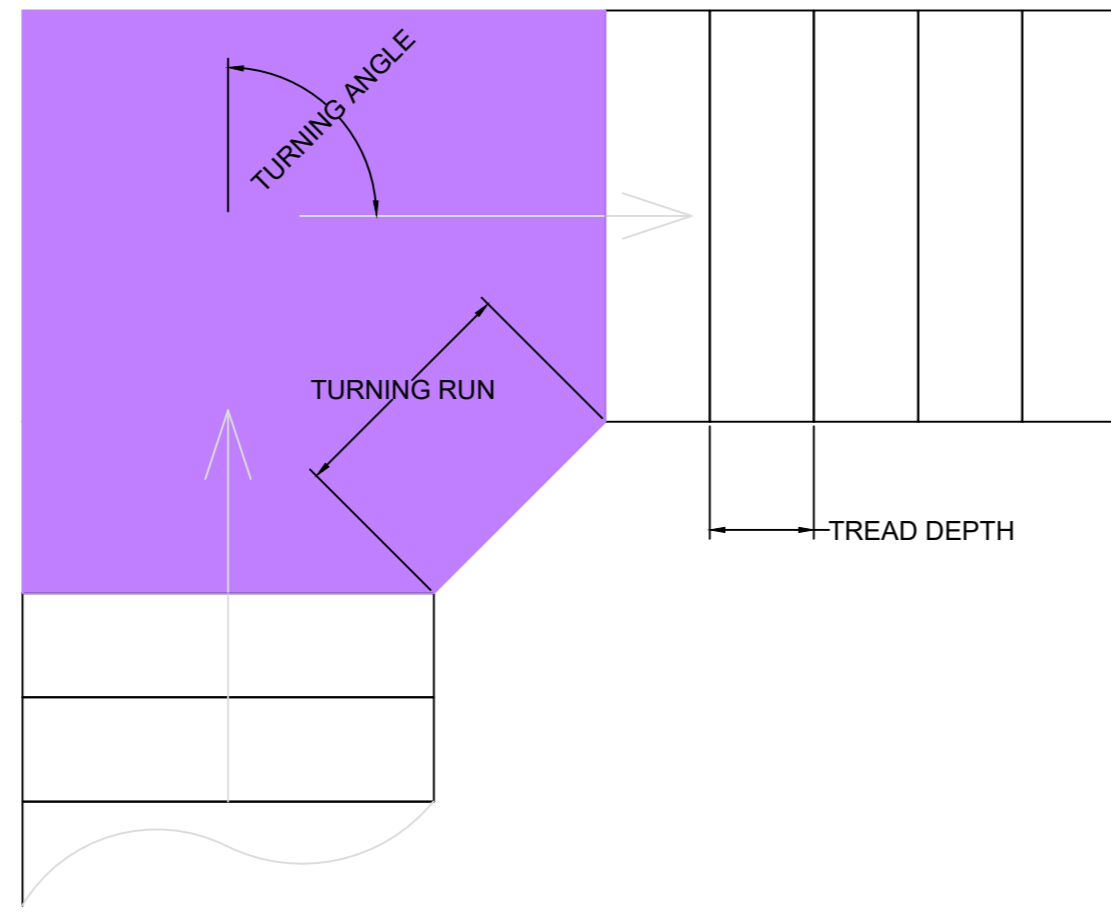


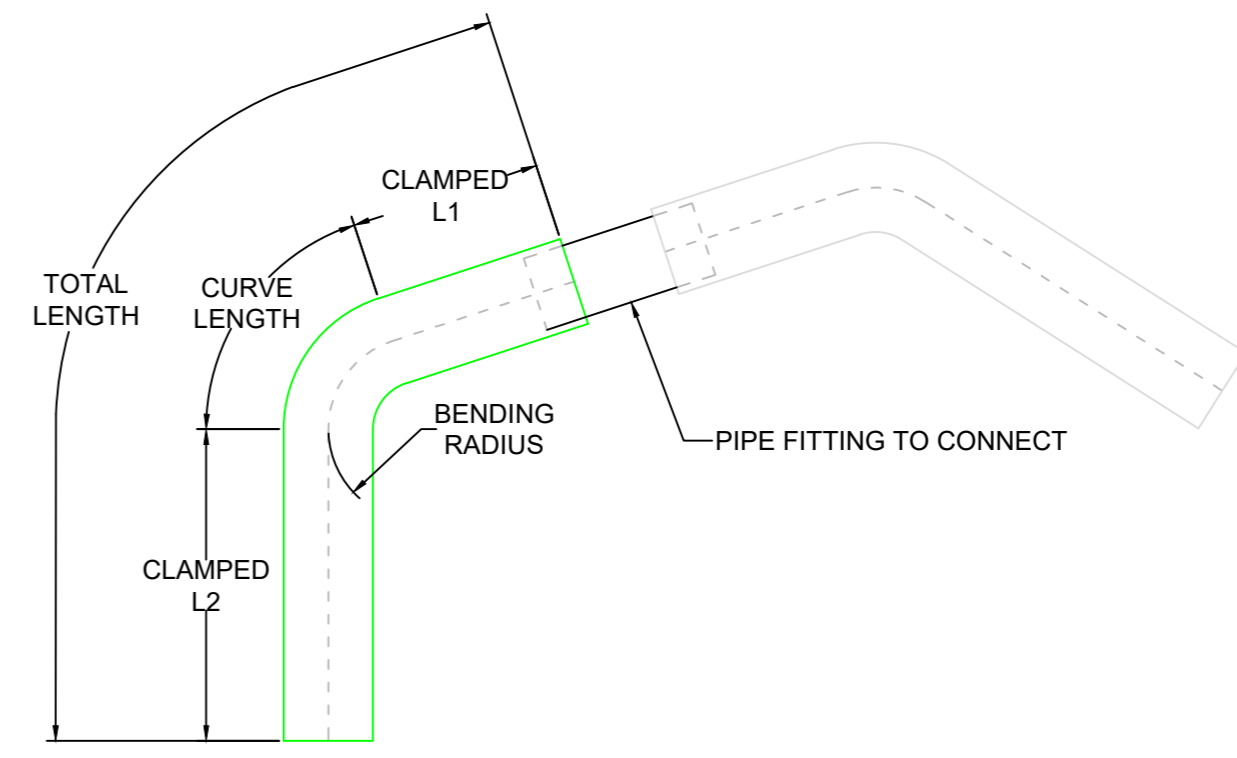
3D

3D

DESCRIPTION



(1) FLIGHT AND LANDING PARAMETERS



(2) HANDRAIL BENT FITTING PARAMETERS

- + FLIGHT AND LANDING SHAPES ARE FOR PRESENTATION PURPOSE ONLY. DETAILS SHOULD BE REFER TO OTHER CONSTRUCTION DRAWINGS.
- + HANDRAIL PIPES AND POSTS ARE MODELED IN REAL DIMENSION, FOLLOWING EXACTLY THE PATH OF THE FLIGHT AND LANDING.

FLIGHT AND LANDING PATH

No.	Height	Length	Turning Angle	Turning Run
1	1500.00	3000.00		
2	1500.00	3000.00	180.00	500.00
3	1500.00	3000.00	180.00	500.00
4	1500.00	3000.00	180.00	500.00
5	1500.00	3000.00	180.00	500.00
6	1500.00	3000.00	180.00	500.00
7	1500.00	3000.00	180.00	500.00

POST SCHEDULE

No.	Length	Position
1	1090.00	Ground Landing
2	1090.00	Ground Landing
3	1090.00	Flight 1
4	1090.00	Flight 1
5	1090.00	Flight 1
6	1090.00	Flight 2
7	1090.00	Flight 2
8	1090.00	Flight 2
9	1090.00	Flight 3
10	1090.00	Flight 3
11	1090.00	Flight 3
12	1090.00	Flight 4
13	1090.00	Flight 4
14	1090.00	Flight 4
15	1090.00	Flight 5
16	1090.00	Flight 5
17	1090.00	Flight 5
18	1090.00	Flight 6
19	1090.00	Flight 6
20	1090.00	Flight 6
21	1090.00	Flight 7
22	1090.00	Flight 7
23	1090.00	Flight 7
24	1090.00	Top Landing
25	1090.00	Top Landing

