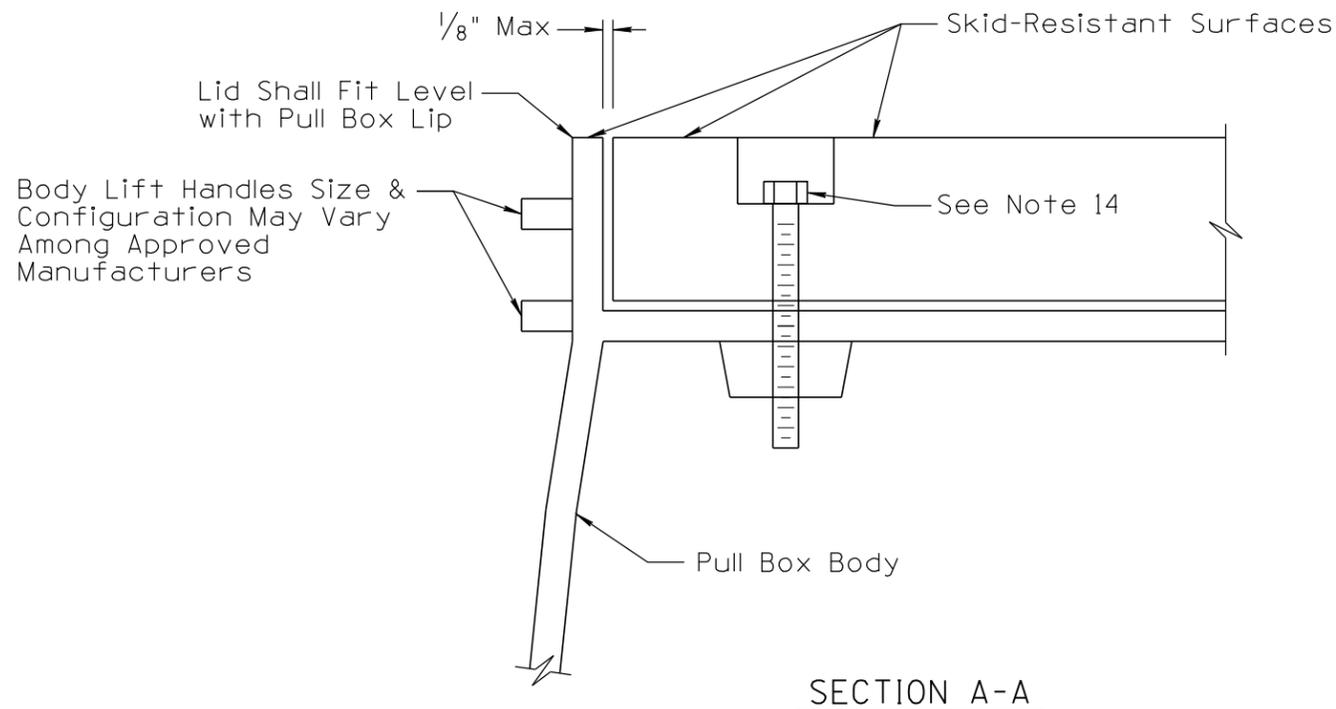
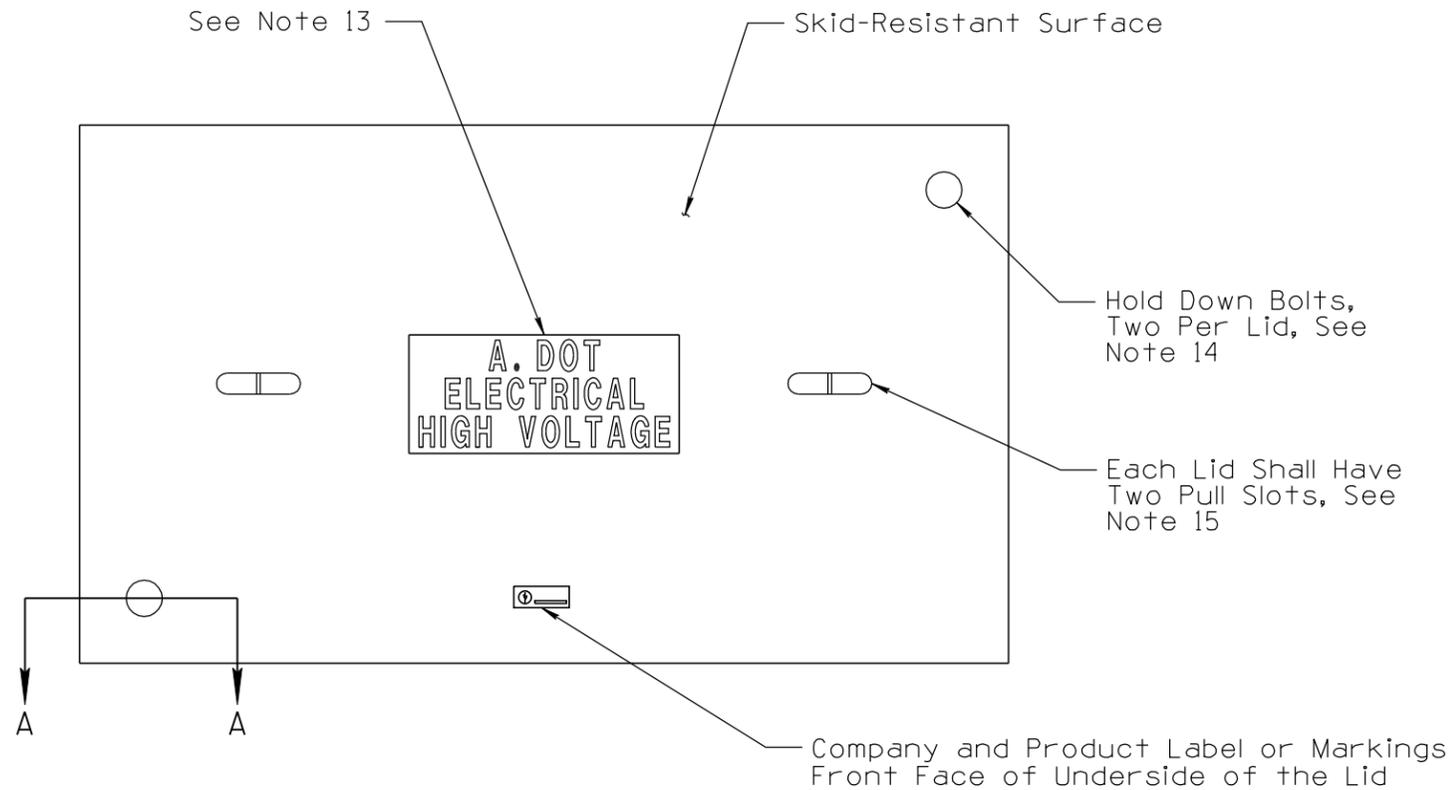


