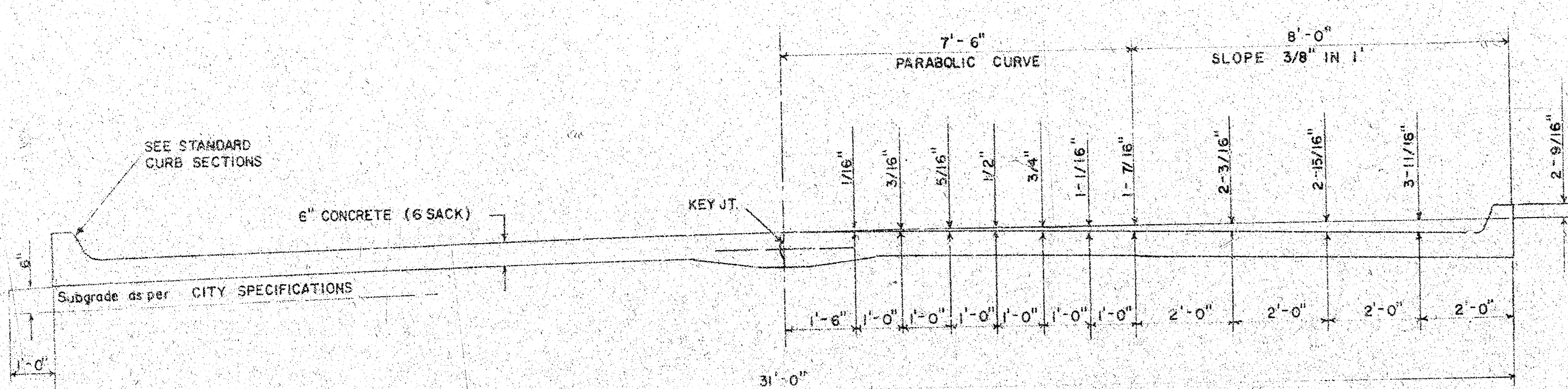
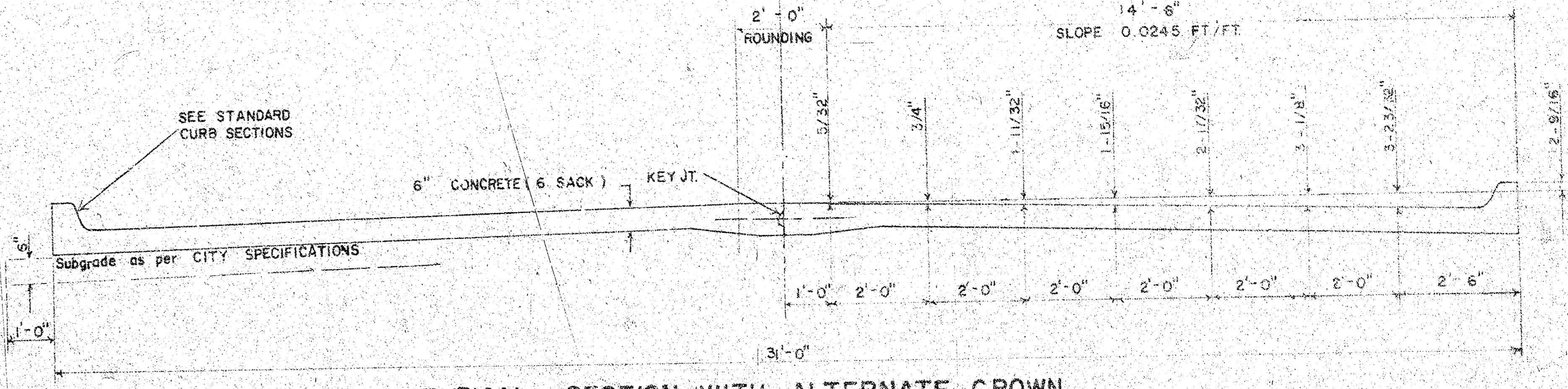


