LEONINE CIRCLE

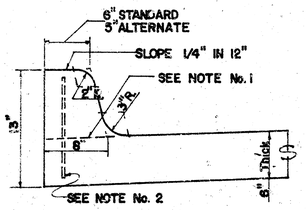
N.L. 31st St. So. to S. Including Cul-de-Sac

DAKS577062

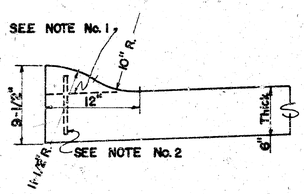
GENERAL NOTES

1. CONTRACTION JOINTS MAY BE CONSTRUCTED IN INTEGRAL CURB BY SAWING WITH AN APPROVED CONCRETE SAW. THE SAW CUT SHALL EXTEND THROUGH THE CURB TO THE PAVEMENT. SAWED CONTRACTION JOINTS SHALL HAVE A MAXIMUM SPACING OF 10'.

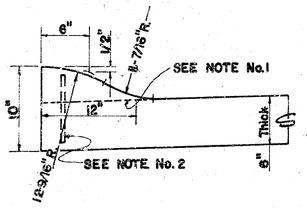
2. INTEGRAL CURB SHALL BE TIED TO THE PAVEMENT BASE WITH SHORT DEFORMED DOWEL BARS SPACED AT 2'-6" INTERVALS. THESE DOWEL BARS SHALL NOT BE LESS THAN 1/2" OR MORE THAN 3/4" IN DIAMETER.



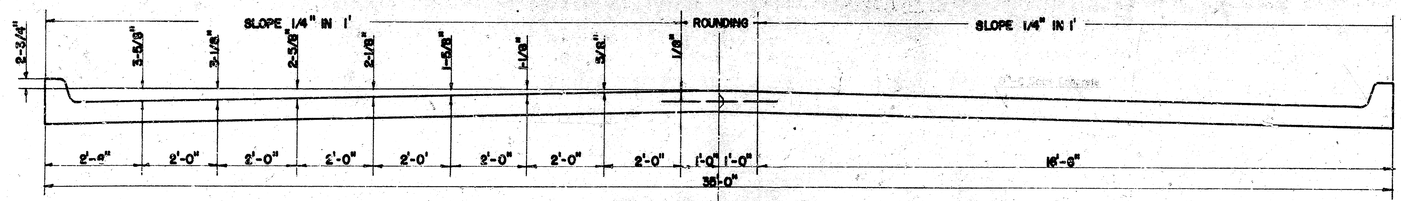
INTEGRAL CURB



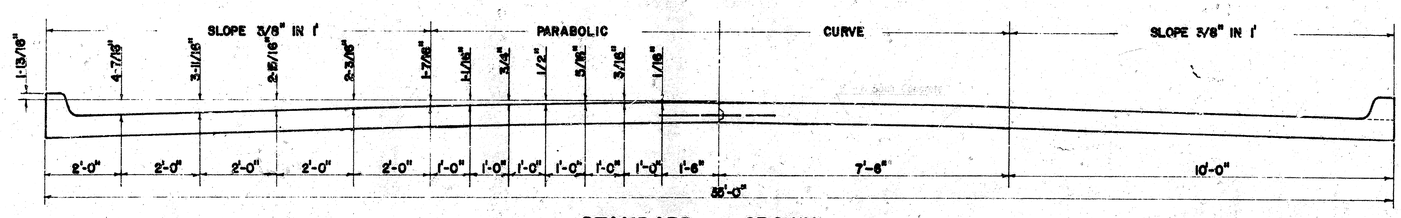
ROLL-TYPE



ALTERNATE ROLL-TYPE



ALTERNATE CROWN

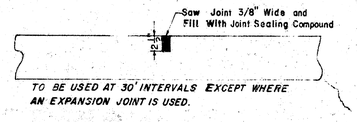


STANDARD CROWN

TYPICAL SECTION 34'-0" CONCRETE PAVEMENT

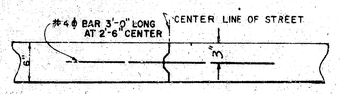
STEEL PATTERN

NO SCALE

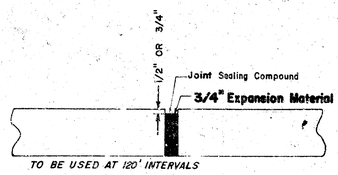


TO BE USED AT 30' INTERVALS EXCEPT WHERE AN EXPANSION JOINT IS USED.

