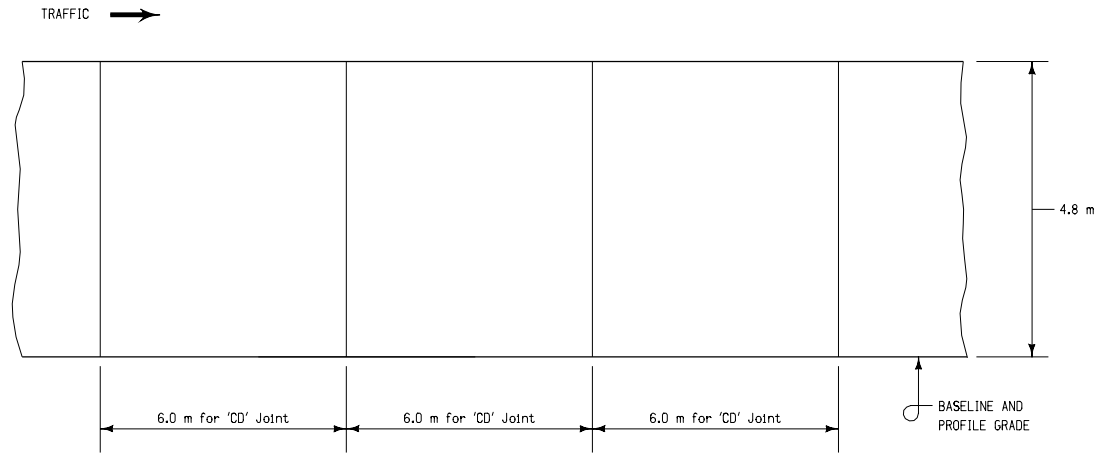
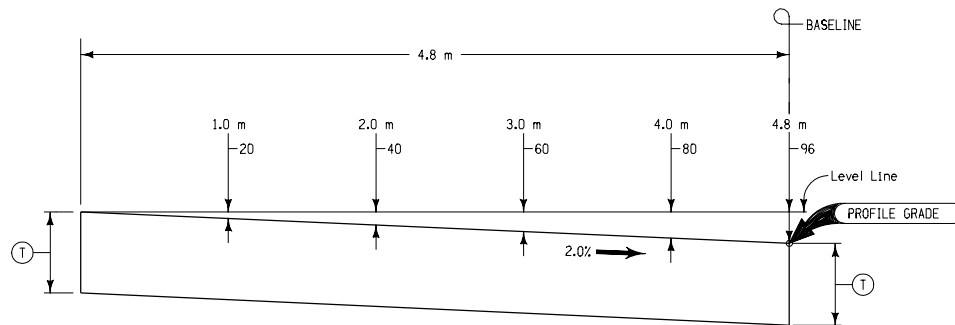


Contract Item:  
Standard or Slip-Form PCC Pavement



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

PLAN



CROSS SECTION

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

PER STATION DESIGN QUANTITIES FOR PAVEMENT												
ITEM	UNIT	T=200	T=210	T=220	T=230	T=240	T=250	T=260	T=270	T=280	T=290	T=300
Section Area	m <sup>2</sup>	0.960	1.008	1.056	1.104	1.152	1.200	1.248	1.296	1.344	1.392	1.440
Concrete Volume	m <sup>3</sup>	96.0	100.8	105.6	110.4	115.2	120.0	124.8	129.6	134.4	139.2	144.0
Surface Area	m <sup>2</sup>	480	480	480	480	480	480	480	480	480	480	480

All dimensions given in millimeters unless noted.

<b>M</b> <b>METRIC VERSION</b>	Iowa Department of Transportation Highway Division	
	<b>STANDARD ROAD PLAN RH-19</b>	
	REVISION: Remove skewed joints.	REVISION NO. 11
	 APPROVED BY DESIGN METHODS ENGINEER	REVISION DATE 04-19-05
<b>4.8 m CONCRETE RAMP PAVEMENT</b>		