



**NOTES:**

TRAFFIC SIGNAL

- 1A. After receiving approval from the Engineer to activate the signal, the Contractor shall notify the Engineer at least 10 days prior to placing the signal in stop-and-go mode to allow the Engineer time to notify local media and law enforcement of the scheduled signal activation.
- 1B. A permanent new signal or signal upgrade from a flasher shall operate in flash mode for 3 to 5 business days before being placed in a stop-and-go mode for the 10 day burn test, as determined by the Engineer.
- 1C. The signal shall not be activated to stop-and-go operation on a Friday, Saturday or Sunday, or the day preceding or during a national holiday (New Years, Memorial Day, Independence Day, Labor Day, Thanksgiving, or Christmas), except with written permission from the District Construction Engineer.

SIGNS (GENERAL)

- 2A. The Contractor shall furnish, install, maintain and remove all signs, warning lights (when required) and flags as shown above, including supports and all necessary mounting hardware.
- 2B. Type B flashing warning lights shall be installed on the thru approaches as shown above.
- 2C. Flags shall be erected as shown above. The flags shall be 18" x 18", made of orange vinyl material, and securely fastened to the sign or sign support.

SIGNING DETAILS

- 3A. The Signal Ahead (W3-3) signs shall be orange unless yellow is specified in the plans. If the sign is orange, the dimensions shall be 48" x 48". If the sign is yellow, the dimensions shall be as specified in the plans.
- 3B. The NEW (W16-15P) plaque shall be provided below the BE PREPARED TO STOP (W3-4) and Signal Ahead (W3-3) signs along the thru approaches and below the W3-3 signs along the stop approaches.
- 3C. On multi-lane divided thru approaches, erect signs in median identical to those on the right to create dual installations, including supplemental signs, flags and flashing warning lights.
- 3D. For multi-way stop approaches, each approach controlled by a STOP sign shall be treated as shown above for the stop approach.
- 3E. The BE PREPARED TO STOP sign installation (including the W16-15P plaque and flags) on the thru approach shall be omitted when a permanent PREPARE TO STOP WHEN FLASHING (W3-H4a) sign is erected.

SIGNING SCHEDULE

- 4A. The Contractor shall erect the W24-H2a-60 (with activation day, month, and date, e.g., MON AUG 12) signs equipped with orange flags as shown above on each approach to the intersection at the time the signal is placed in flash mode. See Note 1B.

- 4B. Immediately before placing the new signal installation in stop-and-go mode, the Contractor shall remove or cover the W24-H2a-60 signs. At the same time, the Contractor shall install or uncover the W3-3 and W3-4 sign assemblies as shown above.
- 4C. Immediately after placing the new signal installation in stop-and-go mode, the Contractor shall remove or cover the STOP (R1-1) signs.
- 4D. The Contractor shall remove the flashing warning lights, flags and brackets, the orange W3-3 signs, the W3-4 signs and the W16-15P plaques 21-30 days after the signal is placed in stop-and-go mode.

PAVEMENT MARKING

- 5. Proposed pavement marking shall be installed as shown in the plans.

REMOVAL OF WORK VEHICLES

- 6. The Contractor shall remove all work vehicles from the intersection prior to beginning the signal activation process.

PAYMENT

- 7. Permanent supports and permanent signs (yellow W3-3) and their removal (R1-1) shall be paid for under separate pay items in the plans. Payment for all other labor, equipment and materials necessary to complete this work shall be included in the Lump Sum price bid for CMS 614 Maintaining Traffic.

THIS DRAWING REPLACES MT-120.00 DATED 07-19-2013.

SCD NUMBER

**MT -120.00**

STANDARD ROADWAY CONSTRUCTION DRAWING

**NEW SIGNAL ACTIVATION**

**OFFICE OF ROADWAY ENGINEERING**

STOPS ENGINEER  
Stargell

STATE OF OHIO DEPARTMENT OF TRANSPORTATION ADMINISTRATOR  
David L. Holstein

REVISION DATE  
01-19-2018