



## **Appendix A – Complete Material Listing**

# Complete Listing of Source Level Materials

## Admixtures for Concrete

Concrete Technology Division

Material QA Processes Page: CTD-1

Source Level Materials	Specification
Air Entraining Agents	902.06.01
Dry Cast Admixtures	902.06
Precast Admixture	902.06
Type A - Water Reducing Agent	902.06.02
Type C - Accelerating Agent, Chloride	902.06
Type C - Accelerating Agent, Non-Chloride	902.06.02
Type D - Water Reducing and Retarding Agent	902.06.02
Type F - Water Reducing High Range Agent	902.06.03
Type G - Water Reducing High Range and Retarder	902.06.03

## Aggregate Materials, Controlled Mixtures

Soils and Aggregate Technology Division

Material QA Processes Page: SATD-1

Source Level Materials	Specification
Graded Aggregate Base	901.01

## Aggregate Materials, Crushed Gradations

Soils and Aggregate Technology Division

Material QA Processes Page: SATD-3

Source Level Materials	Specification
Crushed Stone Gradations	901.01

## Aggregate Materials, High Friction Surf. Treatment

Soils and Aggregate Technology Division

Material QA Processes Page: SATD-6

Source Level Materials	Specification
High Friction Surface Treatment	Special Provisions

## Aggregate Materials, Other Stone and Sand

Soils and Aggregate Technology Division

Material QA Processes Page: SATD-8

Source Level Materials	Specification
Bank Run Gravel	901.01
Cobblestone	901
Naturally Occurring Sand	901.01
River Rock	901

## Aggregate Materials, Recycled PCC Gradations

Soils and Aggregate Technology Division

Material QA Processes Page: SATD-9

Source Level Materials	Specification
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# Complete Listing of Source Level Materials

## Aggregate Materials, Recycled PCC Gradations

Soils and Aggregate Technology Division

Material QA Processes Page: SATD-9

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Source Level Materials	Specification
Recycled PCC Gradations	

## Aggregate Materials, Source Material

Soils and Aggregate Technology Division

Material QA Processes Page: SATD-11

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Source Level Materials	Specification
Virgin Aggregate Source Material	901.01

## Asphalt Additives

Asphalt Technology Division

Material QA Processes Page: ATD-1

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Source Level Materials	Specification
Anti-Strip	904.04.08
WMA: Binder Additive	904.04.08
WMA: Mixture Additive	904.04.08

## Asphalt Mixtures

Asphalt Technology Division

Material QA Processes Page: ATD-2

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Source Level Materials	Specification
12.5mm DHMA	904.04.02
19mm DHMA	904.04.02
25mm DHMA	904.04.02
37.5mm DHMA	904.04.02
4.75mm DHMA	904.04.02
9.5mm DHMA	904.04.02
12.5mm GSMA	904.05.02
19mm GSMA	904.05.02
9.5mm GSMA	904.05.02
12.5mm OGFC	927
9.5mm OGFC	927
12.5mm UTBWC	Special Provisions
9.5mm UTBWC	Special Provisions
4.75mm HPTO	Special Provisions

## Asphalt Release

Asphalt Technology Division

Material QA Processes Page: ATD-6

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Source Level Materials	Specification
Asphalt Release Agents	915.02(f)

# Complete Listing of Source Level Materials

## Cement Materials and Bagged Mixtures, Group 1

Concrete Technology Division

Material QA Processes Page: CTD-2

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Source Level Materials	Specification
Non-Shrink Cementitious Grout	902.11
Rapid Hardening Cement (horizontal repairs)	902.14

## Cement Materials and Bagged Mixtures, Group 2

Concrete Technology Division

Material QA Processes Page: CTD-3

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Source Level Materials	Specification
C 91 Masonry Cement	902.05
Masonry Lime	921.03.01
Masonry Mortar	903.06
Portland Cement (Bagged)	902.03
Quick Lime	921.03.03
Soil Stabilization Lime	921.03.02
Trowelable Grade Mortar	Special Provisions

