

# City of Columbus

## Approved Asphalt Mix Designs

DEPARTMENT OF  
PUBLIC SERVICE

### June 4, 2021

City of Columbus JMF #	Producer	Plant Number	2018 CMSC Mix ID	Binder Grade	Virgin Binder %	Traffic Designation	Conversion Factor (Tons/CY)	Expiration Date	Minimum Compaction Temperature At The Paver [1]
COC20001	Shelly	90	301	58-28	2.9	--	2.0000	12/31/2021	230
COC20002	Shelly	24	T1S	70-22	5.4	Medium	1.9632	12/31/2021	250
COC20003	Shelly	24	T2I	64-22	4.3	Medium	1.9974	12/31/2021	250
COC20004	Shelly	94	301	58-28	3.2	--	2.0000	12/31/2021	230
COC20005	Shelly	90	T2I	58-28	3.2	Medium	2.0013	12/31/2021	250
COC20006	Shelly	94	T1S	70-22	5.5	Medium	1.9724	12/31/2021	250
COC20007	Shelly	90	T2I	70-22	3.9	Medium	1.9751	12/31/2021	250
COC20008	Shelly	24	T2I	70-22	4.3	Medium	1.9856	12/31/2021	250
COC20009	Shelly	90	301	58-28	3.2	--	2.0000	12/31/2021	230
COC20010	Shelly	93	301	58-28	3.2	--	2.0000	12/31/2021	230
COC20011	Shelly	94	T1S	64-22	5.5	Medium	1.9662	12/31/2021	250
COC20012	KMI	509	301	58-28	3.2	--	2.0000	12/31/2021	230
COC20013	KMI	509	T2I	58-28	3.6	Medium	1.9980	12/31/2021	250
COC20014	KMI	509	T1S	64-22	5.1	Medium	1.9820	12/31/2021	250
COC20015	Shelly	90	T1S	64-22	5.3	Medium	1.9655	12/31/2021	250
COC20016	Mar-Zane	26 & 12	T1S	64-22	5.1	Medium	1.9699	12/31/2021	250
COC20017	Mar-Zane	26 & 12	301	64-22	3.8	--	2.0000	12/31/2021	230
COC20018	Mar-Zane	26 & 12	T1S	64-22	6.7	Medium	1.9411	12/31/2021	250
COC20019	Mar-Zane	26 & 12	12.5	70-22	5.4	A	1.9574	12/31/2021	250
COC20020	Mar-Zane	26 & 12	302	64-22	2.9	--	2.0196	12/31/2021	230
COC20021	Mar-Zane	26 & 12	302	58-28	2.4	--	2.0336	12/31/2021	230
COC20022	Mar-Zane	26 & 12	19mm	64-28	3.8	A	2.0193	12/31/2021	250
COC20023	Shelly	90	T1S	70-22	5.3	Medium	1.9554	12/31/2021	250
COC20024	Shelly	90	T1S	64-22	5.7	Light	1.9576	12/31/2021	250
COC20025	Shelly	90	T2I	58-28	3.8	Medium	1.9881	12/31/2021	250
COC20026	Shelly	90	T1I	64-22	5.3	Medium	1.9795	12/31/2021	250
COC20027	Shelly	90	T2I	70-22	5.0	Heavy	2.0058	12/31/2021	250
COC20028	Shelly	130	T1S	64-22	6.3	Medium	1.9660	12/31/2021	250
COC20029	Shelly	90	T1S	70-22	6.1	Heavy	1.9642	12/31/2021	250
COC20030	Mar-Zane	26 & 12	T2I	64-22	4.8	Medium	2.0070	12/31/2021	250
COC20031	Apple Smith	1	301	64-22	4.3	--	2.0000	12/31/2021	230
COC20032	Apple Smith	1	T1S	64-22	5.9	Medium	1.9556	12/31/2021	250
COC20033	Apple Smith	1	T2I	64-22	4.6	Medium	1.9772	12/31/2021	250
COC20034	Shelly	130	T1S	70-22	5.4	Medium	1.9633	12/31/2021	250
COC20035	Apple Smith	1	Setting Bed	64-22	7.0	--	Spec	12/31/2021	250
COC20036	Shelly	93	301	58-28	2.9	--	2.0000	12/31/2021	230
COC20037	Shelly	94	T2I	58-28	3.9	Medium	1.9943	12/31/2021	250
COC20038	Shelly	93	301	58-28	3.2	--	2.0000	12/31/2021	230
COC20039	Mar-Zane	26 & 12	12.5mm A	76-22	5.4	A	1.9697	12/31/2021	250

