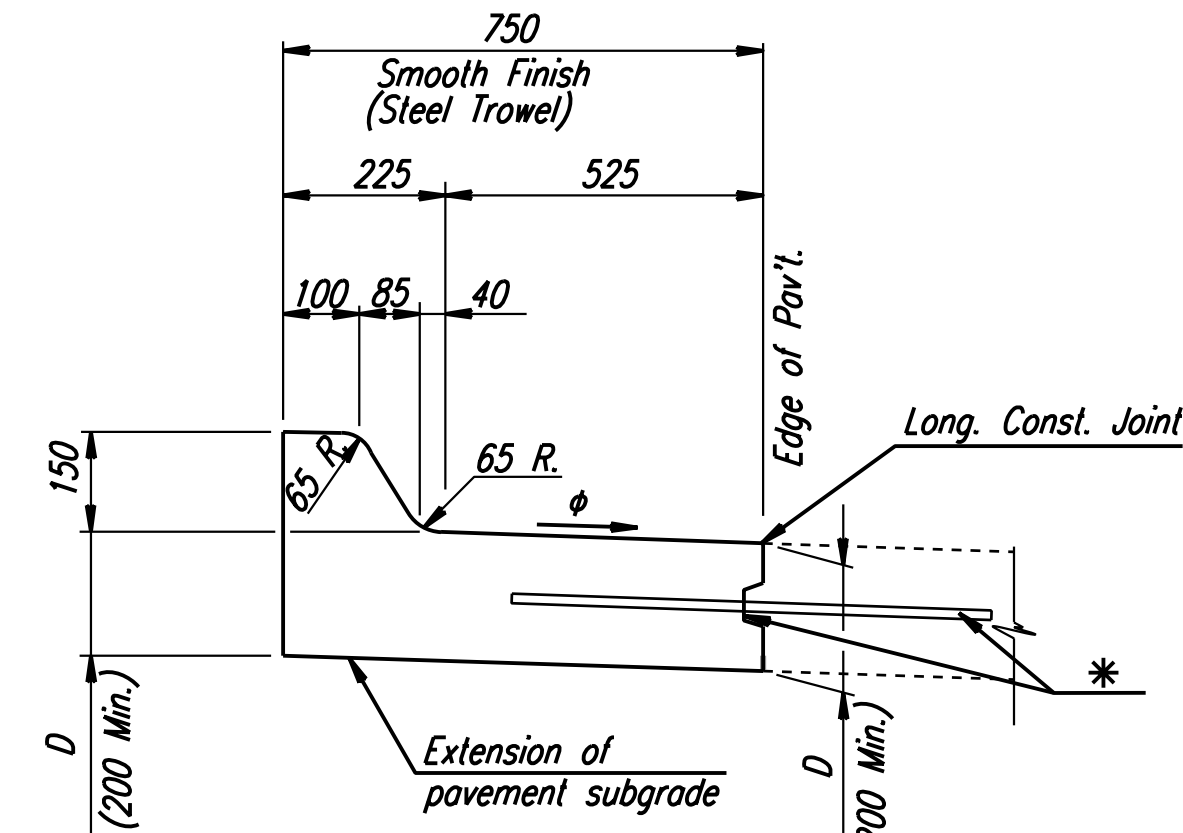
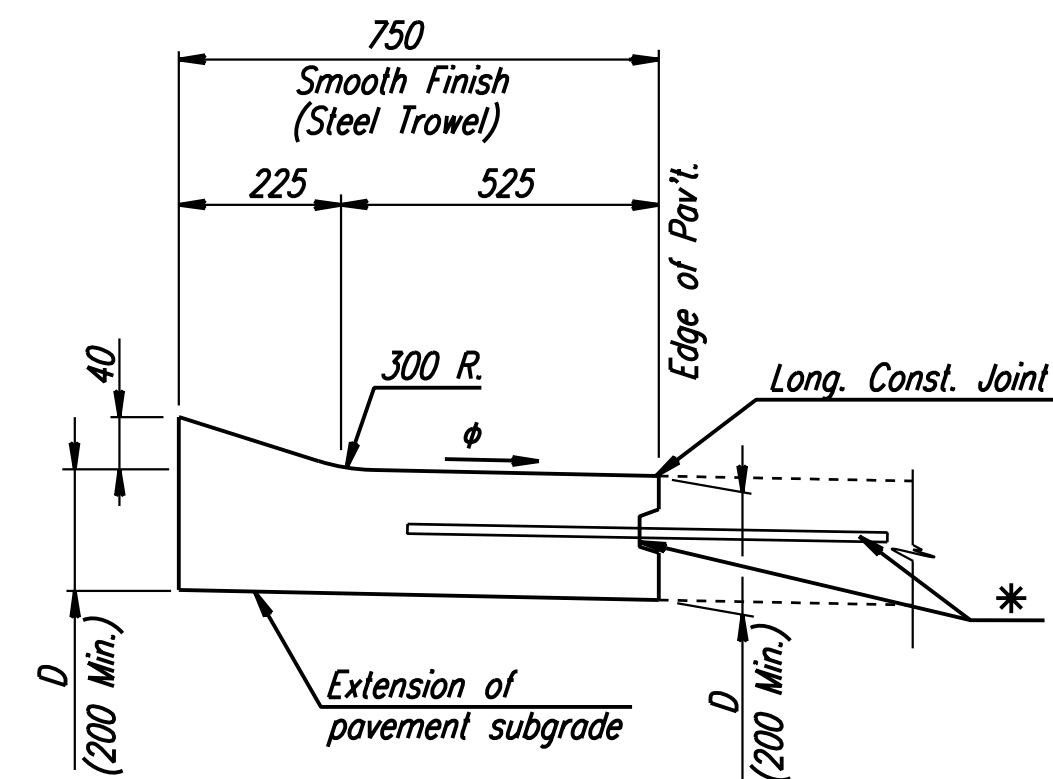


FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	54-87 K-6657-01	2002	132	1122

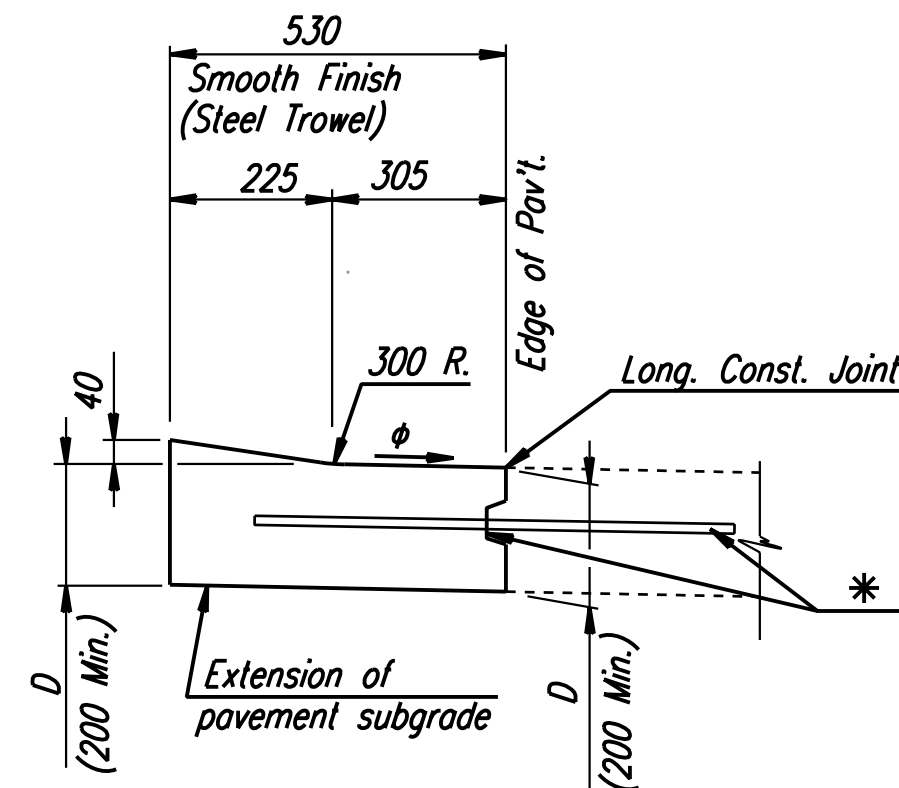
DATE	
BY	
REFERENCES NOTED	
REFERENCES CHECKED	



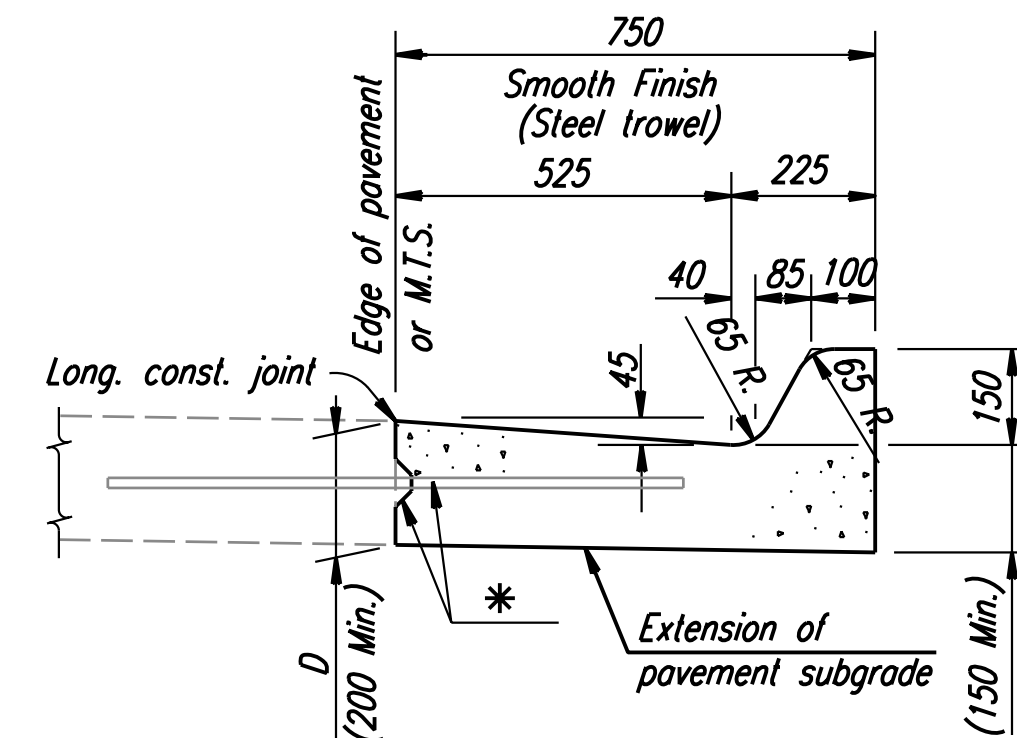