## Cement Materials and Bagged Mixtures, Group 3

Concrete Technology Division

Material QA Processes Page: CTD-5

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Source Level Materials	Specification
Epoxy Grout	902.11
Epoxy or Polyester Anchoring System	902.11
Rapid Hardening Materials (Overhead or Vertical)	Special Provisions

## Cement Materials and Bagged Mixtures, Group 4

Concrete Technology Division

Material QA Processes Page: CTD-6

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Source Level Materials	Specification
Type I - Portland Cement	902.03
Type II - Portland Cement	902.03
Type III - Portland Cement	902.03
Fly Ash	902.06.04
Ground Iron Blast Furnace Slag	902.06.04
Microsilica	902.06.04
Type I (PM)	902.04
Type IP	902.04

## Cement Treated Base/Cement Treated Subgrade

Soils and Aggregate Technology Division

Material QA Processes Page: SATD-12

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Source Level Materials	Specification
Graded Aggregate Base - Cement Treated	901.01
Select or Capping Borrow	916.01

# Complete Listing of Source Level Materials

## Compost Materials

Landscape Programs Division

Material QA Processes Page: LPD-1

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Source Level Materials	Specification
Compost	920.02.05

## Concrete Deck Protection

Concrete Technology Division

Material QA Processes Page: CTD-7

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Source Level Materials	Specification
Kerosene	
Linseed Oil	902.12

## Contract Specified Material Systems

Materials Management Division

Material QA Processes Page: MMD-1

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Source Level Materials	Specification
Mechanically Stabilized Wall System (MSE)	450

## Curing Compounds (Liquid Membrane)

Concrete Technology Division

Material QA Processes Page: CTD-8

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Source Level Materials	Specification
Clear or Translucent Curing Compound	902.07.03, ASTM C309
Curing and Sealing Compounds	ASTM C1315
White Pigmented Curing Compound	902.07.03, ASTM C309

## Decorative Concrete Finish, Horizontal Surface

Concrete Technology Division

Material QA Processes Page: CTD-10

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Source Level Materials	Specification
Shake on Colorant with Hardener	

## Decorative Concrete Stains, Vertical Surface

Concrete Technology Division

Material QA Processes Page: CTD-11

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Source Level Materials	Specification
Stain for Architectural Finish	921.12
Stain for Noise Barriers	921.12

## Decorative Reinforced Thermoplastic

Landscape Programs Division

Material QA Processes Page: LPD-2

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Source Level Materials	Specification
Decorative Reinforced Thermoplastic	Special Provisions

## Electrical Accessories

Traffic Operations Division

Material QA Processes Page: TOD-1

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Source Level Materials	Specification
Audible PED Push Button	
Cabinets and Junction Boxes	811.02.03

# Complete Listing of Source Level Materials

## Electrical Accessories

Traffic Operations Division

Material QA Processes Page: TOD-1

Source Level Materials	Specification
Cable Rings	819
Clamps for Signing and Lighting	
Closed Circuit TV Assemblies	
Connector Kit	950.14.01
Connector Kit and Component	950.14
Control and Distribution Equipment (Electrical)	950.13
Control Cabinet	950.13
Digital Message Sign	
Electrical Cable and Wire	
Electrical Hardware	
Guy Wire	
Luminaires and Lamps, Other	950.12
Other Electrical Accessories	
Pedestrian Signal Heads	814
Sign Lighting System	
Traffic Signal Head	950.15
Video Detection Camera	

## Emulsified Asphalts, Other

Asphalt Technology Division

Material QA Processes Page: ATD-7

Source Level Materials	Specification
CQS-1h	904.03
CRS-2	904.03
PM Emulsion Membrane	Special Provisions

## Emulsified Asphalts, Tack Coat

Asphalt Technology Division

Material QA Processes Page: ATD-8

Source Level Materials	Specification
CQS-1HP	904.03
CRS-1	904.03
CRS-1h	904.03
CRS-1P	904.03
CRS-2L	904.03
CRS-2P	904.03
CSS-1h	904.03
Non-Tracking Tack Coat	904.03

