

4620101 Post Tensioning  
COMMENTS FROM INTERNAL/INDUSTRY REVIEW

\*\*\*\*\*

Dan L. Hurtado, P.E.  
414-4155  
[dan.hurtado@dot.state.fl.us](mailto:dan.hurtado@dot.state.fl.us)

Comment: (6-28-10) **462-2 Certification of Post-Tensioning Systems:** The sentence, “Test and include typical local zone reinforcement in the system drawings that are submitted for system approval” is confusing. Are we are telling the contractor to test the reinforcing and then include the details in the submitted drawings? If so, it might be better to break this up into two sentences. In the next sentence, “Final design and details of local zone reinforcement are projects specific and are the responsibility....” should the word “projects” be the singular “project”?

Response:

\*\*\*\*\*

**Steven Plotkin, P.E.**  
**904-360-5501**  
[steven.plotkin@dot.state.fl.us](mailto:steven.plotkin@dot.state.fl.us)

Comments: (6-28-10) The attached has a couple of minor edits by me but otherwise it looks good. *Test and include typical local zone reinforcement in the system drawings that are submitted for system approval. Final design and details of local zone reinforcement are projects specific and are the responsibility of the post-tensioning system supplier. The typical local zone reinforcement shown on the approved system drawings or project specific reinforcement may be used. Design project specific local zone reinforcement for the same maximum number of strands used for the design of the approved system. ~~that the system was originally designed and approved for.~~ Do not design project specific local zone reinforcement for a reduced system capacity. Submit signed and sealed details of the local zone reinforcement to the Engineer for review and approval.*

Response:

\*\*\*\*\*