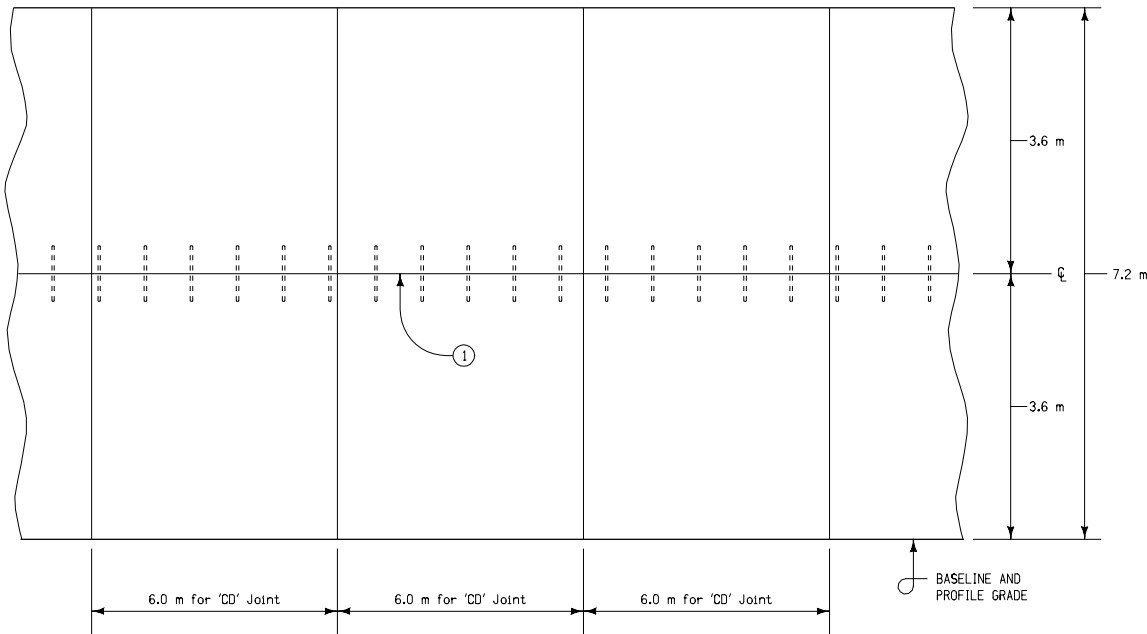


TRAFFIC →

Contract Item:

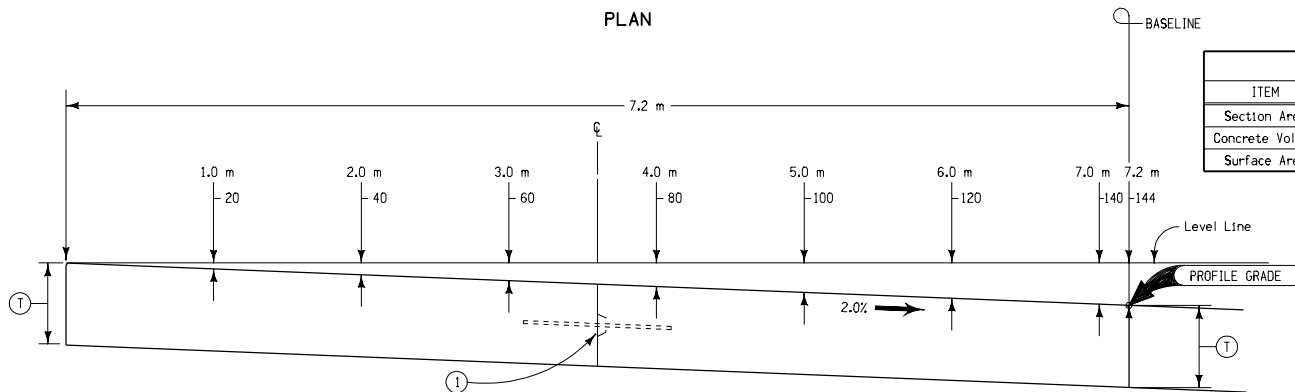
Standard or Slip-Form PCC Pavement



(1) Joint will be:
'L-2' or 'KT-2' for T greater or equal to 200 millimeters.

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

PLAN



CROSS SECTION

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

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	1,440	1,512	1,584	1,656	1,728	1,800	1,872	1,944	2,016	2,088	2,160
Concrete Volume	m ³	144.0	151.2	158.4	165.6	172.8	180.0	187.2	194.4	201.6	208.8	216.0
Surface Area	m ²	720	720	720	720	720	720	720	720	720	720	720

All dimensions given in millimeters unless noted.

M METRIC VERSION	Iowa Department of Transportation Highway Division	
	STANDARD ROAD PLAN RH-54	
	REVISION: Remove skewed joints.	REVISION NO. 3
	APPROVED BY DESIGN METHODS ENGINEER 	
	REVISION DATE 04-19-05	
7.2 m CONCRETE RAMP PAVEMENT		