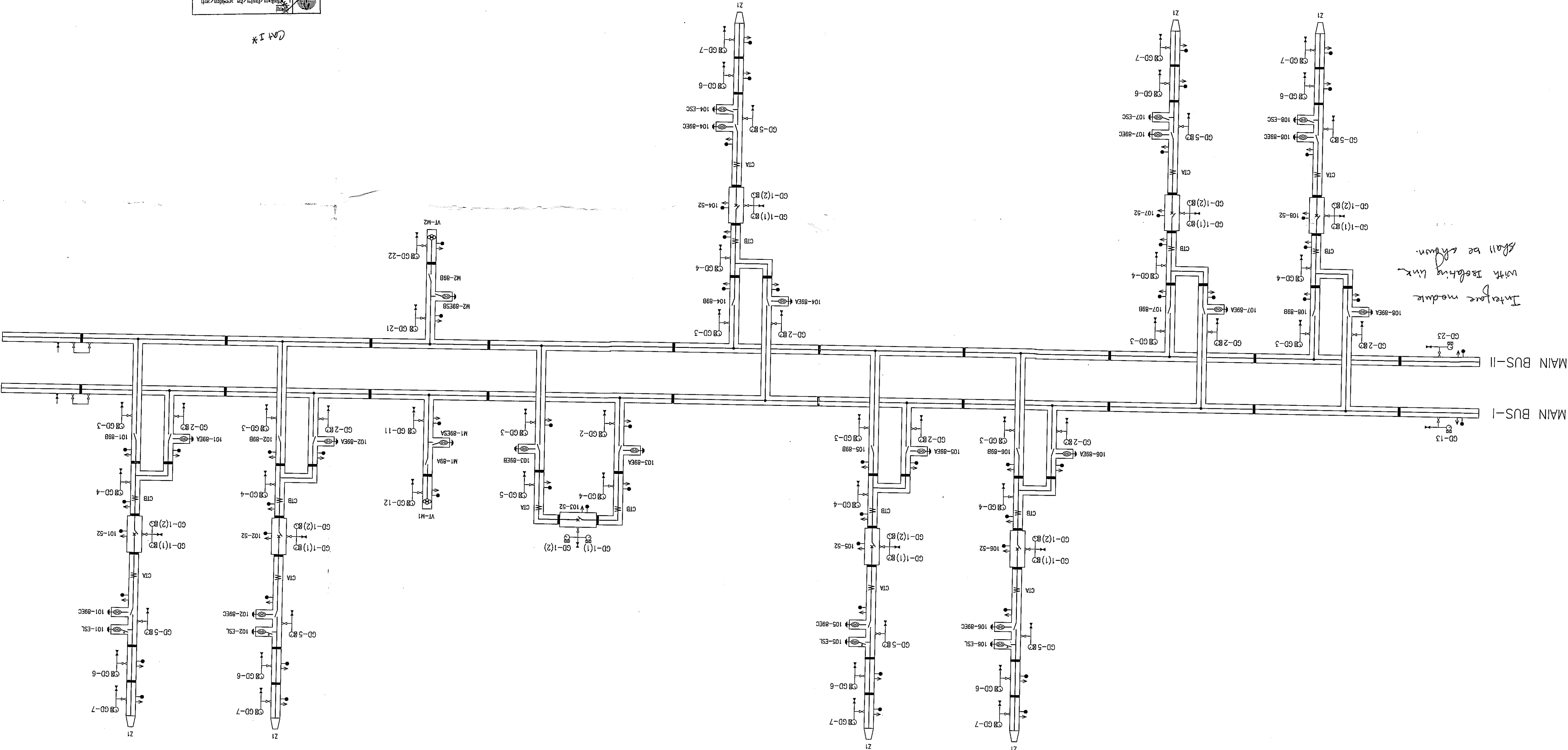


BAY CIRCUIT

SYMBOL	DESCRIPTION
	CIRCUIT BREAKER (SPRINGS CHARGED OPERATION)
	DISCONNECTING SWITCH (MOTOR DRIVE OPERATING MECHANISM)
	3 POSITION DS & ES (MOTOR DRIVE OPERATING MECHANISM)
	MAINTENANCE BYPASSING SWITCH (MOTOR DRIVEN OPERATION)
	MOTOR SPEED SPRING CHARGED OPERATION
	CURRENT TRANSFORMER
	VOLTAGE TRANSFORMER
	GAS DENSITY MONITOR (PRESSURE SWITCH WITH GAUGE)
	GAS VALVE (NORMALLY CLOSE, NON RETURN TYPE)
	GAS VALVE (NORMALLY OPEN)
	GAS TIGHT SPACER (GAS SECTION BARRIER)
	PRESSURE RELIEF VALVE (PRO)
	GAS TO AIR BUSHING
	STEAM FILTER (ASSEMBLED)

TECHNICAL DATA

NOTE

[illegible]

1. RATED S_F GAS PRESSURE

- CIRCUIT BREAKER COMPARTMENT
- OTHER COMPARTMENTS

: 0.50 MPa at 20°C

: 0.60 MPa at 20°C

2. PRESSURE SETTING OF GD AND ESTIMATED GAS QUANTITY ARE AS BELOW

☐ REFERENCE DRAWINGS

DESCRIPTION	SIZE	BURSTING PRESSURE	MATERIAL	APPLICABLE FLUID
PFO FOR GRS	100/150MM DIA.	1.24/0.06MPa	STAINLESS STEEL	SFB GAS
PFO FOR VT	AS PER WAKER DESIGN	AS PER WAKER DESIGN	STAINLESS STEEL	SFB GAS

- THE PRESSURE SETTING UNIT IS BASED ON MPa.G AT 20°C.
- THE PRESSURE SETTING FOR VT IS BASED ON MANUFACTURER'S NOTIFICATION.

3. TOTAL SF6 GAS QUANTITY (ESTIMATED) : 2067.3kg

DESCRIPTION	STATIC FILTER
TYPE	ZEOUFITE
MANUFACTURER	UOP, USA
LOCATION	EACH GAS COMPARTMENT

(INVERSE)

REFILLABLE FLUID	SF6 GAS	SF6 GAS
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SINGLE LINE	SINGLE LINE DIAGRAM WITH C/TW DATA : PC01L-10032178-001-01
LAYOUT	LAYOUT FOR GIS (OVERALL OVERSIDE GIS BUILDING) : PC01L-10032178-002-02 LAYOUT FOR GIS (PULV & CONCRETE OVERSIDE GIS BUILDING) : PC01L-10032178-002-02 FOUNDATION FOR GIS (OVERSIDE GIS BUILDING) : PC01L-10032178-003-01 FOUNDATION FOR GIS (OVERSIDE GIS BUILDING) : PC01L-10032178-003-02
GAS SYSTEM	GAS SYSTEM DIAGRAM : PC01L-10032178-004-01 GAS SYSTEM MARGIN : PC01L-10032178-004-01

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