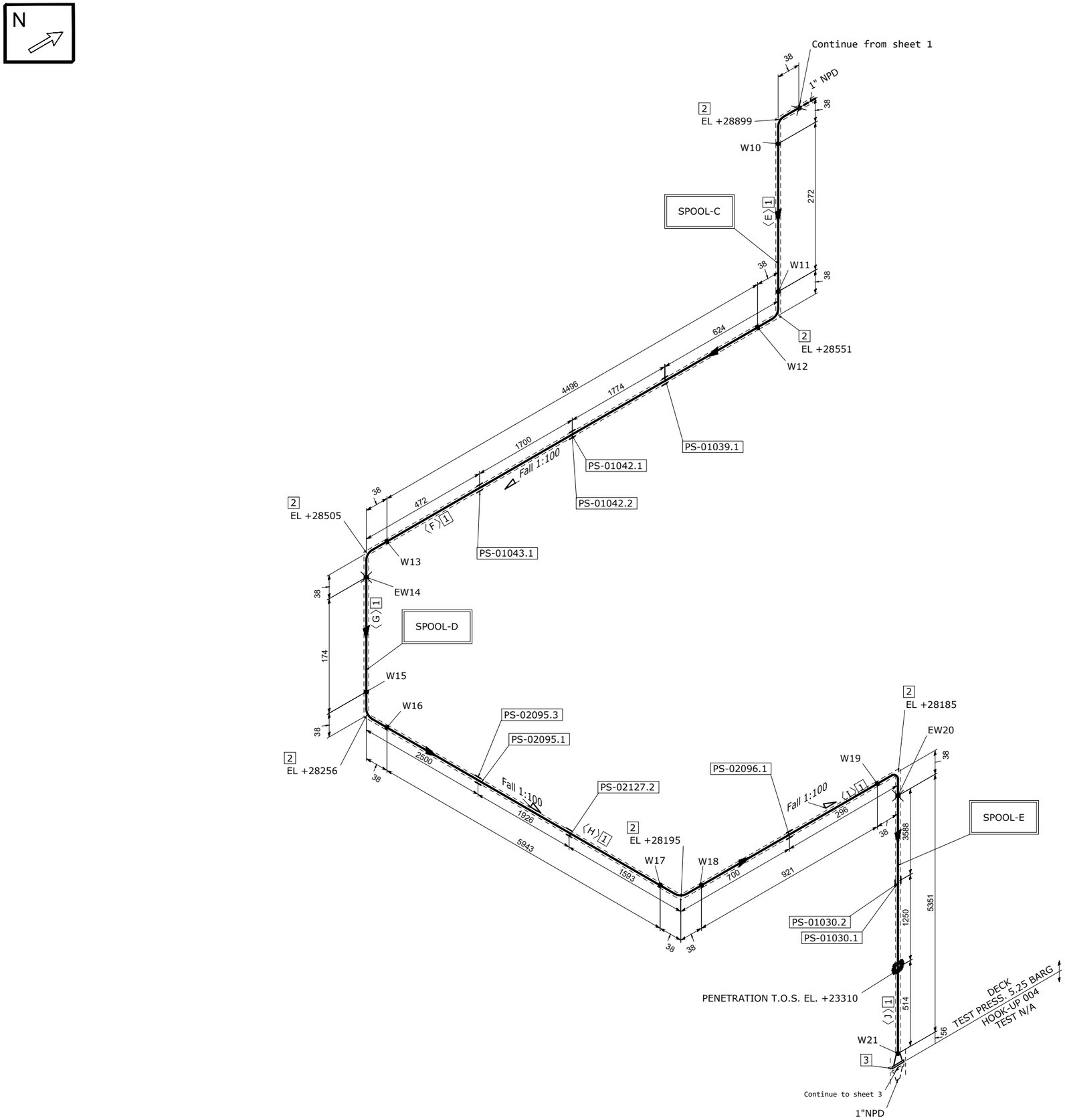


MATERIAL LIST

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	17.2M	55.6
2	1	E90RCS01780100	90 Deg Elbow Long Radius ASME B16.9 BW 4,55 WRS ASTM/ASME A/SA420 Gr.WPL6	6	1.1
3	1	FLW0CS16540100	Flange WN ASME B16.5 150LB RF 4,55 FRG ASTM/ASME A/SA350 Gr.LF2	1	1.4

ERECTION

POS.	SIZE	SAP CODE	DESCRIPTION	Q.TY	WEIGHT [kg]

FABRICATION WEIGHT [kg]	58.1
ERECTION WEIGHT [kg]	0.0
OVERALL WEIGHT [kg]	58.1

WELD SUMMARY

WELD No.	SIZE [inches]	TYPE
W10	1	BW
W11	1	BW
W12	1	BW
W13	1	BW
EW14	1	BW
W15	1	BW
W16	1	BW
W17	1	BW
W18	1	BW
W19	1	BW
EW20	1	BW
W21	1	BW

CUTTING LIST

PIECE No.	SIZE [inches]	LENGTH [mm]	END PREP.1	END PREP.2
E	1	272	BEVEL	BEVEL
F	1	4496	BEVEL	BEVEL
G	1	175	BEVEL	BEVEL
H	1	5943	BEVEL	BEVEL
I	1	921	BEVEL	BEVEL
J	1	5351	BEVEL	BEVEL

SUPPORT LIST

PS-01039.1
PS-01042.1
PS-01042.2
PS-01043.1
PS-02095.1
PS-02095.3
PS-02127.2
PS-02096.1
PS-01030.1
PS-01030.2

SPOOL	WELD [inches]	WEIGHT [kg]
C	4	16.0
D	5	23.3
E	1	18.7
MONT	2	0.0

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
00	27-08-2024	STAFF SRL	RT	LM	ISSUED FOR CONSTRUCTION

CROSSWIND

ROSETTI MARINO

TITLE
SHOP DRAWING ISOMETRIC
LINE NR. 1"-WW-071-01CS-H

SK.030

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-00030
SHEET / OF: 2/3
REV.: 00

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]	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-80029
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

MASTER