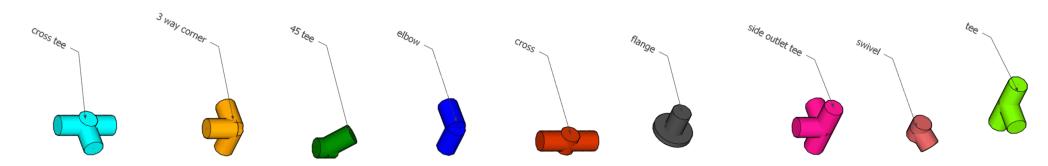
2021 WATERFRONT SCAF

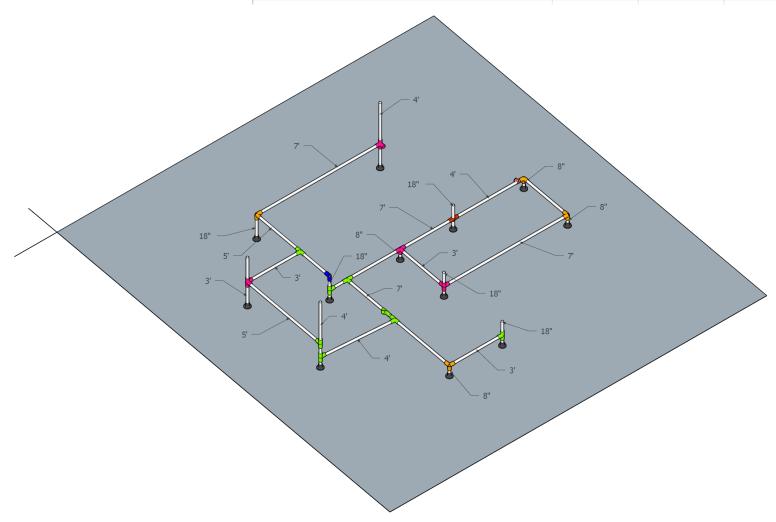
MATERIAL TOTALS & CLAMP GUIDE

1 1/4" Nominal Sch. 40 Galv. Steel Pipe (length in inches)	# of pieces	Inches subtotal	Clamp Name	# of pieces
8	4	32	Cross Tee	1
18	5	90	Three way corne	13
30	4	120	45 degree Tee	9
36	20	720	Cross	2
48	11	528	Side Outlet Tee	14
60	23	1380	Tee	30
84	18	1512	Swivel	2
			Elbow	12
			Floor Flange	29
	Total Pipe in Feet	365.1666667		



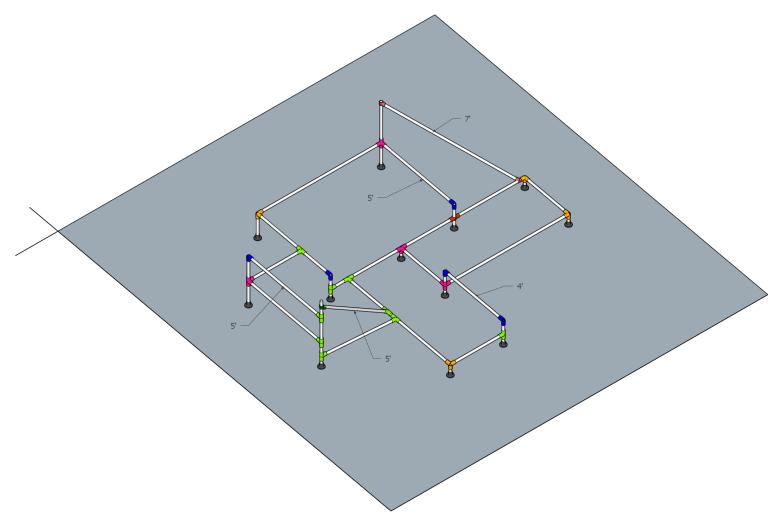
"JUMP" STEP ONE

1 1/4" Nominal Sch. 40 Galv. Steel Pipe (length in inches)	# of pieces	Clamp Name	# of pieces
8	4	Cross Tee	0
18	5	Three way corne	4
30	0	45 degree Tee	1
36	5	Cross	1
48	5	Side Outlet Tee	4
60	5	Tee	9
84	5	Swivel	2
		Elbow	5
		Floor Flange	12



