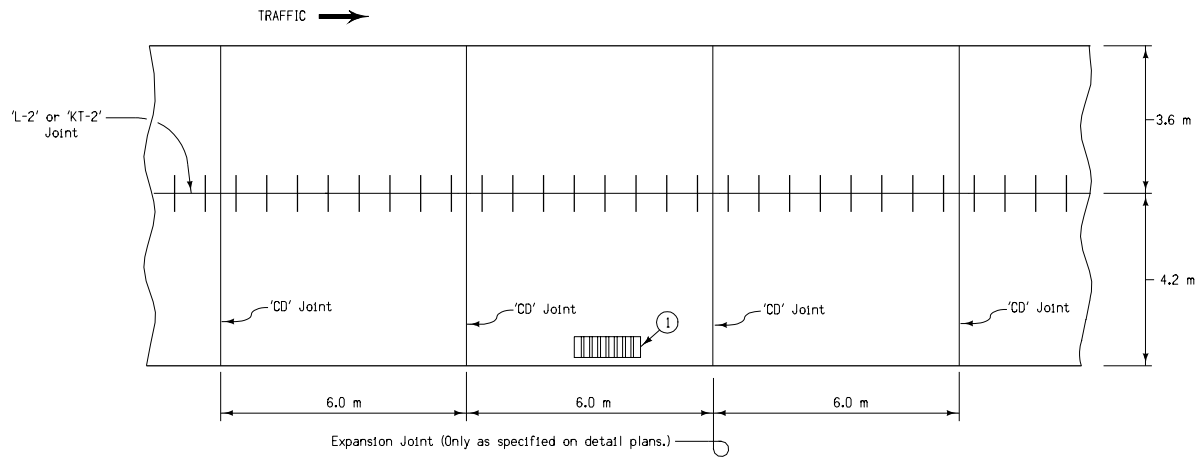
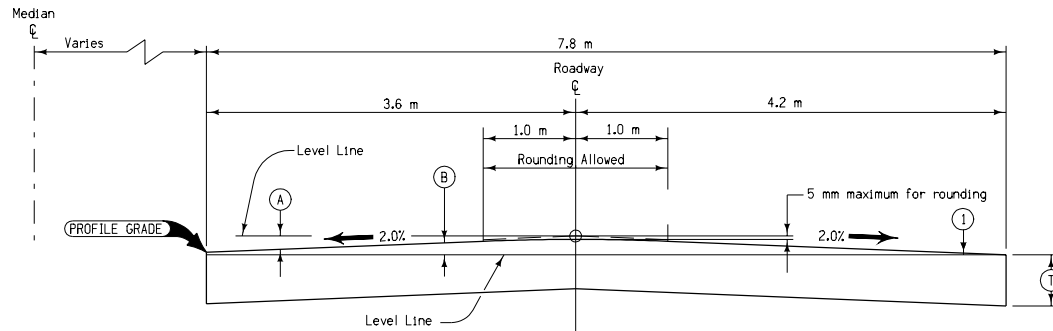


Contract Item:  
Standard or Slip-Form PCC Pavement



PLAN



CROSS SECTION

Edge radius shall be 5 millimeters except if pavement abuts adjacent pavement, then use 3 millimeters.

For joint details, see Standard Road Plans RH-50, RH-51, and RH-52.

All dimensions given in millimeters unless noted.

OFFSETS FOR PAVEMENT CROWN									
Pavement Width	Distance from $\bar{C}$	0 m	1.0 m	2.0 m	3.0 m	3.6 m	4.0 m	4.2 m	
7.8 m	(A)	mm	0	20	40	60	72	80	84
7.8 m	(B)	mm	84	64	44	24	12	4	0

PER STATION DESIGN QUANTITIES FOR PAVEMENT									
WIDTH	ITEM	UNIT	T=240	T=250	T=260	T=270	T=280	T=290	T=300
7.8 m	Section Area	m <sup>2</sup>	1.872	1.950	2.028	2.106	2.184	2.262	2.340
	Concrete Volume	m <sup>3</sup>	187.2	195.0	202.8	210.6	218.4	226.2	234.0
	Surface Area	m <sup>2</sup>	780	780	780	780	780	780	780

<b>M</b> <b>METRIC VERSION</b>		
	<b>STANDARD ROAD PLAN RH-53</b>	
	<small>REVISION: Remove skewed joints.</small>	<small>REVISION NO.</small> 9
	<small>APPROVED BY DESIGN METHODS ENGINEER</small> 	<small>REVISION DATE</small> 04-19-05
<b>FOUR-LANE DIVIDED ROADWAY</b> <b>7.8 m P.C. CONCRETE PAVEMENT</b>		