

City and County of Denver Approved Hot Mix Asphalt Designs

For questions email [CCDMaterialsReview@denvergov.org](mailto:CCDMaterialsReview@denvergov.org)

Brannan Sand and Gravel Co.					
Mix Design Dated	Mix Code	Grading & Ndesign	Binder	RAP	Notes
11/16/20	40003-20	S-100	PG 64-22	20%	Bottom lift only, more than 3 million ESALs
11/16/20	40183-20	S-100	PG 64-22	20%	Bottom lift only, more than 3 million ESALs
03/23/20	40201-20	SX-75	PG 64-22	20%	
03/23/20	40013-20	S-75	PG 64-22	20%	Not to be used on top lift
03/23/20	40053-20	SX-75	PG 64-22	20%	
03/23/20	40189-20	S-75	PG 64-22	20%	Not to be used on top lift
03/23/21	40175-21	SMA	PG 76-28	No	
03/09/21	40053-21	SX-75	PG 64-22	20%	
03/09/21	40201-21	SX-75	PG 64-22	20%	
03/25/21	40189-21	S-75	PG 64-22	20%	Bottom lift
03/25/21	40013-21	S-75	PG 64-22	20%	Bottom lift
Colorado Asphalt Services, Inc. (CASI)					
Mix Design Dated	Mix Code	Grading & Ndesign	Binder	RAP	Notes
04/22/21	4 (CASI)	SX-75	PG 64-22	None	
04/22/21	7 (CASI)	S-75	PG 64-22	None	
04/22/21	13 (CASI)	SX-75	PG 64-22	20%	
04/22/21	28 (CASI)	S-75	PG 64-22	20%	
04/22/21	38 (CASI)	S-100	PG 64-22	20%	For traffic loads greater than 3 million ESALs
04/22/21	45 (CASI)	SX-100	PG 64-22	20%	For traffic loads greater than 3 million ESALs
Martin Marietta Materials					
Mix Design Dated	Mix Code	Grading & Ndesign	Binder	RAP	Notes
03/31/21	2223 (5492)	S-75	PG 58-28	20%	Not to be used on top lift
03/31/21	2243 (5493)	S-75	PG 64-22	20%	Not to be used on top lift
03/31/21	1243 (5462)	SX-75	PG 64-22	20%	
03/31/21	1343 (5584)	SX-100	PG 64-22	20%	For traffic loads greater than 3 million ESALs
03/31/21	1223 (5461)	SX-75	PG 58-28	20%	PG 58-28 for low volume roads (local)
03/31/21	2343 (5586)	S-100	PG 64-22	20%	Bottom lift only, more than 3 million ESALs
03/31/21	3243 (5518)	SG-75	PG 64-22	20%	For bottom lift only
Kiewit Infrastructure Co.					
Mix Design Dated	Mix Code	Grading & Ndesign	Binder	RAP	Notes
02/02/21	1220-AL-21	SX-75	PG 58-28	20%	PG 58-28 for low volume roads (local)
02/02/21	1222-AH-21	SX-100	PG 64-22	20%	For traffic loads greater than 3 million ESALs
02/02/21	1222-AL-21	SX-75	PG 64-22	20%	
02/02/21	1920-AL-21	S-75	PG 58-28	20%	PG 58-28 for local roads, bottom lift
02/02/21	1922-AH-21	S-100	PG 64-22	20%	Traffic > 3 million, bottom lift
02/02/21	1922-AL-21	S-75	PG 64-22	20%	Bottom lift
03/17/21	2520-AL-21	SG-75	PG 58-28	20%	PG 58-28 for local roads, very bottom lift
Aggregate Industries					
Mix Design Dated	Mix Code	Grading & Ndesign	Binder	RAP	Notes
5/19/2021	#7 SAP 801510	S-75	PG 58-28	0%	Local and low traffic collector roads only, bottom lift
5/19/2021	#7 SAP 800072	S-75	PG 64-22	0%	Bottom lift
4/13/2021	#13 SAP 801493	SX-75	PG 58-28	20%	Local and low traffic collector roads only
5/19/2021	#17 SAP 800077	S-100	PG 64-22	0%	Traffic > 3 million ESALs, bottom lift
4/13/2021	#23 SAP 800079	SX-100	PG 64-22	20%	Traffic > 3 million ESALs
3/30/2021	#28 SAP 801501	S-75	PG 58-28	20%	Local and low traffic collector roads only, bottom lift
3/30/2021	#28 SAP 800081	S-75	PG 64-22	20%	Bottom lift
3/30/2021	#38 SAP 800084	S-100	PG 64-22	20%	Traffic > 3 million ESALs, bottom lift
5/19/2021	#125 SAP 801506	SG-75	PG 58-28	20%	Bottom lift
5/19/2021	#125 SAP 801241	SG-75	PG 64-22	20%	Bottom lift