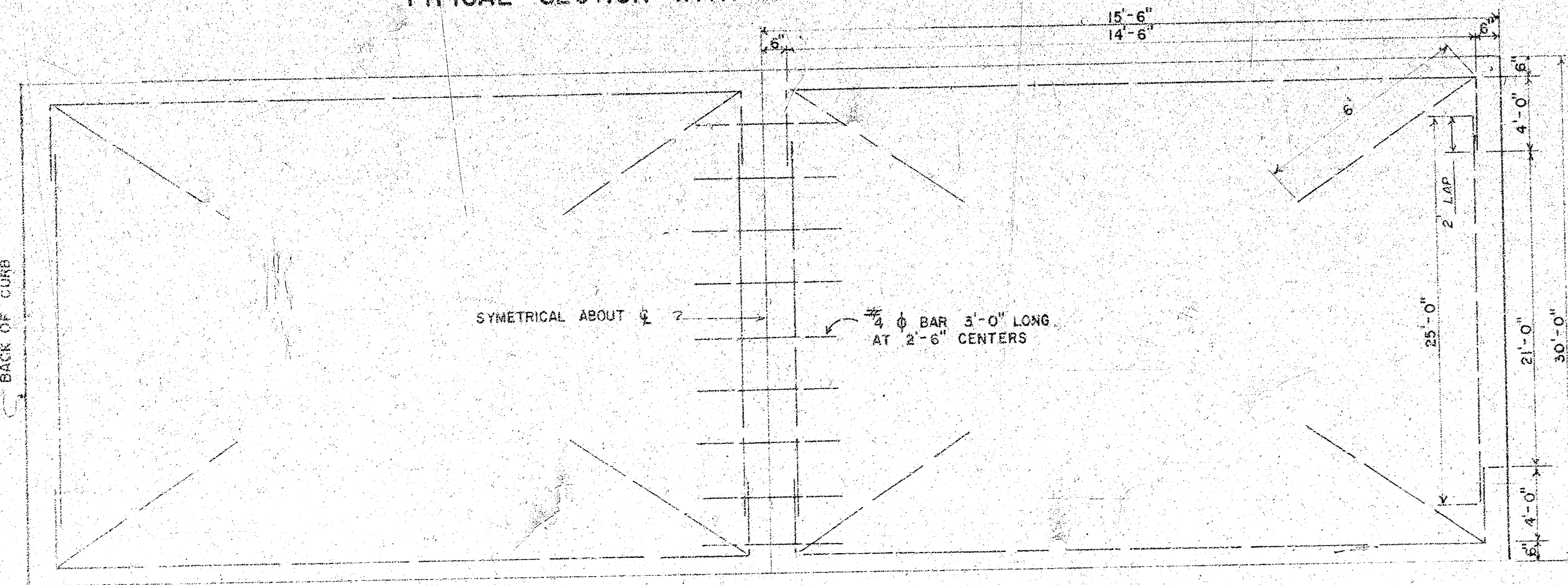
# TYPICAL SECTIONS OF 30' CONCRETE PAVEMENT



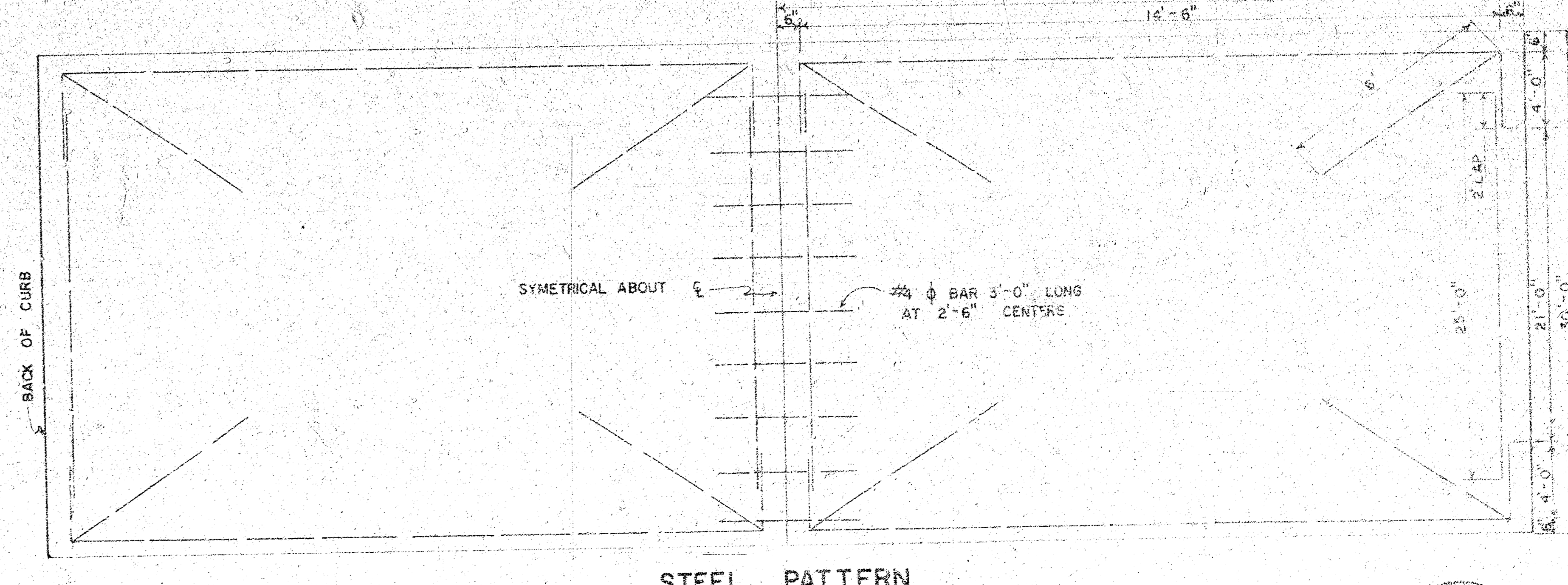
TYPICAL SECTION WITH STANDARD CROWN



TYPICAL SECTION WITH ALTERNATE CROWN

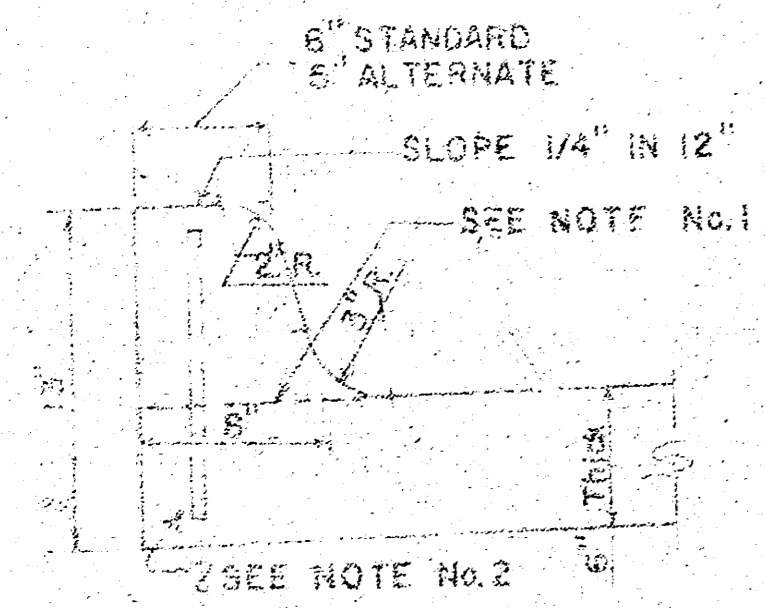


