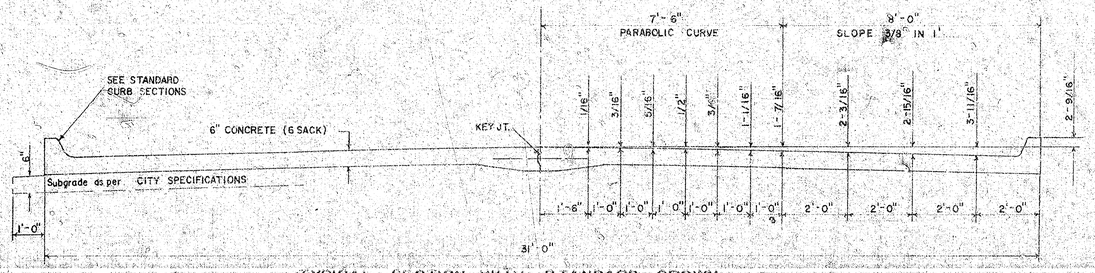
GORDON AVENUE

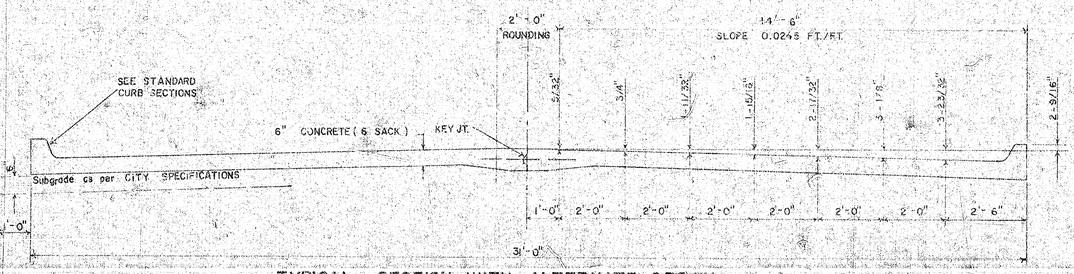
N.L. 30th ST. SO. to the S.L. SUNNYBROOK LN.

