



ALL CORRESPONDENCE TO BE ADDRESSED TO THE GENERAL MANAGER

Central Electricity Board

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MAURITIUS

OUR REF:

YOUR REF:

OAB-CS-4106- Add 1

28 August 2017

Attention: All Bidders

Dear Sir/Madam,

OAB-CS-4106-Construction of New Customer Service Building and Upgrading Works to existing office at CEB Goodlands

Addendum No 1

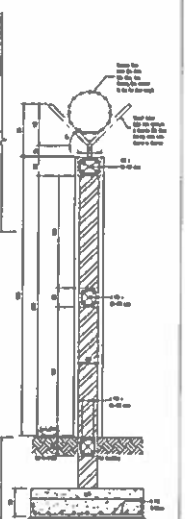
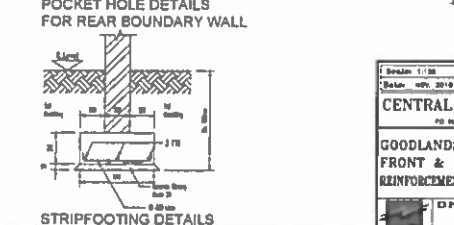
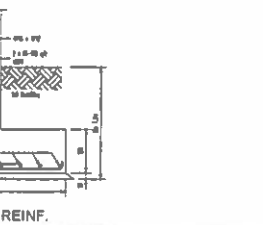
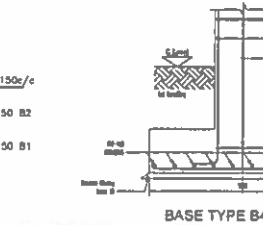
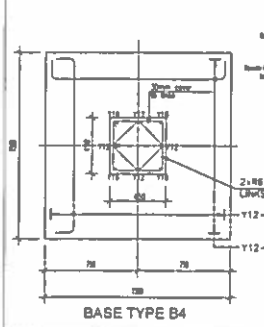
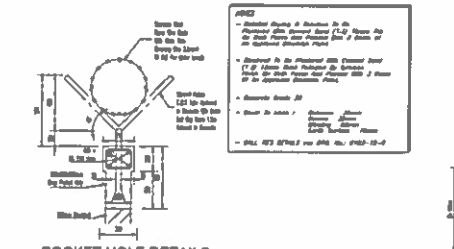
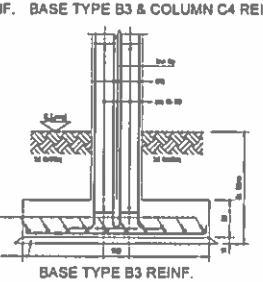
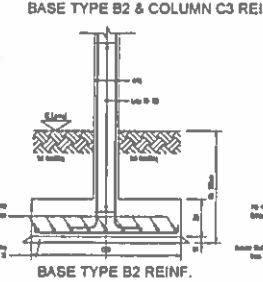
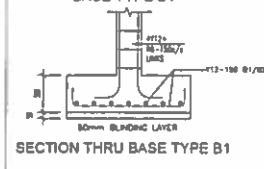
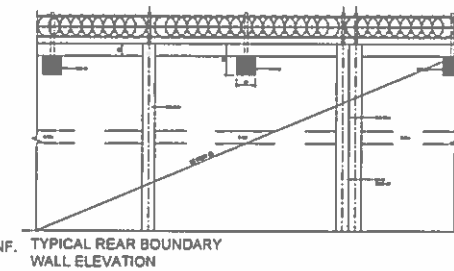
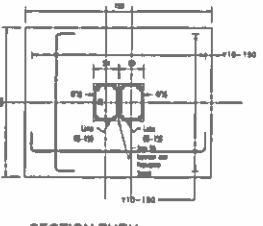
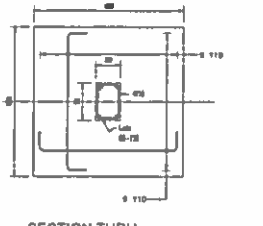
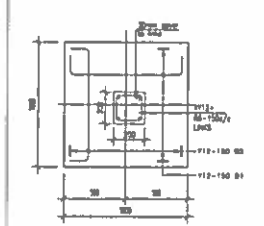
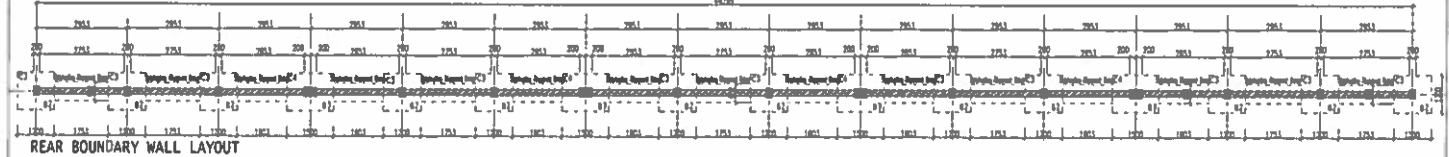
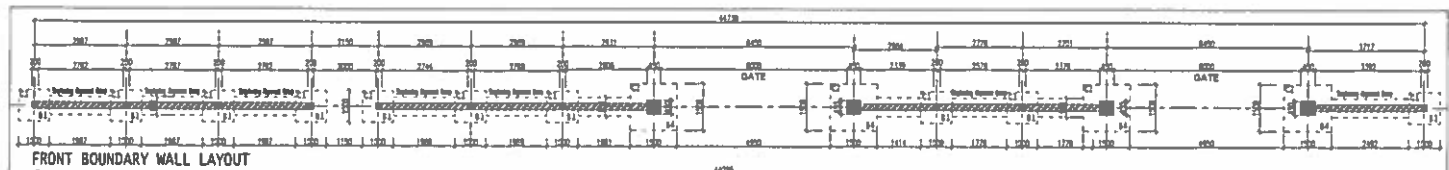
We refer to the abovementioned bidding exercise and are pleased to attach amended Drawings for the following:

