



STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION  
**ITS Quality Checklist**  
**Fiber Optic Cable Splicing & Termination**



ITSFM015  
Rev. 11/16

Date:		Contract ID:	Financial Project ID:	Inspector:
Plan Sheet		MP	Sta.	Site Identification Name
<b>CONFORMED</b>	<b>NCR*</b>	<b>N/A</b>	<b>INSPECTION REQUIRED</b>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Review approved traffic maintenance and protection plan and carry copy to the field.	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Monitor traffic control setups and recommend adjustment if necessary.	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Verify splicing technicians are trained through an approved pre-qualification group.	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Verify tools, test equipment, and splicing equipment are clean and in excellent working order.	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Verify fusion splicers, high precision cleavers, and mechanical or other industry accepted splicing methods are calibrated and labeled according to manufacturer's specifications.	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Verify that fusion splicing equipment is not introduced into any harsh environments or handling.	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Verify fusion splices or rotary mechanical splices performed are a maximum of _____ dB per splice, and _____ dB for mass fusion splices as indicated by the splicing machine.	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Verify splice closure is properly installed per the manufacturer's specifications and mounted on the splice vault wall.	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Verify patch panel is properly installed per the manufacturer's specifications and mounted in the cabinet.	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Document all changes from the approved plans and specification to the as-built drawings.	
<b>*Complete and Attach a Nonconformance Report for all Nonconforming items noted.</b>				
<b>QUALITY INSPECTOR</b>		<b>DATE</b>		<b>DOC CONTROL NO.</b>