

City of Columbus

Approved Asphalt Mix Designs

April 28, 2025

City of Columbus JMF #	Producer	Plant Number	CMSC Mix ID	Design Binder Grade	Design Binder %	Traffic Designation	Conversion Factor (Tons/CY)	Expiration Date	Minimum Compaction Temperature at the Paver [1]
COC25001	Decker	1	301	64-22	5.0	--	2.0000	12/31/2025	250
COC25002	Decker	1	441 T1 S&I	64-22	6.6	Medium	1.9729	12/31/2025	290
COC25003	Decker	1	441 T2 I	64-22	5.3	Medium	2.0082	12/31/2025	290
COC25004	MarZane	26&12	441 T2 I	64-22	4.9	Medium	1.9992	12/31/2025	290
COC25005	MarZane	26&12	441 T1 S&I	70-22	6.0	Heavy	1.9898	12/31/2025	290
COC25006[4]	MarZane	26&12	442 19mm	64-28	4.9	Heavy	2.0114	12/31/2025	290
COC25007	MarZane	26&12	441 T1 S&I	64-22	6.2	Medium	1.9778	12/31/2025	290
COC25008	RAP Man.	1&2	301	58-28	5.2	--	2.0000	12/31/2025	250
COC25009	RAP Man.	1&2	301	58-28	5.2	--	2.0000	12/31/2025	250
COC25010	RAP Man.	1&2	441 T2 I	64-22	4.9	Medium	2.0038	12/31/2025	290
COC25011	RAP Man.	1&2	441 T1 S	64-22	6.3	Medium	2.0362	12/31/2025	290
COC25012	RAP Man.	1&2	SS1505 T1 S	64-22	6.1	Medium	2.0041	12/31/2025	290
COC25013	RAP Man.	1&2	SS1505 T1 S	64-22	6.1	Medium	2.0033	12/31/2025	290
COC25014	RAP Man.	1&2	SS1505 T2 I	64-22	5.1	Medium	2.0581	12/31/2025	290
COC25015	RAP Man.	1&2	442 19mm	64-28	4.9	Heavy	2.0240	12/31/2025	290
COC25016	RAP Man.	1&2	442 12.5mmS	70-22	6.1	Heavy	1.9910	12/31/2025	290
COC25017	Shelly	93	301	64-22	4.7	--	2.0000	12/31/2025	250
COC25018	Shelly	93	441 T1 S&I	70-22	6.8	Medium	1.9558	12/31/2025	290
COC25019	Shelly	93	441 T1 S&I	64-22	6.9	Medium	1.9571	12/31/2025	290
COC25020	Shelly	93	441 T2 I	64-22	5.8	Medium	1.9799	12/31/2025	290
COC25021	Shelly	93	441 T2 I	70-22	5.7	Medium	1.9792	12/31/2025	290
COC25022	Shelly	93	441 T2 I	64-22	5.3	Medium	1.9962	12/31/2025	290
COC25023	Shelly	93	441 T1 S&I	64-22	6.2	Medium	1.9677	12/31/2025	290
COC25024	Shelly	130	301	64-22	5.0	--	2.0000	12/31/2025	250
COC25025	Shelly	130	441 T1 S&I	64-22	6.8	Medium	1.9546	12/31/2025	290
COC25026	Shelly	130	441 T1 S&I	70-22	6.9	Medium	1.9556	12/31/2025	290
COC25027	Shelly	130	441 T2 I	64-22	5.8	Medium	1.9755	12/31/2025	290
COC25028C[4]	Shelly	130	442 12.5mm S	70-22	5.9	Heavy	1.9812	12/31/2025	290
COC25029C[4]	Shelly	130	442 19mm	64-28	5.3	Heavy	1.9976	12/31/2025	290
COC25030	Shelly	130	301	64-22	5.0	--	2.0000	12/31/2025	250
COC25031	Shelly	130	441 T1 S&I	64-22	6.4	Medium	1.9677	12/31/2025	290
COC25032[4]	RAP Man.	1&2	441 T1 S&I	64-22	6.3	Medium	1.9809	12/31/2025	290
COC25033[4]	RAP Man.	1&2	441 T1 S&I	70-22	6.3	Medium	1.9820	12/31/2025	290
COC25034	Decker	1	SS1524.04.5	64-22	7.0	--	NA	12/31/2025	250
COC25035	Shelly	90	301	58-28	5.0	--	2.0000	12/31/2025	250
COC25036	Shelly	90	441 T1 S&I	64-22	6.2	Medium	1.9751	12/31/2025	290
COC25037	Shelly	90	441 T1 S&I	70-22	6.3	Medium	1.9758	12/31/2025	290
COC25038	Shelly	90	441 T2 I	64-22	4.7	Medium	2.0142	12/31/2025	290
COC25039	MarZane	26&12	301	58-28	5.0	--	2.0000	12/31/2025	250

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COC25040	Shelly	94	441 T1 S&I	64-22	6.3	Medium	1.9755	12/31/2025	290
COC25041	Shelly	94	301	64-22	5.0	--	2.0000	12/31/2025	250
COC25042	Shelly	94	441 T2 I	64-22	5.4	Medium	2.0021	12/31/2025	290
COC25043	KMI	509	301	64-22	5.0	--	2.0000	12/31/2025	250
COC25044	KMI	509	441 T1 S&I	64-22	6.3	Medium	1.9910	12/31/2025	290
COC25045[4]	KMI	509	441 T2 I	64-22	5.0	Medium	2.0008	12/31/2025	290
COC25046	Shelly	94	441 T1 S&I	70-22	6.4	Medium	1.9815	12/31/2025	290
COC25047	KMI	509	441 T1 S&I	70-22	6.3	Medium	1.9824	12/31/2025	290

[1] Per CMSC Item 401.16/301.04/302.04

[2] Approved on a Project by Project basis - Contact Testing Lab for more Information

[3] UNAPPROVED JMF

[4] Mix Contains Chemical Antistrip Additive