ROOM 1 — 40 W, T12 / 40 W, T12

ROOM 2 — 40 W, T12 / 40 W, T12 / 40 W, T12 / 40 W, T12

ROOM 3 — 40 W, T12

ROOM 4 — 40 W, T12

ROOM 5 — 40 W, T12 / 40 W, T12 / 40 W, T12 / 40 W, T12 / 40 W, T12 / 40 W, T12

ROOM 6 — 40 W, T12 / 40 W, T12 / 40 W, T12 / 40 W, T12 / 40 W, T12 / 40 W, T12

EXIT

ROOM 19 — 40 W, T12

HALL WAY — 40 W, T12 / 40 W, T12 / 40 W, T12 / 40 W, T12 / 40 W, T12

ON CALL STORE ROOM — 40 W, T12

FEMALE BATH ROOM — 40 W, T12

ON CALL STORE ROOM — 40 W, T12

ROOM 8 — 40 W, T12

ROOM 9 — 40 W, T12 / 40 W, T12

OPEN AREA 1 — 40 W, T12 / 40 W, T12

ENTRANCE

ROOM 10 — 40 W, T12

OPEN AREA 2 — 40 W, T12

ROOM 11 — 40 W, T12

ROOM 12 — 40 W, T12

ROOM 18 — 40 W, T12 / 40 W, T12

ROOM 13 — 40 W, T12 / 40 W, T12 / 40 W, T12

ROOM 17 — 40 W, T12 / 40 W, T12 / 40 W, T12

BATH ROOM 3 — 40 W, T12 / 40 W, T12 / 40 W, T12 / 40 W, T12

PASSAGE 1 — 40 W, T12

ROOM 14 — 40 W, T12 / 40 W, T12 / 40 W, T12 / 40 W, T12

ROOM 15 — 40 W, T12 / 40 W, T12 / 40 W, T12

ROOM 16 — 20 W, T8 / 20 W, T8 / 40 W, T12 / 40 W, T12 / 40 W, T12 / 40 W, T12

PASSAGE 2 — 40 W / 40 W

CONTAINER (FITTED WITH THREE LED BULBS) — 40 W / 40 W / 40 W

CONTAINER (FITTED WITH THREE LED BULBS)

LIGHTING LAYOUT - METER # 1171713

ACCIDENT AND EMERGENCY

INVESTMENT GRADE ENERGY AUDIT FOR SIX HOSPITALS [Project ID#: 00087974 (UNDP)]	SOUTH REGIONAL HEALTH AUTHORITY
ENTITY: PETROLEUM CORPORATION OF JAMAICA	MAY PEN GENERAL HOSPITAL
ADDRESS: 36 TRAFALGAR ROAD KINGSTON 10. JAMAICA	1 MUIRHEAD AVE, DENBIGH, CLARENDON, Jamaica
CONTACT: 876-929-5380	

KEY

Symbol	Description
•	DOOR
▭	2 FT DOUBLE FLUORESCENT
▭	4 FT QUAD FLUORESCENT
▭	4 FT DOUBLE FLUORESCENT
▦	CFL

ROOM 17
40 W, T12

20 W, T8
RECEPTIONIST
40 W, T12   40 W, T12   40 W, T12
40 W, T12   40 W, T12
ROOM 5
40 W, T12

20 W, T8
PRINTING AREA

ROOM 18
40 W, T12
40 W, T12

BATH ROOM 1
60 W

OFFICE 1
40 W, T12
40 W, T12

OFFICE 2
40 W, T12

MEETING ROOM
40 W, T12   40 W, T12
40 W, T12   40 W, T12

OFFICE 3

OFFICE 4
40 W, T12   40 W, T12

BATH ROOM 2
20 W, T8

40 W, T12
ROOM 16

MANAGER'S OFFICE
40 W, T12   40 W, T12

ROOM 1

ROOM 2
40 W, T12

ROOM 3
40 W, T12

40 W, T12
40 W, T12
ROOM 15
40 W, T12
ROOM 14

40 W, T12

ROOM 4
40 W, T12

STAIRCASE TO SECOND FLOOR

40 W, T12
PASSAGE   40 W, T12   40 W, T12   40 W, T12

DOOR FROM STORES

ROOM 7
40 W, T12
40 W, T12

ROOM 8
40 W, T12
40 W, T12

ROOM 9
40 W, T12
40 W, T12

ROOM 10
40 W, T12   40 W, T12
40 W, T12   40 W, T12

BATH ROOM 3

ROOM 11
40 W, T12
40 W, T12

ROOM 12
40 W, T12

ROOM 13
40 W, T12

STAIRCASE TO SECOND FLOOR
60 W

KEY

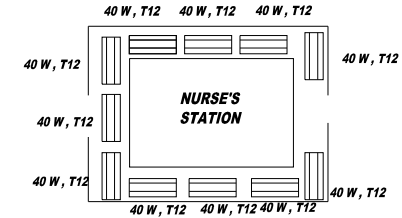| Symbol	Description
	STAIRCASE
	CORRIDOR
	DOOR
	DUSK TO DAWN
	4 FT SINGLE FLUORESCENT
	2 FT DOUBLE FLUORESCENT
	4 FT DOUBLE FLUORESCENT
	INCANDESCENT
	MISSING INCANDESCENT

LIGHTING LAYOUT - METER # 1171713

HEALTH CENTRE - FIRST FLOOR

INVESTMENT GRADE ENERGY AUDIT FOR SIX HOSPITALS
[Project ID#: 00087974 (UNDP)

