STANDARD NUMBER: 5813.2 SEATTLE CITY LIGHT PAGE: DATE: MATERIAL STANDARD May 14, 2010 REV: January 12, 2011 DEADENDS, AUTOMATIC, FEED-THROUGH COPPER CONDUCTOR 58132.tif Automatic Feed-Through Deadends for Copper Conductors, of the configuration shown, are used to permit the extension of the conductor beyond the point of termination. The gripping unit of the deadend shall meet all applicable requirements of EEI Specification TD-72, Tentative Specification for Line Connectors and Splices. The tube end shall be flared to facilitate insertion of the conductor when working energized lines. The clevis shall be made of commercial-quality, hot-rolled steel strip conforming to ASTM Specification A 425, and shall be galvanized, after fabrication, in accordance with ASTM Specification A 123. The deadend shall be an integral unit after assembly. Reference Specifications: ASTM A 123, A 425; EEI TD-72 (Latest revisions) Stock Unit: EA Wire Size, AWG/kcmil Approved Manufacturer Fargo/Hubbell Stock No. Solid Strand #4 581332 GD512 _ 581333 #2 GD514 _ 581334 2/0 GD518 _ 581335 4/0 GD520 _ 581337 300 GD523 _ standards coordinator standards manager unit director Jamela MARDA John Shipek amela S. Johnson