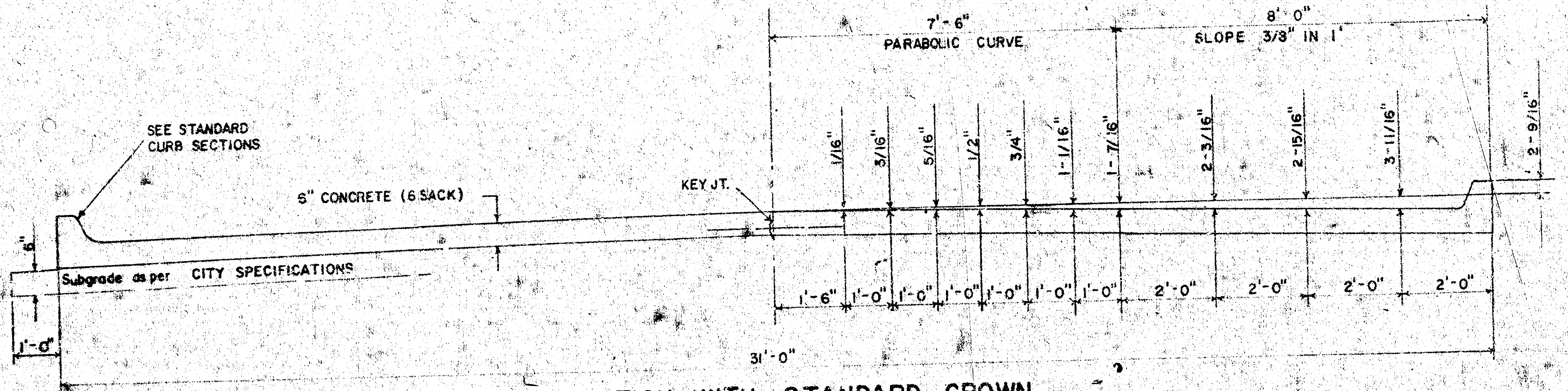
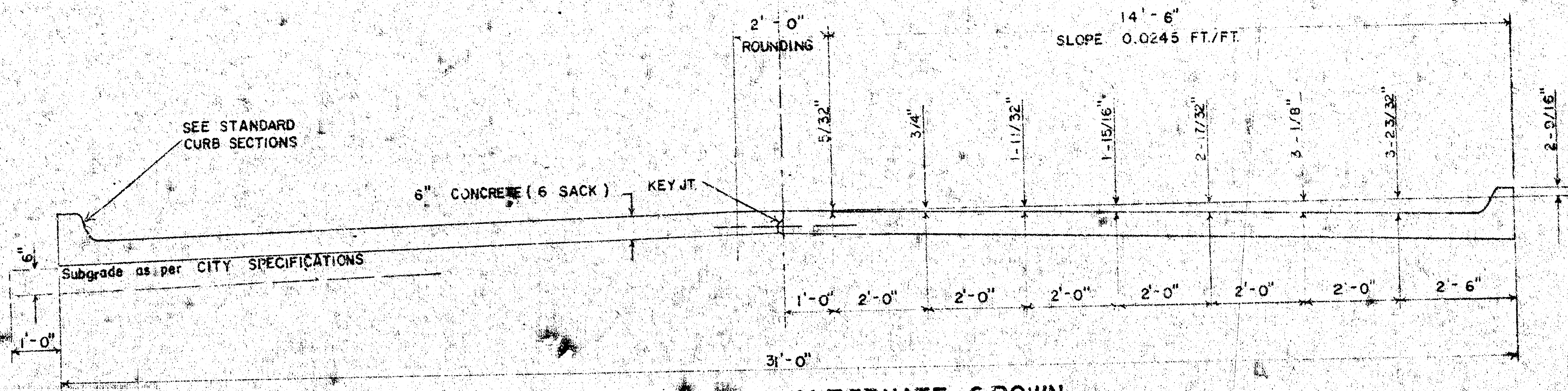
SUNNYBROOK LANE

W.L. CUSTER AVE. TO W.L. ST. PAUL AVE.

