

# City of Columbus

## Approved Asphalt Mix Designs

### June 22, 2022

City of Columbus JMF #	Producer	Plant Number	2018 CMSC Mix ID	Design Binder Grade	Design Binder %	Traffic Designation	Conversion Factor (Tons/CY)	Expiration Date	Minimum Compaction Temperature At The Paver [1]
COC21002	Shelly	24	301	64-22	5.0	--	2.0000	12/31/2022	230
COC21003	Shelly	24	T2I	64-22	5.4	Medium	1.9832	12/31/2022	250
COC21004	Shelly	24	T1S	64-22	6.6	Medium	1.9541	12/31/2022	250
COC21005	RAP Man.	1	T1S	64-22	6.3	Medium	1.9679	12/31/2022	250
COC21006	RAP Man.	1	301	58-28	5.0	--	2.0000	12/31/2022	230
COC21007	RAP Man.	1	301	58-28	5.0	--	2.0000	12/31/2022	230
COC21008	RAP Man.	1	T2I	64-22	5.0	Medium	2.0058	12/31/2022	250
COC21009	Shelly	93	T1S	64-22	6.2	Medium	1.9679	12/31/2022	250
COC21013	Shelly	130	T1I	70-22	6.3	Medium	1.9620	12/31/2022	250
COC21014	Shelly	93	T1I	64-22	6.7	Medium	1.9606	12/31/2022	250
COC21015	Shelly	90	T1I	70-22	6.3	Medium	1.9554	12/31/2022	250
COC21016	Shelly	93	T1S	64-22	6.7	Medium	1.9606	12/31/2022	250
COC21017	KMI	509	T1S	70-22	6.3	Medium	1.9869	12/31/2022	250
COC21018	Shelly	90	T1S	64-22	6.5	Medium	1.9729	12/31/2022	250
COC21019	Shelly	90	T1I	64-22	6.5	Medium	1.9729	12/31/2022	250
COC21020	Shelly	90	12.5mm	70-22	5.8	Heavy	1.9846	12/31/2022	250
COC21021	Shelly	90	T1I	64-22	6.2	Medium	1.9729	12/31/2022	250
COC21022	Shelly	90	T1S	64-22	6.2	Medium	1.9729	12/31/2022	250
COC21023	Shelly	90	301	58-28	4.7	--	2.0000	12/31/2022	230
COC21024	KMI	509	301	58-28	5.0	--	2.0000	12/31/2022	230
COC21025	KMI	509	T2I	58-28	5.0	Medium	2.0020	12/31/2022	250
COC21026	KMI	509	T1S	64-22	6.3	Medium	1.9700	12/31/2022	250
COC21027	Shelly	130	T1S	64-22	6.5	Medium	1.9721	12/31/2022	250
COC21028	RAP Man.	1	T1S	58-28	5.9	Medium	1.9740	12/31/2022	250
COC21029	RAP Man.	1	T2I	64-22	4.8	Medium	2.0045	12/31/2022	250
COC21030	Shelly	90	T1S	70-22	6.6	Medium	1.9544	12/31/2022	250
COC21031	KMI	509	301	64-22	5.0	--	2.0000	12/31/2022	230
COC21032	Mar-Zane	26 & 12	T1I	64-22	6.1	Medium	1.9728	12/31/2022	250
COC21033	Shelly	130	301	64-22	5.0	--	2.0000	12/31/2022	230
COC21034	RAP Man.	1	T1S	64-22	6.6	Medium	1.9765	12/31/2022	250
COC21035	Mar-Zane	12&26	301	64-22	5.0	--	2.0000	12/31/2022	230
COC21036	Mar-Zane	1	301	64-22	5.0	--	2.0000	12/31/2022	230
COC21037	Mar-Zane	1	19mm	64-28	5.2	A	1.9873	12/31/2022	250
COC21038	Mar-Zane	1	T1S	64-22	6.7	Medium	1.9510	12/31/2022	250
COC21039	Shelly	90	19mm	76-22	4.9	Heavy	2.0094	12/31/2022	250
COC21040	Mar-Zane	1	T2I	64-22	5.2	Medium	1.9810	12/31/2022	250
COC21041	Mar-Zane	26&12	19mm	64-28	5.0	A	2.0235	12/31/2022	250
COC21042	Mar-Zane	26&12	T2I	64-22	5.0	Medium	1.9923	12/31/2022	250
COC21043	Mar-Zane	26&12	T1S	64-22	6.1	Medium	1.9817	12/31/2022	250
COC21044	Mar-Zane	26&12	T1S	70-22	6.1	Medium	1.9718	12/31/2022	250
COC21045	Mar-Zane	26&12	302	64-22	4.3	--	2.0114	12/31/2022	230
COC21046	Shelly	93	301	64-22	5.0	--	2.0000	12/31/2022	230
COC21047	Mar-Zane	1	T1S	70-22	6.7	Medium	1.9438	12/31/2022	250
COC21048	Shelly	90	12.5mm	76-22	5.9	A	1.9982	12/31/2022	250
COC21049	Mar-Zane	12&26	12.5mm	70-22	6.0	A	1.9822	12/31/2022	250