φ Slope same as adjoining pavement.
COMBINED CURB & GUTTER
TYPE I (SPECIAL)(750mm WIDTH)



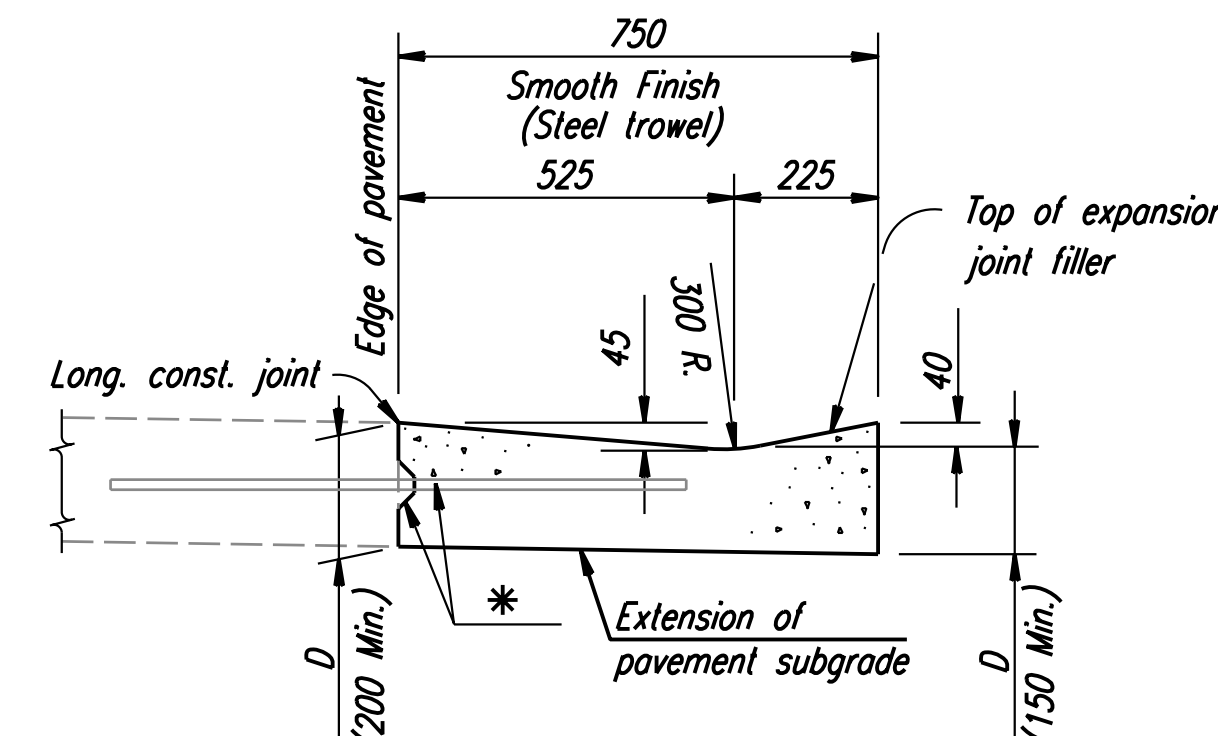
φ Slope same as adjoining pavement.
COMBINED CURB & GUTTER
TYPE II (SPECIAL)(750mm WIDTH)



