

PROJECT MATERIALS LIST - WATER



PROJECT NAME: _____ YEAR: _____

INSPECTOR: _____

Last Updated: January 2026

WATER PIPE (Ductile Iron): ANSI/AWWA A21.51/C151

American, McWane, U.S. Pipe/Griffin

MAKE & MODEL: _____ Class: 52 53 Quantity _____

WATER PIPE (PVC): AWWA C900, Pressure Class 150, DR 18

JM Eagle Blue Brute and Eagle Loc; Sanderson C900; Westlake Certa-Lok C900/RJ or C900/RJIB for directionally bored or restrained joint piping

MAKE & MODEL: _____ Quantity _____

RESTRAINED JOINT PIPE GASKET: ANSI/AWWA A21.11/C111

American Cast Iron Pipe Company, Amarillo Fast-Grip; McWane Sure Stop 350; SRP Barracuda; U.S. Pipe Field Lok 350

MAKE & MODEL: _____ Quantity _____

MECHANICAL JOINT RESTRAINT DEVICE: With NSS Cor-Blue Nuts & Bolts

EBAA 1100 and 2000 PV; Ford Meter Box, Uniflange; Star Pipe Products, Stargrip; Tyler Union TUF Grip 1000, 1000S, 1500, 2000, and 2000S

MAKE & MODEL: _____ Quantity _____

FITTING: (Ductile Iron Standard or Compact) ANSI/AWWA A21.10/C110 or C153, 350 psi

Hymax Grip End Cap; Romac Alpha (XL) End Cap; Sigma; SIP; Star Pipe Products; Tyler Union; U.S. Pipe

MAKE & MODEL: _____ Quantity _____

TAPPING SLEEVE: Stainless Steel with 304* Stainless Steel Flange

Ford Meter Box, FAST; JCM-432; JCM-6432 and 6452 with 316 stainless steel; Mueller H304; Romac SST; Smith-Blair 665; Dresser Utility Solutions TPS

MAKE & MODEL: _____ Quantity _____

VALVE (Resilient Seated Gate Valves): AWWA C509, Open Counterclockwise

AVK Series 45; Clow 2639 and 2640 F-6100; Kennedy 7571 SS; Kennedy 8571 SS; Mueller A-2362-20

MAKE & MODEL: _____ Quantity _____

VALVE (Butterfly): AWWA C504, Class 150B or Class 250B, Open Counterclockwise

Clow; DeZurik; GAV 800 Series; Kennedy; M & H; Mueller; Pratt Groundhog; Val-Matic

MAKE & MODEL: _____ Quantity _____

VALVE (Tapping): AWWA C509, Open Counterclockwise

Clow 2639 and 2640 F-6114; Kennedy 7950 SS; Kennedy 8950 SS; Mueller T-2362-16

MAKE & MODEL: _____ Year Man. _____ Quantity _____

VALVE BOX: Slip Type, Heavy Duty

Sigma VB467-35 Top Section with Top Flange; Star Pipe VB-0007; Tyler Union Series 7126, Range 39"-60"

MAKE & MODEL: _____ Quantity _____

SLEEVE TYPE COUPLING: AWWA C219, With Stainless Steel Nuts & Bolts and Nitrile Gaskets

Dresser Utility Solutions TX3 Wide Range Coupling; Hymax 2 Wide Range Coupling; Hymax Grip; Romac Alpha (XL) Wide Range Restraint Coupling; Romac Macro HP Two-Bolt Coupling; Smith-Blair Top Bolt 421

MAKE & MODEL: _____ Quantity _____

FIRE HYDRANT: AWWA C502, Open Clockwise, 4.5-inch main valve for pipes less than 12-inch or 5.25-inch main valve for pipes greater than or equal to 12-inch, and pumper nozzle integral Storz fitting with 1.5-inch pentagon nut, latches, and chains

Clow F-2545 Medallion with all stainless-steel shaft; Kennedy Guardian K81D; Mueller Super Centurion 250

MAKE & MODEL: _____ Year Man. _____ Quantity _____

TRACER WIRE TERMINAL BOX

Copperhead SnakePit LD14BTP, CD14BTP, RB14BTP

MAKE & MODEL: _____ Quantity _____

TRACER WIRE CONNECTOR: Blue in Color

Copperhead Industries Snake Bite Locking Connector LSC1230C; Copperhead Industries Direct Bury Single Connector; Ideal Industries Underground Wire Connector Model 60

MAKE & MODEL: _____ Quantity _____

TRACER WIRE: #12 AWG, Blue in Color

Copperhead, Kris Tech

MAKE & MODEL: _____ Quantity _____

SERVICE SADDLE: AWWA C800

AY McDonald 3845; AY McDonald 3845V; Ford Meter Box 202BS; Mueller BR 2W; Smith-Blair 325
Lust Area: AY McDonald 3845V (viton); Smith-Blair 325 (nitrile)

MAKE & MODEL: _____ Quantity _____

CORPORATION VALVE: AWWA C800, Compression Ball Type

AY McDonald 74701BQ, Mueller B-25008N

MAKE & MODEL: _____ Quantity _____

BALL CURB VALVE: AWWA C800, Compression Connection for CTS OD Tubing (both ends)

AY McDonald 76100Q, Mueller B25209N

MAKE & MODEL: _____ Quantity _____

CURB BOX: AWWA C800, Arch Pattern, 5-foot Length (Telescope 1-foot), Slide Style, with 42” Stainless Steel Rod & Cotter Pin

AY McDonald 5601 and 5603 with 5660SS

MAKE & MODEL: _____ Quantity _____

STRAIGHT 3-PART UNION: AWWA C800

AY McDonald 74758Q, Mueller H-15403N, Cambridge Coupling

MAKE & MODEL: _____ Quantity _____

***WHENEVER STAINLESS STEEL BOLTS ARE USED, BOLTS SHALL BE GREASED PRIOR TO COMPLETING INSTALLATION**

***THE SUBMITTAL OF THIS FORM, COMPLETED WITH ALL PERTINANT MATERIALS USED, IS REQUIRED AS PART OF THE PROJECT APPROVAL PROCESS.**

CONTRACTOR SIGNATURE – COMPANY:

_____ Date: _____