ENTITY: PETROLEUM CORPORATION OF JAMAICA

ADDRESS: 36 TRAFALGAR ROAD
KINGSTON 10. JAMAICA

CONTACT: 876-929-5380

SOUTH REGIONAL HEALTH AUTHORITY

MAY PEN GENERAL HOSPITAL

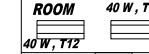1 MUIRHEAD AVE, DENBIGH, CLARENDON, Jamaica
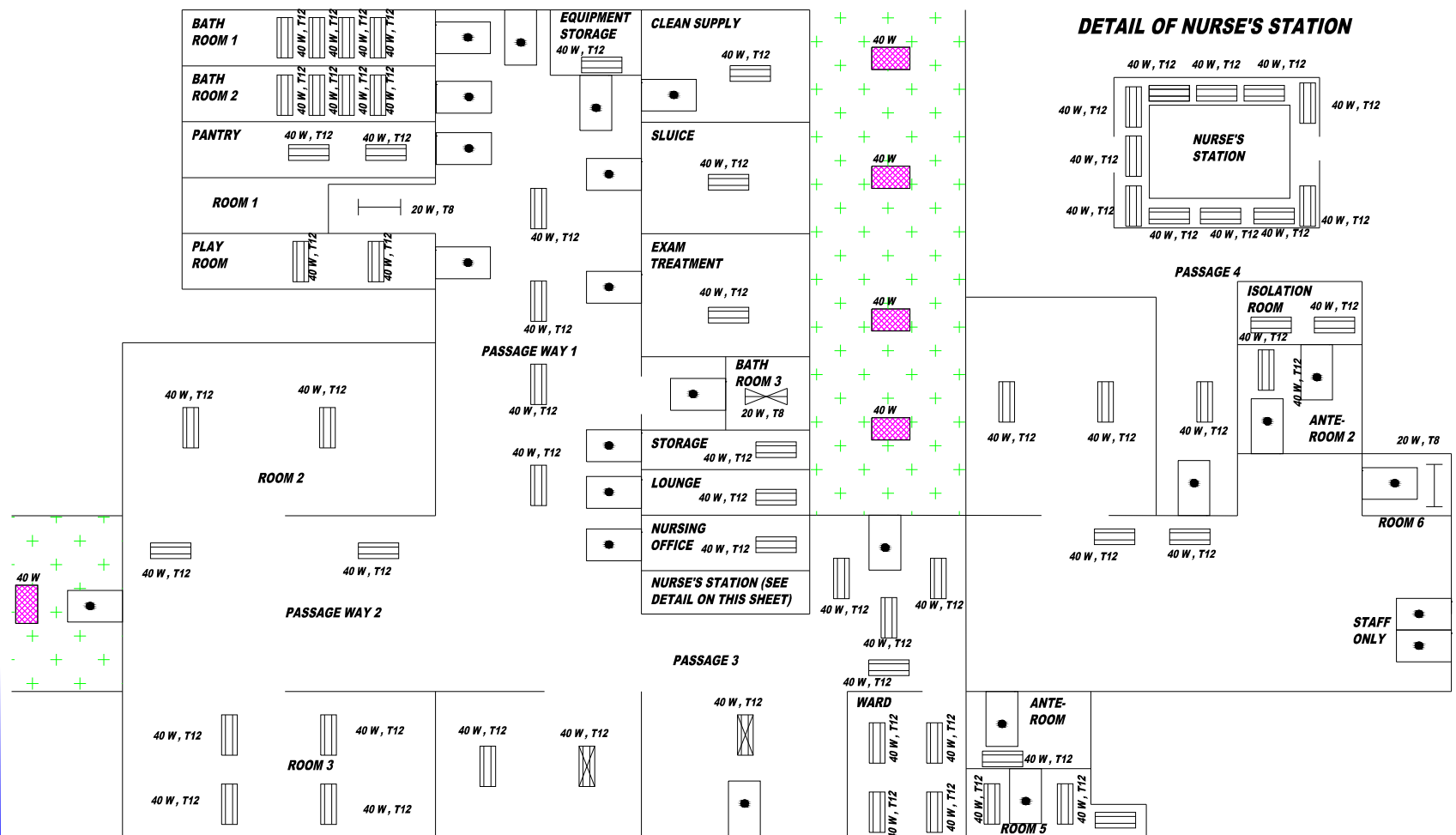
DETAIL OF NURSE'S STATION

BATH ROOM 1 — 40 W, T12

BATH ROOM 2 — 40 W, T12

PANTRY — 40 W, T12 / 40 W, T12

ROOM 1 — 20 W, T8

PLAY ROOM — 40 W, T12

EQUIPMENT STORAGE — 40 W, T12

CLEAN SUPPLY — 40 W, T12

SLUICE — 40 W, T12

EXAM TREATMENT — 40 W, T12

BATH ROOM 3 — 20 W, T8

STORAGE — 40 W, T12

LOUNGE — 40 W, T12

NURSING OFFICE — 40 W, T12

NURSE'S STATION (SEE DETAIL ON THIS SHEET)

40 W, T12 40 W, T12 40 W, T12
40 W, T12   40 W, T12
                NURSE'S STATION
40 W, T12   40 W, T12
40 W, T12   40 W, T12
40 W, T12 40 W, T12 40 W, T12

PASSAGE 4

ISOLATION ROOM — 40 W, T12 / 40 W, T12 / 40 W, T12

ANTE-ROOM 2

ROOM 6 — 20 W, T8

PASSAGE WAY 1

40 W, T12

ROOM 2 — 40 W, T12 / 40 W, T12

PASSAGE WAY 2

40 W, T12 40 W, T12 40 W, T12 40 W, T12

40 W

PASSAGE 3

WARD — 40 W, T12

40 W, T12 40 W, T12

ANTE-ROOM — 40 W, T12

ROOM 5 — 40 W, T12

STAFF ONLY

ROOM 3 — 40 W, T12 / 40 W, T12 / 40 W, T12 / 40 W, T12

40 W 40 W 40 W 40 W 40 W

LIGHTING LAYOUT - METER # 1171713

FEMALE SURGICAL

INVESTMENT GRADE ENERGY AUDIT FOR SIX HOSPITALS
[Project ID#: 00087974 (UNDP)

