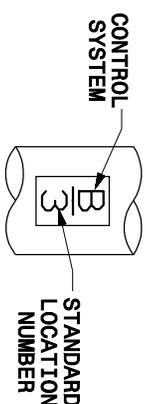
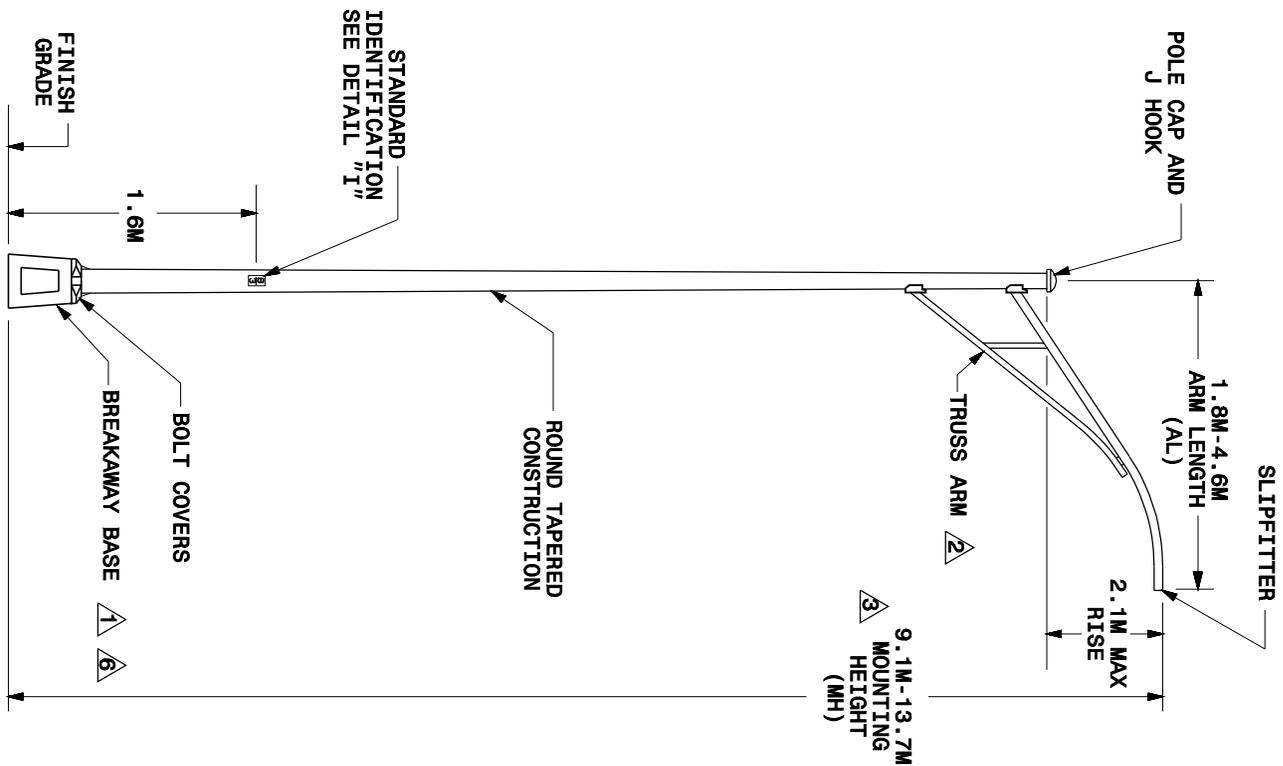


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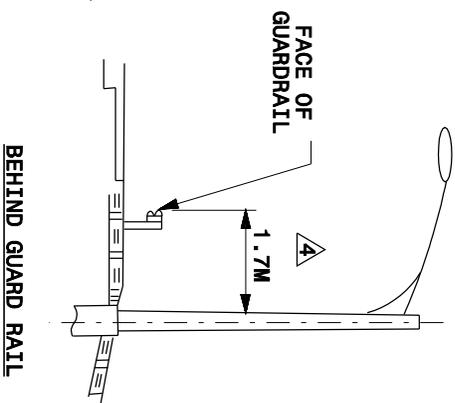
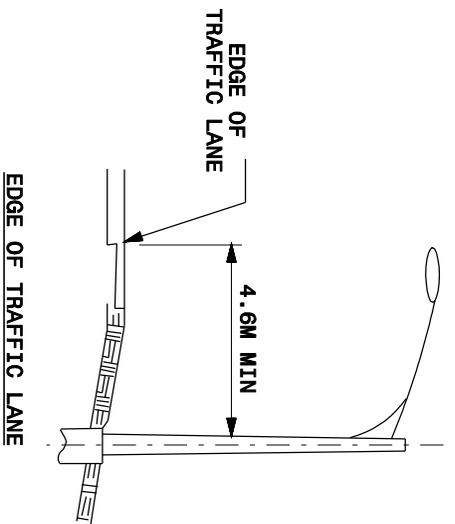
METRIC STANDARD DRAWING FOR  
**LIGHT STANDARDS**  
SINGLE-ARM



**DETAIL "I"**  
76MM HIGH CHARACTERS  
WITH 10MM THICK LINES

**NOTES**

- 1 TRANSFORMER BASE SHOWN. OTHER BASES MEETING AASHTO BREAKAWAY REQUIREMENTS MAY BE PROVIDED IF APPROVED BY THE ENGINEER. SEE "BASE DETAILS" ON SHEET 2 OF 3.
- 2 SINGLE-MEMBER ARMS MAY BE PROVIDED IN LIEU OF TRUSS ARMS, WHEN SPECIFIED ARM LENGTH IS 2.4M OR LESS AND MOUNTING HEIGHT IS 10.7M OR LESS.
- 3 MOUNTING HEIGHT INCLUDES BREAKAWAY BASE FOR LIGHT STANDARDS WITH TRANSFORMER BASES. SEE "BASE DETAILS" ON SHEET 2 OF 3.
- 4 STANDARD PLACEMENT MAY BE REDUCED TO 840MM BEHIND FACE OF GUARDRAIL WHEN POSTS ARE SPACED 950MM, OR WHERE SPEED LIMIT IS LESS THAN 89 KM/H.
- 5 INSERT MOUNTING HEIGHT (MH) AND ARM LENGTH (AL) FROM PAY ITEM DESCRIPTION TO DETERMINE PROPOSED SINGLE-ARM LIGHT STANDARDS.
- 6 LIGHT STANDARDS MOUNTED ON BRIDGE OUTRIGGERS OR BEHIND RETAINING/BARRIER WALLS DO NOT REQUIRE BREAKAWAY BASES.



**SINGLE-ARM LIGHT STANDARD**  
TYPE MTLT\MTLS (MH) SA (AL)

Note:  
This drawing is dimensioned in millimeters unless otherwise depicted within the drawing.

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