

STANDARD CROWNS

FOR CONCRETE PAVEMENT

FEET TO 60 FEET IN INCHES AND DECIMALS THEREOF

FEET FROM CENTERLINE OF PAVEMENT

13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
3.14	2.0278	2.2321	2.4444	2.6648	2.8929	3.1290	3.3730	3.6250	3.8849	4.1528	4.4286	4.7123	5.0040	5.3036	5.6111	5.9266	6.2500
4.17	2.0404	2.2473	2.4624	2.6856	2.9169	3.1564	3.4041	3.6599	3.9239	4.1960	4.4763	4.7647	5.0613	5.3661	5.6790	6.0000	
5.24	2.0536	2.2631	2.4811	2.7074	2.9421	3.1851	3.4366	3.6964	3.9647	4.2413	4.5263	4.8196	5.1214	5.4315	5.7500		
6.35	2.0672	2.2795	2.5005	2.7301	2.9683	3.2151	3.4705	3.7346	4.0073	4.2886	4.5784	4.8770	5.1842	5.5000			
7.50	2.0814	2.2966	2.5207	2.7538	2.9956	3.2463	3.5059	3.7744	4.0518	4.3380	4.6331	4.9371	5.2500				
8.69	2.0960	2.3143	2.5417	2.7783	3.0240	3.2789	3.5430	3.8160	4.0983	4.3897	4.6903	5.0000					
9.91	2.1111	2.3326	2.5635	2.8038	3.0536	3.3128	3.5813	3.8594	4.1468	4.4437	4.7500						
11.16	2.1267	2.3515	2.5860	2.8303	3.0843	3.3480	3.6214	3.9045	4.1974	4.5000							
12.43	2.1426	2.3709	2.6092	2.8576	3.1160	3.3844	3.6629	3.9514	4.2500								
13.72	2.1587	2.3907	2.6330	2.8857	3.1487	3.4221	3.7059	4.0000									
15.00	2.1750	2.4107	2.6571	2.9143	3.1821	3.4607	3.7500										
16.26	2.1911	2.4307	2.6814	2.9432	3.2161	3.5000											
17.46	2.2068	2.4504	2.7055	2.9720	3.2500												
18.57	2.2215	2.4691	2.7286	3.0000													
19.50	2.2344	2.4860	2.7500														
20.16	2.2444	2.5000															
20.40	2.2500																
20.00																	

OHIO
DEPARTMENT OF HIGHWAYS

DECIMALS OF AN INCH IN SIXTYFOURTHS															
1	.0156	9	.1406	17	.2656	25	.3906	33	.5156	41	.6406	49	.7656	57	.8906
2	.0313	10	.1563	18	.2813	26	.4063	34	.5313	42	.6563	50	.7813	58	.9063
3	.0469	11	.1719	19	.2969	27	.4219	35	.5469	43	.6719	51	.7969	59	.9219
4	.0625	12	.1875	20	.3125	28	.4375	36	.5625	44	.6875	52	.8125	60	.9375
5	.0781	13	.2031	21	.3281	29	.4531	37	.5781	45	.7031	53	.8281	61	.9531
6	.0938	14	.2188	22	.3438	30	.4688	38	.5938	46	.7188	54	.8438	62	.9688
7	.1094	15	.2344	23	.3594	31	.4844	39	.6094	47	.7344	55	.8594	63	.9844
8	.1250	16	.2500	24	.3750	32	.5000	40	.6250	48	.7500	56	.8750	64	1.0000

APPROVED *R.A.B.* CHIEF ENGR. CONST.

