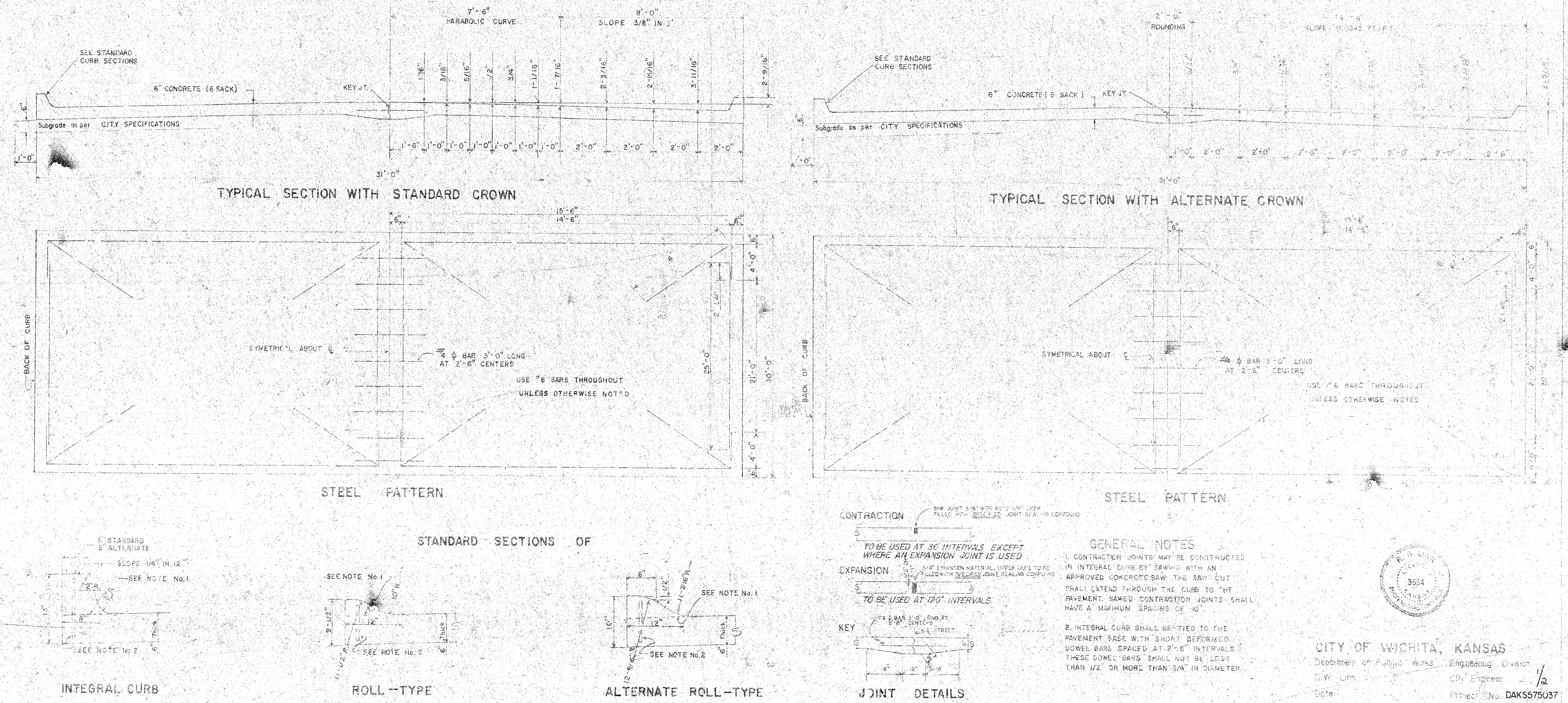
MT. CARMEL
N.L. 31st ST. SO. – S.L. 30th. ST. SO.

