



**City of Phoenix  
Programming and Project Delivery Division  
Materials Lab**

**2020/2021 Approved Conventional Asphalt Mix Designs (For All City of Phoenix Projects)**

<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>
Hanson #34 Higley	602-685-3450	<b>AZ3425PH</b> (1/30/2020) H (2/17/2020) V	<b>AZ3419PH</b> (1/30/2020) H (2/17/2020) V	<b>AZ3419PL</b> (1/30/2020) H (2/17/2020) V	<b>AZ3412PH</b> (1/30/2020) H (2/17/2020) V	<b>AZ3412PL</b> (1/30/2020) H (2/17/2020) V
Hanson #35 (51st Ave)		<b>AZ3525PH</b> (12/06/2019) H (12/09/2019) V	<b>AZ3519PH</b> (12/06/2019) H (12/06/2019) V	<b>AZ3519PL</b> (12/06/2019) H (12/09/2019) V	<b>AZ3512PH</b> (12/06/2019) H (12/09/2019) V	<b>AZ3512PL</b> (12/06/2019) H (12/09/2019) V
Southwest Asphalt #4 El Mirage	602-268-9011	<b>452CH</b> (12/27/2019) W	<b>432CH</b> (12/27/2019) W	<b>432DH</b> (12/27/2019) W	<b>422CH</b> (01/09/2020) W	<b>422DH</b> (01/09/2020) W
Southwest Asphalt #10 New River		<b>152CH</b> (12/27/2019) W	<b>132CH</b> (12/27/2019) W	<b>132DH</b> (12/27/2019) W	<b>122CH</b> (12/27/2019) W	<b>122DH</b> (12/27/2019) W
Solterra Materials Coolidge	480-895-3555				<b>S19-1-16</b> (9-10-19) V	<b>S19-1-16L</b> (9-10-19) V
Solterra Materials Kilauea Pit		<b>S19-2-16H</b> (10/28/19) V	<b>S19-2-16L</b> (10/28/19) V	<b>S19-2-16LV-H</b> (4/24/2020) H	<b>S19-2-17H</b> (10/28/19) V	<b>S19-2-17L</b> (10/28/19) V
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**H = Holly Binder, W = Western Binder, V = Valero Binder**



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Vulcan Gomez (5223)	602-254-0081	<b>18151G</b> (3/24/2020) W	<b>28151G</b> (3/24/2020) W	<b>28152G</b> (3/24/2020) W	<b>38151G</b> (3/24/2020) W	<b>38152G</b> (3/24/2020) W
Vulcan 19th Ave (5224)		<b>18151H</b> (3/24/2020) W	<b>28151H</b> (3/24/2020) W	<b>28152H</b> (3/24/2020) W	<b>38151H</b> (3/24/2020) W	<b>38152H</b> (3/24/2020) W
Vulcan #117 West 43rd Ave (5182)		<b>18151D</b> (2/11/2020) H	<b>28151D</b> (2/11/2020) H	<b>28152D</b> (2/11/2020) H	<b>38151D</b> (2/11/2020) H	<b>38152D</b> (2/11/2020) H
Vulcan #130 Sun City (5180)		<b>18151S</b> (1/14/2020) W	<b>28151S</b> (1/14/2020) W	<b>28152S</b> (1/14/2020) W	<b>38151S</b> (1/14/2020) W	<b>38152S</b> (1/14/2020) W
Vulcan West Broadway (5184)		<b>18151W</b> (1/17/2020) H	<b>28151W</b> (1/17/2020) H	<b>28152W</b> (1/17/2020) H	<b>38151W</b> (1/17/2020) H	<b>38152W</b> (1/17/2020) H
Vulcan Deer Valley (5189)		<b>18151K</b> (1/14/2020) W	<b>28151K</b> (1/14/2020) W	<b>28152K</b> (1/14/2020) W	<b>38151K</b> (1/14/2020) W	<b>38152K</b> (1/14/2020) W
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**2020/2021 Approved Polymer Modified (SBS) Asphalt Mix Designs (For All City of Phoenix Projects)**

<b>PLANTS</b>	<b>Dispatch Phone</b>	<b>SBS 6.0% HV (Mix Design Date)</b>	<b>SBS 6.2% LV (Mix Design Date)</b>	<b>SBS 5.7% HV (Mix Design Date)</b>	
Hanson #34 Higley	602-685-3450	<b>3412TRPHSBS</b> (5/18/2020) H	<b>3412TRPLSBS</b> (5/18/2020) H		
Hanson #35 51st Ave		<b>3512TRPHSBS</b> (5/18/2020) H	<b>3512TRPLSBS</b> (5/18/2020) H		
Southwest Asphalt #4 El Mirage	602-268-9011	<b>422CTS</b> (4/24/2020) H	<b>422DTS</b> (4/24/2020) H		
Southwest Asphalt #10 New River		<b>122CTS</b> (4/21/2020) H	<b>122DTS</b> (4/21/2020) H		
Vulcan 19th Ave (5224-211)	602-254-0081	<b>38311H</b> (4/28/2020) H	<b>38312H</b> (4/28/2020) H		
Vulcan West 43rd Ave (5182)		<b>383111D</b> (7/13/2020) H	<b>383112D</b> (7/13/2020) H		
Vulcan West Broadway (5184)		<b>383111W</b> (7/28/2020) H	<b>383112W</b> (7/28/2020) H		
Solterra Materials, LLC Kilauea	480-895-3555			<b>S20-2-12H</b> (8/04/2020) H	
				<b>S20-2-12V</b> (8/04/2020) V	

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**2020/2021 Approved Polymer Modified (TR) Asphalt Mix Designs (For All City of Phoenix Projects)**

<b>PLANTS</b>	<b>Dispatch Phone</b>	<b>TR 6.0% HV</b> (Mix Design Date)	<b>TR 6.2% LV</b> (Mix Design Date)	<b>TR 5.7%</b> (Mix Design Date)	<b>TR 6.3%</b> (Mix Design Date)	
Hanson #34 Higley	602-685-3450	<b>AZ3412TRPH</b> (1/30/2020) H (2/17/2020) V	<b>AZ3412TRPL</b> (1/30/2020) H (2/17/2020) V			
Hanson #35 51st Ave		<b>AZ3512TRPH</b> (12/06/2019) H (12/06/2019) V	<b>AZ3512TRPL</b> (12/06/2019) H (12/09/2019) V			
Southwest Asphalt #4 El Mirage	602-268-9011	<b>422CTZ</b> (2/17/2020) H (3/19/2020) V	<b>422DTZ</b> (2/17/2020) H (3/19/2020) V			
Southwest Asphalt #10 New River		<b>122CTZ</b> (2/17/2020) H (3/19/2020) V	<b>122DTZ</b> (2/17/2020) H (3/19/2020) V			
Vulcan 19th Ave (5224-211)	602-254-0081	<b>38641H</b> (3/10/2020) H	<b>38642H</b> (3/10/2020) H			
Vulcan #117 West 43rd Ave (5182-211)		<b>38641D</b> (2/12/2020) H	<b>38642D</b> (2/12/2020) H			
Solterra Materials, LLC Coolidge	480-895-3555				<b>S20-1-3</b> (2/13/2020) H	
Solterra Materials, LLC Kilauea		<b>S20-2-13H</b> (8/04/2020) H				
		<b>S20-2-13V</b> (8/04/2020) V				

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