PYROLYTIC GASIFICATION STAGE

SYNGAS ACCUM. STAGE

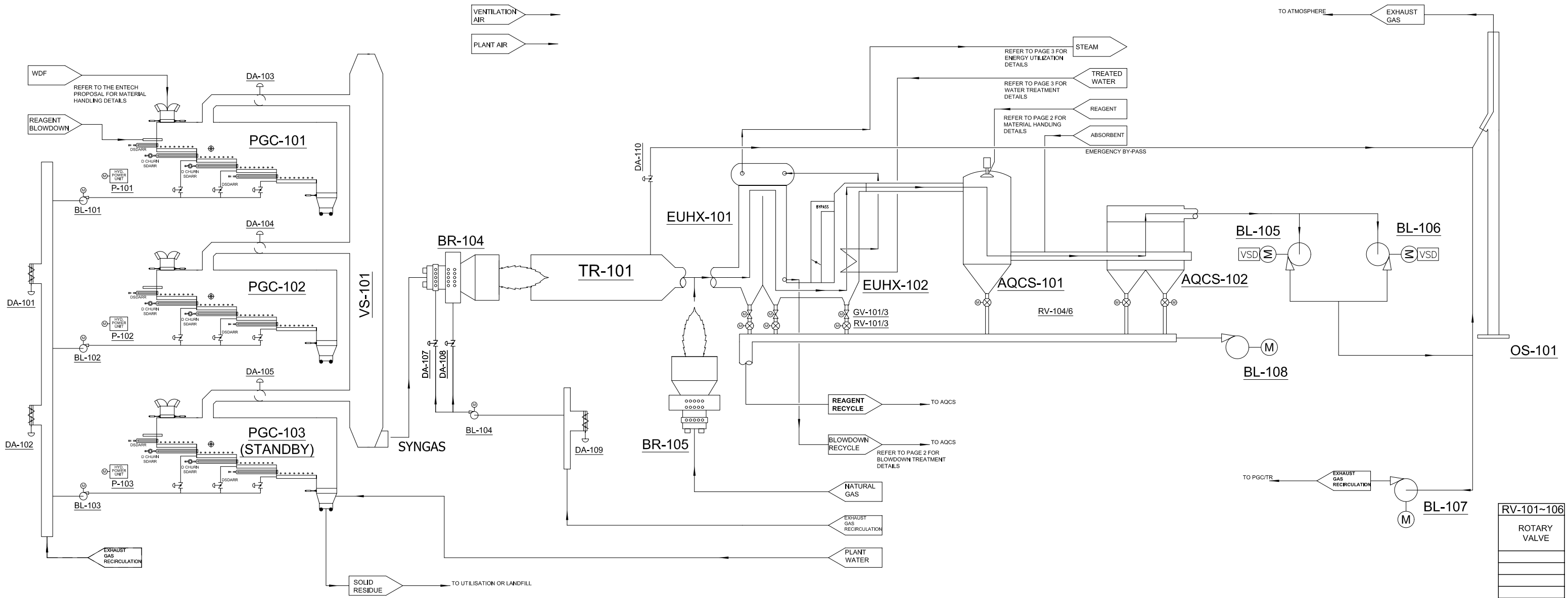
SYNGAS FIRING STAGE

1st AIR QUALITY CONTROL STAGE

ENERGY UTILIZATION STAGE

2nd AIR QUALITY CONTROL STAGE

FLOW CONTROL STAGE



RV-101~106
ROTARY VALVE
22

TAG NOS.	PGC101~103	P 101~103	BL-101~103	BR-101~103	DA-101~110	VS-101	BR-104	BL-104	BR-105	TR-101	BR-105	EUHX-101	EUHX-102	AQCS-101	AQCS-102	BL-105~106	OS-101	BL-107	BL-108	GV-101~103
EQUIPMENT	PYROLYTIC GASIFICATION CHAMBER	HYDRAULIC PUMP	GASIFICATION BLOWER	IGNITION BURNER	HIGH TEMP. DAMPER	SYNGAS ACCMULATION VESSEL	SYNGAS BURNER	SYNGAS BURNER BLOWER	PILOT BURNER	THERMAL REACTOR	OPTIONAL STANDBY N.G. BURNER	ENERGY UTILIZATION HEAT EXCH.	ENERGY UTILIZATION ECONOMISER	SPRAY DRYER ABSORBER	FABRIC FILTER	ID FAN	OPERATIONAL STACK	EGR FAN	PNEUMATIC CONVEYOR BLOWER	GATE VALVE
TYPE																				
CAP=FLOW																				
CAP=PRESS.																				
MOTOR kW																				
MATERIAL																				
DATASHEET REF	03	04	05	06	07	08	09	10	11	12	13	14	14	15	16	17	18	19	20	21

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XXXX	1 : XXX

3rd ANGLE PROJECTION

MATERIAL .

SPECIFICATION .

FINISH .

WEIGHT .

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TITLE PROPOSED ENTECH-WtGas-RES

TYPICAL PROCESS FLOW DIAGRAM

DRAWING No. D060307-E

D060307-E.DWG

SHEET 1 OF SHEETS