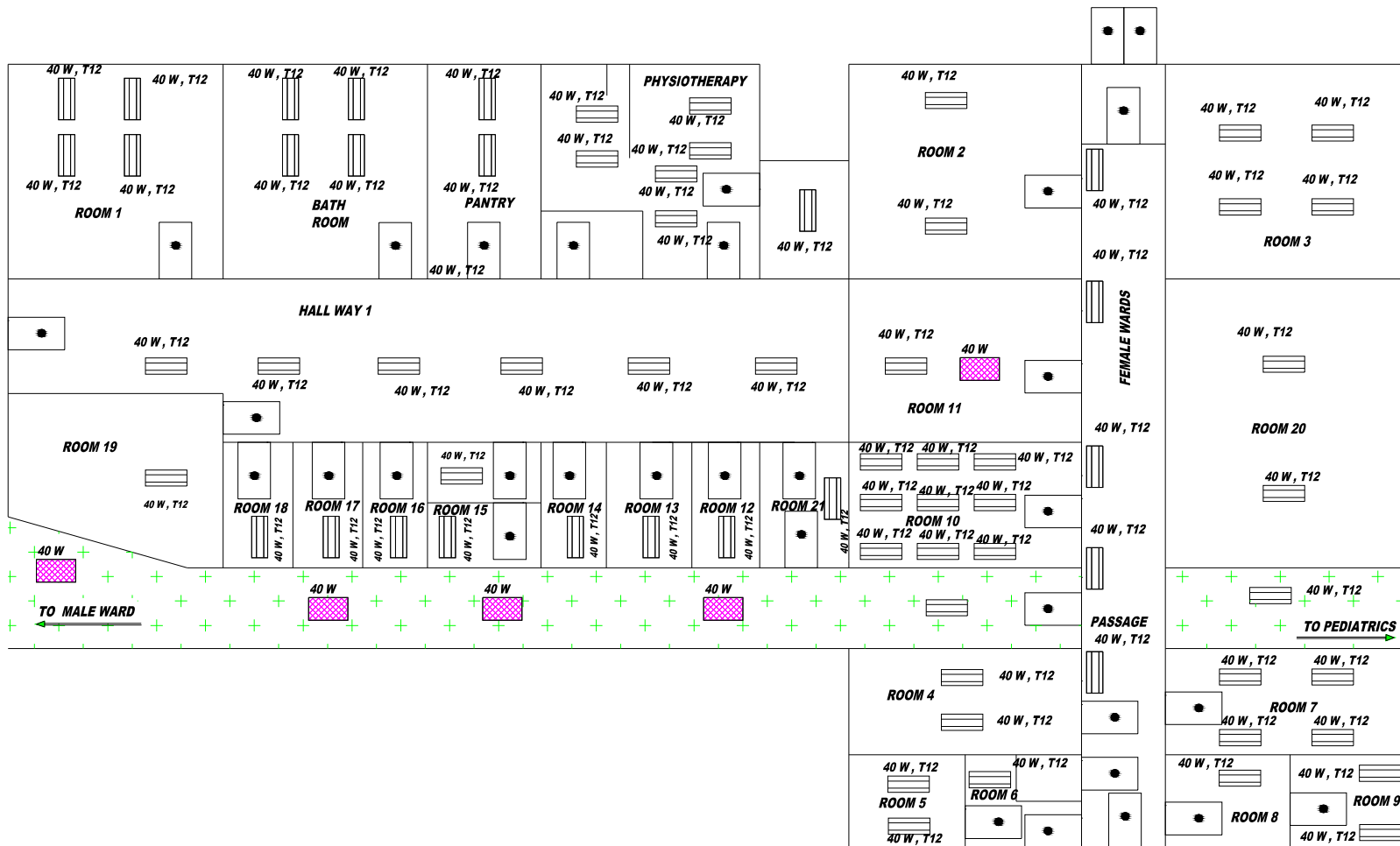ENTITY: PETROLEUM CORPORATION OF JAMAICA

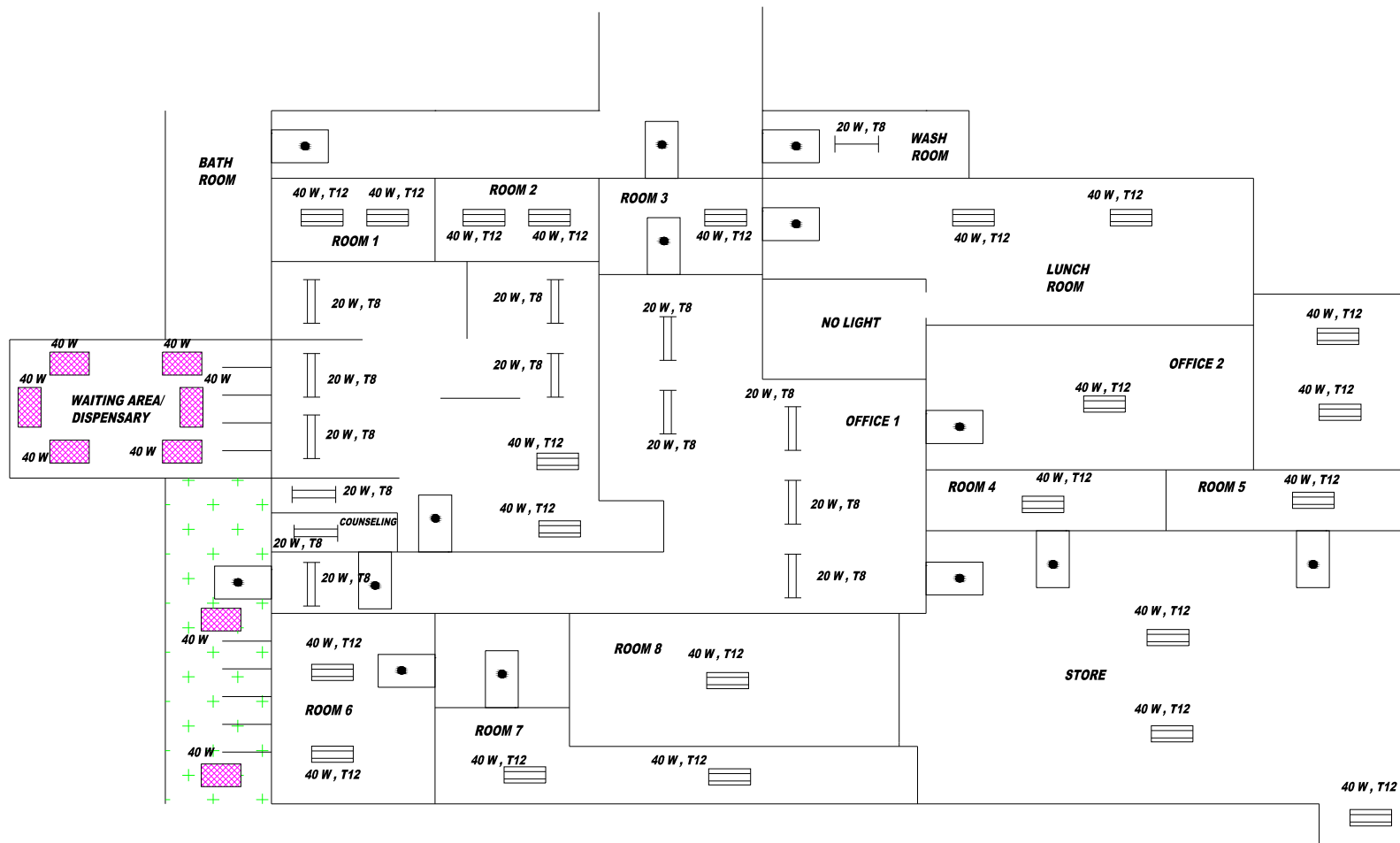ADDRESS: 36 TRAFALGAR ROAD
KINGSTON 10. JAMAICA

CONTACT: 876-929-5380

SOUTH REGIONAL HEALTH AUTHORITY

MAY PEN GENERAL HOSPITAL

1 MUIRHEAD AVE,
DENBIGH, CLARENDON,
Jamaica

KEY

DOOR	
CORRIDOR	
2 FT SINGLE FLUORESCENT	
MISSING 2 FT SINGLE FLUORESCENT	
4 FT DOUBLE FLUORESCENT	
MISSING 4 FT DOUBLE FLUORESCENT	
CFL	

LIGHTING LAYOUT - METER # 1171713

FEMALE MEDICAL

ROOM 1 — 40 W, T12 (multiple)

BATH ROOM — 40 W, T12

PANTRY — 40 W, T12

PHYSIOTHERAPY — 40 W, T12

ROOM 2 — 40 W, T12

ROOM 3 — 40 W, T12

HALL WAY 1 — 40 W, T12

ROOM 19 — 40 W, T12

ROOM 18 — 40 W, T12
ROOM 17 — 40 W, T12
ROOM 16 — 40 W, T12
ROOM 15 — 40 W, T12
ROOM 14 — 40 W, T12
ROOM 13 — 40 W, T12
ROOM 12 — 40 W, T12
ROOM 21 — 40 W, T12

