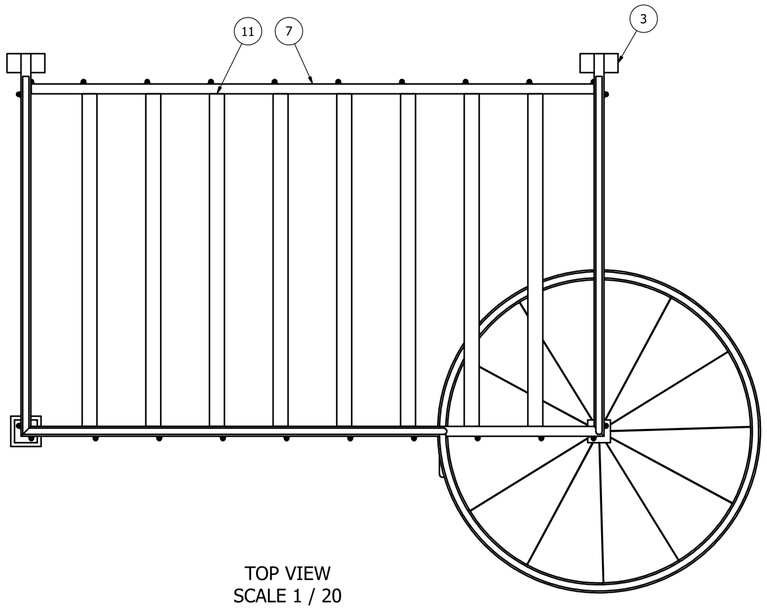
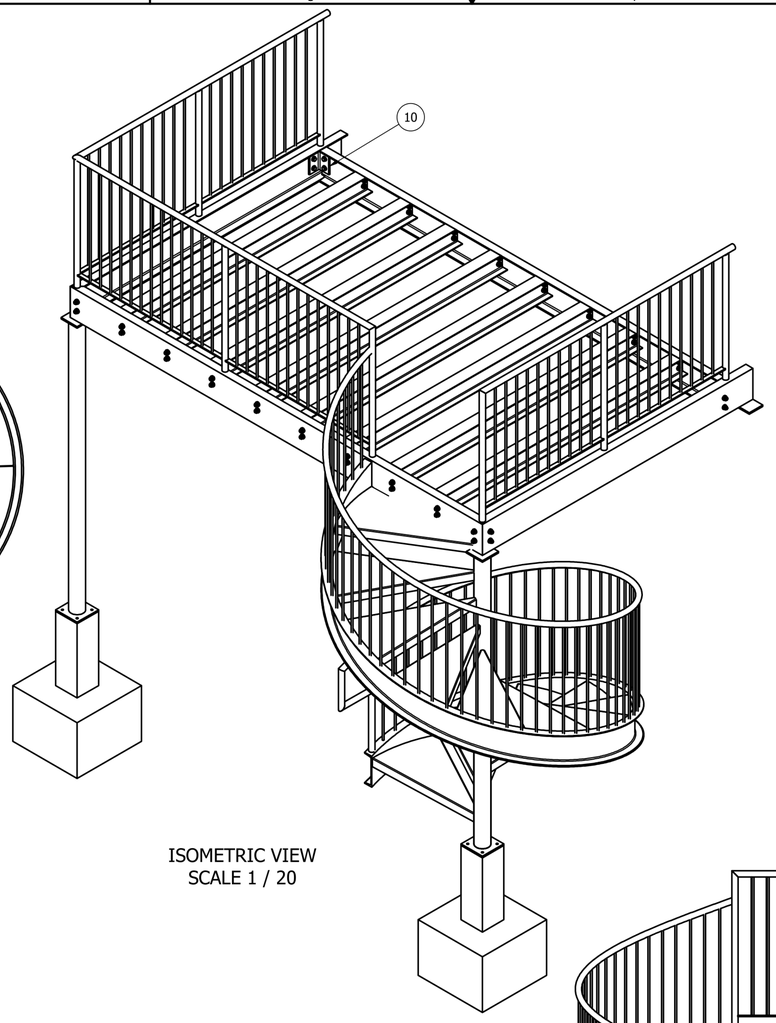
