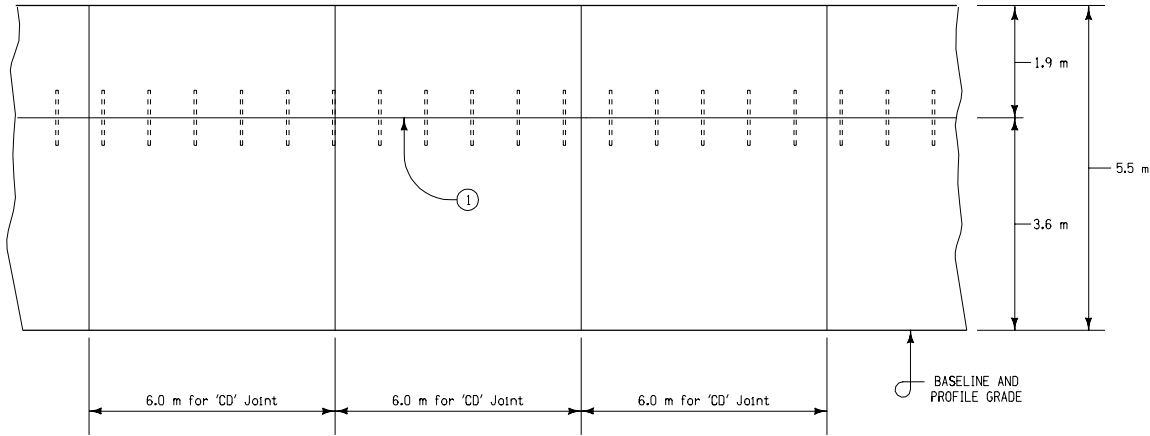


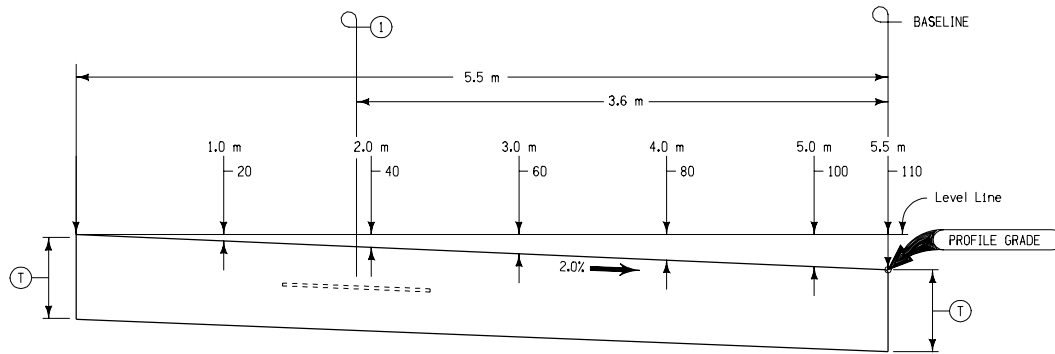
Contract Item:
Standard or Slip-Form PCC Pavement

TRAFFIC →



PLAN

① Joint will be:
"L-2" or "KT-2" for T greater or equal to 200 millimeters.



CROSS SECTION

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

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

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 ²	1,100	1,155	1,210	1,265	1,320	1,375	1,430	1,485	1,540	1,595	1,650
Concrete Volume	m ³	110.0	115.5	121.0	126.5	132.0	137.5	143.0	148.5	154.0	159.5	165.0
Surface Area	m ²	550	550	550	550	550	550	550	550	550	550	550

All dimensions given in millimeters unless noted.

M METRIC VERSION	Iowa Department of Transportation Highway Division	
	STANDARD ROAD PLAN RH-39	
	REVISION: Remove skewed joints.	REVISION NO. 9
	APPROVED BY: <i>William J. Stem</i> DESIGN METHODS ENGINEER	REVISION DATE 04-19-05
5.5 m CONCRETE RAMP PAVEMENT		