



LEGEND:

HSS - Hollow Structural Section
NEMA - National Equipment Manufacturers Association

NOTES:

- 1 The inner diameter of the ring shall be suitable for the maximum pole diameter specified. A minimum clearance of 100mm from the bumper pad to the pole surface shall be provided all around the pole when the ring is in the lowest position.
 - 2 Orientation and number of luminaire arms as specified.
 - 3 Dimensions and bumper shape shown are typical. Bumper pads shall be glued and fastened to the ring such that the screws or rivets do not come in contact with the pole surface.
 - 4 Tenon mounting bracket shall be manufactured to fit the exact radius of the lowering ring. The mounting plate shall not be abruptly bent or notched.
- A All steel shall be grade 300W or 350W. Assembly shall be hot dip galvanized after fabrication with fraying surfaces subsequently wire brushed.
- B All bolts shall be stainless steel ASTM F593 with $F_u > 690$ MPa.
- C All dimensions are in millimetres unless otherwise shown.

ONTARIO PROVINCIAL STANDARD DRAWING		Nov 2016	Rev 2	
<h1 style="text-align: center;">HIGH MAST LIGHTING POLE</h1> <h2 style="text-align: center;">LUMINAIRE SUPPORT RING</h2>		-----		

OPSD 2453.070				