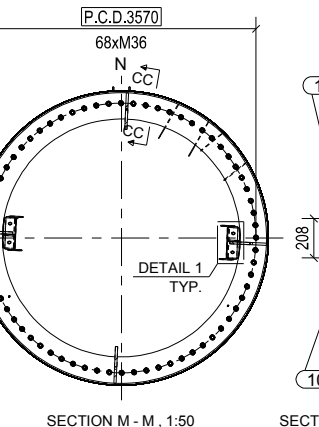
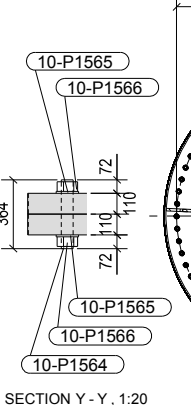
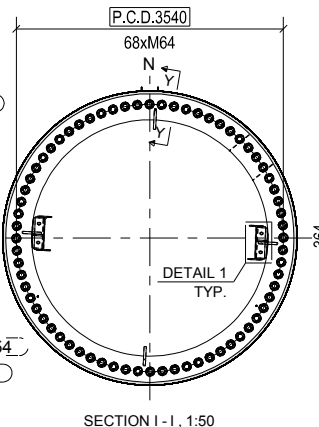
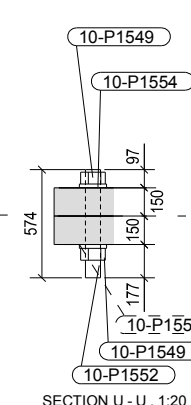
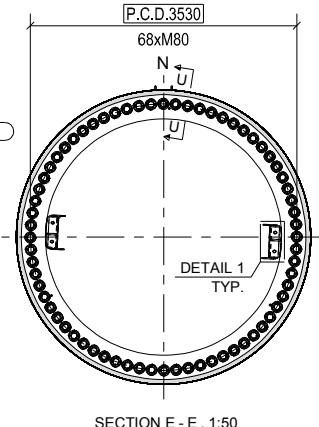
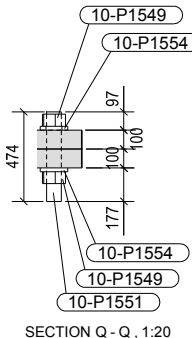
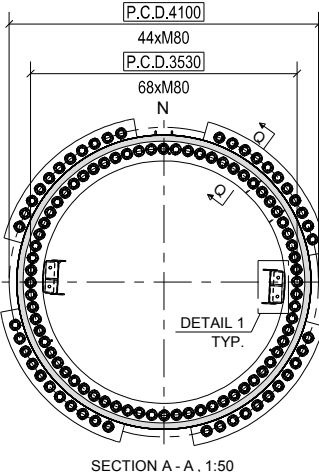
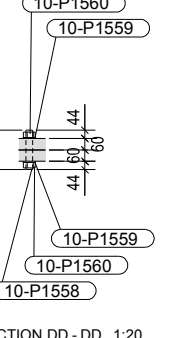
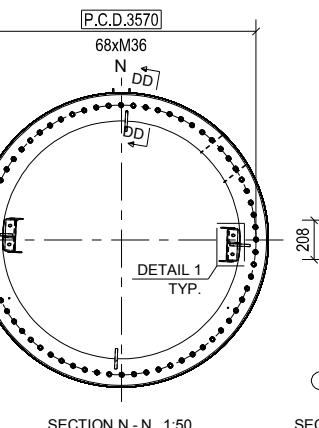
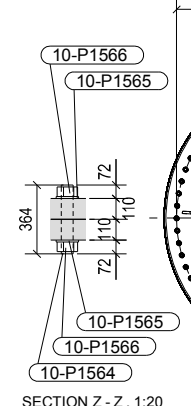
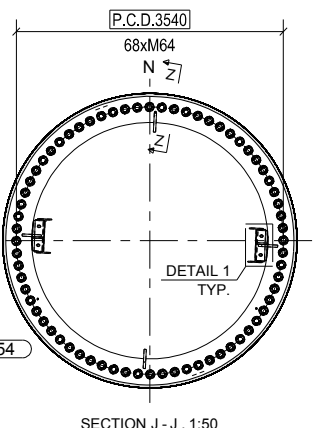
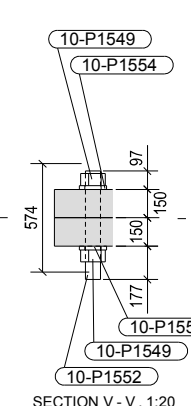
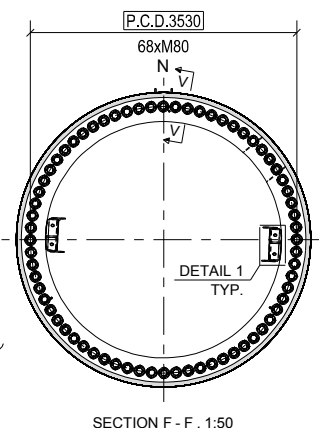
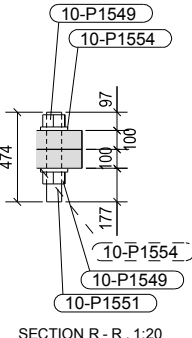
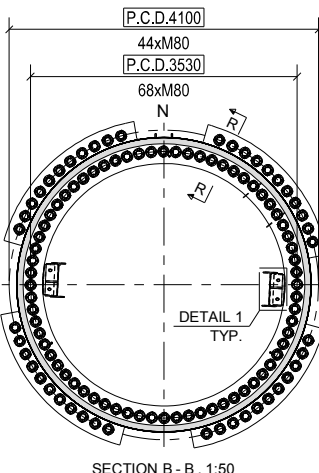
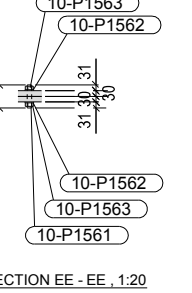