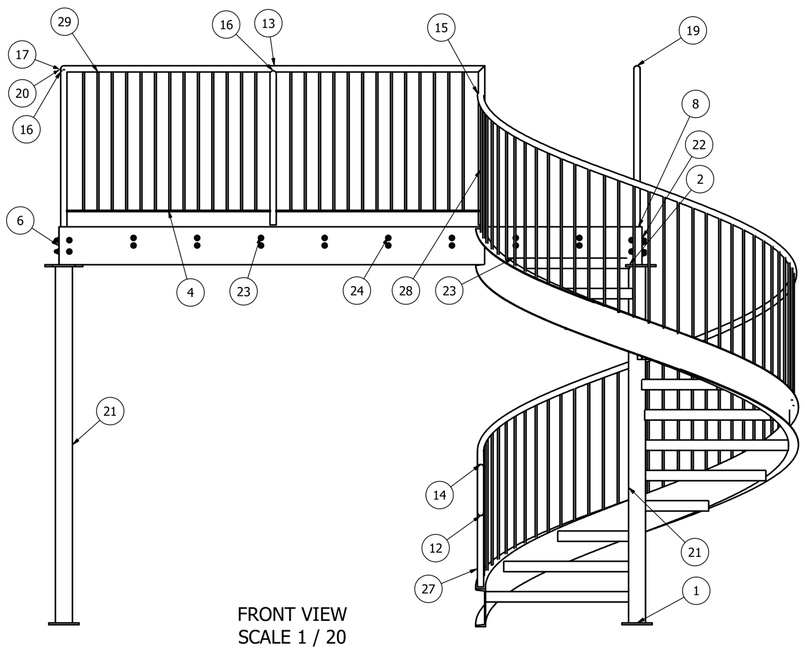