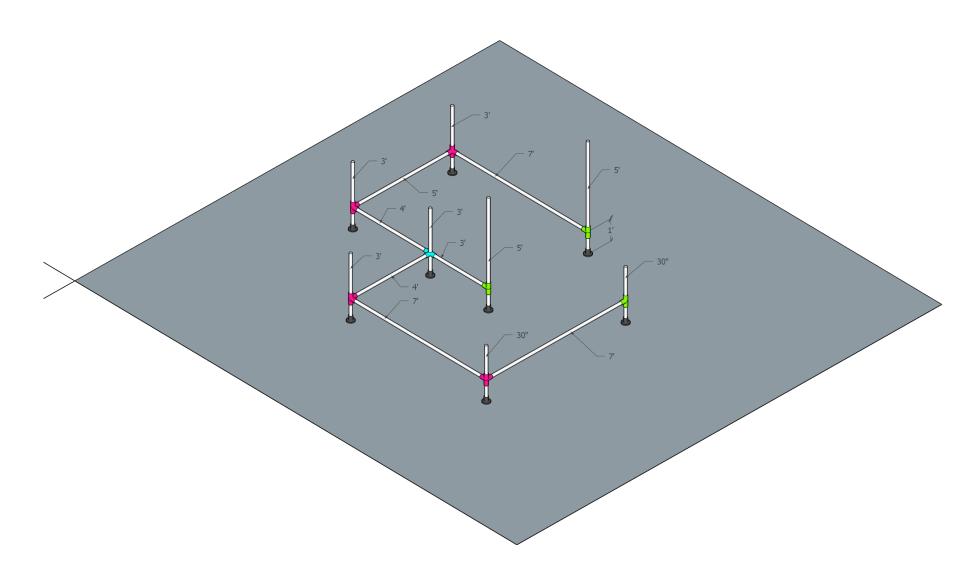
"JUMP" STEP TWO

1 1/4" Nominal Sch. 40 Galv. Steel Pipe (length in inches)	# of pieces	Clamp Name	# of pieces
8	4	Cross Tee	0
18	5	Three way corne	4
30	0	45 degree Tee	1
36	5	Cross	1
48	5	Side Outlet Tee	4
60	5	Tee	9
84	5	Swivel	2
		Elbow	5
		Floor Flange	12