# Complete Listing of Source Level Materials

## Emulsified Asphalts, Tack Coat

Asphalt Technology Division

Material QA Processes Page: ATD-8

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Source Level Materials	Specification
SS-1h (Tack Coat)	904.03

## Fertilizers

Landscape Programs Division

Material QA Processes Page: LPD-3

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Source Level Materials	Specification
Special Fertilizer	920.03
Fertilizer: 0-0-50 (100% Sulfate of Potash)	920.03
Fertilizer: 0-0-60 (100% Potassium Chloride)	920.03
Fertilizer: 10-10-10	920.03
Fertilizer: 10-22-22 (50% Ureaform)	920.03
Fertilizer: 11-52-0 MAP	920.03
Fertilizer: 14-14-14	920.03
Fertilizer: 15-30-15	920.03
Fertilizer: 19-19-19	920.03
Fertilizer: 20-10-5	920.03
Fertilizer: 20-16-12 (83% US and 100% SOP)	920.03
Fertilizer: 20-20-20	920.03
Fertilizer: 20-4-8 (50% Ureaform)	920.03
Fertilizer: 20-8-8	920.03
Fertilizer: 38-0-0	920.03
Fertilizer: 5-10-10	920.03
Fertilizer: 5-20-20	920.03

## Foamed Asphalt Stabilized Base Course

Soils and Aggregate Technology Division

Material QA Processes Page: SATD-15

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Source Level Materials	Specification
Foamed Asphalt Stabilized Base	Special Provisions

## Form Release

Concrete Technology Division

Material QA Processes Page: CTD-12

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Source Level Materials	Specification
Form Release Compounds	902.08

## Geosynthetic Materials, Geotextiles

Soils and Aggregate Technology Division

Material QA Processes Page: SATD-16

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Source Level Materials	Specification
Geotextile Materials	921.09

# Complete Listing of Source Level Materials

## Geosynthetic Materials, Other

Soils and Aggregate Technology Division

Material QA Processes Page: SATD-18

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Source Level Materials	Specification
Geo-Cell	Special Provisions
Geo-Grid	Special Provisions
Geo-Webs	Special Provisions
PVC Liner	Special Provisions

## Latex Emulsion

Concrete Technology Division

Material QA Processes Page: CTD-13

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Source Level Materials	Specification
Styrene Butadiene Latex Emulsion	902.13

## Liquid Pavement Marking

Structural Materials and Pavement Markings Division

Material QA Processes Page: SMPMD-1

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Source Level Materials	Specification
White Waterborne Pavement Marking Paint	951.01
Yellow Waterborne Pavement Marking Paint	951.01
White High Binder Thermoplastic (40-mil)	951.05
Yellow High Binder Thermoplastic (40-mil)	951.05
White Epoxy Pavement Markings	951.03
Yellow Epoxy Pavement Markings	951.03
White Thermoplastic (90-mil)	951.04
Yellow Thermoplastic (90-mil)	951.04
White Polyurea Pavement Markings	951.10
Yellow Polyurea Pavement Markings	951.10
Green Methyl Methacrylate	Special Provisions
Red Methyl Methacrylate	Special Provisions
White Methyl Methacrylate	Special Provisions
Yellow Methyl Methacrylate	Special Provisions

## Miscellaneous Chemical Materials

Concrete Technology Division

Material QA Processes Page: CTD-14

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Source Level Materials	Specification
Calcium Chloride	921.02.01
Magnesium Chloride	921.02.02
Timber Preservatives	921.06

## Miscellaneous Landscape Materials

Landscape Programs Division

Material QA Processes Page: LPD-5

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Source Level Materials	Specification
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# Complete Listing of Source Level Materials

## Miscellaneous Landscape Materials

Landscape Programs Division

Material QA Processes Page: LPD-5

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Source Level Materials	Specification
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Misc. Landscape Materials

