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Layer	Attribute	1st Choice	2nd Choice	3rd Choice
Agg. Base Course – Cement Stab.	Cement content	Ticket	MSL/0501	
Agg. Base Course – Cement Stab.	Fly ash content	Ticket	MSL/0501	
Agg. Base Course – Cement Stab.	GGBFS	Ticket	MSL/0501	
Agg. Base Course – Cement Stab.	Portland Cement supplier	MSL/0501		
Agg. Base Course – Cement Stab.	Portland Cement type	MSL/0501	Ticket	
Agg. Base Course – Cement Stab.	Thickness	IDR/1122B	Plans/Proposal	
Agg. Base Course – Cement Stab.	Aggregate class	1900	MSL/0501	
Agg. Base Course – Cement Stab.	Source (pit number)	1900	MSL/0501	
Aggregate Base Course	Thickness	IDR/1122B	Plans/Proposal	
Aggregate Base Course	Aggregate class	1900	MSL/0501	
Aggregate Base Course	Source (pit number)	1900	MSL/0501	
Brick Pavers	Thickness	IDR/1122B	Plans/Proposal	
Brick Seal	Brick Seal (yes/no)	IDR/1122B	Plans/Proposal	
Chip Seal	Emulsion	MSL/0501	12SP-505A-04	
Chip Seal	Emulsified asphalt supplier	MSL/0501		
Chip Seal	Number of courses	IDR/1122B	Plans/Proposal	
Chip Seal	Aggregate class	1900	MSL/0501	
Chip Seal	Source (pit number)	1900	MSL/0501	
Cold In Place Recycled Asphalt	Emulsion	MSL/0501	Special Provision	
Cold In Place Recycled Asphalt	Thickness	IDR/1122B	Plans/Proposal	
Cold Milling	Cold Milling Depth	IDR/1122B	Plans/Proposal	
Cold Milling	Cold Milling Texture	IDR/1122B	Plans/Proposal	
Cold Milling	Cold Milling Type	IDR/1122B	Plans/Proposal	
Concrete Pavement Crack/Joint Sealing	Crack sealing (yes/no)	IDR/1122B	MSL/0501	Plans/Proposal
Concrete Pavement Crack/Joint Sealing	Resealing longitudinal joints (yes/no)	IDR/1122B	Plans/Proposal	
Concrete Pavement Crack/Joint Sealing	Resealing transverse joints (yes/no)	IDR/1122B	Plans/Proposal	
Concrete Pavement Repairs (Detail 7's & 8's)	Detail 7's placed (yes/no)	IDR/1122B	Plans/Proposal	
Concrete Pavement Repairs (Detail 7's & 8's)	Detail 7 mix type	1911	1903B	Plans/Proposal
Concrete Pavement Repairs (Detail 7's & 8's)	Detail 8's placed (yes/no)	IDR/1122B	Plans/Proposal	
Concrete Pavement Repairs (Detail 7's & 8's)	Detail 8 mix type	1911	1903B	Plans/Proposal
Concrete Pavement Repairs (Full Depth)	Cement content	1976		
Concrete Pavement Repairs (Full Depth)	Concrete Grade	1174R		
Concrete Pavement Repairs (Full Depth)	Portland Cement supplier	1976	1155	MSL/0501
Concrete Pavement Repairs (Full Depth)	Portland Cement type	1976	1155	MSL/0501
Concrete Pavement Repairs (Full Depth)	Reinforcement steel (yes/no)	IDR/1122B	MSL/0501	Plans/Proposal
Concrete Pavement Repairs (Full Depth)	Thickness	IDR/1122B	Plans/Proposal	
Concrete Pavement Repairs (Full Depth)	Aggregate class	1976	1155	MSL/0501
Concrete Pavement Repairs (Full Depth)	Source (pit number)	1976	1155	MSL/0501
Concrete Pavement Repairs (Partial Depth)	Cementitious Repair? (yes/no)	IDR/1122B	MSL/0501	Plans/Proposal
Concrete Pavement Repairs (Partial Depth)	Prepackaged Mortar Product	Material Cert/Cert of Compliance/Cert of Analysis	MSL/0501	
