

PROCEDURES

STEEL PIPE PREFABRICATED RISER

11.0 PURPOSE

Either prefabricated steel risers or anodeless risers may be used.

11.1 PREFABRICATED RISER

- A. Prefabricated risers shall be properly bent without causing a wrinkle bend or with a weld ell and shall not contain a threaded or flanged joint.
- B. Riser shall be 8" to 12" from the building or structure to which it serves.
- C. When a steel riser is connected to a plastic service, locator rise shall not be electrically connected to the riser.
- D. The locator wire shall be tied to the riser below the stopcock. **Not Cad welded.**
- E. Sleeves, when required, are to be installed so that the top of the sleeve is approximately 6" below bottom of stopcock and above finished grade.
- F. **Refer to section L-7 for proper wrapping procedure.**
- G. Prefabricated risers shall have an approved factory coating or the riser shall be field wrapped.
- H. Prefabricated risers shall include cathodic protection by placement of an approved anode or connection to the impressed current system.
- I. Connection of the riser to the plastic service shall be by means of an approved fusion procedure, use of an approved transition fitting or use of an approved mechanical fitting.