

PRE AND POST POUR INSPECTION CHECKLIST

To be completed by the QA inspector, combined with all other fabrication
documentation, and electronically submitted to the MDOT Structural
Fabrication Unit.

REPORT #

GENERAL INFORMATION					
INSPECTION AGENCY		INSPECTOR		DATE	
FABRICATOR / LOCATION			MDOT ID		
JOB DESCRIPTION		SIZE AND ELEMENT TYPE		JOB NUMBER	
INSPECTION ITEM			PRE	POST	
FORM/DIMENSIONS	Cleanliness				
	Form Oil				
	Bulkhead Plan End Square/Skew				
	Bulkhead Vertical Deviation				
	Side Plum Vertical Deviation				
	Sweep (Stringline)				
	Length Final				
	Width				
	Depth				
	Camber/Haunch				
COVER	Reinforcing Steel				
	Box Beam Top Slab Thickness				
MILD REINFORCEMENT	Size				
	Location				
	Number				
	Lap Length				
	Epoxy Coating				
	Slab Tie (count and spacing)				
	Slab Tie Projection				
STRAND REINFORCEMENT	Size				
	Location				
	Number				
	Pattern				
	Debonding Location				
	Debonding Length				
	Debonding Material				
	Mid-Span Top Cable Pocket				
	Mid-Span Top Cable Debond				
	Draped Strands				
ENDS	Bearing Assembly Orientation				
	Pavement Seat Size & Orientation				
	Dowel Pin & Slot Location				
	Blockout Provided				

INSPECTION ITEM		PRE	POST
CONCRETE	Mix Design/Components		
	Fresh Concrete Tests		
	Consolidation		
	Tining		
	Maximum Cure Temperature		
	Cylinder Tests		
EMBEDDED ITEMS	Lift Loop Location/Projection		
	PT Duct Size/Location		
	PT Duct Recess/Blockout		
	Keyway Size/Location		
	Styrofoam Void Size/Location		
	Drain Tube Installation		
	Drain Tubes Open After Casting		
	Insert Locations		
	Insert Size/Coating		
	Insert Threading (Coil/NC)		
	Deck Clip Spacing/Location		
	Forming Hanger Spacing/Location		
	Screed Pipe Spacing/Projection		
	Safety Line Bolt Spacing/Projection		
	INSPECTION ITEM		AFTER LOADING
SHIPPING APPROVAL	Face Finish		
	Back Finish		
	Cracks		
	Strands Cut Flush/Treated		
	Marked End		
	Top Finish Provided		
	Chamfers		
	Forms Seams Clean/Smooth		
	Surface Voids/Cracks		
	Keyways		
	Sealer Application		
	Stamped Approval For MDOT Use		
COMMENTS:			