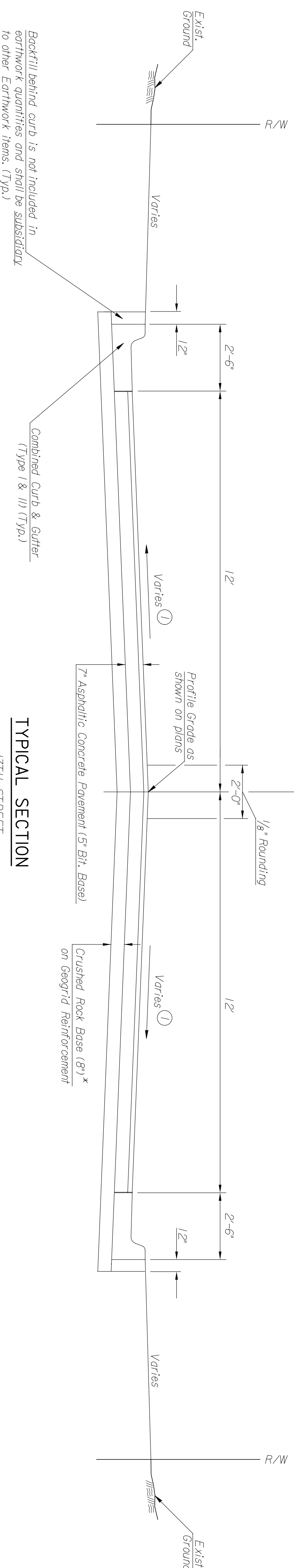


DATE	BY

Plotted on: Wednesday January 05, 2005 11:06 AM
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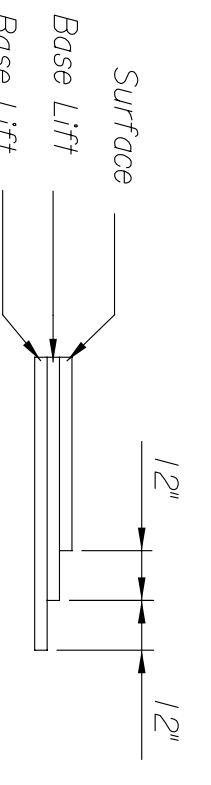
TYPICAL SECTION
 17TH STREET
 Sta. 48+30.00 to Sta. 52+00.93

- ① Slope is $\frac{3}{8}$ "/ft. from Sta. 48+30 to Sta. 49+57
- Slope varies from $\frac{3}{8}$ "/ft. at Sta. 49+57 to proposed track grade at 49+78.30
- Slope is proposed track grade from Sta. 49+78.30 to 50+77.50
- Slope varies from proposed track grade at Sta. 50+77.50 to $\frac{3}{8}$ "/ft. at Sta. 50+93.50
- Slope is $\frac{3}{8}$ "/ft. from Sta. 50+93.50 to Sta. 52+00.93

