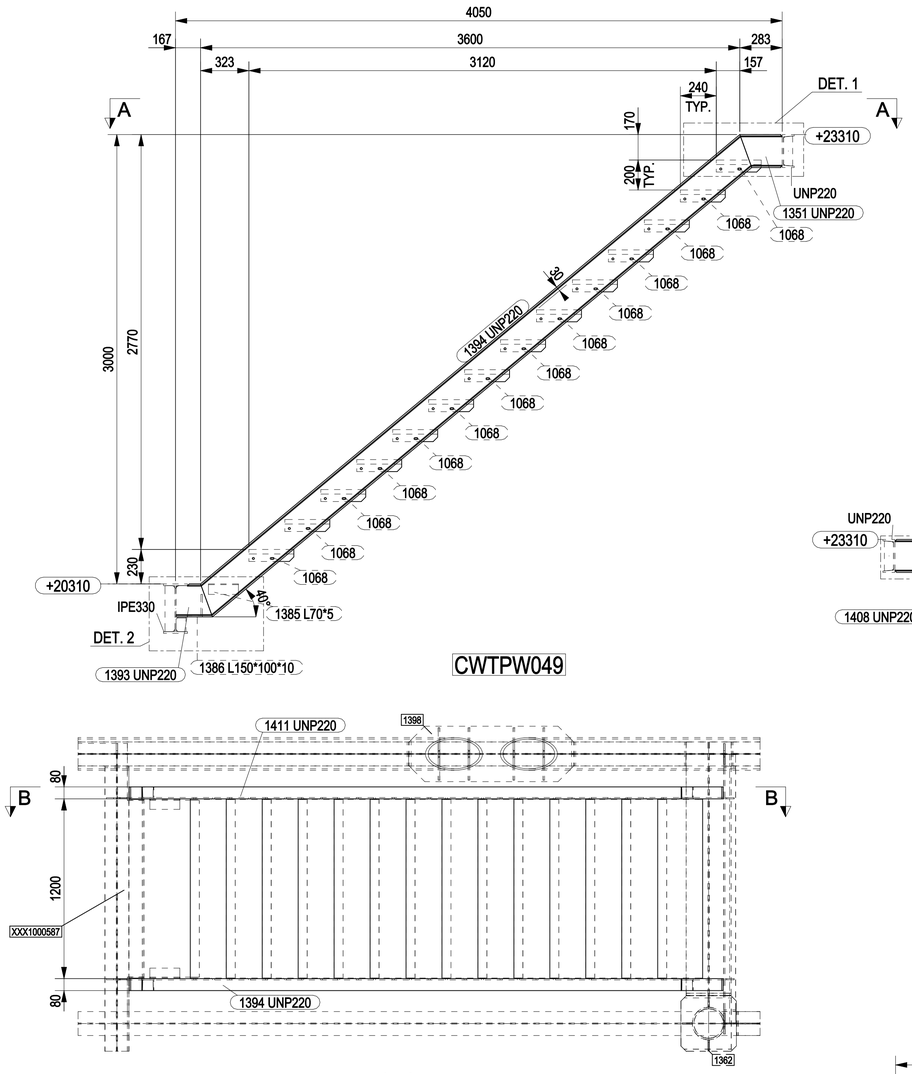
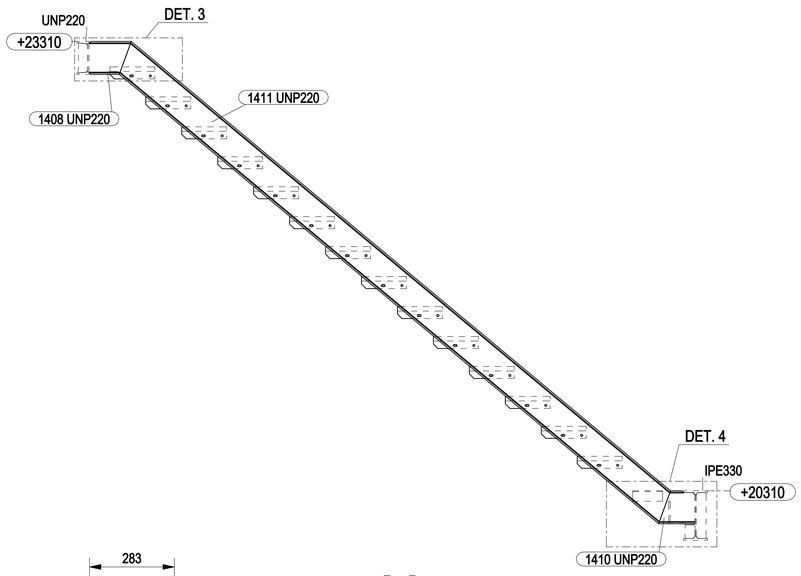
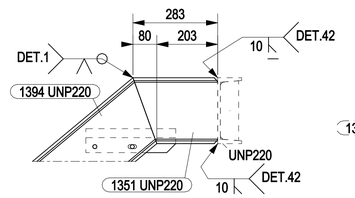
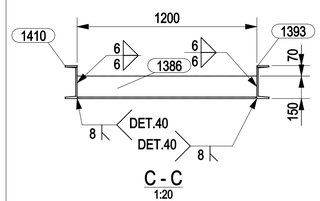