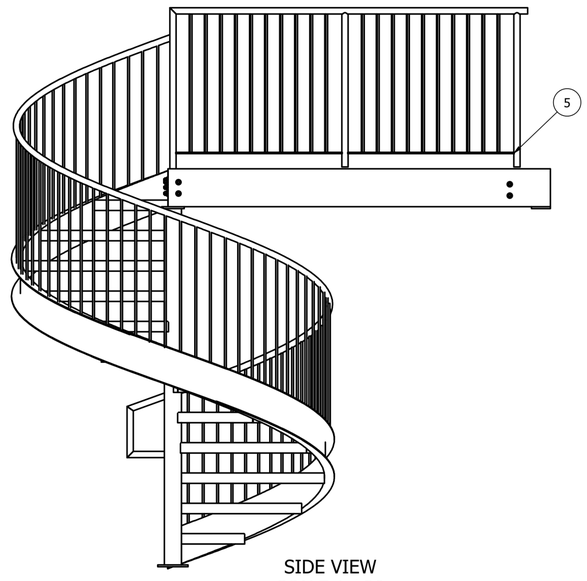
TOP VIEW
SCALE 1 / 20



ISOMETRIC VIEW
SCALE 1 / 20



FRONT VIEW
SCALE 1 / 20

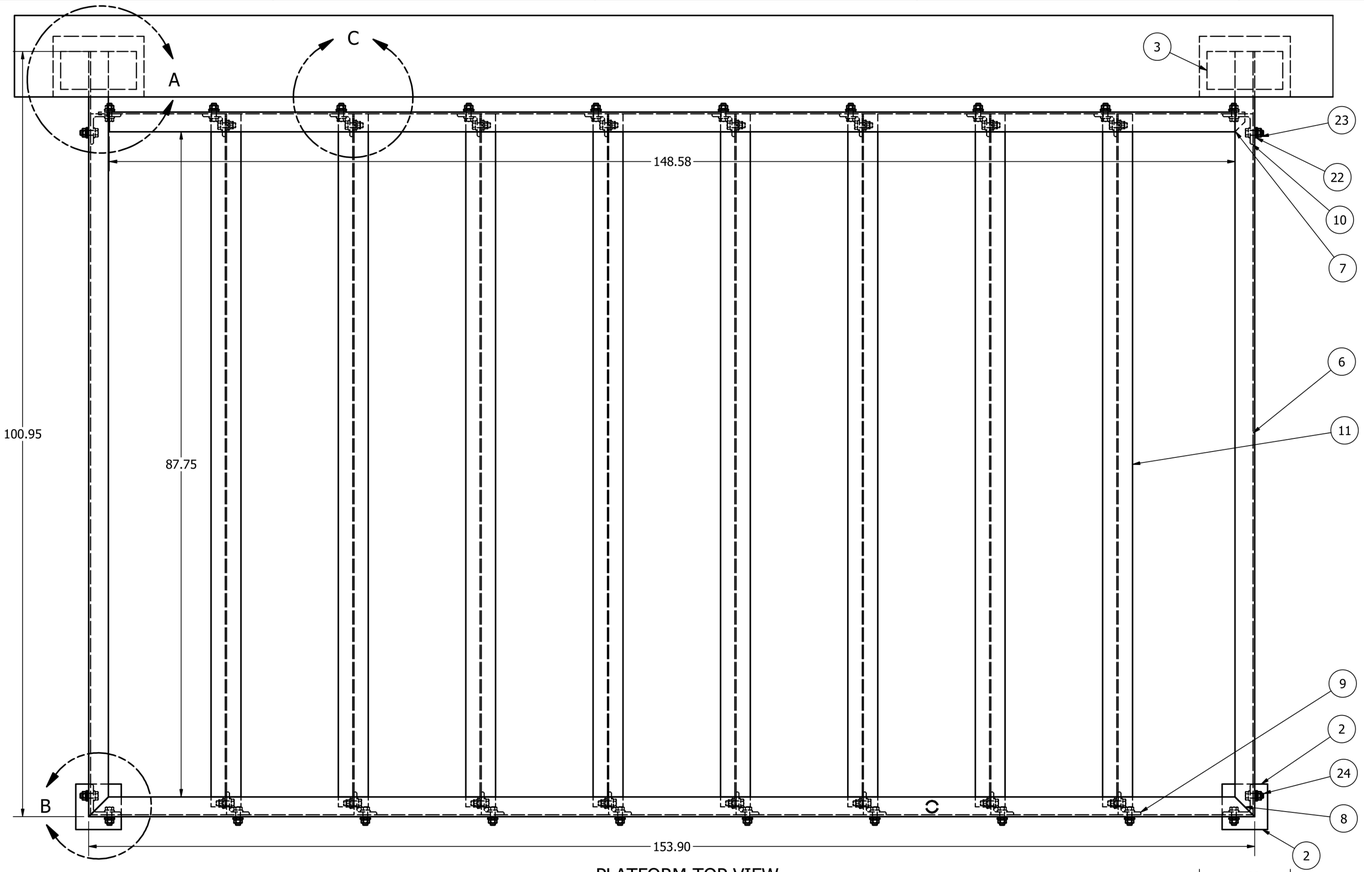


SIDE VIEW
SCALE 1 / 20

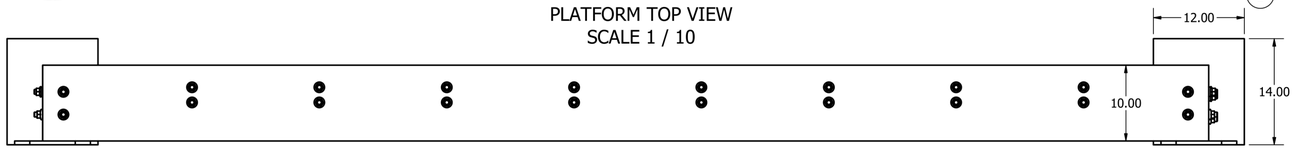
PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	5x10x0.5 Steel Plate	0.5 in Steel Plate
2	2	6x6x0.5 Steel Plate	0.5 in Steel Plate
3	2	8x8x0.5 Steel Plate	0.5 in Steel Plate
4	108.819 in	AISC - 1 1/4x3/8 - 108.819	Flat Bar Steel
5	178.752 in	AISC - 1 1/4x3/8 - 89.376	Flat Bar Steel
6	201.900 in	AISC - C 10 x 15.3 - 100.95	U-Shape
7	151.300 in	AISC - C 10 x 15.3 - 151.3	U-Shape
8	153.900 in	AISC - C 10 x 15.3 - 153.9	U-Shape
9	64.000 in	AISC - L 3 x 3 x 3/8 - 4	Angle Steel
10	24.000 in	AISC - L 4 x 4 x 3/8 - 6	Angle Steel
11	731.280 in	AISC - W 6x9 - 91.41	W-Shape
12	11.580 in	ANSI - 1 1/4 x 0.140 - 11.58	Pipe
13	111.923 in	ANSI - 1 1/4 x 0.140 - 111.923	Pipe
14	13.491 in	ANSI - 1 1/4 x 0.140 - 13.491	Pipe