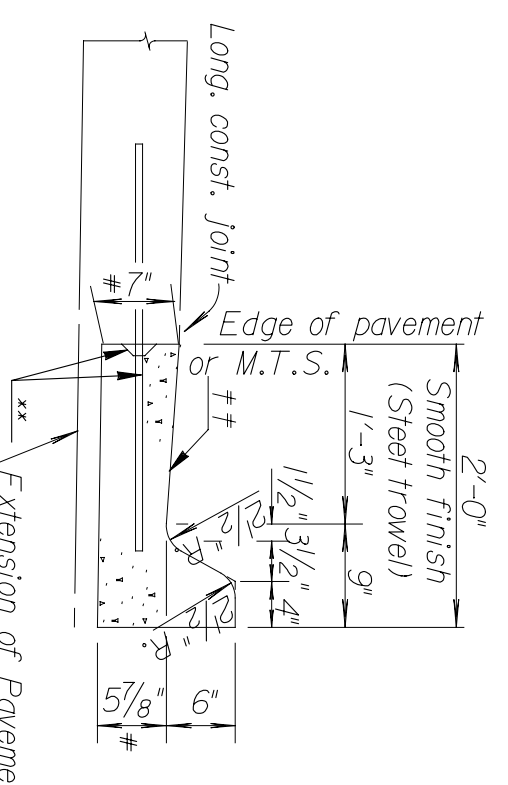
CONCRETE MOW CURB

SEE SHEET L1.9

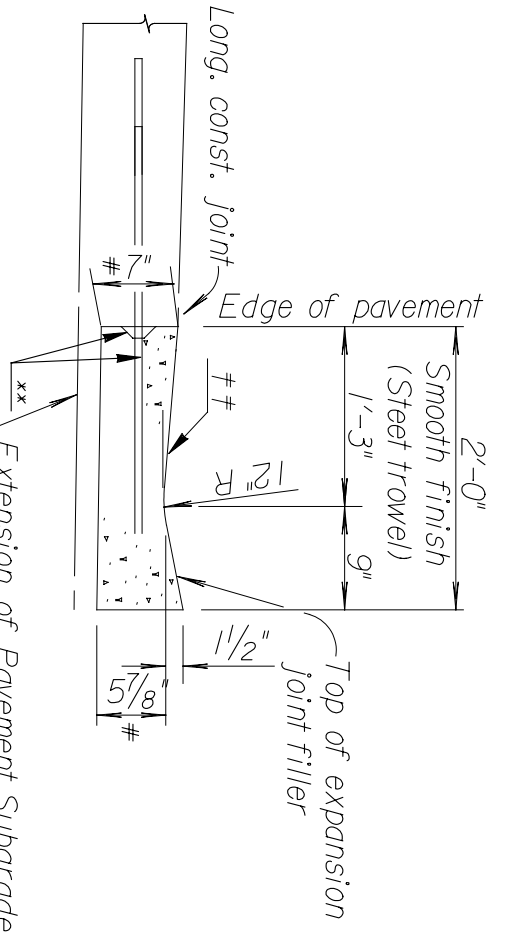
TRANSVERSE CONSTRUCTION JOINTS



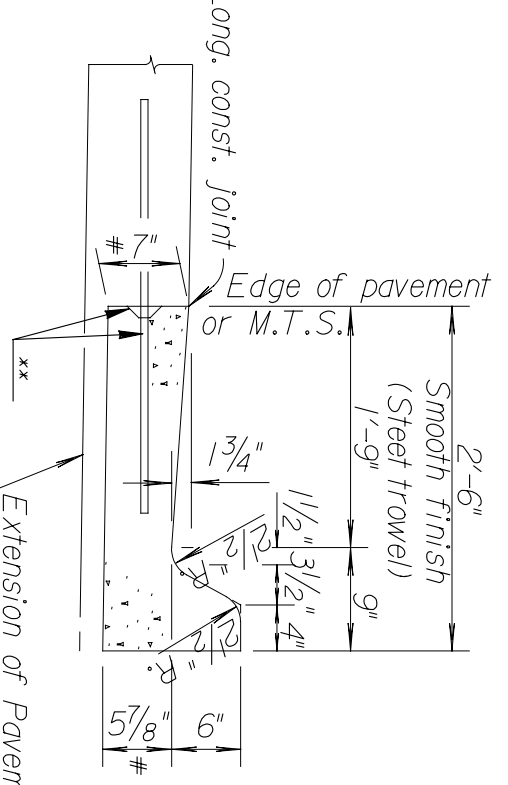
Transverse construction joints shall be constructed in flexible base pavements at locations where pavement joints existing flexible base pavement as shown by the detail. All costs associated with the construction of the transverse joint shall be subsidiary in the bid price for square yards 7" Asphaltic Concrete Pavement (5" Bit. Base).