Concrete Pavement Repairs (Partial Depth)	Cement supplier	1976	1155	MSL/0501
Concrete Pavement Repairs (Partial Depth)	Cement type	1976	1155	MSL/0501
Concrete Pavement Repairs (Partial Depth)	Non-cementitious Product	Material Cert/Cert of Compliance/Cert of Analysis	MSL/0501	
Concrete Pavement Repairs (Partial Depth)	Aggregate class	1976	1155	MSL/0501
Concrete Pavement Repairs (Partial Depth)	Source (pit number)	1976	1155	MSL/0501
Concrete Penetrating Sealer	Silane Material	Material Cert/Cert of Compliance/Cert of Analysis	IDR/1122B	MSL/0501
Crack Relief Interlayer/DRM	Thickness	IDR/1122B	Plans/Proposal	
Cracked and Seated Concrete	Thickness	IDR/1122B	Plans/Proposal	
Crushed and Shaped HMA	Thickness	IDR/1122B	Plans/Proposal	
Diamond Grinding/Grooving	Diamond Grinding (yes/no)	IDR/1122B	Plans/Proposal	
Diamond Grinding/Grooving	Longitudinal Grooving (yes/no)	IDR/1122B	Plans/Proposal	

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Layer	Attribute	1st Choice	2nd Choice	3rd Choice
Dowel Bar Retrofit	Dowel Bar Retrofit (yes/no)	IDR/1122B	Plans/Proposal	
FiberMat	Emulsion	Material Cert/Cert of Compliance/Cert of Analysis	MSL/0501	
FiberMat	Emulsified Asphalt Supplier	Material Cert/Cert of Compliance/Cert of Analysis	MSL/0501	
FiberMat	FiberMat type	IDR/1122B	MSL/0501	Plans/Proposal
FiberMat	Aggregate class	1900	MSL/0501	
FiberMat	Source (pit number)	1900	MSL/0501	
Fog Seal	Fog Seal (yes/no)	IDR/1122B	MSL/0501	Plans/Proposal
Geotextile Fabric	Geotextile type	IDR/1122B	Plans/Proposal	MSL/0501
High Friction Surface	High Friction Surface placed (yes/no)	IDR/1122B	Plans/Proposal	
HMA Base Course	Mix type	1911	1903B	Plans/Proposal
HMA Base Course	Mix design number (case sensitive)	1911	1903B	
HMA Base Course	Application rate	Yield Calculations	Plans/Proposal	
HMA Base Course	Asphalt binder	1911	1903B	MSL/0501
HMA Base Course	Asphalt binder certified supplier	1911	1903B	MSL/0501
HMA Base Course	Asphalt % (Total)	1911		
HMA Base Course	Asphalt Binder %Added (Virgin)	1911		
HMA Base Course	Warm Mix (yes/no)	1911	IDR/1122B	Recorded HMA Temperatures
HMA Base Course	If Warm Mix, Water Foaming? (yes/no)	1911	IDR/1122B	
HMA Base Course	If Warm Mix, select the Additive	1911	IDR/1122B	MSL/0501
HMA Base Course	Aggregate class	1911	MSL/0501	
HMA Base Course	Source (pit number)	1911	MSL/0501	
HMA Crack Treatment	Cut and seal method	On Site Verification		
HMA Crack Treatment	HMA Crack Seal Manufacturer	Special Provision (12SP-914B-01)	Material Cert/Cert of Compliance/Cert of Analysis	MSL/0501
HMA Crack Treatment	HMA Crack Seal Product	Special Provision (12SP-914B-01)	Material Cert/Cert of Compliance/Cert of Analysis	MSL/0501
HMA Crack Treatment	Lab #	1922		
HMA Crack Treatment	Lot #	1922		
HMA Crack Treatment	Was Overband also used? – Yes/No	IDR/1122B	MSL/0501	
HMA Crack Treatment	Overband Crack Fill Product	Material Cert/Cert of Compliance/Cert of Analysis	MSL/0501	
HMA Leveling Course	Mix type	1911	1903B	Plans/Proposal
