

ELECTRIC SERVICE PANEL SCHEDULE			
DESCRIPTION	BREAKERS	BARS/POLES	BREAKERS
	POLE-AMP		
SPARE	2P-20A	L1	1
		L2	3
		L3	5
			7
LIGHTS INTERIOR / EXTERIOR	1P-20A		6
			8
SPARE	1P-20A		10
SPARE	1P-20A		12
SPARE	1P-20A		

POWER PANEL PP-BS  
BUILDING SERVICES  
SIEMENS P1  
100A 208/120V 3P-4W

ELECTRIC SERVICE PANEL SCHEDULE			
DESCRIPTION	BREAKERS	BARS/POLES	BREAKERS
	POLE-AMP		
CHARGING STATION EV-2A	3P-150A	L1	1
		L2	3
		L3	5
			7
CHARGING STATION EV-2C	3P-150A		9
			11
			13
			15
CHARGING STATION EV-2E	3P-150A		17
			19
			21
			23
CHARGING STATION EV-2B	3P-150A		2
			4
			6
			8
CHARGING STATION EV-2D	3P-150A		10
			12
			14
			16
SPARE	3P-150A		18
			20
			22
			24
FEED TO PP-BS via PT-BS	3P-50A		

SWITCHBOARD 'AAA' (LEFT)  
EV CHARGING STATIONS  
SIEMENS  
400A 480V 3P-4W

ELECTRIC SERVICE PANEL SCHEDULE			
DESCRIPTION	BREAKERS	BARS/POLES	BREAKERS
	POLE-AMP		
CHARGING STATION EV-1A	3P-150A	L1	1
		L2	3
		L3	5
			7
CHARGING STATION EV-1C	3P-150A		9
			11
			13
			15
CHARGING STATION EV-1E	3P-150A		17
			19
			21
			23
CHARGING STATION EV-1B	3P-150A		2
			4
			6
			8
CHARGING STATION EV-1D	3P-150A		10
			12
			14
			16
SPARE	3P-150A		18
			20
			22
			24
SPARE	3P-50A		

SWITCHBOARD 'AAA' (RIGHT)  
EV CHARGING STATIONS  
SIEMENS  
400A 480V 3P-4W

REV.#	REV. Date	REV. Notes

Plans, specifications, reports, documents, or other information recorded on or transmitted as electronic media are subject to undetectable alteration, either intentional or unintentional, due to, among other causes, transmission, conversion, media degradation, software error or human alteration. All such documents are provided for informational purposes only and not as an end product nor as a record document. Any reliance thereon is deemed to be unreasonable and unenforceable.

All drawings, specifications, and related documents are copyright of Island Automation Limited and must be returned upon request; reproduction of drawings, specifications, and related documents in part or whole is forbidden without Island Automation Limited's written permission.

islandautomation limited  
mechanical and electrical consulting engineers  
Tel: 441.505.1888 • email: ial@logic.bm

ISSUED FOR PERMIT

GOVERNMENT OF BERMUDA  
DPT DOCKYARD BUS DEPOT  
DEPARTMENT OF PUBLIC TRANSPORT  
PENDER ROAD, SANDY'S

ELECTRIC PANEL SCHEDULE  
DETAILS

PROJECT NO: 21038  
DRAWN BY: IAL  
DATE: SEPTEMBER 2021  
SCALE: NTS

E405