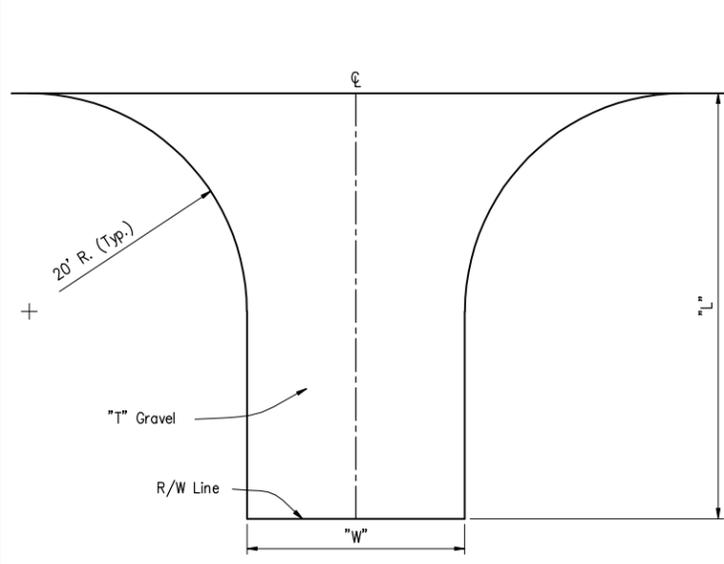
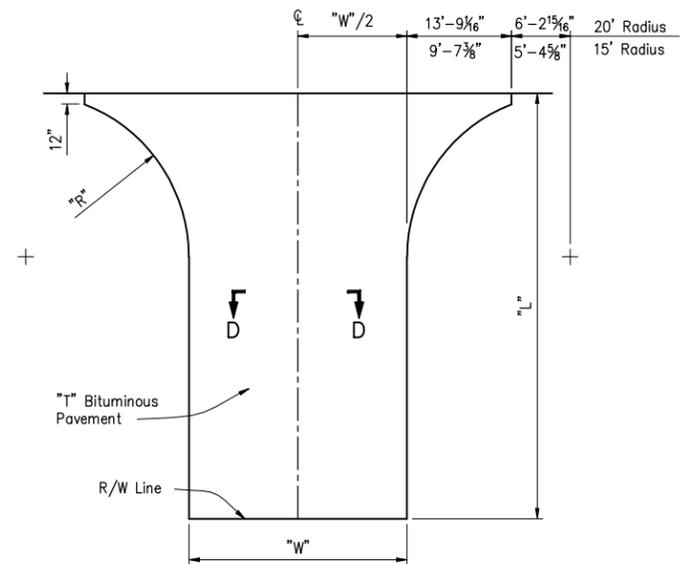


Device: DWG To PDF.pc3 Page Setup: DWG-PDF-11x17 By: Standrich, Daryl C:\Blocks\Std\Entrance Details.dwg Layout: Entrance Details Plotted: 9/28/2009 10:00 AM

COUNTY	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
SEDGWICK	KANSAS	#####	####	##	##

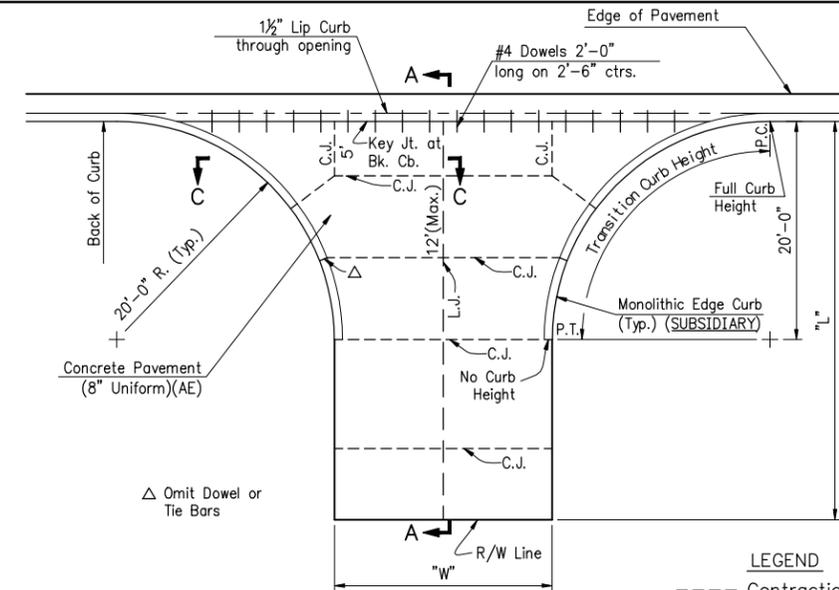


PLAN (TYPE IV)



