

CFCRT Design Criteria Revisions  
Addendum No. 5

- Revision 1      Section 8.14 – Vital Processor  
Delete paragraph: “The electronic battery and/or power supply controlling all outputs of the microprocessor shall be broken over the vital “health” relay Vital Processor Relay (VPR). Any critical malfunction by the microprocessor shall result in this vital relay removing all possible vital output power from the microprocessor to prevent any undesired outputs from occurring.”
- Revision 2      Remove “CFCRT Crossing Summary Table” from Design Criteria Appendix and delete all references within the document.
- Revision 3      Section 8.6 – Hand-throw Switches and Electric Locks  
Remove: “threaded lock rod” from paragraph 3.  
Replace: References to SL20 shall be replaced with SL21A
- Revision 4      Section 8.11 – Home Signals (Interlocking High Signals)  
Change: “Split base junction boxes **shall** be provided for all high wayside signals.” *to* “Split base junction boxes **may** be provided for all high wayside signals”.
- Add after previous sentence: Solid welded bases with mast mounted junction boxes may be used for all high wayside signals. The DBM contractor shall be responsible for verifying the signals will comply with FDOT standards.
- Revision 5      Section 8.13 – Automatic Signals (Intermediate Signals)  
Change: “Split base junction boxes **shall** be provided for all high wayside signals.” *to* “Split base junction boxes **may** be provided for all high wayside signals”.
- Add after previous sentence: Solid welded bases with mast mounted junction boxes may be used for all high wayside signals. The DBM contractor shall be responsible for verifying the signals will comply with FDOT standards.
- Revision 6      Section 8.14.2 – Vital Processor  
Delete paragraph: “The electronic battery and/or power supply controlling all outputs of the microprocessor shall be broken over the vital “health” relay Vital Processor Relay (VPR). Any critical malfunction by the microprocessor shall result in this vital relay removing all possible vital output power from the microprocessor to prevent any undesired outputs from occurring.”

Revision 7 Section 15.8.2 – Radio Systems, subsection 4.1 (page 142)  
Replace: “Design, furnish, and install field radio equipment (base stations) as shown on the contract drawings.” with “Design, furnish and install field radio equipment (base stations).”