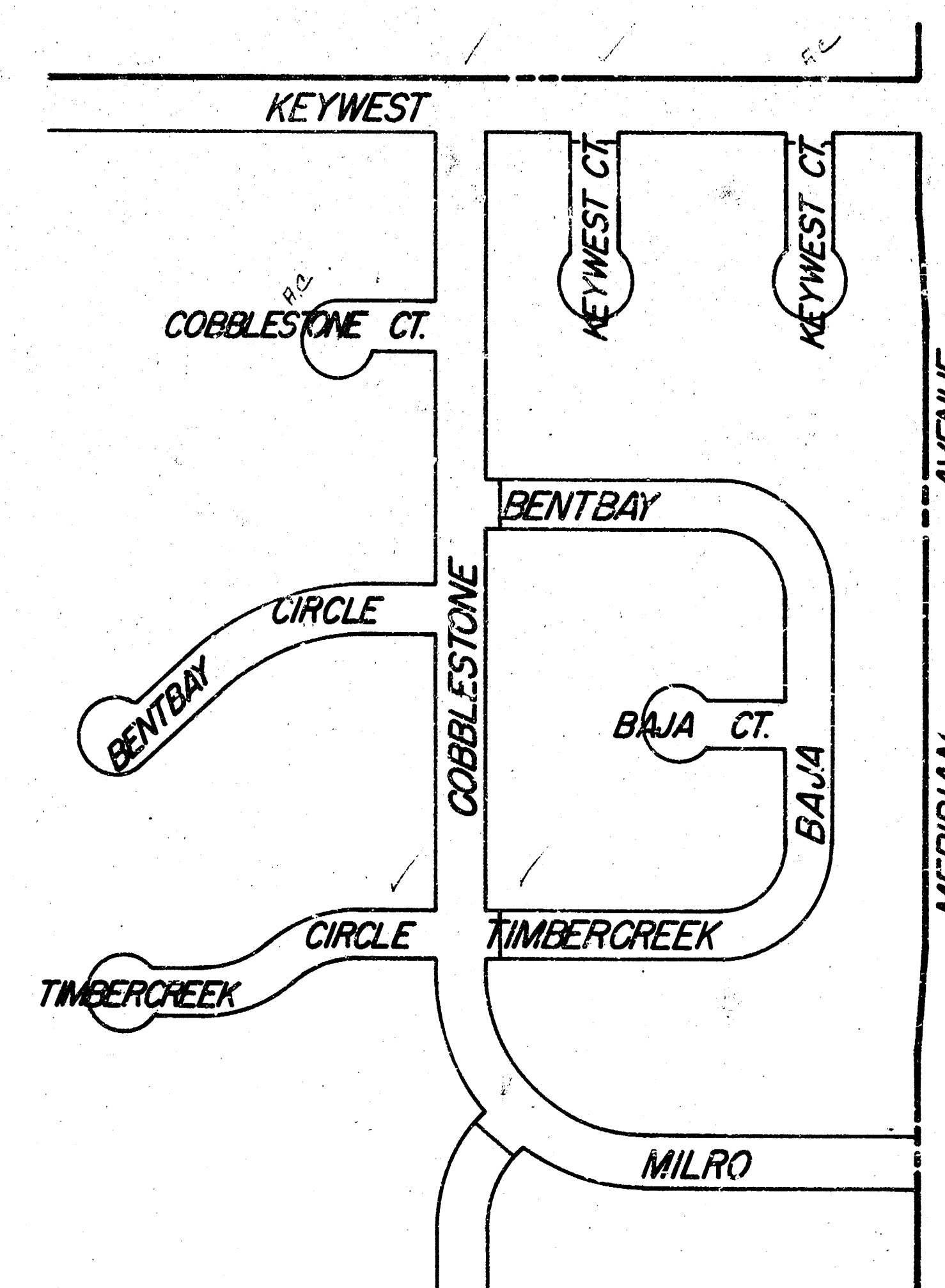
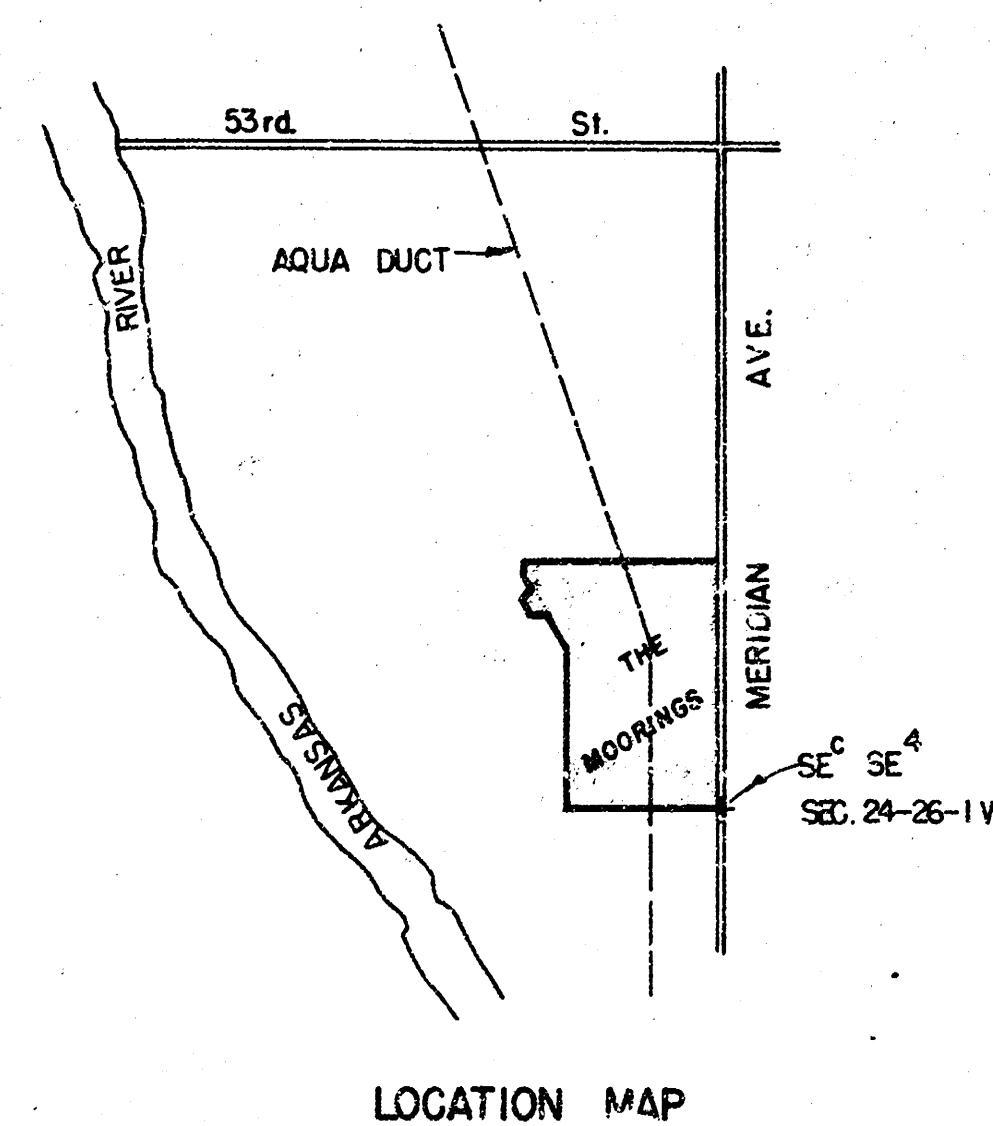


