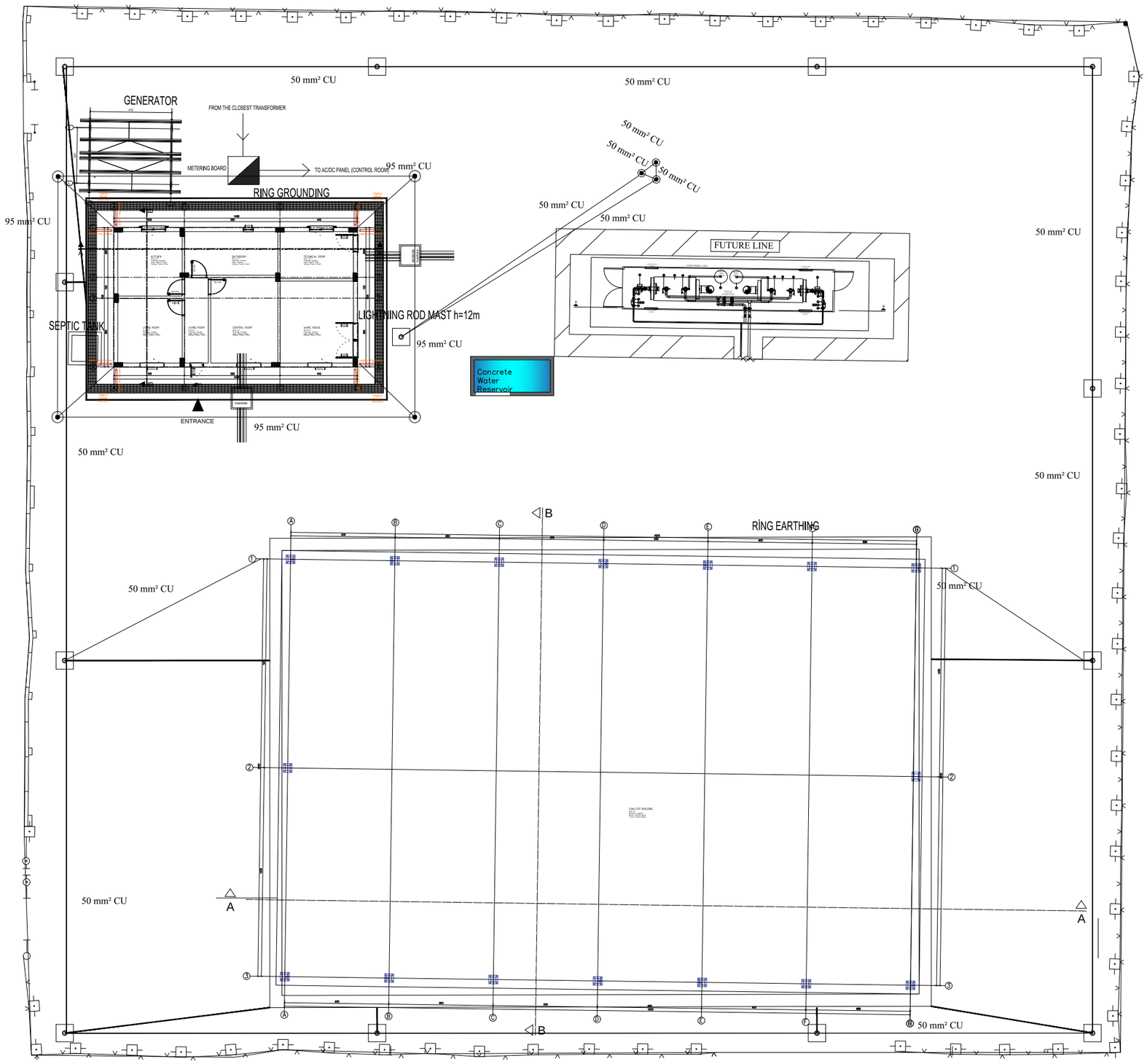


NOTES

REFERENCES	
DRAWING / DOCUMENT NUMBER	DRAWING / DOCUMENT TITLE

REV	DATE	ISSUE, SCOPE OF REVISION	PREP.	CHKD.	LEAD ENG	APPR.	CLIENT APPR.
0	13/09/2017	ISSUED FOR INTER DISCIPLINE CHECK	ÖÇ	BK	US		-