TYPICAL SECTIONS OF 30' CONCRETE PAVEMENT

DAKS575037


7'-6"
PARABOLIC CURVE
8'-0"
SLOPE 3/8" IN 1'
SEE STANDARD CURB SECTIONS
6" CONCRETE (6 SACK)
KEY JT.
Subgrade as per CITY SPECIFICATIONS
31'-0"
TYPICAL SECTION WITH STANDARD CROWN
2'-0"
ROUNDING
SEE STANDARD CURB SECTIONS
6" CONCRETE (6 SACK)
KEY JT.
Subgrade as per CITY SPECIFICATIONS
TYPICAL SECTION WITH ALTERNATE CROWN
15'-6"
14'-6"
BACK OF CURB
SYMETRICAL ABOUT ℄
#4 ϕ BAR 3'-0" LONG AT 2'-6" CENTERS
USE #6 BARS THROUGHOUT UNLESS OTHERWISE NOTED
25'-0"
21'-0"
30'-0"
STEEL PATTERN
STEEL PATTERN
STANDARD SECTIONS OF
6" STANDARD
8" ALTERNATE
SLOPE 1/4" IN 12"
SEE NOTE No. 1
SEE NOTE No. 2
INTEGRAL CURB
SEE NOTE No. 1
SEE NOTE No. 2
ROLL-TYPE
SEE NOTE No. 1
SEE NOTE No. 2
ALTERNATE ROLL-TYPE
CONTRACTION
SAW JOINT FILLED WITH SPECIFIED JOINT SEALING COMPOUND
TO BE USED AT 30' INTERVALS EXCEPT WHERE AN EXPANSION JOINT IS USED
EXPANSION
3/4" EXPANSION MATERIAL, FILLED WITH SPECIFIED JOINT SEALING COMPOUND
TO BE USED AT 120' INTERVALS
KEY
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 1/2
Date: Project No. DAKS575037

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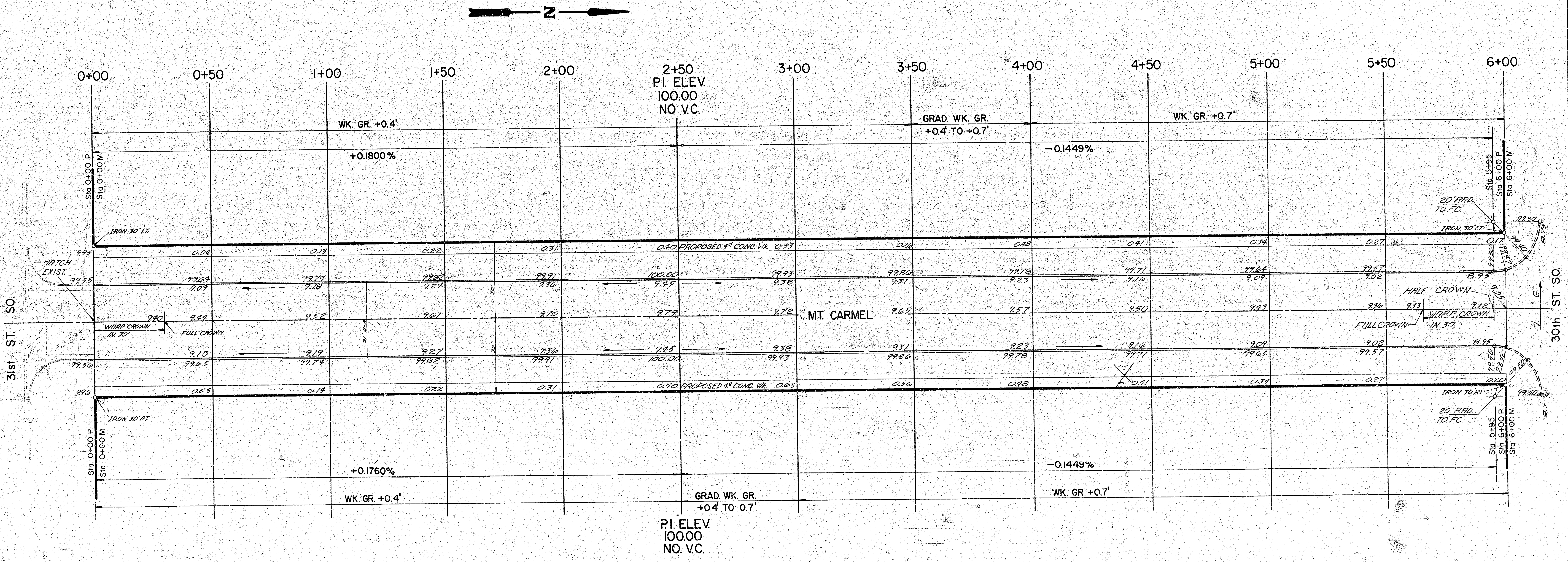
Survey Riggs A.R.85
Plan C.J. Breitenstein
Exc. C.J. Breitenstein
Checked

B.M. 103.52 C. OF W. BM. DISC TOP EAST END HANDRAIL TO R.C.B.C. AT SHERIDAN & 31st. ST. SO.
B.L. IS C.L. MT. CARMEL

SCALE: 1"=20'



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	1020.2 C. Y.
+ 10%	102.0
TOTAL	1122.2 C.Y.

MANIPULATION 2200. S.Y.

X Tree Removal

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