

Chapter 24

Signalization Plans

The following are changes, additions or deletions to the January 2014, Topic #625-000-008, Plans Preparation Manual (PPM), for use on Turnpike projects only.

24.1 General

Add the following items

8. Interconnect/Communication Plan (if required)
9. Temporary Signalization Sheets (if required)
10. Internally Illuminated Street Name Signs Detail(s) (if required)
11. Electrical Power Service Detail (if required)

24.4 General Notes

Add the following

The designer shall coordinate with the Maintaining Agency of the traffic signal and include the appropriate notes that comply with Maintaining Agency requirements.

24.5.2 Required Information

Add and modify the following

6. Electrical service location and proposed electrical service routing.
7. Location of signal poles and span wires (ground elevation and elevation of roadway crown and bearing data).

Add the following after 14

The designer shall coordinate with the Traffic Signals Maintaining Agency and verify if requirements above are adequate. Some Traffic Signal Maintaining Agencies do their own signal controller timing and do not require the Timing Chart be shown in the plans.

24.6 Interconnect/Communication Plan

Add the following after last paragraph

The designer shall coordinate with the Traffic Signals Maintaining Agency and verify if proposed interconnect cables and conduits are required.