

STANDARD CROWNS

THICKNESSES OF PAVEMENT EXCEPT CONCRETE

FROM 1 FOOT 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
2.0511	2.2711	2.5000	2.7378	2.9844	3.2400	3.5044	3.7778	4.0600	4.3511	4.6511	4.9600	5.2778	5.6044	5.9400	6.2844	6.6378	7.0000
2.0719	2.2955	2.5282	2.7702	3.0213	3.2816	3.5510	3.8296	4.1174	4.4144	4.7205	5.0358	5.3603	5.6940	6.0368	6.3888	6.7500	
2.0940	2.3214	2.5583	2.8047	3.0605	3.3258	3.6006	3.8848	4.1786	4.4815	4.7945	5.1166	5.4483	5.7894	6.1399	6.5000		
2.1140	2.3491	2.5904	2.8415	3.1023	3.3730	3.6535	3.9438	4.2438	4.5537	4.8734	5.2028	5.5421	5.8911	6.2500			
2.1429	2.3787	2.6247	2.8808	3.1472	3.4235	3.7101	4.0068	4.3136	4.6306	4.9577	5.2950	5.6424	6.0000				
2.1699	2.4104	2.6614	2.9230	3.1950	3.4776	3.7707	4.0744	4.3884	4.7130	5.0482	5.3938	5.7500					
2.1984	2.4444	2.7009	2.9683	3.2465	3.5357	3.8358	4.1468	4.4688	4.8016	5.1453	5.5000						
2.2302	2.4811	2.7434	3.0170	3.3020	3.5983	3.9060	4.2250	4.5553	4.8970	5.2500							
2.2639	2.5207	2.7893	3.0677	3.3619	3.6659	3.9817	4.3094	4.6488	5.0000								
2.3004	2.5635	2.8399	3.1267	3.4267	3.7391	4.0637	4.4007	4.7500									
2.3400	2.6100	2.8929	3.1835	3.4971	3.8186	4.1529	4.5000										
2.3832	2.6607	2.9516	3.2560	3.5739	3.9052	4.2500											
2.4303	2.7161	3.0159	3.3298	3.6578	4.0000												
2.4821	2.7768	3.0864	3.4108	3.7500													
2.5391	2.8437	3.1641	3.5000														
2.6021	2.9178	3.2500															
2.6720	3.0000																
2.7500																	