ROOM 11 — 40 W, T12, 40 W

ROOM 10 — 40 W, T12

ROOM 20 — 40 W, T12

FEMALE WARDS — 40 W, T12

PASSAGE — 40 W, T12

ROOM 4 — 40 W, T12

ROOM 5 — 40 W, T12

ROOM 6 — 40 W, T12

ROOM 7 — 40 W, T12

ROOM 8 — 40 W, T12

ROOM 9 — 40 W, T12

TO MALE WARD ←
TO PEDIATRICS →

40 W (CFL)

KEY

Symbol	Description
●	DOOR
▦	CORRIDOR
▭	4 FT DOUBLE FLUORESCENT
▭	4 FT QUAD FLUORESCENT
▨	CFL

INVESTMENT GRADE ENERGY AUDIT FOR SIX HOSPITALS
[Project ID#: 00087974 (UNDP)
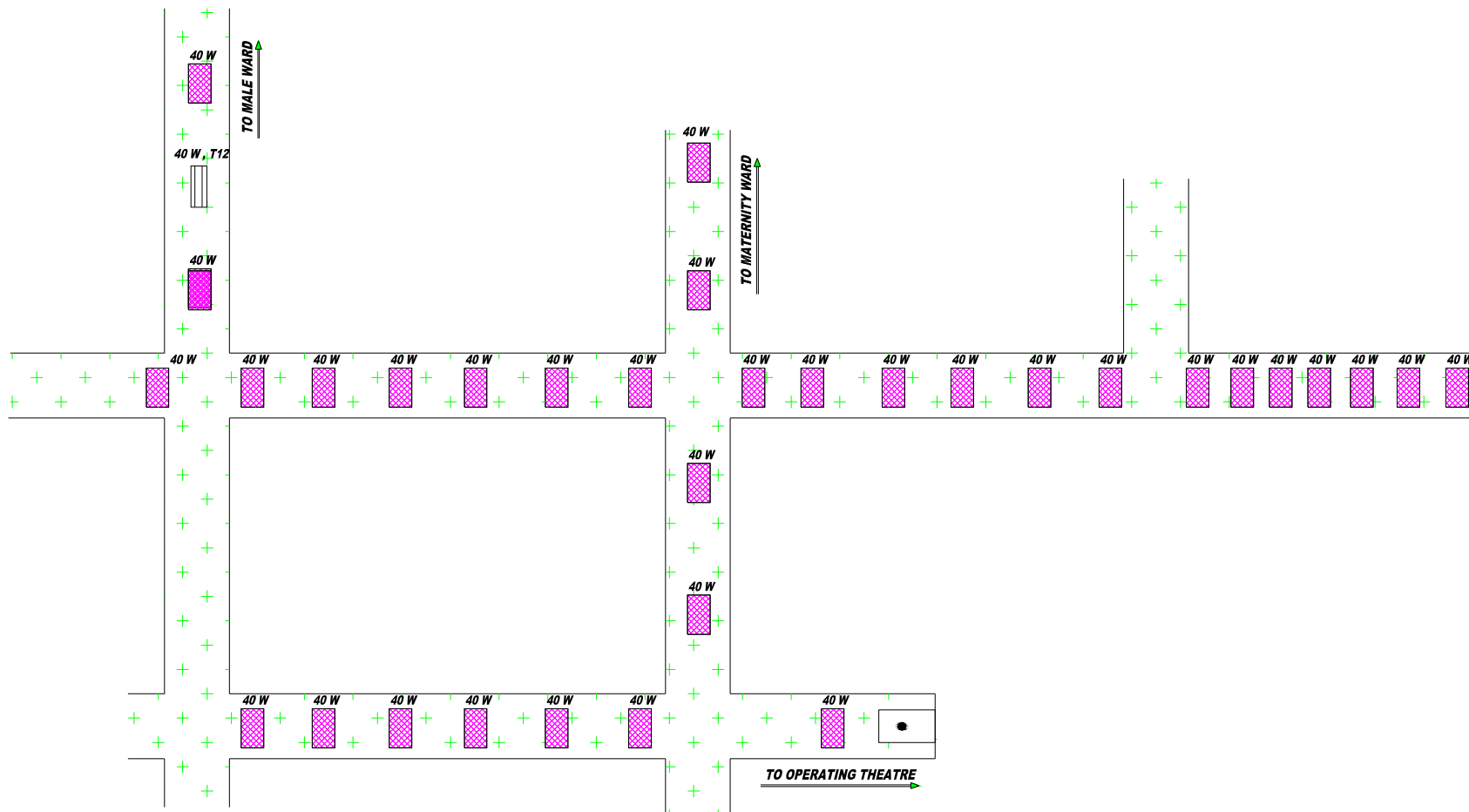
ENTITY: PETROLEUM CORPORATION OF JAMAICA

ADDRESS: 36 TRAFALGAR ROAD KINGSTON 10. JAMAICA

CONTACT: 876-929-5380

SOUTH REGIONAL HEALTH AUTHORITY

MAY PEN GENERAL HOSPITAL

1 MUIRHEAD AVE, DENBIGH, CLARENDON, Jamaica

BATH ROOM

ROOM 1
40 W , T12   40 W , T12

ROOM 2
40 W , T12   40 W , T12

ROOM 3
40 W , T12

WASH ROOM
20 W , T8

LUNCH ROOM
40 W , T12
40 W , T12

40 W
40 W   40 W
WAITING AREA/ DISPENSARY
40 W   40 W
40 W   40 W

20 W , T8

20 W , T8

20 W , T8

20 W , T8

20 W , T8

20 W , T8

20 W , T8

NO LIGHT

OFFICE 1
20 W , T8

OFFICE 2
40 W , T12
40 W , T12
40 W , T12
40 W , T12

20 W , T8

COUNSELING
20 W , T8

20 W , T8

20 W , T8

40 W , T12

20 W , T8

20 W , T8

ROOM 4
40 W , T12

ROOM 5
40 W , T12

40 W

40 W

ROOM 6
40 W , T12
40 W , T12

ROOM 7
40 W , T12   40 W , T12

ROOM 8
40 W , T12

STORE
40 W , T12

40 W , T12

40 W , T12

40 W , T12

LIGHTING LAYOUT - METER # 1171713

DRUG PHARMACY

INVESTMENT GRADE ENERGY AUDIT FOR SIX HOSPITALS
[Project ID#: 00087974 (UNDP)

