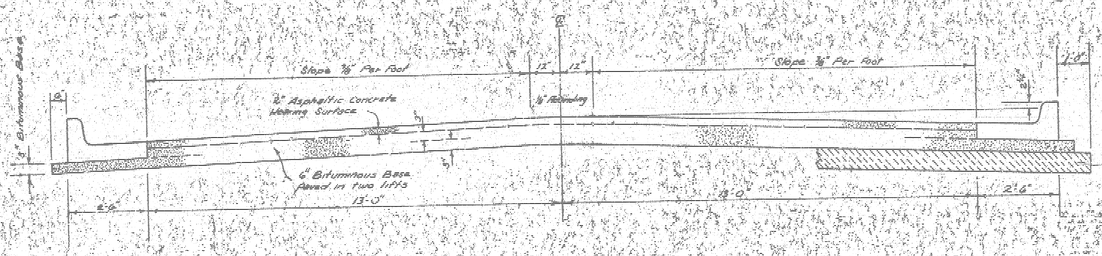
JACKSON AVE.

N. L. 25TH ST. TO S. L. 26TH ST.

PROJECT NO.

472-76-245-80897-000-000-001



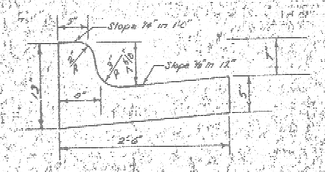
TYPICAL SECTION

31' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

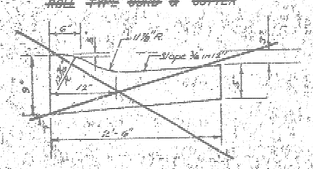
A TACK COAT OF EMULSIFIED ASPHALT (SS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE OF 0.05 GALLONS PER SQ. YD. BETWEEN LIFTS OF ASPHALTIC MATERIALS WHEN ORDERED BY THE ENGINEER. TACK COAT WILL NOT BE PAID FOR DIRECTLY AND SHALL BE CONSIDERED AS SUBSIDIARY TO PRICE BID FOR ASPHALTIC PAVEMENT. BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC CONTROLS FOR CROWN AND GRADE. CONSTRUCTION JOINTS IN EACH LIFT SHALL BE STAGGERED A MINIMUM DISTANCE OF 1' WITH JOINTS IN PRECEDING LIFTS AND SUCH THAT A JOINT WILL BE CONSTRUCTED ON THE PAVEMENT CENTERLINE IN THE TOP LIFT.

The A.C. pavement between the Comb. Curb & Gutter shall be paid as Sq. Yds. 8" A.C. Pavement (6" Bituminous Base). The Bituminous Base under the Comb. Curb & Gutter shall be paid as Sq. Yds. 3" Bituminous Base.

COMBINED CURB & GUTTER



~~ROLL TYPE CURB & GUTTER~~



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.

Revised 2-10-80

CITY OF WICHITA, KANSAS

DEPARTMENT OF PUBLIC WORKS — ENGINEERING

D. S. SELLERS ACTING CITY ENGINEER

DATE

12

B.M. 127.63 City Std. Arkansas & 25th St. No. 40' S. & 32' W. of C Both.
B.M. 126.92 N.W. Cor. Conc. Step in front of Ho. # 2658 on Jackson at S.E. Cor. of Jackson & 26th St. No.

Scale: 1" = 20'

-0.110 %

0+00 | 0+30.40 M. | 0+37.60 | 0+50 | 1+00 | 1+50 | 2+00 | 2+50 | 3+00 | 3+50 | 4+00 | 4+50 | 5+00 | 5+50 | 6+00 | 6+30 M. | 6+60.12 M.

25TH ST.

26TH ST.

JACKSON AVE.

Remove Existg' Cb. & Gutter.

Saw Jt. & Match

Begin Constr. Match Existg Pavmt.

warp crown

Saw Jt. & Match.

Comb. Cb. & Gtr.

8" AC. Pavement - 2" AC. w. 6" Bit. Base.

End Constr. Match Existg Conc.

Field Engineer to determine if excess dr. is to be removed. "See Note."

600' R

30'

32'

-0.160 %

Street Rubber Plan Approval Ex. Checked

Note -

Existing driveways are to be removed to the nearest joint and all curb & gutter also to be removed. The field Engineer shall determine if an extra amount of dr. is to be removed to match the new curb & gutter construction. New drive radius construction shall be the same dimensions as exist.

Mailboxes to be removed & replaced.

Caution is to be used by the Contractor during construction so no damage occurs to any trees.

Grade Parking Area to match existg ground elevations.

= Indicates Removal

Earthwork Quantities

Excavation	= 442.4 cy.	Comp. Fill	= 7.3 cy.
+ 10 %	= 44.2 cy.	+ 10 %	= 0.7 cy.
Total	= 186.6 cy.	Total	= 8.0 cy.

Manipulation = 2194 SY.

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.

JACKSON AVE.
N. L. 25TH ST. to S. L. 26TH ST.
CITY OF WICHITA, KS.
D. S. Sellers — Acting City Engineer
Project No. 472-76-245-80897-000-000-001
Date

24/2