HANDRAIL SCHEDULE

No.	Size	Length	Bending Angle	Bending Radius	Clamped L1	Clamped L2
1	48.00	1172.59				
2	48.00	136.90	3.37	82.00	50.00	82.07
3	48.00	258.72	88.49	82.00	82.07	50.00
4	48.00	3059.81				
5	48.00	317.81	90.00	82.00	50.00	139.00
6	48.00	317.81	90.00	82.00	139.00	50.00
7	48.00	3090.10				
8	48.00	317.81	90.00	82.00	50.00	139.00
9	48.00	317.81	90.00	82.00	139.00	50.00
10	48.00	3090.10				
11	48.00	317.81	90.00	82.00	50.00	139.00
12	48.00	317.81	90.00	82.00	139.00	50.00
13	48.00	3090.10				
14	48.00	317.81	90.00	82.00	50.00	139.00
15	48.00	317.81	90.00	82.00	139.00	50.00
16	48.00	3090.10				
17	48.00	317.81	90.00	82.00	50.00	139.00
18	48.00	317.81	90.00	82.00	139.00	50.00
19	48.00	3090.10				
20	48.00	317.81	90.00	82.00	50.00	139.00
21	48.00	317.81	90.00	82.00	139.00	50.00
22	48.00	3059.81				
23	48.00	258.72	88.49	82.00	50.00	82.07
24	48.00	136.90	3.37	82.00	82.07	50.00
25	48.00	1172.59				
26	24.00	1172.59				
27	24.00	136.90	3.37	82.00	50.00	82.07
28	24.00	258.72	88.49	82.00	82.07	50.00
29	24.00	3059.81				
30	24.00	317.81	90.00	82.00	50.00	139.00
31	24.00	317.81	90.00	82.00	139.00	50.00
32	24.00	3090.10				
33	24.00	317.81	90.00	82.00	50.00	139.00
34	24.00	317.81	90.00	82.00	139.00	50.00
35	24.00	3090.10				
36	24.00	317.81	90.00	82.00	50.00	139.00
37	24.00	317.81	90.00	82.00	139.00	50.00
38	24.00	3090.10				
39	24.00	317.81	90.00	82.00	50.00	139.00
40	24.00	317.81	90.00	82.00	139.00	50.00
41	24.00	3090.10				
42	24.00	317.81	90.00	82.00	50.00	139.00
43	24.00	317.81	90.00	82.00	139.00	50.00
44	24.00	3090.10				
45	24.00	317.81	90.00	82.00	50.00	139.00
46	24.00	317.81	90.00	82.00	139.00	50.00
47	24.00	3059.81				
48	24.00	258.72	88.49	82.00	50.00	82.07
49	24.00	136.90	3.37	82.00	82.07	50.00
50	24.00	1172.59				
51	24.00	1172.59				
52	24.00	136.90	3.37	82.00	50.00	82.07
53	24.00	258.72	88.49	82.00	82.07	50.00
54	24.00	3059.81				
55	24.00	317.81	90.00	82.00	50.00	139.00
56	24.00	317.81	90.00	82.00	139.00	50.00
57	24.00	3090.10				
58	24.00	317.81	90.00	82.00	50.00	139.00
59	24.00	317.81	90.00	82.00	139.00	50.00
60	24.00	3090.10				
61	24.00	317.81	90.00	82.00	50.00	139.00
62	24.00	317.81	90.00	82.00	139.00	50.00
63	24.00	3090.10				
64	24.00	317.81	90.00	82.00	50.00	139.00
65	24.00	317.81	90.00	82.00	139.00	50.00
66	24.00	3090.10				
67	24.00	317.81	90.00	82.00	50.00	139.00
68	24.00	317.81	90.00	82.00	139.00	50.00
69	24.00	3090.10				
70	24.00	317.81	90.00	82.00	50.00	139.00
71	24.00	317.81	90.00	82.00	139.00	50.00
72	24.00	3059.81				
73	24.00	258.72	88.49	82.00	50.00	82.07
74	24.00	136.90	3.37	82.00	82.07	50.00
75	24.00	1172.59				

BOM

BOM