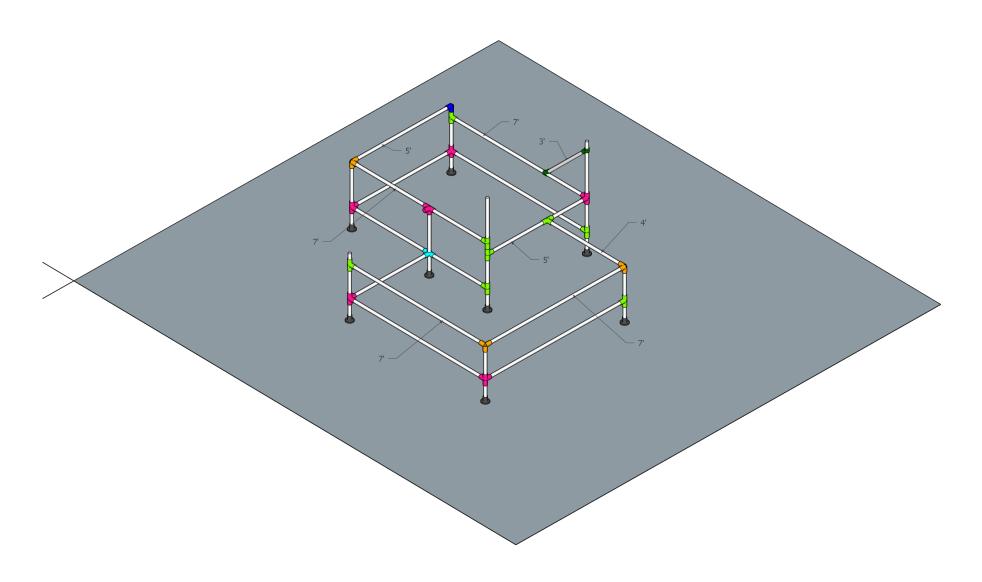
"VAULT" STEP ONE

1 1/4" Nominal Sch. 40 Galv. Steel Pipe (length in inches)	# of pieces	Clamp Name	# of pieces
8	0	Cross Tee	1
18	0	Three way corner	3
30	2	45 degree Tee	2
36	6	Cross	0
48	4	Side Outlet Tee	6
60	6	Tee	8
84	7	Swivel	0
		Elbow	4
		Floor Flange	8



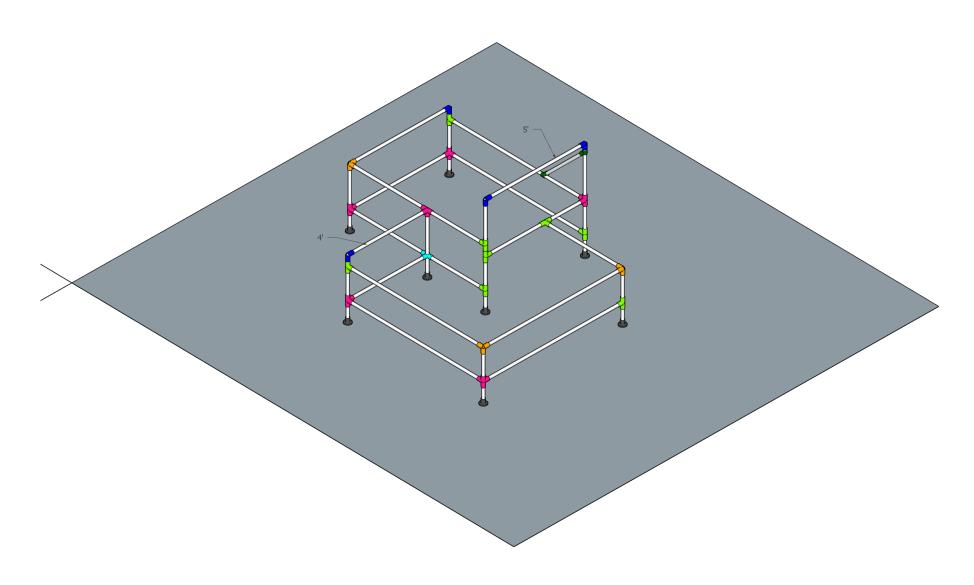


1 1/4" Nominal Sch. 40 Galv. Steel Pipe (length in inches)	# of pieces	Clamp Name	# of pieces
8	0	Cross Tee	1
18	0	Three way cor	ner 3
30	2	45 degree Tee	2
36	6	Cross	0
48	4	Side Outlet Te	e 6
60	6	Tee	8
84	7	Swivel	0
		Elbow	4
		Floor Flange	8