ENTITY: PETROLEUM CORPORATION OF JAMAICA

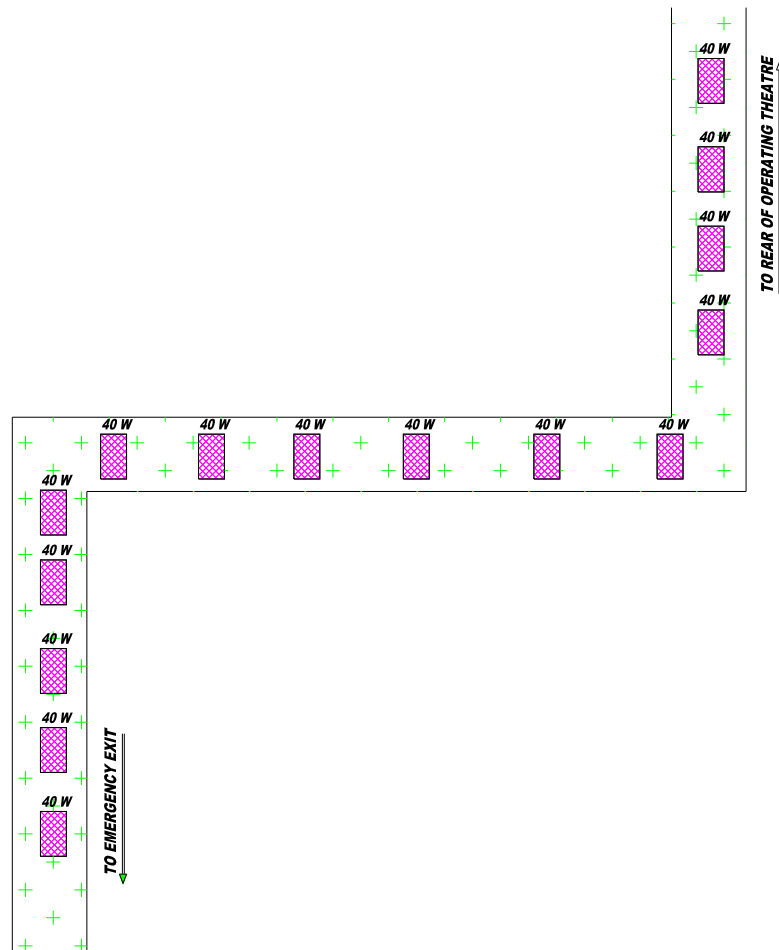ADDRESS: 36 TRAFALGAR ROAD
KINGSTON 10. JAMAICA

CONTACT: 876-929-5380

SOUTH REGIONAL HEALTH AUTHORITY

MAY PEN GENERAL HOSPITAL

1 MUIRHEAD AVE, DENBIGH, CLARENDON, Jamaica

KEY

	CORRIDOR
	DOOR
	2 FT SINGLE FLUORESCENT
	2 FT DOUBLE FLUORESCENT
	4 FT DOUBLE FLUORESCENT
	CFL

40 W

TO MALE WARD

40 W , T12

40 W

40 W

TO MATERNITY WARD

40 W

40 W **40 W** **40 W** **40 W** **40 W** **40 W** **40 W** **40 W** **40 W** **40 W** **40 W** **40 W** **40 W** **40 W** **40 W** **40 W** **40 W** **40 W** **40 W**

40 W

40 W

40 W **40 W** **40 W** **40 W** **40 W** **40 W** **40 W**

TO OPERATING THEATRE

LIGHTING LAYOUT - METER # 1171713

CORRIDOR - SHEET 2

INVESTMENT GRADE ENERGY AUDIT FOR SIX HOSPITALS
[Project ID#: 00087974 (UNDP)

ENTITY: PETROLEUM CORPORATION OF JAMAICA

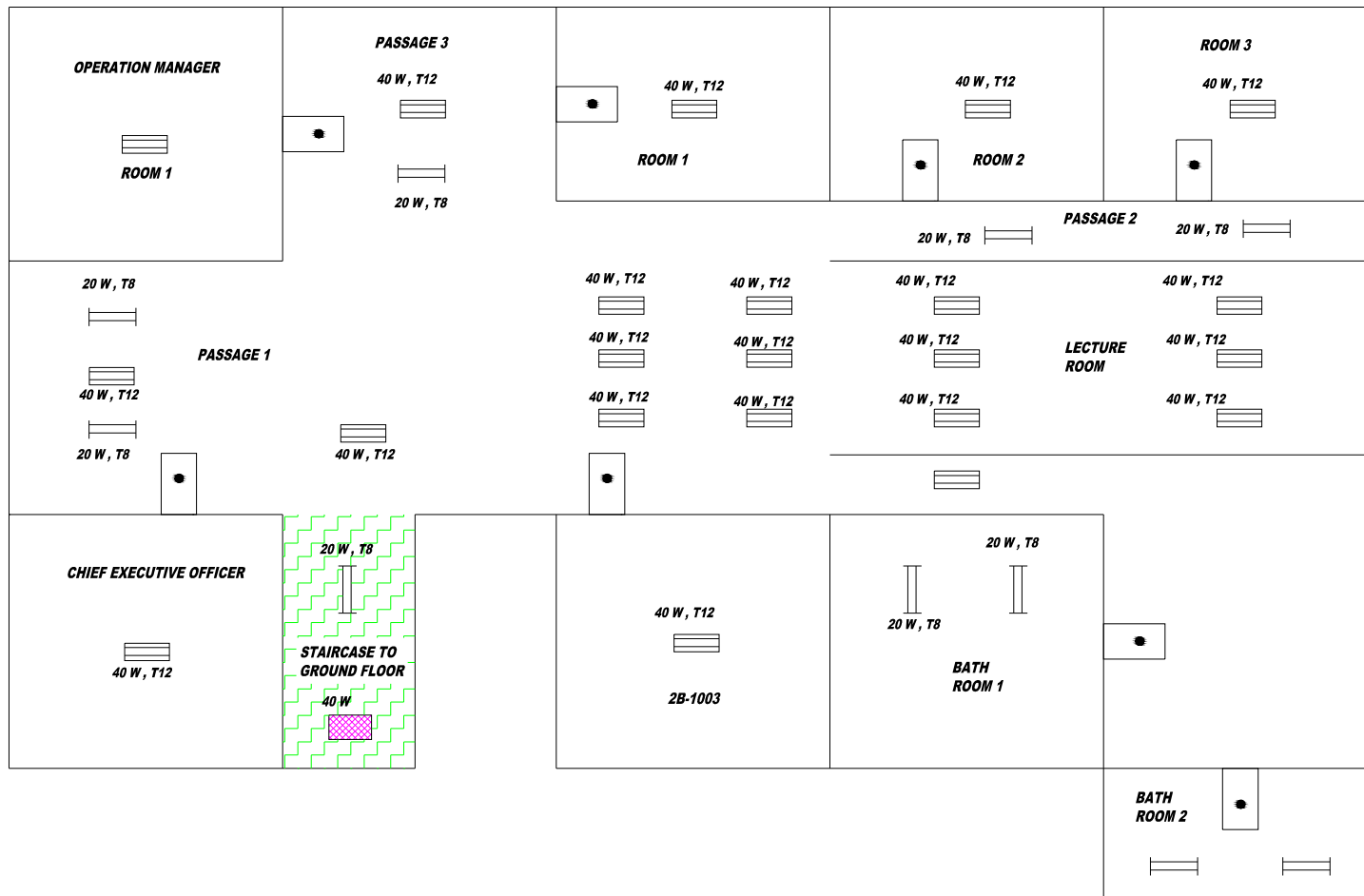ADDRESS: 36 TRAFALGAR ROAD
KINGSTON 10. JAMAICA

CONTACT: 876-929-5380

SOUTH REGIONAL HEALTH AUTHORITY

MAY PEN GENERAL HOSPITAL

1 MUIRHEAD AVE, DENBIGH, CLARENDON, Jamaica

KEY

● **DOOR**

CORRIDOR

CFL

4 FT DOUBLE FLUORESCENT

40 W 40 W 40 W 40 W

TO REAR OF OPERATING THEATRE

40 W 40 W 40 W 40 W 40 W 40 W

40 W

40 W

40 W

40 W

40 W

TO EMERGENCY EXIT

PowerGen Limited
24 Derrymore Road, Kingston 10
Kingston, Jamaica, West Indies
Telephone: 876 754 2323
Fax: 876 906 4963
Email: info@powergen-jm.com
http://www.powergen-jm.com

