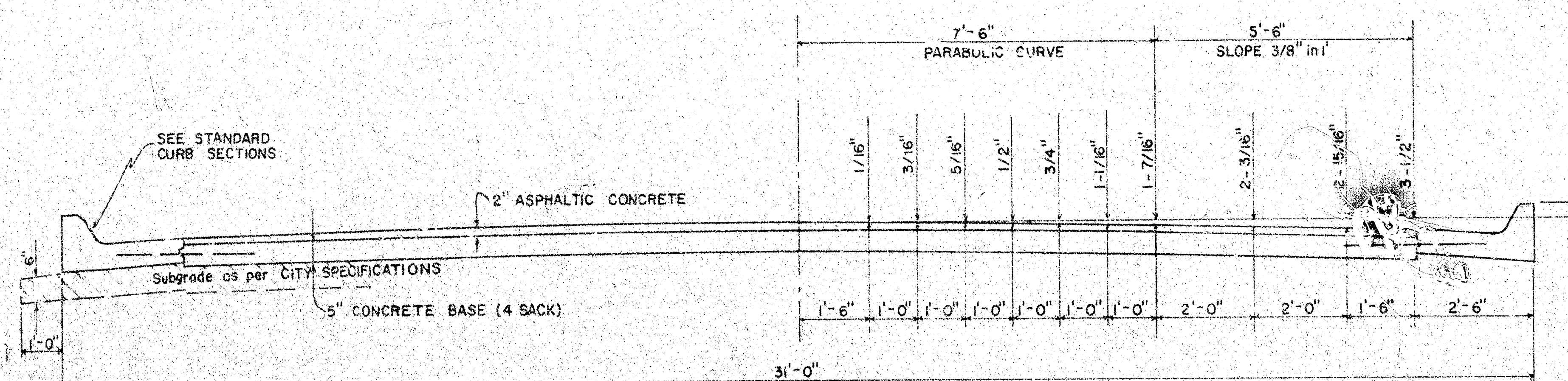
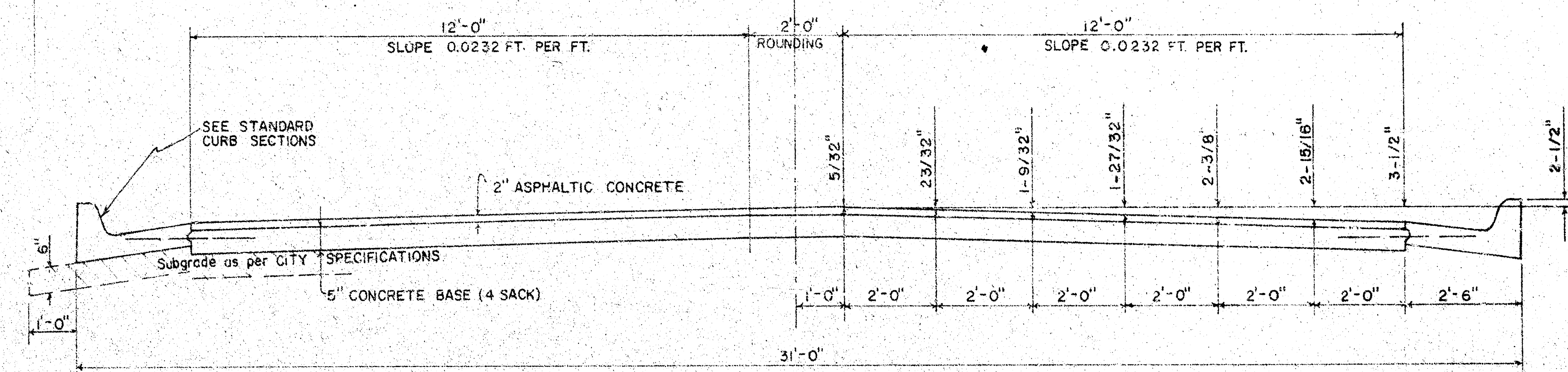


ARLENE & BATTIN
 E.L. Block 4, Prairie Hills Addition-S.L. 25th St. No.
 DAKS569026