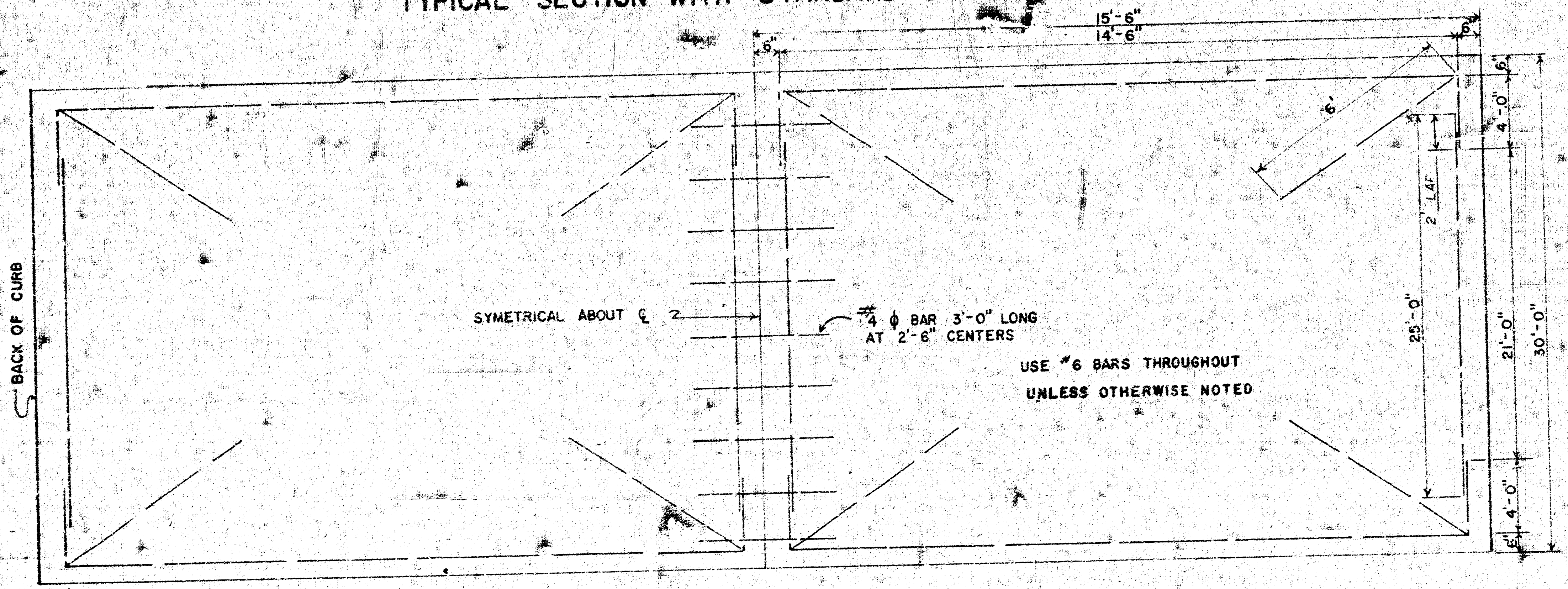
TYPICAL SECTIONS OF 30' CONCRETE PAVEMENT