THE MOORINGS
PROJECT NO. DAKS 577107
472 76 245 80598 000 000 001

COBBLESTONE AND MILRO-W.L. MERIDIAN TO S.L. KEYWEST
COBBLESTONE COURT-W.L. COBBLESTONE TO & INCLUDING CUL-DE-SAC
BENTBAY CIRCLE -W.L. COBBLESTONE TO & INCLUDING CUL-DE-SAC
TIMBERCREEK CIRCLE -W.L. COBBLESTONE TO & INCLUDING CUL-DE-SAC
KEYWEST - W.L. COBBLESTONE TO W.L. MERIDIAN



*Note to General
Use Properly Calculated
Quantities for Operation
& Construction*

CITY of WICHITA
R. W. LINN - CITY ENGINEER

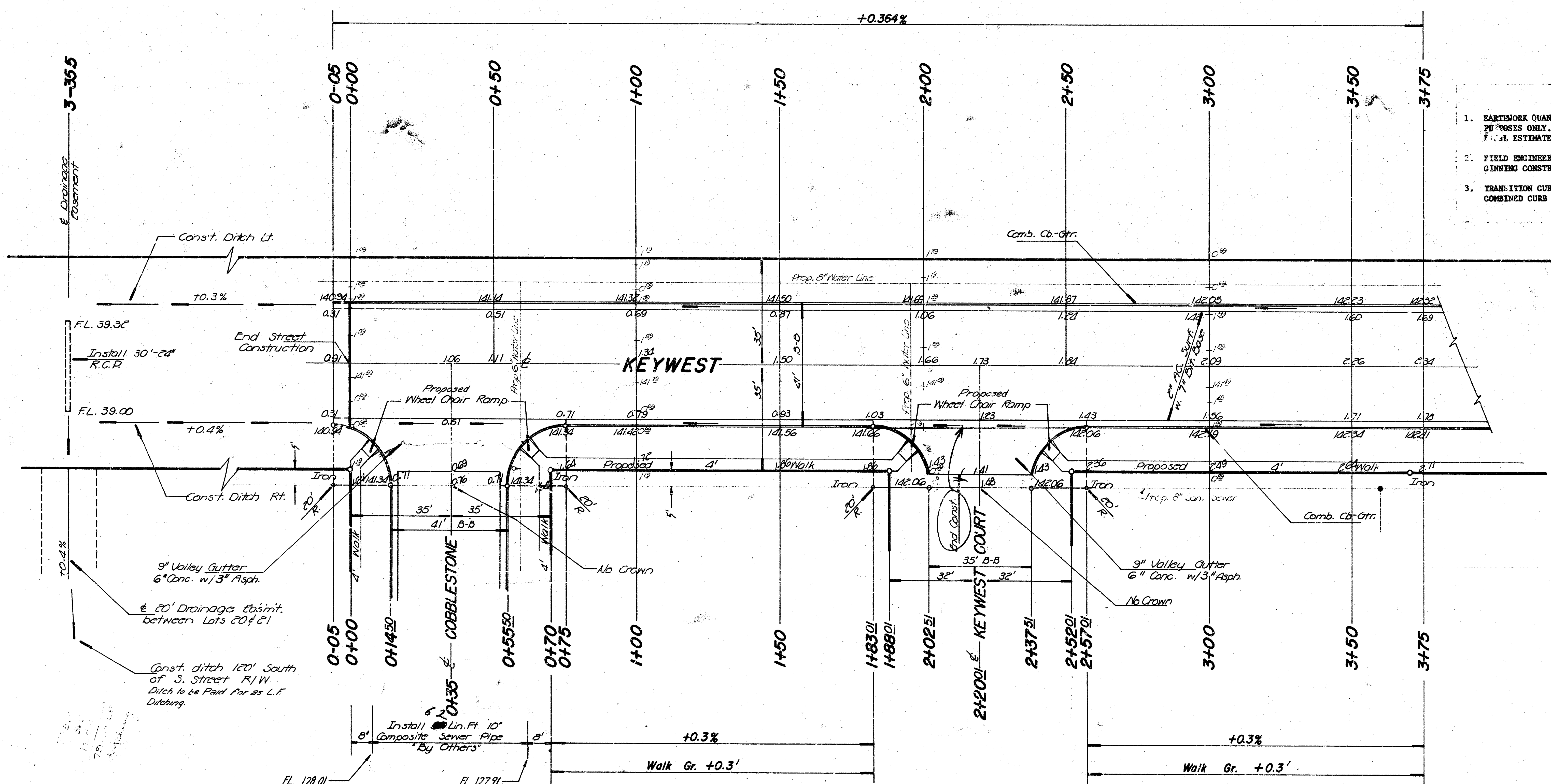
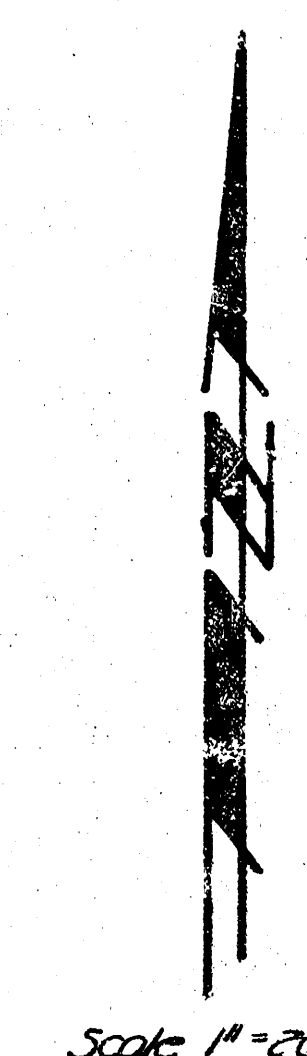
B.M. 141.07 "□" In S. Headwall, Culvert at 45th St. N. and Meridian

NOTE TO FIELD ENGINEER & CONTRACTOR
GRADE PARKING AND CLEAR RIGHT-OF-WAY FOR
PROPOSED SIDEWALK, COMPACT FILL IN SIDEWALK AREA,
TO BE CONSTRUCTED BY "OTHERS"

SUB-GRADE
TYPE OF SUB-GRADE TREATMENT SHALL BE DETERMINED
BY THE FIELD ENGINEER. SUB-GRADE TREATMENT MAY
CONSIST OF LIME TREATMENT, CEMENT TREATMENT,
SUB-GRADE MODIFICATION, OR ANY COMBINATION OF THESE.