NO	DESCRIPTION OF REVISIONS	MADE BY	DATE	NO
1	2010 EDITION	C. COLE	03/10	3
2	2011 EDITION - UPDATED VERBIAGE, UPDATED NOTE 16	C. COLE	09/11	4



NOTES CONTINUED:

- Manufacturer's Name or product brand name and, Model No. or size designation, shall be permanently marked on all lids.
- The lids shall be permanently marked with "ADOT" or "A.DOT Electrical High Voltage" if not required otherwise. Lettering shall be 1" (+/- 1/4") and be cast, molded, engraved or plaque on the lid. The lid marking shall be done in such a manner as to not pose a tripping hazard. Pull boxes being installed within another jurisdiction or entity shall be marked with their designation (e.g. "PHX" for City of Phoenix) instead of "ADOT or "A. DOT."
- Two captive 3/8" - 16 UNC hold-down hex-head bolts (9/16" socket size) and washers shall be provide per lid. The bolts shall be of sufficient length to fully engage the Lids connection to the body. The flat washers shall be sufficient diameter and thickness to avoid damage to the lid when the bolts are tightened. All lid hold down hardware, including that in the box body, shall be stainless steel. The threaded lid hold down inserts in the box body shall be drainable, cleanable and replaceable. The hold down inserts shall also be the adjustable or "floatable" type. The Stainless Steel threaded insert shall allow some movement so it is easy to archive engagement of the hold-down bolts. Hold-down bolts shall be tightened per the manufacturer's recommendations.
- Two fully recessed lift handles shall be provided for each lid. Size shall be per the manufacturer. However, the configuration shall be such that it does not present a trip or high heel-hazard. The same requirement applies to the recessed hold-down bolt slot or the interface between the lid and body
- Only approved boxes shall be used note that only the 12-inch deep box model numbers are on the approved product list (APL). It is acceptable to use 18 or 24 inch deep versions of the 12 inch deep box even though these model numbers are not listed.

NOT TO SCALE

DESIGN APPROVED	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION TRAFFIC SIGNALS AND LIGHTING STANDARD DRAWINGS	REVISION 09/11
SIGNATURE		DRAWING NO. T.S. 1-1
APPROVED FOR DISTRIBUTION	LIGHT DUTY LIGHT WEIGHT NO. 5 AND NO. 7 SLOPE WALL BODY PULL BOX DETAILS	SHEET NO. 2 OF 2
ON FILE		