HMA Leveling Course	Mix design number (case sensitive)	1911	1903B	
HMA Leveling Course	Application rate	Yield Calculations	Plans/Proposal	
HMA Leveling Course	Asphalt binder	1911	1903B	MSL/0501
HMA Leveling Course	Asphalt binder certified supplier	1911	1903B	MSL/0501
HMA Leveling Course	Asphalt % (Total)	1911		
HMA Leveling Course	Asphalt Binder %Added (Virgin)	1911		
HMA Leveling Course	Warm Mix (yes/no)	1911	IDR/1122B	Recorded HMA Temperatures
HMA Leveling Course	If Warm Mix, Water Foaming? (yes/no)	1911	IDR/1122B	
HMA Leveling Course	If Warm Mix, select the Additive	1911	IDR/1122B	MSL/0501
HMA Leveling Course	Aggregate class	1911	MSL/0501	
HMA Leveling Course	Source (pit number)	1911	MSL/0501	
HMA Separator Course	Mix type	1911	1903B	Plans/Proposal
HMA Separator Course	Mix design number (case sensitive)	1911	1903B	
HMA Separator Course	Application rate	Yield Calculations	Plans/Proposal	
HMA Separator Course	Asphalt binder	1911	1903B	MSL/0501
HMA Separator Course	Asphalt binder certified supplier	1911	1903B	MSL/0501
HMA Separator Course	Asphalt % (Total)	1911		
HMA Separator Course	Asphalt Binder %Added (Virgin)	1911		
HMA Separator Course	Warm Mix (yes/no)	1911	IDR/1122B	Recorded HMA Temperatures
HMA Separator Course	If Warm Mix, Water Foaming? (yes/no)	1911	IDR/1122B	
HMA Separator Course	If Warm Mix, select the Additive	1911	IDR/1122B	MSL/0501
HMA Separator Course	Aggregate class	1911	MSL/0501	

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Layer	Attribute	1st Choice	2nd Choice	3rd Choice
HMA Separator Course	Source (pit number)	1911	MSL/0501	
HMA Skip Patching	Mix type	1911	1903B	Plans/Proposal
HMA Skip Patching	Mix design number (case sensitive)	1911	1903B	
HMA Skip Patching	Application rate	Yield Calculations	Plans/Proposal	
HMA Skip Patching	Asphalt binder	1911	1903B	MSL/0501
HMA Skip Patching	Asphalt binder certified supplier	1911	1903B	MSL/0501
HMA Skip Patching	Asphalt % (Total)	1911		
HMA Skip Patching	Asphalt Binder %Added (Virgin)	1911		
HMA Skip Patching	AWI (Actual)	1911		
HMA Skip Patching	Warm Mix (yes/no)	1911	IDR/1122B	Recorded HMA Temperatures
HMA Skip Patching	If Warm Mix, Water Foaming? (yes/no)	1911	IDR/1122B	
HMA Skip Patching	If Warm Mix, select the Additive	1911	IDR/1122B	MSL/0501
HMA Skip Patching	Aggregate class	1911	MSL/0501	
HMA Skip Patching	Source (pit number)	1911	MSL/0501	
HMA Top Course	Mix type	1911	1903B	Plans/Proposal
HMA Top Course	Mix design number (case sensitive)	1911	1903B	
HMA Top Course	Application rate	Yield Calculations	Plans/Proposal	
HMA Top Course	Asphalt binder	1911	1903B	MSL/0501
HMA Top Course	Asphalt binder certified supplier	1911	1903B	MSL/0501
HMA Top Course	Asphalt % (Total)	1911		
HMA Top Course	Asphalt Binder %Added (Virgin)	1911		
HMA Top Course	AWI (Actual)	1911		
HMA Top Course	Warm Mix (yes/no)	1911	IDR/1122B	Recorded HMA Temperatures
HMA Top Course	If Warm Mix, Water Foaming? (yes/no)	1911	IDR/1122B	
HMA Top Course	If Warm Mix, select the Additive	1911	IDR/1122B	MSL/0501
