SECTION A-A: LANTERN MOUNTING DETAIL

SCALE: 1:5

NOTES:
1. SIZE "A" ADVANCE WARNING FLASHING SIGNS SHALL ONLY BE USED IN COMBINATION WITH SIZE "B", "C" OR "D" SIGNS WHERE IT IS IMPRACTICAL TO PROVIDE SUFFICIENT SPACE FOR A SIGN OF THE SAME SIZE.
2. THE DESIGN OF POSTS AND STIFFENERS ON THIS DRAWING APPLIES FOR THE FOLLOWING CONDITIONS ONLY:
   - WIND REGION "A", TERRAIN CATEGORY "2", LEVEL GROUND, MOUNTING HEIGHT AS PER URBAN REQUIREMENTS.
3. CIRCULAR HOLLOW SECTION (CHS) SHALL BE USED FOR ONE-PIECE CONTINUOUS POSTS.
   - RECTANGULAR HOLLOW SECTION (RHS) SHALL BE USED FOR BREAKAWAY POSTS.
4. FOR RHS BREAKAWAY POST DETAILS SEE DRAWING NO. 200431-0098.
5. OVERALL LENGTH TO BE INCREASED IF STREET NAME TAGS ARE USED, IN ORDER TO MAINTAIN MINIMUM CLEARANCE BETWEEN BOTTOM OF SIGN AND GROUND. POST DESIGN TO BE CHECKED.
6. ON SLOPING GROUND, OR WHERE DIFFERENT SIZE ADVANCE WARNING FLASHING SIGNS ARE USED ON OPPOSITE SIDES OF THE ROAD, OR DIFFERENT POST TYPES ARE USED, ADJUST THE POST LENGTHS AND MOUNTING HEIGHTS SUCH THAT THE LANTERNS ARE LEVEL.
7. THIS DRAWING SUPERSEDES DRAWING Nos. 9831-1017 & 200231-049 FOR STRUCTURAL DESIGN DETAILS.
8. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH DRAWING No. 200431-0100 FOR ALL ELECTRICAL INSTALLATION DETAILS AND DRAWING No. 200431-0085 FOR SIGN FACE DETAILS.

<table>
<thead>
<tr>
<th>SIGN USAGE (REFER TO NOTE 11)</th>
<th>SUITABLE FOR</th>
<th>PANEL</th>
<th>MOUNTING HEIGHT (mm)</th>
<th>HORIZONTAL AMPLITUDE (L m)</th>
<th>WIND FORCE (KN)</th>
<th>POST SIZE</th>
<th>FOOTING DETAILS</th>
<th>OVERALL LENGTH (mm)</th>
<th>NO. OF PANELS</th>
<th>NO. OF POSTS</th>
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