

City of Glendale – Land Development Engineering

2009 Approved 19mm Asphaltic Concrete Mix Designs

Surface Course and Trench Applications

Please see other posted sheets for 9.5mm and 12.5mm mix designs

AC Mix Application	Minimum Lift Thickness	Supplier Name	Hot-Plant Number	Hot-Plant Location	AC Mix Size	Product Code	Traffic Application	Oil Content	Max. Unit Wgt.
Surface or Trench	2.5"	Vulcan	127	5301 S Dysart Rd	19mm	BBK	Arterial	5.0%	153.0
Surface or Trench	2.5"	Vulcan	127	5301 s Dysart Rd	19mm	BBN	Residential	5.2%	152.8
Surface or Trench	2.5"	Vulcan	130	14521 N 115 th Ave	19mm	BHX	Arterial	5.3%	151.8
Surface or Trench	2.5"	Vulcan	130	14521 N 115 th Ave	19mm	BHU	Residential	5.5%	151.4
Surface or Trench	2.5"	Vulcan	117	4830 S 43 rd Ave	19mm	BDZ	Arterial	5.0%	153.2
Surface or Trench	2.5"	Vulcan	117	4830 S 43 rd Ave	19mm	BDW	Residential	5.4%	152.3
Surface or Trench	2.5"	Southwest Asphalt	1	3614 N 28 th St	19mm	1353GLSHH9	Residential	5.3%	151.9
Surface or Trench	2.5"	Southwest Asphalt	1	3614 N 28 th St	19mm	1348MHSHH8	Arterial	4.8%	153.1
Surface or Trench	2.5"	Southwest Asphalt	4	El Mirage	19mm	1947MHS4	Arterial	4.7%	154.3
Surface or Trench	2.5"	Southwest Asphalt	4	El Mirage	19mm	1951GLS4	Residential	5.1%	153.4
Surface or Trench	2.5"	Southwest Asphalt	3	Happy Valley	19mm	3348MHSHH9	Arterial	4.8%	153.1
Surface or Trench	2.5"	Southwest Asphalt	3	Happy Valley	19mm	3353GLHSHH9	Residential	5.3%	151.9
Surface or Trench	2.5"	Mission Materials	13	Sun City	19mm	A-351013-G	Arterial	5.1%	153.4
Surface or Trench	2.5"	Mission Materials	13	Sun City	19mm	R-353013-G	Residential	5.3%	153.0
Surface or Trench	2.5"	CEMEX	146-1390	107 th Ave	19mm	1416057	Arterial	5.0%	154.5
Surface or Trench	2.5"	CEMEX	146-1390	107 th Ave	19mm	1416055	Residential	5.3%	153.8
Surface or Trench	2.5"	CEMEX	111-1386	3640 S 19 th Ave	19mm	1417221	Arterial	4.7%	152.2
Surface or Trench	2.5"	CEMEX	111-1386	3640 S 19 th Ave	19mm	1417328	Residential	4.9%	151.7
Surface or Trench	2.5"	CEMEX	112-1387	11920 W Glendale Ave	19mm	1416942	Arterial	4.9%	155.9
Surface or Trench	2.5"	CEMEX	112-1387	11920 W Glendale Ave	19mm	1417381	Residential	5.2%	155.2
Surface or Trench	2.5"	Hanson	35	4002 N 51 st Ave	19mm	3519SPGA	Arterial	4.5%	154.1
Surface or Trench	2.5"	Hanson	35	4002 N 51 st Ave	19mm	3519SPGR	Residential	4.7%	153.7
Surface or Trench	2.5"	LaFarge	40980	Jackrabbit - Buckeye	19mm	AS4591	Arterial	4.8%	151.8

Please Note: If an AC Mix does not appear on this list, it cannot be used in the City of Glendale Right-of-Way.

A **two-business day** notice is required by the City prior to any AC placement. A Paving Notification Sheet must be filled out and faxed to the City's Materials Testing Laboratory at 623-877-2506 **AND** Inspection Department at (623) 915-2689. Material placed without notification is subject to removal.

48" minimum pavement cuts are required when working within or adjacent to existing pavements. Replacement of material shall be 12.5mm mix placed in 2.0" – 2.5" lift thickness. Please consult with your inspector for any special conditions encountered.

The *2008 Approved AC Mix Design* List and *Paving Notification* Sheet are both available on the City's website at <http://www.glendaleaz.com/Engineering/publications.cfm>. Asphaltic Concrete Mix Designs are on file at City of Glendale – Engineering Department, Materials Testing Laboratory 6771 North Glen Harbor Blvd., Glendale, AZ 85307. *(Revised 2/6/09 by Jonathan Flatt. - Chief Materials Technician)*