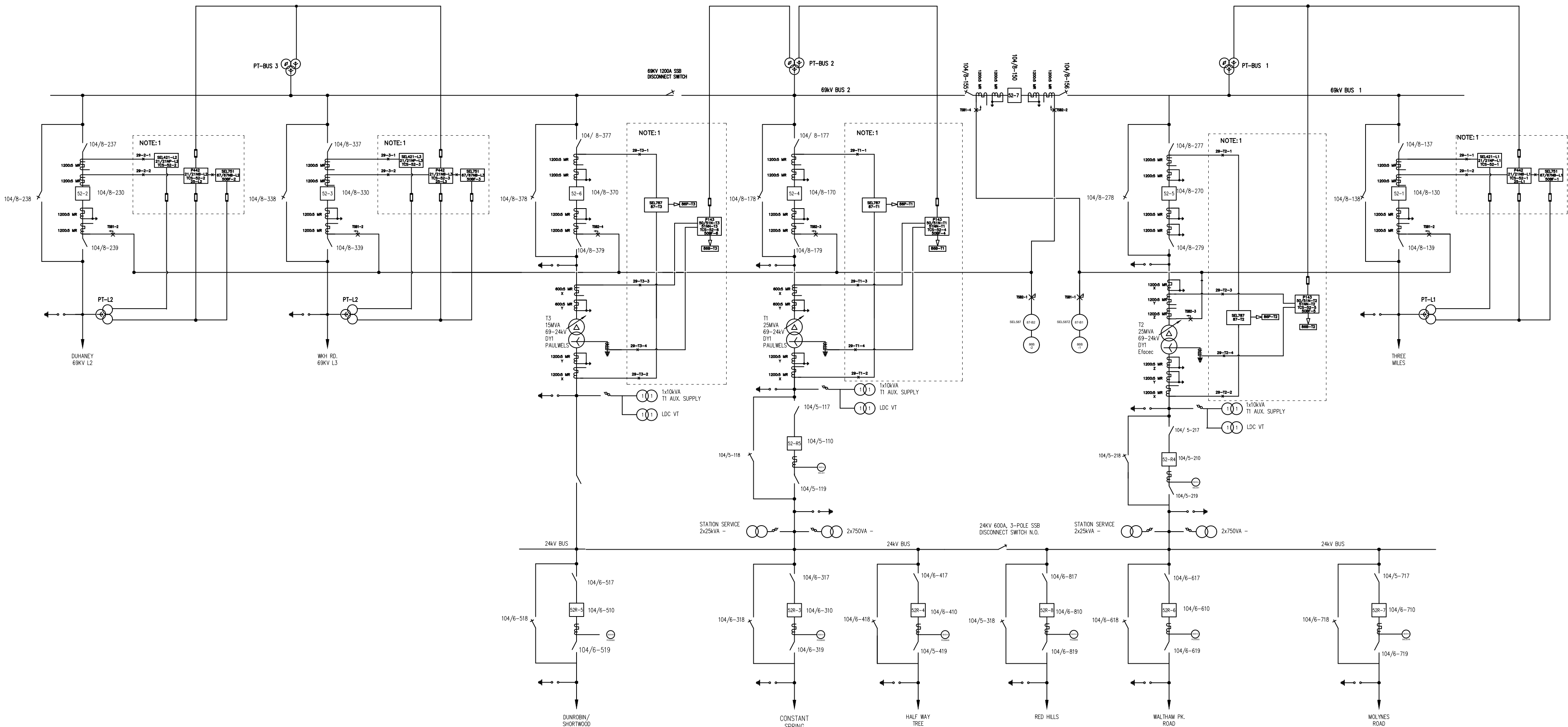




DEVICE LIST				
DEVICE	TYPE	DESCRIPTION	MFR	REMARKS
87B	SEL587Z	BUS DIFFERENTIAL RELAY	SEL	
50/51	SEL501	OVERCURRENT RELAY	SEL	
21P	SEL321	DISTANCE RELAY PRIMARY	SEL	
21B-L1	P442	DISTANCE RELAY BACKUP	MICOM	
67-L1	P141	DIRECTIONAL O/C RELAY	MICOM	
21B-L2	D30	DISTANCE RELAY BACKUP	GE	
67-L2	KCEG	DIRECTIONAL O/C RELAY	GEC	
87-T	SEL587	DIFFERENTIAL RELAY	SEL	
63-T	BUCH	GAS PRESSURE RELAY		

LEGEND	
	FUSE
	DISTRIBUTION TRANSFORMER
	POWER TRANSFORMER
	POTENTIAL TRANSFORMER
	RECLOSER
	CIRCUIT BREAKER
	LIGHTING ARRESTER
	GANG OPERATED DISCONNECT SWITCH
	HSO DISCONNECT SWITCH
	CURRENT TRANSFORMER
	FUSE
	FT TEST SWITCH

1. PROTECTION SCHEMATIC SHOWN PROVIDED UNDER THE PROTECTION PANEL, PROCEDURE FOR PROTECTION BUS, ONE BUS & RECURRENT SUBSTATION PANEL, RECURRENT PROJECT.

REFERENCE DRAWINGS	
DWG.No.	DESCRIPTION
0000	ELECTRICAL PLAN
0000	SECTION 1
0000	SECTION 2
0000	EQUIPMENT SINGLE LINE
0000	CONDUIT LAYOUT
0000	GROUNDING LAYOUT
0000	FOUNDATION LAYOUT AND DETAIL

SEE ALSO JPS DRAWING NO. 8585, 10766, 8587 SHEET 1&2 8586, 17162, 17164, 10612

1	DRAWING UPDATED TO SHOW 69KV BUS 1 & 2 DIFFERENTIAL PROTECTION	ATL	11.10.17
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REVISION			
No.	PARTICULARS	APP.	BY DATE
JPS JAMAICA PUBLIC SERVICE CO. LTD. KINGSTON JAMAICA			

WASHINGTON BOULEVARD 69/24KV SUBSTATION
PROTECTION & METERING SINGLE LINE

DWG. SCALE: 1/10	DESIGNED BY: A. T. LEE	DATES: 12/05/2025	DRAWING NO. WBLVD_SLD_001
PLOT SCALE:	DRAWN BY: A. T. LEE	CHECKED BY:	PROJECT NUMBER: N-1
SUPERSEDES:	APPROVED BY:		
DATE:			