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COC20040	Shelly	90	302	58-28	3.5	--	1.9989	12/31/2021	230
COC20041	Shelly	130	T2I	64-22	4.1	Medium	1.9974	12/31/2021	250
COC20042	Shelly	24	T1S	64-22	5.4	Medium	1.9628	12/31/2021	250
COC20043	Shelly	24	T1S	58-28	3.0	--	2.0000	12/31/2021	230
COC20045	RAP Man.	1	T1S	Spec	2.7	Medium	1.9996	12/31/2021	250
COC20046	Shelly	90	T1S	64-22	5.1	Heavy	1.9750	12/31/2021	250
COC20047	Shelly	93	T2I	64-22	3.7	Medium	1.9928	12/31/2021	250
COC20048	Shelly	130	12.5mm A	70-22	5.2	A	1.9729	12/31/2021	250
COC20049	Shelly	90	19mm	64-28	3.8	A	2.0083	12/31/2021	250
COC20050A	Shelly	90	T1S	64-22	5.3	Medium	1.9655	Same as COC20015	
COC20050B	Shelly	90	T1S	64-22	5.3	Medium	1.9655	Same as COC20015	
COC20051	KMI	509	301	64-22	2.6	--	2.0000	12/31/2021	230
COC20052	KMI	509	T1S	70-22	5.0	Medium	1.9831	12/31/2021	250
COC20053	KMI	509	T2I	58-28	3.1	Medium	2.0033	12/31/2021	250
COC20054	KMI	509	T1S	64-22	5.0	Light	1.9763	12/31/2021	250
COC20055	Shelly	130	301	58-28	3.2	--	2.0000	12/31/2021	230
COC20056	Shelly	93	T1S	64-22	5.5	Light	1.9460	12/31/2021	250
COC20057	Shelly	93	T1S	64-22	5.5	Light	1.9460	12/31/2021	250
COC20058	Shelly	93	T2I	64-22	4.9	Medium	1.9810	12/31/2021	250
COC20059	Shelly	130	T1S	64-22	6.5	Light	1.9797	12/31/2021	250
COC20060	Shelly	93	301	58-28	3.2	--	2.0000	12/31/2021	230
COC20061	Shelly	93	301	64-22	3.2	--	2.0000	12/31/2021	230
COC20062	Shelly	93	T1S	64-22	5.1	--	1.9654	12/31/2021	250
COC21001	Mar-Zane	26&12	T1S	70-22	5.1	Medium	1.9728	12/31/2022	250
COC21002	Shelly	24	301	58-28	2.8	--	2.0000	12/31/2022	230
COC21003	Shelly	24	T2I	64-22	4.0	Medium	1.9832	12/31/2022	250
COC21004	Shelly	24	T1S	64-22	5.5	Medium	1.9541	12/31/2022	250
COC21005	RAP Man.	1	T1S	64-22	5.1	Medium	1.9679	12/31/2022	250
COC21006	RAP Man.	1	301	58-28	2.5	--	2.0000	12/31/2022	230
COC21007	RAP Man.	1	301	58-28	2.8	--	2.0000	12/31/2022	230
COC21008	RAP Man.	1	T2I	58-28	3.0	Medium	2.0058	12/31/2022	250
COC21009	Shelly	93	T1S	64-22	5.3	Medium	1.9679	12/31/2022	250
COC21010	Mar-Zane	26&12	T1S	64-22	5.5	Light	1.9642	12/31/2022	250
COC21011	Mar-Zane	26&12	9.5mm	70-22	5.4	A	1.9699	12/31/2022	250
COC21012	Mar-Zane	26&12	T2I	70-22	3.7	Medium	1.9996	12/31/2022	250
COC21013	Shelly	130	T1I	70-22	5.4	Medium	1.9620	12/31/2022	250
COC21014	Shelly	93	T1I	64-22	5.8	Medium	1.9606	12/31/2022	250
COC21015	Shelly	90	T1I	70-22	5.3	Medium	1.9554	12/31/2022	250
COC21016	Shelly	93	T1S	64-22	5.8	Medium	1.9606	12/31/2022	250

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COC21017	KMI	509	T1S	70-22	6.3	Medium	1.9869	12/31/2022	250
COC21018	Shelly	90	T1S	64-22	5.6	Medium	1.9729	12/31/2022	250
COC21019	Shelly	90	T1I	64-22	5.6	Medium	1.9729	12/31/2022	250
COC21020	Shelly	90	12.5mm	70-22	5.0	Heavy	1.9846	12/31/2022	250
COC21021	Shelly	90	T1I	64-22	4.5	Medium	1.9729	12/31/2022	250
COC21022	Shelly	90	T1S	64-22	4.5	Medium	1.9729	12/31/2022	250
COC21023	Shelly	90	301	58-28	2.9	--	2.0000	12/31/2022	230
COC21024	KMI	509	301	58-28	3.3	--	2.0000	12/31/2022	230
COC21025	KMI	509	T2I	58-28	3.7	Medium	2.0020	12/31/2022	250
COC21026	KMI	509	T1S	64-22	5.2	Medium	1.9700	12/31/2022	250
COC21027	Shelly	130	T1S	64-22	5.6	Medium	1.9721	12/31/2022	250

[1] Per CMSC Item 401.16/301.04/302.04