NOTE:
THE PAVING CONTRACTOR AWARDED THIS CONTRACT
SHALL CORRELATE ALL WORK WITH THE
DRAINAGE, SANITARY AND WATER CONTRACTORS.

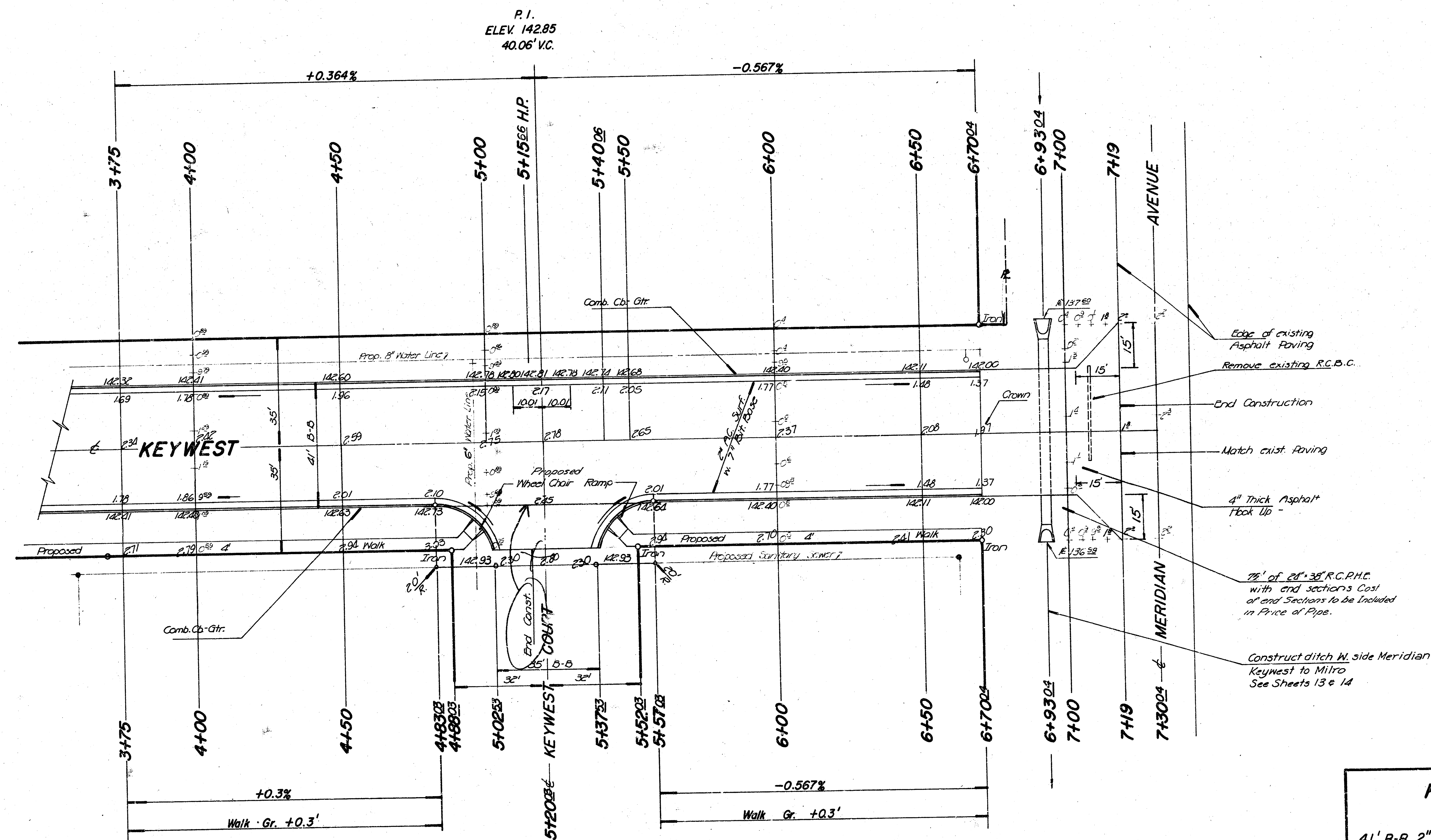
- GENERAL NOTES**
1. EARTHWORK QUANTITIES ARE ESTIMATES AND ARE FOR BIDDING PURPOSES ONLY. QUANTITIES WILL BE CALCULATED AT TIME FINAL ESTIMATE IS WRITTEN.
 2. FIELD ENGINEER IS TO CROSS-SECTION PROJECT BEFORE BEGINNING CONSTRUCTION.
 3. TRANSITION CURB IS TO BE PAID FOR AS L.F. ROLL-TYPE COMBINED CURB AND GUTTER.