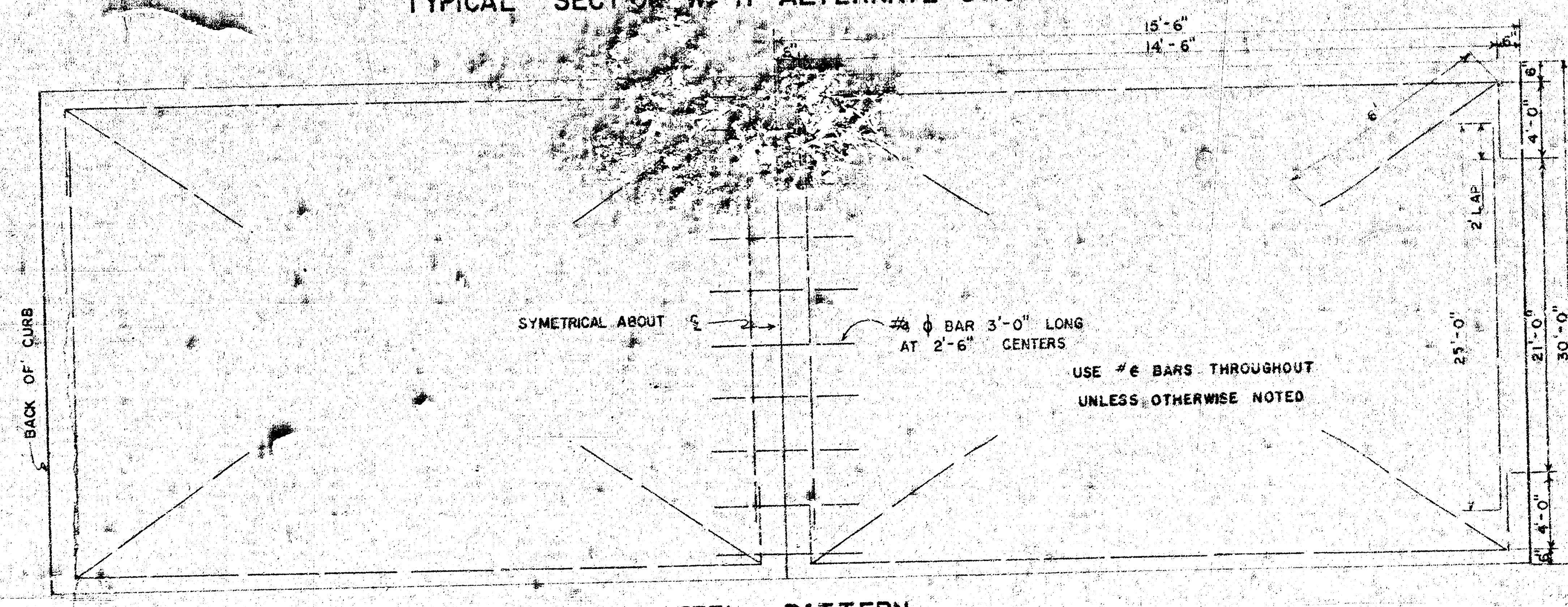
TYPICAL SECTION WITH STANDARD CROWN



TYPICAL SECTION WITH ALTERNATE CROWN

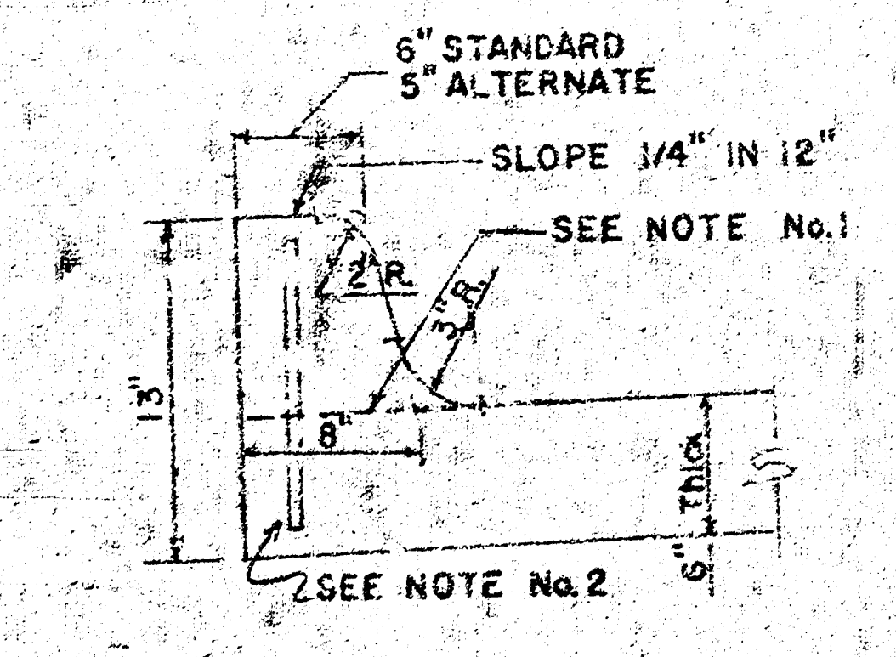

15'-6"
14'-6"
6"
6'
2' LAP
4'-0"
25'-0"
21'-0"
30'-0"
BACK OF CURB
SYMETRICAL ABOUT ℄
#4 ɸ BAR 3'-0" LONG AT 2'-6" CENTERS
USE #6 BARS THROUGHOUT UNLESS OTHERWISE NOTED