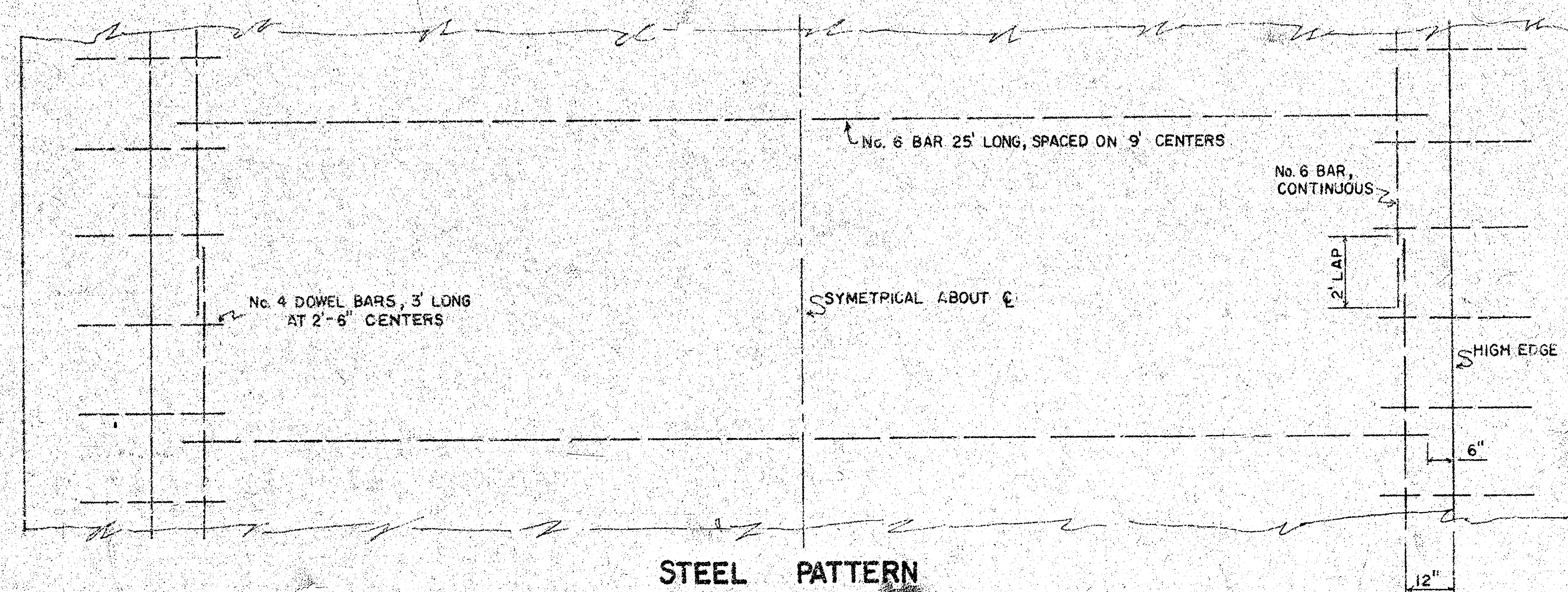
TYPICAL SECTIONS of 30' ASPHALTIC CONCRETE PAVEMENT