KEYWEST

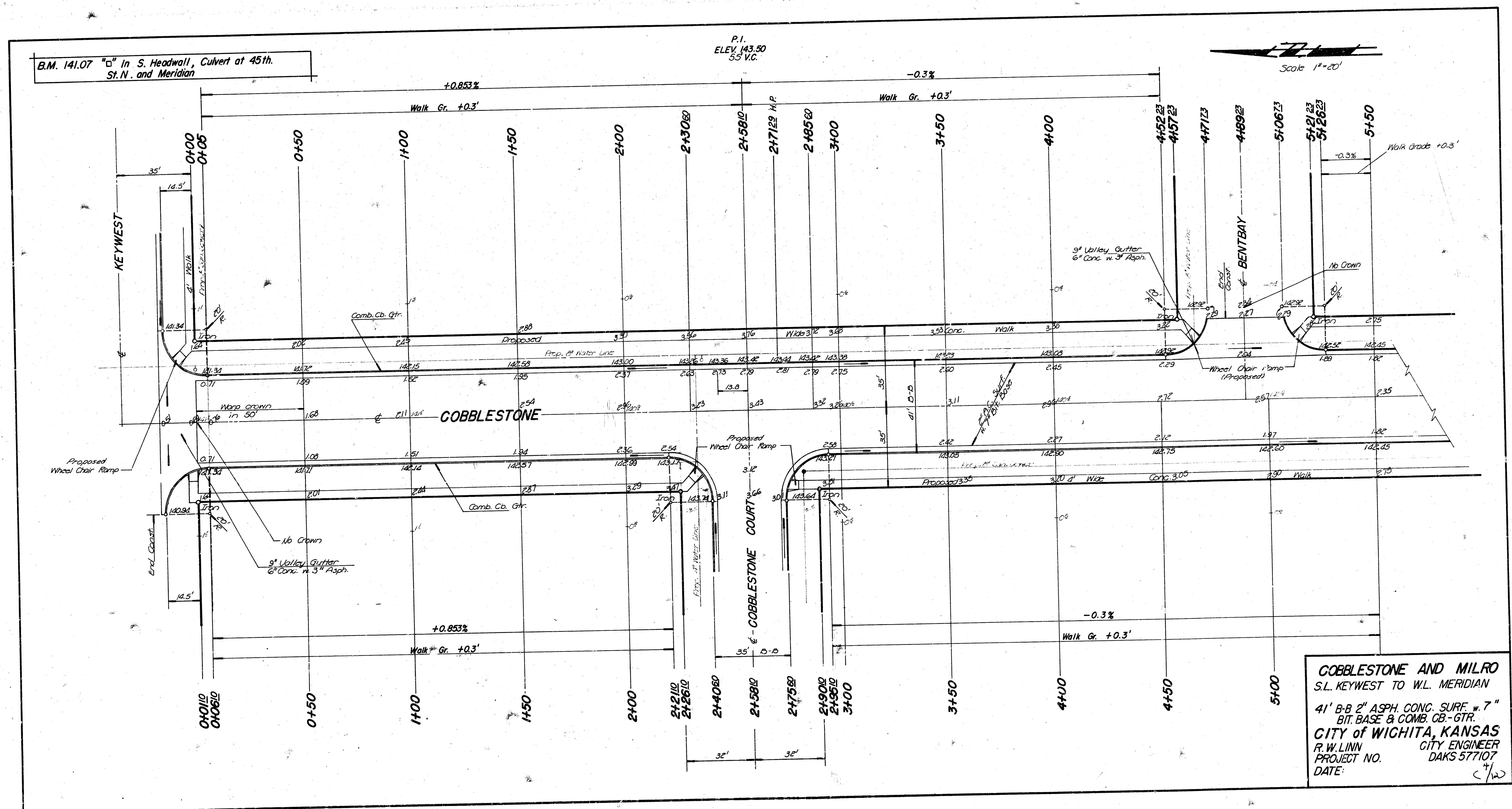
41' B-B 2" ASPH. CONC. SURF. w. 7"
BIT. BASE & COMB. CB-GTR.
CITY OF WICHITA, KANSAS
R.W. LINN CITY ENGINEER
PROJECT NO. DAKS 57707
DATE: Jan. 27, 1978

B.M. 141.07 "5" In S. Headwall, Culvert at 45th.
St. N. and Meridian



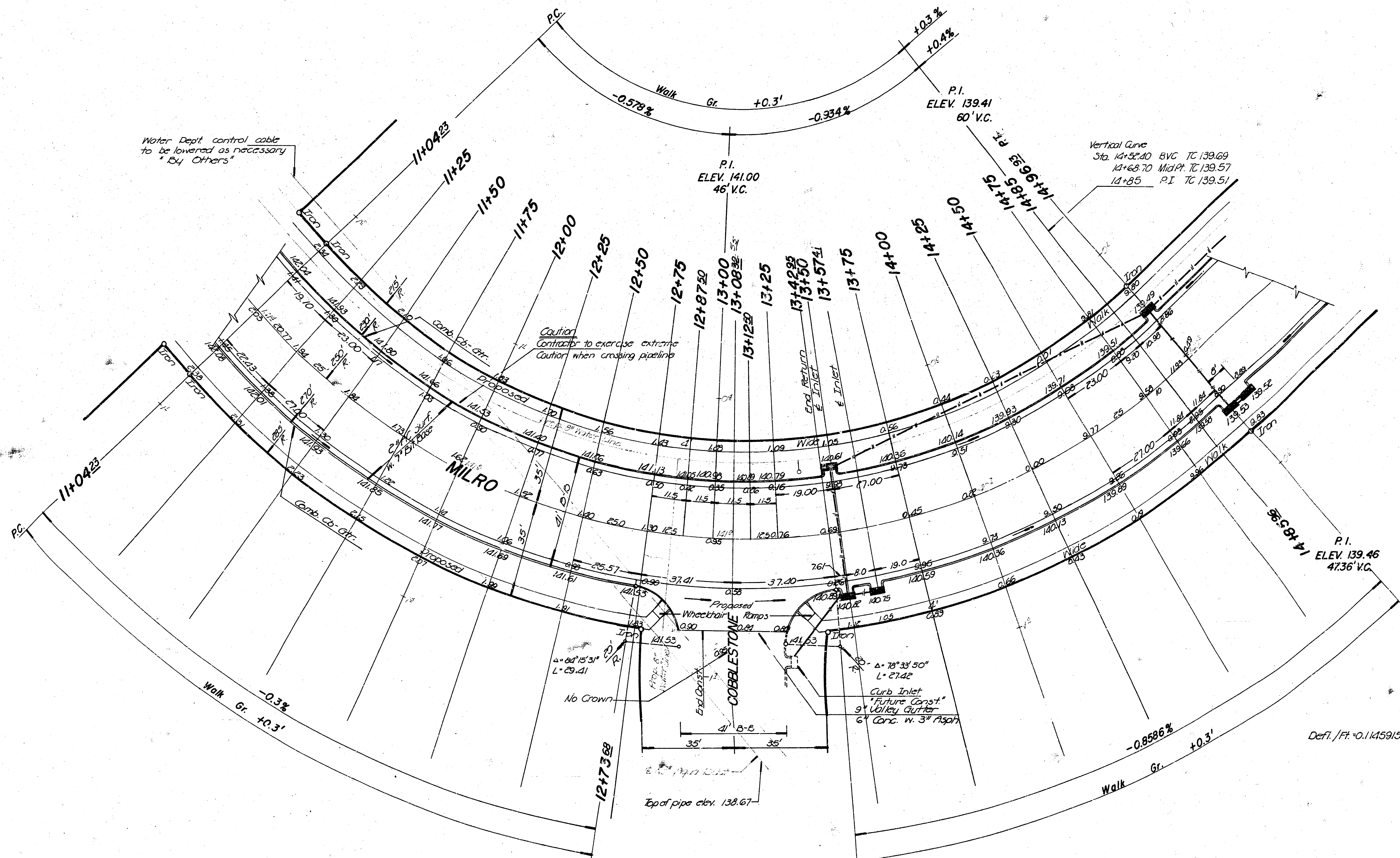
KEYWEST

41' B-B 2" ASPH. CONC. SURF. w. 7" BIT. BASE & COMB. CB.-GTR.
CITY of WICHITA, KANSAS
R.W. LINN CITY ENGINEER
PROJECT NO. DAKS577107
DATE 3/12/85



