



- NOTES:
1. DIMENSIONS SHOWN CALCULATED PER 100 PSI INTERNAL PIPE PRESSURE FOR SOIL BEARING LOADS OF 600 PSF.

2. CONCRETE THRUST BLOCKS SHALL BE CONSTRUCTED OF MIN 3000 PSI CONCRETE POURED AGAINST UNDISTURBED SOIL.
3. DIMENSIONS L, W, & H MAY BE ADJUSTED TO MEET FIELD CONDITIONS PROVIDED THE BEARING AREA REMAINS UNCHANGED.
4. THE HEIGHT OF THE BLOCK (H) SHALL BE LESS THAN OR EQUAL TO HALF THE TRENCH DEPTH.



1. APPLICABLE TO MAINS THAT SHALL BE CAPPED AS A RESULT OF THIS PROJECT BUT WILL REMAIN ACTIVE.

CONCRETE THRUSTBLOCK				
D	BEARING AREA (S.F.)	"L"	"H"	"W"
≤8"	10	16"	32"	48"
10"	15	20"	38"	57"
12"	20	22"	44"	66"
16"	40	33"	62"	93"