



Connection By Exothermic Welding:

1. Refer to Approved Materials List for exothermic weld products and consumable products.
2. Weld mold shall be cleaned of slag after each weld and molds must be replaced after they are worn or after 100 welds, whichever comes first.
3. Where weld material escapes the mold, these connections shall be removed and replaced with a sound cable to structure connection.
4. Use weld caps and primer to cover connections.

CITY OF COLUMBUS
DEPARTMENT OF PUBLIC UTILITIES
DIVISION OF WATER

APPROVED:

Daniella Pottershi 3/10/22
ADMINISTRATOR DATE

STANDARD DETAIL
Joint Bonding: Coupling
Ductile Iron Pipe and Fittings
20" Diameter and Larger