1. Structural Drawing No 6408-15-35
2. Electrical Schematics-Dwg No: DUKE/CEBG/SCHEMATICS/05

Kindly acknowledge receipt of this letter through our fax number (230) 454-7630/32 or by mail addressed to the Chairman Tender Committee at ctc@ceb.intnet.mu at latest 30 August 2017.

Yours faithfully,

J. Moorghen
Officer-in-Charge
Supply Chain Department



NOTES

- Reinforcement to be provided in the form of steel mesh or welded mesh.
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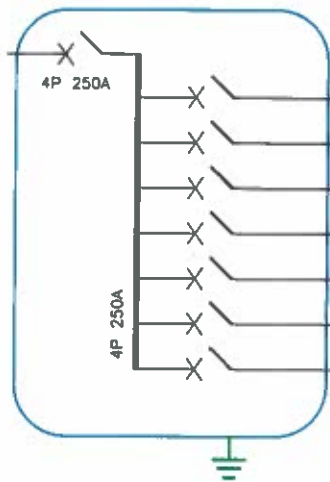
Scale: 1:50	Drawn by: []	Checked by: []
Date: []	CAD by: []	Approved by: []
CENTRAL ELECTRICITY BOARD		
GOODLANDS CUSTOMER SERVICE		
FRONT & REAR BOUNDARY WALL		
REINFORCEMENT DETAILS		
DRAWING No		6408-15-35

DRAWING LIST

PROJECT : PROPOSED EXTENTION & ADDITION AT CEB GOODLANDS (NEW BUILDING)

Item	Title	Dwg No	Size
ELECTRICAL			
1	Ground Floor – Lighting & Fire Alarm	DUKE/CEBG/ELEC/01	A3
2	Ground Floor – Power Layout	DUKE/CEBG/ELEC/02	A3
3	First Floor – Lighting & Fire Alarm	DUKE/CEBG/ELEC/03	A3
4	First Floor – Power Layout	DUKE/CEBG/ELEC/04	A3
5	Second Floor – Lighting & Fire Alarm	DUKE/CEBG/ELEC/05	A3
6	Second Floor – Power Layout	DUKE/CEBG/ELEC/06	A3
7	Third Floor – Lighting & Fire Alarm	DUKE/CEBG/ELEC/07	A3
8	Third Floor – Power Layout	DUKE/CEBG/ELEC/08	A3
9	Earthing Layout	DUKE/CEBG/ELEC/09	A2
10	Light Fitting Schedule	DUKE/CEBG/ELEC/10	A4
ELECTRICAL SCHEMATICS			
1	Main Electrical Schematics	DUKE/CEBG/SCHEMATICS/00	A3
2	Schematics – DB Ground Floor	DUKE/CEBG/SCHEMATICS/01	A3
3	Schematics – SDB First Floor	DUKE/CEBG/SCHEMATICS/02	A3
4	Schematics – SDB Second Floor	DUKE/CEBG/SCHEMATICS/03	A3
5	Schematics – SDB Third Floor	DUKE/CEBG/SCHEMATICS/04	A3
6	Schematics – DB New Building	DUKE/CEBG/SCHEMATICS/05	A4
7	Schematics – DB Server Room	DUKE/CEBG/SCHEMATICS/06	A4
8	Schematics – DB Pump Room	DUKE/CEBG/SCHEMATICS/07	A4
9	Schematics – SDB Gatepost	DUKE/CEBG/SCHEMATICS/08	A3
10	Schematics – DB UPS	DUKE/CEBG/SCHEMATICS/09	A3
AIR CONDITIONING			
1	HVAC & Ventilation Layout – Ground Floor	DUKE/CEBG/HVAC/01	A3
2	HVAC & Ventilation Layout – First Floor	DUKE/CEBG/HVAC/02	A3
3	HVAC & Ventilation Layout – Second Floor	DUKE/CEBG/HVAC/03	A3
4	HVAC & Ventilation Layout – Third Floor	DUKE/CEBG/HVAC/04	A3

