

PVC HORIZONTAL BENDS AND VERTICAL UP BENDS									
RESTRAINED (MINIMUM DISTANCE IN FEET FROM FITTING - EACH WAY)					PIPE WITH 11.25" BENDS				
PIPE SIZE (IN.)	90°	45°	22.5°	11.25°	90°	45°	22.5°	11.25°	
6	26	11	6	3	5	3	2	1	
8	33	14	7	4	6	4	3	2	
12	46	19	10	5	9	6	4	3	

PVC VERTICAL DOWN BEND									
RESTRAINED (MINIMUM DISTANCE IN FEET FROM FITTING - EACH WAY)					PIPE WITH 11.25" BENDS				
PIPE SIZE (IN.)	90°	45°	22.5°	11.25°	90°	45°	22.5°	11.25°	
6	26	11	6	3	5	3	2	1	
8	33	14	7	4	6	4	3	2	
12	46	19	10	5	9	6	4	3	

DIP HORIZONTAL BENDS AND VERTICAL UP BENDS									
RESTRAINED (MINIMUM DISTANCE IN FEET FROM FITTING - EACH WAY)					PIPE WITH 11.25" BENDS				
PIPE SIZE (IN.)	90°	45°	22.5°	11.25°	90°	45°	22.5°	11.25°	
6	26	11	6	3	5	3	2	1	
8	33	14	7	4	6	4	3	2	
12	46	19	10	5	9	6	4	3	

DIP VERTICAL DOWN BEND									
RESTRAINED (MINIMUM DISTANCE IN FEET FROM FITTING - EACH WAY)					PIPE WITH 11.25" BENDS				
PIPE SIZE (IN.)	90°	45°	22.5°	11.25°	90°	45°	22.5°	11.25°	
6	26	11	6	3	5	3	2	1	
8	33	14	7	4	6	4	3	2	
12	46	19	10	5	9	6	4	3	

RESTRAINED JOINT INFORMATION

ENGINEERING STANDARDS 2025									
REVISIONS			ENGINEERING DIVISION CITY OF POMPAÑO BEACH				RESTRAINED JOINT INFORMATION		
BY	DATE								
			SCALE: N.T.S.				DATE: MAY 2022 DWG. NO. 118-2		