Amendment to 2016 Standard Specifications for Highways Construction

Section SS635 Electrical and Signing

1. 2.1.14 and 2.1.15 are missing (should be reinstated on pages 107 & 108).

2. Drawing numbers 2.3.14 and 2.4.15 (page 107 & 108) appear in the 2.1xx series where 2.1.14 and 2.1.15 should be. 2.3.14 should follow 2.3.13, and 2.4.15 should follow 2.4.14

3. Drawing 2.4.8 is duplicated (page 140 & 141)

4. There is a drawing number 2.4.16 (page 154) after drawing number 2.4.20 (page 153). This drawing should be omitted. Just to be clear, there is already a drawing numbered 2.4.16 located between .15 and .17 in the 2.4.xx series; this drawing should remain where it is.
SECTION 635  ELECTRICAL AND SIGNING

TYPE 7 SHAFT BOLT KIT (SN1792A)

<table>
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<tr>
<th>ITEM</th>
<th>QUANTITY</th>
<th>DESCRIPTION</th>
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</thead>
<tbody>
<tr>
<td>A</td>
<td>8</td>
<td>5/8&quot; x 2.5&quot; LONG BOLT, 1 NUT AND 2 WASHERS.</td>
</tr>
<tr>
<td>B</td>
<td>8</td>
<td>1&quot; x 4&quot; LONG BOLT, 1 NUT AND 2 WASHERS.</td>
</tr>
<tr>
<td>C</td>
<td>1</td>
<td>LARGE HANDHOLE COVER WITH 2-3/8&quot; x 1&quot; LONG BOLTS AND 2 WASHERS.</td>
</tr>
<tr>
<td>D</td>
<td>1</td>
<td>SMALL HANDHOLE COVER WITH 3/8&quot; x 3 1/2&quot; LONG BOLT, WASHER &amp; BACKER BAR</td>
</tr>
<tr>
<td>E</td>
<td>1</td>
<td>3/8&quot; x 1 1/4&quot; LONG BONDING BOLT WITH 1 NUT AND 2 WASHERS.</td>
</tr>
<tr>
<td>F</td>
<td>4</td>
<td>LEVELLING SHIMS.</td>
</tr>
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</table>

NOTES:
1. SEE STANDARD SPECIFICATIONS & SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION.
2. POLE SHAFT SHALL BE INSTALLED PLUMB.
3. ALL SHAFTS, ARMS AND EXTENSIONS SHALL BE SUPPLIED WITH A GALVANIZED FINISH.
4. APPLY GREASE TO ANCHOR BOLT THREADS.
5. TOUCH UP ANY SCRATCHES IN GALVANIZED SURFACES WITH COLD GALVANIZING COMPOUND.
6. BOLT, WASHERS, AND SINGLE NUT SHALL CONFORM TO ASTM A-325. GRADE 5 BOLTS WITH THE FOLLOWING SPECIFICATION MAY BE SUBSTITUTED: 5/8" DIAMETER, 5" LENGTH OR 1" DIAMETER, 5" LENGTH, 2 WASHERS, AND 2 NUTS. CONNECTION INSTALLATION TO BE IN ACCORDANCE WITH THE "TURN-OF-NUT" METHOD SPECIFIED IN CSA S6-06 CLAUSE 10.24.6.8.

POLE ASSEMBLY DETAIL

TYPE 7 SHAFT INSTALLATION DETAILS (SIGNAL POLE)

NOT TO SCALE

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<th>Revision</th>
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<tbody>
<tr>
<td>F</td>
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<tr>
<td>E</td>
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</tr>
<tr>
<td>D</td>
<td>NOV 98</td>
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<tr>
<td>C</td>
<td>AUG 96</td>
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<td>B</td>
<td>AUG 95</td>
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<tr>
<td>A</td>
<td>AUG 94</td>
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Date Approved:
30/09/93 E.L. (Signature on File)
Chief Highway Engineer

BC MoT 2016 635 (107 of 276)
NOTES:
1. SEE STANDARD SPECIFICATIONS & SPECIAL PROVISIONS
   FOR ADDITIONAL INFORMATION.

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**ALUMINUM FRANGIBLE BASE**

FOR 9.0 m AND 11.0 m LUMINAIRE POLES

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**Revision** | **Date**
--- | ---
E | SEPT 93
D | SEPT 93
C | NOV 93
B | AUG 95
A | AUG 94

**30/09/93 E.L. (Signature on File)**

**CHIEF HIGHWAY ENGINEER**

**SPECIFICATION DRAWING NO.**

**SP635-2.1.15**