CONSTRUCTION DRAWING NO. 145

DECEMBER 15, 1929

145

STANDARD C

FOR CONCRETE PAV

INCLUDING WIDTHS FROM 18 FEET TO 60 FEET

WIDTH	DISTANCE IN FEET FROM CENTER																	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
60	.0933	.1944	.3036	.4206	.5456	.6786	.8194	.9683	1.1250	1.2899	1.4623	1.6429	1.8314	2.0278	2.2321	2.4444	2.6648	2.8
58	.0927	.1936	.3027	.4199	.5453	.6788	.8205	.9703	1.1282	1.2944	1.4687	1.6512	1.8417	2.0404	2.2473	2.4624	2.6856	2.9
56	.0922	.1929	.3018	.4191	.5448	.6789	.8214	.9723	1.1316	1.2992	1.4752	1.6596	1.8524	2.0536	2.2631	2.4811	2.7074	2.9
54	.0916	.1918	.3007	.4182	.5443	.6790	.8224	.9743	1.1349	1.3041	1.4820	1.6684	1.8635	2.0672	2.2795	2.5005	2.7301	2.9
52	.0910	.1908	.2996	.4172	.5436	.6790	.8232	.9763	1.1383	1.3092	1.4889	1.6775	1.8750	2.0814	2.2966	2.5207	2.7538	2.9
50	.0903	.1897	.2983	.4160	.5429	.6789	.8240	.9783	1.1417	1.3143	1.4960	1.6869	1.8869	2.0960	2.3143	2.5417	2.7783	3.0
48	.0895	.1885	.2969	.4147	.5419	.6786	.8247	.9802	1.1451	1.3194	1.5032	1.6964	1.8991	2.1171	2.3326	2.5635	2.8038	3.0
46	.0887	.1871	.2953	.4132	.5408	.6781	.8251	.9819	1.1484	1.3246	1.5105	1.7062	1.9116	2.1267	2.3515	2.5860	2.8303	3.0
44	.0878	.1857	.2935	.4115	.5394	.6774	.8254	.9835	1.1516	1.3297	1.5179	1.7161	1.9243	2.1426	2.3709	2.6092	2.8576	3.1
42	.0868	.1840	.2915	.4095	.5377	.6764	.8254	.9848	1.1545	1.3346	1.5221	1.7259	1.9372	2.1587	2.3907	2.6330	2.8857	3.1
40	.0857	.1821	.2893	.4072	.5357	.6750	.8250	.9857	1.1571	1.3393	1.5321	1.7357	1.9500	2.1750	2.4107	2.6571	2.9143	3.1
38	.0845	.1801	.2867	.4044	.5332	.6731	.8241	.9861	1.1593	1.3435	1.5388	1.7452	1.9626	2.1911	2.4307	2.6814	2.9432	3.2
36	.0831	.1777	.2837	.4012	.5302	.6706	.8225	.9859	1.1607	1.3470	1.5448	1.7540	1.9746	2.2068	2.4504	2.7055	2.9720	3.2
34	.0816	.1750	.2803	.3974	.5264	.6673	.8201	.9847	1.1611	1.3495	1.5497	1.7617	1.9857	2.2215	2.4691	2.7286	3.0000	
32	.0798	.1719	.2762	.3929	.5218	.6629	.8164	.9821	1.1602	1.3504	1.5530	1.7678	1.9950	2.2344	2.4860	2.7500		
30	.0778	.1683	.2714	.3873	.5159	.6571	.8111	.9778	1.1571	1.3492	1.5540	1.7714	2.0016	2.2444	2.5000			
28	.0754	.1640	.2657	.3805	.5084	.6494	.8036	.9708	1.1512	1.3448	1.5514	1.7711	2.0040	2.2500				
26	.0727	.1589	.2587	.3719	.4987	.6391	.7929	.9603	1.1412	1.3356	1.5435	1.7650	2.0000					
24	.0694	.1528	.2500	.3611	.4811	.6250	.7778	.9444	1.1250	1.3194	1.5278	1.7500						
22	.0655	.1452	.2391	.3471	.4693	.6057	.7562	.9209	1.1000	1.2928	1.5000							
20	.0607	.1357	.2250	.3286	.4464	.5786	.7250	.8857	1.0607	1.2500								
18	.0547	.1235	.2063	.3034	.4145	.5400	.6790	.8325	1.0000									

APPROVED *R.S.B.* CHIEF

CONSTRUCTION DRAW

DECEMBER 15,

88
37

M

CENTERLINE OF PAVEMENT

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
2.2321	2.4444	2.6648	2.8929	3.1290	3.3730	3.6250	3.8849	4.1528	4.4286	4.7123	5.0040	5.3036	5.6111	5.9266	6.2500
2.2473	2.4624	2.6856	2.9169	3.1564	3.4041	3.6599	3.9239	4.1960	4.4763	4.7647	5.0613	5.3661	5.6790	6.0000	
2.2631	2.4811	2.7074	2.9421	3.1851	3.4366	3.6964	3.9647	4.2413	4.5263	4.8196	5.1214	5.4315	5.7500		
2.2795	2.5005	2.7301	2.9683	3.2151	3.4705	3.7346	4.0073	4.2886	4.5784	4.8770	5.1842	5.5000			
2.2966	2.5207	2.7538	2.9956	3.2463	3.5059	3.7744	4.0518	4.3380	4.6331	4.9371	5.2500				
2.3143	2.5417	2.7783	3.0240	3.2789	3.5430	3.8160	4.0983	4.3897	4.6903	5.0000					
2.3326	2.5635	2.8038	3.0536	3.3128	3.5813	3.8594	4.1468	4.4437	4.7500						
2.3515	2.5860	2.8303	3.0843	3.3480	3.6214	3.9045	4.1974	4.5000							
2.3709	2.6092	2.8576	3.1160	3.3844	3.6679	3.9514	4.2500								
2.3907	2.6330	2.8857	3.1487	3.4221	3.7059	4.0000									
2.4107	2.6571	2.9143	3.1821	3.4607	3.7500										
2.4307	2.6814	2.9432	3.2161	3.5000											
2.4504	2.7055	2.9720	3.2500												
2.4691	2.7286	3.0000													
2.4860	2.7500														
2.5000															

