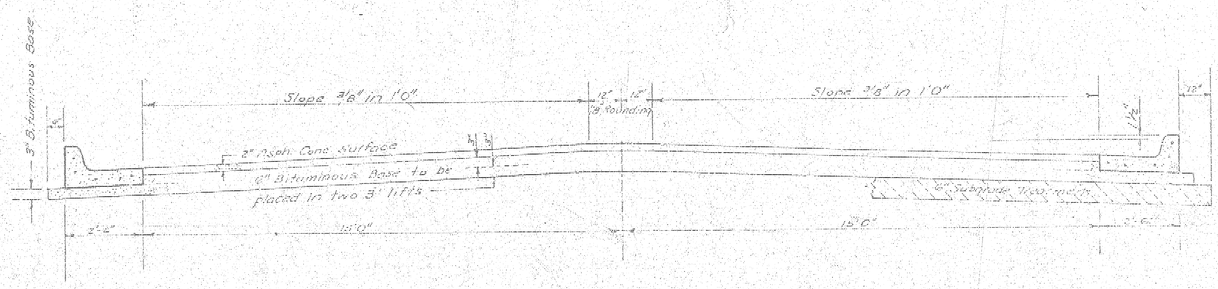
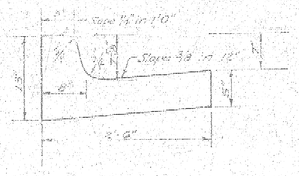
KESSLER CIRCLE

N.L. 31ST STREET SOUTH TO & INCLUDING CUL-DE-SAC

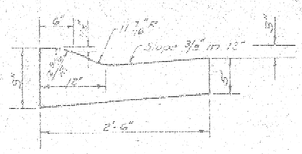
472-76-245-80552-000-000-001



CONFINED CURB & GUTTER



ROLL TYPE CURB & GUTTER



TYPICAL SECTION

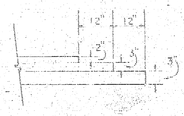
35' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

The A.C. Pavement between the curb, curb & gutter shall be paid as Surface 3" A.C. Pavement (on 6" Bituminous Base). The Bituminous base under the curb, curb & gutter shall be paid as Surface 3" Bituminous Base.

A TACK COAT OF EMULSIFIED ASPHALT (SS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE 0.05 GALLONS PER SQ YD BETWEEN LIFTS OF ASPHALTIC MATERIALS WHEN ORDERED BY THE ENGINEER. TACK COAT WILL NOT BE PAID FOR DIRECTLY AND SHALL BE CONSIDERED AS SUBSIDIARY TO PRICE BID FOR ASPHALTIC PAVEMENT.

BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC ELECTRONIC CONTROLS FOR CROWN AND GRADE. CONSTRUCTION JOINTS IN EACH LIFT SHALL BE STAGGERED A MINIMUM DISTANCE OF 1' WITH JOINTS IN PRECEDING LIFTS AND PLACED SUCH THAT A JOINT WILL BE CONSTRUCTED ON THE CENTERLINE IN THE TOP LIFT.

DETAIL OF TRANSVERSE CONSTRUCTION JOINTS



TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT TEMPORARILY ENDS TO FACILITATE FUTURE PAVEMENT CONSTRUCTION AS SHOWN BY DETAIL. THE COST OF CONSTRUCTING THE TRANSVERSE CONSTRUCTION JOINTS SHALL NOT BE MEASURED OR PAID FOR DIRECTLY BUT SHALL BE INCLUDED IN THE BID PRICE FOR SQUARE YARDS OF ASPHALTIC CONCRETE PAVEMENT.

STEPHEN R. LAGLER
L.S. 1714

CITY OF WICHITA KANSAS

DEPARTMENT of PUBLIC WORKS - Engineering Division.

