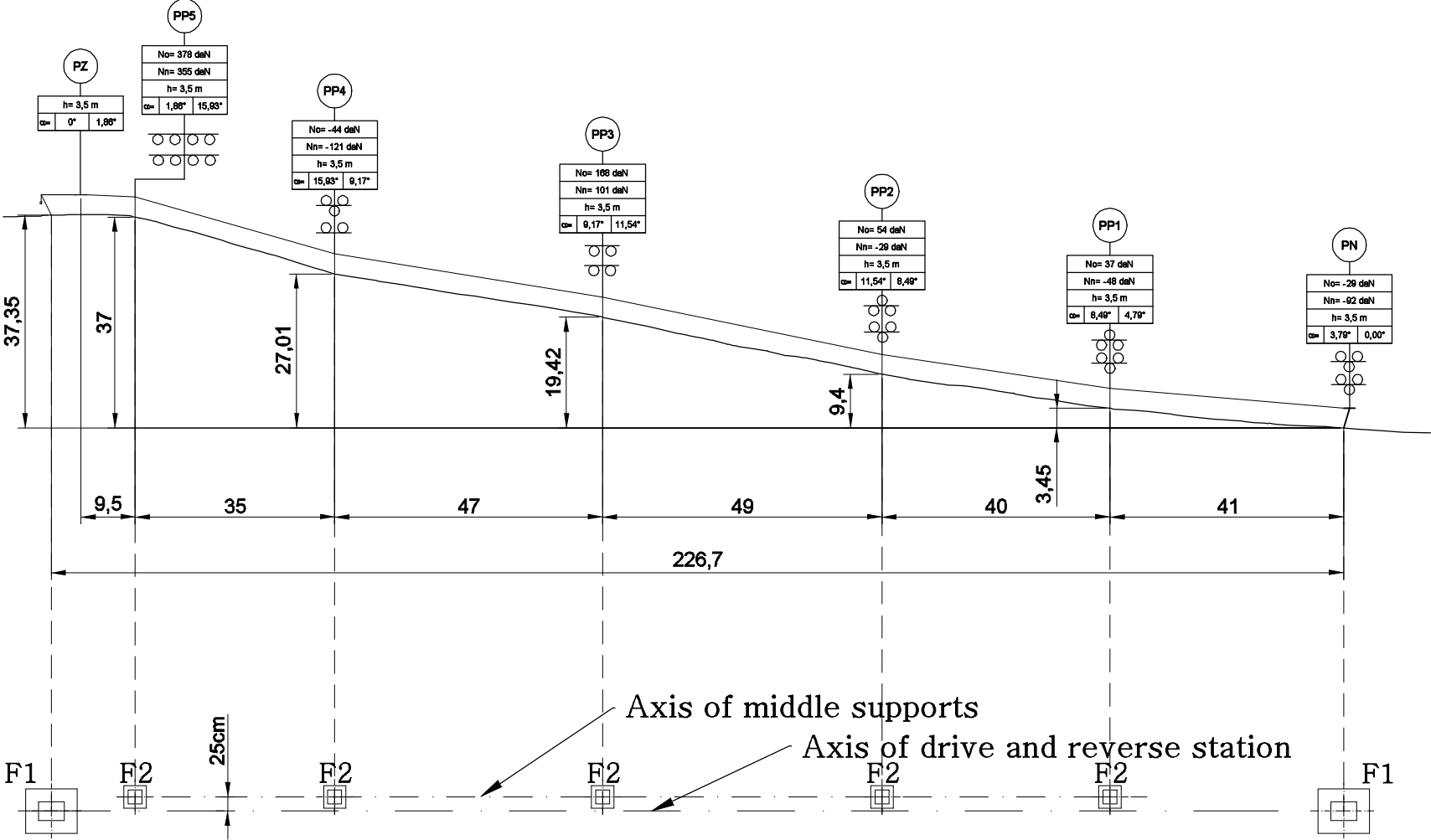


DESCRIPTION

- PPX Number of middle supports
PN Drive station
PZ Reverse station

h Rope height on the middle support
 α Rope angle on the middle support
No, Nn Tension on the sheave - drive direction and reverse direction

-  Sheave trains with two lifting rollers
 Sheave trains with two lifting rollers with additional press roller
 Sheave trains with two press rollers with additional press roller
 Sheave trains with two press rollers
 Sheave trains with four lifting rollers



DESCRIPTION OF THE SKI LIFT			
PARAMETER	VALUE	PARAMETER	VALUE
Horizontal length	221,5 m	Quantity of the towing element	32 pcs.
Length along slope	224,6 m	Length between towing elements	14,2m
Height difference	37,3 m	Power	15kW
Average slope of the slope	16,84%	Capacity	641 person/h
Max speed	2,5m/s	Rope tension	weight
Travel time	1'30"		~ 570 kg

Approved	A. Mikołajczyk		7.07.2022	Documentation name: Skilift BJ 500 - ESTONIA	
Checked	M. Fajarczyk		7.07.2022		
Drawn	Ł. Byrdy		7.07.2022		
Designed	Ł. Byrdy		7.07.2022		
Scale: 1:1000		Fabryka Narzędzi GLOB sp. z o.o. ul. Sobieskiego 452 43-382 Bielsko-Biała		Drawing number WNA 1TH-2022/005/01	