CLIENT

საქართველოს ნავთობისა და გაზის კორპორაცია
Georgian Oil & Gas Corporation

ENGINEERING

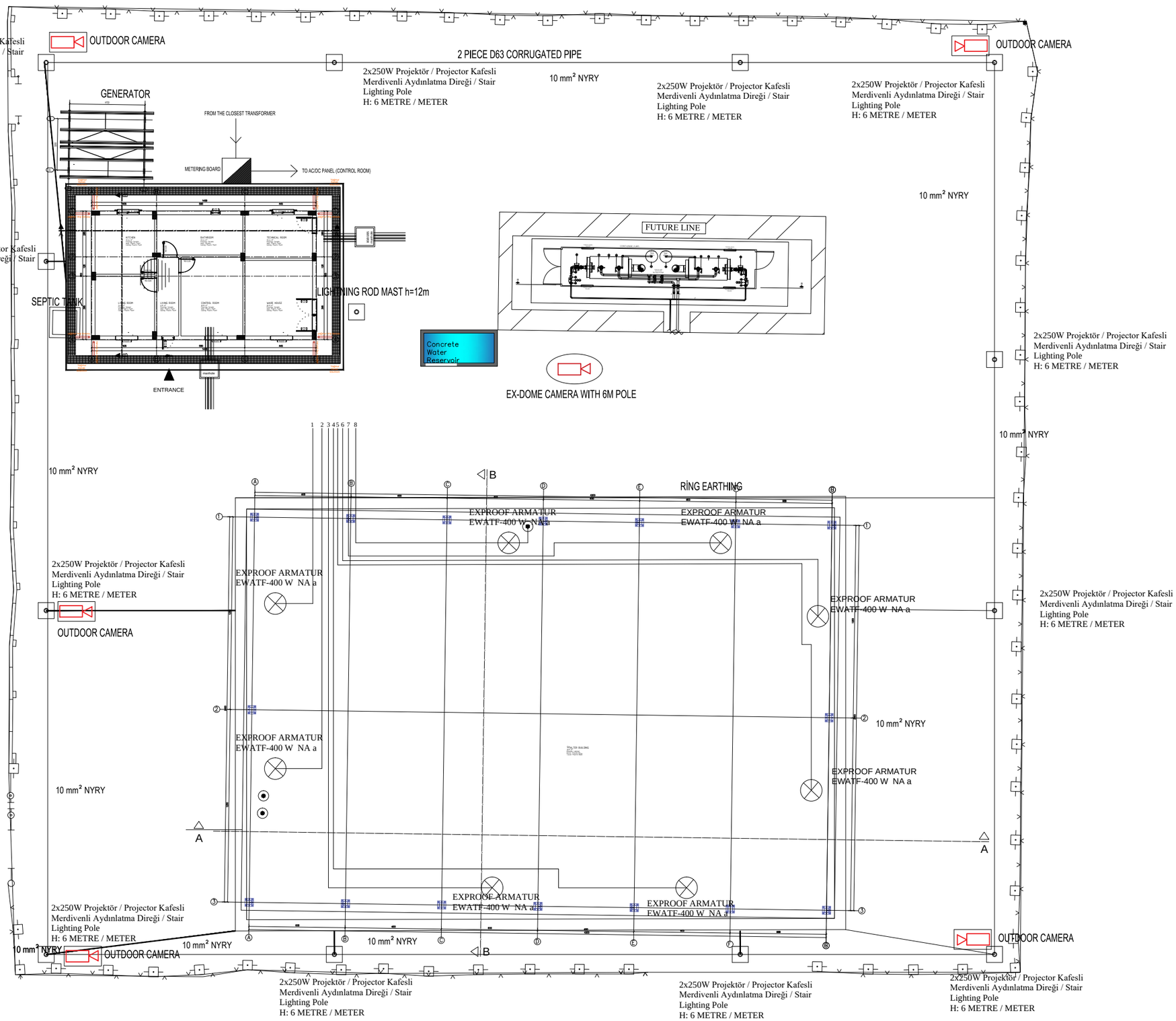
SEGAT

SEGAT ENGINEERING CO. LTD.

DRAWING TITLE

RUSTAVI GPRMS
SITE AND SHELTER EARTHING

SCALE	PROJECT	SIZE	DRAWING NO.	SHEET	REV
NTS	GE-RST	A3	ELECTRICAL-0001	01/01	0



NOTES

REFERENCES	
DRAWING / DOCUMENT NUMBER	DRAWING / DOCUMENT TITLE

REV	DATE	ISSUE, SCOPE OF REVISION	PREP.	CHKD.	LEAD ENG	APPR.	CLIENT APPR.
0	13/09/2017	ISSUED FOR INTER DISCIPLINE CHECK	ÖÇ	BK	US		-