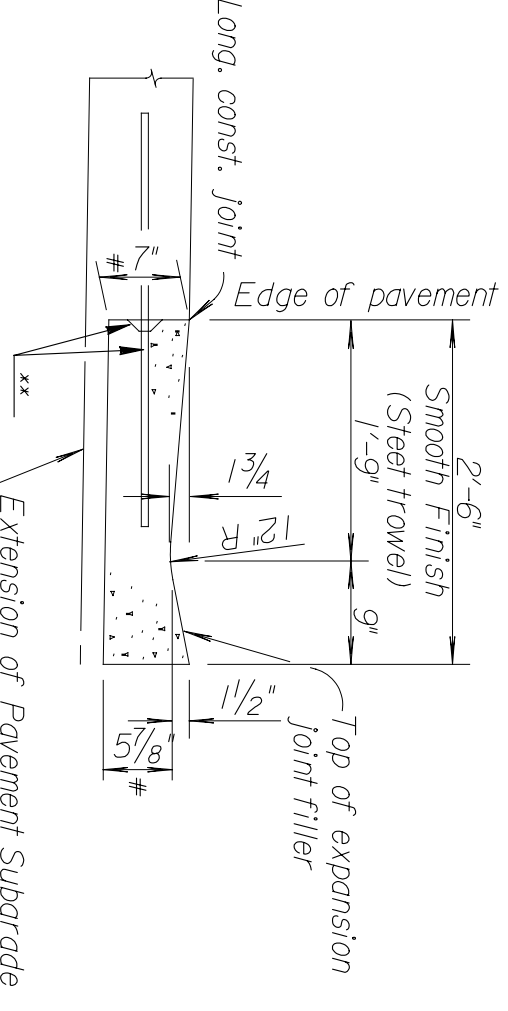
TYPICAL SECTION
 COMBINED CURB & GUTTER - TYPE IV (SPECIAL)



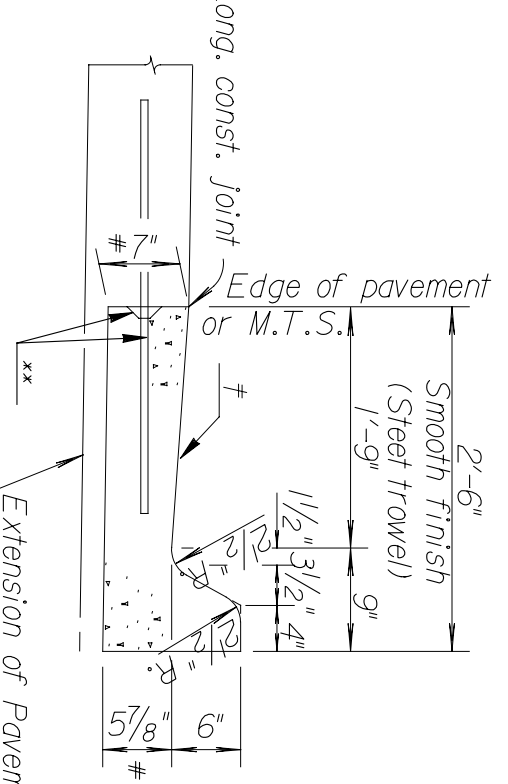
TYPICAL SECTION
 COMBINED CURB & GUTTER - TYPE V (SPECIAL)