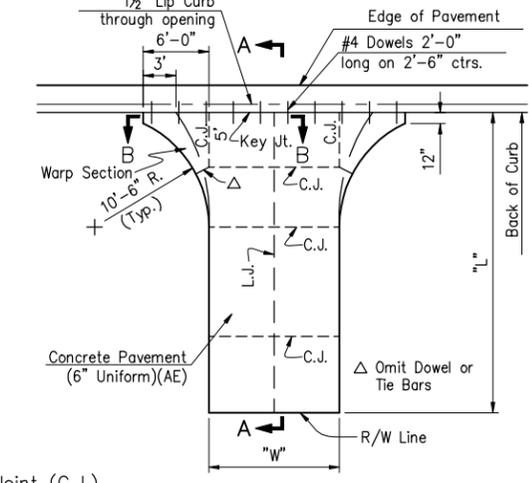
PLAN (TYPE III)

Locations
Sta. 00+00 Lt.



PLAN (TYPE II)

Locations
Sta. 00+00 Lt.

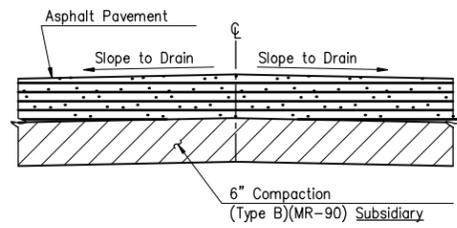


PLAN (TYPE I)

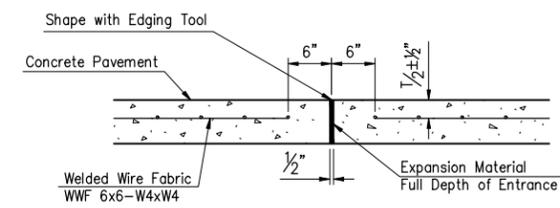
Locations
Sta. 00+00 Rt.

LEGEND
--- Contraction Joint (C.J.)
--- Longitudinal Joint (L.J.)

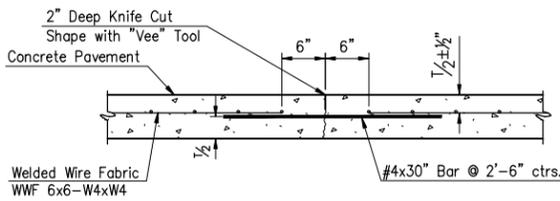
NOTE: See "Summary of Quantities" sheet No. SheetNumberAndTitle for entrance drive dimensions and quantities.



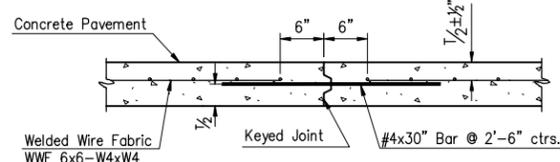
SECTION D-D



EXPANSION JOINT (E.J.)



CONTRACTION JOINT (C.J.) or
LONGITUDINAL JOINT (L.J.)



ALT. LONGITUDINAL CONSTRUCTION JOINT

Notes for Concrete Entrances:

Grade 3.0 Concrete (AE) shall be used for Concrete Entrances. On concrete pavement projects, the Contractor may substitute the mix used in concrete pavement.

One longitudinal joint shall be constructed along the centerline of entrances having a "W" of 24' or less. Longitudinal joints shall be constructed at equal spacing not to exceed 10' for entrances having a "W" greater than 24'. The placement of these joints should aid in guiding vehicles entering and leaving the entrance.

Expansion and construction joints shall be constructed at equal spacing not to exceed 12'. Expansion joints shall be 5" of premoulded Expansion Joint Filler (Nonextruding, Type B) and 1" of Hot or Cold poured Joint Sealing Compound.