CWTPW049



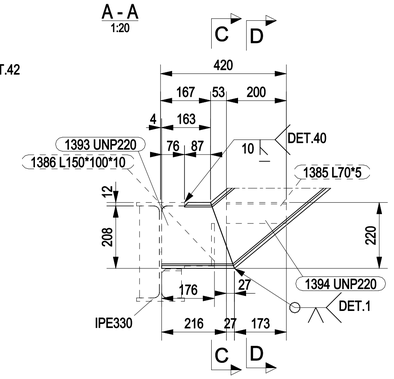


DETAIL 1
SCALE 1:10

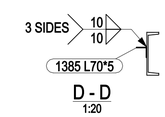


C - C
1:20

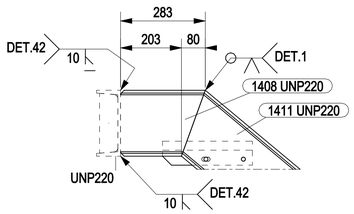
A - A
1:20



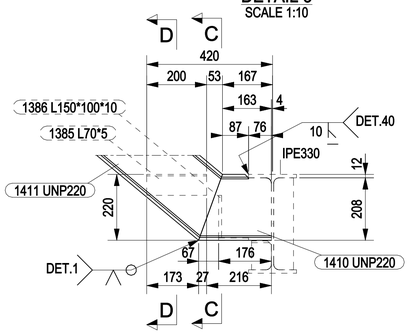
DETAIL 2
SCALE 1:10



D - D
1:20

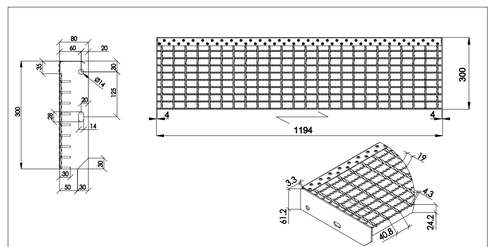


DETAIL 3
SCALE 1:10

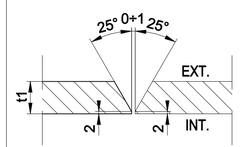


DETAIL 4
SCALE 1:10

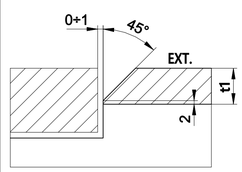
B - B
1:20



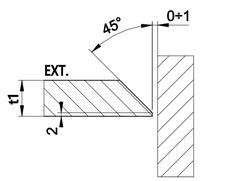
STEP GRATING DETAIL
STEP TO BE HOT DIP GLAVANIZED



DETAIL 1



DETAIL 40



DETAIL 42

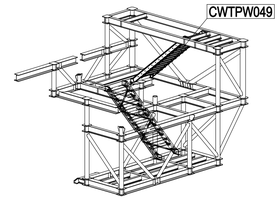
MARK	POS.	Q.TY	DENOMINATION	LENGTH (mm)	MATERIAL GRADE	STR. CAT.	WEIGHT (Kg)	P. SURF. (m^2)	NOTES
CWTPW049	1068	14	GRATING STEP 30X300	1200	S235JR	5	1199.3	12.15	
CWTPW049	1351	1	UNP220	283	S355J2	5	7.1	0.20	
CWTPW049	1385	2	L70*5	200	S355J2	5	2.1	0.11	
CWTPW049	1386	1	L150*100*10	1200	S355J2	5	22.8	0.59	
CWTPW049	1393	1	UNP220	243	S355J2	5	5.3	0.17	
CWTPW049	1394	1	UNP220	4766	S355J2	5	137.5	3.42	
CWTPW049	1408	1	UNP220	283	S355J2	5	7.1	0.20	
CWTPW049	1410	1	UNP220	243	S355J2	5	5.3	0.17	
CWTPW049	1411	1	UNP220	4766	S355J2	5	136.0	3.42	
						TOTALE	1522.5	20.44	

BILL OF BOLTS				
Q.TY	DENOMINATION	MATERIAL	WEIGHT kg	NOTES
56	SCREW M12*55	CL. 8.8	2.24	HOT DIP GALV.
112	NUT M12	CL. 8	2.24	HOT DIP GALV.
112	WASHER M12	R40	0.84	HOT DIP GALV.

NOTES

1 – ALL DIMENSIONS AND ELEVATIONS ARE IN MILLIMETERS U.N.O.
2 – ALL ELEVATIONS ARE REFERED TO C.D.

KEY PLAN



ISOMETRIC VIEW WALWKAY TP

HOLDS

REFERENCE DRAWINGS

DWG No.	DESCRIPTION
123A90-DDL-ST-DD-90091	TOPSIDE-WALKWAYS & STAIRS - SECTIONS - SHEET 1
123A90-DDL-ST-DD-90092	TOPSIDE-WALKWAYS & STAIRS - PLANS
123A90-DDL-ST-DD-90108	TOPSIDE-WALKWAYS & STAIRS - TYPICAL BEAM CONNECTION

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
0	30/04/2024	CM-TS	MR	DC	ISSUED FOR CONSTRUCTION

CROSSWIND

ROSETTI MARINO

TITLE :
BASE LOAD POWER HUB (BLPH)
TP – WALKWAYS & STAIRS – STAIR
MARK CWTPW049

CONTRACT NO./TITLE CW-I-WP4-2023-05/HOLLANDSE KUST NOORD WIND PARK			SCALE 1:20
DRAWN CM-TS	CHECKED M.ROSSI	APPROVED D.CASADIO	DATE 30/04/2024
A1	DRAWING NO. 123A90-FDL-ST-DD-90578	SHEET 001	REV. 0