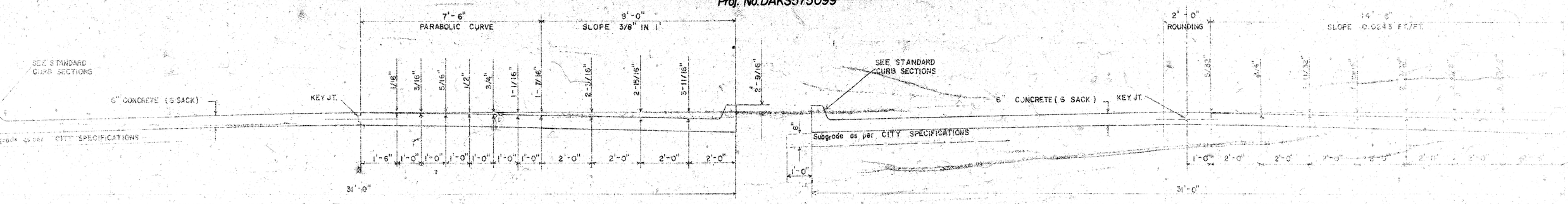
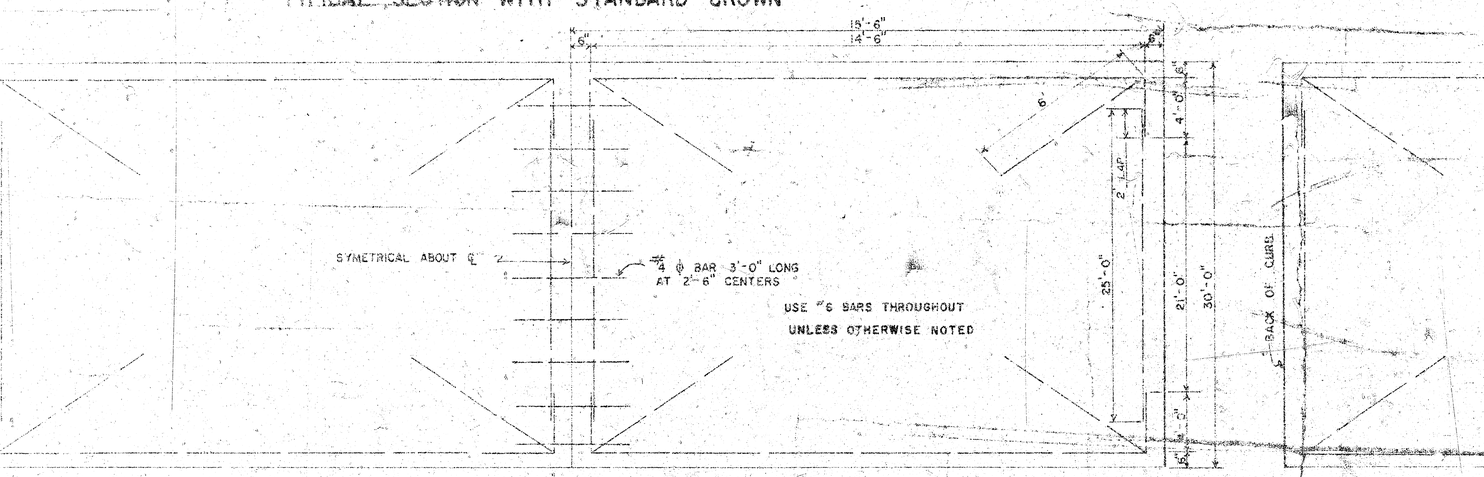
# TYPICAL SECTIONS OF 30' CONCRETE PAVEMENT
## BATTIN AVENUE
S. L. Shadybrook Ln. to the S. L. 21st St.
Proj. No. DAKS575099




TYPICAL SECTION WITH STANDARD CROWN

TYPICAL SECTION WITH ALTERNATE CROWN

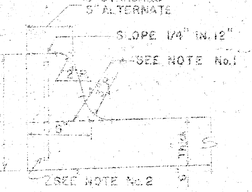



STEEL PATTERN

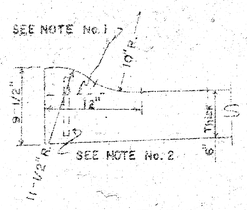



STEEL PATTERN

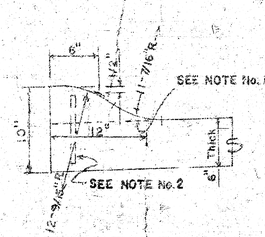
## STANDARD SECTIONS OF



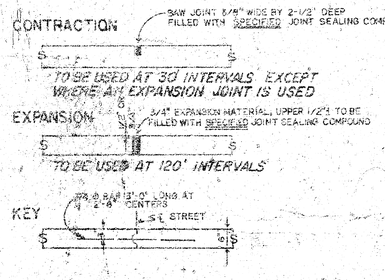

INTEGRAL CURB




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 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.