STEEL PATTERN

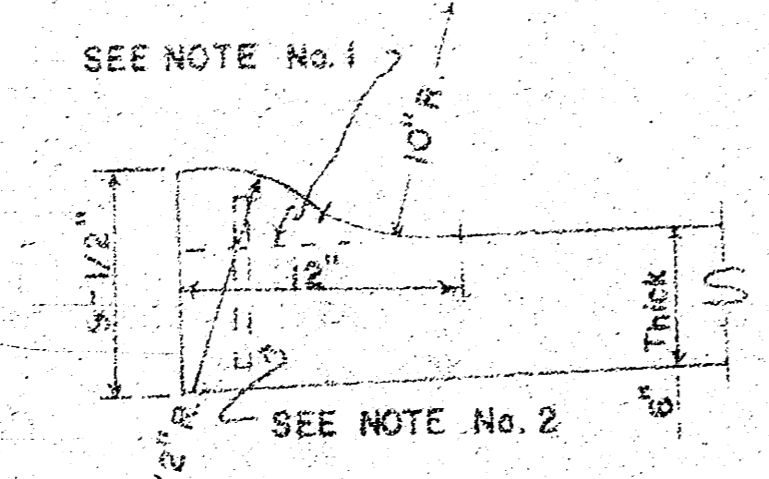


STEEL PATTERN

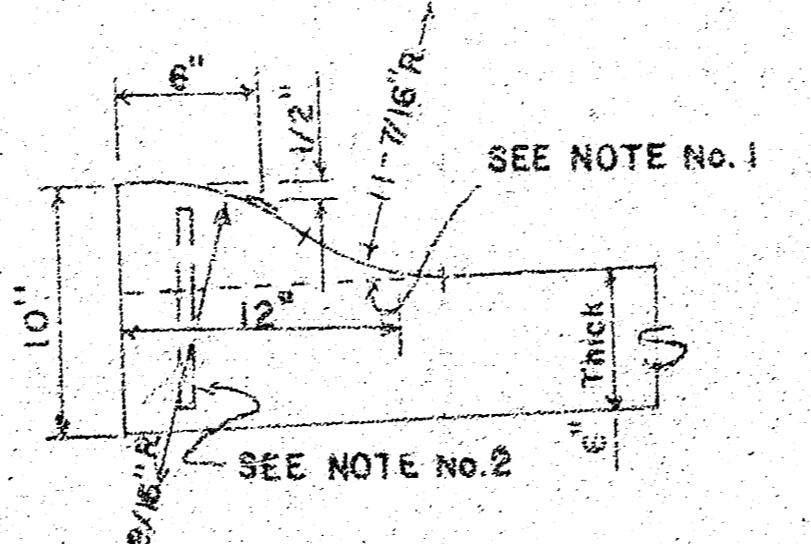
## STANDARD SECTIONS OF



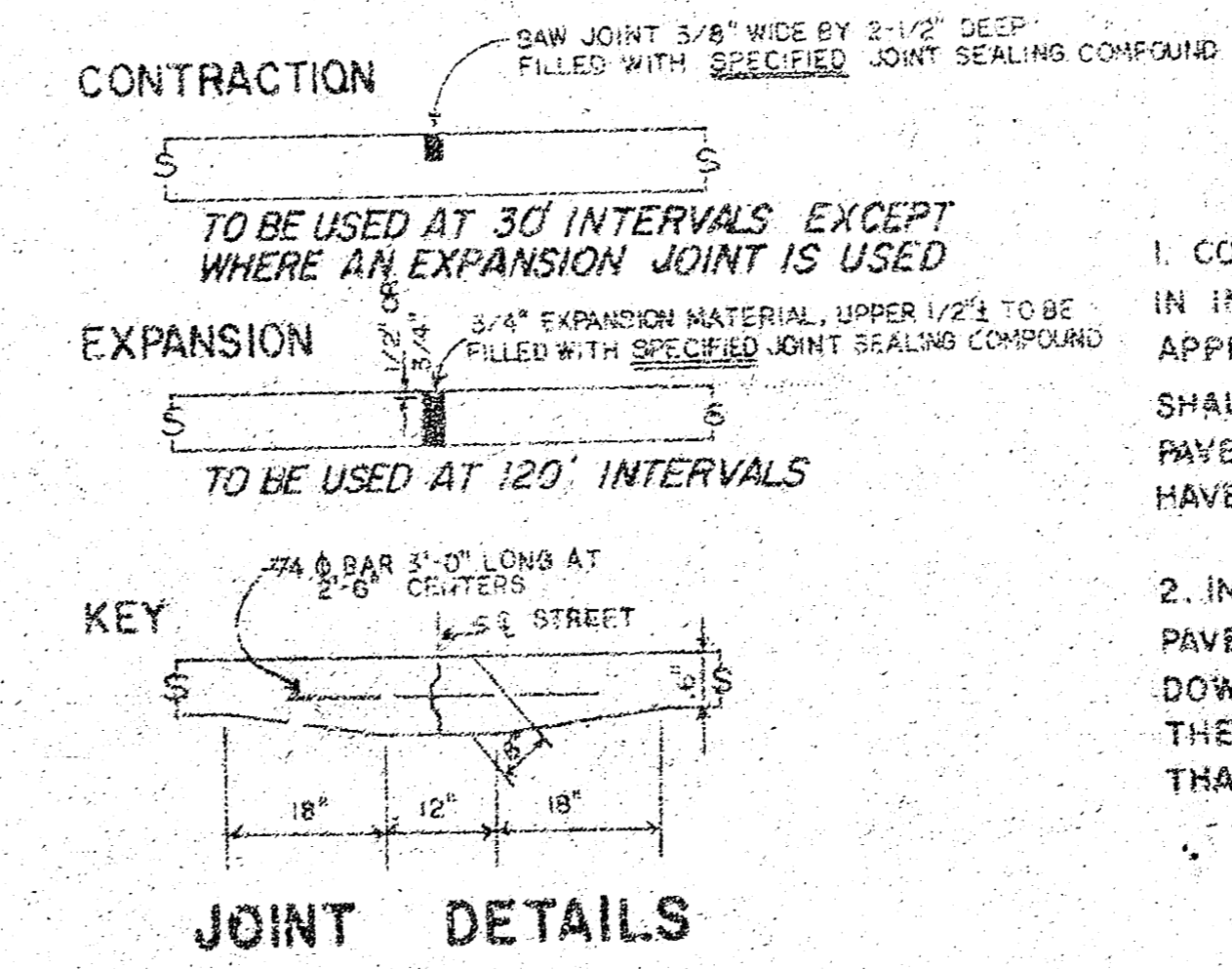
INTEGRAL CURB



ROLL-TYPE



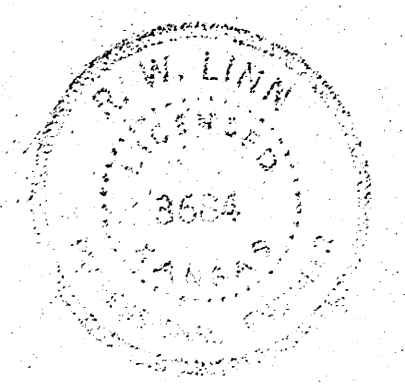
ALTERNATE ROLL-TYPE



JOINT DETAILS

## GENERAL NOTES

- 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'.
- 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.



**KNIGHT AVENUE.**  
 N.L. 33<sup>RD</sup> STREET SOUTH TO  
 S.L. 31<sup>ST</sup> STREET SOUTH.  
 CITY OF WICHITA, KANSAS  
 Department of Public Works Engineering Division  
 R.W. Linn City Engineer  
 Date: \_\_\_\_\_ Project No. **DAKS 574128.**

