



**NOTES:**

1. ADHESIVE ANCHOR INSTALLATION AND EMBEDMENT DEPTH SHALL BE AS PER MANUFACTURER'S REQUIREMENTS. THE EMBEDMENT DEPTH SHALL NOT BE GREATER THAN 80% OF CONCRETE THICKNESS.
2. THREADED ROD ADHESIVE ANCHORS SHALL BE EQUIVALENT TO ASTM A325.
3. NUMBER OF PANELS =  $\frac{\text{TOTAL LENGTH ( L )} - 600 \text{ mm}}{\text{LENGTH OF PANELS ( S )}}$
4. ALL PIPE / POSTS SHALL BE ACCORDING TO ASTM SPECIFICATION A53, GRADE 'B' AND THEY ARE TO BE HOT DIPPED GALVANIZED AFTER FABRICATION IN CONFORMANCE WITH CSA G-164.
5. STEEL PLATE SHALL BE ACCORDING TO CSA G40.20 / G40.21-98, GRADE 300W.
6. 6 mm DIA HOLES ARE TO PERMIT GASES TO ESCAPE DURING GALVANIZING.
7. POSTS SHALL BE VERTICAL AND ALL EXPOSED CORNERS TO BE GROUND SMOOTH.
8. WELDING SHALL CONFORM TO THE LATEST ISSUE OF CSA SPECIFICATION W59.
9. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE SHOWN.



**PEDESTRIAN HAND RAIL**

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