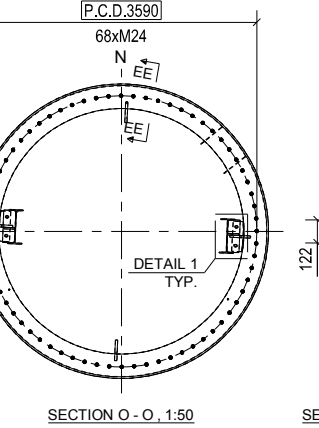
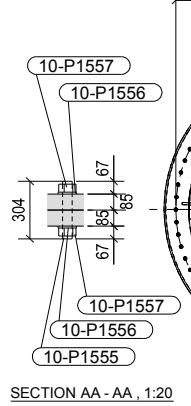
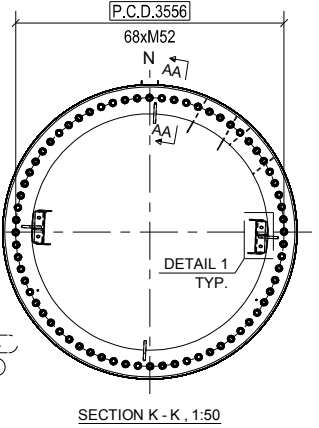
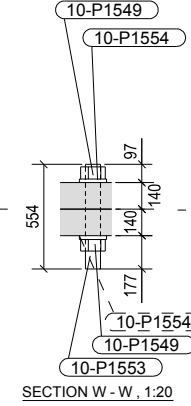
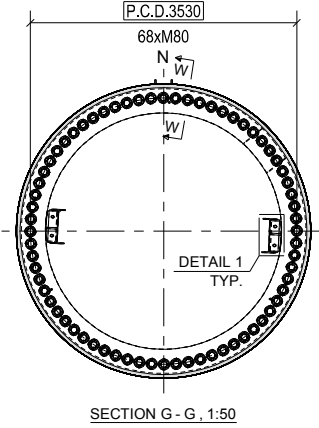
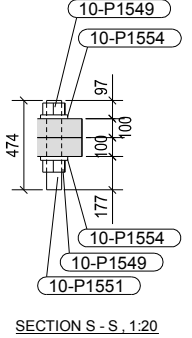
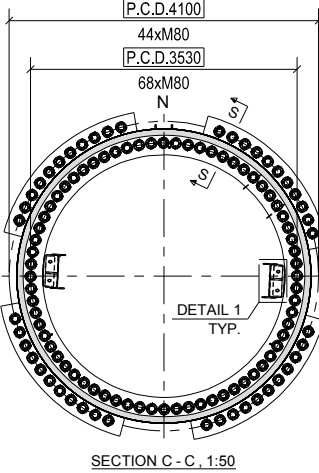
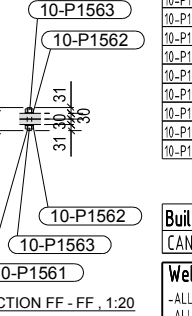
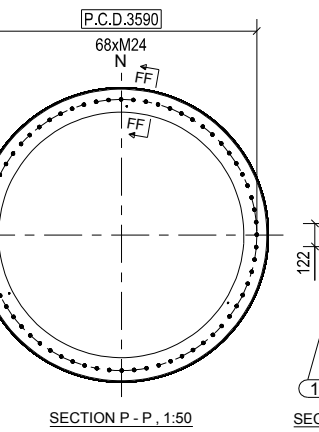
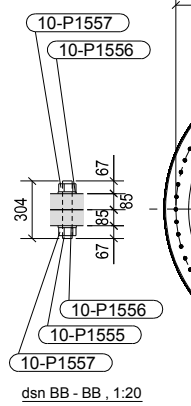
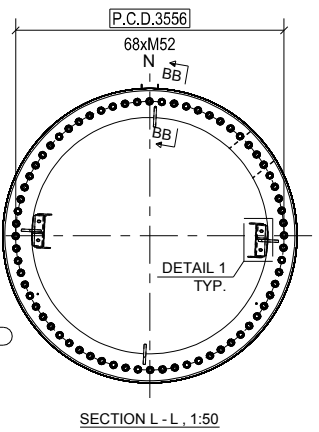
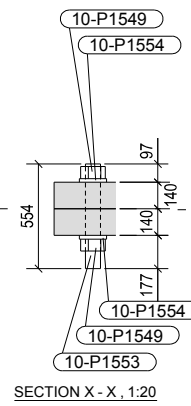
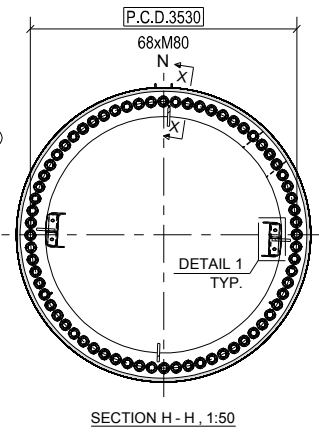
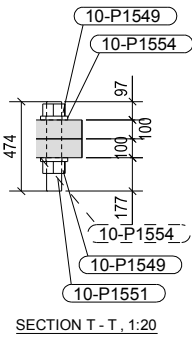
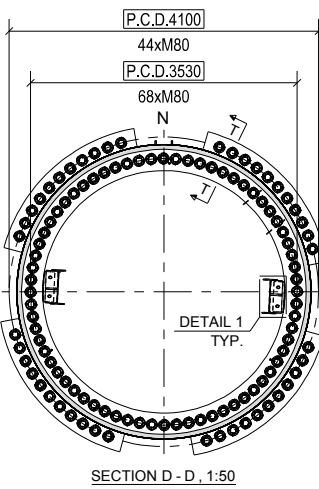
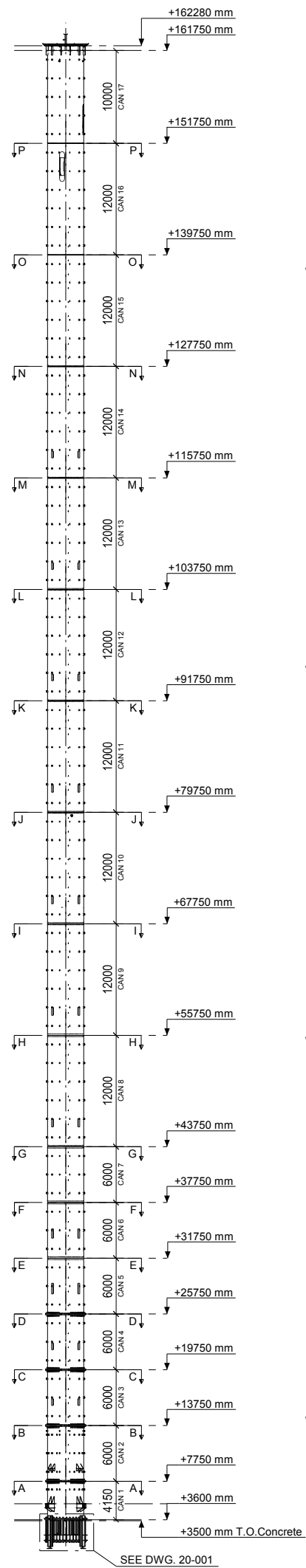


