NOTES:

1. Use of other castings, similar in dimension, is allowed if the casting conforms to the riser section and has a grate style specified in the plans, meeting or exceeding the waterway area listed. Modifications to the inlet to facilitate similar castings are only allowed with written approval from the Engineer.

2. Use castings manufactured in accordance with AASHTO M306-09. Use metal conforming to AASHTO M105 Class 35B in the manufacture of castings.

3. Use class AA concrete precast or cast-in-place bases constructed in accordance with NDDOT Standard Specifications. Use aggregates size approved by the Engineer.

4. Construct precast concrete risers in accordance with AASHTO M199.

5. On projects with PCC pavement, construct inlet risers 4 to 5 inches below final elevation and adjust to final grade with adjusting rings, masonry or cast-in-place concrete after paving. Include all costs for this adjustment in the price bid for the inlet.

6. Use Grade 60 reinforcing steel.