

Contract #	Location		
Project Engineer			Date
Proposed* turn-on date		Proposed* test date	
Point of contact			Phone #

**This checklist highlights the critical items of work that are to be complete before the signal system can be placed into operation.**

\*The Project Engineer has the authority to reschedule the test date or signal turn-on at their discretion.

	Applicable to project	Complete
<b>Signing</b>		
1. Advance warning "Signal Ahead/W3-3" signs (permanent)		
2. "New Signal" or "Signal Revision" signs (temporary)		
3. "Left Turn Must Yield on Green Ball" sign		
4. Lane control signs		
5. Street name signs		
<b>Striping (Installed or Scheduled)</b>		
6. Stop Bar(s)		
7. Crosswalk stripes		
8. Channelization		
9. Channelization aligns with signal heads		
<b>Signal Display System</b>		
10. All vehicle displays are connected and tested		
11. All pedestrian displays are connected and tested		
12. Restrictive left turn display is over left turn lane		
13. Combination of restrictive/permissive left turn display is over the gore stripe.		
14. Optically programmed displays are properly programmed for the intended movement.		
15. Vertical clearances are met.		
<b>Signal Detection System</b>		
16. All vehicle detection (temporary and permanent) is tested.		
17. If staging is required, all side street stop bar detection is tested as a minimum for semi actuated operation.		
18. All pedestrian detection (push buttons) are tested.		
19. All emergency vehicle preemption detection are tested.		
20. Railroad preemption is tested.		
<b>Signal Control System</b>		
21. Controller is tested and available		
22. Cabinet is installed, wired and ready for controller hookup.		
23. Interconnect is tested.		
24. Permanent power source is supplied to the system.		

	Applicable to project	Complete
<b>Contractor Contact Responsibilities</b>		
25. Controller manufacturer representative (not required if state supplied controller)		
26. Uniformed Police/State Patrol for Traffic Control		
<b>Electrical Inspector Contact Responsibilities (Five (5) days prior to proposed* signal test date):</b>		
27. Signal Maintenance		
28. Signal Operations		
<b>Project Engineer Contact Responsibilities (Five (5) days prior to proposed* signal test date)</b>		
29. Local Agencies (City, County, State Patrol, Fire District, etc.)		

**Comments:**