAL DEFLECTION
		B.U.R.C. B.M. R.C.		
28+32.57				
28+38.69	7.27	8.02	6.51	0° 52' 04"
28+47	10.36	11.93	9.28	1° 18' 12"
28+57	15.00	17.59	13.38	2° 06' 16"
28+75	22.59	27.38	22.38	3° 59' 03"
29+00	30.00	35.00	30.00	5° 05' 19"
29+25	37.59	42.38	37.59	6° 59' 03"
29+45	45.00	50.00	45.00	8° 04' 22"
29+65	52.59	57.38	52.59	9° 03' 25"
29+90	60.00	65.00	60.00	10° 03' 25"
29+11.95	67.59	72.38	67.59	11° 03' 25"
29+30.48	75.00	80.00	75.00	12° 03' 25"
29+41.03	82.59	87.38	82.59	13° 03' 25"
29+58.13	90.00	95.00	90.00	14° 03' 25"

Curve Data (Arc Definition)
P.I. Sta. 29+11.95 Bk.
 $\Delta = 36^\circ 28' 31''$
D=23' 52" 24"
R=240.00'
T=79.08'
L=152.79'

B.M. #5 - Spk. Step in P.P. 52' Rt.
Sta. 9+60 - Rock Rd. - Elev. 217.99



HATHWAY CIRCLE & LONGWOOD CIRCLE