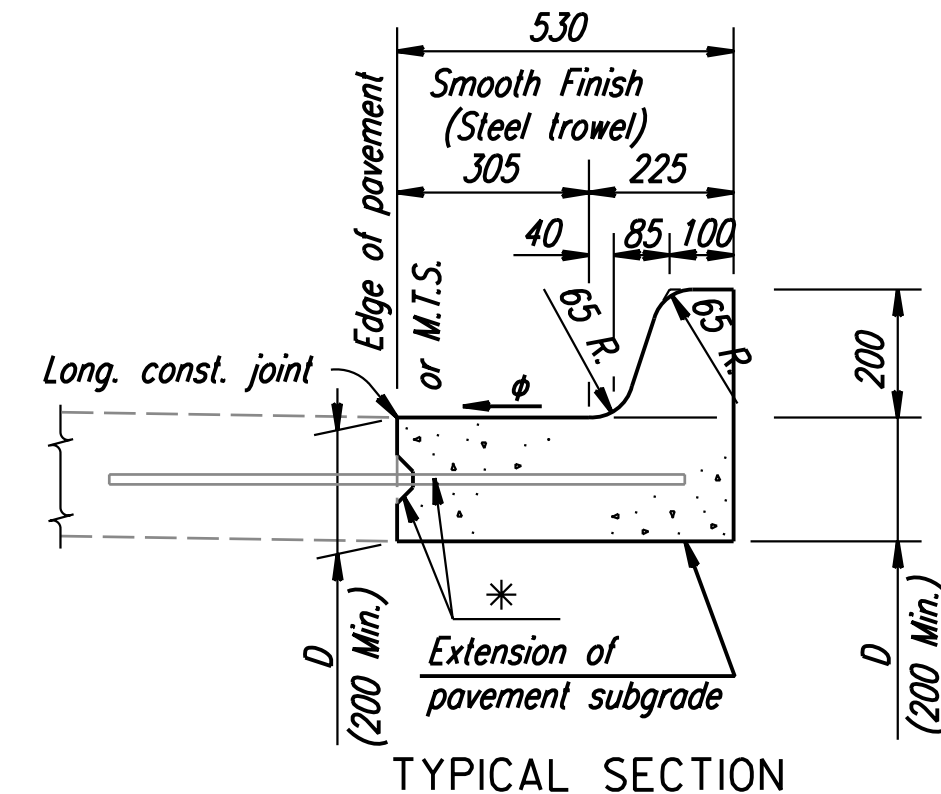
COMBINED CURB & GUTTER
TYPE III (SPECIAL)(530mm WIDTH)



TYPICAL SECTION
COMBINED CURB & GUTTER - TYPE I (750 mm WIDTH)



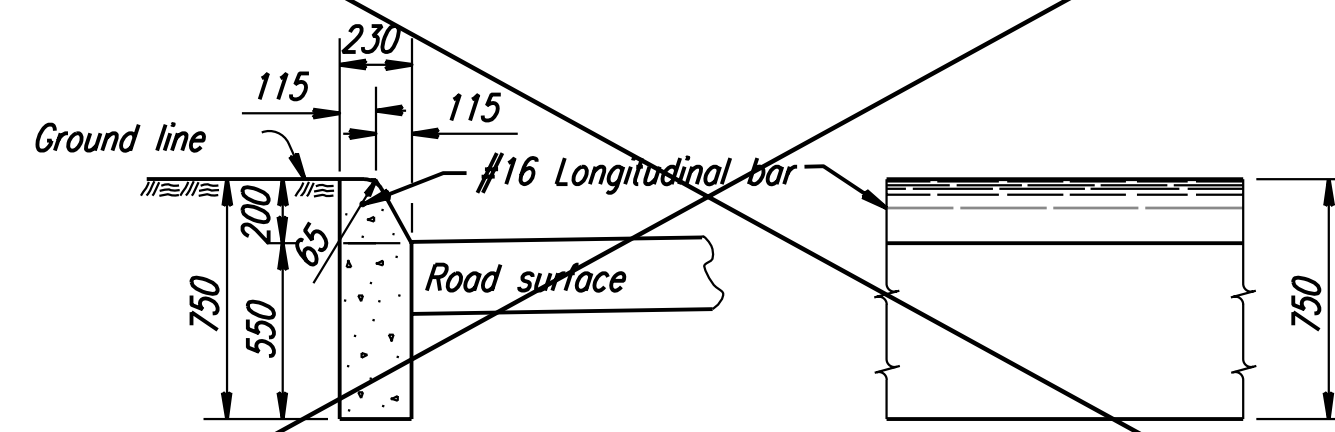
TYPICAL SECTION
COMBINED CURB & GUTTER - TYPE II (750 mm WIDTH)