1	.0156	9	.1406	17	.2656	25	.3906	33	.5156	41	.6406	49	.7656	57	.8906
2	.0313	10	.1563	18	.2813	26	.4063	34	.5313	42	.6563	50	.7813	58	.9063
3	.0469	11	.1719	19	.2969	27	.4219	35	.5469	43	.6719	51	.7969	59	.9219
4	.0625	12	.1875	20	.3125	28	.4375	36	.5625	44	.6875	52	.8125	60	.9375
5	.0781	13	.2031	21	.3281	29	.4531	37	.5781	45	.7031	53	.8281	61	.9531
6	.0938	14	.2188	22	.3438	30	.4688	38	.5938	46	.7188	54	.8438	62	.9688
7	.1094	15	.2344	23	.3594	31	.4844	39	.6094	47	.7344	55	.8594	63	.9844
8	.1250	16	.2500	24	.3750	32	.5000	40	.6250	48	.7500	56	.8750	64	1.0000

BUREAU OF CONSTRUCTION
OHIO
DEPARTMENT OF HIGHWAYS

STANDARD CROWNS
FOR
CONCRETE PAVEMENT

STANDARD
CONSTRUCTION DRAWING 145
MAY 18, 1932.

APPROVED: CHIEF ENGR CONST

REDRAWN
5-18-32

WIDTH	DISTANCE IN FEET FROM														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
60	.0933	.1944	.3036	.4206	.5456	.6786	.8194	.9683	1.1250	1.2899	1.4623	1.6429	1.8314	2.0278	2.2321
58	.0927	.1936	.3027	.4199	.5453	.6788	.8205	.9703	1.1282	1.2944	1.4687	1.6512	1.8417	2.0404	2.2473
56	.0922	.1929	.3018	.4191	.5448	.6789	.8214	.9723	1.1316	1.2992	1.4752	1.6596	1.8524	2.0536	2.2631
54	.0916	.1918	.3007	.4182	.5443	.6790	.8224	.9743	1.1349	1.3041	1.4820	1.6684	1.8635	2.0672	2.2795
52	.0910	.1908	.2996	.4172	.5436	.6790	.8232	.9763	1.1383	1.3092	1.4889	1.6775	1.8750	2.0814	2.2966
50	.0903	.1897	.2983	.4160	.5429	.6789	.8240	.9783	1.1417	1.3143	1.4960	1.6869	1.8869	2.0960	2.3143
48	.0895	.1885	.2969	.4147	.5419	.6786	.8247	.9802	1.1451	1.3194	1.5032	1.6964	1.8991	2.1111	2.3326
46	.0887	.1871	.2953	.4132	.5408	.6781	.8251	.9819	1.1484	1.3246	1.5105	1.7062	1.9116	2.1267	2.3515
44	.0878	.1857	.2935	.4115	.5394	.6774	.8254	.9835	1.1516	1.3297	1.5179	1.7161	1.9243	2.1426	2.3709
42	.0868	.1840	.2915	.4095	.5377	.6764	.8254	.9848	1.1545	1.3346	1.5221	1.7259	1.9372	2.1587	2.3907
40	.0857	.1821	.2893	.4072	.5357	.6750	.8250	.9857	1.1571	1.3393	1.5321	1.7357	1.9500	2.1750	2.4107
38	.0845	.1801	.2867	.4044	.5332	.6731	.8241	.9861	1.1593	1.3435	1.5388	1.7452	1.9626	2.1911	2.4307
36	.0831	.1777	.2837	.4012	.5302	.6706	.8225	.9859	1.1607	1.3470	1.5448	1.7540	1.9746	2.2068	2.4504
34	.0816	.1750	.2803	.3974	.5264	.6673	.8201	.9847	1.1611	1.3495	1.5497	1.7617	1.9857	2.2215	2.4691
32	.0798	.1719	.2762	.3929	.5218	.6629	.8164	.9821	1.1602	1.3504	1.5530	1.7678	1.9950	2.2344	2.4860
30	.0778	.1683	.2714	.3873	.5159	.6571	.8111	.9778	1.1571	1.3492	1.5540	1.7714	2.0016	2.2444	2.5000
28	.0754	.1640	.2657	.3805	.5084	.6494	.8036	.9708	1.1512	1.3448	1.5514	1.7711	2.0040	2.2500	
26	.0727	.1589	.2587	.3719	.4987	.6391	.7929	.9603	1.1412	1.3356	1.5435	1.7650	2.0000		
24	.0694	.1528	.2500	.3611	.4811	.6250	.7778	.9444	1.1250	1.3194	1.5278	1.7500			
22	.0655	.1452	.2391	.3471	.4693	.6057	.7562	.9209	1.1000	1.2928	1.5000				
20	.0607	.1357	.2250	.3286	.4464	.5786	.7250	.8857	1.0607	1.2500					
18	.0547	.1235	.2063	.3034	.4145	.5400	.6790	.8325	1.0000						