



STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ITS Quality Checklist
ITS Field Device Cabinet Installation



ITSFM024
Rev. 11/16

Date:		Contract ID:		Financial Project ID:		Quality Inspector:	
Plan Sheet		MP		Sta.		Site Identification Name	
CONFORMED	NCR*	N/A	INSPECTION REQUIRED				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Review approved equipment cabinet in the plans and specifications and carry copy to the field.				
<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 the approved cabinet type is actually installed. Check against approved plans and specifications.				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	If equipped, verify that cabinet exhaust fan is functional and thermostat set to predetermined setting. (Use 100 degrees Fahrenheit if not noted.)				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	If equipped, verify that cabinet heaters are functional and thermostat is set to predetermined setting. (Use 45 degrees Fahrenheit or 10 degrees Fahrenheit above the minimum operating temperature of the devices located in the cabinet if not noted.)				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	If equipped, verify that cabinet lighting is functional, switched and that approved noise suppression is installed.				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Verify the power distribution panel is functional and is protected by approved overcurrent breakers and that main surge protection noise suppression is installed.				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Verify ITS field device electronics are installed securely in rack and their power and control cabling terminated safely and securely.				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Verify the cabinet door lock function with required keys.				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Verify the cabinet air filter is installed and unused.				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	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.	