TYPICAL SECTION
COMBINED CURB & GUTTER - TYPE III (530 mm WIDTH)

* Longitudinal construction joint and #16 x 900 mm bars @ 750 mm ctrs., where concrete pavement is constructed.
 φ Slope same as adjacent pavement.

Note: Use Class "A" Concrete (AE) throughout.
 All exposed edges shall be finished with an edging tool.
 Place a 25 mm preformed Expansion Joint Filler (nonextruding, Type B) at a spacing not to exceed 75 m.



SECTION ELEVATION
PROTECTION CURB 200 mm

GENERAL NOTE

Combined curb and gutter or gutter adjoining concrete pavement will be poured separately, unless otherwise shown on plans, using either the mix used in the concrete pavement or Class "A" Concrete (AE). The combined curb and gutter or gutter shall have the same section as shown on the plans. Pavement joints shall be continued through curb or gutter and no other planes of weakness will be required. Joints in the combined curb and gutter or gutter are to be filled with the same material as used for the pavement joints.

Expansion joints in the combined curb and gutter are to be placed opposite expansion joints in the pavement.

Where combined curb and gutter or gutter does not abut concrete pavement or concrete base course, omit tie bars and longitudinal construction joint and place a 25 mm pre-moulded Expansion Joint Filler (Nonextruding, Type B) cut to the dimensions of the combined curb and gutter or gutter, at a spacing not to exceed 75 m and at the ends of curb returns.

Where combined curb and gutter or gutter is adjacent to bituminous construction, planes of weakness shall be constructed at 6 m intervals.

A 1 200 mm length of transition from normal gutter section to the tapered gutter section shall be used at the ends of each run of gutter except where the gutter abuts a curb, such as at the end of a bridge. Inlets shall be located so as not to fall within this transition section.

Where pressure relief joint (Urethane Foam) is placed across the pavement, and gutter or curb and gutter is continued on for more than 3 m, use Type B, nonextruding, joint filler through gutter section, shaped to fit gutter or curb and gutter. Material may be solid Type B, approximately 100 mm thick, or other thickness pieces (Type B), bonded together with cold mastic or other material, as approved by the Engineer.

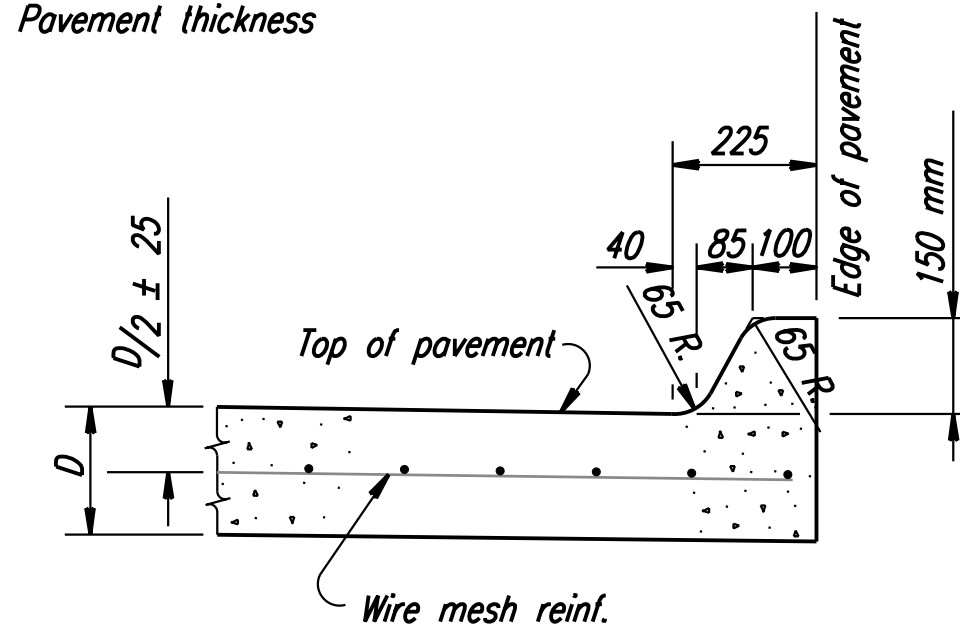
For expansion joint treatment where combined curb and gutter or gutter abuts a bridge wing on a U type abutment see bridge drawings.

