

Piping Schedule

DCW		
Size	Length	Count
1/2"ø	56' - 10"	18
1"ø	29' - 2 1/2"	11
1 1/2"ø	111' - 10 1/2"	16
2"ø	40' - 6"	8
Grand total		53

DHW

Size	Length	Count
3/4"ø	13' - 6"	3
1/2"ø	35' - 2 1/2"	9
1"ø	2' - 8 1/2"	2
Grand total		14

OILY WASTE

Size	Length	Count
3"ø	3' - 5 1/2"	3
4"ø	147' - 8"	32
6"ø	125' - 7"	24
Grand total		59

RAW WATER

Size	Length	Count
2"ø	53' - 3 1/2"	14
Grand total		96

SANITARY

Size	Length	Count
1 1/2"ø	5' - 4 1/2"	7
2"ø	74' - 0"	36
3"ø	6' - 6 1/2"	4
4"ø	11' - 5 1/2"	7
Grand total		54

VENT

Size	Length	Count
1 1/2"ø	90' - 7"	14
2"ø	75' - 7"	18
2 1/2"ø	1' - 4 1/2"	1
3"ø	125' - 6"	15
Grand total		48

Fitting Schedule

DCW		
Type	Size	Count
Pipe Elbow	1 1/2"ø-1 1/2"ø	9
Pipe Elbow	1"ø-1"ø	4
Pipe Elbow	1/2"ø-1/2"ø	12
Pipe Elbow	2"ø-2"ø	5
Grand total		30
Pipe Tee	1 1/2"ø-1 1/2"ø-1 1/2"ø	5
Pipe Tee	1"ø-1"ø-1"ø	2
Pipe Tee	1/2"ø-1/2"ø-1/2"ø	1
Pipe Tee	2"ø-2"ø-2"ø	2
Grand total		10
Pipe Transition	1 1/2"ø-1"ø	3
Pipe Transition	1 1/2"ø-1/2"ø	2
Pipe Transition	1"ø-1/2"ø	1
Pipe Transition	2"ø-1 1/2"ø	2
Pipe Transition	2"ø-1"ø	1
Pipe Transition	2"ø-1/2"ø	1
Grand total		10

DHW

Type	Size	Count
Pipe Elbow	1"ø-1"ø	1
Pipe Elbow	1/2"ø-1/2"ø	7
Pipe Elbow	3/4"ø-3/4"ø	1
Grand total		9
Pipe Tee	1"ø-1"ø-1"ø	1
Pipe Tee	3/4"ø-3/4"ø-3/4"ø	1
Grand total		2
Pipe Transition	1"ø-3/4"ø	2
Pipe Transition	3/4"ø-1/2"ø	3
Grand total		5

OILY WASTE

Type	Size	Count
Pipe Elbow	3"ø-3"ø	3
Pipe Elbow	4"ø-4"ø	5
Pipe Elbow	6"ø-6"ø	7
Grand total		15
Combination Wye with 8th Bend	4"ø-4"ø-4"ø	3
Combination Wye with 8th Bend	6"ø-6"ø-6"ø	2
Grand total		5
Reducing Combination Wye with 8th Bend	6"ø-6"ø-3"ø	2
Reducing Combination Wye with 8th Bend	6"ø-6"ø-4"ø	1
Grand total		3
Pipe Plain Wye	4"ø-4"ø-4"ø	4
Pipe Plain Wye	6"ø-6"ø-6"ø	3
Grand total		7
P-Trap	4"ø-4"ø	7
P-Trap	6"ø-6"ø	1
Grand total		8
Pipe Reducing Wye	4"ø-4"ø-3"ø	2
Pipe Reducing Wye	6"ø-6"ø-4"ø	2
Grand total		4
Pipe Transition	4"ø-4"ø	1
Pipe Transition	6"ø-4"ø	1
Grand total		2
Pipe Plug	4"ø	2
Pipe Plug	6"ø	4
Pipe Plug	8"ø	2
Grand total		8

RAW WATER

Type	Size	Count
Pipe Elbow	2"ø-2"ø	4
Pipe Tee	2"ø-2"ø-2"ø	2

SANITARY

Type	Size	Count
Pipe Transition	4"ø-2"ø	3
Pipe Plain Wye	2"ø-2"ø-2"ø	1
Double Combination Wye with 8th Bend	4"ø-4"ø-4"ø-4"ø	1
Reducing Combination Wye with 8th Bend	4"ø-4"ø-2"ø	4
Reducing Combination Wye with 8th Bend	4"ø-4"ø-3"ø	2
Grand total		6
Reducing Short Tee	2"ø-1 1/2"ø-1 1/2"ø	1
Reducing Short Tee	2"ø-2"ø-1 1/2"ø	6
Reducing Short Tee	2"ø-2"ø-2"ø	1
Reducing Short Tee	3"ø-3"ø-2"ø	2
Grand total		10
Pipe Elbow	1 1/2"ø-1 1/2"ø	1
Pipe Elbow	2"ø-2"ø	12
Grand total		13
Combination Wye with 8th Bend	2"ø-2"ø-2"ø	2
P-Trap	1 1/2"ø-1 1/2"ø	3
P-Trap	2"ø-2"ø	5
Grand total		8

Plumbing Equipment Schedule

Type	Size	Count
Floor Drain	2"ø-2"ø	3
Floor Drain	6"ø-6"ø	1
Floor Drain	4"ø-4"ø	7
Grand total		11

Plumbing Fixture Schedule

Type	Model	Count	Manufacturer
Electric Water Cooler	WCBAFS-Q	1	HALSEY-TAYLOR
Water Heater	DEL-6	1	A.O.SMITH

Valve Schedule

Type	Count
Ball Valve - 2-6 Inch	6
DCW Backflow Preventer	1
Pressure Gauge	4
Globe Valve	1
Pressure Regulator	1

Pipe Endcap	2"ø	3
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VENT		
Type	Size	Count
Pipe Elbow	1 1/2"ø-1 1/2"ø	8
Pipe Elbow	2"ø-2"ø	9
Pipe Elbow	3"ø-3"ø	8
Grand total		25
Pipe Transition	2 1/2"ø-2"ø	2
Pipe Transition	3"ø-2 1/2"ø	1
Pipe Transition	3"ø-2"ø	1
Grand total		4
Reducing Tee	2"ø-1 1/2"ø-1 1/2"ø	1
Reducing Tee	2"ø-2"ø-1 1/2"ø	2
Grand total		3
Pipe Tee	1 1/2"ø-1 1/2"ø-1 1/2"ø	1
Pipe Tee	2"ø-2"ø-2"ø	2
Grand total		3
Three Way Elbow	2 1/2"ø-2 1/2"ø-2 1/2"ø	1
Three Way Elbow	3"ø-3"ø-3"ø	3
Grand total		4