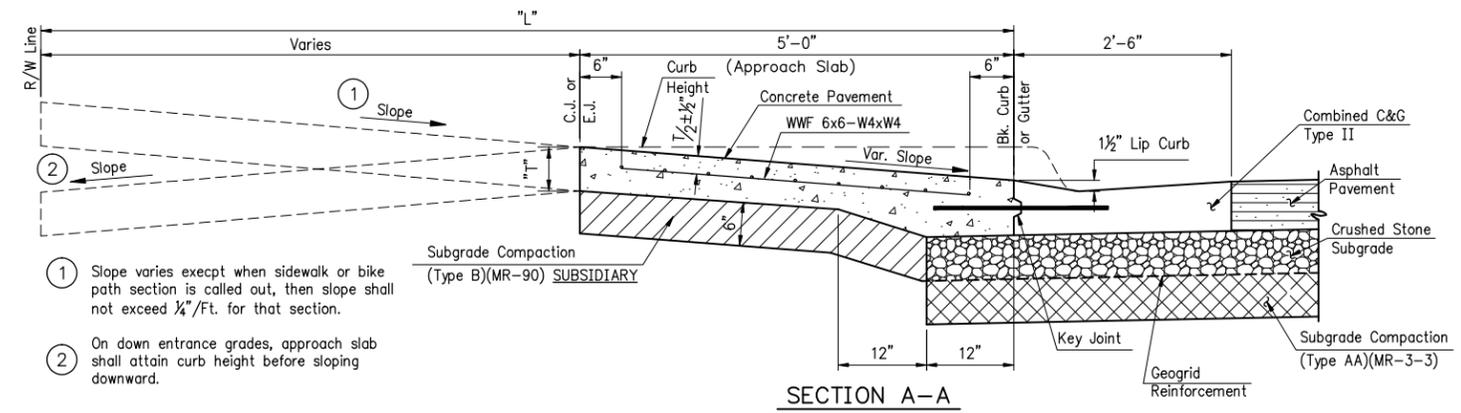
One-half inch expansion joints shall be installed wherever drive construction abuts sidewalk or bike path. One-half inch expansion joints shall also be installed along the property line and/or back of walk line when drive construction along this line abuts concrete parking lots or concrete drive extension.

Dowel bars shall be omitted from the keyed construction joint along the back of curb when driveways are constructed in conjunction with new concrete pavement construction.

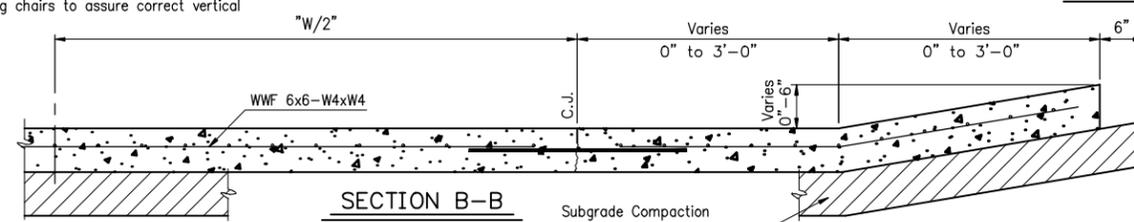
All entrances shall be a minimum of 6" in thickness and shall be reinforced with WWF 6x6-W4xW4.

Welded wire reinforcement and/or tie bars shall be placed using chairs to assure correct vertical placement.

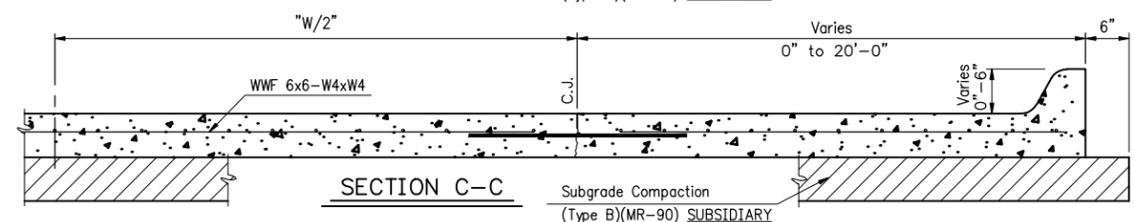
Backfill all edges of pavement with suitable soil material.



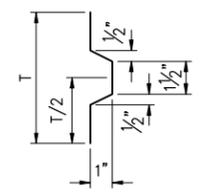
SECTION A-A



SECTION B-B



SECTION C-C



KEY WAY DETAIL

ENTRANCE DETAILS

PREPARED BY SEDGWICK COUNTY PUBLIC WORKS HIGHWAY DEPARTMENT					DIRECTOR/COUNTY ENGINEER DAVID C. SPEARS, P.E.
DESIGNED	L.T.P.	DRAWN	D.R.S.	CHECKED	
DATE	8/2006		9/2009		9/2009

SHEET NO.
##

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