

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

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Comments: (5-14-19, internal)

635-2.2.2 Marking: Ensure the following information is permanently cast or engraved into the top surface of all pull and splice box covers. If used, identification plates must be UV stable, mechanically fastened, and bonded with adhesive material suitable for outdoor applications:

SUGGESTED modification to proposed 635 specification:
635-2.2.2 Marking: Ensure the following information is permanently ~~cast or engraved into~~ **affixed east or engraved into** onto the top surface **and/or the interior wall** of all pull and splice boxes covers. If used, identification plates must be adhered with UV stable, mechanically fastened, and bonded with adhesive material suitable for outdoor applications:

Response: This change is about the use label, like Traffic Signal or Fiber Optic Cable. This is an allowed alternative to casting these labels in place. We will keep the language as is.

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Comments: (5-24-19, Internal)

Since the Penta-Head lockdown lag bolts are a specification requirement, has TERL ensured the APL Pull Box Manufactures are conforming to this specification requirement?

Response: For APL evaluation, we verify that “penta-head or other non-standard, security type lockdown lag bolts” are used. If you are seeing boxes without these types of bolts, please let us know. No change at this time.

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Comments: (6-8-19)

In tight urban areas of the interstates, pull boxes for fiber optic and power are installed under the paved shoulder where space is not available and the interstate is mostly elevated and supported by MSE walls. Tier 15 pull box and cover usually have a design load rating of 15,000 lbs. Should the specifications include requirements to use Tier 22 with 22,000 design load rating for both the box and the cover?

Response: We are not aware of issues with using tier 15 pull boxes. If you know of issues, please let us know. No change at this time.
