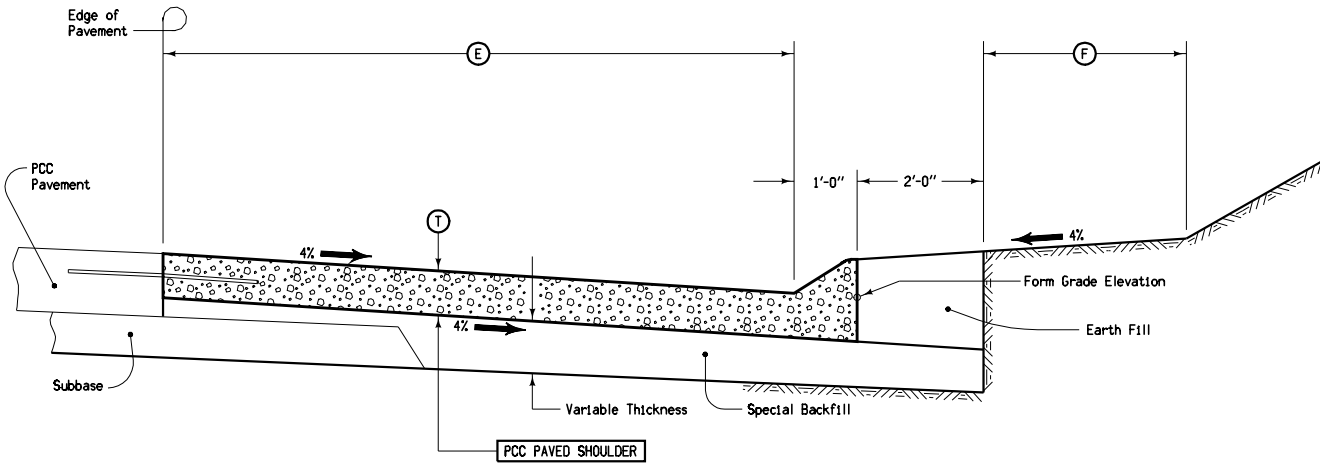


① Quantities indicated are for design purposes. Quantities listed are for one shoulder per station including the curb.



**TYPICAL SECTION
PCC PAVED SHOULDER**

DESIGN QUANTITY TABLE WITH 6" SLOPED CURB ①									
	E = 4'		E = 6'		E = 8'		E = 10'		
(T)	Area Sq. Yds.	Volume Cu. Yds.	Area Sq. Yds.	Volume Cu. Yds.	Area Sq. Yds.	Volume Cu. Yds.	Area Sq. Yds.	Volume Cu. Yds.	
7.0"	55.56	11.85	77.78	16.17	100.00	20.50	122.22	24.82	
7.5"	55.56	12.63	77.78	17.25	100.00	21.88	122.22	26.51	
8.0"	55.56	13.40	77.78	18.34	100.00	23.27	122.22	28.21	
8.5"	55.56	14.17	77.78	19.41	100.00	24.66	122.22	29.91	
9.0"	55.56	14.94	77.78	20.50	100.00	26.05	122.22	31.61	
9.5"	55.56	15.71	77.78	21.58	100.00	27.44	122.22	33.31	
10.0"	55.56	16.48	77.78	22.66	100.00	28.83	122.22	35.00	
10.5"	55.56	17.25	77.78	23.74	100.00	30.22	122.22	36.70	
11.0"	55.56	18.03	77.78	24.82	100.00	31.61	122.22	38.40	
11.5"	55.56	18.80	77.78	25.90	100.00	32.99	122.22	40.09	
12.0"	55.56	19.57	77.78	26.98	100.00	34.39	122.22	41.79	

DESIGN QUANTITY TABLE WITH 4" SLOPED CURB ①									
	E = 4'		E = 6'		E = 8'		E = 10'		
(T)	Area Sq. Yds.	Volume Cu. Yds.	Area Sq. Yds.	Volume Cu. Yds.	Area Sq. Yds.	Volume Cu. Yds.	Area Sq. Yds.	Volume Cu. Yds.	
7.0"	55.56	11.61	77.78	15.93	100.00	20.26	122.22	24.58	
7.5"	55.56	12.39	77.78	17.01	100.00	21.64	122.22	26.27	
8.0"	55.56	13.16	77.78	18.10	100.00	23.03	122.22	27.97	
8.5"	55.56	13.93	77.78	19.17	100.00	24.42	122.22	29.67	
9.0"	55.56	14.70	77.78	20.26	100.00	25.81	122.22	31.37	
9.5"	55.56	15.47	77.78	21.34	100.00	27.20	122.22	33.07	
10.0"	55.56	16.24	77.78	22.42	100.00	28.59	122.22	34.76	
10.5"	55.56	17.01	77.78	23.50	100.00	29.98	122.22	36.46	
11.0"	55.56	17.79	77.78	24.58	100.00	31.37	122.22	38.16	
11.5"	55.56	18.56	77.78	25.66	100.00	32.75	122.22	39.85	
12.0"	55.56	19.33	77.78	26.74	100.00	34.15	122.22	41.55	

Contract Items:

Paved Shoulder, P.C. Concrete
Special Backfill

<p>Iowa Department of Transportation</p> <p>STANDARD ROAD PLAN</p> <p>REVISIONS: Removed 2% slope from drawing. Added Table for 4" sloped curb. Removed "Special Backfill" general note.</p> <p><i>Deanna Macfadyen</i> APPROVED BY DESIGN METHODS ENGINEER</p> <p>PAVED SHOULDER WITH SLOPED CURB ADJACENT TO PCC PAVEMENT</p>	REVISION	
	1	10-21-08
	RH-41E	
SHEET 1 of 1		