PART LIST						
Part	NOS	Profile	Length	Description	Material	HD Galv Weight (kg)
10-P1549	1440	NUT M80	64	BS EN 14399-4	Class 12	x 8286
10-P1551	448	ALL-THREAD ROD M80	474	DIN 976	10.9	x 8165
10-P1552	136	ALL-THREAD ROD M80	574	DIN 976	10.9	x 3002
10-P1553	136	ALL-THREAD ROD M80	554	DIN 976	10.9	x 2897
10-P1554	1440	WASHER M80	20	BS EN 14399-5	HV	x 2392
10-P1555	136	ALL-THREAD ROD M52	304	DIN 976	10.9	x 671
10-P1556	272	WASHER M52	10	BS EN 14399-5	HV	x 109
10-P1557	272	NUT M52	42	BS EN 14399-4	Class 12	x 308
10-P1558	136	ALL-THREAD ROD M36	208	DIN 976	10.9	x 216
10-P1559	272	WASHER M36	6	BS EN 14399-5	HV	x 31
10-P1560	272	NUT M36	29	BS EN 14399-4	Class 12	x 101
10-P1561	136	ALL-THREAD ROD M24	122	DIN 976	10.9	x 56
10-P1562	272	WASHER M24	4	BS EN 14399-5	HV	x 9
10-P1563	272	NUT M24	19	BS EN 14399-4	Class 12	x 28
10-P1564	136	ALL-THREAD ROD M64	364	DIN 976	10.9	x 1218
10-P1565	272	WASHER M64	10	BS EN 14399-5	HV	x 166
10-P1566	272	NUT M64	51	BS EN 14399-4	Class 12	x 512
Total:						28169

