



SPL No: SPL-WT-101
PRODUCT: WATER SERVICE PRODUCTS (2" AND UNDER)
ISSUE DATE: 1/1/2017

DEPARTMENT: UTILITIES AND ENVIRONMENTAL SERVICES
SERVICE: WATER
STANDARD DETAIL: WT-02, WT-03, WT-04
SPECIFICATION: 510

PRODUCT	MANUFACTURER	PRODUCT IDENTIFICATION	REQ.
POLYETHYLENE TUBING	ENDOT INDUSTRIES INC NUMEX	ENDOPOLY NUMEX PE4710 (CTS)	2, 3
WATER METER SERVICE CLAMP	JCM INDUSTRIES SMITH-BLAIR	JCM 406 SMITH-BLAIR 317	4, 5
CORPORATION STOP	FORD METER BOX CO. MUELLER CO.	FB1100 300 BALL CORPORATION VALVE	6
ANGLE KEY METER VALVES	FORD METER BOX CO. MUELLER CO.	KV43, KV13, FV5 G14258N, G14265N, G14277N	6
U BRANCH	FORD METER BOX CO. MUELLER CO.	U48 G15343N	6
METER BOX	DFW PLASTICS INC	REFERENCE STANDARD DETAILS	7

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) PRODUCTS LISTED ARE ONLY FOR POTABLE WATER SERVICES 2" AND UNDER
- 2) POLYETHYLENE TUBING TO BE SDR-9, MIN PRESSURE CLASS 200PSI, C.T.S.
- 3) STIFFENERS FOR POLYETHYLENE TUBING ARE NOT ALLOWED
- 4) WATER METER SERVICE CLAMP TO BE EXPOXY COATED WITH STAINLESS STEEL DOUBLE STRAPS
- 5) REQUIRES STAINLESS STEEL SPRING WASHERS FOR USE ON HDPE
- 6) ALL BRASS COMPRESSION CONNECTIONS TO BE "GRIPNUT" ASSEMBLY
- 7) REFERENCE STANDARD DETAILS FOR METER BOX MODEL NUMBERS FOR EACH METER SIZE