

Appendix A

Secondary Surface Types

We have condensed some of the previous surface types. Find the category which best fits the surface type used. If unsure or no category seems to be correct, use the generic surface type for that particular surface.

CODE	DESCRIPTION
00	Unknown
3	Grade & Drain, Soil-Surface Unimproved, Primitive <i>Natural earth surface graded and drained sufficiently to prevent serious impairment of the road by surface water. Natural soil surface treated for stabilization by adding an admixture* such as calcium chloride, sodium chloride or fine granular material. Natural ground which may or may not be bladed to maintain bare passability.</i>
20	Gravel or Stone <i>A Gravel or Stone Surface that has been stabilized by adding an admixture* such as calcium chloride, sodium chloride or sulfonate.</i>
30	Bituminous <i>A Bituminous surface is made from a liquid asphalt product (such as an emulsion) which is sprayed on.</i>
31	Bituminous over gravel or stone <i>A bituminous surface road whose total thickness including the base course is less than 8 inches</i>
60	Asphalt <i>An asphalt surface is made up of a hot mix product</i>
65	Asphalt on Portland Cement Concrete <i>Asphalt concrete resurfacing over Portland Cement surface</i>
69	Asphalt over asphalt <i>Asphalt resurfacing on an asphalt surface</i>
70	Portland Cement Concrete <i>Generic Concrete</i>
74	Portland cement concrete (not reinforced or partially reinforced) <i>Portland cement concrete laid after 1960 and reinforced with tie bars** only.</i>
76	Portland cement concrete (fully reinforced) <i>Portland cement concrete laid after 1960 and fully reinforced. This type of road has joints</i>
77	Portland cement concrete over Portland cement concrete <i>Portland cement concrete resurfacing on an existing Portland cement concrete surface.</i>
79	Portland cement concrete over asphalt <i>Portland cement concrete resurfacing on an existing asphalt surface.</i>
81	Brick
92	Combination surface <i>Combination surfaces are used in situations where a road surface is widened and the new surface is put down on the sides but the old surface remains in the middle of the road.</i>

*Admixture A substance or agent added to the basic ingredients during the mixing process for the purpose of stabilizing the surface. An example of such substances would be calcium chloride, sodium chloride, sulfonate, or other material.

**Tie Bars Small ¾" bars