15	288.539 in	ANSI - 1 1/4 x 0.140 - 288.539	Pipe
16	203.488 in	ANSI - 1 1/4 x 0.140 - 40.698	Pipe
17	41.465 in	ANSI - 1 1/4 x 0.140 - 41.465	Pipe
18	42.000 in	ANSI - 1 1/4 x 0.140 - 42	Pipe
19	42.500 in	ANSI - 1 1/4 x 0.140 - 42.5	Pipe
20	188.960 in	ANSI - 1 1/4 x 0.140 - 94.48	Pipe
21	188.000 in	ANSI - 4 x 0.337 - 94	Pipe
22	80	ASME B18.21.1 - 11/16 Extra-Duty. Lock Washers (Inch Series)Extra-Duty Helical Spring Lock Washer	Lock Washers (Inch Series)Extra-Duty Helical Spring Lock Washer
23	80	IFI - I0.625 - 11, LHFNI	Large Hex Flange Nut
24	80	IFI 111 - 5/8-11 UNC x 1.75	Hex Flange Screw - Regular Thread - Inch
25	94.000 in	ANSI - 4 x 0.337 - 94	Pipe
26	1	Steel Round Bars - 1/2 in _RB_Helix	Steel Round Bars - 1/2
27	36.000 in	ANSI - 1 1/4 x 0.140 - 36	Pipe
28	65	Steel Round Bars - 1/2-36.652, RB	Steel Round Bars - 1/2
29	2419.065 in	Steel Round Bars - 1/2-36.652, RB	Steel Round Bars - 1/2

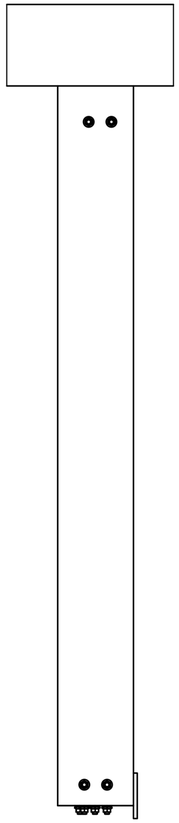
Platform, Picket Railing and Spiral Stair