5/
(120)

B.M. 141.07 "□" in S. Headwall, Culvert at 45th.
St. N. and Meridian



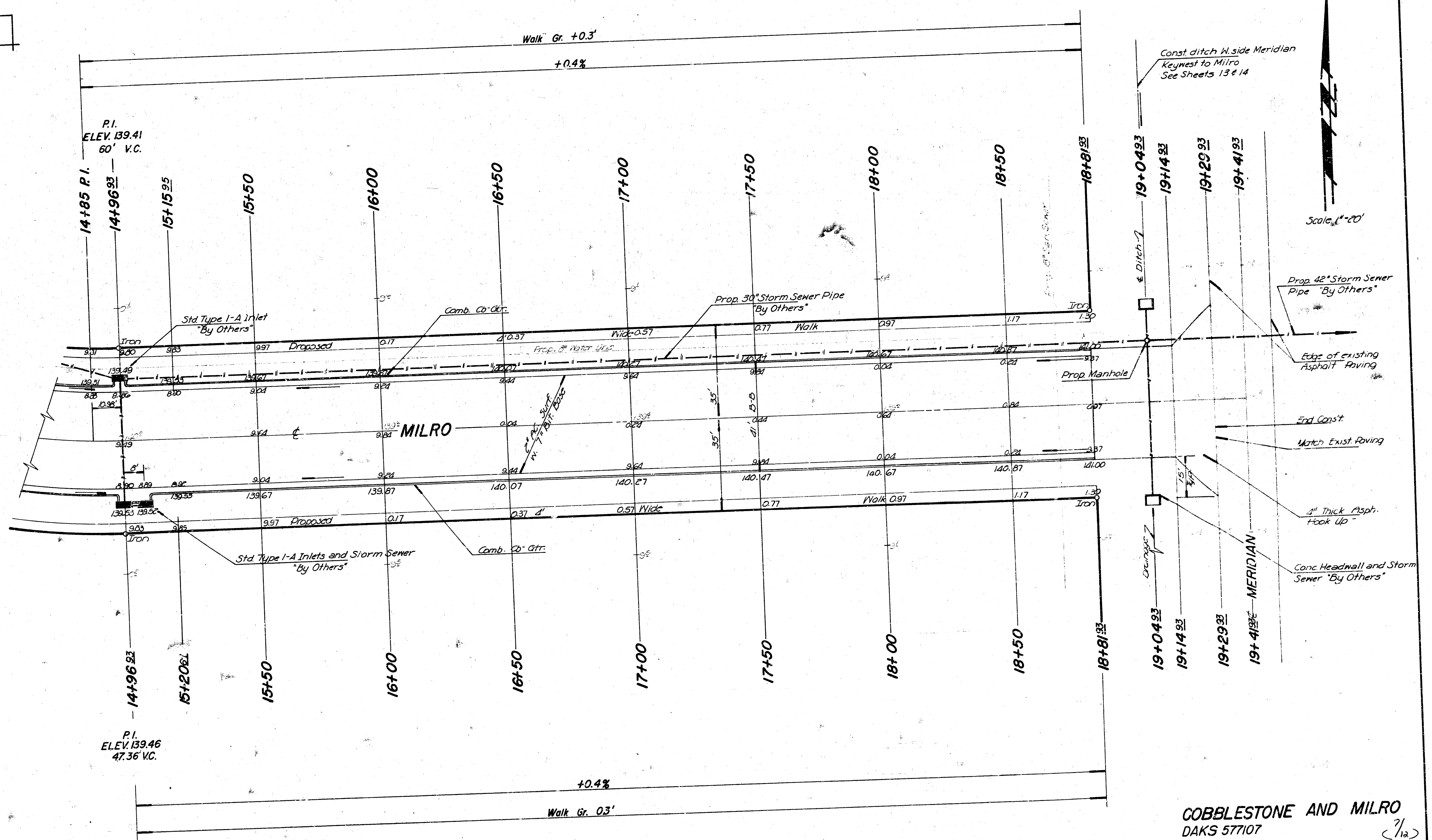
$\Delta = 90^\circ$ $R = 250$ $T = 250$ $L = 382.70$ $LC = 353.53$

CURVE DATA BASED ON $\Delta = 90^\circ$ RAD. $\Delta = 30^\circ 00'$				
STA.	ARC	CHORD LENGTH	DEFLECTION	TOTAL
11+04.23	—	—	0°00'00"	0°00'00"
11+25	20.77	18.44	2°22'48"	2°22'48"
11+50	25.00	22.19	2°51'53"	5°14'41"
11+75	25.00	22.19	2°51'53"	8°06'34"
12+00	25.00	22.19	2°51'53"	10°58'27"
12+25	25.00	22.19	2°51'53"	13°50'20"
12+50	25.00	22.19	2°51'53"	16°42'13"
12+75	23.68	21.02	2°42'49"	19°25'02"
12+87.5	1.32	1.17	0°09'05"	19°34'07"
13+00	12.50	11.10	1°25'57"	21°00'04"
13+25	12.50	11.10	1°25'57"	22°26'01"
13+50	8.32	7.39	0°57'12"	23°23'13"
13+62.5	4.18	3.71	0°28'44"	23°51'57"
13+75	12.50	11.10	1°25'57"	25°17'54"
13+87.5	17.95	15.94	2°03'25"	27°21'19"
14+00	7.05	6.26	0°48'28"	28°09'47"
14+25	7.41	6.58	0°50'57"	29°00'44"
14+50	17.59	15.62	2°07'56"	31°01'40"
14+62.5	25.00	22.19	2°51'53"	33°53'33"
14+75	25.00	22.19	2°51'53"	36°45'26"
14+85	25.00	22.19	2°51'53"	39°37'19"
14+87.5	2.40	2.13	0°16'30"	39°53'49"
14+96.93	16.30	14.17	1°52'04"	41°45'53"
14+75	6.30	5.59	0°43'19"	42°29'12"
14+85	10.00	8.88	1°08'45"	43°37'57"
14+85.96	0.96	0.85	0°06'36"	43°44'33"
14+96.93	10.97	9.73	1°15'47"	45°00'00"