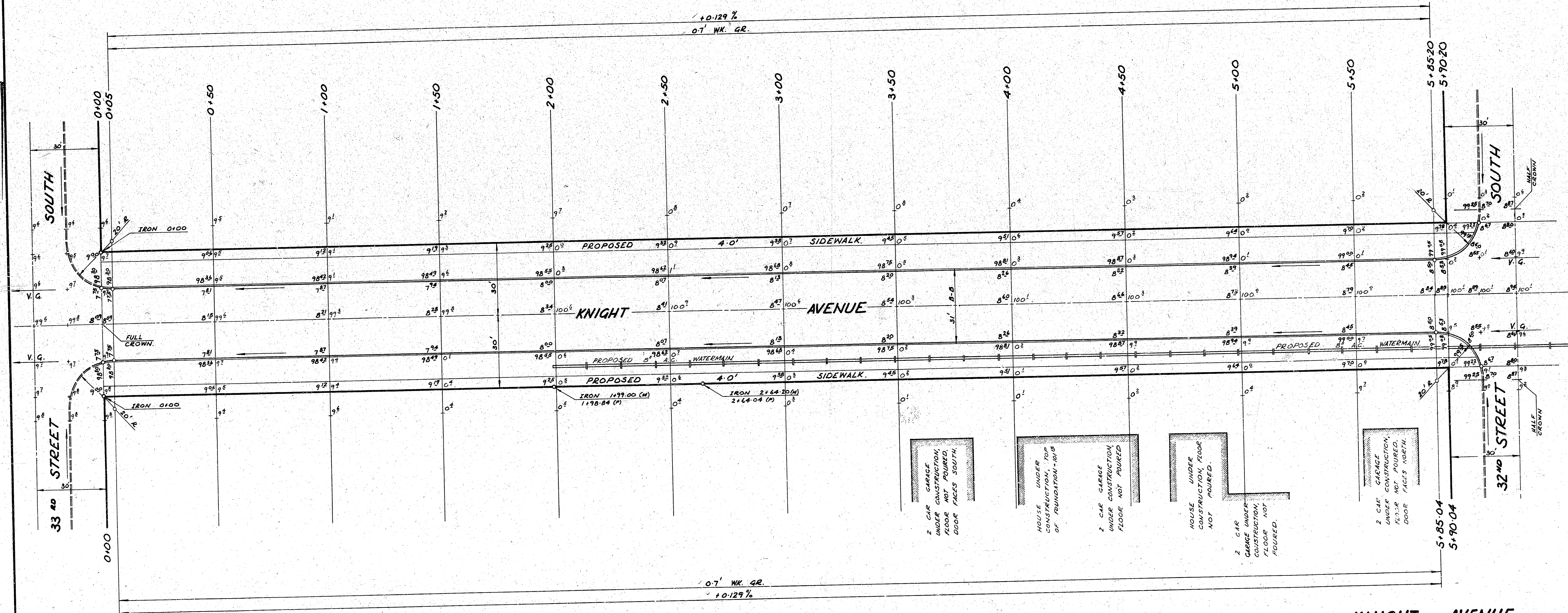
Survey - 1920  
 Plotted - 1974  
 Checked

SCALE : 1" = 20'

B.M. + 98.51 - 1/2" TOP CURB N-RET. N.E. COR.  
 33<sup>RD</sup> STREET SOUTH & LEONINE ROAD.  
 B.M. + 100.68 - 1/2" TOP CURB E-RET. S.E. COR.  
 31<sup>ST</sup> STREET SOUTH & KESSLER AVENUE.

NOTE TO FIELD ENGINEER & CONTRACTOR  
 Grade parking and clear right-of-way for proposed sidewalk. Compact fill in sidewalk areas to be constructed by "OTHERS".

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.



**CITY EARTHWORKS.**

EXCAVATION = 197.57 CU. YDS.  
 + 10% = 19.76 CU. YDS.  
 TOTAL = 217.33 CU. YDS.

CALCULATED MANIPULATION = 351.60 SQ. YDS.

**PROPERTY EARTHWORKS.**

EXCAVATION = 4075.42 CU. YDS.  
 + 10% = 409.54 CU. YDS.  
 TOTAL = 4504.96 CU. YDS.

CALCULATED MANIPULATION = 4327.11 SQ. YDS.

**KNIGHT AVENUE.**

N.L. 33<sup>RD</sup> STREET SOUTH TO  
 S.L. 31<sup>ST</sup> STREET SOUTH.  
 6" CONC. - 30' CURB.

**CITY OF WICHITA, KANSAS.**

R.W. LINN. - WICHITA ENGINEER.  
 DATE. PROJ. NO. DAKS 57412B.