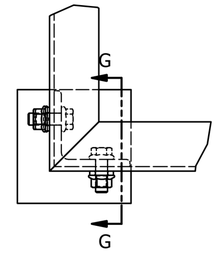
PLATFORM TOP VIEW
SCALE 1 / 10



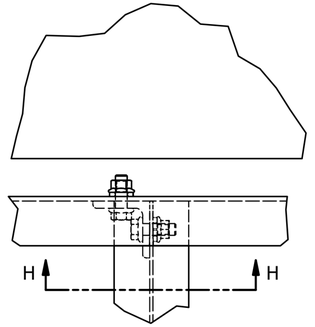
PLATFORM FRONT VIEW
SCALE 1 / 10



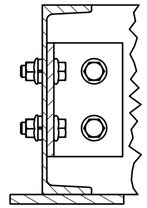
PLATFORM SIDE VIEW
SCALE 1 / 10



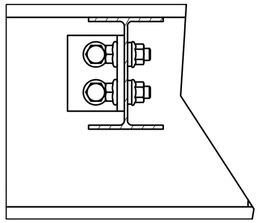
DETAIL B
SCALE 1 / 4



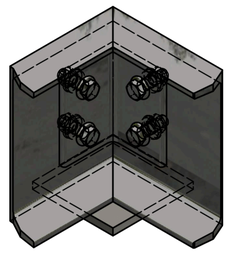
DETAIL C
SCALE 1 / 4



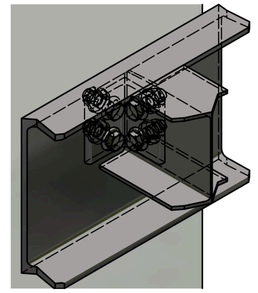
SECTION G-G
SCALE 1 / 4



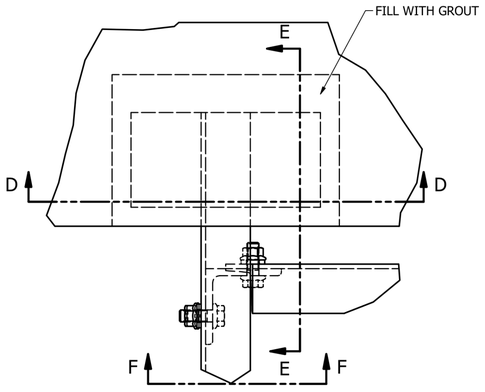
SECTION H-H
SCALE 1 / 4



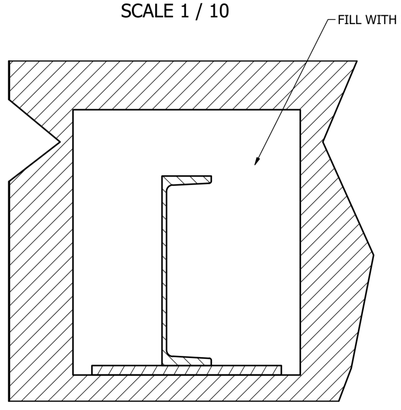
PROJECTED VIEW FROM DETAIL B
SCALE 1 / 4



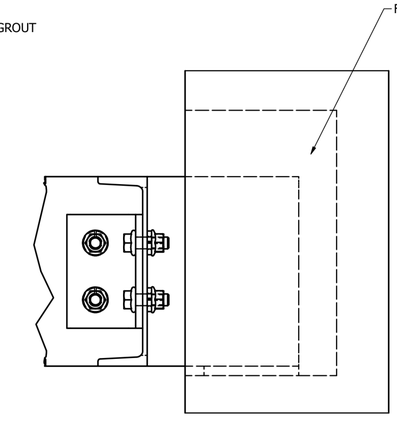
PROJECTED VIEW FROM DETAIL C
SCALE 1 / 4