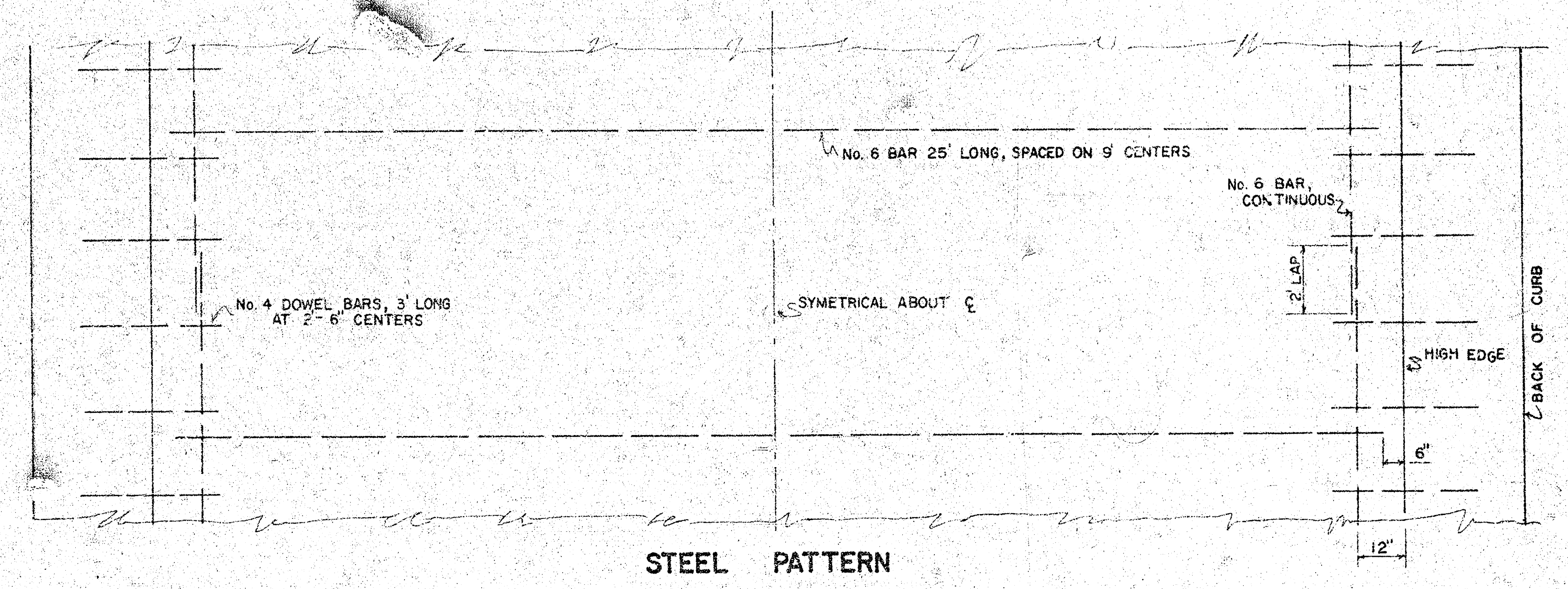
TYPICAL SECTION WITH STANDARD CROWN



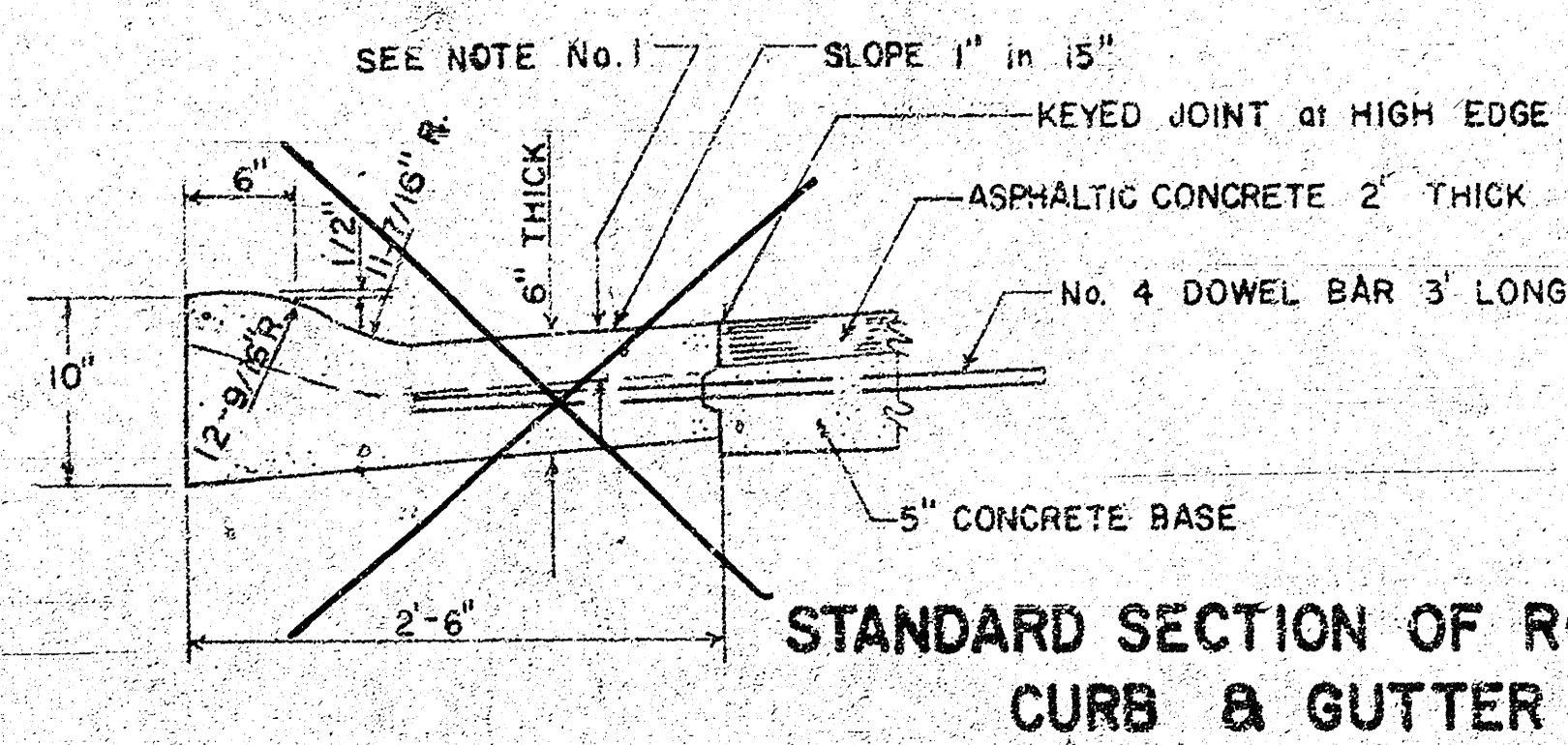
