



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

<b>PLANTS</b>	<b>Dispatch Phone</b>	<b>A-1 1/2" 4.3% (Mix Design Date)</b>	<b>C-3/4" 5.0% HV (Mix Design Date)</b>	<b>C-3/4" 5.5% LV (Mix Design Date)</b>	<b>D-1/2" 5.1% HV (Mix Design Date)</b>	<b>D-1/2" 5.6% LV (Mix Design Date)</b>
Martin Marrietta #35 (51st Ave)	602-685-3450	<b>AZ3525PH</b> (01/03/2022) H	<b>AZ3519PH</b> (12/30/2021) H	<b>AZ3519PL</b> (12/30/2021) H	<b>AZ3512PH</b> (12/18/2021) H	<b>AZ3512PL</b> (12/18/2021) H
Southwest Asphalt #4 El Mirage	602-268-9011	<b>452CH</b> (2/14/2022) H	<b>432CH</b> (2/14/2022) H	<b>432DH</b> (2/14/2022) H	<b>422CH</b> (2/14/2022) H	<b>422DH</b> (2/14/2022) H
Southwest Asphalt #10 New River		<b>152CH</b> (2/14/2022) H	<b>132CH</b> (2/14/2022) H	<b>132DH</b> (2/14/2022) H	<b>122CH</b> (2/14/2022) H	<b>122DH</b> (2/14/2022) H
Solterra Materials Buckeye Pit	480-895-3555	<b>S22-2-22W</b> (03/23/2022) WE	<b>S22-2-9HV-W</b> (01/04/2022) WE	<b>S22-2-9LV-W</b> (01/04/2022) WE	<b>S22-2-10HV-W</b> (01/04/2022) WE	<b>S22-2-10LV-W</b> (01/04/2022) WE
			<b>S23-2-9HV-R</b> (04/07/2023) WA	<b>S23-2-9LV-R</b> (04/07/2023) WA	<b>S23-2-10HV-R</b> (04/07/2023) WA	<b>S23-2-10LV-R</b> (04/07/2023) WA
Solterra Materials Ridge Plant #3				<b>S21-3-9HV-W</b> (11/09/2021) WE	<b>S21-3-9LV-W</b> (11/09/2021) WE	<b>S21-3-10HV-W</b> (11/09/2021) WE
			<b>S24-3-9HV-H</b> (11/15/2024) H	<b>S24-3-9LV-H</b> (11/15/2024) H	<b>S24-3-10HV-H</b> (11/15/2024) H	<b>S24-3-10LV-H</b> (11/15/2024) H

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.

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



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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)
Vulcan Gomez (5223)	602-254-0081	<b>18151G</b> (1/21/2022) M	<b>28151G</b> (1/21/2022) M	<b>28152G</b> (1/21/2022) M	<b>38151G</b> (1/21/2022)	<b>38152G</b> (1/21/2022)
Vulcan 19th Ave (5224)		<b>18151H</b> (1/25/2022) M	<b>28151H</b> (1/25/2022) M	<b>28152H</b> (1/25/2022) M	<b>38151H</b> (1/25/2022) M	<b>38152H</b> (1/25/2022) M
Vulcan West 43rd Ave (5182)		<b>18151D</b> (11/09/2021) H	<b>28151D</b> (11/09/2021) H	<b>28152D</b> (11/09/2021) H	<b>38151D</b> (11/09/2021) H	<b>38152D</b> (11/09/2021) H
Vulcan Sun City (5180)		<b>18151S</b> (2/19/2024) HFS	<b>28151S</b> (2/19/2024) HFS	<b>28152S</b> (2/19/2024) HFS	<b>38151S</b> (2/19/2024) HFS	<b>38152S</b> (2/19/2024) HFS
		<b>18151S</b> (4/25/2022) WA	<b>28151S</b> (4/25/2022) WA	<b>28152S</b> (4/25/2022) WA	<b>38151S</b> (4/25/2022) WA	<b>38152S</b> (4/25/2022) WA
Vulcan West Broadway (5184)		<b>18151W</b> (4/25/2024) WA	<b>28151W</b> (4/25/2024) WA	<b>28152W</b> (4/25/2024) WA	<b>38151W</b> (4/25/2024) WA	<b>38152W</b> (4/25/2024) WA
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**2025-2026 Approved Conventional Asphalt Mix Designs**

