

NUMBER AND SIZE OF RODS REQUIRED AND PIPE LENGTH IN FEET TO BE RESTRAINED

PIPE SIZE IN INCHES	90° BEND, TEE, OR DEAD END PLUG			45° BEND			22 1/2° BEND		
	NO.	SIZE		NO.	SIZE		NO.	SIZE	
4	2	3/4"	30'	2	3/4"	10'	2	3/4"	5'
6	2	3/4"	40'	2	3/4"	10'	2	3/4"	5'
8	2	3/4"	50'	2	3/4"	15'	2	3/4"	5'
10	2	3/4"	60'	2	3/4"	20'	2	3/4"	5'
12	4	7/8"	70'	2	3/4"	20'	2	3/4"	5'
14	4	1"	80'	2	3/4"	25'	2	3/4"	5'
16	4	1"	80'	2	3/4"	25'	2	3/4"	5'

LENGTH OF PIPE TO BE RESTRAINED IS FOR EACH SIDE OF BEND

USE OF MECHANICAL JOINT RETAINER GLANDS SHALL PROVIDE A THRUST RESTRAINT SYSTEM EQUIVALENT TO THAT LISTED IN THE TABLE FOR CLAMPS AND RODS

LENGTHS ARE BASED ON THE FOLLOWING CRITERIA, 150 PSI MAXIMUM PRESSURE AND 3'-6" COVER. TABLE IS FOR USE WITH CI/DIP ONLY. IF TEST CONDITIONS ARE MORE SEVERE OR LARGER PIPES ARE PROPOSED, THEN SPECIAL COMPUTATIONS MUST BE MADE BY THE DESIGNER.

**JOINT RESTRAINT SCHEDULE
JACKSON TOWNSHIP M.U.A.**

NO.	DATE REVISED
5	
4	
3	
2	
1	
DRAWN FEB 2003	
SHEET	19 OF 20

