



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	
CONFORMED	NCR*	N/A	INSPECTION REQUIRED				
☐	☐	☐	Review approved traffic maintenance and protection plan and carry copy to the field.				
☐	☐	☐	Monitor traffic control setups and recommend adjustment if necessary.				
☐	☐	☐	Verify splicing technicians are trained through an approved pre-qualification group.				
☐	☐	☐	Verify tools, test equipment, and splicing equipment are clean and in excellent working order.				
☐	☐	☐	Verify fusion splicers, high precision cleavers, and mechanical or other industry accepted splicing methods are calibrated and labeled according to manufacturer's specifications.				
☐	☐	☐	Verify that fusion splicing equipment is not introduced into any harsh environments or handling.				
☐	☐	☐	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.				
☐	☐	☐	Verify splice closure is properly installed per the manufacturer's specifications and mounted on the splice vault wall.				
☐	☐	☐	Verify patch panel is properly installed per the manufacturer's specifications and mounted in the cabinet.				
☐	☐	☐	Document all changes from the approved plans and specification to the as-built drawings.				
*Complete and Attach a Nonconformance Report for all Nonconforming items noted.							
QUALITY INSPECTOR			DATE		DOC CONTROL NO.		