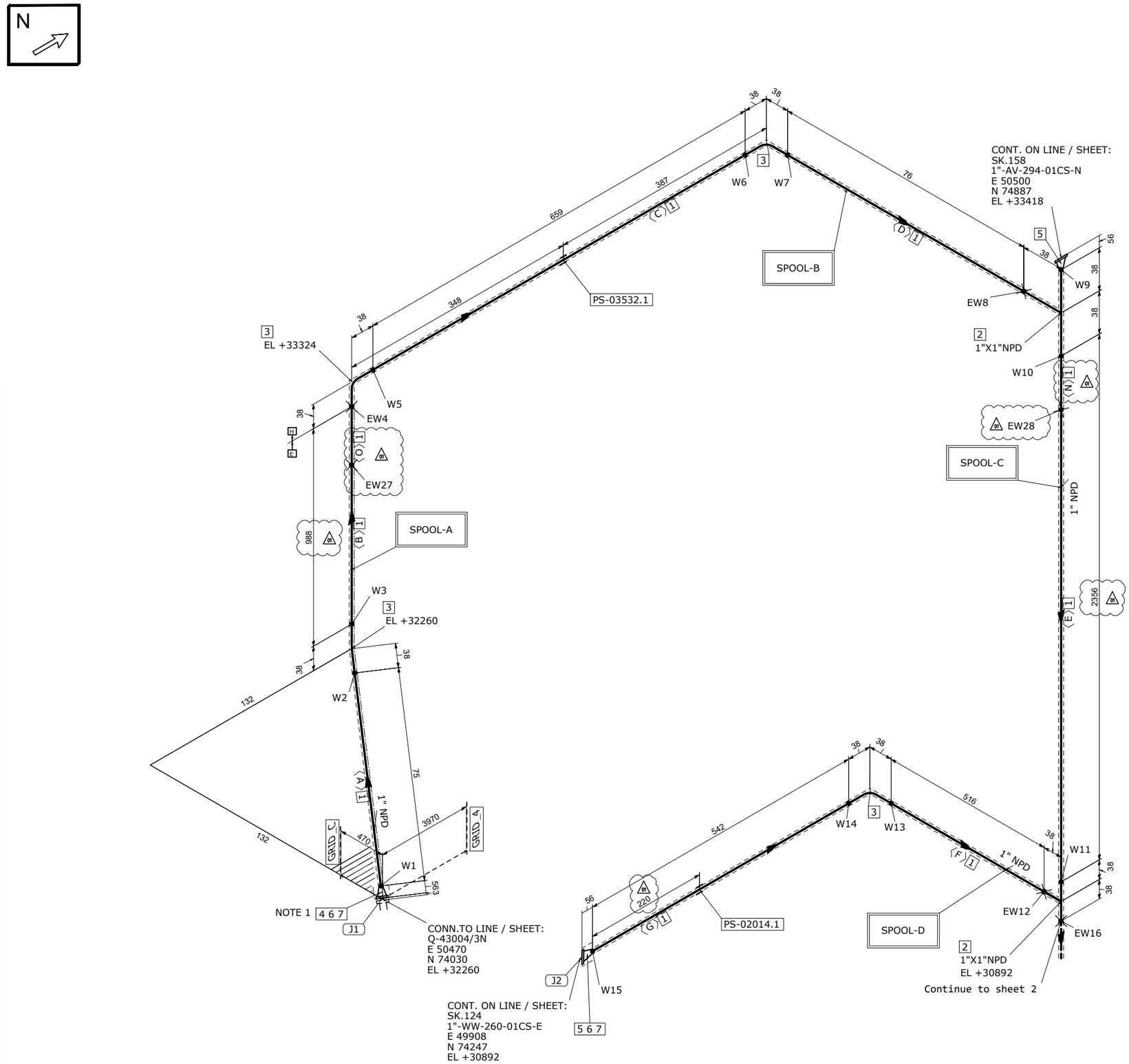


MATERIAL LIST

FABRICATION

POS.	SIZE	SAP CODE	DESCRIPTION	Q.TY	WEIGHT [kg]
1	1	PIPECS08300100	Pipe ASME B36.10M PE 4,55 SML ASTM/ASME A/SA333 Gr.6	5.2M 01	16.9
2	1X1	TEE0CS01110100	Tee ASME B16.9 BW 4,55 WRS ASTM/ASME A/SA420 Gr.WPL6	2	0.9
3	1	E90RCS01780100	90 Deg Elbow Long Radius ASME B16.9 BW 4,55 WRS ASTM/ASME A/SA420 Gr.WPL6	4	0.7
4	1	FLWDCS02740100	Flange WN For Jackscrews ASME B16.5 150LB RF 4,55 FRG ASTM/ASME A/SA350 Gr.LF2	1	1.4
5	1	FLW0CS16540100	Flange WN ASME B16.5 150LB RF 4,55 FRG ASTM/ASME A/SA350 Gr.LF2	2	2.8

ERECTION

POS.	SIZE	SAP CODE	DESCRIPTION	Q.TY	WEIGHT [kg]
6	1	GSW0GK11100100	Gasket Spiral Wound Thk. 3.2 mm ASME B16.20 150LB RF GSK AISI 316 + GRAPHITE c/w INNER RING	2	0.1
7	1/2	SB20BO01080200	65 Stud Bolt + 2 Heavy Nuts ASME B1.1 ASTM A193 Gr.B7 - A194 Gr.2H Hot dip galvanized	8	1.0

FABRICATION WEIGHT [kg]	01 22.7
ERECTION WEIGHT [kg]	1.1
OVERALL WEIGHT [kg]	01 23.8

WELD SUMMARY

WELD No.	SIZE [inches]	TYPE
W1	1	BW
W2	1	BW
W3	1	BW
EW4	1	BW
W5	1	BW
W6	1	BW
W7	1	BW
EW8	1	BW
W9	1	BW
W10	1	BW
W11	1	BW
EW12	1	BW
W13	1	BW
W14	1	BW
W15	1	BW
EW16	1	BW
EW27	01 1	BW
EW28	01 1	BW

CUTTING LIST

PIECE No.	SIZE [inches]	LENGTH [mm]	END PREP.1	END PREP.2
A	1	75	BEVEL	BEVEL