<b>PLANTS</b>	<b>Dispatch Phone</b>	<b>C- 3/4"</b> (Mix Design Date)	<b>D-1/2"</b> (Mix Design Date)	<b>C-3/4"+ RAP</b> (Mix Design Date)	<b>D-1/2"+ RAP</b> (Mix Design Date)
Martin Marrietta #35 (51st Ave)	602-685-3450	<b>AZ3519PH-8480</b> (06/13/2025) H	<b>AZ3512PH-8482</b> (06/13/2025) H		
Southwest Asphalt #4 El Mirage	602-268-9011	<b>431DH</b> (03/05/2025) H	<b>421DH</b> (03/05/2025) H		
Southwest Asphalt #10 New River		<b>131DH</b> (03/05/2025) H	<b>121DH</b> (03/05/2025) H		
Solterra Materials Buckeye Pit	480-895-3555	<b>S25-2-9H-COP</b> (04/04/2025) H	<b>S25-2-10H-COP</b> (04/04/2025) H		
		<b>S25-2-9R-COP</b> (04/04/2025) WA	<b>S25-2-10R-COP</b> (04/04/2025) WA		
		<b>S25-2-9W-COP</b> (04/04/2025) WE	<b>S25-2-10W-COP</b> (04/04/2025) WE		
Solterra Materials Ridge Plant #3		<b>S25-3-9H-COP</b> (08/08/2025) H	<b>S25-3-10H-COP</b> (08/08/2025) H		
		<b>S25-3-9R-COP</b> (08/08/2025) WA	<b>S25-3-10R-COP</b> (08/08/2025) WA		
		<b>S25-3-9W-COP</b> (08/08/2025) WE	<b>S25-3-10W-COP</b> (08/08/2025) WE		

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PLANTS	Dispatch Phone	C- 3/4" (Mix Design Date)	D-1/2" (Mix Design Date)	C-3/4"+ RAP (Mix Design Date)	D-1/2"+ RAP (Mix Design Date)
Vulcan Gomez (5223)	602-254-0081	<b>281524G</b> (08/12/2025) M	<b>381524G</b> (08/12/2025) M	<b>281534G</b> (01/13/2025) M	<b>381534G</b> (01/13/2025) M
Vulcan 19th Ave (5224)					
Vulcan West 43rd Ave (5182)		<b>281524D</b> (08/12/2025) H	<b>381524D</b> (08/12/2025) H	<b>281534D</b> (01/13/2025) H	<b>381534D</b> (01/13/2025) H
Vulcan Sun City (5180)		<b>281524S</b> (08/12/2025) H	<b>381524S</b> (08/12/2025) H	<b>281534S</b> (01/13/2025) H	<b>381534S</b> (01/13/2025) H
Vulcan West Broadway (5184)		<b>281524W</b> (08/12/2025) WA	<b>381524W</b> (08/12/2025) WA	<b>281534W</b> (01/13/2025) WA	<b>381534W</b> (01/13/2025) WA

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**2025-2026 Approved Polymer Modified (SBS) Asphalt Mix Designs**  
**Overlay Asphalt Only**

PLANTS	Dispatch Phone	1/2" PG 76-22 PM (Mix Design Date)			
Martin Marietta #35 51st Ave	602-685-3450				
Southwest Asphalt #4 El Mirage	602-268-9011	<b>422CW</b> (09/25/2025) H			
Southwest Asphalt #10 New River		<b>122CW</b> (09/25/2025) H			
Vulcan Sun City (5180)	602-254-0081	<b>383124S</b> (09/26/2025) WA			
Vulcan West 43rd Ave (5182)		<b>383124D</b> (09/18/2025) WA			
Vulcan West Broadway (5184)		<b>383124W</b> (02/27/2026) WA			
Solterra Materials Buckeye Pit	480-895-3555				
Solterra Materials Ridge Plant #3					
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