CLIENT

საქართველოს ნავთობისა და გაზის კორპორაცია
Georgian Oil & Gas Corporation

ENGINEERING

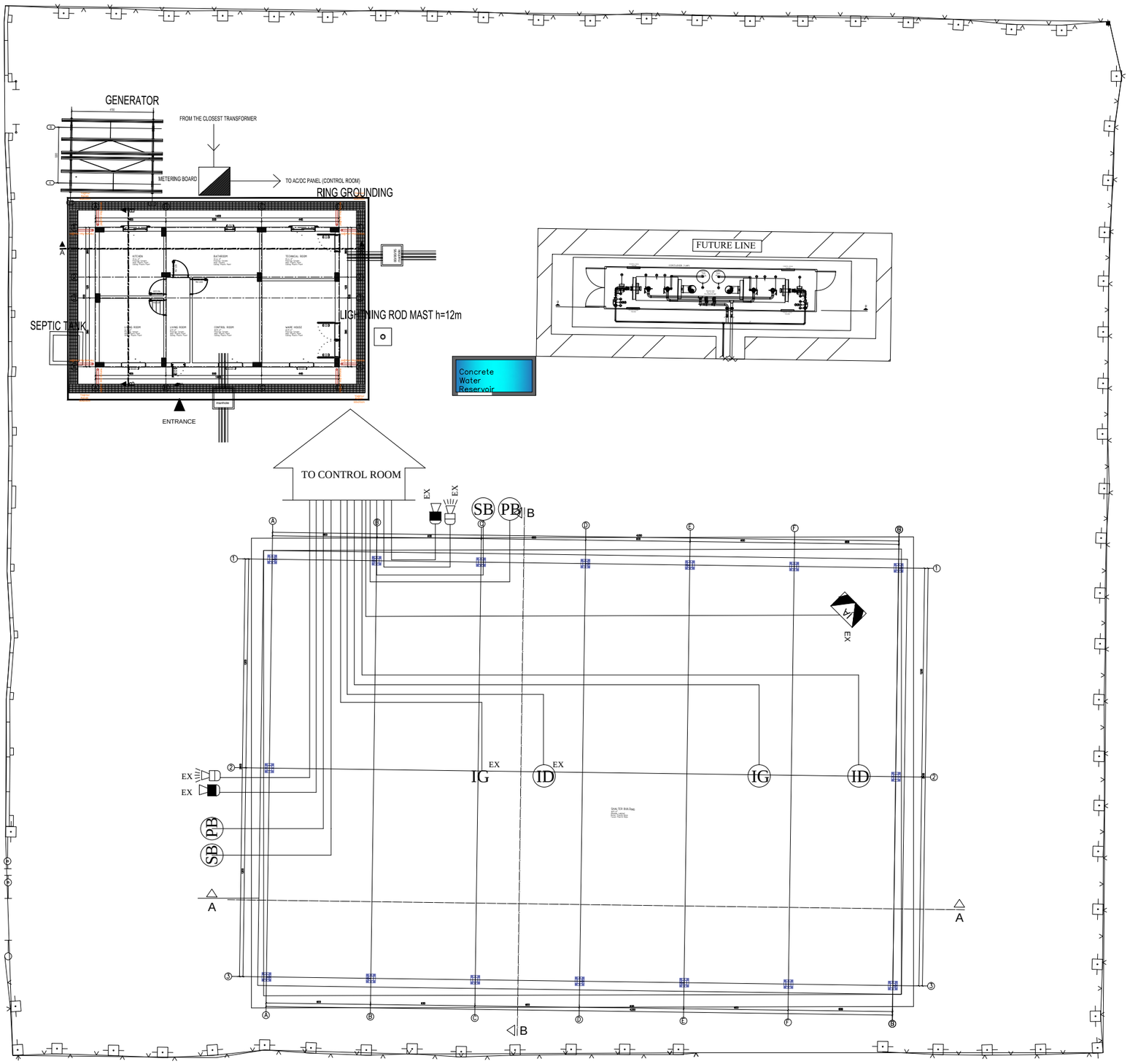
SEGAT

SEGAT ENGINEERING CO. LTD.

DRAWING TITLE

RUSTAVI GPRMS
SITE AND SHELTER LIGHTING & CCTV

SCALE	PROJECT	SIZE	DRAWING NO.	SHEET	REV
NTS	GE-RST	A3	ELECTRICAL-0002	01/01	0



NOTES

REFERENCES	
DRAWING / DOCUMENT NUMBER	DRAWING / DOCUMENT TITLE

REV	DATE	ISSUE, SCOPE OF REVISION	PREP.	CHKD.	LEAD ENG	APPR.	CLIENT APPR.
0	13/09/2017	ISSUED FOR INTER DISCIPLINE CHECK	OÇ	BK	US		-

CLIENT

საქართველოს ნავთობისა და გაზის კორპორაცია
Georgian Oil & Gas Corporation

ENGINEERING

SEGAT

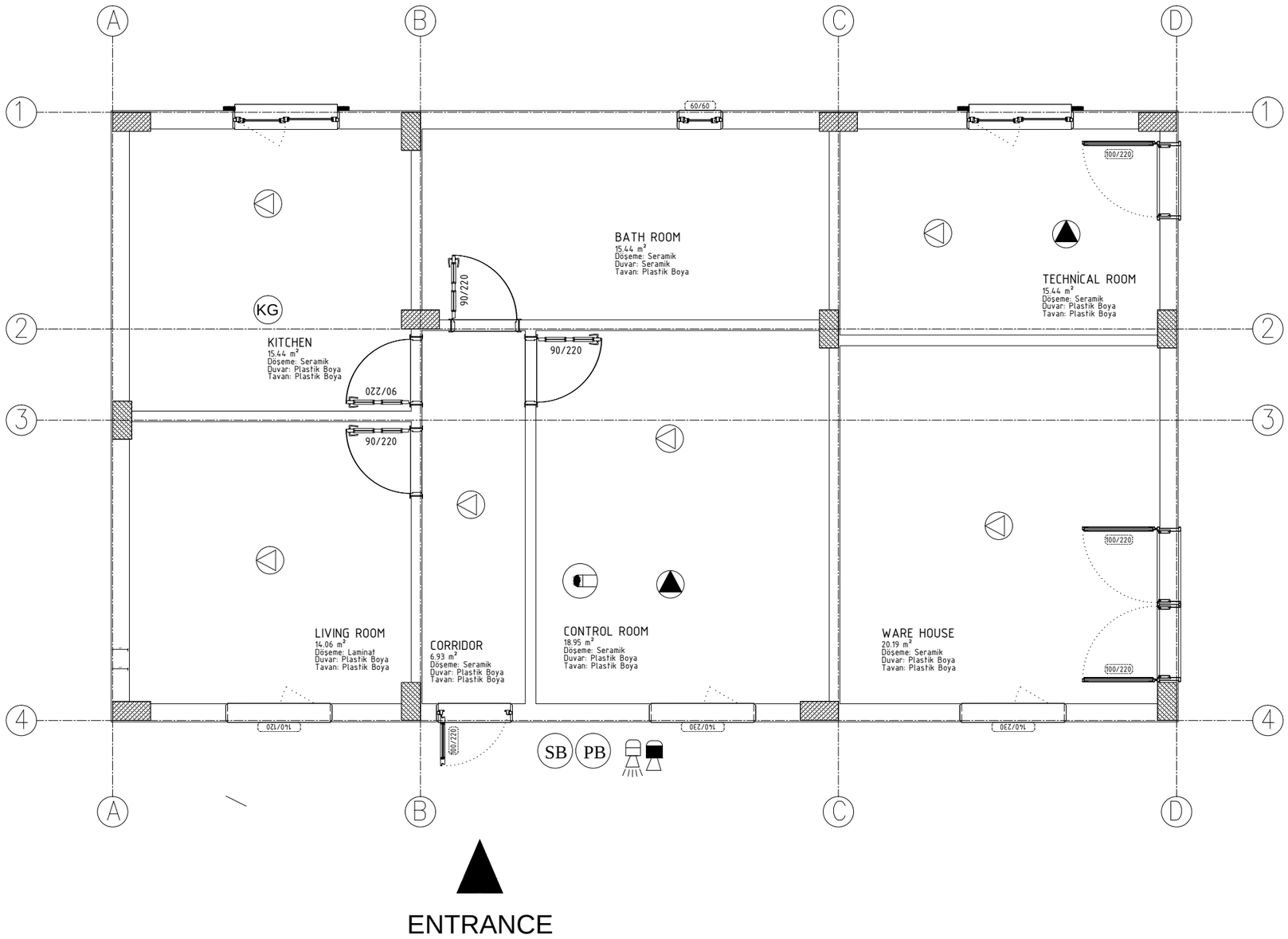
SEGAT ENGINEERING CO. LTD.

