



# CITY OF LODI

PUBLIC WORKS DEPARTMENT

## 1-1/2" & 2" Water Service Materials List

Fitting (a)	Size	Basic Feature	Inlet Connection	Outlet Connection	Manufacturer's Nos.
Service Pipe 3	1-1/2" & 2"				C.T.S. PE 3408 200 PSI SDR9 ASTM D-2737 Sch 80 PVC with trace wire, or Sch 40 GIP
Angle Stop 4	1-1/2" & 2"	Ground Key or Ball Valve with Lockwing	PJ CTS	1-1/2" & 2" 2 hole meter flange	1-1/2" Ford FW 43-666W with Insert 2" Ford FV 43-777W with Insert J4205 with Insert 2" x 1-1/2" Mueller H14277 with Insert
Spacer 5	1-1/2" & 2"	Bronze or Brass flanges meter x FIPT with Sch. 80 PVC Spacer  13" long for 1-1/2" Service 17" long for 2" Service	2 Hole Flg x FIPT	2 Hole Flg x FIPT	J129 1-1/2" Ford #6F Flg 2" Ford #7F Flg 2x16 Sch. 80 PVC IPT
Coupling 6	1-1/2" & 2"	Flanged meter coupling adapter Malleable Iron	2 Hole Flg without ring	Compression coupling to fit 2" or 1-1/2" Sch. 80 Nipple	Rockwell 926 Meter Coupling with 4" Sch. 80 Nipple IPT x plan End
Customer Valve 7	1-1/2" & 2"	Brass or bronze Angle Globe Valve with Handwheel All valves must have brass handle	IPT	IPT	Nibco T-311-Y Stockham B-216 Mueller 8130
Customer Stub 8	1-1/2" & 2"				IPS PVC Schedule 40 per Uniform Plumbing Code. (Same size as service pipe)

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Dr. KT	No.	Date	Revision	Appr.	Approved By:	STD PLAN	
Ch. WS	1	9/03	ADDED END CAP		 F. Wally Sandelin City Engineer R.C.E. 39895	<b>412</b>	
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	3	2/05	REVISED PAGE 1				Date