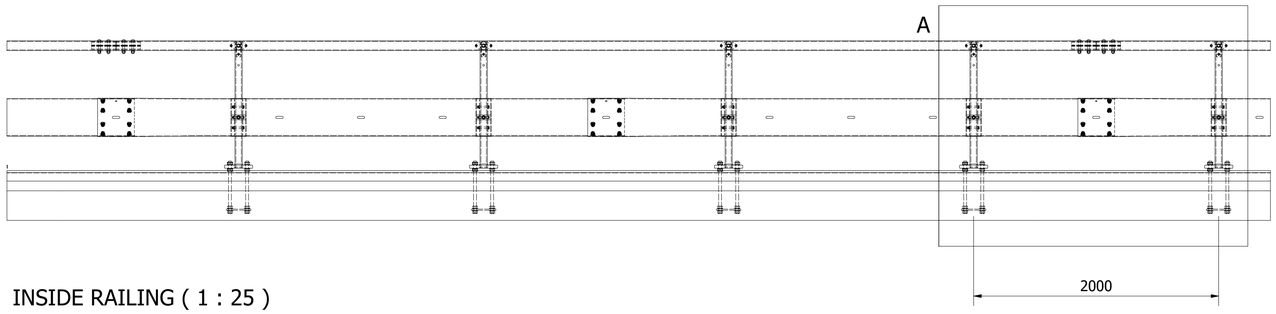
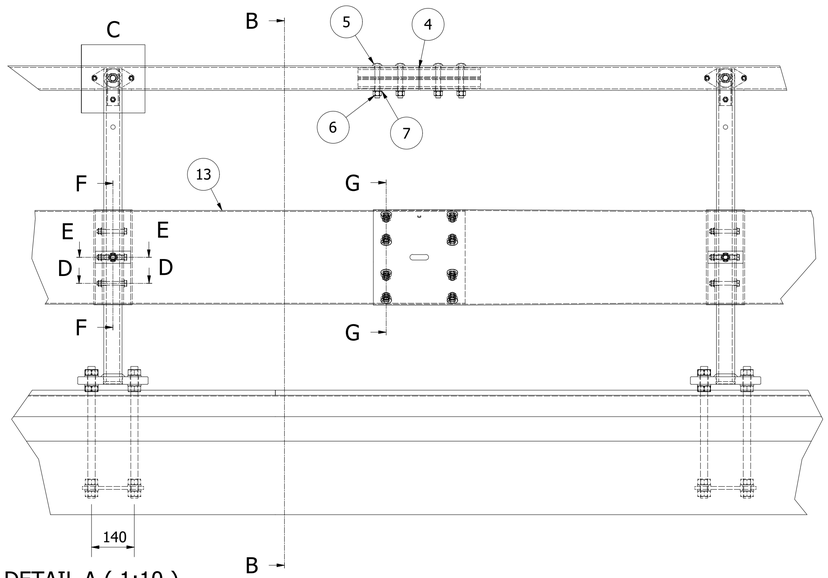
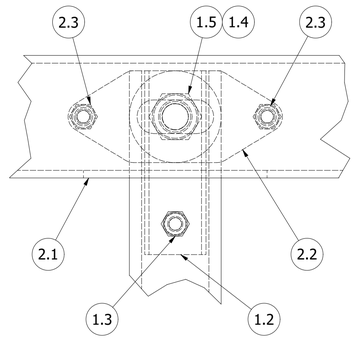


INSIDE RAILING (1 : 25)

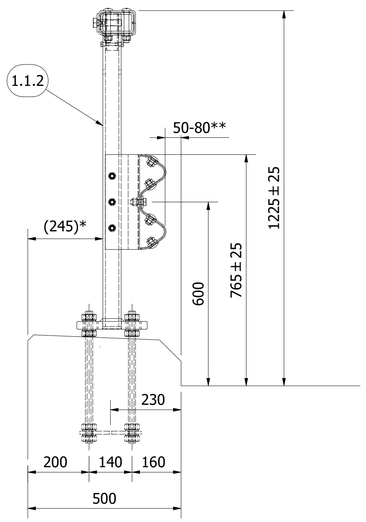


DETAIL A (1:10)

B

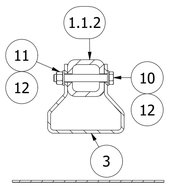


C (1 : 2)

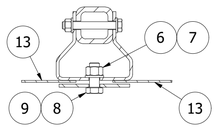


B-B (1:10)

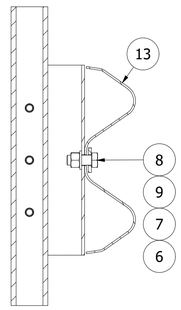
* MAX 250 ACC. TO N101:2021
** MAX 50±30 ACC. TO N101:2021



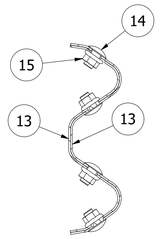
D-D (1:5)



E-E (1:5)



F-F (1:5)



G-G (1:5)

REGULATION

TESTED ACC. TO SS-EN 1317-2 (CONTAINMENT LEVEL H2)

FACTORY PRODUCTION CONTROL ACC. SS-EN 1317-5

HDG ACC. TO SS-EN ISO 1461:2009

WEIGHT:
Nordic W H2 HIGH (H=1.2m) 0,5 kN/m

ITEM	QTY	DESCRIPTION	MAT.	DIM.	NOTE
1	12	H2 HIGH POST ASM.			8111033AN
1.1	1	H2 HIGH POST	-		8111033N
1.1.1	1	BASE PLATE 230x230	S355	t=25	8111033-2N
1.1.2	1	PROFILE	S355	60x60x8	L=1021
1.2	1	INSTALLATION NUT	S235	40x40x120	8113042
1.3	2	BOLT	8.8	M10x20	121100200
1.4	1	WASHER	S355	22x60x6	126220600
1.5	1	BOLT	8.8	M20x80	121200801
2	3	TOP RAIL ASM.		L=7996	8112058A
2.1	1	TOP RAIL	S355	L=7996	8112058
2.2	4	WASHER	S355	140x60x8	8113014
2.3	8	BOLT	8.8	M10x20	121100200
3	12	DISTANCE ELEMENT	S355	T=5	8113031
4	3	TOPRAIL JOINT	S355	L=400	8113013
5	24	ROUND HEAD BOLT	8.8	M16x105	122161050
6	36	NUT	8	M16	120160000
7	36	WASHER	-	17x30	126170300
8	12	BOLT	8.8	M16x40	121160400
9	12	WASHER	S235	T=5	127181150
10	36	BOLT	8.8	M12x90	121120900
11	36	NUT	8	M12	120120000
12	72	WASHER	-	13x24	126130240
13	6	W PROFILE	S355	L=4300	8012443
14	48	ROUND HEAD BOLT	4.6	M16×25	122160250
15	48	FLANGE NUT	-	M16	120160001

QUANTITY BASED ON 24M RAILING

Designed by	Checked by	Approved by	Date	Scale	Size
MH	FS	FS	2021-11-12	1:25, 1:10, 1:5	A1

NRS Nordic Road Safety AB

Nordic W H2 High Norway

Item Number	Edition	Sheet
331080001	0	1 / 1