DRAWING TITLE

RUSTAVI GPRMS

SITE AND SHELTER FIRE

SCALE	PROJECT	SIZE	DRAWING NO.	SHEET	REV
NTS	GE-RST	A3	ELECTRICAL-0003	01/01	0



NOTES

REFERENCES	
DRAWING / DOCUMENT NUMBER	DRAWING / DOCUMENT TITLE

REV	DATE	ISSUE, SCOPE OF REVISION	PREP.	CHKD.	LEAD ENG	APPR.	CLIENT APPR.
0	13/09/2017	ISSUED FOR INTER DISCIPLINE CHECK	ÖÇ	BK	US		-

CLIENT

საქართველოს ნავთობისა და გაზის კორპორაცია
Georgian Oil & Gas Corporation

ENGINEERING

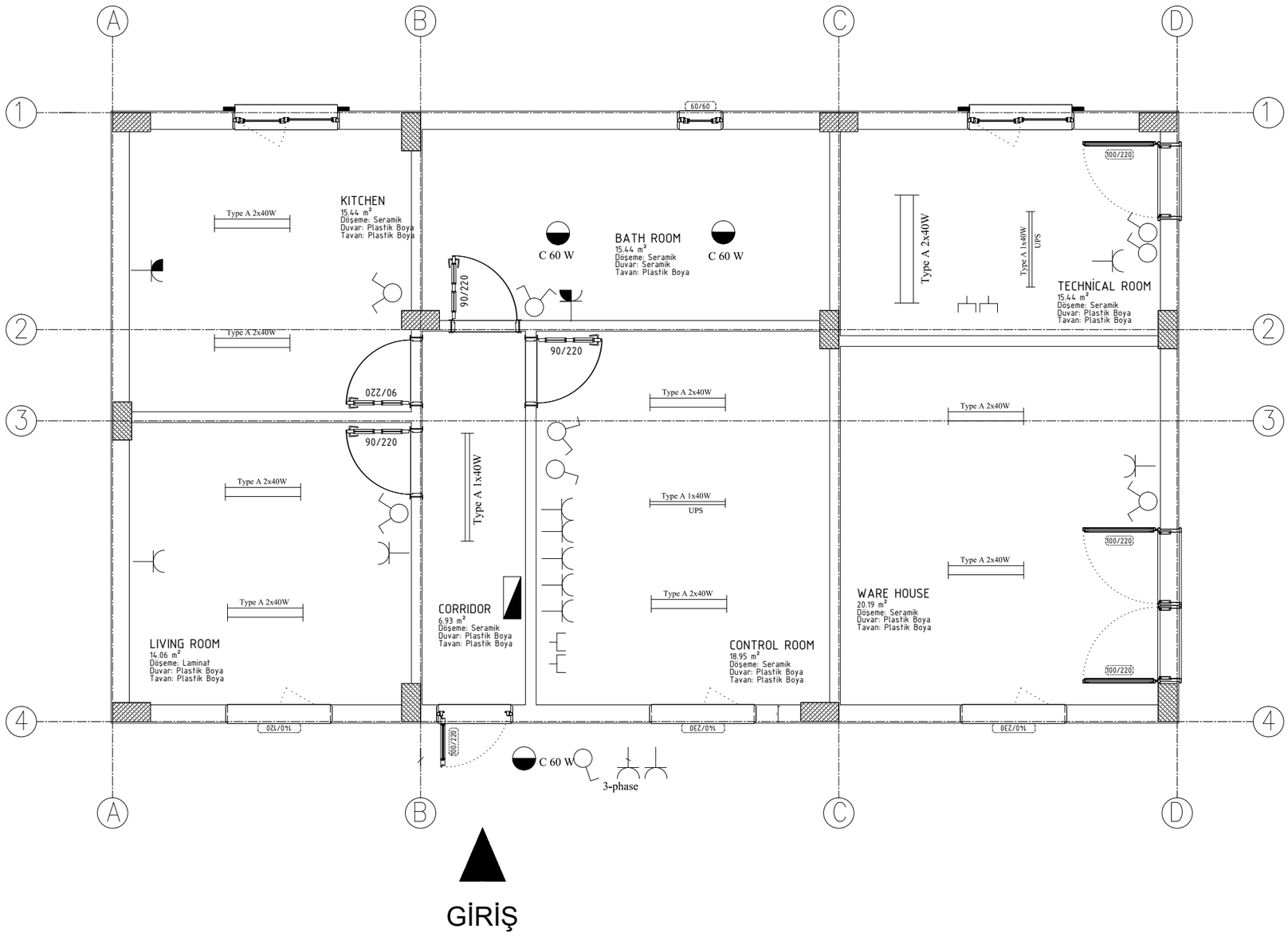
SEGAT

SEGAT ENGINEERING CO. LTD.

DRAWING TITLE

RUSTAVI GPRMS
OFFICE FIRE

SCALE	PROJECT	SIZE	DRAWING NO.	SHEET	REV
NTS	GE-RST	A3	ELECTRICAL-0004	01/01	0



NOTES

REFERENCES

DRAWING / DOCUMENT NUMBER	DRAWING / DOCUMENT TITLE

REV	DATE	ISSUE, SCOPE OF REVISION	PREP.	CHKD.	LEAD ENG	APPR.	CLIENT APPR.
0	13/09/2017	ISSUED FOR INTER DISCIPLINE CHECK	ÖÇ	BK	US		-