Tree Rings

Tree Shelter

## Miscellaneous Materials

Materials Management Division

Material QA Processes Page: MMD-2

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Source Level Materials	Specification
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Benches

Special Provisions

Black Polyethylene Sheeting

Block Retaining Wall Systems

Special Provisions

Burlap

902.07.01

Cotton Mats

902.07.04

Filter Log

Filter Sock (Compost Sock)

Grout Bag

Inclinometer

Litter Receptacles

Special Provisions

Other Materials

Other Misc. Materials

Paint Removal Abrasives

436.02.02

Paving Fabric

Piezometer

Portable Sediment Tank

Roofing Paper

911.07

Sand Bags

Settlement Plates

Styrofoam

Vertical Panels for Median Barrier

104.04.02

White Opaque Burlap Polyethylene Sheeting

902.07.02

White Opaque Polyethylene Backed Nonwoven Fabric

902.07.02

White Opaque Polyethylene Film

902.07.02

Wick Drains

Wood Mats, Temporary

Wood Products - TEST

# Complete Listing of Source Level Materials

## Miscellaneous Materials with Certifications

Materials Management Division

Material QA Processes Page: MMD-4

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Source Level Materials	Specification
Silt Sack	

## Mulch

Landscape Programs Division

Material QA Processes Page: LPD-6

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Source Level Materials	Specification
Composted Wood Chip Mulch	920.04.04
Shredded Hardwood Bark Mulch	920.04.03
Straw Mulch	920.04.01
Wood Cellulose Fiber Mulch	920.04.02

## Pavement Markers

Structural Materials and Pavement Markings Division

Material QA Processes Page: SMPMD-3

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Source Level Materials	Specification
Lens for Recessed SRPM without Holders	951.07
Lens for SRPM with holders	951.07
Recessed Pavement Marker Casting	951.07
SRPM Holders	951.07
Temporary Raised Pavement Markers	104.03, 104.03.02

## Pavement Marking Mat'l: Other

Structural Materials and Pavement Markings Division

Material QA Processes Page: SMPMD-5

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Source Level Materials	Specification
Epoxy for SRPM	951.05
Glass Beads	951.09
Optical Glass Curb Markers	Special Provisions

## Pavement Marking Preformed Thermoplastic

Structural Materials and Pavement Markings Division

Material QA Processes Page: SMPMD-7

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Source Level Materials	Specification
White Preformed Thermoplastic Pavement Markings	951.06
Yellow Preformed Thermoplastic Pavement Markings	951.06

## Pavement Marking Tape

Structural Materials and Pavement Markings Division

Material QA Processes Page: SMPMD-9

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Source Level Materials	Specification
Blackout Tape Pavement Markings	951.08.02
White Tape Temporary Pavement Markings	
Yellow Tape Temporary Pavement Markings	
White Tape Permanent Pavement Markings	951.08.01

# Complete Listing of Source Level Materials

## Pavement Marking Tape

Structural Materials and Pavement Markings Division

Material QA Processes Page: SMPMD-9

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Source Level Materials	Specification
Yellow Tape Permanent Pavement Markings	951.08.01

## Pavement Repair Materials

Asphalt Technology Division

Material QA Processes Page: ATD-10

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Source Level Materials	Specification
Asphaltic Joint Sealant and Crack Filler	911.01
Cold Patch Material (CPM)	924

## Performance Graded Asphalt Binder

Asphalt Technology Division

Material QA Processes Page: ATD-11

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Source Level Materials	Specification
A (58S-22)	904.02
B (58S-28)	904.02
C (64S-22)	904.02
D (64S-28)	904.02
E (64H-22)	904.02
F (64E-22)	904.02
G (76E-28)	904.02

## Pesticides

Landscape Programs Division

Material QA Processes Page: LPD-7

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Source Level Materials	Specification
Fungicide	920.09.03
Herbicide	920.09.03
Insecticide	920.09.03
Other Pesticides	920.09.03

