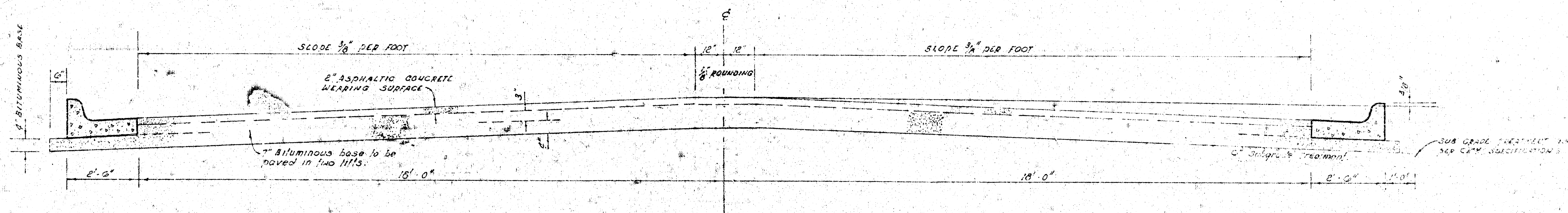


ORME STREET & WILDCAT LANE E.L. WEBB RD. TO S.L. KELLOGG ST.

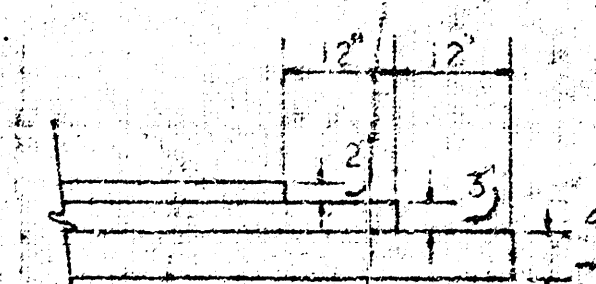


TYPICAL SECTION

4' ASPHALTIC CONCRETE PAVEMENT WITH 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 SUCH THAT A JOINT WILL BE CONSTRUCTED ON THE PAVEMENT CENTERLINE IN THE TOP LIFT.

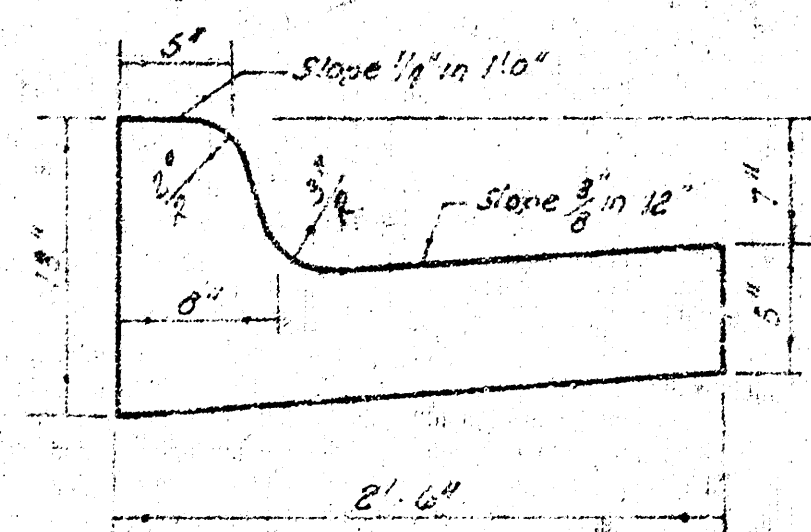
DETAIL OF TRANSVERSE CONSTRUCTION JOINTS



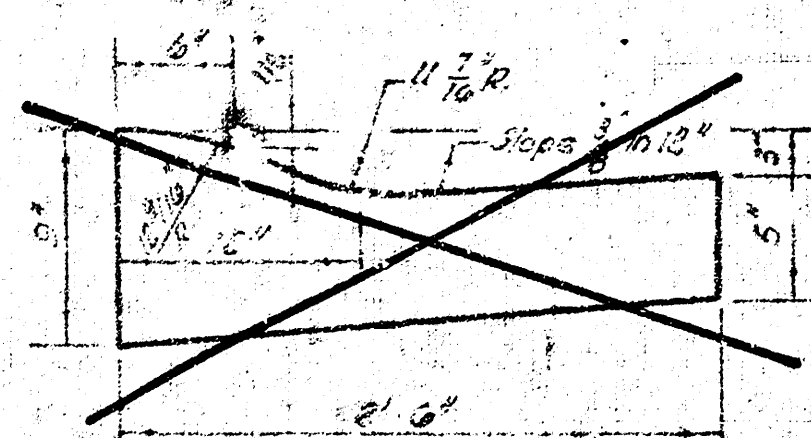
TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT TEMPORARILY ENDS TO FACILITATE FUTURE PAVEMENT CONSTRUCTION AS SHOWN BY DETAIL. THE COST OF CONSTRUCTING THE TRANSVERSE CONSTRUCTION JOINTS SHALL NOT BE MEASURED OR PAID FOR DIRECTLY BUT SHALL BE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

The A.C. pavement between the curb & gutter shall be paid as 32 yds 3" A.C. pavement (T.A. & B.A.S.). The bituminous base under the curb & gutter shall be paid as 32 yds 7" bituminous base.

COMBINED CURB & GUTTER



ROLL TYPE CURB & GUTTER



CITY OF WICHITA, KANSAS

DEPARTMENT of PUBLIC WORKS - Engineering Division.

R. W. LINN CITY ENGINEER

DATE Nov. 3, 1978 Proj. No.

472-76-245-80606-000-000-001

1/5

BM 179⁴ City Std. 73⁴ S. & 31' E. of E. Kellogg & Webb.
 BM 178⁴ 40' N. of E. Side PO 4' & N. of E. Orme on E. Line Webb Rd.
 730' S. of E. Kellogg.
 Baseline is E. Orme.

Note - Contractor to use caution when working equipment over pipe since fill is thin.

Rip-Rap to be hand-placed as shown by pavement contractor to a thickness of 12".

Match Existing Pavmt. Begin Construction

Install (2) - 55 LF lengths of 22" x 13" CMPA.

Rip-Rap to be hand-placed as shown by pavement contractor to a thickness of 12".

Note -

Irons located at Sta. 0+97⁰⁰, 35' CH. & Sta. 1+02⁰⁰, 35' CH.
 Ties to be taken and any 'irons' either moved or destroyed during construction shall be replaced.
 End sections shall be considered as incidental to LF CMPA.
 Pavement Contractor shall co-ordinate construction w. Storm Sewer Contractor.

Earthwork Quantities

Property		City	
Excavation = 2105 ³ cr	Comp. Fill = 150 ³ cr	Excavation = 123 ³ cr	Comp. Fill = 26 ³ cr
+ 10% = 210 ³ cr	+ 10% = 151 ³ cr	+ 10% = 123 ³ cr	+ 10% = 28 ³ cr
Total = 2316 ³ cr	Total = 165 ³ cr	Total = 135 ³ cr	Total = 28 ³ cr
Manipulation = 623 ³ cr		Manipulation = 580 ³ cr	

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.

Orme St. & Wildcat Lane
 E. L. Webb Rd. to S.L. Kellogg St.
 41' BB - 9" Asph. Conc. Pavmt. w. Comb. Cb-Gtr.
City of Wichita, KS.
 R. W. Linn City Engineer
 Project No. 472-76-245-80606-000-001
 Date Nov. 3, 1978

Scale: 1" = 20'