Longitudinal joints shall be sawed and sealed with joint sealant. See Special Provisions for type.

NOTE (2-7-03):

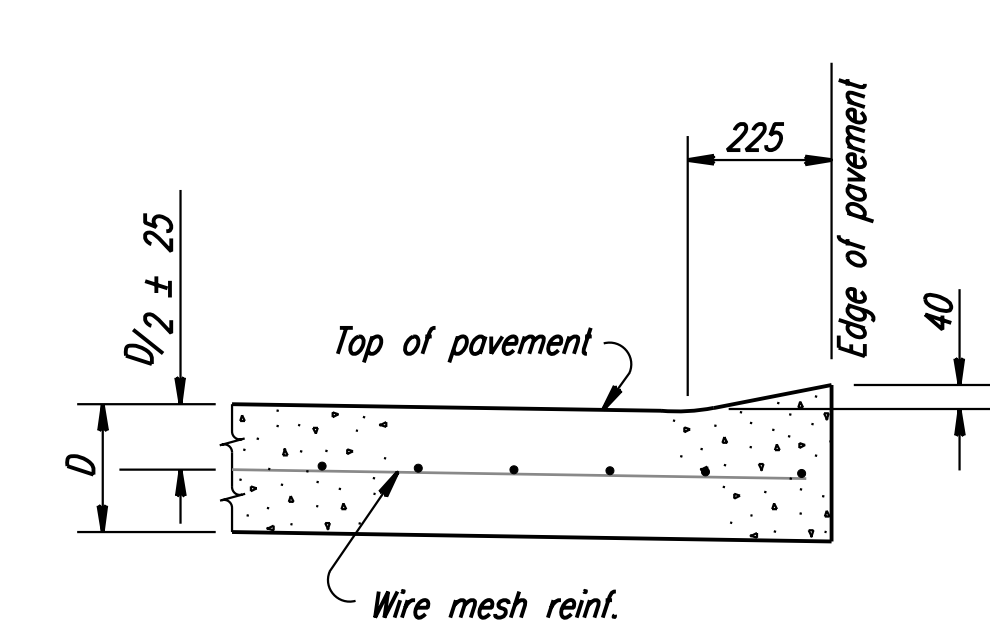
Where combined curb and gutter abuts concrete pavement, place a 25 mm pre-moulded expansion joint filler (Non-extruding, Type B) cut to the dimensions of the Combined Curb and Gutter at or near inlets and at P.C.'s and P.T.'s located near intersections.

"D" = Pavement thickness



TYPICAL SECTION

150 mm OR 200 mm EDGE CURB
(MONOLITHIC)



TYPICAL SECTION

40 mm EDGE CURB
(MONOLITHIC)

This sheet adapted from Kansas Department of Transportation Standard No. RD740SI.

Note: Planes of weakness are to be constructed over the contraction joints in the concrete pavement.
 A 25 mm preformed Expansion Joint Filler (Nonextruding, Type B) cut to the dimensions of the Edge Curb shall be used over the expansion joints in the concrete pavement.

EDGE CURB

RECORD DRAWING

CITY OF WICHITA			
CURB, GUTTER AND COMBINED CURB & GUTTER			
SEDGWICK COUNTY			
Professional Engineering Consultants, P.A.			
303 S. TOPEKA • WICHITA, KANSAS 67202			
316-262-2691 • FAX 316-262-3003			
Designed by	WDH	Checked by	WDH
Drawn by	JGP	Date	April, 2002
		Job No.	97362

DSNR: WDH OPER: JGP SCALE: 1/2"=1'-0" DATE: 12/19/97/97362/As-Builts/dgn's/Sh 132-misc c&g.dgn Last Rev: 8-17-07 By: gdr