HMA Top Course	Aggregate class	1911	MSL/0501	
HMA Top Course	Source (pit number)	1911	MSL/0501	
HMA Ultra-Thin Overlay	Mix type	1911	1903B	Plans/Proposal
HMA Ultra-Thin Overlay	Mix design number (case sensitive)	1911	1903B	
HMA Ultra-Thin Overlay	Application rate	Yield Calculations	Plans/Proposal	
HMA Ultra-Thin Overlay	Asphalt binder	1911	1903B	MSL/0501
HMA Ultra-Thin Overlay	Asphalt binder certified supplier	1911	1903B	MSL/0501
HMA Ultra-Thin Overlay	Asphalt % (Total)	1911		
HMA Ultra-Thin Overlay	Asphalt Binder %Added (Virgin)	1911		
HMA Ultra-Thin Overlay	AWI (Actual)	1911		
HMA Ultra-Thin Overlay	Warm Mix (yes/no)	1911	IDR/1122B	Recorded HMA Temperatures
HMA Ultra-Thin Overlay	If Warm Mix, Water Foaming? (yes/no)	1911	IDR/1122B	
HMA Ultra-Thin Overlay	If Warm Mix, select the Additive	1911	IDR/1122B	MSL/0501
HMA Ultra-Thin Overlay	Aggregate class	1911	MSL/0501	
HMA Ultra-Thin Overlay	Source (pit number)	1911	MSL/0501	
HMA Wedge Course	Mix type	1911	1903B	Plans/Proposal
HMA Wedge Course	Mix design number (case sensitive)	1911	1903B	
HMA Wedge Course	Application rate	Yield Calculations	Plans/Proposal	
HMA Wedge Course	Asphalt binder	1911	1903B	MSL/0501
HMA Wedge Course	Asphalt binder certified supplier	1911	1903B	MSL/0501
HMA Wedge Course	Asphalt % (Total)	1911		
HMA Wedge Course	Asphalt Binder %Added (Virgin)	1911		
HMA Wedge Course	Warm Mix (yes/no)	1911	IDR/1122B	Recorded HMA Temperatures
HMA Wedge Course	If Warm Mix, Water Foaming? (yes/no)	1911	IDR/1122B	
HMA Wedge Course	If Warm Mix, select the Additive	1911	IDR/1122B	MSL/0501
HMA Wedge Course	Aggregate class	1911	MSL/0501	

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Layer	Attribute	1st Choice	2nd Choice	3rd Choice
HMA Wedge Course	Source (pit number)	1911	MSL/0501	
Hot In Place Recycled Asphalt	AWI (Actual)	1911		
Hot In Place Recycled Asphalt	Asphalt binder	1911	MSL/0501	
Hot In Place Recycled Asphalt	Asphalt binder certified supplier	1911	MSL/0501	
Hot In Place Recycled Asphalt	Mix design number	1911		
Hot In Place Recycled Asphalt	Thickness	Yield Calculations	Plans/Proposal	
Hot In Place Recycled Asphalt	Aggregate class	1911	MSL/0501	
Hot In Place Recycled Asphalt	Source (pit number)	1911	MSL/0501	
Joint/Crack Repair Mastic	Asphalt Repair Mastic Product	MSL/0501		
Micro-surface	Emulsified asphalt supplier	Microsurface JMF	MSL/0501	
Micro-surface	Emulsion	Microsurface JMF	MSL/0501	
Micro-surface	Number of courses	IDR/1122B	Plans/Proposal	
Micro-surface	Rut Fill Layer	IDR/1122B	Plans/Proposal	
Micro-surface	Aggregate class	Microsurface JMF	MSL/0501	
Micro-surface	Source (pit number)	Microsurface JMF	MSL/0501	
Overband Crackfill	Overband Crack Fill Product	Material Cert/Cert of Compliance/Cert of Analysis	MSL/0501	
Pavement Jacking	Poly Pavement Jacking (yes/no)	IDR/1122B	Plans/Proposal	
Paver Placed Surface Seal	AWI (Actual)	MSL/0501		
Paver Placed Surface Seal	Application Rate	IDR/1122B	12SP-503A-02	
Paver Placed Surface Seal	Asphalt binder	12SP-503A-02	MSL/0501	
