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| **REVIEW OF NEW SPECIFICATION OR SPECIFICATION CHANGE**  | **Log No.: 106-1** |
| **Specification Section No.:** 106 & 601 | **Item:** Concrete Test Reports |
| **Originating Office:** Material & Geotechnical Branch | **By:** Eric Prieve |
| **Date Sent For Review:** December 4, 2018 | **Date Comments Due:** January 4, 2019 |
| **Submit response to: Andrew Pihaly, Specifications Engineer, 3rd floor, CDOT HQ** |
| **Vote****Y/N** | **Concurrent Reviews – Others Commenting** | The attached Draft Specification is submitted for your review and comments. If not returned by Date Comments Due, the draft specification will be considered to be approved unless the Standards and Specifications Unit of the Project Development Branch [(303) 757-9402] is advised otherwise.**REMARKS:** If these proposed changes are approved, our unit will issue these in a standard special provision. |
|  | **Spec Committee Members:** | **✓** |
|  | Co-Chairman: Neil Lacey | **✓** |
|  | Region 1: Telecia McCline | **✓** |
|  | Region 1: Jason Lucerna | **✓** |
|  | Region 2: Jody Pieper | **✓** |
|  | Region 3: Jarrett Spegele | **✓** |
|  | Region 4: Chris Boespflug | **✓** |
|  | Region 5: David Valentinelli | **✓** |
|  | Project Development: Neil Lacey | **✓** |
|  | Standards and Specifications: Shawn Yu | **✓** |
|  | Area Engineers: Straub, Zamora, & Ryburn | **✓** |
|  | Bridge: Hoang Bui | **✓** |
|  | Contracts & Market Analysis: Markos Atamo | **✓** |
|  | Materials: Mike Stanford | **✓** |
|  | Materials: Craig Wieden | **✓** |
|  | Traffic Engineering: Manjari Bhat | **✓** | **REVIEWER COMMENTS:**( ) Approved ( ) Disapproved ( ) ModifiedIf disapproved or modified, give reason why and show any modifications on the attached draft copy: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_ Name/Signature Date |
|  | Maintenance: Tyler Weldon | **✓** |
|  | FHWA: Kelly Galardi | **✓** |
|  | Attorney General: Leo Milan | **✓** |
|  | **Others:** |  |
|  | Colorado Contractors Assoc.: Jim Moody | **✓** |
|  | **Technical Committees:** |  |
|  | Bridge |  |
|  | PDAC | **✓** |
|  | Drainage Advisory Committee (DAC) |  |
|  | Water Quality Advisory Committee (WQAC) |  |
|  | Joint Co-op, CDOT/CCA |  |

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| **COLORADO DEPARTMENT OF TRANSPORTATION****SUBMITTAL OF NEW SPECIFICATION OR SPECIFICATION CHANGE** | Log No. (Assigned by Standards and Specifications Unit)106-1 |
| TO: Standards & Specifications Unit Project Development Branch | FROM:Eric Prieve and MAC(Region, Branch or Technical Committee) |
| SPECIFICATION SECTION NO.106 & 601 | ITEMConcrete Test Reports | PriorityRoutine x Fast |
| Reason for this new or changed specification:Added requirements for the Contractor to distribute test results to the concrete suppliers.This was discussed and approved by the CRMCA and CCA.MAC approved 11-14-2018. |
| New or Revised Specification:See attached. |
| NOTE: See Procedural Directive 513.1 for a description of appropriate specification development procedures. |

January XX, 2019

REVISION OF SECTIONS 106 & 601
CONCRETE TEST REPORTS

**NOTICE**

This is a standard special provision that revises or modifies CDOT’s *Standard Specifications for Road and Bridge Construction.* It has gone through a formal review and approval process and has been issued by CDOT’s Project Development Branch with formal instructions for its use on CDOT construction projects. It is to be used as written without change. Do not use modified versions of this special provision on CDOT construction projects, and do not use this special provision on CDOT projects in a manner other than that specified in the instructions unless such use is first approved by CDOT’s Standards and Specifications Unit. The instructions for use on CDOT construction projects appear below.

Other agencies which use the *Standard Specifications for Road and Bridge Construction* to administer construction projects may use this special provision as appropriate and at their own risk.

**Instructions for use on CDOT construction projects:**

Use on projects having concrete.

Sections 106 and 601 of the Standard Specifications are hereby revised for this project as follows:

Subsection 106.06(a) shall include the following:

The Contractor shall distribute electronically to the concrete supplier all compressive strength process control (PC) data for the concrete supplied to the project. The Contractor shall distribute the PC compressive strength data within two business days of the 7-day and 28-day compressive strength testing. The data shall include the compressive strength and batch ticket number at a minimum.

Subsection 106.06(b) shall include the following:

When compressive strength testing is specified, the Engineer will distribute electronically to the concrete supplier all compressive strength Owner Acceptance (OA) data for the concrete supplied to the project. The Engineer will distribute the OA compressive strength data within two business days of the 7-day and 28-day compressive strength testing. The data will include the compressive strength and batch ticket number at a minimum. The Contractor shall not have a valid dispute or claim as a result of any action or inaction by the Department related to the distribution of test results.

Subsection 601.17(c) shall include the following:

The Engineer will distribute electronically to the concrete supplier all compressive strength Owner Acceptance (OA) data for the concrete supplied to the project. The Engineer will distribute the OA compressive strength data within two business days of the 7-day and 28-day compressive strength testing. The data will include the compressive strength and batch ticket number at a minimum. The Contractor shall not have a valid dispute or claim as a result of any action or inaction by the Department related to the distribution of test results.