1/3

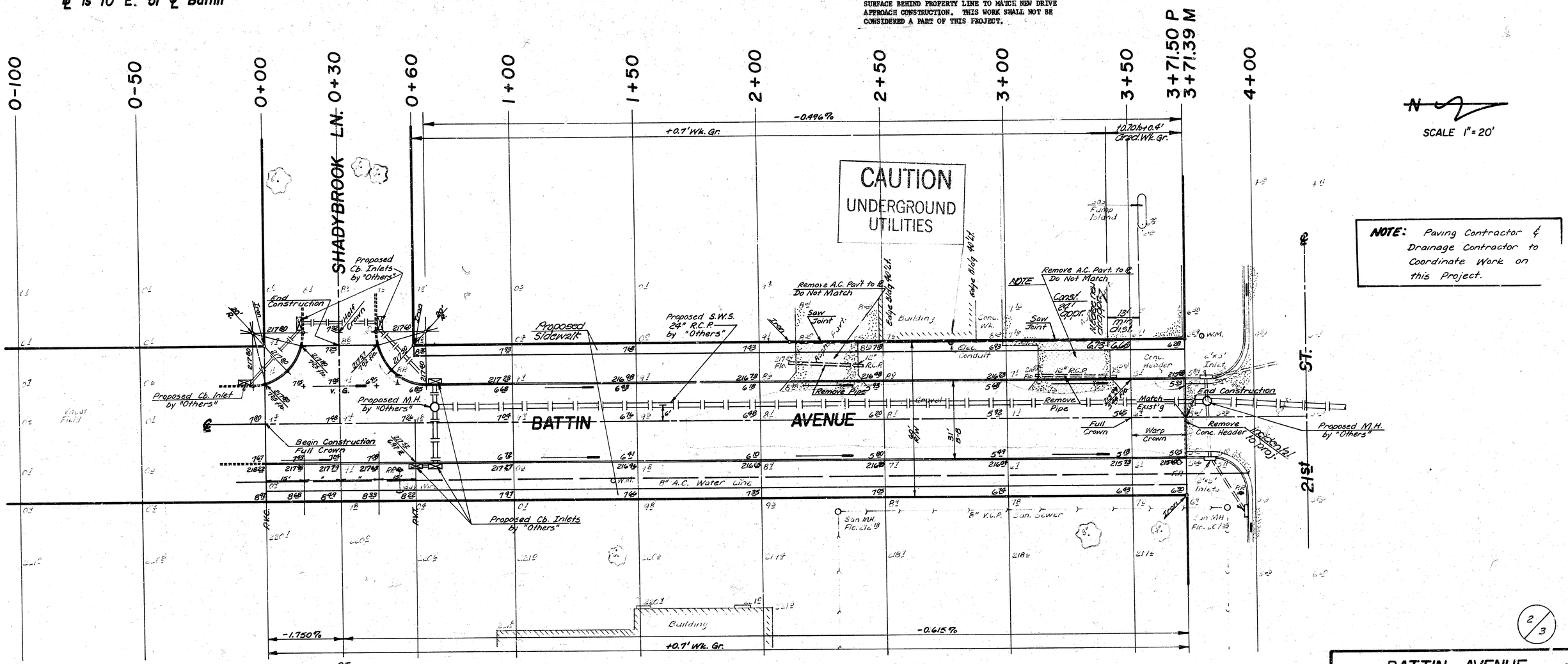
CITY OF WICHITA, KANSAS
Department of Public Works — Engineering Divis
R.W. Linn — City Engineer
Date: June 1976 — Project No. DAKS5.

B.M. = 217.82 City Std. 33' W. & 42' N. of ℄ 21st & Oliver

B.M. = 215.61 "+" Cut Top N. Cb. 21st 10' E. of ℄ Battin South

℄ is 10' E. of ℄ Battin

NOTE: PAVING CONTRACTOR TO CONTACT PROPERTY OWNER ABOUT REMOVING AND REPLACING ASPHALT SURFACE BEHIND PROPERTY LINE TO MATCH NEW DRIVE APPROACH CONSTRUCTION. THIS WORK SHALL NOT BE CONSIDERED A PART OF THIS PROJECT.




SCALE 1" = 20'

**NOTE:** Paving Contractor & Drainage Contractor to Coordinate Work on this Project.

**Note:** Only 4 Drives to be Included in this Project.

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".

= Removal

**EARTHWORK:**

| | City | Property |
|---|---|---|
| Excavation | 158.4 C.Y. | 1656.2 C.Y. |
| +10% | 15.8 C.Y. | 165.6 C.Y. |
| Total | 174.2 C.Y. | 1821.8 C.Y. |
| Compacted Fill | | |
| +10% | | |
| Total | | |

Manipulation = 1428 S.Y.

R. W. LINN LICENSED 3684 KANSAS PROFESSIONAL ENGINEER

2/3

# BATTIN AVENUE

**S.L. SHADYBROOK to the S.L. 21st ST.**

31' B-B 6" Concrete Pavt. w/ Integral Curb

## CITY of WICHITA, KANSAS

R.W. Linn ——— City Engineer

Project No. DAKS575093

Date JUNE 1996