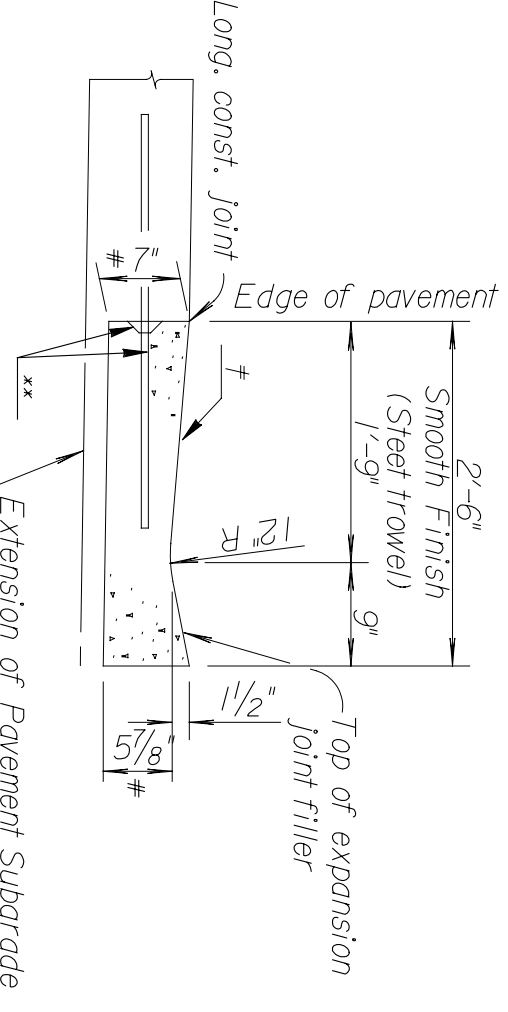
TYPICAL SECTION
 COMBINED CURB & GUTTER - TYPE I



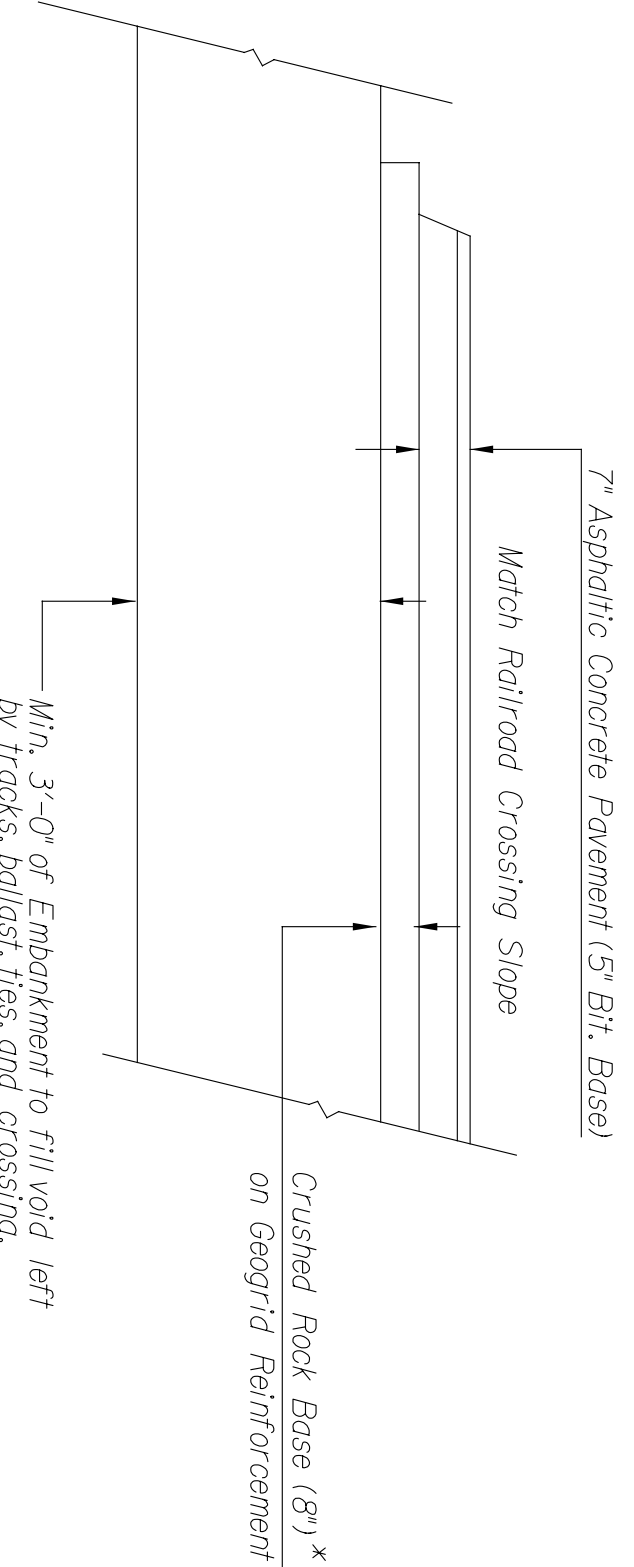
TYPICAL SECTION
 COMBINED CURB & GUTTER - TYPE II
 (USE THROUGH DRIVEWAYS)