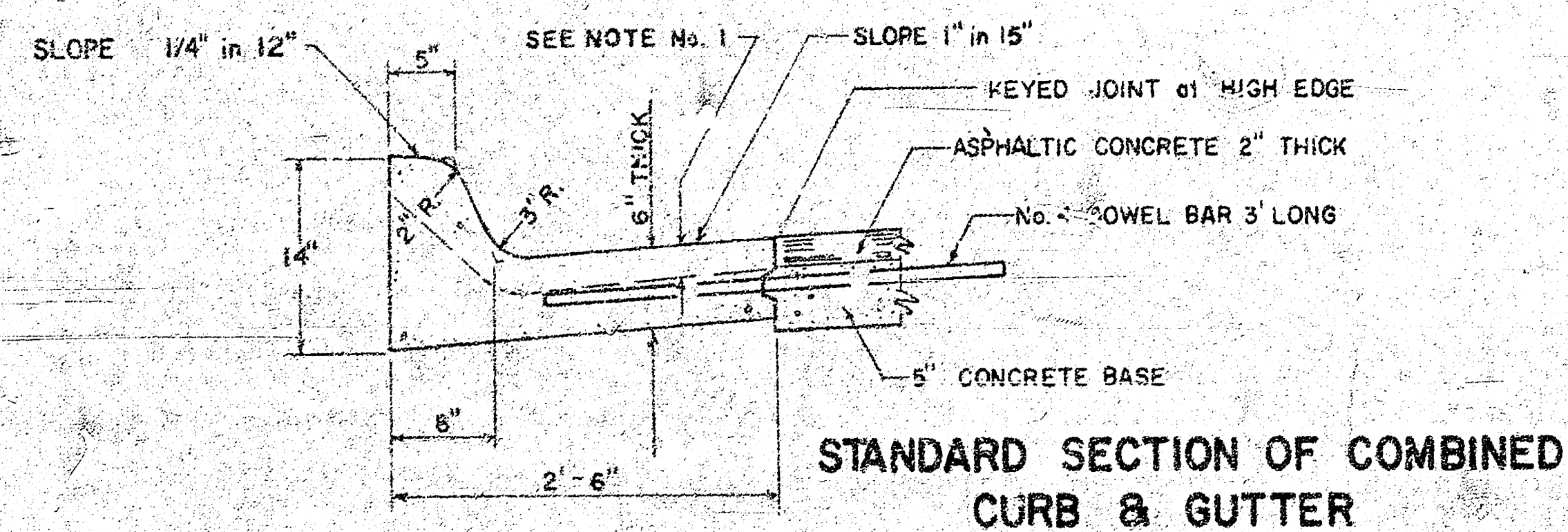
TYPICAL SECTION WITH ALTERNATE CROWN