Building Part Reference:
CANCON

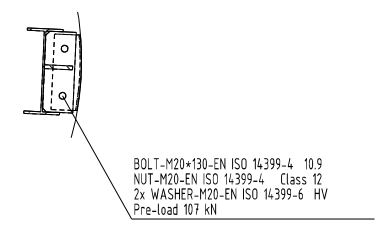
Weld specification:
- ALL WELDS DOUBLE FILLET a=5, UNLESS OTHERWISE SPECIFIED.
- ALL FILLET WELD VALUES REPRESENT THE THROAT THICKNESS= a

Additional text to weld numbers:
(TF) = TOP FLANGE
(W) = WEB
(BF) = BOTTOM FLANGE

-REINFORCED WELD:
8 K 9625 z=4

Assembly Bolt List				
Type	Material/Grade	NOS	Surface	Cert.
BOLT-M20x130-EN ISO 14399-4	10.9	60	HOG	3.1
First nut				
NUT-M20-EN ISO 14399-4	Class 12	60	HOG	3.1
Washer (bolt head side)				
WASHER-M20-EN ISO 14399-6	HV	60	HOG	
Second washer (nut side)				
WASHER-M20-EN ISO 14399-6	HV	60	HOG	

Threaded Rod Dim.	Pre-Load:
M24	247 kN
M36	572 kN
M52	1232 kN
M64	1873 kN
M80 CAN CONNECTIONS	3041 kN
M80 BASE ANCHORAGE	1250 kN



APPLICABLE FROM CAN 1 U/I 16
Detail 1, 1:20

2	8	16-03-15	ALP	RvA	Pre-Load Base Anchorage revised
1	A	16-03-15	ALP	RvA	FIRST ISSUE
Rev.	Date	Drawn	Checked		Description
Hollandia Infra b.v. P.O. Box 12 2920 AA Krimpen a/d IJssel Phone: +31 (0) 180 - 540 540 Fax: +31 (0) 180 - 519 956					No part of this drawing may be reproduced in any form by print, photocopy, microfilm or used in any way without written permission from Hollandia Infra b.v.
Client	Brighton i360 Ltd				
Project	-Brighton i360 Tower				
Title	CAN CONNECTIONS				
Date	16-03-15	Initials	ALP	Scale	1:25
Drawn by	16-03-15	RvA	Format	A1	File name
Checked	16-03-15	RvA	Format	A1	33605-10-010
					REV. B