MnDOT STANDARD PRECAST CURB OPENING CATCH BASIN

1. For Inlets Longer Than 4 FT., use multiple units. Top and side joints between adjacent units shall be sealed with Oakum and 1/2 in. hot poured sealer, Spec. 3723.
2. Only one manhole required per installation, located at center of unit over outlet.
3. Place pipe opening as required.
4. Slope floor 5/8 in. per ft. to outlet.
5. When multiple units are installed, the base and lower wall shall be constructed as one structure.
6. Construct lower section of solid masonry or precast.

1. Ring casting No. 790–2, modified by the addition of lugs at the quarter points or approved equal.
2. Cover casting No. 715 or 716 (see plan).
3. 3 in. max. dia. Temporary inlets are permitted at the elevation of the subgrade to provide drainage prior to surfacing. No more than 3 inlets will be permitted per 4 ft. (Y) length with a min. spacing of 1 ft. between inlets. The temporary inlets shall be grouted shut after completion of surfacing.
4. 3” to 8” lug permissible. MnDOT Standard Plate 4021F