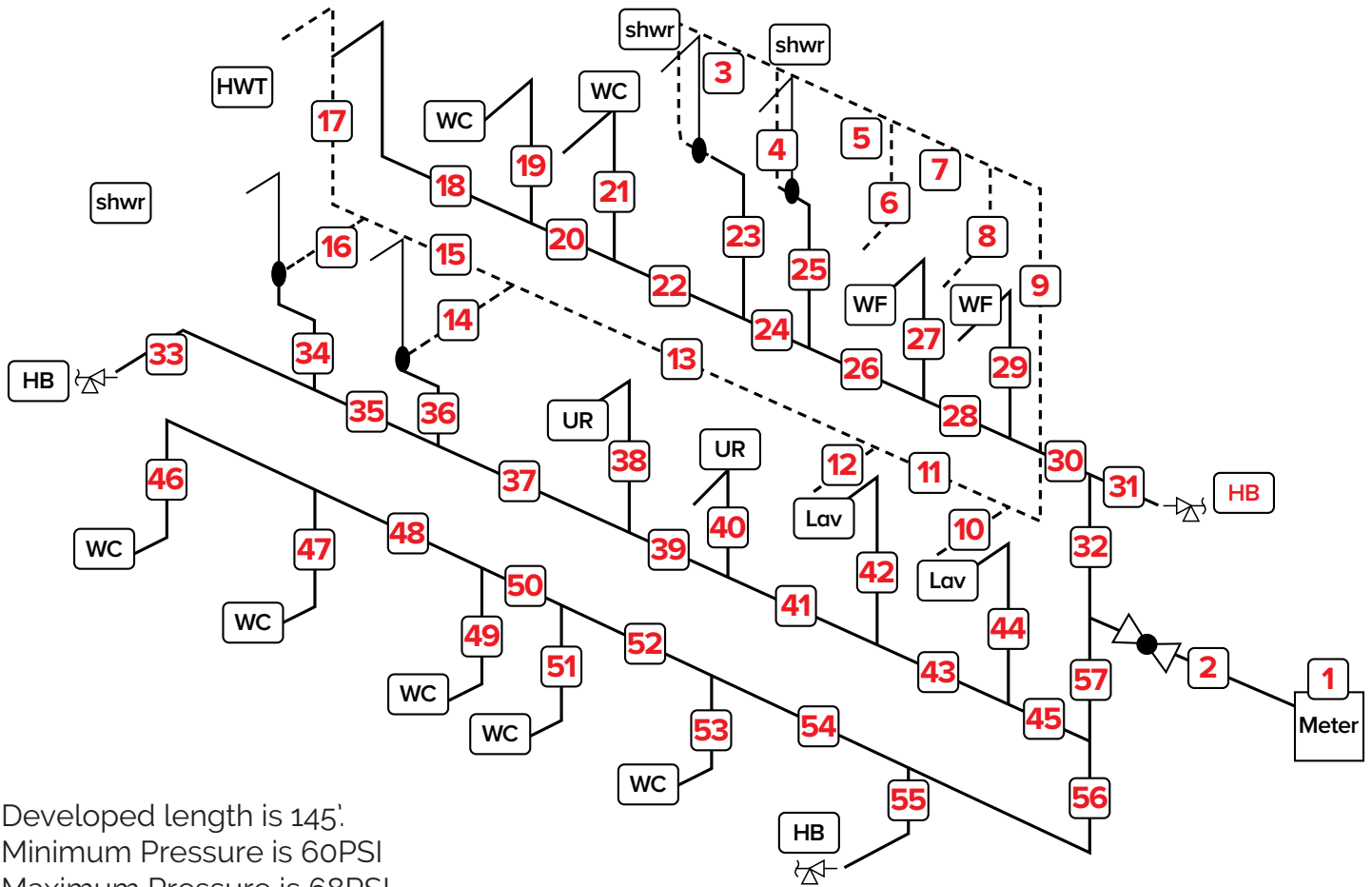


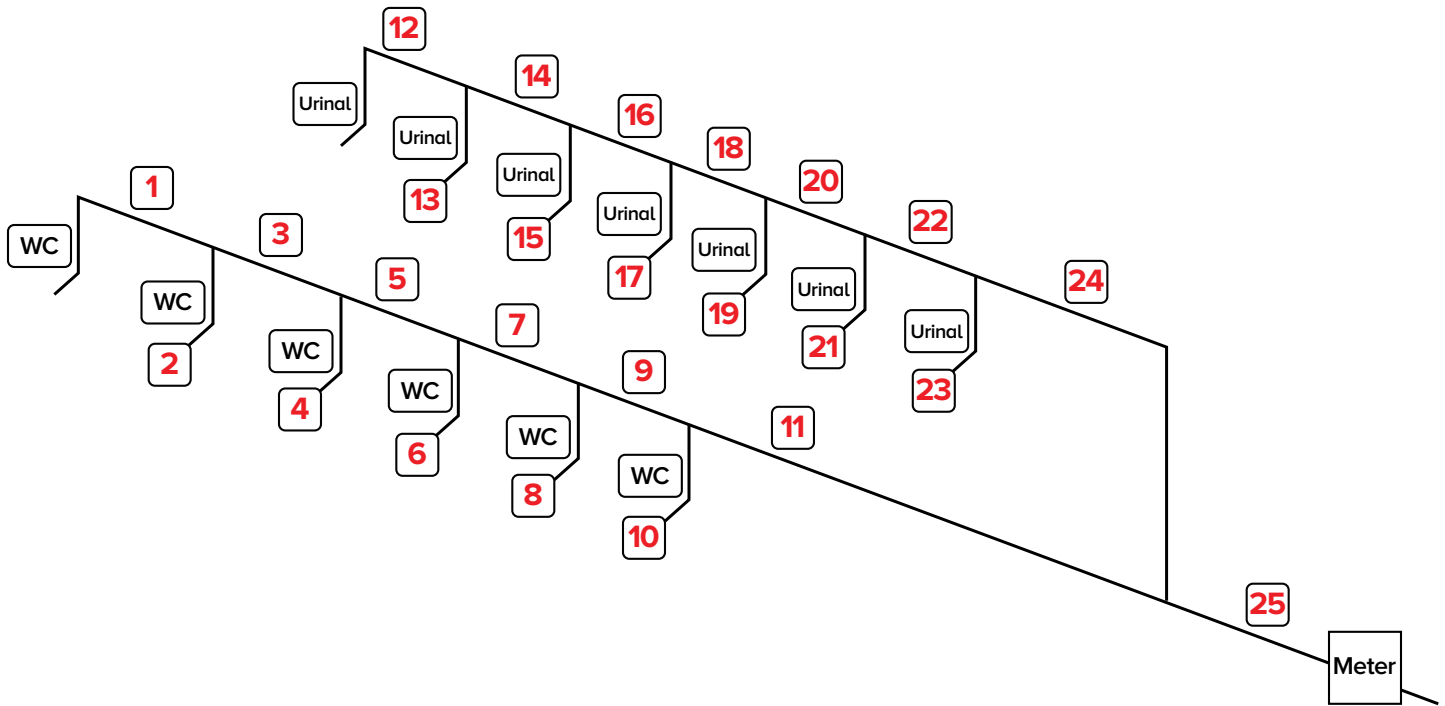
WATER PIPE SIZING DRAWING #1



Developed length is 145'
 Minimum Pressure is 60PSI
 Maximum Pressure is 68PSI
 Elevation of the highest fixture above the meter is 40'
 Water closets are 1.6 GPF flushometers
 Urinals are 1 GPF flushometers
 Wash Fountains are circular spray type 3/4"

Pipe Section	Fixture Units	Pipe Size	Pipe Section	Fixture Units	Pipe Size	Pipe Section	Fixture Units	Pipe Size	Pipe Section	Fixture Units	Pipe Size
1			16			31			46		
2			17			32			47		
3			18			33			48		
4			19			34			49		
5			20			35			50		
6			21			36			51		
7			22			37			52		
8			23			38			53		
9			24			39			54		
10			25			40			55		
11			26			41			56		
12			27			42			57		
13			28			43					
14			29			44					
15			30			45					

WATER PIPE SIZING DRAWING #2



Pipe Section	Fixture Units	Pipe Section	Fixture Units	Pipe Section	Fixture Units	Pipe Section	Fixture Units	Pipe Section	Fixture Units
1		6		11		16		21	
2		7		12		17		22	
3		8		13		18		23	
4		9		14		19		24	
5		10		15		20		25	