

## Evaluation Table

|                      |                             |
|----------------------|-----------------------------|
| <b>PEP ID:</b>       | <b>XXXXX</b>                |
| <b>Manufacturer:</b> | <b>Name of Manufacturer</b> |
| <b>Product Name:</b> | <b>Name of Product</b>      |

731 Traffic Signals and Light Poles

731 Foundation - Anchor Bolts

ADOT Stored Specification: 731STRSUP

ADOT Standard Drawing: T.SL. 4-28

Responsible Section: Traffic Group

| <b>Product Property</b>       | <b>Specification/<br/>Test Method</b>                         | <b>Requirement</b>  | <b>Results</b> | <b>Pass/<br/>Fail</b> |
|-------------------------------|---|---|----------------|-----------------------|
| Fabrication                   | 731-2.02(B)(5)<br>T.SL. 4-28<br>ASTM F1554                    | All anchor bolts shall be fabricated from steel conforming to the requirements of ASTM F1554 Grade 55.  |                |                       |
| Galvanization                 | 731-2.02(B)(5)<br>T.SL. 4-28<br>ASTM F2329<br>or<br>ASTM A153 | All anchor bolts shall be fully galvanized in accordance with the requirements of ASTM F2329. (ASTM A153 in T.SL. 4-28 / Only the top of anchor bolts galvanized in T.SL. 4-28) |                |                       |
| Hardware:<br>Nuts and Washers | T.SL. 4-28  | Each anchor bolt shall have four hex nuts and two flat washers.   |                |                       |
| Hardware:<br>Sizes            | T.SL. 4-28  | See T.SL. 4-28 for hardware sizes.  |                |                       |