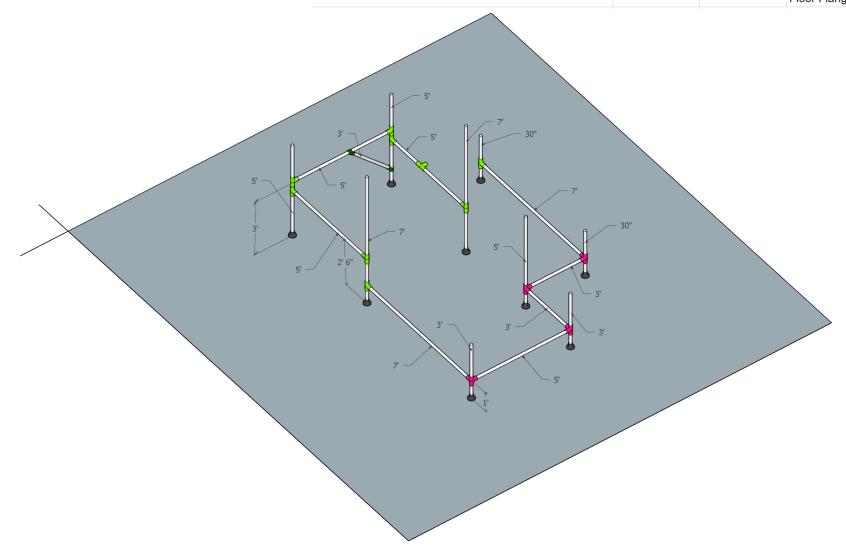
"VAULT" STEP THREE

1 1/4" Nominal Sch. 40 Galv. Steel Pipe (length in inches)	# of pieces	Clamp Name	# of pieces
8	0	Cross Tee	1
18	0	Three way corner	3
30	2	45 degree Tee	2
36	6	Cross	0
48	4	Side Outlet Tee	6
60	6	Tee	8
84	7	Swivel	0
		Elbow	4
		Floor Flange	8



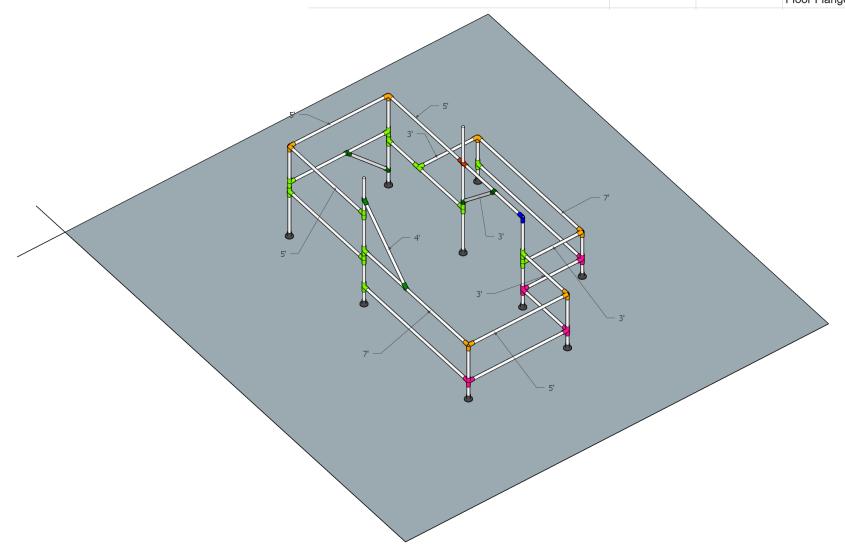
"SWING" =

1 1/4" Nominal Sch. 40 Galv. Steel Pipe (length in inches)	# of pieces	Clamp Name	# of pieces
8	0	Cross Tee	0
18	0	Three way corne	6
30	2	45 degree Tee	6
36	9	Cross	1
48	2	Side Outlet Tee	4
60	12	Tee	13
84	6	Swivel	0
		Elbow	3
		Floor Flange	9



"SWING" =

1 1/4" Nominal Sch. 40 Galv. Steel Pipe (length in inches)	# of pieces	Clamp Name	# of pieces
8	0	Cross Tee	0
18	0	Three way corne	6
30	2	45 degree Tee	6
36	9	Cross	1
48	2	Side Outlet Tee	4
60	12	Tee	13
84	6	Swivel	0
		Elbow	3
		Floor Flange	9



"SWING" = STEP THREE

1 1/4" Nominal Sch. 40 Galv. Steel Pipe (length in inches)	# of pieces	Clamp Name	# of pieces
8	0	Cross Tee	0
18	0	Three way corn	€ 6
30	2	45 degree Tee	6
36	9	Cross	1
48	2	Side Outlet Tee	4
60	12	Tee	13
84	6	Swivel	0
		Elbow	3
		Floor Flange	9