TYPICAL SECTION
 COMBINED CURB & GUTTER - TYPE I (SPECIAL)



TYPICAL SECTION
 COMBINED CURB & GUTTER - TYPE II (SPECIAL)



TEMPORARY PAVEMENT FOR REPLACING REMOVED RAILROAD CROSSINGS

Min. 3'-0" of Embankment to fill void left by tracks, ballast, ties, and crossing.

LEGEND

- * The subgrade will be prepared in accordance with the city standard specification 401. This work will be subsidiary to the bid item "Crushed Rock Base (8") on Geogrid Reinforcement".
- ** Longitudinal construction joint and #4 x 3'-0" bars @ 2'-6" cts., where concrete pavement is constructed.
- † Combined Curb and Gutter (Type I or II/Special) shall conform to the Dimension of Combined Curb and Gutter (I or II) except the gutter pan shall slope the same as the adjacent pavement.
- ‡ Combined Curb and Gutter (Type IV or V/Special) gutter pan shall slope the same as the adjacent pavement.
- * Combined Curb and Gutter (Type I, II, IV & V) (Special) shall be underlaid with 2" bituminous base course when adjacent to bituminous pavement and shall be full pavement thickness when adjacent to concrete pavement.

GENERAL NOTES

The asphaltic concrete pavement between the Combined Curb and Gutter shall be paid as square yards of 7" Asphaltic Concrete Pavement (5" Bit. Base). All costs associated with the construction of the Transverse Joint shall be subsidiary to the bid price of square yards of 7" Asphaltic Concrete Pavement (5" Bit. Base).
 A Topk Coat of emulsified asphalt (ES-1H or CSS-1H) shall be applied at an approximate rate of 0.05 gallons per square yard between each lift of asphaltic material.

Construction joints in each lift shall be staggered a minimum distance of one (1) foot from joints in preceding lifts and placed so that a joint will be constructed on the centerline of the top lift.

Bituminous Base and Asphaltic Concrete Wearing Surface shall be placed with a laydown machine having automatic controls for lift and grade.

Fabric base reinforcement shall be BX 1100 geogrid as manufactured by Tensor Corporation or approved equal. Fabric base reinforcement shall be installed in accordance with manufacturer's recommendations. Crushed rock shall be uniformly graded from 1-1/2" maximum size to not more than 10% passing a No. 200 sieve. Rock quality shall be the same as specified for coarse aggregate for concrete mixes.

Rock base is to be compacted and smoothed with a steel foot roller prior to placement of asphalt. Lock coat will not be applied to rock base.

This sheet designed by:



ARCHITECTS ENGINEERS PLANNERS

SHEET NO. OF		SCALE		APP'D.	
DESIGNED AND	DETAILED	QUANTITIES	TRACED		
DESIGN GR. -	CHK.	QUANCK.	TRACE GR.		
CITY OF WICHITA WICHITA CENTRAL CORRIDOR TYPICAL SECTIONS 17TH STREET TEMPORARY CROSSING PAVEMENT					
NO.	DATE	REVISIONS	BY	APP'D.	
1					
2					
3					

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	472-84071	2005	S21	