



LEGENDS	
	TRUNK PIPE LINE
	AIR RELEASE VALVE
	VALVE
	SCOUR VALVE

Design of Thrust block at change in alignment up to 90 degree  
At BC of soil 10 T / 5q m

Nominal Pipe Size (inches)	Outside Diameter (inches)	width of block m	Hight of block m	Length of block m
2	2.375	0.4	0.4	0.6
2 1/2	2.875	0.4	0.4	0.7
3	3.5	0.4	0.4	0.7
4	4.5	0.4	0.4	1.2
6	6.625	0.45	0.45	2.1
8	8.625	0.5	0.5	3.2
10	10.75	0.55	0.55	4.4

Reinforcement required: 10 mm bar at 200 mm c/c

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PURPOSE OF DRAWING: NORTH : SHEET NO. : 1

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DRN.BY: jitendra tyagi  
CHKD.BY:

REVISION NOTES:

No.	DATED	DISCRPTION

DRG. TITLE: WATER SUPPLY LAYOUT & DETAILS OF APPARTANCE

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