2. Within designated pedestrian paths of travel, the maximum grate opening in the direction of pedestrian traffic must not exceed 3\%.

3. Discharge capacity (cfs) at point A must be equivalent to maximum channel discharge capacity of grated line drain at point B.

4. Minimal dimensions shown. Allowable tolerance ± 2%.

5. For GMP inlet connection, seal field joint with a pliable mixture of sand, portland cement and unsaturated asphalt mixture of 1 part portland cement, 3-5 parts sand and 1½ part SSI unsaturated asphalt.

6. Precast polymer concrete drain sections are available in non-sloped uniform depth sections 4\% to 12\% or in 0\% percent pre-sloped sections with graduated depths from 4\% to 12\%.

7. Grate patterns may vary from detail shown, see Special Provisions.

8. Steel anchoring rods not used when frame is integral with polymer concrete grated line drain section.

9. ½\% maximum gap between adjacent gratings.

10. Contractor to field verify minimum depth to avoid conflict with inlet top.