CLIENT

საქართველოს ნავთობისა და გაზის კორპორაცია
Georgian Oil & Gas Corporation

ENGINEERING

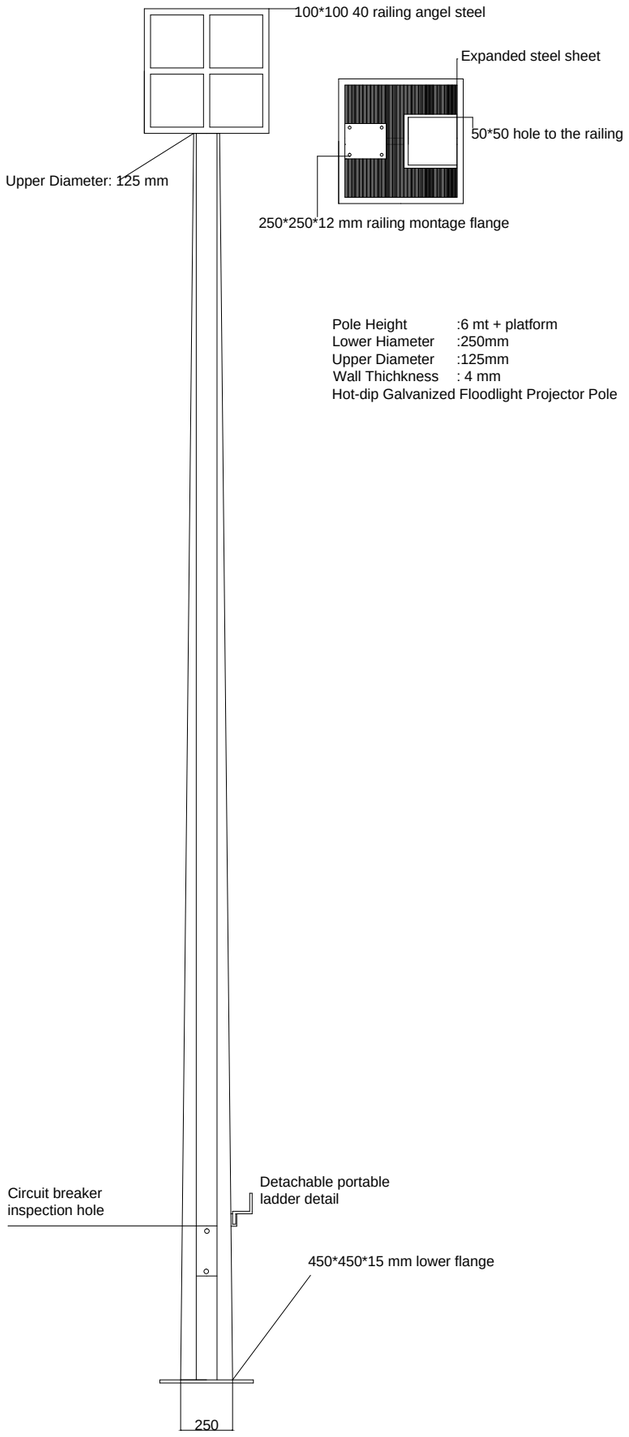
SEGAT

SEGAT ENGINEERING CO. LTD.

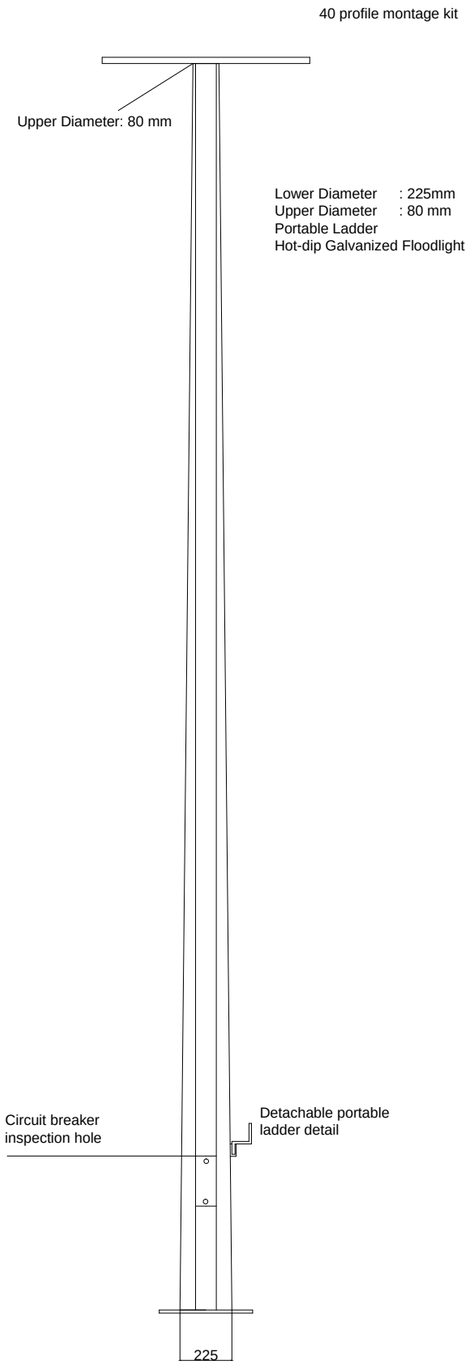
DRAWING TITLE

RUSTAVI GPRMS
OFFICE LIGHTING

SCALE	PROJECT	SIZE	DRAWING NO.	SHEET	REV
NTS	GE-RST	A3	ELECTRICAL-0005	01/01	0



Pole Height :6 mt + platform
Lower Hiameter :250mm
Upper Diameter :125mm
Wall Thichkness : 4 mm
Hot-dip Galvanized Floodlight Projector Pole



Lower Diameter : 225mm
Upper Diameter : 80 mm
Portable Ladder
Hot-dip Galvanized Floodlight Projector Pole (10mm)

NOTES

REFERENCES

DRAWING / DOCUMENT NUMBER	DRAWING / DOCUMENT TITLE

REV	DATE	ISSUE, SCOPE OF REVISION	PREP.	CHKD.	LEAD ENG	APPR.	CLIENT APPR.
0	13/09/2017	ISSUED FOR INTER DISCIPLINE CHECK	ÖÇ	BK	US		-