## Plant Materials

Landscape Programs Division

Material QA Processes Page: LPD-8

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Source Level Materials	Specification
Trees, Shrubs, and Plants	920.07

## Portland Cement Concrete Mixtures

Concrete Technology Division

Material QA Processes Page: CTD-15

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Source Level Materials	Specification
Mix 1	902.10.03
Mix 2	902.10.03
Mix 3	902.10.03
Mix 4	902.10.03

# Complete Listing of Source Level Materials

## Portland Cement Concrete Mixtures

Concrete Technology Division

Material QA Processes Page: CTD-15

Source Level Materials	Specification
Mix 5	902.10.03
Mix 6	902.10.03
Mix 7	902.10.03
Mix 8	902.10.03
Mix 9	902.10.03
Mix 10	902.10.03
Mix 11	902.10.03
Mix 12	902.10.03
Mix 13	
Non-Standard PCC Mixture	

## Portland Cement Concrete Mixtures, Latex Modified

Concrete Technology Division

Material QA Processes Page: CTD-18

Source Level Materials	Specification
LMC	902.13

## Precast Concrete, Drainage Structures

Concrete Technology Division

Material QA Processes Page: CTD-20

Source Level Materials	Specification
Drainage Inlet	305
Junction Box	811
Manhole Section	305
Miscellaneous Precast Concrete Drainage Structure	305
Precast Concrete Endwall	305
Precast Concrete Manhole	305

## Precast Concrete, Miscellaneous

Concrete Technology Division

Material QA Processes Page: CTD-23

Source Level Materials	Specification
Concrete Crib Wall	
Precast Concrete Hand Holes	811.02.01
Precast Concrete Traffic Barrier	950.01
Precast Curb	
Precast Pilaster Cap	
Valve Vault	

# Complete Listing of Source Level Materials

## Precast Concrete, Pipe

Concrete Technology Division

Material QA Processes Page: CTD-25

Source Level Materials	Specification
Precast Concrete Elliptical Pipe	905
Precast Concrete End Sections	905
Precast Concrete Pipe	905
Precast Concrete Pipe - Non-reinforced	905
Small Precast Box Culvert (<97")	305.03.06

## Precast Concrete, Prestressed and Structural

Concrete Technology Division

Material QA Processes Page: CTD-28

Source Level Materials	Specification
Large Precast Box Culvert (>96")	420.02.03
Other Structural Precast Concrete Sections	Special Provisions
Precast Concrete Arch Culvert	Special Provisions
Prestressed Concrete Girder	440
Prestressed Concrete Slab	440

## Precast Concrete, Walls

Concrete Technology Division

Material QA Processes Page: CTD-31

Source Level Materials	Specification
Precast MSE Wall Components	Special Provisions
Precast Noise Barrier Component	455

## Recycled Materials for HMA Mixtures

Asphalt Technology Division

Material QA Processes Page: ATD-12

Source Level Materials	Specification
Bag House Fines	
Millings, General	904.04.02
RAP (Reclaimed Asphalt Pavement)	904.04.02
RAS (Reclaimed Asphalt Shingles)	

## Reflective Sheeting

Traffic Operations Division

Material QA Processes Page: TOD-3

Source Level Materials	Specification
Reflective Sheeting	950.03

## Sealers: Qualified Liquid Materials

Materials Management Division

Material QA Processes Page: MMD-5

Source Level Materials	Specification
Asphaltic Damp proofing or Waterproofing	913.01

# Complete Listing of Source Level Materials

## Seed and Sod, Specialty Mixtures

Landscape Programs Division

Material QA Processes Page: LPD-9

Source Level Materials	Specification
Floodplain and Wetland Seed Mix	Special Provisions
Legume Additive Seed	920.06.06
Meadow Forb Seed	920.06.06
Meadow Grass, Sedge, and Rush Seed	920.06.06
Other Seed Mixtures	920.06
Shrub Seed	920.06.06
Wildflower Seed	920.06.06

