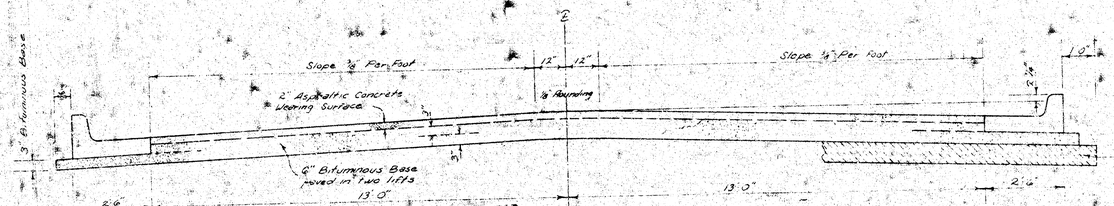
34TH ST. SO.

E. L. MERIDIAN AVE. TO W. L. ST. CLAIR

472-76-80925-000-000-001



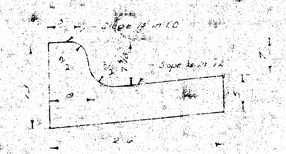
TYPICAL SECTION

31' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

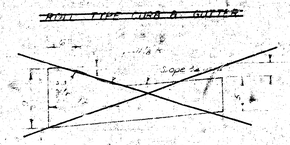
A TACK COAT OF EMULSIFIED ASPHALT (SS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE OF 0.05 GALLONS PER SQ. YD. BETWEEN LIFTS OF ASPHALTIC MATERIALS WHEN ORDERED BY THE ENGINEER. TACK COAT WILL NOT BE PAID FOR DIRECTLY AND SHALL BE CONSIDERED AS SUBSIDIARY TO PRICE BID FOR ASPHALTIC PAVEMENT.

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.

COMBINED CURB & GUTTER

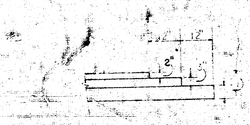


ROLL TYPE CURB & GUTTER



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

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.

R. BRENT BOTEN LICENSED 8470 KANSAS PROFESSIONAL ENGINEER

CITY OF WICHITA, KANSAS

DEPARTMENT OF PUBLIC WORKS — ENGINEERING

DEAN SELLERS ACTING CITY ENGINEER

DATE July 80 PROJ. NO. 472-76-80925-000-000-001

1/3

1/2

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B.M. "EST." 94.273 "a" TOP OF CB, BEG. OF RAD. ON ST. CLAIR AT N.W. COR. OF 34TH & ST. CLAIR.
B.M. "EST." 95.930 "a" " " " " " " MERIDIAN " S.E. " " " " MERIDIAN.
B.M. "USED" 95.305 N.E. COR., CONC. BASE OF METAL LIGHT POLE ON N. SIDE OF BY-PASS ACCESS LANE & MERIDIAN.

BASE LINE IS ℄ OF 34TH ST. SO.

-0.247 %
+0.7' Wk.

0+00 0+50 1+00 1+50 2+00 2+50 3+00 3+50 4+00 4+50 5+00 5+50 5+86.82

MERIDIAN AVE — 34th St. So — ST. CLAIR AVE.

50'

BEGIN CONST.

TRANSITION CURB ALIGNMENT IN 50' TO MATCH STD. 30' FC. TO FC. AT STA. 0+50

8" A.C. PAV'T. 6" BIT. BASE & 2" A.C. SURF. w/ COMB. CURB & GUTTER.

Adjust MH

Taper Crown 30' match w/ existing Pvt.

END CONST.

5+85.64

-0.246 %
+0.7' Wk.

NOTE: TREES IN R-O-W ARE TO BE SAVED IF THE FIELD ENGINEER SHOULD DETERMINE THAT REMOVAL IS UNNECESSARY.

No more than 6 - 20' Drs. or equivalent to be constructed on this project.

	prop.	*city
excavation	1313.1	0 c.y.
+ 10%	131.31	0 c.y.
total	1444.41	0 c.y.
comp. fill	0	0
manipulation	2150	0 s.y.

NOTE: TAKE TIES ON ALL IRONS & REPLACE ALL SUCH IRONS DISTURBED DURING CONSTRUCTION.

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.

N

Scale: 1" = 20'

CAUTION
UNDERGROUND UTILITIES
Please check with K.C.B.E. or Communications Bell Telephone Co. for Location

34TH ST. SO.
E. L. Meridian Ave. to W. L. St. Clair Ave.
31' B-B - 6" Asph. w. 2" A.C. Surf. - Comb. Cb. Gtr.
CITY of WICHITA, KS.
Dean Sellers Acting City Engineer
Proj. No. 472-76-245-80925-000-000-001
Date: _____

32/2

Burns & Rubber Pub. Tom Lindsey Phone 744-3700 Chester Lindsey

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