



**2020 APPROVED ASPHALT MIX DESIGNS FOR MAJOR ARTERIAL OR ARTERIAL STREETS**

Supplier Name	Hot-Plant #	Hot-Plant Location	Product Code	Road Type	Mix Size	Mix Type	AC Mix Size	Max Unit Weight	Oil %	Admix %
Southwest Asphalt	10	New River	131AH	Major Arterial / Arterial	3/4" / 19MM	GYR	3/4" MAG - Gyratory Mix	153.0	5.0	1.0
Southwest Asphalt	4	El Mirage	431AH	Major Arterial / Arterial	3/4" / 19MM	GYR	3/4" MAG - Gyratory Mix	154.9	5.0	1.0
Southwest Asphalt	4	El Mirage	421AH	Major Arterial / Arterial	1/2" / 12.5MM	GYR	1/2" MAG - Gyratory Mix	154.2	5.3	1.0
Southwest Asphalt	10	New River	121AH	Major Arterial / Arterial	1/2" / 12.5MM	GYR	1/2" MAG - Gyratory Mix	152.3	5.3	1.0
Vulcan Materials	5184	West Broadway	371511W	Major Arterial / Arterial	1/2" / 12.5MM	GYR	1/2" MAG - Gyratory Mix	149.8	5.2	1.0
Vulcan Materials	5184	West Broadway	271511W	Major Arterial / Arterial	3/4" / 19MM	GYR	3/4" MAG - Gyratory Mix	150.5	4.8	1.0
Vulcan Materials	5223	Gomez Plant	371511G	Major Arterial / Arterial	1/2" / 12.5MM	GYR	1/2" MAG - Gyratory Mix	149.8	5.0	1.0
Vulcan Materials	5223	Gomez Plant	271511G	Major Arterial / Arterial	3/4" / 19MM	GYR	3/4" MAG - Gyratory Mix	150.5	4.5	1.0
Vulcan Materials	5224	19th Avenue	371511H	Major Arterial / Arterial	1/2" / 12.5MM	GYR	1/2" MAG - Gyratory Mix	149.8	5.0	1.0
Vulcan Materials	5224	19th Avenue	271511H	Major Arterial / Arterial	3/4" / 19MM	GYR	3/4" MAG - Gyratory Mix	150.5	4.5	1.0
Vulcan Materials	5180	Sun City	371511S	Major Arterial / Arterial	1/2" / 12.5MM	GYR	1/2" MAG - Gyratory Mix	150.1	5.1	1.0
Vulcan Materials	5180	Sun City	271511S	Major Arterial / Arterial	3/4" / 19MM	GYR	3/4" MAG - Gyratory Mix	150.3	4.6	1.0
Vulcan Materials	5182	West 43rd	37151D	Major Arterial / Arterial	1/2" / 12.5MM	GYR	1/2" MAG - Gyratory Mix	150.4	5.0	1.0
Vulcan Materials	5182	West 43rd	271511D	Major Arterial / Arterial	3/4" / 19MM	GYR	3/4" MAG - Gyratory Mix	149.6	4.7	1.0

MAR = MARSHALL

GYR = GYRATORY



**2020 APPROVED ASPHALT MIX DESIGNS FOR MAJOR COLLECTOR STREETS**

Supplier Name	Hot-Plant #	Hot-Plant Location	Product Code	Road Type	Mix Size	Mix Type	AC Mix Size	Max Unit Weight	Oil %	Admix %
Southwest Asphalt	10	New River	131AH	Major Collector	3/4" / 19MM	GYR	3/4" MAG - Gyratory Mix	153.0	5.0	1.0
Southwest Asphalt	4	El Mirage	431AH	Major Collector	3/4" / 19MM	GYR	3/4" MAG - Gyratory Mix	154.9	5.0	1.0
Southwest Asphalt	4	El Mirage	421AH	Major Collector	1/2" / 12.5MM	GYR	1/2" MAG - Gyratory Mix	154.2	5.3	1.0
Southwest Asphalt	4	El Mirage	431DH	Major Collector	3/4" / 19MM	MAR	3/4" MAG - Marshall Mix	154.7	5.0	1.0
Southwest Asphalt	10	New River	121DH	Major Collector	1/2" / 12.5MM	MAR	1/2" MAG - Marshall Mix	152.6	5.3	1.0
Southwest Asphalt	4	El Mirage	421DH	Major Collector	1/2" / 12.5MM	MAR	1/2" MAG - Marshall Mix	154.2	5.3	1.0
Southwest Asphalt	10	New River	121AH	Major Collector	1/2" / 12.5MM	GYR	1/2" MAG - Gyratory Mix	152.3	5.3	1.0
Southwest Asphalt	10	New River	131DH	Major Collector	3/4" / 19MM	MAR	3/4" MAG - Marshall Mix	153	5.0	1.0
Vulcan Materials	5184	West Broadway	271512W	Major Collector	3/4" / 19MM	MAR	3/4" MAG - Marshall Mix	150.2	5.3	1.0
Vulcan Materials	5184	West Broadway	371512W	Major Collector	1/2" / 12.5MM	MAR	1/2" MAG - Marshall Mix	150.5	5.6	1.0
Vulcan Materials	5184	West Broadway	371511W	Major Collector	1/2" / 12.5MM	GYR	1/2" MAG - Gyratory Mix	149.8	5.2	1.0
Vulcan Materials	5184	West Broadway	271511W	Major Collector	3/4" / 19MM	GYR	3/4" MAG - Gyratory Mix	150.5	4.8	1.0
Vulcan Materials	5223	Gomez Plant	271512G	Major Collector	3/4" / 19MM	MAR	3/4" MAG - Marshall Mix	153.0	5.0	1.0
Vulcan Materials	5223	Gomez Plant	371512G	Major Collector	1/2" / 12.5MM	MAR	1/2" MAG - Marshall Mix	152.6	5.4	1.0
Vulcan Materials	5223	Gomez Plant	371511G	Major Collector	1/2" / 12.5MM	GYR	1/2" MAG - Gyratory Mix	149.8	5.0	1.0
Vulcan Materials	5223	Gomez Plant	271511G	Major Collector	3/4" / 19MM	GYR	3/4" MAG - Gyratory Mix	150.5	4.5	1.0
Vulcan Materials	5224	19th Avenue	371512H	Major Collector	1/2" / 12.5MM	MAR	1/2" MAG - Marshall Mix	152.6	5.4	1.0

