



LIST OF Water Pipes For Fier Tank:–

Pipe NO.	Type of Pipes and Diameter
1	Ø8" PRESSURE RELIEF & TEST FLOW PIPE LINE INLET
2	Ø4" FILLING LINE WITH FLOAT VALVE
3	Ø4" OVER FLOW PIPE
4	Ø400 mm ANTI VORTEX PLATE
5	Ø8" SUCTION PIPE LINE
6	Ø4" DRAIN LINE
7	Ø4" DRAIN LINE
8	Ø8" SUCTION PIPE LINE
9	Ø400 mm ANTI VORTEX PLATE
10	Ø4" OVER FLOW PIPE
11	Ø4" FILLING LINE WITH FLOAT VALVE
12	Ø8" PRESSURE RELIEF & TEST FLOW PIPE LINE INLET

LEGEND:

No.	ABBREV.	SYMBOL	DESCRIPTION
1	C.V.		CHECK VALVE
2	(OS&Y) G.V.		(OS&Y) GATE VALVE
3	EX.J.		EXPANSION JOINT
4	St.		STRAINER
5	(OS&Y) G.V.		(OS&Y) GATE VALVE THREADED
6	C.V.		CHECK VALVE THREADED
7	C.P.		CONTROL PANEL
9	P.R.V.		PRESSURE RELIEF VALVE
10	B.V.		BALL VALVE