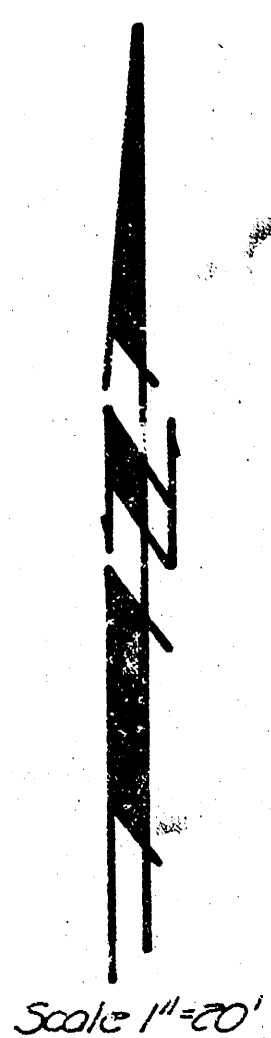
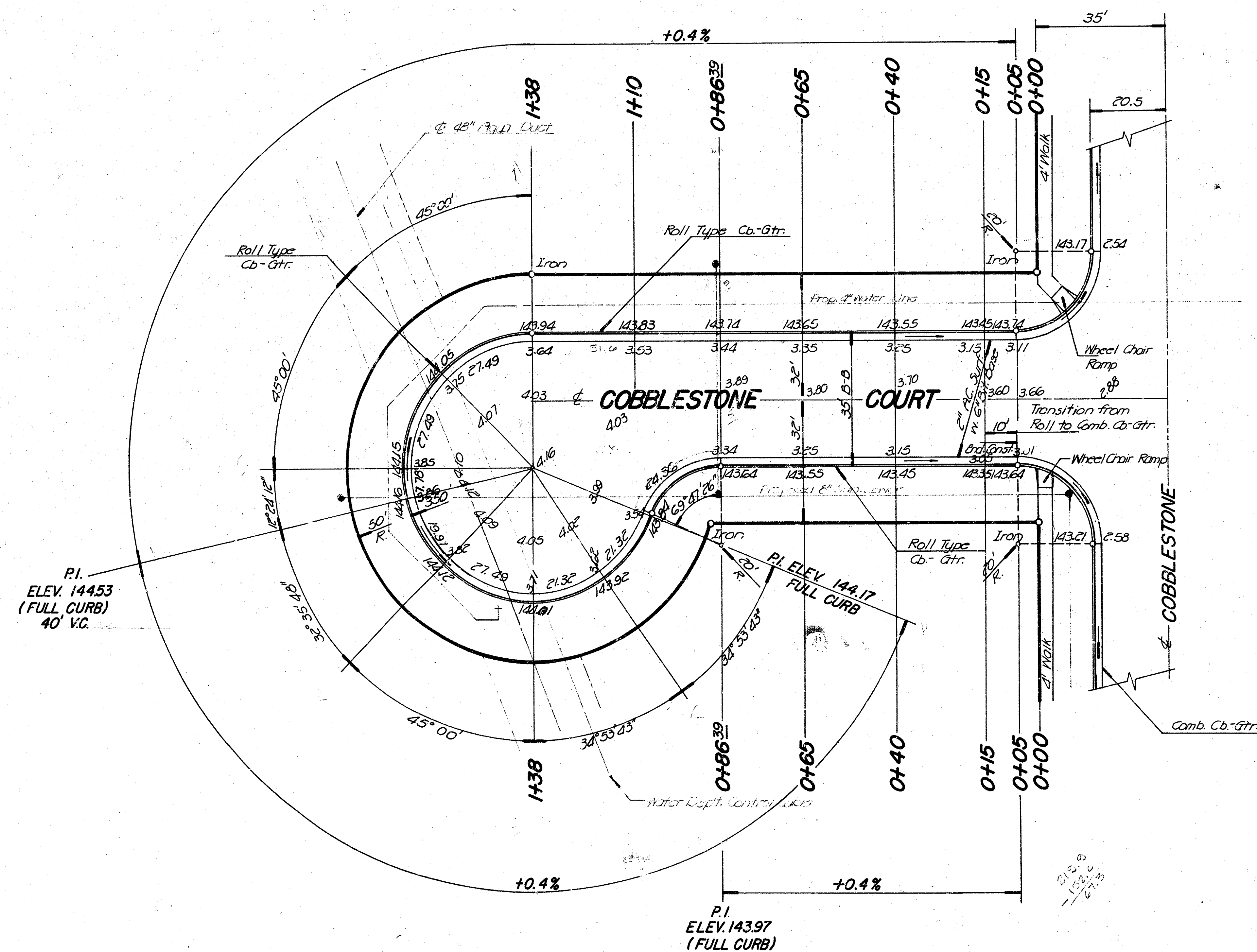
Defl. / Ft. = 0.14159155 Deg.

COBBLESTONE AND MILRO
DAKS 577107
6/12/23

B.M. 141.07 "□" In S. Headwall, Culvert at 45th.
St. N. and Meridian



B.M. 141.07 "a" In S. Headwall, Culvert at 45th.
St. N. and Meridian



COBBLESTONE CT.

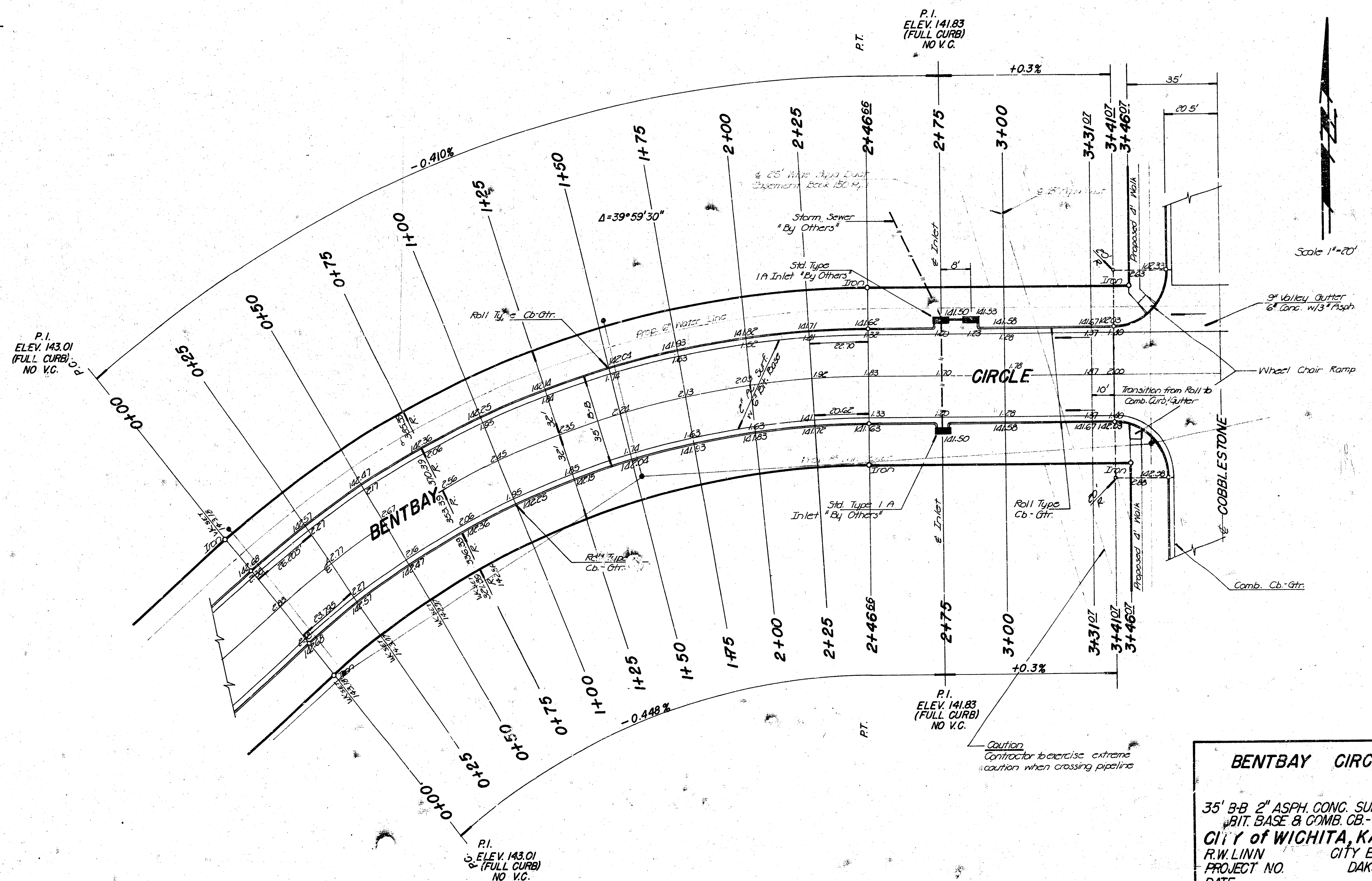
35' B-B 2" ASPH. CONC. SURF. w 6"
BIT. BASE & COMB. CB. - GTR.
CITY OF WICHITA, KANSAS
R.W. LINN CITY ENGINEER
PROJECT NO. DAKS 577107
DATE 8/15