STEEL PATTERN

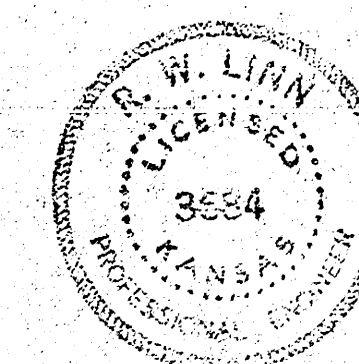


STEEL PATTERN



GENERAL NOTES

1. CONTRACTION JOINTS MAY BE CONSTRUCTED IN COMBINED CURB AND GUTTER BY SAWING WITH AN APPROVED CONCRETE SAW. THE SAW CUT SHALL EXTEND 2'-1/2" BELOW THE SURFACE OF THE GUTTER AND CURB. SAWED CONTRACTION JOINTS SHALL HAVE A MAXIMUM SPACING OF 10' AND BE FILLED WITH A SPECIFIED JOINT FILLER, SUCH THAT THE JOINT IN THE GUTTER SECTION WILL BE COMPLETELY FILLED.



CITY OF WICHITA, KANSAS
 Department of Public Works-Engineering Division
 R.W. Linn City Engineer
 Date: SEPT. 1976 Project No. DAKS569026

Baseline Is Ctr. Of Arlene & Battin

B.M. 174.486 NW COR. OLIVER & 25TH ST. N.

B.M. 183.79 = ON TOP CURB WS. OLIVER, 1ST JOINT N OF SL. ARLENE EXT.

B.M. 186.39 SW COR. CONC. PORCH, HQ. # 4914 E 24TH ST. N.

$\Delta = 81'28.19''$ R. = 563.27' T. = 485.1' L. = 800.94' LC. = 735.15'

CURVE DATA BASED ON $\frac{1}{2}$ RAD. $\Delta = 10'44.07''$

STA	ARC	CHORD LENGTH	CHORD BEARING	DEFLECTION	TOTAL DEFLECTION
0+77.83				0°00'00"	0°00'00"
1+00	22.15'	21.24'	23.05'	1°07'36"	1°07'36"
1+06.33	6.35'	6.09'	6.61'	0°15'22"	1°23'58"
1+25	18.65'	17.89'	19.41'	0°56'55"	2°20'53"
1+39.82	14.32'	13.73'	14.90'	0°43'42"	3°04'35"
1+50	10.68'	10.24'	11.12'	0°32'35"	3°40'10"
1+75	25.00'	23.98'	26.02'	1°16'18"	4°56'28"
2+00	25.00'	23.98'	26.02'	1°16'17"	6°12'45"
2+25	25.00'	23.98'	26.02'	1°16'18"	7°29'03"
2+50	25.00'	23.98'	26.02'	1°16'17"	8°45'20"
2+75	25.00'	23.98'	26.02'	1°16'17"	10°01'37"
3+00	25.00'	23.98'	26.02'	1°16'18"	11°17'55"
3+11.23	11.13'	10.68'	11.58'	0°33'58"	11°51'53"
3+25	13.81'	13.30'	14.44'	0°42'19"	12°34'12"
3+48.58	23.48'	22.52'	24.44'	1°11'39"	13°45'51"
3+50	1.52'	1.46'	1.58'	0°04'39"	13°50'30"
3+75	25.00'	23.98'	26.02'	1°16'17"	15°06'47"
3+85.82	10.82'	10.38'	11.26'	0°33'01"	15°39'48"
4+00	14.18'	13.60'	14.76'	0°43'16"	16°23'04"
4+25	25.00'	23.98'	26.02'	1°16'18"	17°39'22"
4+50	25.00'	23.98'	26.02'	1°16'17"	18°55'39"
4+75	25.00'	23.98'	26.02'	1°16'18"	20°11'57"
5+00	25.00'	23.98'	26.02'	1°16'17"	21°28'16"
5+25	25.00'	23.98'	26.02'	1°16'17"	22°44'31"
5+37.22	12.09'	11.60'	12.58'	0°36'54"	23°21'25"
5+50	12.91'	12.38'	13.44'	0°39'24"	24°00'49"
5+70.02	20.19'	19.36'	21.01'	1°01'36"	25°02'25"
5+75	4.81'	4.61'	5.01'	0°14'41"	25°17'06"
6+00	25.00'	23.98'	26.02'	1°16'18"	26°33'24"
6+03.22	3.09'	2.96'	3.22'	0°09'25"	26°42'49"
6+25	21.91'	21.01'	22.80'	1°06'52"	27°49'41"
6+50	25.00'	23.98'	26.02'	1°16'17"	29°05'58"
6+75	25.00'	23.98'	26.02'	1°16'18"	30°22'16"
7+00	25.00'	23.98'	26.02'	1°16'17"	31°38'33"
7+25	25.00'	23.98'	26.02'	1°16'17"	32°54'50"
7+50	25.00'	23.98'	26.02'	1°16'18"	34°11'08"
7+75	25.00'	23.98'	26.02'	1°16'17"	35°27'25"
8+00	25.00'	23.98'	26.02'	1°16'18"	36°43'43"
8+25	25.00'	23.98'	26.02'	1°16'17"	38°00'00"
8+50	25.00'	23.98'	26.02'	1°16'17"	39°16'17"
8+64	14.00'	13.43'	14.57'	0°42'44"	39°59'01"
8+78.8	14.80'	14.20'	15.40'	0°45'10"	40°44'11"