PLUMBING & FIRE FIGHTING			
1	Ground Floor – Cold Water & Fire Fighting	DUKE/CEBG/PLUM/01	A3
2	First Floor – Cold Water & Fire Fighting	DUKE/CEBG/PLUM/03	A3
3	Second Floor – Cold Water & Fire Fighting	DUKE/CEBG/PLUM/05	A3
4	Third Floor – Cold Water & Fire Fighting	DUKE/CEBG/PLUM/07	A3
5	Ground Floor – Sewer & Waste Layout	DUKE/CEBG/PLUM/02	A3
6	First Floor – Sewer & Waste Layout	DUKE/CEBG/PLUM/04	A3
7	Second Floor – Sewer & Waste Layout	DUKE/CEBG/PLUM/06	A3
8	Third Floor – Sewer & Waste Layout	DUKE/CEBG/PLUM/08	A3
EXTERNAL SITE SERVICES			
1	Coordinated External Reticulation	DUKE/CEBG/SITE/01	A2
2	External Lighting	DUKE/CEBG/SITE/02	A2
3	Typical Details of Manhole and Septic Tank	DUKE/CEBG/DET/01	A3
GATEPOST			
1	Gatepost – Electrical Layout	DUKE/CEBG/ELEC/GATEPOST	A3
2	Gatepost – Plumbing Layout	DUKE/CEBG/PLUM/GATEPOST	A3
GENERATOR ROOM			
1	Generator Room – Electrical Layout	DUKE/CEBG/ELEC/GEN/00	A3
ROOF			
1	Photovoltaic Layout	DUKE/CEBG/ROOF/01	A3



SWITCHGEAR RATING	CIRCUIT NO.	DESCRIPTION	CABLE SIZE	CABLE WAY
		MAINS	4CORE 120M2 PVC/SWA/PVC	UNDERGROUND TRENCHES
4P 100A		SDB GROUND FLOOR	4CORE 25M2 PVC/PVC	RISER DUCT/CABLE TRAY
4P 80A		SDB FIRST FLOOR	4CORE 16M2 PVC/PVC	RISER DUCT/CABLE TRAY
4P 80A		SDB SECOND FLOOR	4CORE 16M2 PVC/PVC	RISER DUCT/CABLE TRAY
4P 40A		SDB THRD FLOOR	4CORE 10M2 PVC/PVC	RISER DUCT/CABLE TRAY
4P 63A		SDB LIFT	4CORE 10M2 PVC/PVC	RISER DUCT/CABLE TRAY
4P 80A		SDB SERVER ROOM	4CORE 16M2 PVC/PVC	RISER DUCT/CABLE TRAY / FALSE CEILING
4P 40A		SDB PUMP ROOM	4CORE 6.0M2 PVC/PVC	UNDERGROUND TRENCHES

SCHEMATIC FOR DB NEW BUILDING

LEGEND

- PUSH BUTTON SWITCH
C/W TIME DELAY
- 24 HOUR TIMER & CONTACTOR
C/W CONTACTOR & PROTECT FUSE
- BYPASS SWITCH
- RCBO
- MCCB/MSB
- HIGH IMMUNE
TYPE RCD
- RCD -30mA
- SRF SURGE PROTECTOR
- ISOLATOR
- INFRARED
DETECTOR

NOTE

REVISIONS

NO.	DESCRIPTION	DATE



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 Casuarie Suriname
 Email: admin@dukeconsultants.com
 Tel: 424 4047 | 9-2374047

Project: PROPOSED EXTENSION & ADDITION AT CES GOODLANDS					
Title: SCHEMATICS - DB NEW BUILDING					
Rev:	Rev No:	Rev Date	Rev By	Rev For	Rev Date
T1					08 17 18
DUK/CS/SCHEM/18/01/01					