## Seed and Sod, Standard Mixtures

Landscape Programs Division

Material QA Processes Page: LPD-10

Source Level Materials	Specification
Turfgrass Sod	920.06.03
SHA Special Purpose Seed Mix	920.06.07
SHA Temporary Seed Mix	920.06.07
SHA Turfgrass Seed Mix	920.06.07

## SM Group 1 - General Approval

Structural Materials and Pavement Markings Division

Material QA Processes Page: SMPMD-16

Source Level Materials	Specification
Polyvinyl Chloride (PVC) Pipe and Accessories	905
Polyvinyl Chloride (PVC) Profile Wall Pipe	905
Super Silt Fencing Structure	914.01.01
Wood for Misc. Use	

## SM Group 2 - General Approval with Certification

Structural Materials and Pavement Markings Division

Material QA Processes Page: SMPMD-17

Source Level Materials	Specification
Adjustment Ring	909.02
All Purpose Bonding Agent	
Asphalt Saturated Fabric	913.03
Bituminous Fiber Filler	911.02
Corrugated Polyethylene Pipe	905
Corrugated Polyethylene Pipe Elbow	905
Cured-in-Place Pipe Lining (CIPP)	Special Provisions
Dowel Bar Sleeves	908.04
Ductile Iron Pipe	Special Provisions
General Use Bolts, Nuts and Washers	909.06

# Complete Listing of Source Level Materials

## SM Group 2 - General Approval with Certification

Structural Materials and Pavement Markings Division

Material QA Processes Page: SMPMD-17

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Source Level Materials	Specification
Tie Wires	914.02
Waterproofing Sheeting	913.04

## SM Group 3 - Evaluation Before Shipment

Structural Materials and Pavement Markings Division

Material QA Processes Page: SMPMD-19

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Source Level Materials	Specification
Applied Fiberglass and Epoxy Pile Wrap	
Brick Paver	
Building Brick	903.03
Chain Link Fencing	914.01
Concrete Pavement Tie Devices	908.10
Concrete Paver	
Drainage Trough Assembly	909.1
DWS Type III - ADA Brick Paver	925
Elastomeric Closed Cell Neoprene Sponge	911.10
Elastomeric Inserts	911.04
Fiberglass Catch Basin	
General Epoxy Adhesive	921.04
HDPE	905
High Strength Bolts, Nuts and Washers	909.07
Hollow Concrete Masonry Block	903.04
HP Pile	907.03
Loop Detector Sealer	911.06
Manhole Brick	903.02
Metal Hand Box and Components	
Metal Pipe	905
Micro Piles	907.03, Special Provisions
Misc. Metal Materials	909
Misc. Metal Poles and Posts	909.02
Misc. Preformed Joint Material	911.03
MSE Reinforcing Strips	Special Provisions
Neoprene Bridge and Roadway Seals	911.05
Neoprene Drainage Trough	911.11.01
Ornamental Fencing	Special Provisions
Ornamental Lighting Pole	Special Provisions

# Complete Listing of Source Level Materials

## SM Group 3 - Evaluation Before Shipment

Structural Materials and Pavement Markings Division

Material QA Processes Page: SMPMD-19

Source Level Materials	Specification
Pile Jacket	921.11
Pile Tip	909.07
Pipe Pile, Steel	410
Pourable Silicon Joint Sealer for Bridges	
Preformed Fabric Drainage Trough	911.11.02
Sewer Brick	903.01
Sheet Pile	907.04
Silicone Joint Sealer / Crack Filler	911.01.01
Solid Concrete Masonry Block	903.05
Specialty Metal Products	Special Provisions
Stay-in-Place Form	909.11
Steel Prestressing/Post Tensioning Strand	908.11
Steel Span Wire	950.09
Steel Stud Shear Developers	909.05
Structural Timber and Lumber	921.05
Threaded Rod Coupler	
Tubular Steel Anchor Base	
Tubular Steel Sign Post	
Wire for Gabions / Baskets	906.01
Wood Sign Supports	