DAKS575034

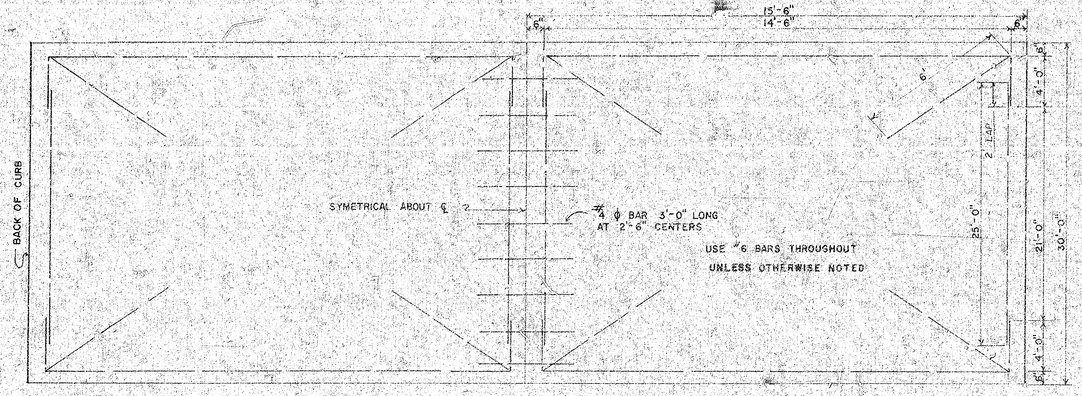
TYPICAL SECTIONS OF 30' CONCRETE PAVEMENT



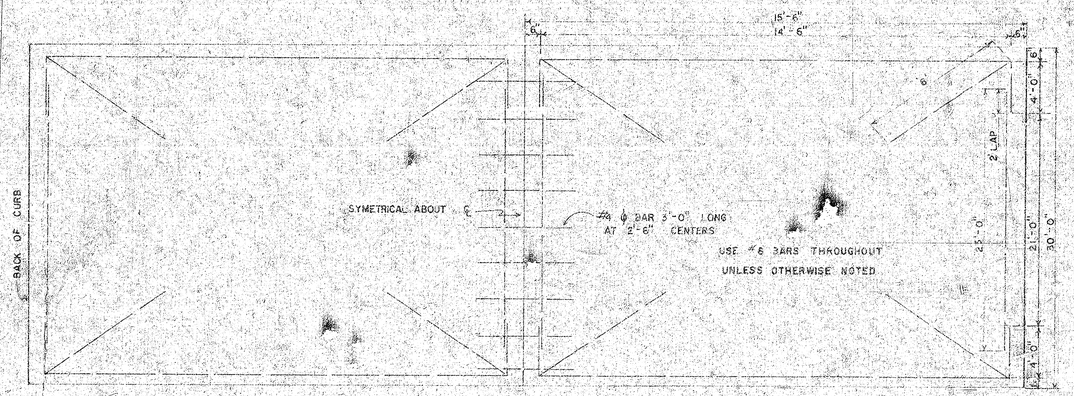
TYPICAL SECTION WITH STANDARD CROWN



TYPICAL SECTION WITH ALTERNATE CROWN



STEEL PATTERN

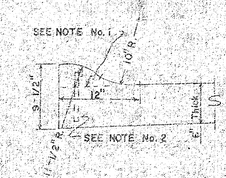


STEEL PATTERN

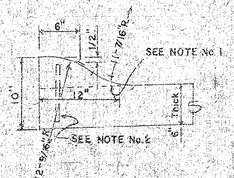
STANDARD SECTIONS OF



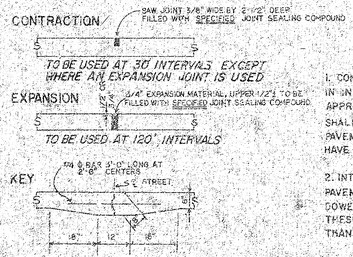
INTEGRAL CURB



ROLL—TYPE



ALTERNATE ROLL—TYPE



JOINT DETAILS

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 SPORT DEFORMED DOWEL BARS SPACED AT 3'-6" INTERVALS. THESE DOWEL BARS SHALL NOT BE LESS THAN 1/2" OR MORE THAN 3/4" IN DIAMETER.

R. W. LINN — ENGINEER — 3684 — REGISTERED PROFESSIONAL ENGINEER

CITY OF WICHITA, KANSAS

Department of Public Works — Engineering Division

R.W. Linn — City Engineer

Date: — Project No. DAKS575034

1/2

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B.M. = 103.52 City Std. Disc Top E. End S. Handrail R.C.B.C. @ Sheridan ℄ 31st St. So.
B.M. = 99.85 "X" Top Curb S. Return @ S.E. Corner Sunnybrook ℄ St. Paul
B.M. = 98.58 "□" Cut Top Curb N. Return @ N.E. Corner Gordon ℄ 30th St. So.

℄ is ℄ Gordon

SCALE 1" = 20'

0-30 | 0+00 | 0+50 | 1+00 | 1+50 | 2+00 | 2+50 | 3+00 | 3+50 | 4+00 | 4+50 | 5+00 | 5+50 | 5+85

+0.1362 %
+0.4' Wk. Gr.

Survey P. 793 Bk. AR 83
Plan Henry
Exc. Henry
Checked

Iron
Warp Crown (30')
Full Crown
Begin Construction
Match Exist'g Pavt.
Proposed 4.0' Walk
End Construction
Full Crown
Iron
Iron
Iron

30th St. So.
℄ Sta.
GORDON AVENUE
60' R/W
8-8
3'
Sunnybrook Lane

+0.1276 %
+0.4' Wk. Gr.

NOTE TO FIELD ENGINEER & CONTRACTOR:
Grade parking and clear roadway for the proposed sidewalk. Connect fill in ditches and TO BE CONSTRUCTED BY "CUTBITS".

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 STABILIZATION, OR ANY COMBINATION OF THESE.

EARTHWORK

Excavation	641.9 Cu. Yd.
+10%	64.2 Cu. Yd.
Total	706.1 Cu. Yd.
Comp. Fill	24.3 Cu. Yd.
+10%	2.4 Cu. Yd.
Total	26.7 Cu. Yd.

Manipulation = 2145 Sq. Yd.

GORDON AVE.
N.L. 30th St. So. to the S.L. Sunnybrook Ln.
6" Concrete 30' ℄ Curb
CITY of WICHITA, KANSAS
R.W. Linn ———— City Engineer
Proj. No. DAKS 575034
Date ————

2/2