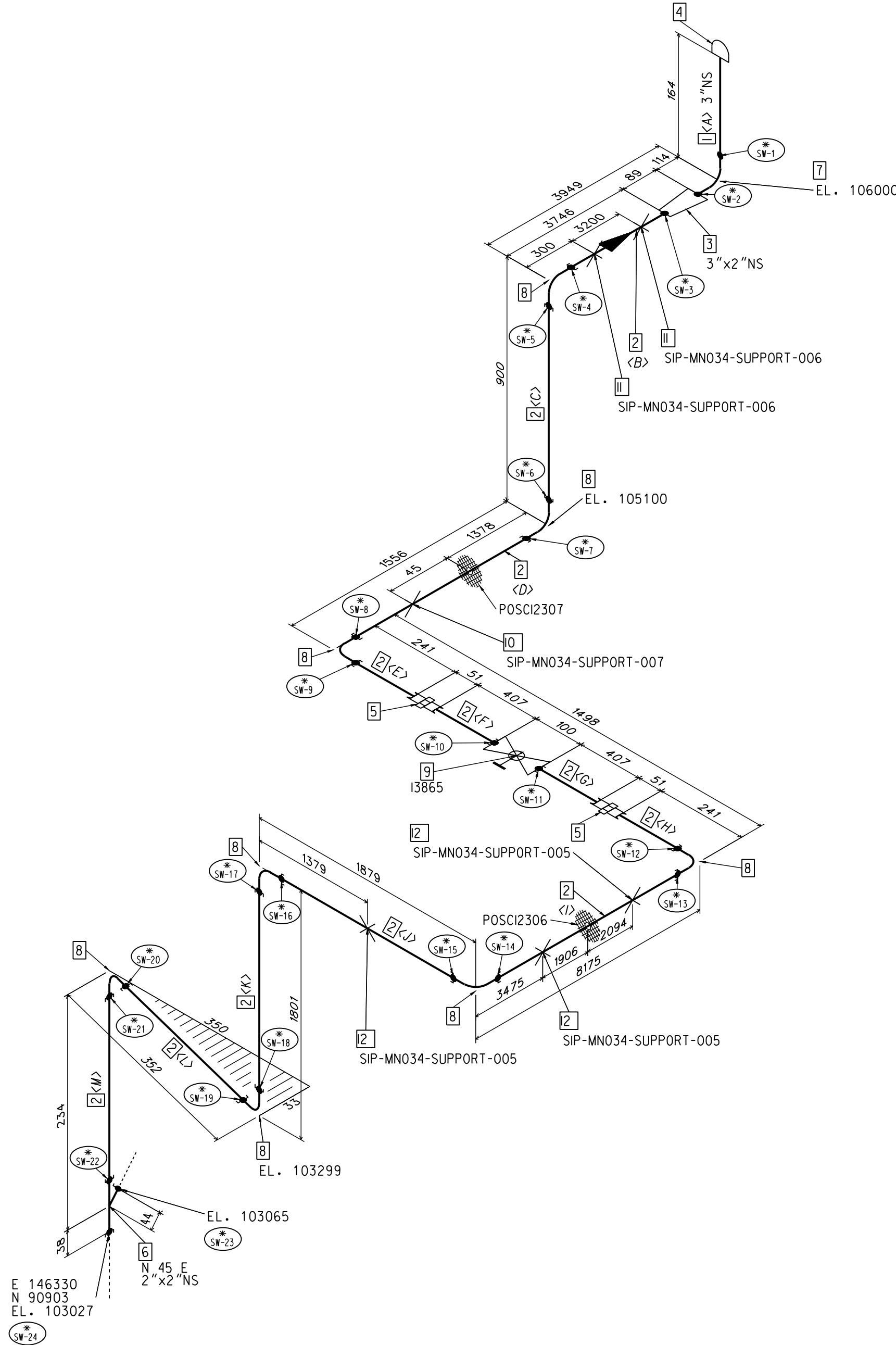


FILE: SIP-MN034-FD-001.dwg

A
B
C
D
E
F
G
H
J
K

14
13
12
11
10
9
8
7
6
5
4
3
2
1



Bill of Materials					
Pos	Quantity	Size1	Size2	Description	

Shop Materials					

PIPES					

1	50	3"		PIPE, 40S, SW, SS, ASTM A-312, GR.TP304, ANSI B36.19	
2	19291	2"		PIPE, 40S, SW, SS, ASTM A-312, GR.TP304, ANSI B36.19	