## SM Group 4 - Detectable Warning Surfaces

Structural Materials and Pavement Markings Division

Material QA Processes Page: SMPMD-22

Source Level Materials	Specification
DWS Type I - Detectable Warning Surface	925
DWS Type IIA - Detectable Warning Surface	925
DWS Type IIB - Detectable Warning Surface	925
DWS Type IV - Detectable Warning Surface	925

## SM Group 5 - Producer and Batch Data Tracked

Structural Materials and Pavement Markings Division

Material QA Processes Page: SMPMD-23

Source Level Materials	Specification
Anchor Bolts, Fabricated Systems	909.08

## SM Group 6 - Qualified Facilities, Limited Review

Structural Materials and Pavement Markings Division

Material QA Processes Page: SMPMD-25

Source Level Materials	Specification
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# Complete Listing of Source Level Materials

## SM Group 6 - Qualified Facilities, Limited Review

Structural Materials and Pavement Markings Division

Material QA Processes Page: SMPMD-25

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Source Level Materials	Specification
Metal Traffic Barrier, Certified Installer	605

## SM Group 7 - Qualified Facilities, Cert Review

Structural Materials and Pavement Markings Division

Material QA Processes Page: SMPMD-26

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Source Level Materials	Specification
Concrete Epoxy Coating	917.01
Pre-Formed Fabric Pads	910.02.03
Steel Reinforcing Bars, Fabricated	908
Structural Steel Liquid Coating, Manufacturer	912.05

## SM Group 8 - Qualified Facilities, Production Insp

Structural Materials and Pavement Markings Division

Material QA Processes Page: SMPMD-28

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Source Level Materials	Specification
Aluminum Signs	813, 950.08.01
Bearings, Elastomeric Structural	910.02.01
Bearings, Structural	910.01
Bridge Mounted Sign Supports	433
Expansion Joints in Structures, Complex/Finger	460
Expansion Joints in Structures, Simple	460
Fiberglass Scuppers	921.11
Galvanized Steel Beam Sign Posts	802
Gray Iron Casting (Scupper, Drain Grate, Inlet)	909.04
Lighting Structures	
Metal Railing, Bridge Railing	461
Metal Structures, Bridge Steel	430
Noise Barriers, Steel Post	455
Overhead Sign Structures	803
Signal Structures	
Steel Frame and Cover	909.04
Steel Wire Reinforcement Fabric, Welded	908.05

## SM Group 9 - Qualified Facilities, Not Sourced

Structural Materials and Pavement Markings Division

Material QA Processes Page: SMPMD-30

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Source Level Materials	Specification
Epoxy & Polyester Coating Application for Metals	917.02, 917.03
Epoxy Powder Coating	917.02
Galvanizing Application for Metals	465

# Complete Listing of Source Level Materials

## SM Group 9 - Qualified Facilities, Not Sourced

Structural Materials and Pavement Markings Division

Material QA Processes Page: SMPMD-30

Source Level Materials	Specification
Galvanizing Material	
Metal Traffic Barrier, Manufacturer	605
Polyester Powder Coating, Material	917.03
Steel Reinforcing, Not Fabricated	908
Structural Steel Liquid Coating, Application	465
08" Offset Block	
10" Offset Block	
12" Offset Block	

## Soil Amendments

Landscape Programs Division

Material QA Processes Page: LPD-11

Source Level Materials	Specification
Aged Pine Bark Fines	920.02.07
Gypsum	920.02.04
Iron Sulfate	920.02.03
Limestone	920.02.01
Peat Humus	
Peat Moss	920.02.06
Sulfur	920.02.02
Water Absorbent Gel	920.02.08

## Soil Materials, Fill Soil

Soils and Aggregate Technology Division

Material QA Processes Page: SATD-19

Source Level Materials	Specification
Clay Core Trench	916.01
Soil Borrow	916.01.01

## Soil Materials, Furnished Landscaping Soils

Soils and Aggregate Technology Division

Material QA Processes Page: SATD-22

Source Level Materials	Specification
Bioretention Soil Mix	920.01.05
Furnished Topsoil	920.01.02