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.B.* CHIEF ENGR. CONST

CONSTRUCTION DRAWING NO. 144

DECEMBER 14 1929

STANDARD C

FOR ALL TYPES OF PAVEMENT

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
60	.1044	.2178	.3400	.4711	.6111	.7600	.9178	1.0844	1.2600	1.4444	1.6378	1.8400	2.0511	2.2711	2.5000	2.7378	2.9844
58	.1043	.2179	.3405	.4724	.6134	.7636	.9230	1.0916	1.2693	1.4562	1.6522	1.8576	2.0719	2.2955	2.5282	2.7702	3.0213
56	.1042	.2179	.3411	.4738	.6159	.7675	.9286	1.0991	1.2792	1.4687	1.6676	1.8761	2.0940	2.3214	2.5583	2.8047	3.0605
54	.1041	.2180	.3417	.4752	.6185	.7716	.9345	1.1072	1.2897	1.4820	1.6841	1.8959	2.1140	2.3491	2.5904	2.8415	3.1023
52	.1040	.2181	.3424	.4768	.6213	.7760	.9403	1.1158	1.3009	1.4962	1.7016	1.9172	2.1429	2.3787	2.6247	2.8808	3.1472
50	.1039	.2182	.3430	.4784	.6243	.7807	.9476	1.1250	1.3130	1.5114	1.7204	1.9399	2.1699	2.4104	2.6614	2.9230	3.1950
48	.1037	.2183	.3438	.4802	.6275	.7857	.9549	1.1349	1.3259	1.5278	1.7406	1.9643	2.1984	2.4444	2.7009	2.9683	3.2465
46	.1035	.2183	.3445	.4820	.6399	.7911	.9627	1.1456	1.3398	1.5454	1.7623	1.9905	2.2302	2.4811	2.7434	3.0170	3.3020
44	.1033	.2184	.3453	.4841	.6346	.7969	.9711	1.1570	1.3548	1.5643	1.7857	2.0189	2.2639	2.5207	2.7893	3.0677	3.3619
42	.1031	.2185	.3462	.4863	.6386	.8032	.9802	1.1694	1.3710	1.5849	1.8110	2.0496	2.3004	2.5635	2.8399	3.1267	3.4267
40	.1029	.2186	.3471	.4886	.6429	.8100	.9900	1.1829	1.3886	1.6071	1.8386	2.0833	2.3400	2.6100	2.8929	3.1835	3.4971
38	.1026	.2186	.3481	.4911	.6475	.8174	1.0007	1.1975	1.4077	1.6314	1.8685	2.1191	2.3832	2.6607	2.9516	3.2560	3.5739
36	.1023	.2187	.3492	.4938	.6526	.8253	1.0123	1.2134	1.4288	1.6578	1.9012	2.1587	2.4303	2.7161	3.0159	3.3298	3.6578
34	.1019	.2187	.3503	.4968	.6580	.8342	1.0251	1.2308	1.4514	1.6869	1.9370	2.2021	2.4821	2.7768	3.0864	3.4108	3.7500
32	.1015	.2187	.3516	.5000	.6641	.8437	1.0391	1.2500	1.4765	1.7188	1.9766	2.2500	2.5391	2.8437	3.1641	3.5000	
30	.1011	.2187	.3529	.5035	.6706	.8543	1.0544	1.2711	1.5043	1.7540	2.0202	2.3029	2.6021	2.9178	3.2500		
28	.1006	.2186	.3542	.5073	.6778	.8659	1.0714	1.2945	1.5350	1.7930	2.0685	2.3615	2.6720	3.0000			
26	.1000	.2185	.3557	.5114	.6858	.8797	1.0902	1.3204	1.5691	1.8364	2.1224	2.4269	2.7500				
24	.0992	.2183	.3571	.5159	.6946	.8929	1.1111	1.3492	1.6071	1.8849	2.1825	2.5000					
22	.0983	.2178	.3586	.5207	.7040	.9085	1.1343	1.3813	1.6496	1.9392	2.2250						
20	.0971	.2171	.3600	.5257	.7143	.9257	1.1600	1.4171	1.6971	2.0000							
18	.0957	.2160	.3611	.5309	.7253	.9444	1.1883	1.4568	1.7500								

APPROVED *P.B.* CHIEF

CONSTRUCTION DRA

DECEMBER 14

OM

CENTERLINE OF PAVEMENT

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
2.5000	2.7378	2.9844	3.2400	3.5044	3.7778	4.0600	4.3511	4.6511	4.9600	5.2778	5.6044	5.9400	6.2844	6.6378	7.0000
2.5282	2.7702	3.0213	3.2816	3.5510	3.8296	4.1174	4.4144	4.7205	5.0358	5.3603	5.6940	6.0368	6.3888	6.7500	
2.5583	2.8047	3.0605	3.3258	3.6006	3.8848	4.1786	4.4815	4.7945	5.1166	5.4483	5.7894	6.1399	6.5000		
2.5904	2.8415	3.1023	3.3730	3.6535	3.9438	4.2438	4.5537	4.8734	5.2028	5.5421	5.8911	6.2500			
2.6247	2.8808	3.1472	3.4235	3.7101	4.0068	4.3136	4.6306	4.9577	5.2950	5.6424	6.0000				
2.6614	2.9230	3.1950	3.4776	3.7707	4.0744	4.3884	4.7130	5.0482	5.3938	5.7500					
2.7009	2.9683	3.2465	3.5357	3.8358	4.1468	4.4688	4.8016	5.1453	5.5000						
2.7434	3.0170	3.3020	3.5983	3.9060	4.2250	4.5553	4.8970	5.2500							
2.7893	3.0697	3.3619	3.6659	3.9817	4.3094	4.6488	5.0000								
2.8399	3.1267	3.4267	3.7391	4.0637	4.4007	4.7500									
2.8929	3.1885	3.4971	3.8186	4.1529	4.5000										
2.9516	3.2560	3.5739	3.9052	4.2500											
3.0159	3.3298	3.6578	4.0000												
3.0864	3.4108	3.7500													
3.1641	3.5000														
3.2500															

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	.1000

BUREAU OF CONSTRUCTION
OHIO
DEPARTMENT OF HIGHWAYS

REDRAWN
5-18-32

STANDARD CROWNS
FOR ALL PAVEMENT
EXCEPT CONCRETE

STANDARD
CONSTRUCTION DRAWING
MAY 18, 1932.