LIGHTING LAYOUT - METER # 1171713

CORRIDOR - SHEET 1

INVESTMENT GRADE ENERGY AUDIT FOR SIX HOSPITALS [Project ID#: 00087974 (UNDP)	SOUTH REGIONAL HEALTH AUTHORITY
ENTITY: PETROLEUM CORPORATION OF JAMAICA	MAY PEN GENERAL HOSPITAL
ADDRESS: 36 TRAFALGAR ROAD KINGSTON 10. JAMAICA	1 MUIRHEAD AVE, DENBIGH, CLARENDON, Jamaica
CONTACT: 876-929-5380	

KEY

CORRIDOR

CFL

OPERATION MANAGER

ROOM 1

PASSAGE 3

40 W , T12

20 W , T8

40 W , T12

ROOM 1

40 W , T12

ROOM 2

ROOM 3

40 W , T12

20 W , T8   **PASSAGE 2**   20 W , T8

20 W , T8

PASSAGE 1

40 W , T12

20 W , T8

40 W , T12

40 W , T12   40 W , T12   40 W , T12   40 W , T12

40 W , T12   40 W , T12   40 W , T12   **LECTURE ROOM**   40 W , T12

40 W , T12   40 W , T12   40 W , T12   40 W , T12

CHIEF EXECUTIVE OFFICER

40 W , T12

20 W , T8

STAIRCASE TO GROUND FLOOR

40 W

40 W , T12

2B-1003

20 W , T8

20 W , T8

BATH ROOM 1

BATH ROOM 2

LIGHTING LAYOUT - METER # 1171713

ADMINISTRATIVE BUILDING - SECOND FLOOR

INVESTMENT GRADE ENERGY AUDIT FOR SIX HOSPITALS
[Project ID#: 00087974 (UNDP)

ENTITY: PETROLEUM CORPORATION OF JAMAICA

ADDRESS: 36 TRAFALGAR ROAD
KINGSTON 10. JAMAICA

CONTACT: 876-929-5380

SOUTH REGIONAL HEALTH AUTHORITY

MAY PEN GENERAL HOSPITAL

1 MUIRHEAD AVE, DENBIGH, CLARENDON, Jamaica

KEY

STAIRCASE

DOOR

2 FT DOUBLE FLUORESCENT

4 FT DOUBLE FLUORESCENT

STORE

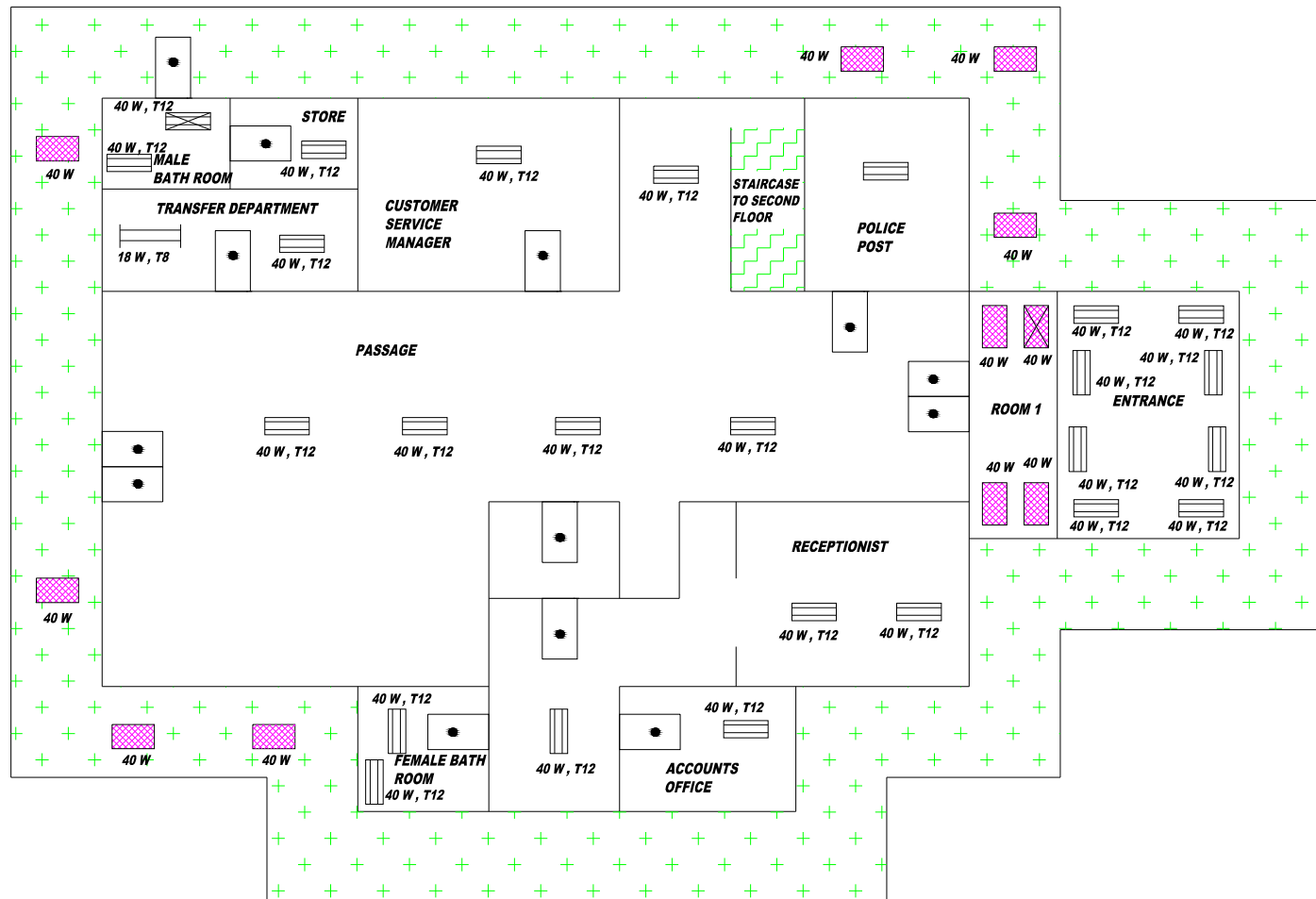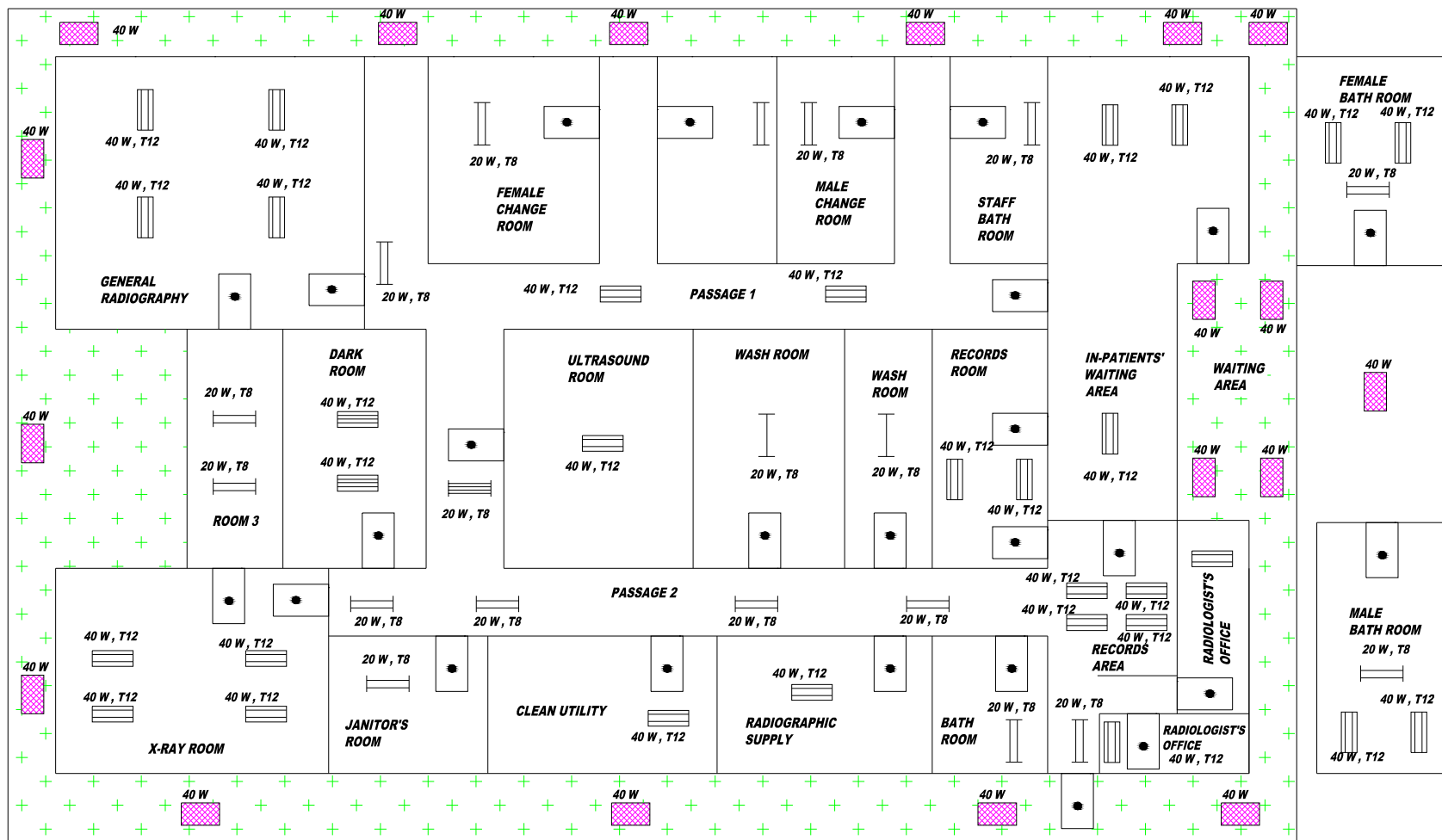**MALE BATH ROOM**