CLIENT

Georgian Oil & Gas Corporation

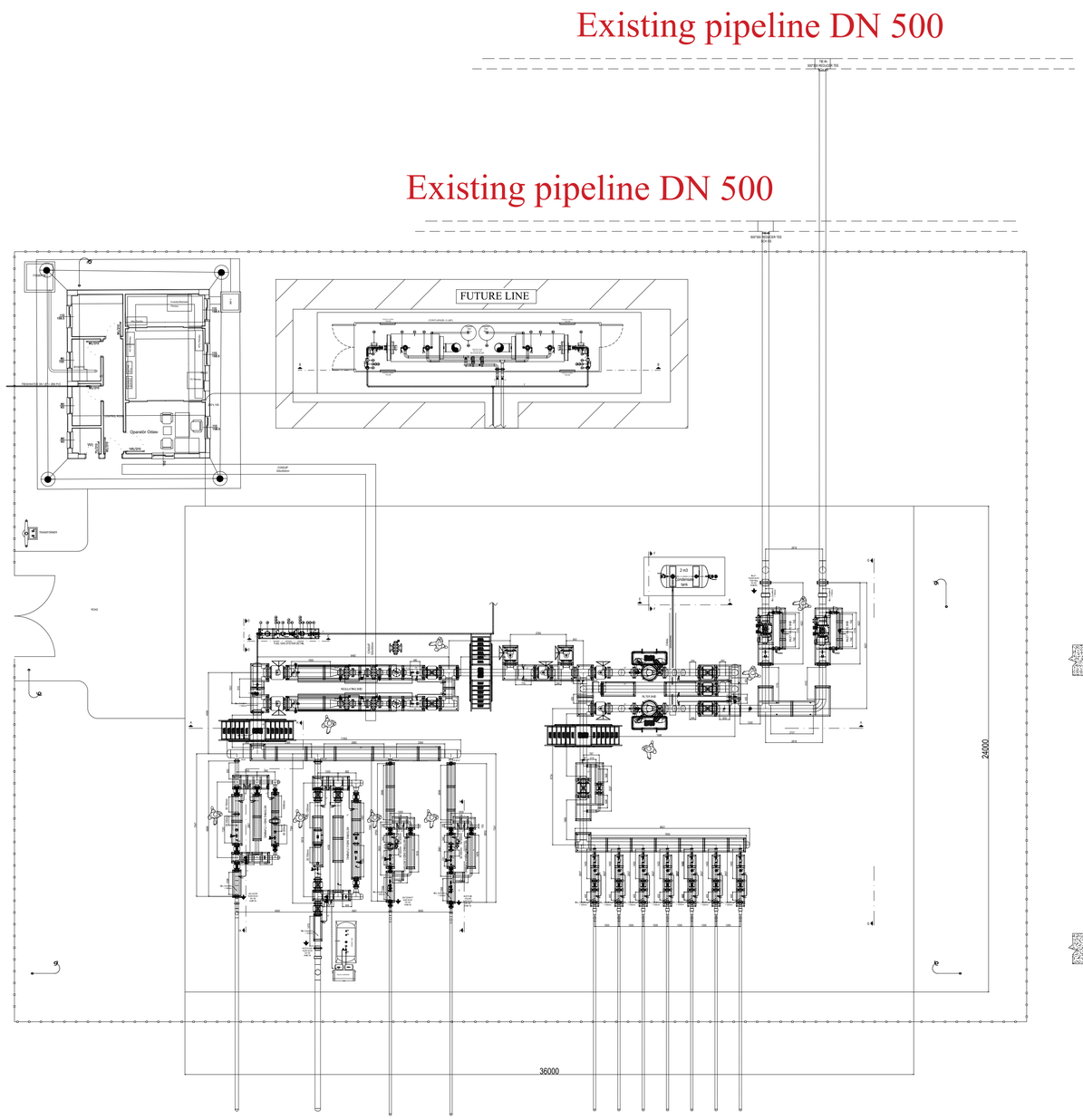
ENGINEERING

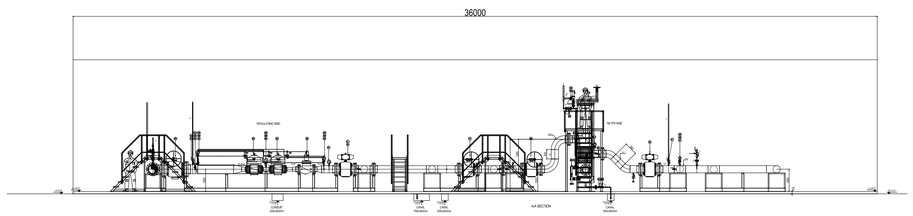
SEGAT ENGINEERING CO. LTD.