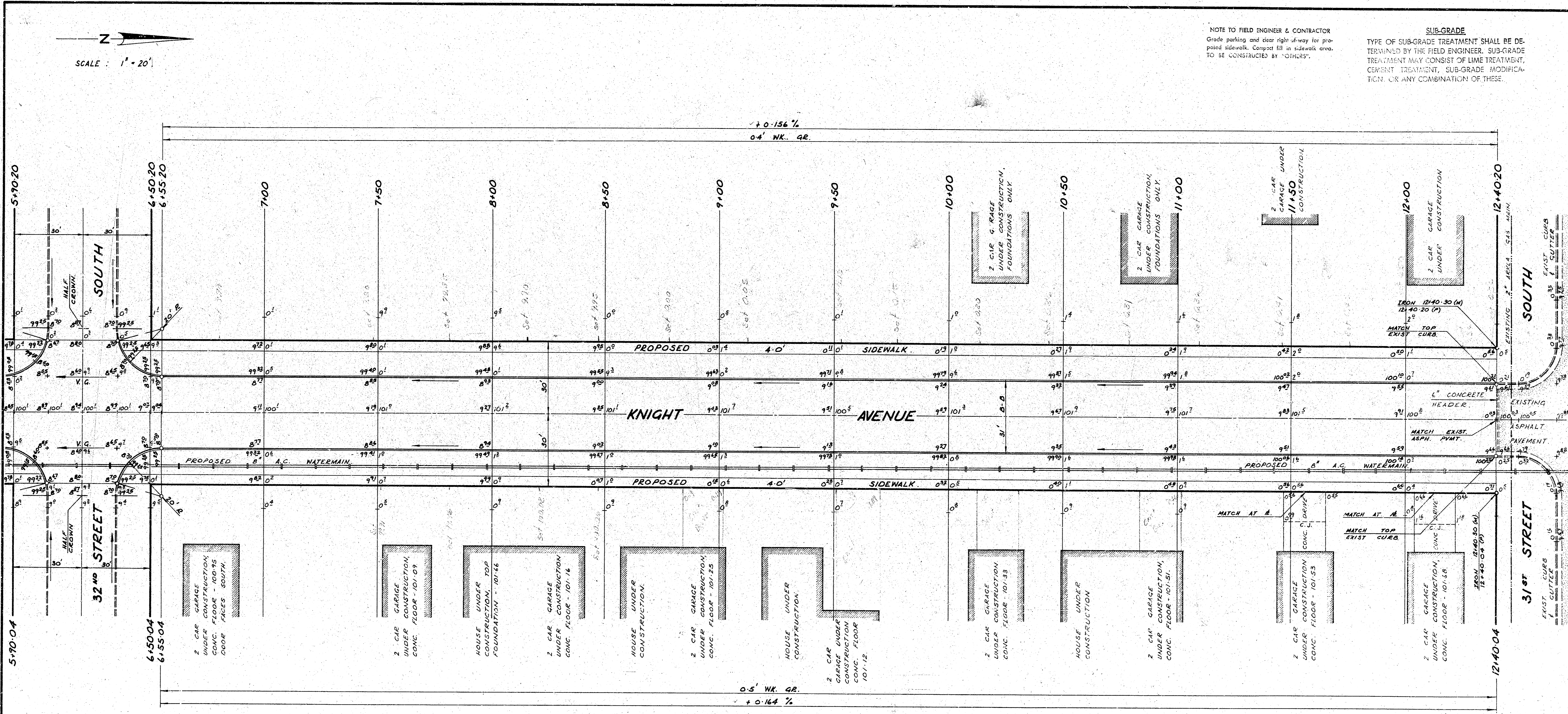
27/13

SCALE : 1" = 20'

NOTE TO FIELD ENGINEER & CONTRACTOR  
Grade parking and clear right-of-way for proposed sidewalk. Compact fill in sidewalk area to be constructed by CONTRACTOR.

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.

Survey Keog Bl. 194  
Plat. I. Butterfield  
Ch. I. Butterfield  
Checked



**KNIGHT AVENUE.**  
N.L. 33<sup>RD</sup> STREET SOUTH TO  
S.L. 31<sup>ST</sup> STREET SOUTH.  
6" CONC. - 30' CURB.  
**CITY OF WICHITA, KANSAS.**  
R.W. LINN - CITY ENGINEER  
DATE. PROJ. NO. DAKS 574128. 13/13