40 W, T12
40 W, T12
40 W, T12
40 W

TRANSFER DEPARTMENT

18 W, T8
40 W, T12

CUSTOMER SERVICE MANAGER

40 W, T12

40 W, T12

40 W
40 W

STAIRCASE TO SECOND FLOOR

POLICE POST

40 W

40 W
40 W

ROOM 1

40 W
40 W

ENTRANCE

40 W, T12
40 W, T12
40 W, T12
40 W, T12
40 W, T12
40 W, T12
40 W, T12
40 W, T12

PASSAGE

40 W, T12
40 W, T12
40 W, T12
40 W, T12

40 W

RECEPTIONIST

40 W, T12
40 W, T12

40 W
40 W

FEMALE BATH ROOM

40 W, T12
40 W, T12
40 W, T12

ACCOUNTS OFFICE

40 W, T12
40 W, T12

LIGHTING LAYOUT - METER # 1171713

ADMINISTRATIVE BUILDING - GROUND FLOOR

INVESTMENT GRADE ENERGY AUDIT FOR SIX HOSPITALS
[Project ID#: 00087974 (UNDP)

ENTITY: PETROLEUM CORPORATION OF JAMAICA

ADDRESS: 36 TRAFALGAR ROAD
KINGSTON 10. JAMAICA

CONTACT: 876-929-5380

SOUTH REGIONAL HEALTH AUTHORITY

MAY PEN GENERAL HOSPITAL

1 MUIRHEAD AVE, DENBIGH, CLARENDON, Jamaica

KEY

CORRIDOR	
STAIRCASE	
DOOR	
2 FT DOUBLE FLUORESCENT	
4 FT DOUBLE FLUORESCENT	
MISSING 4 FT DOUBLE FLUORESCENT	
MISSING CFL	
CFL	

LIGHTING LAYOUT - METER # 1171713

X-RAY

Rooms and labels:

- GENERAL RADIOGRAPHY — 40 W, T12 (×4)
- FEMALE CHANGE ROOM — 20 W, T8
- MALE CHANGE ROOM — 20 W, T8
- STAFF BATH ROOM — 20 W, T8
- FEMALE BATH ROOM — 40 W, T12; 40 W, T12; 20 W, T8
- PASSAGE 1 — 40 W, T12; 40 W, T12
- DARK ROOM — 20 W, T8; 40 W, T12; 40 W, T12
- ROOM 3 — 20 W, T8
- ULTRASOUND ROOM — 40 W, T12; 20 W, T8
- WASH ROOM — 20 W, T8
- WASH ROOM — 20 W, T8
- RECORDS ROOM — 40 W, T12; 40 W, T12
- IN-PATIENTS' WAITING AREA — 40 W, T12
- WAITING AREA
- PASSAGE 2 — 20 W, T8; 20 W, T8; 20 W, T8; 20 W, T8
- X-RAY ROOM — 40 W, T12 (×4)
- JANITOR'S ROOM — 20 W, T8
- CLEAN UTILITY — 40 W, T12
- RADIOGRAPHIC SUPPLY — 40 W, T12
- BATH ROOM — 20 W, T8
- RECORDS AREA — 40 W, T12; 40 W, T12; 40 W, T12; 40 W, T12
- RADIOLOGIST'S OFFICE
- RADIOLOGIST'S OFFICE — 40 W, T12; 20 W, T8
- MALE BATH ROOM — 20 W, T8; 40 W, T12; 40 W, T12

