



SPL No: **SPL-WT-108**
PRODUCT: **DUCTILE IRON PIPE**
ISSUE DATE: **5/1/2025**

DEPARTMENT: PUBLIC WORKS
SERVICE: WATER
STANDARD DETAIL: WT-7, WT-8
SPECIFICATION: 510 PIPE

PRODUCT	MANUFACTURER	PRODUCT IDENTIFICATION	NOTES
DUCTILE IRON PIPE	AMERICAN CAST IRON PIPE U.S. PIPE & FOUNDRY McWANE DUCTILE		1,2,3

REQUIREMENTS:

PRODUCTS MUST MEET ALL REQUIREMENTS LISTED IN THE CITY OF ROUND ROCK UTILITY CRITERIA MANUAL, TECHNICAL SPECIFICATIONS AND STANDARD DETAILS. ALL PRODUCTS MUST BE SUITABLE FOR USE IN POTABLE WATER.

- 1) ACCEPTABLE PIPE SIZES ARE 6", 8", 12", 16", 24", 30" AND LARGER IN 6" INCREMENTS.
- 2) DUCTILE IRON PIPE 12" AND LESS SHALL BE CLASS 350, AND SIZES 16" AND LARGER SHALL BE CLASS 250 MINIMUM.
- 3) DUCTILE IRON PIPE TO BE WRAPPED IN POLYETHYLENE ENCASEMENT.
- 4) SEE SPL-WT-105 MECHANICAL RESTRAINT FOR EXTERNAL JOINT RESTRAINT DEVICES.