DRAWING TITLE

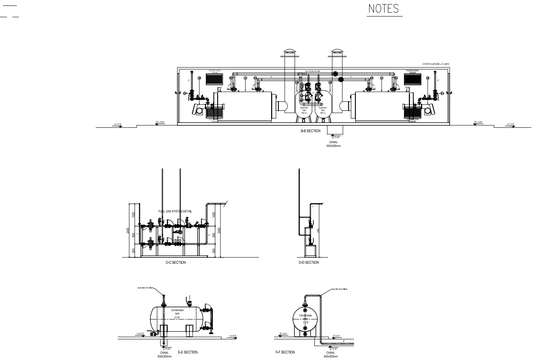
RUSTAVI GPRMS
LIGHTING POLE DRAWING

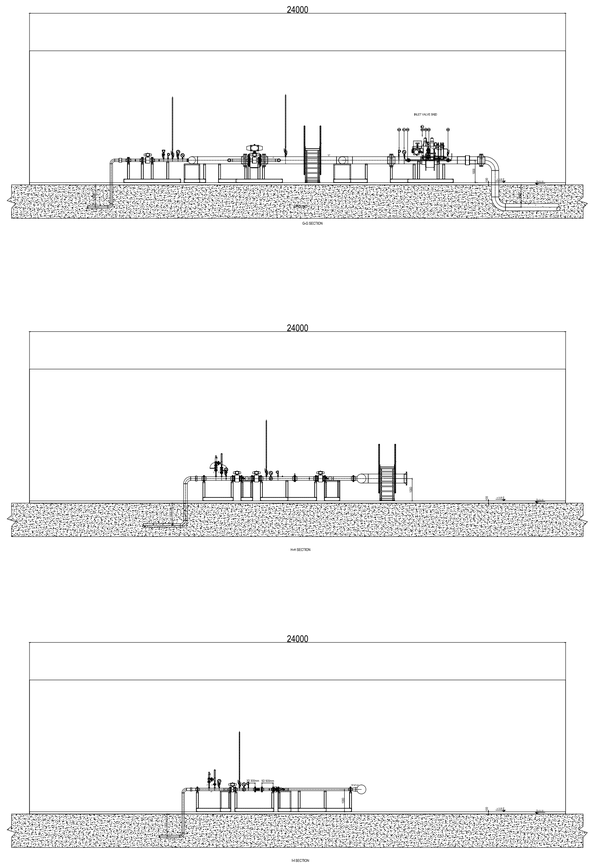
SCALE	PROJECT	SIZE	DRAWING NO.	SHEET	REV
NTS	GE-RST	A3	ELECTRICAL-0006	01/01	0





NOTES





NOTES

REFERENCES

DRAWING / DOCUMENT NUMBER	DRAWING / DOCUMENT TITLE

REV	DATE	ISSUE, SCOPE OF REVISION	PREP.	CHKD.	LEAD ENG	APPR.	CLIENT APPR.
0	17/09/2017	ISSUED FOR INTER DISCIPLINE CHECK	FG	BK	US	-	-

CLIENT

Georgian Oil & Gas Corporation

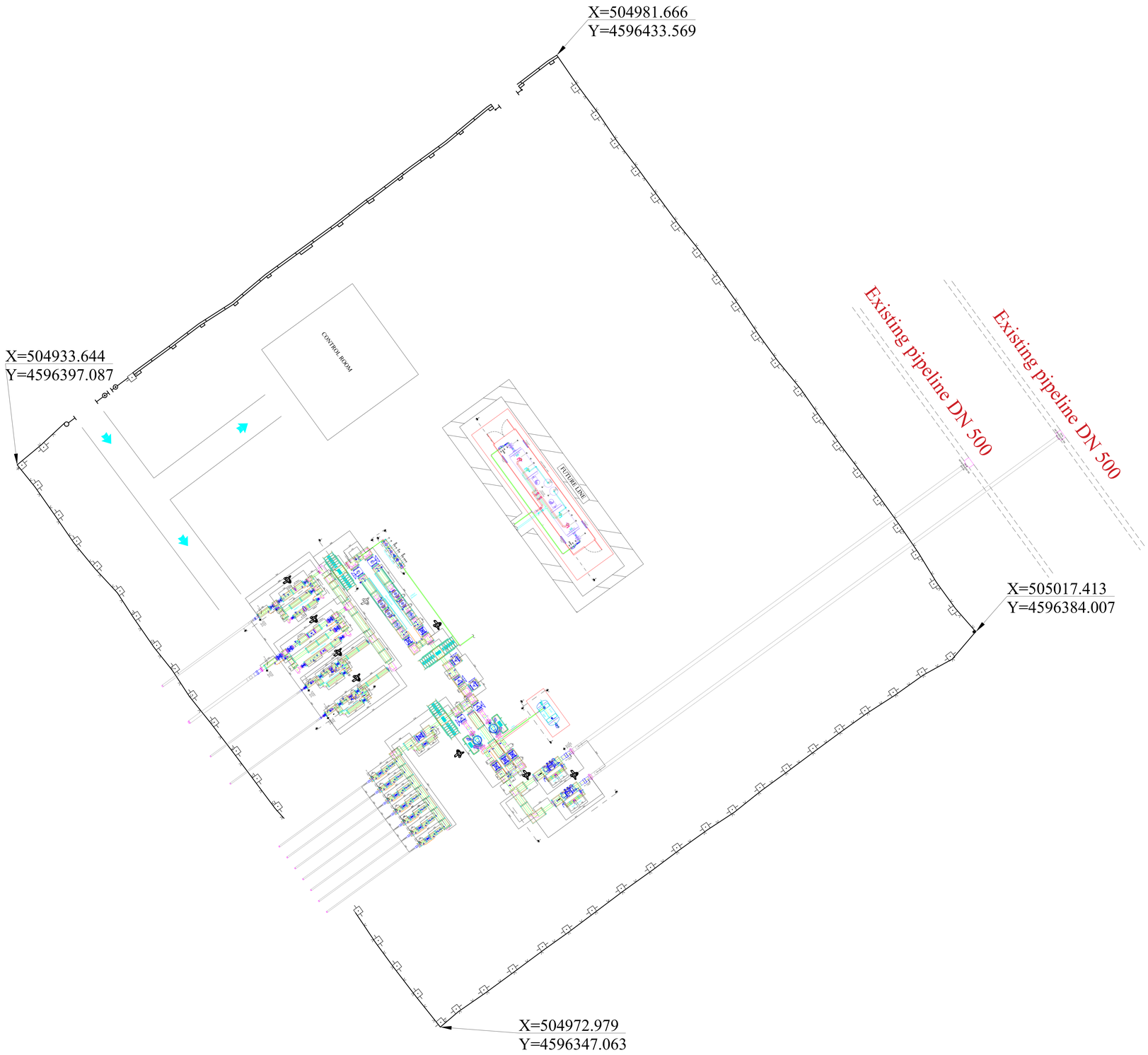
ENGINEERING

SEGAT ENGINEERING CO. LTD.