B.M. 141.07 "L" In S. Headwall, Culvert at 45th.
St. N. and Meridian

$\Delta = 39^\circ 59' 30''$ R = 353.39' T = 128.59' L = 246.66' L.C. = 241.68'

CURVE DATA	BASED ON		RAD. $\Delta = 39^\circ 59' 30''$	
	STATION	CHORD LENGTH	DEFLECTION	TOTAL DEFLECTION
0+00	—	—	—	—
0+25	25.00	26.80	2° 01' 36"	2° 01' 36"
0+50	25.00	26.80	2° 01' 36"	4° 03' 12"
0+75	25.00	26.80	2° 01' 36"	6° 04' 48"
1+00	25.00	26.80	2° 01' 36"	8° 06' 24"
1+25	25.00	26.80	2° 01' 36"	10° 08' 00"
1+50	25.00	26.80	2° 01' 36"	12° 09' 36"
1+75	25.00	26.80	2° 01' 36"	14° 11' 12"
2+00	25.00	26.80	2° 01' 36"	16° 12' 48"
2+25	25.00	26.80	2° 01' 36"	18° 14' 24"
2+46.66	27.66	23.22	1° 45' 21"	19° 59' 45"

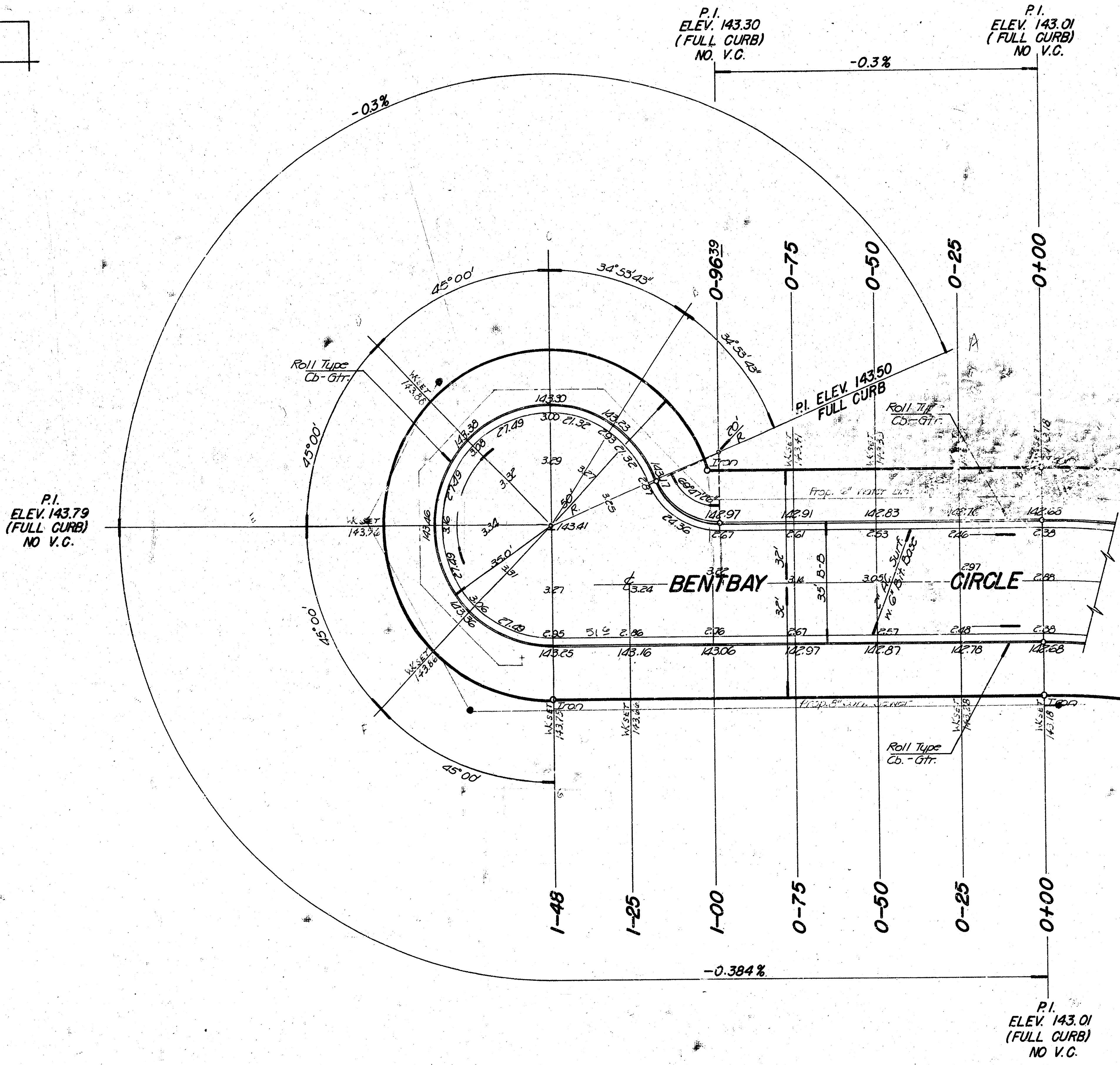
Defl. / Ft. = 0.08106593213°



BENTBAY CIRCLE

35' B-B 2" ASPH. CONC. SURF. W. 6" BIT. BASE & COMB. CB-GTR.
CITY OF WICHITA, KANSAS
R.W. LINN CITY ENGINEER
PROJECT NO. DAKS 577107
DATE 7/12