STEEL PATTERN

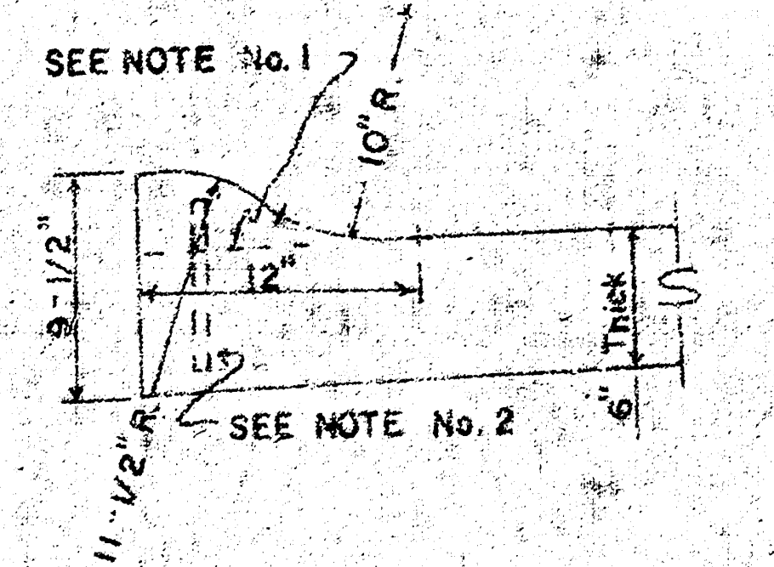

15'-6"
14'-6"
6"
6'
2' LAP
4'-0"
25'-0"
21'-0"
30'-0"
BACK OF CURB
SYMETRICAL ABOUT ℄
#4 ɸ BAR 3'-0" LONG AT 2'-6" CENTERS
USE #6 BARS THROUGHOUT UNLESS OTHERWISE NOTED