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COC21050	Shelly	93	T1S	64-22	6.3	Medium	1.9731	12/31/2022	250
COC21051	Shelly	93	T1I	64-22	6.3	Medium	1.9731	12/31/2022	250
COC22001	Shelly	130	301	64-22	5.0	--	2.0000	12/31/2023	230
COC22002	Shelly	90	301	64-22	4.7	--	2.0000	12/31/2023	230
COC22003	Shelly	90	301	64-22	5.0	--	2.0000	12/31/2023	230
COC22004	Shelly	90	T1S	64-22	6.2	Medium	1.9681	12/31/2023	250
COC22005	Shelly	94	301	64-22	5.0	--	2.0000	12/31/2023	230
COC22006	Shelly	90	301	64-22	5.0	--	2.0000	12/31/2023	230
COC22007	Shelly	130	T2I	64-22	5.2	Medium	1.9962	12/31/2023	250
COC22008	Shelly	130	T1S	64-22	6.4	Medium	1.9714	12/31/2023	250
COC22009	Shelly	130	T1I	64-22	6.4	Medium	1.9714	12/31/2023	250
COC22010	Shelly	130	T1S	64-22	6.6	<b>LIGHT</b>	1.9613	12/31/2023	250
COC22011	Shelly	130	T1S	70-22	6.3	Medium	1.9665	12/31/2023	250
COC22012	Shelly	90	T1S	64-22	6.2	Medium	1.9719	12/31/2023	250
COC22013	Shelly	90	T1I	64-22	6.3	Medium	1.9719	12/31/2023	250
COC22014	Shelly	94	T2I	64-22	5.4	Medium	1.9876	12/31/2023	250
COC22015	Shelly	93	301	64-22	5.0	--	2.0000	12/31/2023	230
COC22016	RAP Man.	1	T1S	70-22	6.5	Medium	1.9729	12/31/2023	250
COC22017	Shelly	94	T1S	64-22	6.6	<b>LIGHT</b>	1.9740	12/31/2023	250
COC22018	Shelly	94	T1S	70-22	6.1	Medium	1.9625	12/31/2023	250
COC22019	Shelly	90	T1S	70-22	6.4	Medium	1.9746	12/31/2023	250
COC22020	Shelly	90	T1S	64-22	6.6	<b>LIGHT</b>	1.9620	12/31/2023	250
COC22021	Shelly	90	T2I	64-22	4.9	Medium	1.9994	12/31/2023	250
COC22022	Shelly	93	T1S	64-22	6.2	Medium	1.9529	12/31/2023	250
COC22023	Shelly	93	T1I	64-22	6.2	Medium	1.9529	12/31/2023	250
COC22024	Shelly	94	T1S	64-22	6.2	Medium	1.9669	12/31/2023	250
COC22025	Shelly	94	T1I	64-22	6.2	Medium	1.9669	12/31/2023	250
COC22026	Shelly	93	T1S	70-22	6.3	Medium	1.9502	12/31/2023	250
COC22027	Shelly	93	T2I	64-22	5.2	Medium	1.9928	12/31/2023	250
COC22028	RAP Man.	1	12.5 mm	70-22	6.6	A	1.9579	12/31/2023	250
COC22029	RAP Man.	1	9.5 mm	64-22	5.9	A	1.9649	12/31/2023	250
COC22030	RAP Man.	1	19 mm	64-28	5.0	A	1.9906	12/31/2023	250
COC22031	Shelly	130	12.5 mm	70-22	5.8	A	1.9952	12/31/2023	250
COC22032	Shelly	130	19 mm	64-28	4.8	A	2.0132	12/31/2023	250
COC22033	RAP Man.	1	9.5 mm [2]	64-22	6.0	A	1.9670	12/31/2023	250
COC22034	RAP Man.	1	12.5 mm [2]	70-22	5.9	A	1.9765	12/31/2023	250
COC22035	RAP Man.	1	19 mm [2]	64-28	5.0	A	1.9898	12/31/2023	250
COC22036	RAP Man.	1	T1S [2]	70-22	6.0	Medium	1.9763	12/31/2023	250
COC22037	Decker	2	T1I	64-22	6.7	Medium	1.9610	12/31/2023	250
COC22038	Decker	2	T2I	64-22	5.9	Medium	1.9731	12/31/2023	250
COC22039	Decker	2	301	64-22	5.0	--	2.0000	12/31/2023	230
COC22040	Decker	2	T2I	64-22	5.4	Medium	1.9952	12/31/2023	250
COC22041	Decker	2	301	64-22	5.0	--	2.0000	12/31/2023	230
COC22042	Decker	2	T1S	64-22	6.3	Medium	1.9734	12/31/2023	250
COC22043	KMI	509	301	64-22	5.0	--	2.0000	12/31/2023	230

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COC22044	KMI	509	T1S	64-22	6.3	Medium	1.9858	12/31/2023	250
COC22045	KMI	509	T2I	64-22	5.0	Medium	2.0008	12/31/2023	250
COC22046	Shelly	90	12.5 mm	70-22	5.9	A	1.9977	12/31/2023	250
COC22047	Mar-Zane	26&12	301	64-22	5.0	--	2.0000	12/31/2023	230
COC22048	Shelly	130	301	64-22	5.0	--	2.0000	12/31/2023	230
COC22049	Decker	2	T1S	64-22	6.7	Medium	1.9610	12/31/2023	250
COC22050	Decker	2	T1I	64-22	6.3	Medium	1.9734	12/31/2023	250
COC22051	RAP Man.	1	T1S [2]	64-22	6.3	<b>LIGHT</b>	1.9679	12/31/2023	250
COC22052	Shelly	130	T1S	64-22	6.2	Medium	1.9713	12/31/2023	250
COC22053	Shelly	130	T1I	64-22	6.2	Medium	1.9713	12/31/2023	250
COC22054	Shelly	130	T1S	70-22	6.1	Medium	1.9711	12/31/2023	250
COC22055	Shelly	130	T2I	64-22	5.3	Medium	1.9974	12/31/2023	250
COC22056	Mar-Zane	26&12	301	64-22	5.0	--	2.0000	12/31/2023	230

[1] Per CMSC Item 401.16/301.04/302.04

[2] High RAP Content Per Supplemental Specification 1505