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**2020 APPROVED ASPHALT MIX DESIGNS FOR MAJOR COLLECTOR STREETS**

Supplier Name	Hot-Plant #	Hot-Plant Location	Product Code	Road Type	Mix Size	Mix Type	AC Mix Size	Max Unit Weight	Oil %	Admix %
Vulcan Materials	5224	19th Avenue	271512H	Major Collector	3/4" / 19MM	MAR	3/4" MAG - Marshall Mix	153.0	5.0	1.0
Vulcan Materials	5224	19th Avenue	371511H	Major Collector	1/2" / 12.5MM	GYR	1/2" MAG - Gyratory Mix	149.8	5.0	1.0
Vulcan Materials	5180	Sun City	371511S	Major Collector	1/2" / 12.5MM	GYR	1/2" MAG - Gyratory Mix	150.1	5.1	1.0
Vulcan Materials	5180	Sun City	371512S	Major Collector	1/2" / 12.5MM	MAR	1/2" MAG - Marshall Mix	152.2	5.6	1.0
Vulcan Materials	5180	Sun City	271511S	Major Collector	3/4" / 19MM	GYR	3/4" MAG - Gyratory Mix	150.3	4.6	1.0
Vulcan Materials	5182	West 43rd	371511D	Major Collector	1/2" / 12.5MM	GYR	1/2" MAG - Gyratory Mix	150.4	5.0	1.0
Vulcan Materials	5182	West 43rd	271511D	Major Collector	3/4" / 19MM	GYR	3/4" MAG - Gyratory Mix	149.6	4.7	1.0
Vulcan Materials	5182	West 43rd	371512D	Major Collector	1/2" / 12.5MM	MAR	1/2" MAG - Marshall Mix	151.5	5.5	1.0
Vulcan Materials	5182	West 43rd	271512D	Major Collector	3/4" / 19MM	MAR	3/4" MAG - Marshall Mix	152.3	4.9	1.0
Solterra Materials	2	Ray Rd and Tuthill Rd	S19-2-1V	Major Collector	3/4" / 19MM	APR	3/4" MAG - Marshall Mix	153.4	4.9	1.0
Solterra Materials	2	Ray Rd and Tuthill Rd	S19-2-2	Major Collector	1/2" / 12.5MM	MAR	1/2" MAG - Marshall Mix	151.9	5.2	1.0