STEEL PATTERN

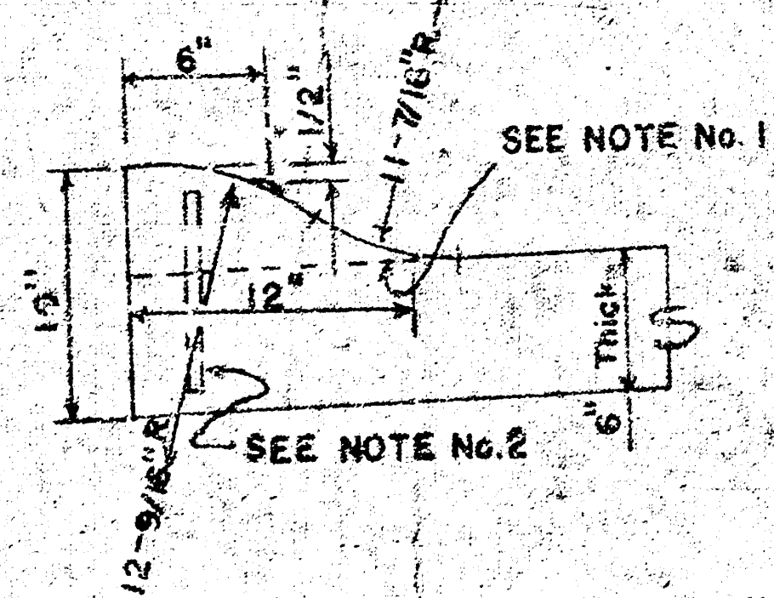
STANDARD SECTIONS OF



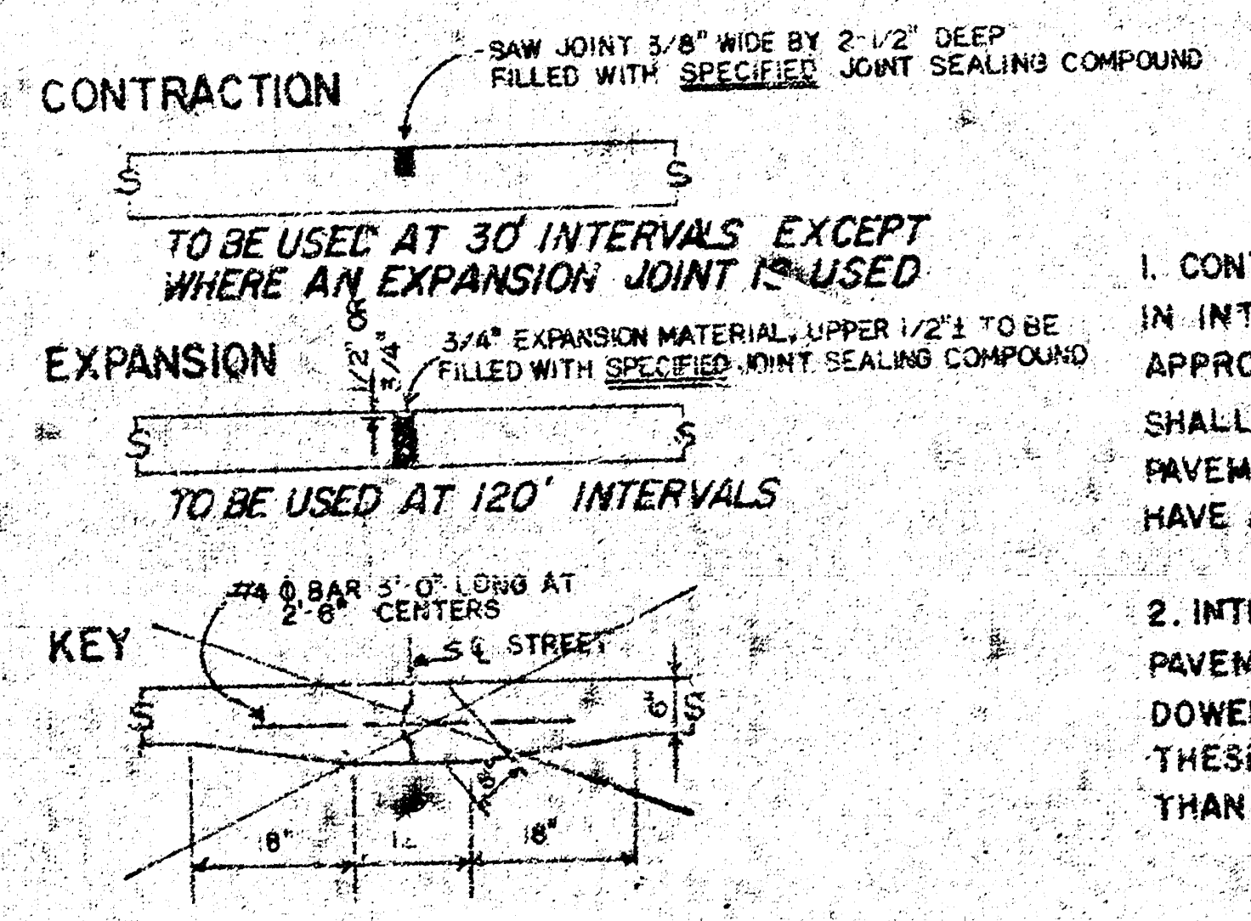
INTEGRAL CURB



ROLL-TYPE



ALTERNATE ROLL-TYPE


CONTRACTION
SAW JOINT 3/8" WIDE BY 2-1/2" DEEP FILLED WITH SPECIFIED JOINT SEALING COMPOUND
TO BE USED AT 30' INTERVALS EXCEPT WHERE AN EXPANSION JOINT IS USED
EXPANSION
1/2" ±
3/4"
3/4" EXPANSION MATERIAL, UPPER 1/2"± TO BE FILLED WITH SPECIFIED JOINT SEALING COMPOUND
TO BE USED AT 120' INTERVALS
KEY
#4 ɸ BAR 3'-0" LONG AT 2'-6" CENTERS
℄ STREET
6"
8"
12
18"

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 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.