B.M. 141.07 "□" In S. Headwall, Culvert at 45th.
St. N. and Meridian



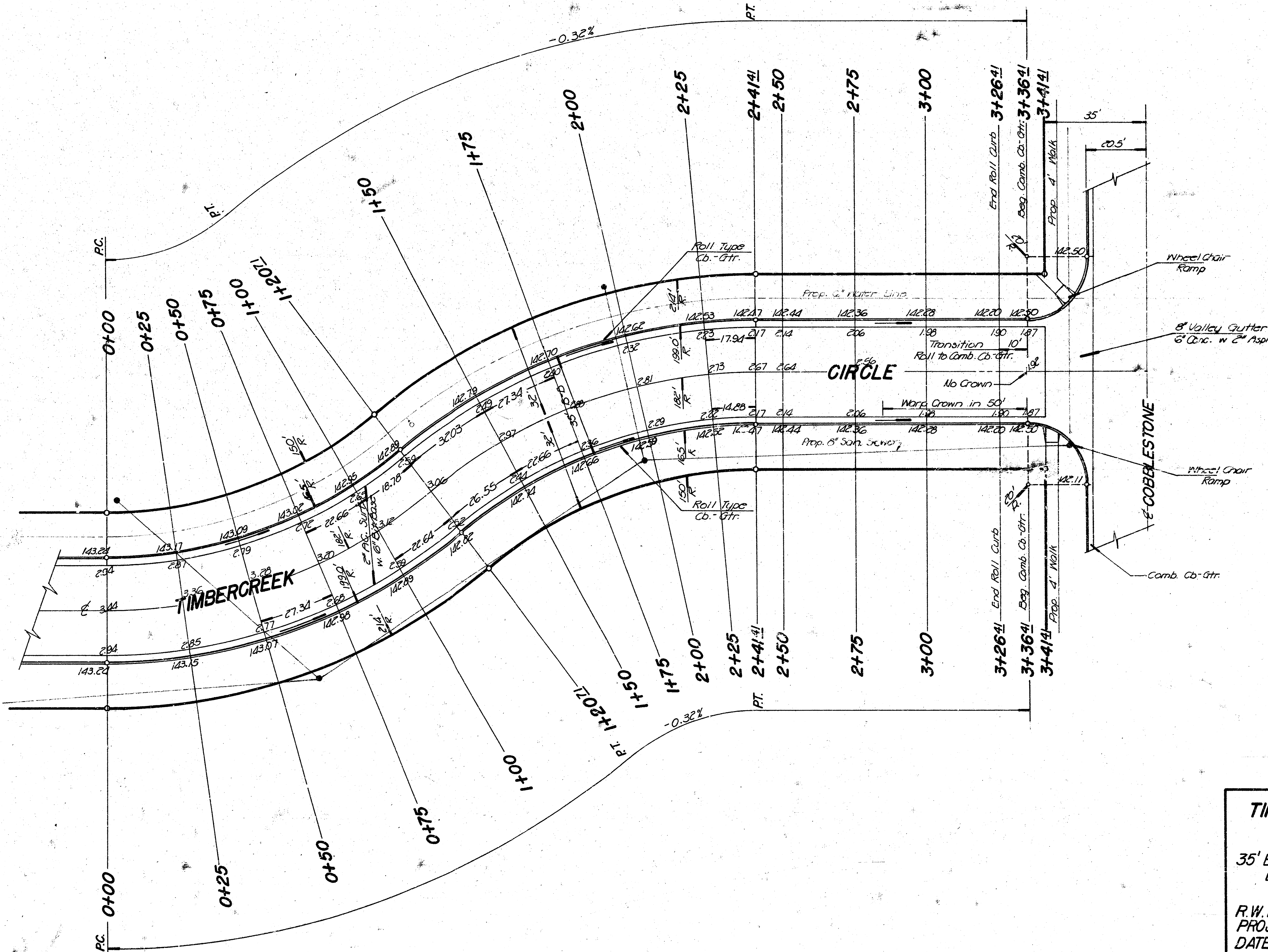
Scale 1" = 20'

BENTBAY CIRCLE
DAKS 577107

10/
(125)

B.M. 141.07 "□" In S. Headwall, Culvert at 45th.
St. N. and Meridian

CURVE DATA		BASED ON <u>102'</u>		RAD. $\Delta = 3^{\circ}00'00''$	
STA.	E ARC.	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		<u>2 OFF</u> <u>11.00</u>	<u>2 OFF</u> <u>21.00</u>		
0+00				—	
0+25	25.00	21.48	28.48	3° 56' 06"	3° 56' 06"
0+50	25.00	21.48	28.48	3° 56' 06"	7° 52' 12"
0+75	25.00	21.48	28.48	3° 56' 06"	11° 48' 18"
1+00	25.00	21.48	28.48	3° 56' 06"	15° 44' 24"
1+20.71	20.71	17.80	23.60	3° 15' 36"	19° 00' 00"
1+20.71	—			—	
1+50	29.29	33.36	25.16	4° 36' 38"	4° 36' 38"
1+75	25.00	28.48	21.48	3° 56' 07"	8° 32' 45"
2+00	25.00	28.48	21.48	3° 56' 07"	12° 28' 52"
2+25	25.00	28.48	21.48	3° 56' 07"	16° 24' 59"
2+41.41	16.41	18.70	14.11	2° 35' 04"	19° 00' 00"

$$Defl. / Ft. = 0.15740598^{\circ}$$


TIMBERCREEK CIRCLE

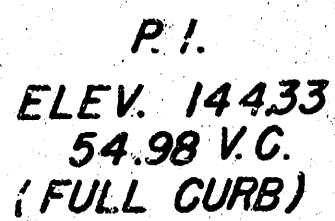
35' B-B 2" ASPH. CONC. SURF. w. 6"
BIT. BASE & COMB. CB-GTR.

R.W. LINN
PROJECT NO.
DATE

CITY ENGINEER
DAKS 577107

11/12

B.M. 141.07 "□" In S. Headwall, Culvert at 45 th.
St. N. and Meridian



Scale 1" = 20'

$$\left(\frac{12}{12} \right)$$