Derl./Fr. = 3.05199761 MM.

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 TO FIELD ENGINEER & CONTRACTOR
Grade parking and clear right-of-way for proposed sidewalk. Compact fill in sidewalk area. TO BE CONSTRUCTED BY "OTHERS".

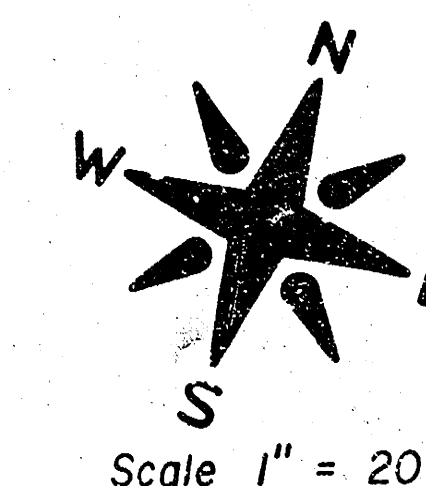
Earthwork Property
Excavation 2229.0
+10% 222.9
Total 2451.9 C.Y.
Compacted Fill 18.0
+10% 1.8
Total 19.8 C.Y.

Earthwork City
Excavation 2406
+10% 241
Total 2647

Manipulation
Property 3700.3 S.Y.
City 496.0 S.Y.

Arlene & Battin
E.L. Block 4, Prairie Hills Addition
To S.L. 25th St. N.
26-2-30 Asphaltic Concrete
City Of Wichita, Kansas
R. W. Linn City Engineer
Project No. DAKS569026
Date: Sept 76

(2/4)