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**2020 APPROVED ASPHALT MIX DESIGNS FOR COLLECTOR STREETS**

Supplier Name	Hot-Plant #	Hot-Plant Location	Product Code	Road Type	Mix Size	Mix Type	AC Mix Size	Max Unit Weight	Oil %	Admix %
Southwest Asphalt	10	New River	131AH	Collector	3/4" / 19MM	GYR	3/4" MAG - Gyratory Mix	153.0	5.0	1.0
Southwest Asphalt	4	El Mirage	431AH	Collector	3/4" / 19MM	GYR	3/4" MAG - Gyratory Mix	154.9	5.0	1.0
Southwest Asphalt	4	El Mirage	421AH	Collector	1/2" / 12.5MM	GYR	1/2" MAG - Gyratory Mix	154.2	5.3	1.0
Southwest Asphalt	10	New River	121DH	Collector	1/2" / 12.5MM	MAR	1/2" MAG - Marshall Mix	152.6	5.3	1.0
Southwest Asphalt	4	El Mirage	421DH	Collector	1/2" / 12.5MM	MAR	1/2" MAG - Marshall Mix	154.2	5.3	1.0
Southwest Asphalt	10	New River	121AH	Collector	1/2" / 12.5MM	GYR	1/2" MAG - Gyratory Mix	152.3	5.3	1.0
Vulcan Materials	5184	West Broadway	371512W	Collector	1/2" / 12.5MM	MAR	1/2" MAG - Marshall Mix	150.5	5.6	1.0
Vulcan Materials	5184	West Broadway	371511W	Collector	1/2" / 12.5MM	GYR	1/2" MAG - Gyratory Mix	149.8	5.2	1.0
Vulcan Materials	5184	West Broadway	271511W	Collector	3/4" / 19MM	GYR	3/4" MAG - Gyratory Mix	150.5	4.8	1.0
Vulcan Materials	5223	Gomez Plant	371512G	Collector	1/2" / 12.5MM	MAR	1/2" MAG - Marshall Mix	152.6	5.4	1.0
Vulcan Materials	5223	Gomez Plant	371511G	Collector	1/2" / 12.5MM	GYR	1/2" MAG - Gyratory Mix	149.8	5.0	1.0
Vulcan Materials	5223	Gomez Plant	271511G	Collector	3/4" / 19MM	GYR	3/4" MAG - Gyratory Mix	150.5	4.5	1.0
Vulcan Materials	5224	19th Avenue	371512H	Collector	1/2" / 12.5MM	MAR	1/2" MAG - Marshall Mix	152.6	5.4	1.0
Vulcan Materials	5224	19th Avenue	371511H	Collector	1/2" / 12.5MM	GYR	1/2" MAG - Gyratory Mix	149.8	5.0	1.0
Vulcan Materials	5180	Sun City	371511S	Collector	1/2" / 12.5MM	GYR	1/2" MAG - Gyratory Mix	150.1	5.1	1.0
Vulcan Materials	5180	Sun City	371512S	Collector	1/2" / 12.5MM	MAR	1/2" MAG - Marshall Mix	152.2	5.6	1.0
Vulcan Materials	5180	Sun City	271511S	Collector	3/4" / 19MM	GYR	3/4" MAG - Gyratory Mix	150.3	4.6	1.0
Vulcan Materials	5182	West 43rd	371511D	Collector	1/2" / 12.5MM	GYR	1/2" MAG - Gyratory Mix	150.4	5.0	1.0

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**2020 APPROVED ASPHALT MIX DESIGNS FOR COLLECTOR STREETS**

Supplier Name	Hot-Plant #	Hot-Plant Location	Product Code	Road Type	Mix Size	Mix Type	AC Mix Size	Max Unit Weight	Oil %	Admix %
Vulcan Materials	5182	West 43rd	271511D	Collector	3/4" / 19MM	GYR	3/4" MAG - Gyratory Mix	149.6	4.7	1.0
Vulcan Materials	5182	West 43rd	371512D	Collector	1/2" / 12.5MM	MAR	1/2" MAG - Marshall Mix	151.5	5.5	1.0
Solterra Materials	2	Ray Rd and Tuthill Rd	S19-2-1V	Collector	3/4" / 19MM	APR	3/4" MAG - Marshall Mix	153.4	4.9	1.0
Solterra Materials	2	Ray Rd and Tuthill Rd	S19-2-2	Collector	1/2" / 12.5MM	MAR	1/2" MAG - Marshall Mix	151.9	5.2	1.0



**2020 APPROVED ASPHALT MIX DESIGNS FOR MAJOR LOCAL OR LOCAL STREETS**

Supplier Name	Hot-Plant #	Hot-Plant Location	Product Code	Road Type	Mix Size	Mix Type	AC Mix Size	Max Unit Weight	Oil %	Admix %
Southwest Asphalt	10	New River	121DH	Major Local / Local	1/2" / 12.5MM	MAR	1/2" MAG - Marshall Mix	152.6	5.3	1.0
Southwest Asphalt	4	El Mirage	421DH	Major Local / Local	1/2" / 12.5MM	MAR	1/2" MAG - Marshall Mix	154.2	5.3	1.0
Vulcan Materials	5184	West Broadway	371512W	Major Local / Local	1/2" / 12.5MM	MAR	1/2" MAG - Marshall Mix	150.5	5.6	1.0
Vulcan Materials	5223	Gomez Plant	371512G	Major Local / Local	1/2" / 12.5MM	MAR	1/2" MAG - Marshall Mix	152.6	5.4	1.0
Vulcan Materials	5224	19th Avenue	371512H	Major Local / Local	1/2" / 12.5MM	MAR	1/2" MAG - Marshall Mix	152.6	5.4	1.0
Vulcan Materials	5180	Sun City	371512S	Major Local / Local	1/2" / 12.5MM	MAR	1/2" MAG - Marshall Mix	152.2	5.6	1.0
Vulcan Materials	5180	Sun City	271512S	Major Local / Local	3/4" / 19MM	MAR	3/4" MAG - Marshall Mix	153.0	5.0	1.0
Vulcan Materials	5182	West 43rd	371512D	Major Local / Local	1/2" / 12.5MM	MAR	1/2" MAG - Marshall Mix	151.5	5.5	1.0
Solterra Materials	2	Ray Rd and Tuthill Rd	S19-2-2	Major Local / Local	1/2" / 12.5MM	MAR	1/2" MAG - Marshall Mix	151.9	5.2	1.0

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