



NOTES:

1. ALL DIMENSIONS ARE IN METERS.

LIST OF EXISTING BUILDINGS AND STRUCTURES

No. in plan	Description	Note
1.1	GPU	Existing
2.1	Gas air cooler	Existing
3.1	Oil air cooler	Existing
4	Fuel and impulse gas treatment plant	Existing
5	Gas treatment plant	Existing
6	Gas metering unit	Existing
10	Condensate collection tank	Existing
11	Power station building	Existing
15	Insulation workshop 20x20	Existing
16	Vents area for discharge 10 MPa (volume 225 cub. m)	Existing
16	and suction 5.6 MPa (volume 350 cub. m) circuits	Existing
17	Block-box of emergency diesel power station	Existing
18.1	Searchlight tower (lightning protector)	Existing
19.1	Drainage vessel V=1.5 m ³	Existing
20	Cesspit	Existing
21	Sewerage pump station	Existing

LEGEND EXISTING OBJECT AND TECH. INFRASTRUCTURE

- Existing Buildings and Structures
- Existing access paths
- Existing roads
- Existing process pipelines
- Existing public address cable
- Existing telephone cable
- Existing communication cable
- Existing instrumentation cable
- Existing access control system cable
- Existing video control system cable
- Existing fire alarm and automatic cable
- Existing power cable for 0.4 kV
- Existing power cable for 20 kV
- Area of existing cables laying
- Existing cable conduits
- Existing communal canalization
- Existing rain water canalization
- Existing industrial canalization
- Communal and fire water supply system, designed
- Fire hydrant
- Fire water supply under construction (zero cycle construction)
- Existing grounding
- Impulse air pipeline
- Pole "Пульсар"
- Flexible anode
- Cathodic protection cable
- Anode power supply unit and its number
- Anode control point
- Controlled jumper cable with БДРМ block
- Drainage point
- Block of common diode-resistor protection, two channel
- Block of common diode-resistor protection, one channel
- Polarization potential measuring block
- Vent line
- Grounding

LEGEND DESIGNED OBJECT AND TECH. INFRASTRUCTURE

- OVERHEAD PIPES
- UNDERGROUND PIPES
- FUEL GAS
- IMPULSE AIR PIPELINE
- UNDERGROUND CABLING
- CABLE SHAFT
- GROUNDING
- PROJECT LIMIT

EQUIPMENT LEGEND

- GC-01, GC-02 COMPRESSOR
- CAG-01, CAG-02 AIR COOLER
- FS2-01 FILTER
- E1 EXISTING TANK

PROPOSED AREAS

- ROADS
- PAVED AREAS
- GREEN AREAS

SCALE 1 : 200



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