


SIZE	PUSH-ON JOINTS		MECHANICAL JOINTS	
Nominal	( 18 FT. JOINTS )			
INCHES	DEGREE	MAX OFFSET	DEGREE	MAX OFFSET
3	4.0	15	0.0	0
4	4.0	15	0.0	0
6	4.0	15	0.0	0
8	4.0	15	0.0	0
10	4.0	15	0.0	0
12	4.0	15	0.0	0
14	2.5	9.4	0.0	0
16	2.0	7.5	0.0	0
20	2.0	7.5	0.0	0
24	2.0	7.5	0.0	0
30	1.5	5.5	0.0	0
36	1.5	5.5	0.0	0
42	1.5	5.5	0.0	0
48	1.5	5.5	0.0	0

NOTES:

1. WHEN A PIPE IS DEFLECTED, THE PIPE SHALL FIRST BE ASSEMBLED IN A STRAIGHT LINE, BOTH HORIZONTALLY AND VERTICALLY BEFORE THE DEFLECTION IS MADE.
2. FOR MECHANICAL JOINT PIPE, NO DEFLECTION WILL BE ALLOWED IN BOLT-ON MECHANICAL JOINTS.
3. THRUST RESTRAINTS MAY BE REQUIRED ON THE DEFLECTED JOINTS.
4. DEFLECTION IN PVC IS CAUSED BY BENDING OF THE PIPE. THERE IS NO MEASURABLE DEFELCTION IN THE BELL AS CONTRASTED WITH DIP.

REVISIONS	<p><b>City of Cumming</b></p> <p>Department of Utilities - Distribution and Collection Division</p> <p><b><u>MAXIMUM PERMISSIBLE JOINT DEFLECTIONS</u></b></p>	
		<b>W-12</b>