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APPROVED _____ CHIEF ENGR CONST

WIDTH	DISTANCE IN FEET FROM														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
60	.1044	.2178	.3400	.4711	.6111	.7600	.9178	1.0844	1.2600	1.4444	1.6378	1.8400	2.0511	2.2711	2.5000
58	.1043	.2179	.3405	.4724	.6134	.7636	.9230	1.0916	1.2693	1.4562	1.6522	1.8576	2.0719	2.2955	2.5282
56	.1042	.2179	.3411	.4738	.6159	.7675	.9286	1.0991	1.2792	1.4687	1.6676	1.8761	2.0940	2.3214	2.5583
54	.1041	.2180	.3417	.4752	.6185	.7716	.9345	1.1072	1.2897	1.4820	1.6841	1.8959	2.1140	2.3491	2.5904
52	.1040	.2181	.3424	.4768	.6213	.7760	.9408	1.1158	1.3009	1.4962	1.7016	1.9172	2.1429	2.3787	2.6247
50	.1039	.2182	.3430	.4784	.6243	.7807	.9476	1.1250	1.3130	1.5114	1.7204	1.9399	2.1699	2.4104	2.6614
48	.1037	.2183	.3438	.4802	.6275	.7857	.9549	1.1349	1.3259	1.5278	1.7406	1.9643	2.1989	2.4444	2.7009
46	.1035	.2183	.3445	.4820	.6399	.7911	.9627	1.1456	1.3398	1.5454	1.7623	1.9905	2.2302	2.4811	2.7434
44	.1033	.2184	.3453	.4841	.6346	.7969	.9711	1.1570	1.3548	1.5643	1.7857	2.0189	2.2639	2.5207	2.7893
42	.1031	.2185	.3462	.4863	.6386	.8032	.9802	1.1694	1.3710	1.5849	1.8110	2.0496	2.3004	2.5635	2.8399
40	.1029	.2186	.3471	.4886	.6429	.8100	.9900	1.1829	1.3886	1.6071	1.8386	2.0833	2.3400	2.6100	2.8929
38	.1026	.2186	.3481	.4911	.6475	.8174	1.0007	1.1975	1.4077	1.6314	1.8685	2.1191	2.3832	2.6607	2.9516
36	.1023	.2187	.3492	.4938	.6526	.8253	1.0123	1.2134	1.4288	1.6578	1.9012	2.1587	2.4303	2.7161	3.0159
34	.1019	.2187	.3503	.4968	.6580	.8342	1.0251	1.2308	1.4514	1.6869	1.9370	2.2021	2.4821	2.7768	3.0864
32	.1015	.2187	.3516	.5000	.6641	.8437	1.0391	1.2500	1.4765	1.7188	1.9766	2.2500	2.5391	2.8437	3.1641
30	.1011	.2187	.3529	.5035	.6706	.8543	1.0544	1.2711	1.5043	1.7540	2.0202	2.3029	2.6021	2.9178	3.2500
28	.1006	.2186	.3542	.5073	.6778	.8659	1.0714	1.2945	1.5350	1.7930	2.0685	2.3615	2.6720	3.0000	
26	.1000	.2185	.3557	.5114	.6858	.8787	1.0902	1.3204	1.5691	1.8364	2.1224	2.4269	2.7500		
24	.0992	.2183	.3571	.5159	.6946	.8929	1.1111	1.3492	1.6071	1.8849	2.1825	2.5000			
22	.0983	.2178	.3586	.5207	.7040	.9085	1.1343	1.3813	1.6496	1.9392	2.2250				
20	.0971	.2171	.3600	.5257	.7143	.9257	1.1600	1.4171	1.6971	2.0000					
18	.0957	.2160	.3611	.5309	.7253	.9444	1.1883	1.4568	1.7500						