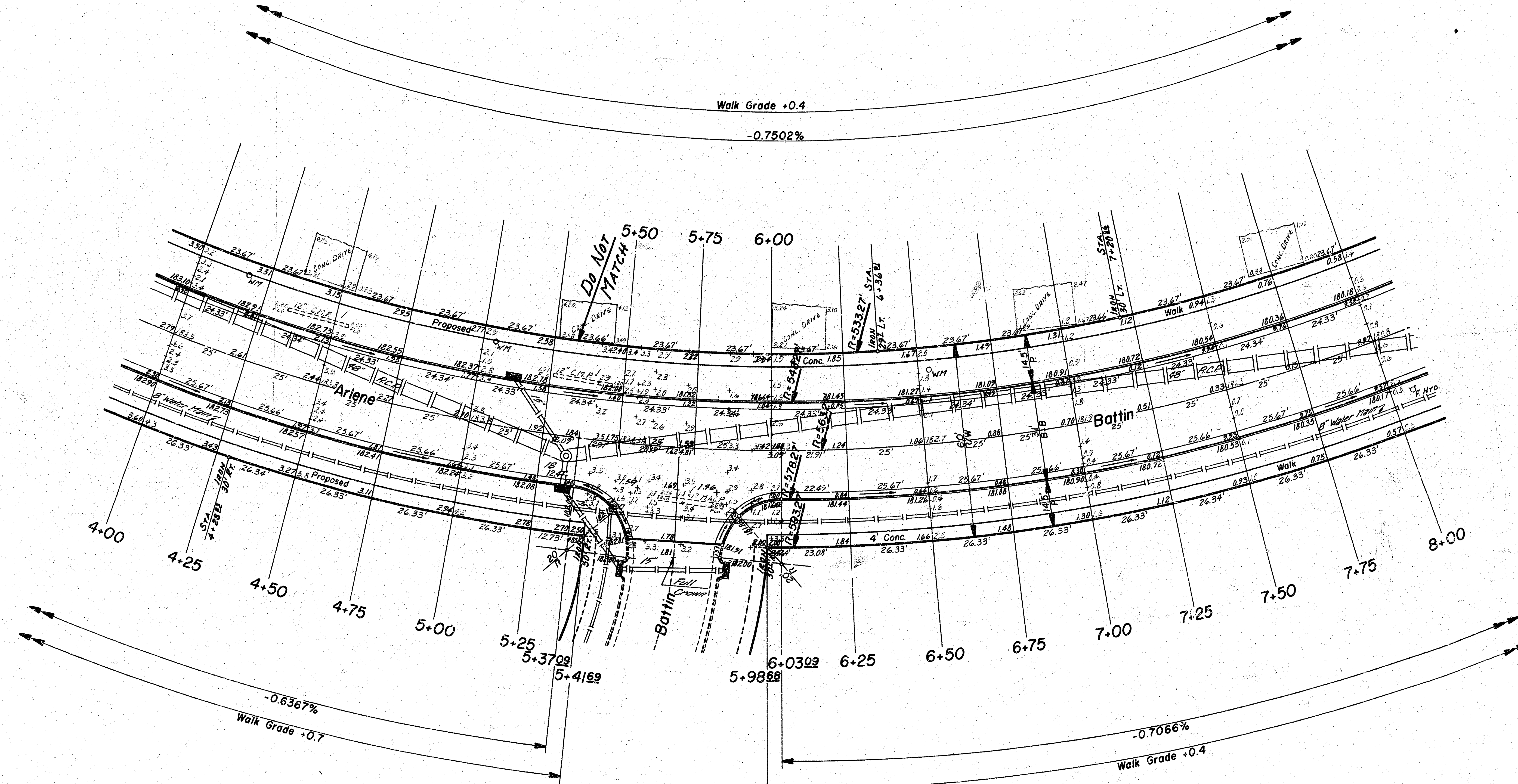
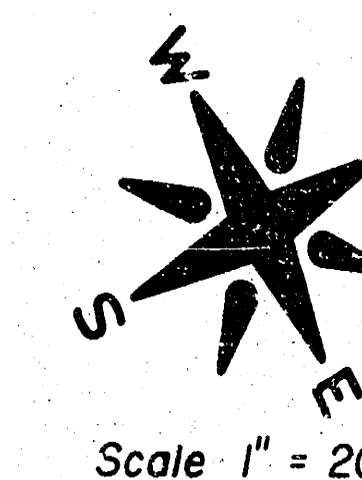
General Notes
1. Tree Removal is indicated unless
except any tree which is the opinion
of the field engineer can be saved
shall be saved.

CAUTION
UNDERGROUND
UTILITIES
Please Call 311 or 616-222-2222
See Map for Location
Telephone Call for Location

Indicates Proposed 2' X 5' Storm Sewer Inlet

FILMED FROM THE BEST
AVAILABLE COPY

Survey Data
 Plan & Section
 Checked



Arlene & Battin
 E.L. Block 4, Prairie Hills Addition
 To S.L. 25th St. N.
 26-2-30 Asphaltic Concrete
 City Of Wichita, Kansas
 R. W. Linn City Engineer
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