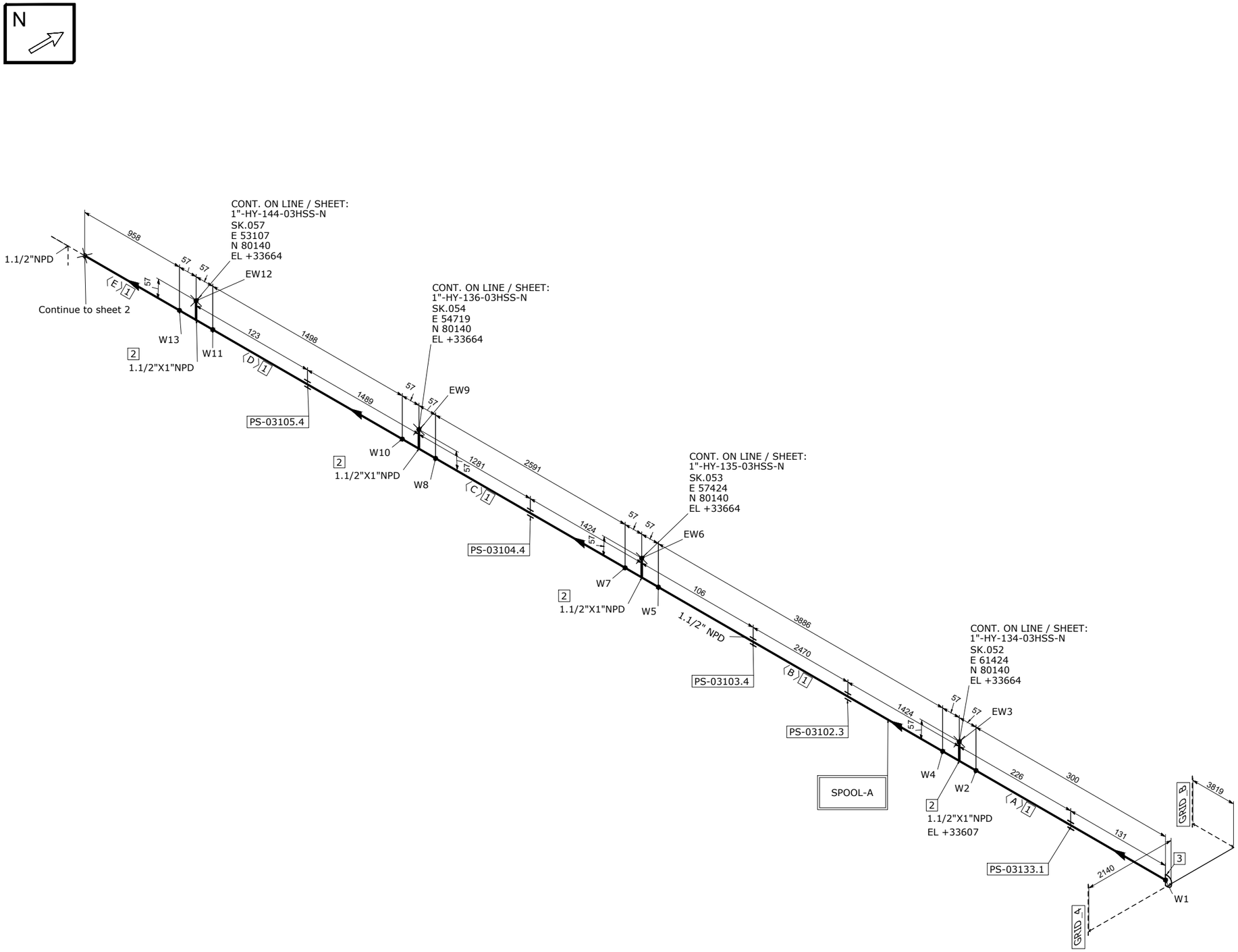


MATERIAL LIST

FABRICATION

POS.	SIZE	SAP CODE	DESCRIPTION	Q.TY	WEIGHT [kg]
1	1.1/2	PIPESS00531H00	Pipe ASME B36.19M PE 3,68 SML ASTM A312 Gr.TP316/316L	9.2M	37.9
2	1.1/2X1	TER0SS01741H01	Tee Reducing ASME B16.9 BW 3,68x3,38 WRS ASTM A403 Gr.WP316/316L	4	3.0
3	1.1/2	CAP0SS01041H00	Cap ASME B16.9 BW 3,68 WRS ASTM A403 Gr.WP316/316L	1	0.2

ERECTION

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

FABRICATION WEIGHT [kg]	41.1
ERECTION WEIGHT [kg]	0.0
OVERALL WEIGHT [kg]	41.1

WELD SUMMARY

WELD No.	SIZE [inches]	TYPE
W1	1.1/2	BW
W2	1.1/2	BW
EW3	1	BW
W4	1.1/2	BW
W5	1.1/2	BW
EW6	1	BW
W7	1.1/2	BW
W8	1.1/2	BW
EW9	1	BW
W10	1.1/2	BW
W11	1.1/2	BW
EW12	1	BW
W13	1.1/2	BW

CUTTING LIST

PIECE No.	SIZE [inches]	LENGTH [mm]	END PREP.1	END PREP.2
A	1.1/2	300	BEVEL	BEVEL
B	1.1/2	3886	BEVEL	BEVEL
C	1.1/2	2591	BEVEL	BEVEL
D	1.1/2	1498	BEVEL	BEVEL
E	1.1/2	958	BEVEL	BEVEL

SUPPORT LIST

PS-03133.1
PS-03102.3
PS-03103.4
PS-03104.4
PS-03105.4

SPOOL	WELD [inches]	WEIGHT [kg]
A	13.5	41.1
MONT	4	0.0

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	03-09-2024	STAFF SRL	RT	LM	REVISED WHERE INDICATED
00	30-07-2024	STAFF SRL	RT	LM	ISSUED FOR CONSTRUCTION

CROSSWIND

ROSETTI MARINO

TITLE: SHOP DRAWING ISOMETRIC
LINE NR. 1-1/2"-HY-148-03HSS-N
SK.061

CONTRACT NO./ TITLE: CW-I-WP4-2023-05/HOLLANDSE KUST NOORD WIND PARK
SCALE: N/A
DRAWN: STAFF SRL | CHECKED: RT | APPROVED: LM | DATE: 03-09-2024
FORMAT: A3 | DRAWING NO.: 123A90-FDL-PP-DI-00061 | SHEET / OF: 1/3 | REV.: 01

LINE DATA

NDT INSPECTION CATEGORY	1		PED CATEGORY	II				
PAINTING	SYSTEM 6A	BASE RAL RAL 9002	FLUID PHASE	GAS				
INSULATION	TYPE N	THICKNESS [mm]	DESIGN	PRESS. 40	01	[barg]	TEMP. -29 / 80	[°C]
HEAT TRACING	--		TEST	PRESS. 60	[barg]	TEMP. AMB	MEDIUM Water	

REFERENCE DOCUMENTS

P&ID	123A90-DDL-PR-PID-80014
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