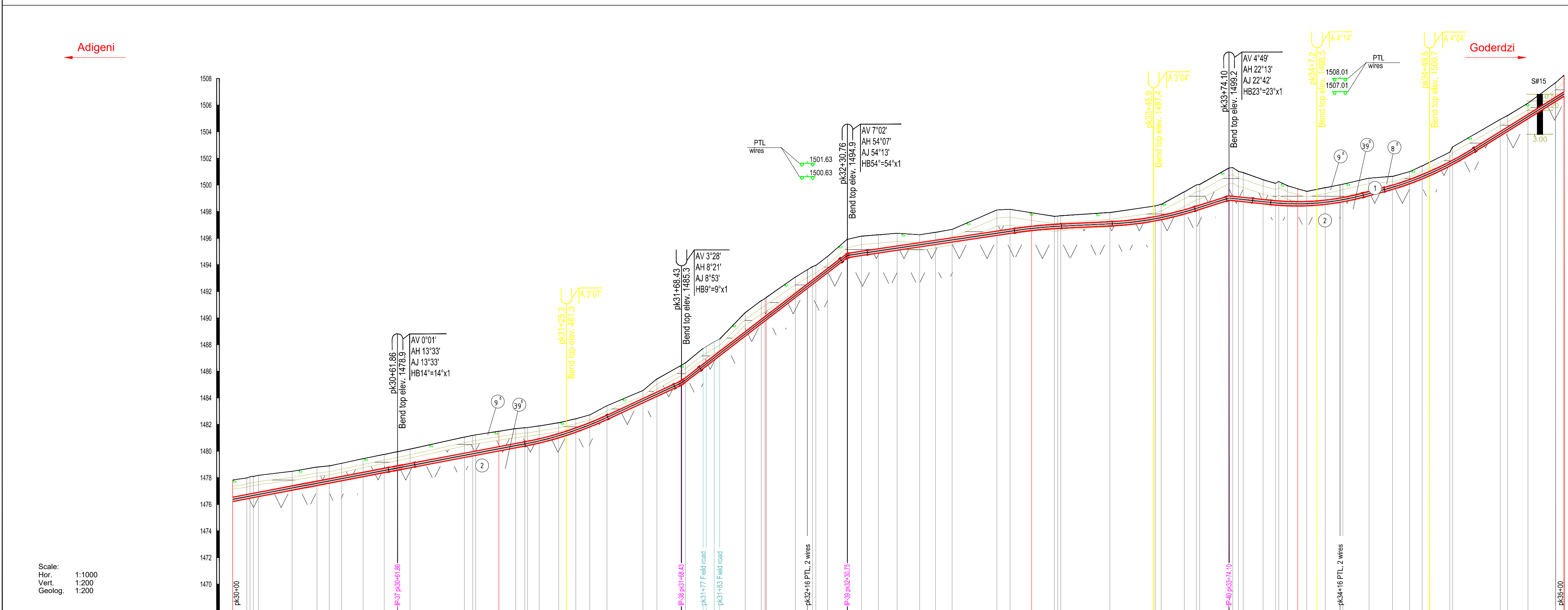
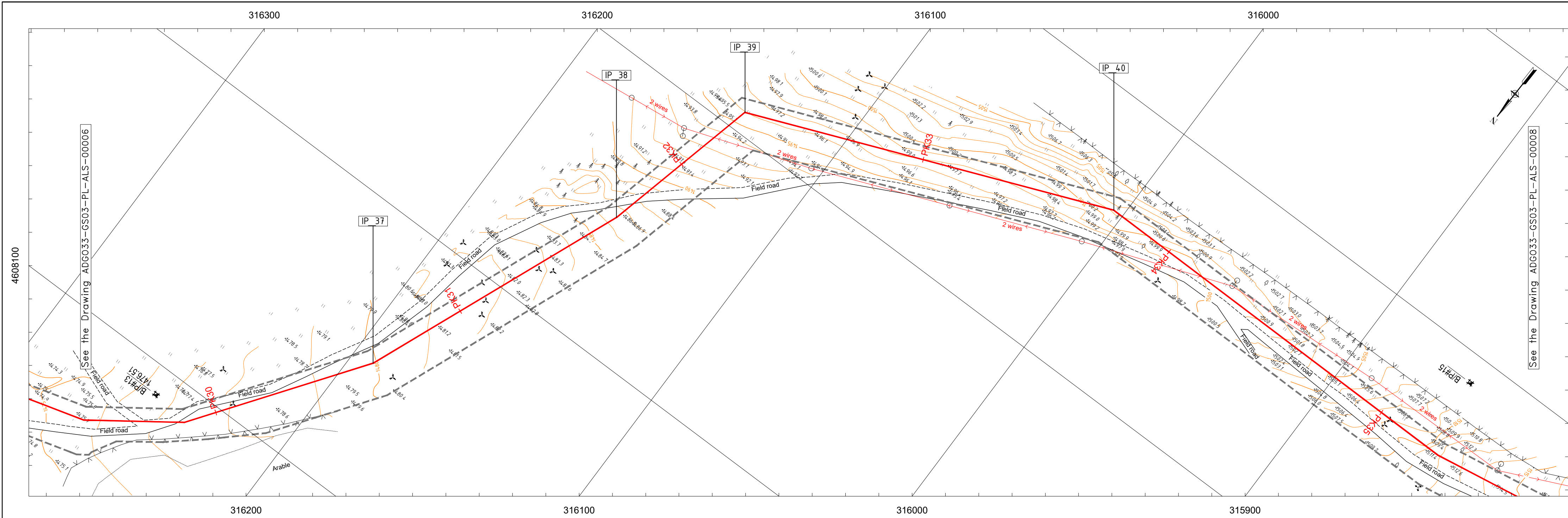




Piket (PK)	30	31	32	33	34	35
Ground Elevation , m	1477.83	1479.36	1486.44	1487.91	1487.71	1498.24
Distance, m	0.038	126.3	43.2	62.3	71.6	50.5
Depth of Trench, m	1.5	1.5	1.5	1.5	1.5	1.5
Row Width, m	1.5	1.5	1.5	1.5	1.5	1.5
Category						
Wall Thickness and Dia						
Coating						
Pipeline Protection/Pipe Weights (type, quantity and step(distance))						
Casing Dia xWT, mm Length, m						
Valve						
Pipeline Marks	AM	AM	MP	AM	AM	
Above & Underground Communication						
Trench Breaker						
Reference Drawing						

IPs	X	Y	Angle	შენიშვნა / NOTES
IP_37	316191.85	4608051.67	14°	1. პროექტის მიხედვით ნიშნული / COORDINATE SYSTEM
IP_38	316151.63	4607952.98	9°	WGS_1984_UTM_Zone_38N
IP_39	316136.75	4607892.45	54°	Projection: Transverse_Mercator
IP_40	316003.89	4607838.61	22°	Linear Unit: Meter
				Datum: KRONSTADT (BALTIC SEA)
				შენიშვნა / LEGEND
				- Projected Gas Pipeline
				- Existing Gas Pipeline
				- ROW
				- Optical fiber cable
				- Existing Water Pipeline
				- Bore pit (B/P)
				- Borehole (B/H)
				IP - Intersection point
				AM - Aerial marker post
				MP - Marker post
				CP - Cathodic protection
				AM/CP - Cathodic protection/Aerial marker post
				AV - Vertical Angle
				AH - Horizontal Angle
				AJ - Joint Angle
				A - Angle
				CB - Cold Bend
				HB - Hot Bend
				PTL - Power transmission line
				WP - Water pipeline
				GP - Gas pipeline
				OP - Oil pipeline
				UOC - Fiber-Optic cable
				- Level of underground water
				- Drainage
				1. After the construction material is prepared, the pipeline axis should be planned and specified by the pipeline profile.
				2. Deepening the pipeline (distance from the surface of the pipe to the upper pipe) was at least 0.8 m (0.7 m in the rocky ground).
				შენიშვნა / ADDITIONAL INFORMATION
				1. The drawing is read from the left to the right.
				2. Dimensions on the drawing are specified in meters.
				3. IP 0° does not exist.
				4. Standard drawing of Concrete Pipe DN 300: #ADGO33-GS03-PL-STD-00001
				5. Concreted Slab 1000x500x150 mm: #ADGO33-GS03-PL-STD-00002
