



NOTE:

CALL CPU INSPECTOR TO BE ON-SITE TO OBSERVE. TRENCH BOTTOM SUBGRADE MUST BE FIRM AND UNDISTURBED.
PIPE BEDDING (5/8"-0: AGG BASE) SHALL BE A MINIMUM OF 6" EACH SIDE AND TOP AND BOTTOM OF PIPE COMPACTED.
THRUST BLOCKS/ANCHORS NOT SHOWN FOR CLARITY.

PVC & DIP (WITHOUT POLY BAG ENCASEMENT)				
FITTING	6" DIA PIPE L	8" DIA PIPE L	12" DIA PIPE L	16" DIA PIPE L
11-1/4° BEND	10'	10'	12'	14'
22-1/2° BEND	12'	15'	21'	27'

NOTE: THESE ARE THE MINIMUM PIPE RESTRAINT LENGTHS UNLESS STATED OTHERWISE ON THE PLANS.
45° BENDS NOT ALLOWED FOR VERTICAL INSTALLATION.

REVISED FEBRUARY 2023

FILE NAME		VERTICAL FITTING WATER MAIN INSTALLATION DETAIL	
24W			
SHEET	1 OF 1	STANDARD DETAILS	