



City of Phoenix
Design and Construction Management Division
Materials Lab
2024 Approved Conventional Asphalt Mix Designs

PLANTS	Dispatch Phone	A-1 1/2" 4.3% (Mix Design Date)	C-3/4" 5.0% HV (Mix Design Date)	C-3/4" 5.5% LV (Mix Design Date)	D-1/2" 5.1% HV (Mix Design Date)	D-1/2" 5.6% LV (Mix Design Date)
Martin Marrietta #34 Higley	602-685-3450	AZ3425PH (01/03/2022) H	AZ3419PH (12/03/2021) H	AZ3419PL (12/03/2021) H	AZ3412PH (12/03/2021) H	AZ3412PL (12/03/2021) H
Martin Marrietta #35 (51st Ave)		AZ3525PH (01/03/2022) H	AZ3519PH (12/30/2021) H	AZ3519PL (12/30/2021) H	AZ3512PH (12/18/2021) H	AZ3512PL (12/18/2021) H
Southwest Asphalt #4 El Mirage	602-268-9011	452CH (2/14/2022) H	432CH (2/14/2022) H	432DH (2/14/2022) H	422CH (2/14/2022) H	422DH (2/14/2022) H
Southwest Asphalt #10 New River		152CH (2/14/2022) H	132CH (2/14/2022) H	132DH (2/14/2022) H	122CH (2/14/2022) H	122DH (2/14/2022) H
Solterra Materials Kilauea Pit	480-895-3555	S22-2-22W (03/23/2022) WE	S22-2-9HV-W (01/04/2022) WE	S22-2-9LV-W (01/04/2022) WE	S22-2-10HV-W (01/04/2022) WE	S22-2-10LV-W (01/04/2022) WE
			S23-2-9HV-R (04/07/2023) WA	S23-2-9LV-R (04/07/2023) WA	S23-2-10HV-R (04/07/2023) WA	S23-2-10LV-R (04/07/2023) WA
Solterra Materials Ridge Plant #3				S21-3-9HV-W (11/09/2021) WE	S21-3-9LV-W (11/09/2021) WE	S21-3-10HV-W (11/09/2021) WE
<p>For All Mix Designs, verify the binder supplier from the ticket and specify which binder supplier is being utilized in the daily report. Note the binder supplier on the City of Phoenix sample card.</p>						

H = Holly Binder, WA = Wright Asphalt, W = Western Binder, WE = Western Emulsions, M = Marathon



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Vulcan Gomez (5223)	602-254-0081	18151G (1/21/2022) M	28151G (1/21/2022) M	28152G (1/21/2022) M	38151G (1/21/2022)	38152G (1/21/2022)
Vulcan 19th Ave (5224)		18151H (1/25/2022) M	28151H (1/25/2022) M	28152H (1/25/2022) M	38151H (1/25/2022) M	38152H (1/25/2022) M
Vulcan West 43rd Ave (5182)		18151D (11/09/2021) H	28151D (11/09/2021) H	28152D (11/09/2021) H	38151D (11/09/2021) H	38152D (11/09/2021) H
Vulcan Sun City (5180)		18151S (2/19/2024) HFS	28151S (2/19/2024) HFS	28152S (2/19/2024) HFS	38151S (2/19/2024) HFS	38152S (2/19/2024) HFS
		18151S (4/25/2022) WA	28151S (4/25/2022) WA	28152S (4/25/2022) WA	38151S (4/25/2022) WA	38152S (4/25/2022) WA
Vulcan West Broadway (5184)		18151W (4/25/2024) WA	28151W (4/25/2024) WA	28152W (4/25/2024) WA	38151W (4/25/2024) WA	38152W (4/25/2024) WA

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City of Phoenix
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2024 Approved Polymer Modified (SBS) Asphalt Mix Designs
Overlay Asphalt Only

PLANTS	Dispatch Phone	SBS 6.0% HV (Mix Design Date)	SBS 6.2% LV (Mix Design Date)	SBS 5.7% HV (Mix Design Date)	
Martin Marietta #34 Higley	602-685-3450	AZ3412PHSBS (01/18/2023) H	AZ3412PLSBS (01/18/2023) H		
Martin Marietta #35 51st Ave		AZ3512PHSBS (01/10/2023) H	AZ3512PLSBS (01/10/2023) H		
Southwest Asphalt #4 El Mirage	602-268-9011	422CTS (02/01/2023) H 422CTSW (02/01/2023) WA	422DTS (02/01/2023) H 422DTSW (02/01/2023) WA		
Southwest Asphalt #10 New River		122CTS (02/01/2023) H 122CTSW (02/01/2023) WA	122DTS (02/01/2023) H 122DTSW (02/01/2023) WA		
Vulcan Sun City (5180)	602-254-0081	383117S (03/14/2023) H	383118S (03/14/2023) H		
Vulcan West 43rd Ave (5182)		383117D (03/14/2023) H	383118D (03/14/2023) H		
Vulcan West Broadway (5184)		383121W (04/25/2024) H	383122W (04/25/2024) H		
Solterra Materials, LLC Kilauea	480-895-3555			S23-2-11W (02/28/2023) WE	
				S23-2-11R-PM (03/16/2023) WA	
Solterra Materials Ridge Plant #3		S23-3-11W (04/07/2023) WE S23-3-11R-PM (04/07/2023) WA			

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City of Phoenix
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2024 Approved Polymer Modified (TR+) Asphalt Mix Designs
Overlay Asphalt Only

PLANTS	Dispatch Phone	TR+ 6.0% HV (Mix Design Date)	TR+ 6.2% LV (Mix Design Date)	TR+ 5.7% HV (Mix Design Date)	
Martin Marietta #34 Higley	602-685-3450	AZ3412TRPH (01/20/2023) H	AZ3412TRPL (01/20/2023) H		
Martin Marietta #35 51st Ave		AZ3512TRPH (01/20/2023) H	AZ3512TRPL (01/20/2023) H		
Southwest Asphalt #4 El Mirage	602-268-9011				
Southwest Asphalt #10 New River					
Vulcan Sun City (5180)	602-254-0081				
Vulcan West 43rd Ave (5182)					
Vulcan West Broadway (5184)					
Solterra Materials, LLC Kilauea	480-895-3555			S23-2-11R (02/24/2023) WA	

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