

6350202 PULL, SPLICE, AND JUNCTION BOXES
COMMENTS FROM INTERNAL/INDUSTRY REVIEW

Patricia Moore
(954) 717-2248
patricia.moore@dot.state.fl.us

Comments: (1-4-21, Industry)

I read the changes for Pull & Splice boxes specification section 635-2.2 and according to my interpretation, they are proposing to remove the APL requirement for those products; if that is the case, it will be an issue when the contractors bring those products without any minimum material required to be installed in the projects. Respectfully, Saïra Rothschild, P.E. Construction Project Manager FDOT District 4 Palm Beach Operations 7900 West Forest Hill Blvd West Palm Beach, FL 33413 Cell: (561) 531-0853 Office: (561) 370-1194

Response: Contractors are still required to use pull and splice boxes listed on the APL. The language in Standard Specification for Road and Bridge Construction 635-2.1 has not changed. See below.

635-2.1 General: Use pull and splice boxes listed on the Department's Approved Product List (APL).

The language in 635-2.2 is for the manufacturer. This has been moved to 996-5.

Fred Leykamm
(386) 405-3753
ftleykamm@hubbell.com

Comments: (1-11-21, Industry)

What impact will the move of this specification have going to "Article 996-5 / Division III" for manufacturers of splice pull boxes? I see that only grounding has been affected to metal junction boxes? Any other changes that affect composite boxes? How do I access Article 996-5? My suppliers have voiced concern that there will be changes to required FDOT markings, especially the logo's on covers removing reference to 635XXXXXX identifiers for each pullbox size? This would create issues with large amounts of inventory in place at distribution level if logo's were to change. If FDOT does change, we as a manufacturer would have to re-tool large amounts of logo plates at a significant cost. Please contact me in regards to my concerns and what changes would be happening. Thanks Much, Fred.

Response: Standard Specification for Road and Bridge Construction Division III Materials will contain specifications for all materials. Division III is intended for material suppliers whereas Division II is intended for the contracting industry. The material language from Section 635 in Division II has been moved to Section 996 in Division III.

In reference to metal junction boxes, when they are installed, they must be grounded. There are no changes to composite boxes. There are no changes to the marking requirements.

The review period for Section 996 has expired, however, the draft version of Article 996-5 can be accessed here: <https://fdotwww.blob.core.windows.net/sitefinity/docs/default->

source/programmanagement/implemented/workbooks/history/jul21/9960400-721origind.pdf?sfvrsn=a85246c_2
