

Roadway Cross Section (03-22-0720)

*For use with 1992, 2000 & 2006 Specifications and
for reporting results in English or Metric Units*

(MATT System Menu Selection No: 51)

SURFACE CODES FOR	
Roadway Surface, Existing Roadway, Original Roadway & Shoulder Surface	
Code	Description
004	Aggregate Surface Course
001	Asphaltic Concrete
002	Asphaltic Concrete Friction Course
003	Asphaltic Concrete With Friction Course
005	Asphaltic Surface Treatment
006	Blended Calcium Sulfate Hemihydrate
007	Continuous Reinforced Concrete Pavement
008	Crumb Rubber Modified Asphaltic Concrete
009	Crushed Gravel
010	Crushed Slag
011	Jointed Portland Cement Concrete 4.9 m (16 ft) Joint Spacing
012	Jointed Portland Cement Concrete 6.0 m (20 ft) Joint Spacing
013	Jointed Portland Cement Concrete 17.7 m (58 ft) Joint Spacing
014	Lime Treated Sand Clay Gravel
015	Microsurfacing
055	Open Grade Friction Course
099*	Other
016	Polymer Asphaltic Concrete
017	Polymer Asphaltic Surface Treatment
018	Reclaimed Asphaltic Pavement (RAP)
019	Recycled Portland Cement Concrete
020	Sand Clay Gravel
021	Shell
022	Stone
023	Stone Mastic Asphalt (SMA)
024	Superpave Asphaltic Concrete
053	Ultra Thin White Topping
054	Ultra Thin HMA

* No longer allowed by specs. Updates only.

Roadway Cross Section Codes (03-22-0720)

BASE CODES FOR	
Roadway Base and Shoulder Base	
Code	Description
026	Asphalt Treated Drainage Blanket
025	4.5" Asphaltic Concrete (Type 5A) on Treated Layer
052	Asphaltic Concrete Base (Type 5A - Excluding Class 1)
027	Asphaltic Concrete (Type 5B)
006	Blended Calcium Sulfate Hemihydrate
028	Cement Stabilized Sand Clay Gravel (Plant Mixed)
029	Cement Stabilized Sand Shell (Plant Mixed)
030	Cement Stabilized Soil (Plant Mixed)
032	Cement Treated Sand Clay Gravel
031	Cement Treated Sand Shell
033	Cement Treated Soil
034	Cement Treated Stone
009	Crushed Gravel
010	Crushed Slag
035	Drainable Base
*036	Granular Material
037	In-Place Broken and Seated Concrete Pavement
038	In-Place Cement Stabilized Base (Existing Material)
050	In-Place Cement Treated Base Course (Plan Specified)
039	Iron Ore
049	Lime Fly Ash Treated Base Course
*099	Other
017	Polymer Asphaltic Surface Treatment
040	Reconditioned Roadbed
019	Recycled Portland Cement Concrete
020	Sand Clay Gravel
041	Sand Shell
042	Sawed Portland Cement Concrete
021	Shell
043	Stabilized Iron Ore
022	Stone

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Roadway Cross Section Codes (03-22-0720)

SUBBASE CODES	
Code	Description
026	Asphalt Treated Drainage Blanket
044	Black
006	Blended Calcium Sulfate Hemihydrate
045	Cement Treated
032	Cement Treated Sand Clay Gravel
031	Cement Treated Sand Shell
033	Cement Treated Soil
009	Crushed Gravel
010	Crushed Slag
035	Drainable Base
046	Fly Ash Treated
036*	Granular Material
047	Lime
099*	Other
040	Reconditioned Roadbed
019	Recycled Portland Cement Concrete
020	Sand Clay Gravel
041	Sand Shell
021	Shell
048	Soil Cement
022	Stone

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Roadway Cross Section Codes (03-22-0720)

ROADWAY DIRECTION CODES	
<i>With Control - In the same direction as the Control Section runs (as defined in the Control Section Manual)</i>	
<i>Against Control - In the opposite direction from 'With Control'</i>	
Code	Description
02	Main Roadway Against Control
12	Main Roadway Both Directions
01	Main Roadway With Control
06	Ramp Against Control
56	Ramp Both Directions
05	Ramp With Control
04	Service Road Against Control
34	Service Road Both Directions
03	Service Road With Control

LOAD TRANSFER DEVICES CODES	
Code	Description
DB	Dowel Bar
SL	Starlug

SUBGRADE LAYER CODES	
Code	Description
5	Aggregate
1	Cement
3	Fly Ash
2	Lime
4	Lime and Cement

MEDIAN TYPE CODES	
Code	Description
1	Barrier
2	Gravel
3	Paved
4	Sod