B	1	688	BEVEL	BEVEL
C	1	659	BEVEL	BEVEL
D	1	76	BEVEL	BEVEL
E	1	2056	BEVEL	BEVEL
F	1	516	BEVEL	BEVEL
G	1	543	BEVEL	BEVEL
N	1 01	300	BEVEL	BEVEL
O	1 01	300	BEVEL	BEVEL

SUPPORT LIST

PS-03532.1
PS-02014.1

SPOOL	WELD [inches]	WEIGHT [kg]
A	3	01 5.0
B	3	2.7
C	3	01 10.0
D	3	5.0
MONT	01 6	1.1

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	26-03-2025	STAFF SRL	RT	LM	REVISED WHERE INDICATED
00	27-08-2024	STAFF SRL	RT	LM	ISSUED FOR CONSTRUCTION

CROSSWIND

ROSETTI MARINO

TITLE: SHOP DRAWING ISOMETRIC
LINE NR. 1"-WW-202-01CS-H

SK.100

CONTRACT NO./ TITLE	CW-I-WP4-2023-05/HOLLANDSE KUST NOORD WIND PARK			SCALE	N/A
DRAWN	STAFF SRL	CHECKED	RT	APPROVED	LM
DATE	27-08-2024				
FORMAT	A3	DRAWING NO.	123A90-FDL-PP-DI-00100	SHEET / OF	1/2
REV.	01				

LINE DATA

NDT INSPECTION CATEGORY	2		PED CATEGORY	Art. 4, par. 3				
PAINTING	SYSTEM 1D	BASE RAL N/A	FLUID PHASE	Liquid				
INSULATION	TYPE H	THICKNESS 20 mm [mm]	DESIGN	PRESS. 3.5	[barg]	TEMP. -46 / 100	[°C]	
HEAT TRACING	N/A		TEST	PRESS. 5.25	[barg]	TEMP. AMB	MEDIUM Water	

REFERENCE DOCUMENTS

P&ID	123A90-DDL-PR-PID-80026
ISOMETRIC SHOP DWG LIST	123A90-FDL-PP-LIS-00001
PIPING SUPPORT BOOK	123A90-DDL-PP-DD-72000
PIPING MATERIAL CLASS	123A90-DDL-PP-SP-70029

NOTES

1.JACKSCREWS POSITION NE\SW

MASTER