CONTRACTION JOINT DETAIL



KEY JOINT DETAIL



TO BE USED AT 120' INTERVALS

EXPANSION JOINT DETAIL

CITY OF WICHITA, KANSAS

Department of Public Works – Engineering Division

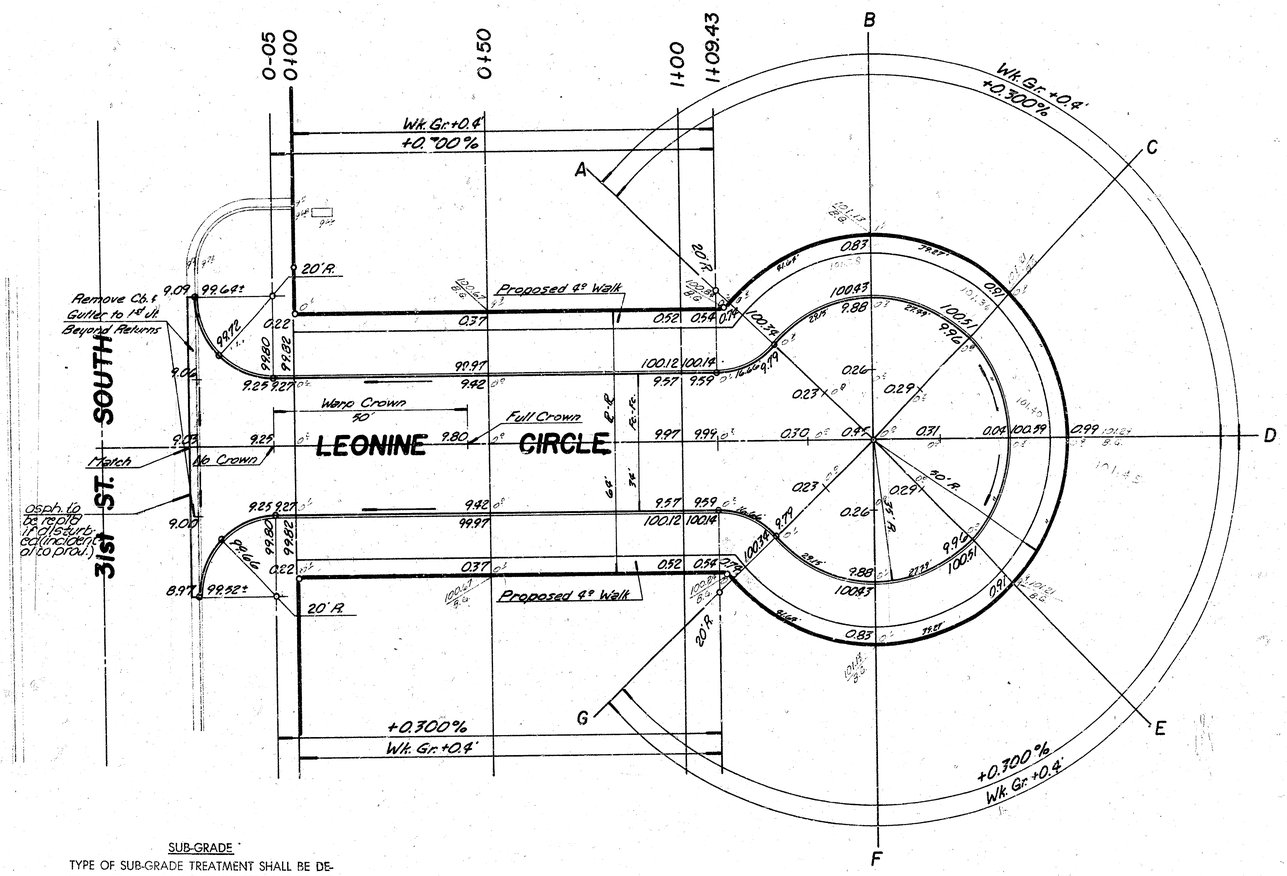
R. W. Linn — City Engineer

Date: — Project No.

B.M. 100.79 "D" Bk. So. Cb. W. End Return W.S. Kessler & 31st St. So.
B.M. 99.83 "D" Top So. Cb. E. End Return Leonine & 31st St. So.
℄ is W. ℄ Leonine Circle



SCALE 1"= 20'



EARTHWORK

	Property	City
Excavation	261.9	5.7
+10%	26.2	5.2
Total	288.1 C.Y.	56.9 C.Y.
Compacted Fill	13.9	0.0
+10%	1.4	-
Total	25.3 C.Y.	0.0
Manipulation	941.3 S.Y.	143.8 S.Y.

General Notes

1. Any Asphalt Disturbed During Curb & Gutter Removal is to be Replaced Incidental to Project.
2. Existing Steel is to Remain in Place & is to be Tied to New Steel.

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 side walk. Compact fill in sidewalk area. TO BE CONSTRUCTED BY "OTHERS".

LEONINE CIRCLE

N.L. 31st St. So. to & Inc. Cul-de-Sac

DAKS577062