Paver Placed Surface Seal	Asphalt certified supplier	MSL/0501		
Paver Placed Surface Seal	PPSS mix type	IDR/1122B	Plans/Proposal	
PCC Pavement	Cement content	1976		
PCC Pavement	Fly ash content	1976		
PCC Pavement	GGBFS	1976		
PCC Pavement	Portland Cement supplier	1976	1155	MSL/0501
PCC Pavement	Portland Cement type	1976	1155	MSL/0501
PCC Pavement	Thickness	IDR/1122B	Plans/Proposal	
PCC Pavement	Transverse joint spacing	MDOT Std Plan R-43		
PCC Pavement	Transverse joints sealed (yes/no)	IDR/1122B		
PCC Pavement	Aggregate class	1976	1155	MSL/0501
PCC Pavement	Source (pit number)	1976	1155	MSL/0501
Precast Concrete Pavement	Cement Content	1976		
Precast Concrete Pavement	Fly Ash Content	1976		
Precast Concrete Pavement	GGBFS	1976		
Precast Concrete Pavement	Portland Cement supplier	1976		
Precast Concrete Pavement	Portland Cement type	1976		
Precast Concrete Pavement	Post-Tensioned? (yes/no)	12DS603(E700)		
Precast Concrete Pavement	Precast System	12DS603(E700)	Plans/Proposal	
Precast Concrete Pavement	Pre-Stressed? (yes/no)	12DS603(E700)		
Precast Concrete Pavement	Reinf Bar Steel, longitudinal	12DS603(E700)	Plans/Proposal	
Precast Concrete Pavement	Reinf Bar Steel, transverse	12DS603(E700)	Plans/Proposal	
Precast Concrete Pavement	Reinforcement Steel Mesh? (yes/no)	12DS603(E700)	Plans/Proposal	
Precast Concrete Pavement	Repair (work <50' & non-cont.)? (yes/no)	Plans/Proposal		
Precast Concrete Pavement	Slab Length (typ joint spacing)	12DS603(E700)	Plans/Proposal	
Precast Concrete Pavement	Thickness	Plans/Proposal	1174R	
Precast Concrete Pavement	Transverse joints sealed (yes/no)	IDR/1122B		
Precast Concrete Pavement	Aggregate class	1976	MSL/0501	
Precast Concrete Pavement	Source (pit number)	1976	MSL/0501	
Roadway Embankment	Embankment placed below pavement? (yes/no)	IDR/1122B	Plans/Proposal	
Rubblized Concrete Pavement	Thickness	IDR/1122B	Plans/Proposal	

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Layer	Attribute	1st Choice	2nd Choice	3rd Choice
Rubblized Concrete Pavement	Rubblizing Equipment Type	IDR/1122B	Plans/Proposal	
Scrub Seal	Number of courses	IDR/1122B	Plans/Proposal	
Scrub Seal	Emulsified asphalt supplier	Material Cert/Cert of Compliance/Cert of Analysis	MSL/0501	
Scrub Seal	Emulsion	Material Cert/Cert of Compliance/Cert of Analysis	MSL/0501	12DS505(M020)
Scrub Seal	Aggregate class	1900	MSL/0501	
Scrub Seal	Source (pit number)	1900	MSL/0501	
Subbase	Thickness	IDR/1122B	Plans/Proposal	
Subbase	Aggregate class	1900	MSL/0501	
Subbase	Source (pit number)	1900	MSL/0501	
Subgrade Stabilization	Application Rate	IDR/1122B	Plans/Proposal	
Subgrade Stabilization	Stabilization Material	IDR/1122B	MSL/0501	
Subgrade Stabilization	Stabilization Material Type	IDR/1122B	MSL/0501	
Subgrade Stabilization	Thickness	IDR/1122B	Plans/Proposal	
Subgrade Undercut	Thickness	Form 0583	IDR/1122B	Plans/Proposal
Void Reducing Asphalt Membrane	VRAM Application (per PR dir.) (Left/Right/Both)	Plans/Proposal	IDR/1122B	MSL/0501