1. The shape and dimensions shown for the existing adit openings are approximate. Field verify all dimensions before fabrication.

2. Steel plates shall be weathering steel, unless indicated otherwise.

3. The contractor has the option of using 6" steel plate where 3/4" steel plate is shown in the drawings.

4. Verify that the openings of the CSP are not obstructed by fill or rock.

5. Polyurethane can be placed vertically instead of sloped as shown in the drawings. If placed vertically, use 4" of average thickness of plug.

6. Place rocks 8" thick into entire outer surface of polyurethane foam before it cures.

7. The finish grade on the outside of the culvert shall have positive drainage away from the structure.

ELEVATION

BAT GATE ASSEMBLY

SECTION

FRONT SECTION VIEW

PROFILE - CULVERT WITH BAT GATE