				6. Protective unit of underground cable on the pipeline crossing point: #ADGO33-GS03-PL-STD-00003
				7. Marker Post: #ADGO33-GS03-PL-STD-00004
				8. Pipeline Marker Post: #ADGO33-GS03-PL-STD-00005
				9. Joint drawing of control - measurement point (CP) and marker post (AM): #ADGO33-GS03-PL-STD-00006
				10. Drainage: #ADGO33-GS03-PL-STD-00007
				11. Trench Breaker: #ADGO33-GS3-PL-CPR-00008.
				12. Valves: #ADGO33-GS03-PL-DTL-00001, 00003, 00005, 00012.
				13. Fencing and foundation of valves: #ADGO33-GS03-PL-DTL-00002, 00004, 00006, 00011, 00013.
				14. Schematic drawings: #ADGO33-GS03-PL-SCM-00001 - 00004.
				შენიშვნა / GEOLOGY
				0. (I) Soil layer, with vegetative roots and basic rocks broken stones inclusions, which is appropriated to the II group in accordance with exploitation complicity by CNaR (construction norms and rules) ChNII IV-5 82.
				1. (II) Clay-brownish, with difficult plastic consistence, without inclusions, carbonatic, exploitation complicity, III group by CNaR IV-5 82, Ro=0.25 MPa.
				2. (III) Rocks of andesite-basalt and crushed stone with aggregate of difficult plastic consistence loam (up to 35%). Exploitation complicity III group, Ro=0.45 MPa.
				3. (IV) Tuf-breccias, tuf-sandstone, tuf-argillites and in certain places rocks of andesite-basalt and crushed stone with aggregate of difficult plastic consistence loam (up to 35%). Exploitation complicity III group, Ro=0.4 MPa.
				4. (V) Coloured, firm, steady, tuf-sandstones rocks and crushed stone with aggregate of difficult plastic consistence loam (up to 35%). Exploitation complicity VI group, Ro=0.45 MPa.
				* In certain section, between mining workings are fixed naked rocks, which in accordance with exploitation complicity, by CNaR IV-5-82 are of VI-VII group. For this section for ditch excavation (may be) shall be necessary use of so-called "woodpecker".
				შენიშვნა / SIGN
				POSITION NAME SIGN
				Approved by T. Javakhishvili
				Checked by K. Telashvili
				Checked by S. Kirakosovi
				Processed by Ts. Maghlakelidze
				Drawn by A. Farli
				შენიშვნა / DATE
				28/09/18 22/01/19
				შენიშვნა / SCALE
				SCALE (A1): Hor. 1:1000; Vert. 1:200
				შენიშვნა / SHEET
				ADGO33-GS03-PL-ALS-00007 7 (66) C01