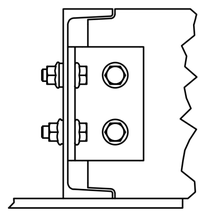
DETAIL A
SCALE 1 / 4



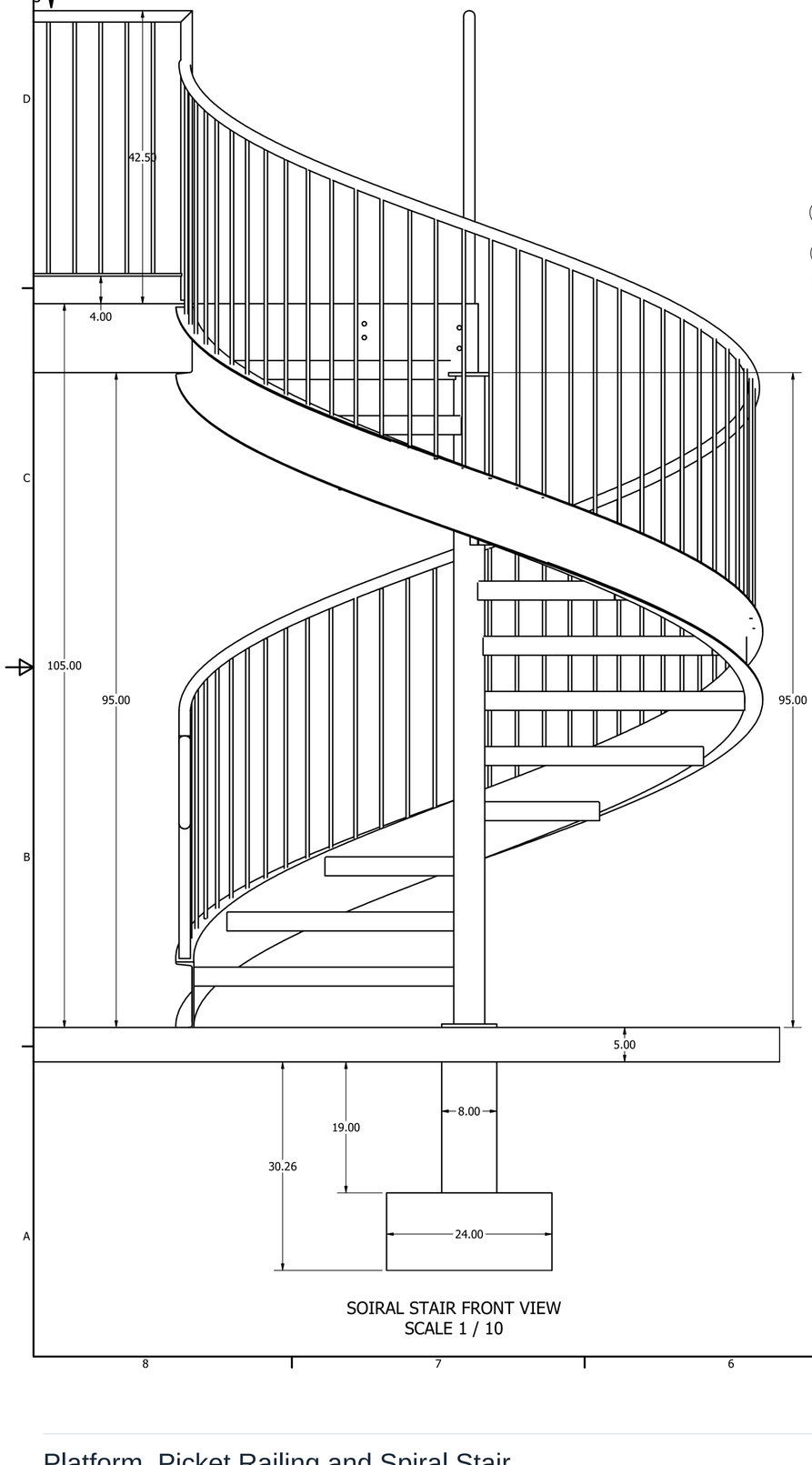
SECTION D-D
SCALE 1 / 4



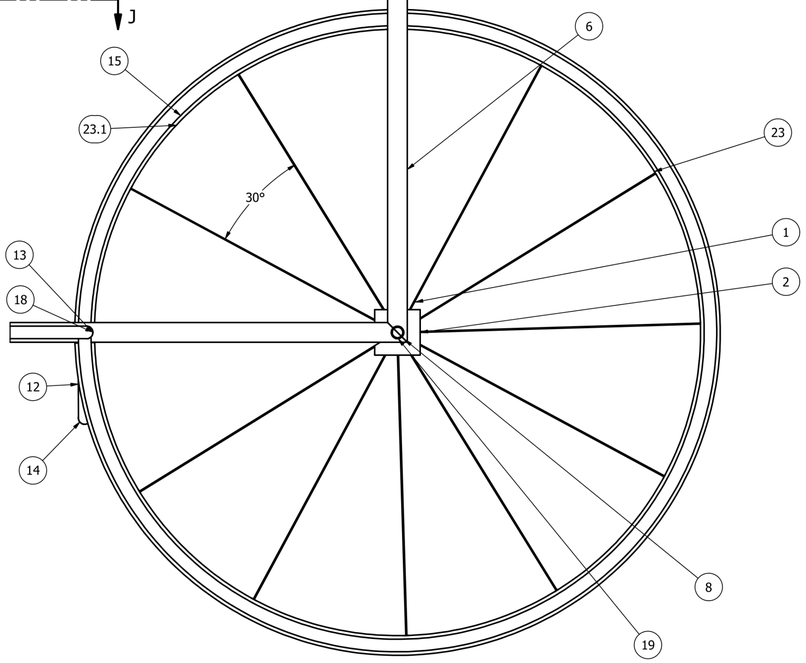
VIEW E-E
SCALE 1 / 4



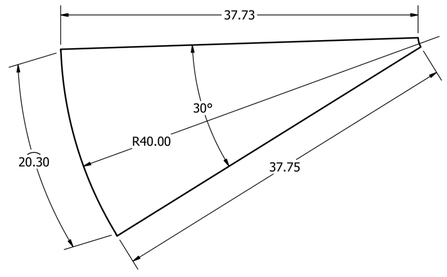
