




ATTENTION: TP&D, DESIGN, CONSTRUCTION, MAINTENANCE AND
TRAFFIC OPERATIONS ENGINEERS

SPECIAL PROVISION AND/OR SPECIFICATION CHANGE MEMORANDUM 18-22

MEMO

Date: April 7, 2022

To: District Engineers

From: Ryan C. Barborak, P.E. 
Director, Materials and Tests Division

Subject: DMS-7380, "Steel Non-Bridge Member Fabrication Plant Qualification"
Statewide Special Provision 613-001 (14), "High Mast Illumination Poles"
Statewide Special Provision 650-001 (14), "Overhead Sign Supports"
Statewide Special Provision 686-002 (14), "Traffic Signal Pole Assemblies (Steel)"
Statewide Special Provision to Special Specification 6064-001 (14), "Intelligent
Transportation System (ITS) Pole with Cabinet"

The above-referenced Special Provisions have been approved for statewide use and are required for all projects using High Mast Illumination Poles, Overhead Sign Supports, Traffic Signal Pole Assemblies (Steel), and Intelligent Transportation System (ITS) Pole with Cabinet beginning with the July 2022 letting. However, use of these Special Provisions prior to the July 2022 letting is at the District's option.

SP 613-001, "High Mast Illumination Poles," (Spec Committee No. 0613-20218-2), includes requirements for ultrasonic testing (UT), allowance of mechanically guided thermal-cut holes, and clarifies fabrication tolerances in Table 1.

SP 650-001, "Overhead Sign Supports," (Spec Committee No. 0650-20218-3), clarifies monotube type overhead sign support longitudinal seam weld locations. Other changes include UT requirements, geometry and dimensional verification requirements, and allowance of mechanically guided thermal-cut holes.

SP 686-002, "Traffic Signal Pole Assemblies (Steel)," (Spec Committee No. 0686-20218-4), clarifies fabrication tolerances in Table 1, includes UT requirements, allows mechanically guided thermal-cut holes, and removes weatherproof identification tag requirement.

SP to SS 6064-001, "Intelligent Transportation System (ITS) Pole with Cabinet," (Spec Committee No. 6064-20218-5), removes grinding of the exterior of longitudinal seam weld and includes UT requirements.

The above-referenced Departmental Materials Specification (DMS) has been approved for statewide use, effective April 2022.

DMS-7380, “Steel Non-Bridge Member Fabrication Plant Qualification” (Spec Committee No. DMS-7380-20218-1)

Changes include additional Nondestructive Evaluation (NDE) requirements. This is also required in Item 613, “High Mast Illumination Pole,” Item 650, “Overhead Sign Supports,” Item 686, “Traffic Signal Pole Assemblies (Steel),” and Special Provision to Special Specification 6064, “Intelligent Transportation System (ITS) Pole with Cabinet.”

Please disseminate this information to your Transportation Planning & Development, Design, Construction, Laboratory, Maintenance, and Traffic Operations Engineers.

CC: TxDOT Specification Committee
Federal Highway Administration
The Associated General Contractors of Texas