



INCOMING WATER PIPE LAYOUT  
SCALE 1: 50

PIPE SCHEDULE			
ITEM No.	TOTAL	PIPE DIA.	DESCRIPTION
1	2	500	Cut length pipe, 1000mm long, both sides flanged
2	2	500	135° long radius bend, flanged ends
3	1	500	Puddle pipe, 2700mm long, flanged both side, with puddle flange
4	3	500/300	Custom made 135° reducing Y-piece, flanged all ends
5	3	250	PN16 cast iron Non Return Valve swing type
6	3	500	Cut length pipe, 2360mm long, both sides flanged
7	2	500	Flanged end cap
8	3	300	Cut length pipe, 265mm long, both sides flanged
9	3	300	135° short radius bend, flanged ends
10	3	300	Cut length pipe, 315mm long, both sides flanged
11	3	300	Non-rising class 16 anti-clockwise closing wedge gate valve with cap top
12	3	300	Cut length pipe, 150mm long, both sides flanged
13	6	250	Cut length pipe, 3755mm long, both sides flanged
14	3	250	Cut length pipe, 400mm long, both sides flanged
15	6	250	90° short radius bend, flanged ends
16	3	250	Dismantling joint
17	3	250	Cut length pipe, 500mm long, both sides flanged
18	3	250	Cut length pipe, 1175mm long, flanged all sides, with puddle flange
19	3	250	135° short radius bend, flanged ends
20	3	250	Cut length pipe, 580mm long, both sides flanged
21	3	500/250	Concetric reducer, flanged both end
22	1	500	Cut length pipe, 1950mm long, both sides flanged
23	1	500	135° short radius bend, flanged ends
24	1	500	Cut length pipe, 2080mm long, both sides flanged
25	3	500	Custom made 135° Y-piece, flanged all ends
26	3	250	Cut length pipe, 1885mm long, both sides flanged
27	2	500	Cut length pipe, 1240mm long, both sides flanged

ISSUED FOR  
TENDER