R. W. LINN
3684

CITY OF WICHITA, KANSAS
Department of Public Works Engineering Division
R.W. Linn City Engineer
Date: Nov. 1976 Project No. DAKS 575038

1/2

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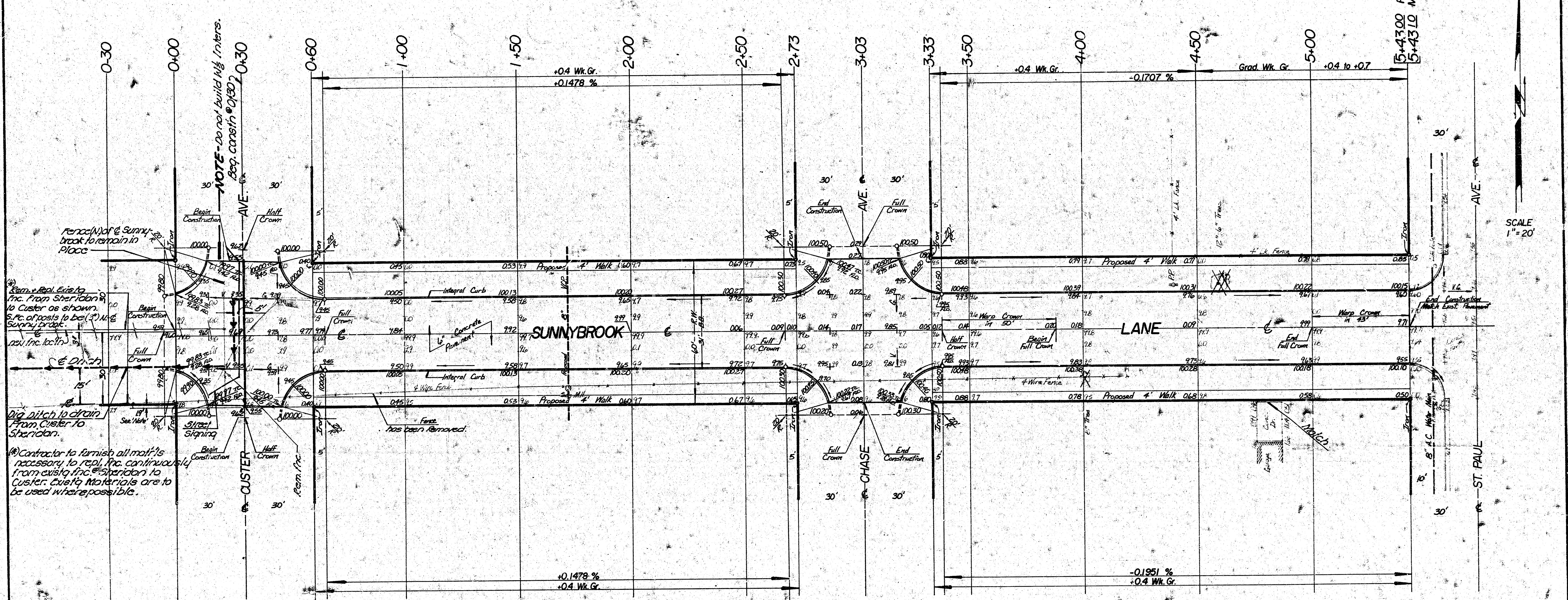
Baseline is South P.L. Sunnybrook Lane.
B.M. 99.85' 'x' Top Curb S. Ret., S.E. Cor. Sunnybrook & St. Paul.



Survey GLANTZ Bk. CLG 13
Plan WOOTEN
Exc "
Checked

MANIPULATION

Property	City
1551.0 s.y.	527.9 s.y.

NOTE: Iron At S.W. Cor. Of Sunnybrook & Custer Intersection Is 1.9' North Of Iron At S.E. Cor.

EARTHWORK QUANTITIES

—Property—

Exc. = 240.6 c.y.
+10% = 24.1 c.y.
Total = 264.7 c.y.

Comp. Fill = 90.7 c.y.
+10% = 9.1 c.y.
Total = 99.8 c.y.

—City— 91.1

Exc. = 91.1 c.y.
+10% = 9.1 c.y.
Total = 100.2 c.y.

Comp. Fill = 6.0 c.y.
+10% = 0.6 c.y.
Total = 6.6 c.y.

Trees to be Removed are Marked thus ☒ *Except that any Tree Which in the Opinion of the Field Engineer can be Saved Shall be Saved.*

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".

SUNNYBROOK LANE
W.L. CUSTER AVE. TO W.L. ST. PAUL AVE.
31' CONC. B.-B. w/ INT. CURB
CITY OF WICHITA, KANSAS
R. W. LINN CITY ENGINEER
PROJECT NO. DAKS 575038
DATE: Nov. 1976
2/2

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