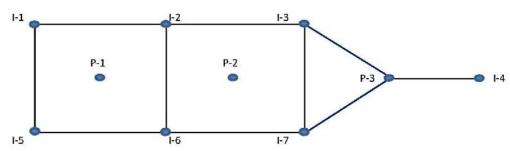
Figure OP-A2-4 Example of Pattern Balancing



24 gpm			
36 gpm			
25% of P-1 =	.25 * 30 =	7.5 gpm	
25% of P-1 =	.25 * 30 =	7.5 gpm	plus
25% of P-2 =	.25 * 24 =	6 gpm	
		13.5 gpm	_
I-3 Flowrate = 25% of P-2 =	.25 * 30 =	6 gpm	plus
33% of P-3 =	.33 * 36 =	12 gpm	
		18 gpm	7.0
33% of P-3 =	.33 * 36 =	12 gpm	
25% of P-1 =	.25 * 30 =	7.5 gpm	
25% of P-1 =	.25 * 30 =	7.5 gpm	plus
25% of P-2 =	.25 * 24 =	6 gpm	92
	36 gpm 25% of P-1 = 25% of P-2 = 25% of P-2 = 33% of P-3 = 33% of P-3 = 25% of P-1 = 25% of P-1 =	36 gpm 25% of P-1 = .25 * 30 = 25% of P-1 = .25 * 30 = 25% of P-2 = .25 * 24 =	36 gpm 25% of P-1 = .25 * 30 = 7.5 gpm 25% of P-1 = .25 * 30 = 7.5 gpm 25% of P-2 = .25 * 24 = 6 gpm 25% of P-2 = .25 * 30 = 6 gpm 33% of P-3 = .33 * 36 = 12 gpm 33% of P-3 = .33 * 36 = 12 gpm 25% of P-1 = .25 * 30 = 7.5 gpm 25% of P-1 = .25 * 30 = 7.5 gpm

25% of P-2 = .25 * 30 =

33% of P-3 = .33 * 36 =

13.5 gpm

6 gpm

12 gpm 18 gpm plus

30 gpm

P-1 Flowrate

I-7 Flowrate =