

UDOT Minimum Sampling and Testing Requirements – Part 2

April 2012

Central Materials Acceptance

Central Materials performs acceptance on the following through a combination of Inspection, Testing, and Quality Management Plans (QMP). Reference UDOT Standard Specification for acceptance criteria.

Specification – Material: 02633 Concrete Drainage Structures

Additional Applicable Reference: QMP 505 Precast/Prestressed Concrete Structures

Report/Form: Wet cast: R 256 Inspection/Test Report
Dry cast: Manufacturer's Certificate of Compliance

Specification – Material: 02745 Asphalt Material
Asphalt Emulsion

Additional Applicable Reference: QMP 508 Asphalt Emulsion

Report/Form: Verification material is from a pre-qualified supplier

Specification – Material: 02746 Hydrated Lime

Additional Applicable Reference: QMP 510 Hydrated Lime

Report/Form: Verification material is from a pre-qualified supplier

Specification – Material: 02844 Concrete Barrier

Additional Applicable Reference: QMP 505 Precast/Prestressed Concrete Structures

Report/Form: R 256 Inspection/Test Report

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Specification – Material: 02861 Precast Retaining/Noise Walls

Additional Applicable Reference: QMP 505 Precast/Prestressed Concrete Structures

Report/Form: R 256 Inspection/Test Report

Specification – Material: 02893 Overhead Sign Structures
All Materials for Fabrication of overhead sign structures Anchor
Bolts for Sign Structures

Additional Applicable Reference: N/A

Report/Form: R 256 Inspection/Test Report

Specification – Material: 03055 Portland Cement Concrete
Cement

Additional Applicable Reference: QMP 502 Cement
QMP 507 Flyash and Pozzolon

Report/Form: Verified as part of mix design approval

Specification – Material: 03211 Reinforcing Steel and Welded Wire

Additional Applicable Reference: QMP 503 Reinforcing Steel Epoxy
QMP 504 Reinforcing Steel
QMP 512 Reinforcing Steel Galvanized Coating

Report/Form: Verification material is from a pre-qualified supplier

Specification – Material: 03338 Precast Substructure Elements

Additional Applicable Reference: QMP 505 Precast/Prestressed Concrete Structures

Report/Form: R 256 Inspection/Test Report

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Specification – Material: 03339 Precast Concrete Deck Panel

Additional Applicable Reference: QMP 505 Precast/Prestressed Concrete Structures

Report/Form: R 256 Inspection/Test Report

Specification – Material: 03340 Precast Approach Slabs

Additional Applicable Reference: QMP 505 Precast/Prestressed Concrete Structures

Report/Form: R 256 Inspection/Test Report

Specification – Material: 03412 Prestressed Concrete

Additional Applicable Reference: QMP 505 Precast/Prestressed Concrete Structures

Report/Form: R 256 Inspection/Test Report

Specification – Material: 05120 Structural Steel
Bridge Members (Girders):
Structural Metals
Structural Fasteners:
Bolts
Nuts
Washers
Load Indicator Washers

Additional Applicable Reference:

Report/Form: R 256 Inspection/Test Report

Specification – Material: 05822 Bearings

Additional Applicable Reference: N/A

Report/Form: R 256 Inspection/Test Report

Specification – Material: 09972 Painting for Structural Steel
Structural Coatings

Additional Applicable Reference: N/A

Report/Form: Test Report Form (database) - Chemistry Lab
