

Memorandum

*Flex your power!
Be energy efficient!*

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File:

From: BARTON J. NEWTON
State Bridge Engineer
Structure Policy & Innovation
Division of Engineering Services



Subject: SSL MSEPlus™ SHOP PLAN APPROVAL

The revised details for the MSEPlus™ earth retaining system by SSL are approved for immediate use on all on-going projects. The revised details will be required for approval of all project submittals.

These details now include the following requirements:

1. Notes indicating that no deformed wire will be permitted in the connection detail
2. Soil reinforcement bend radius never less than twice the wire diameter
3. Soil reinforcement bearing wire of the same size as the longitudinal wires
4. Quality control and assurance plans for the manufacture, transportation and construction of the galvanized steel connection elements

The MSEPlus™ system remains suspended from the QPL until the existing inventory of MSEPlus™ walls already in service are satisfactorily addressed.

Technical questions should be directed to Senior Bridge Engineer Kathryn Griswell at (916) 227-7330.

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