R.W. LINN CITY ENGINEER

DATE _____ Proj No. _____

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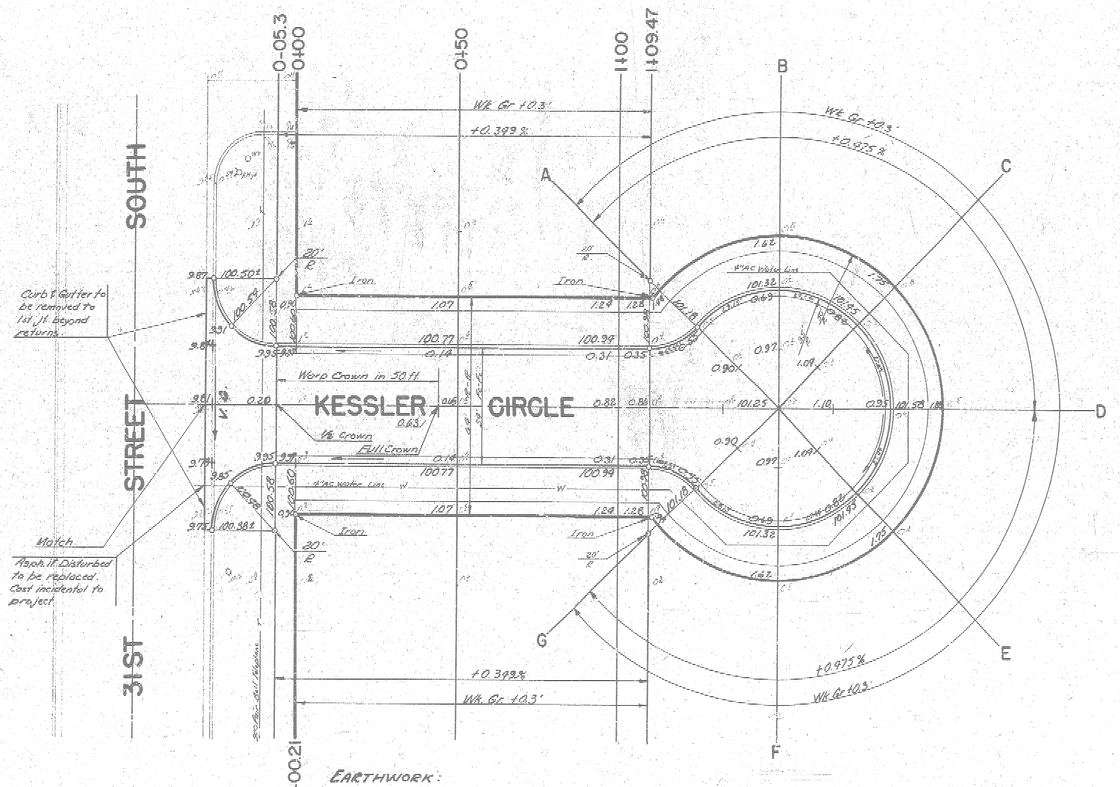
B. M. 100.79. 'D' cut in back of curb on the West end of return on the West side of Kessler and South side of 31st Street So.

℄ is West Line Kessler Circle

Scale: 1" = 60'



SURVEY Armour BY J.L.A.
PLAN Kessler
BY
CHECKED BY

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.

EARTHWORK:

	PROPERTY	CITY
Excavation	199.2 C.Y.	32.7 C.Y.
+10%	19.9 C.Y.	3.3 C.Y.
TOTAL	169.1 C.Y.	36.0 C.Y.
Compacted Fill	0.0 C.Y.	00 C.Y.
Manipulation	986.7 S.Y.	142.9 S.Y.

GENERAL NOTES:

1. Field Engineer to make 'ties' to all irons. Irons disturbed or destroyed are to be replaced.
2. ⊗ Denotes removal
3. No more than 5 Drives to be constructed on this project

CAUTION
UTILITIES
EXIST

KESSLER CIRCLE

N.L. 31 St. South to & including Cul-de-Sac

472-76-245-80552-000-000-001

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