FITTINGS					

3	1	3"	2"	CONCENTRIC REDUCER, 40S, BW, SS, ASTM A-403, GR.WP304, ANSI B16.9	
4	1	3"		ROOF CAP	
5	2	2"		UNION, 3000LB, CS	
6	1	2"	2"	TEE, 3000LB, SW, SS, ASTM A-182, GR.F304, ANSI B16.11	
7	1	3"		90 DEGREE ELBOW, 40S, BW, SS, ASTM A-403, GR.WP304, ANSI B16.9	
8	8	2"		90 DEGREE ELBOW, 3000LB, SW, SS, ASTM A-182, GR.F304, ANSI B16.11	

VALVES					

9	1	2"		BALL VALVE, SW	

Supports					

10	1	2"		SIP-MN034-SUPPORT-007	
11	2	2"		SIP-MN034-SUPPORT-006	
12	3	2"		SIP-MN034-SUPPORT-005	

A	3"	50	BEVEL	SQ.CUT	PIPE, 40S, SW, SS, ASTM A-312, GR.TP304, ANSI B36.19
B	2"	3708	BEVEL	SQ.CUT	PIPE, 40S, SW, SS, ASTM A-312, GR.TP304, ANSI B36.19
C	2"	824	SQ.CUT	SQ.CUT	PIPE, 40S, SW, SS, ASTM A-312, GR.TP304, ANSI B36.19
D	2"	1480	SQ.CUT	SQ.CUT	PIPE, 40S, SW, SS, ASTM A-312, GR.TP304, ANSI B36.19
E	2"	203	SQ.CUT	SCRD	PIPE, 40S, SW, SS, ASTM A-312, GR.TP304, ANSI B36.19
F	2"	407	SQ.CUT	SCRD	PIPE, 40S, SW, SS, ASTM A-312, GR.TP304, ANSI B36.19
G	2"	407	SCRD	SQ.CUT	PIPE, 40S, SW, SS, ASTM A-312, GR.TP304, ANSI B36.19
H	2"	203	SCRD	SQ.CUT	PIPE, 40S, SW, SS, ASTM A-312, GR.TP304, ANSI B36.19
I	2"	8099	SQ.CUT	SQ.CUT	PIPE, 40S, SW, SS, ASTM A-312, GR.TP304, ANSI B36.19
J	2"	1802	SQ.CUT	SQ.CUT	PIPE, 40S, SW, SS, ASTM A-312, GR.TP304, ANSI B36.19
K	2"	1725	SQ.CUT	SQ.CUT	PIPE, 40S, SW, SS, ASTM A-312, GR.TP304, ANSI B36.19
L	2"	275	SQ.CUT	SQ.CUT	PIPE, 40S, SW, SS, ASTM A-312, GR.TP304, ANSI B36.19
M	2"	158	SQ.CUT	SQ.CUT	PIPE, 40S, SW, SS, ASTM A-312, GR.TP304, ANSI B36.19

Pos	Size	Length	End One	End Two	Description
NUKLEARNA ELEKTRARNA KRSKO NUCLEAR POWER PLANT KRSKO FD SYSTEM PIPE SPOOL					
DESIGN ENGINEERING					
MADE CHECKED LE APPROVAL					
REFERENCE DRAWINGS:					
SIP-MN034-FD-001					
DRAWING NUMBER					
SYSTEM					
SH.NO.					

1. Interim Dwg. No.: SIP-MN034-FD-001-IA
Interim Sketch No.: N/A
2. Design Mod. No.: ZKP 2024-1061
3. Drawing Rev. No.: N/A
4. New Drawing No.: SIP-MN034-FD-001
5. Resp. Eng.: I. BROMSE Date: 15.09.2025
6. Checker: R. MLAKAR Date: 15.09.2025

NEW DWG.

Original Design Firm: SPRO INZINERING d.o.o.
Replaced Manual Drawing: N/A
Last Revision And Date: N/A

THIS IS A CAD DRAWING AND SHOULD NOT BE REVISED OR MODIFIED MANUALLY

NO.	DATE	BY	REVISION	CHK.	BY	LE	APPR.

NOTE:
1. Reference piping specification is SP-G375A line spec 15D-1.
2. * in weld designation replaces SIP-MN034-FD-001.
3. FW or SW in weld designation is for field weld or shop weld, respectively.