

BRIEF DESCRIPTION

JEFFERSON UTILITIES - SPECIFICATIONS

P.V.C. PIPE

1. AWWA C909 ULTRA BLUE CL235
 - a. NO ALTERNATES
2. AWWA C900 DR18 CL235
 - a. 4" PVC SIZE ONLY
3. PRESSURE PIPE SDR13.5 CL315
 - a. 2"&3" PVC SIZE ONLY

DUCTILE IRON PIPE

1. AWWA C111/A21.11 CL 52 D.C.L.
 - a. PUSH JOINT CL 52
 - b. MECHANICAL JOINT CL 52 RESTRAINT WITH WEDGE ACTION RESTRAINTS
 - c. TR FLEX RESTRAINED DIP CL 52
 - d. FLANGED CL 53

FITTINGS

1. MECHANICAL JOINT
 - a. AWWA C153 DUCTILE IRON
2. FLANGED
 - a. AWWA C110 DUCTILE IRON

GATE VALVES

1. MECHANICAL JOINT
 - a. AWWA C515
2. TAPPING VALVES
 - a. RAISED FLANGE ALIGNMENT LID
3. FLANGED
 - a. AWWA C515 OS&Y
4. AMERICAN FLOW CONTROL OPEN LEFT
 - a. NO ALTERNATES

FIRE HYDRANTS

1. AWWA C502
 - a. JEFFERSON UTILITIES THREADS
 - b. AMERICAN FLOW CONTROL B62B 5-1/4" V.O. NST
 - c. NO ALTERNATES

TAPPING SLEEVES

1. STAINLESS STEEL
 - a. FAST SERIES FORD METER BOX CO INC
2. MECHANICAL JOINT
 - a. AMERICAN FLOW CONTROL

PIPE RESTRAINTS

1. DUCTILE IRON PIPE
 - a. FORD METER BOX UNI-FLANGE 1400 SERIES
2. PVC PIPE
 - a. FORD METER BOX UNI-FLANGE 1500 SERIES
3. PVC BELL RESTRAINTS
 - a. FORD METER BOX UNI-FLANGE 1300 SERIES

VALVE BOXES

1. CAST IRON
 - a. SCREW TYPE SIGMA MFG

MARKING TAPE

1. DETECTABLE
 - a. 6" WIDE BLUE

CASING PIPE

1. MAIN LINE 8"
 - a. STEEL CASING .250 WALL 16"
 - b. SPACERS
 - c. END SEALS
 - d. BELL RESTRAINTS
2. SERVICE LINES 2" CTS
 - a. 4" PVC SDR21

3. 2" PVC SERVICE LINE
 - a. STEEL CASING .250 WALL 8"
 - b. SPACERS
 - c. END SEALS
 - d. BELL RESTRAINTS

SERVICE SADDLES

1. PVC SADDLES
 - a. S90 SERIES FORD METER BOX CO INC
2. DI SADDLES
 - a. FC202 SERIES FORD METER BOX CO INC

CORP STOPS

1. BALL TYPE
 - a. FB1000NL SERIES FORD METER BOX CO INC

3/4" METER SETTER

1. VBHC72-12W-44-33NL FORD METER BOX CO INC
2. 18X22X30 BULLET BOX CARSON IND OR B&T INC
3. 74ARG METER BOX COVER AY MCDONALD

1" METER SETTER

1. VBHC74-15W-44-44NL FORD METER BOX INC
2. 18X22X30 BULLET BOX CARSON IND OR B&T INC
3. 74ARG METER BOX COVER AY MCDONALD

2" METER SETTER

1. 36X36 METER BOX CARSON IND
2. MC36T FORD METER BOX CO INC
3. VBHH77-15B-NL FORD METER BOX CO INC
4. SERVICE FITTINGS NL PACK JOINT COMPRESSION FORD METER BOX CO INC

NOTE: MATERIAL SUBMITTALS WILL BE REQUIRED.