

CDOT Traffic Signal Activation Checklist

Location: _____

Contractor & Contact Person: _____

CDOT Inspector: _____

Instructions: Complete the table below in advance of requesting schedule for signal flash and activation per “CDOT Traffic Signal Activation Process”. Contractor shall initial and date all items when completed or mark N/A. CDOT inspector shall initial and date all items upon verification.

Task	Contractor Initial & Date	Inspector Initial & Date
1. Required utility clearances per NEC and Duke Energy have been met.		
2. Meter Service is energized.		
3. All signal items have been installed per plan or have been approved in writing.		
4. Traffic signal indications have been “tapped out” and are working properly		
5. All Signal, detector, loop, and pushbutton cable has been labeled correctly. These cables have also been landed correctly on the loadbay and detector input rack.		
6. All detection is installed and working properly.		
7. All ground and aerial signs have been installed using proper equipment.		
8. APS pushbuttons are installed with short and long messages. Messages will be tested at activation		
9. Fiber-optic cable is installed and spliced per plan. As-built locations reported to CDOT ITS for asset locates (811).		
10. Network switch is programmed, installed, and communicating.		
11. Controller is populated in CDOT’s central and ATSPM software.		
12. Observation Camera is installed, programed, communicating, and populated in CDOT’s central software.		