## Soil Materials, Salvaged & Other Landscaping Soils

Soils and Aggregate Technology Division

Material QA Processes Page: SATD-24

Source Level Materials	Specification
Salvaged or Existing Topsoil	920.01.01
Salvaged or Furnished Subsoil	920.01.03, 920.01.04

# Complete Listing of Source Level Materials

## Soil Stabilization Matting

Landscape Programs Division

Material QA Processes Page: LPD-12

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Source Level Materials	Specification
Type A SSM	920.05.01
Type B SSM	920.05.01
Type C SSM	920.05.01
Type D SSM	920.05.01
Type E SSM	920.05.01

## Surface Treatments

Asphalt Technology Division

Material QA Processes Page: ATD-13

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Source Level Materials	Specification
Slurry Seal / Micro-surfacing	923
Type I - Slurry Seal	923
Type II - Slurry Seal	923
Type III - Slurry Seal	923

## Traffic and Related Materials, Miscellaneous

Traffic Operations Division

Material QA Processes Page: TOD-5

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Source Level Materials	Specification
Metallic Conduit and Fitting	921.07.01, 950.10
Non-Metallic Conduit and Fitting	921.07.02, 950.10

## Traffic Barrier End Treatments

Materials Management Division

Material QA Processes Page: MMD-6

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Source Level Materials	Specification
Other End Treatments	606
Temporary Moveable Concrete Barrier End Treatment	104.09
Two-Sided End Treatment and Crash Cushion(D,E,F,J)	605.12
Type B End Treatment	606
Type C End Treatment	606
Type D End Treatment	606
Type E End Treatment	104.09, 606
Type F End Treatment	606
Type J End Treatment	104.09, 606
W-Beam One-Sided Flared End Treatment (Type B)	605.02
W-Beam One-Sided Parallel End Treatment (Type C)	605.03

## Traffic Control Materials, Qualified

Traffic Operations Division

Material QA Processes Page: TOD-6

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Source Level Materials	Specification
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# Complete Listing of Source Level Materials

## Traffic Control Materials, Qualified

Traffic Operations Division

Material QA Processes Page: TOD-6

Source Level Materials	Specification
Barrier Delineators	
Lane Separator System (Longitudinal Separator)	104
Luminaires and Lamps, Roadway LED	Special Provisions
Rapid Rectangular Flashing Beacons	

## Traffic Control Materials, Qualified & Temporary

Traffic Operations Division

Material QA Processes Page: TOD-7

Source Level Materials	Specification
Arrow Panel	104.07
Automated Flagger Assistance Device	Special Provisions
Barricades	104.13
Cones	104.14
Drums	104.12
Portable Rumble Strip	
Portable Traffic Signals	104.30
Portable Variable Message Sign	104.19
Protection Vehicle Attenuator	104.23.02
Speed Display Trailers	104.28
Temporary Concrete Traffic Barrier	104.04
Temporary Crash Cushion Sand Filled Plastic Barrel	104.10
Temporary Steel Traffic Barrier	Special Provisions
Temporary Traffic Sign	104.08
Truck Mounted Variable Message Signs	104.29.02
Tubular Marker	104.06
Water Filled Barrier	104

## Traffic Control Materials, Specialty Items

Traffic Operations Division

Material QA Processes Page: TOD-9

Source Level Materials	Specification
Breakaway Base	
Other Specialty Traffic Control Materials	
Speed Display Signs	
Temporary Movable Type Concrete Barrier	104.09, 104.17, Special Provisions

## Traffic, Misc. Services and Products

Traffic Operations Division

Material QA Processes Page: TOD-11

Source Level Materials	Specification
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# Complete Listing of Source Level Materials

## Traffic, Misc. Services and Products

Traffic Operations Division

Material QA Processes Page: TOD-11

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Source Level Materials	Specification
Drone Radar	104.24
Flagger	104.15
Traffic Manager	104.11