VIEW F-F
SCALE 1 / 4



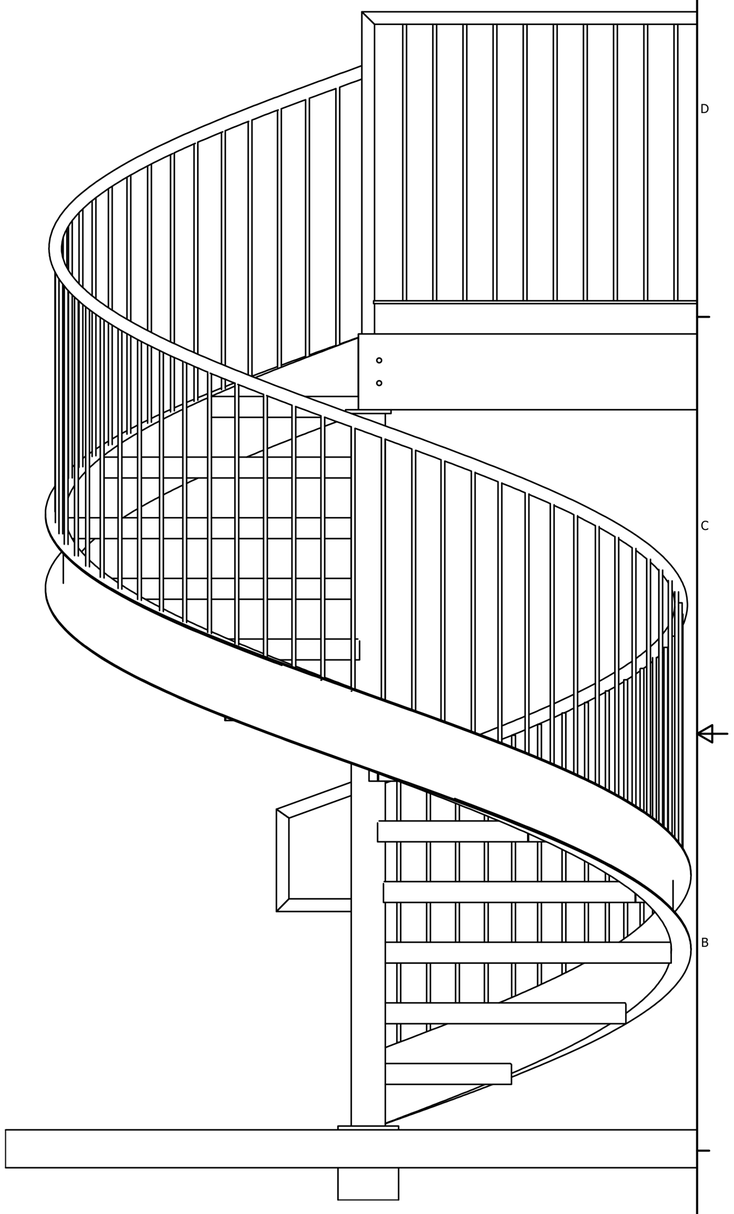
SOIRAL STAIR FRONT VIEW
SCALE 1 / 10



VIEW J-J
SCALE 1 / 10



STAIR TREAD TOP VIEW
SCALE 1 / 8



SPIRAL STAIR SIDE VIEW
SCALE 1 / 10