DRAWING TITLE

RUSTAVI GPRMS
LAY-OUT

SCALE	PROJECT	SIZE	DRAWING NO.	SHEET	REV
NTS	GE-RST	A3	LAYOUT-0001	01/02	0



NOTES

REFERENCES	
DRAWING / DOCUMENT NUMBER	DRAWING / DOCUMENT TITLE

REV	DATE	ISSUE, SCOPE OF REVISION	PREP.	CHKD.	LEAD ENG	APPR.	CLIENT APPR.
0	13/09/2017	ISSUED FOR INTER DISCIPLINE CHECK	FG	BK	US	-	-

CLIENT

საქართველოს ნავთობისა და გაზის კორპორაცია
Georgian Oil & Gas Corporation

ENGINEERING

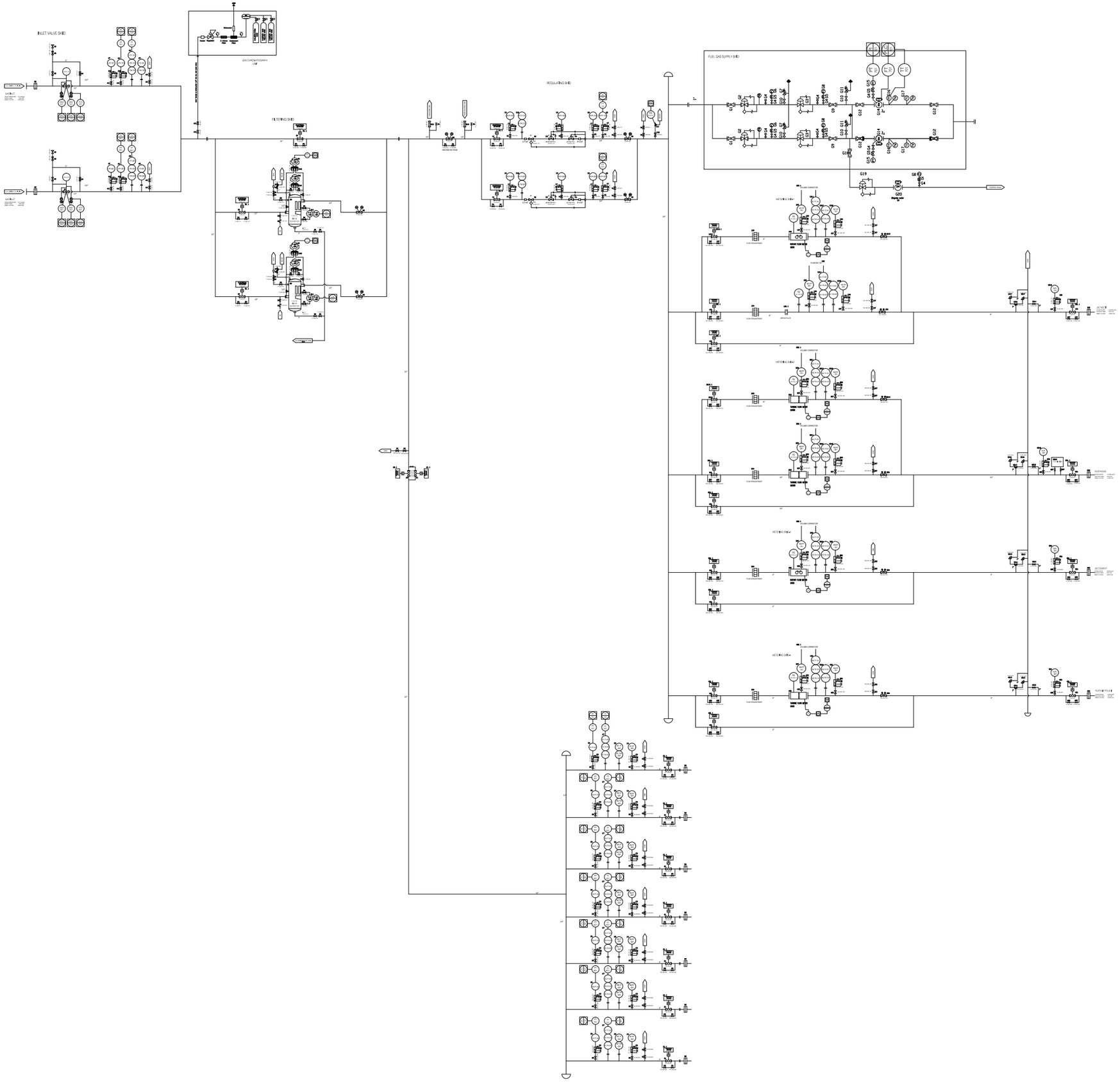
SEGAT

SEGAT ENGINEERING CO. LTD.

DRAWING TITLE

RUSTAVI GPRMS
LAY-OUT

SCALE	PROJECT	SIZE	DRAWING NO.	SHEET	REV
NTS	GE-RST	A3	LAYOUT-0001	02/02	0



NOTES

REFERENCES

DRAWING / DOCUMENT NUMBER	DRAWING / DOCUMENT TITLE

P&ID SYMBOLOGY

- FILTER SEPERATOR
- MANUAL LINE / BALL VALVE
- PLUG VALVE
- NEEDLE VALVE
- CHECK VALVE / SWING TYPE
- ROTARY FLOWMETER
- TURBINE FLOWMETER
- FLOW STRAIGHTENER
- DPI — DIFFERENTIAL PRESSURE INDICATOR
- DPT — DIFFERENTIAL PRESSURE TRANSMITTER
- PI — PRESSURE TRANSMITTER
- TI — TEMPERATURE TRANSMITTER
- TW — THERMOWELL
- SLAM-SHUT VALVE
- PRESSURE CONTROL VALVE
- 3 WAY VALVE MANIFOLD
- 5 WAY VALVE MANIFOLD

REV	DATE	ISSUE, SCOPE OF REVISION	PREP.	CHKD.	LEAD ENG	APPR.	CLIENT APPR.
0	13/09/2017	ISSUED FOR INTER DISCIPLINE CHECK	BK	US	US	-	-

CLIENT

Georgian Oil & Gas Corporation

ENGINEERING

SEGAT ENGINEERING CO. LTD.

DRAWING TITLE

RUSTAVI GPRMS
PIPING & INSTRUMENTATION DIAGRAM

SCALE	PROJECT	SIZE	DRAWING NO.	SHEET	REV
NTS	GE-RST	A3	DIAGRAM-0001	01/01	0