

**COLORADO DEPARTMENT OF TRANSPORTATION
PANEL FACED MSE WALL SUBMITTAL CHECKLIST**

Project No.:
Project Code (SA#):
Date:

Instructions for shop drawing submittal and approval:

- This form is to be used on projects that require construction of Concrete Panel Facing MSE Walls or alternate hybrid walls. The Contractor is to fill out this form and submit it with the shop drawings.
- Yes = Yes, the required submittal is included in this submittal package.
- No = No, the required submittal is not included in this submittal package. Provide the reason why the required submittal is not included in this submittal package in the space below the requirement. This may result in the rejection of the submittal package.
- NA = The required submittal does not apply. In lieu of required submittal provide alternative documentation as needed. Provide reason why in the space below the requirement.
- Add = The required submittal is not available at this time. Provide planned date when test results will be provided in the space below the requirement.
- (1) = An explanation is required and has been provided in the space below the requirement.

Contractor's Name: _____

Subcontractor's Name: _____

Description of Wall(s): _____

Standard Special Provision Reference	Requirement Description (see Standard Special Provision for complete description and requirements)	Enter Yes, No (1), NA (1) and/or Add (1)
MATERIALS, (f) 1	Certification of T _{ULT} (MARV) conforming to the requirements of ASTM D4595, ASTM D6637 or other methods as appropriate.	
MATERIALS, (f) 2	Ultimate Tensile Strength, a mill test report containing the ultimate tensile strength and/or of yield strength of the steel.	
MATERIALS, (f) 3	Report of the Panel/Reinforcement Connection Test.	
MATERIALS, (f) 4	Report for soil to reinforcement interface pullout test conforming to the requirements of ASTM D6706 or other methods as appropriate.	
MATERIALS, (f) 5	Certification of facial panel to reinforcement long-term connection strength	
MATERIALS, (f) 6	Certification of reinforcement pullout	
MATERIALS, (f) 7	Certification of the initial concrete compression strength and Report of shipping and handling stress calculations	
MATERIALS, (f) 8	Design calculations and/or pull out test report for soil reinforcement embedment in the concrete panel	
MATERIALS, (f) 9	Air Content Test conforming to the requirements of ASTM C173 or ASTM C231. Multiple submittals may be required per frequency of tests.	

I certify that the Panel Faced MSE Wall Certifications, Calculations and Testing Reports Submittal is complete and correct.

Authorized Prime Contractor Representative Signature: _____	Title: _____
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