Perimeter CFL: 40 W (multiple)

KEY

Symbol	Description
	CORRIDOR
	DOOR
	2 FT SINGLE FLUORESCENT
	2 FT DOUBLE FLUORESCENT
	2 FT QUAD FLUORESCENT
	4 FT TRIPLE FLUORESCENT
	4 FT DOUBLE FLUORESCENT
	CFL

INVESTMENT GRADE ENERGY AUDIT FOR SIX HOSPITALS
[Project ID#: 00087974 (UNDP)]

ENTITY: PETROLEUM CORPORATION OF JAMAICA

ADDRESS: 36 TRAFALGAR ROAD KINGSTON 10. JAMAICA

CONTACT: 876-929-5380

SOUTH REGIONAL HEALTH AUTHORITY

MAY PEN GENERAL HOSPITAL

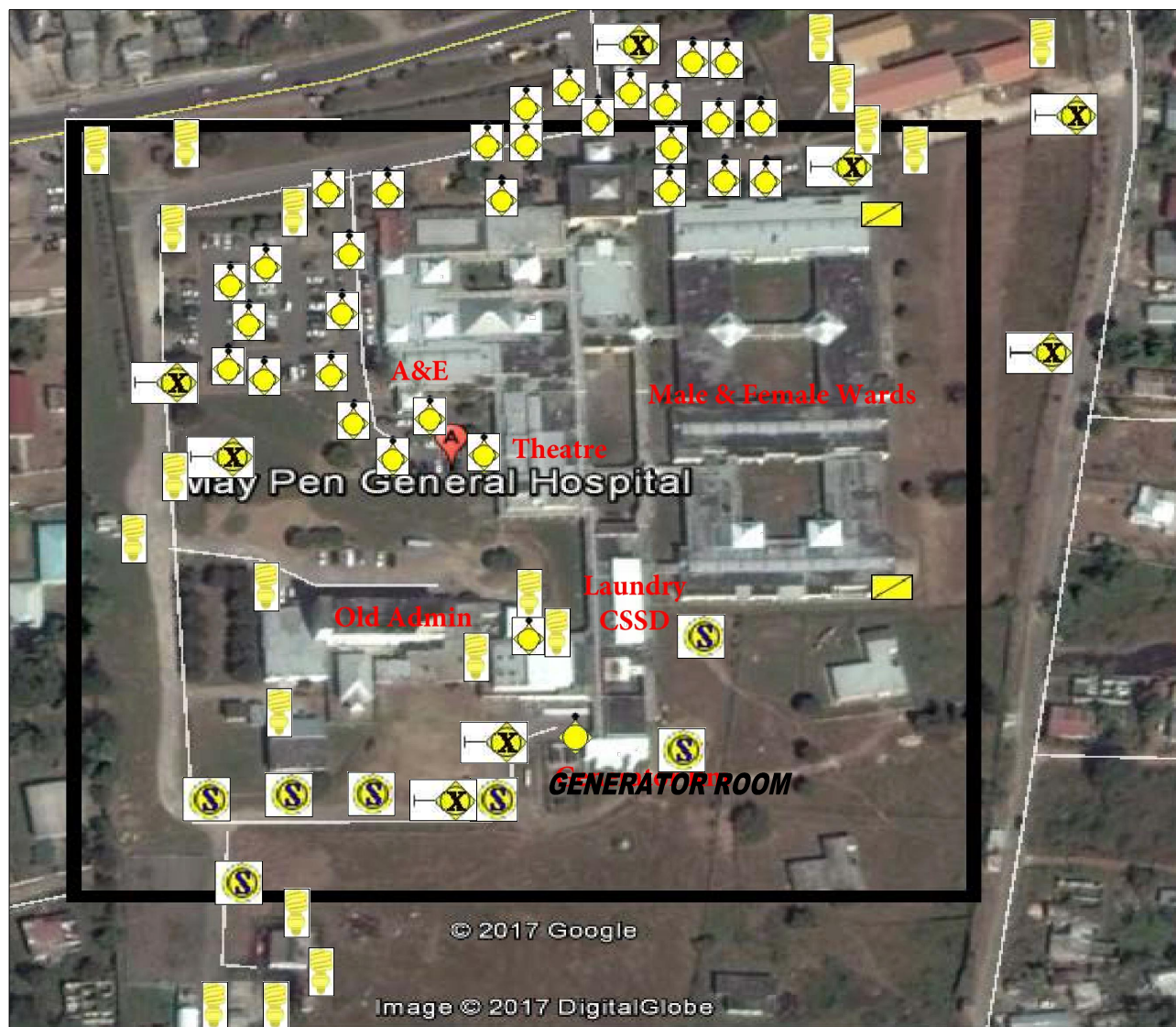1 MUIRHEAD AVE, DENBIGH, CLARENDON, Jamaica

Labels on map:
- A&E
- Male & Female Wards
- Theatre
- May Pen General Hospital
- Laundry CSSD
- Old Admin
- GENERATOR ROOM
- © 2017 Google
- Image © 2017 DigitalGlobe

PowerGen Ltd.
Energy, Commerce and Engineering

LIGHTING LAYOUT - METER # 1171713

SITE LAYOUT

INVESTMENT GRADE ENERGY AUDIT FOR SIX HOSPITALS
[Project ID#: 00087974 (UNDP)

ENTITY: PETROLEUM CORPORATION OF JAMAICA

ADDRESS: 36 TRAFALGAR ROAD
KINGSTON 10. JAMAICA

CONTACT: 876-929-5380

SOUTH REGIONAL
HEALTH AUTHORITY

MAY PEN GENERAL
HOSPITAL

1 MUIRHEAD AVE,
DENBIGH, CLARENDON,
Jamaica

KEY

	65W DUST TO DAWN FLUORESCENT
	300W LED FLOOD LIGHTS
S	SOLAR POLE MOUNTED LIGHT
X	200 W MERCURY VAPOR
	50W LED FLOOD LAMPS

LIGHTING LAYOUT - METER # 1171713

Diagram boxes and labels:

- MAIN POWER PANEL. 1,600AMP, 3PHASE
- 70AMP → BOILER ROOM
- 150AMP → DIETARY
- 150AMP → A/C ROOM
- 250AMP → CHILLER ROOM B
- 400AMP → ADMIN 400AMP → STORES
- 250AMP → CHILLER ROOM A
- 250AMP → PUMP ROOM 250AMP → GENERATOR ROOM → MORG
- THEATER → 250AMP → SUB MAIN PANEL. 1,200AMP, 3PHASE
- 70AMP → CSSD
- 150AMP → WASH ROOM
- 100AMP → PEDIATRICS
- 225AMP → X - RAY
- 225AMP → PHARMACY → O.P.O
- 100AMP → MALE SURGICAL
- 70AMP → MATERNITY
- 100AMP → FEMALE SURGICAL
- 100AMP → FEMALE MEDICAL
- 100AMP → MALE MEDICAL 100AMP
- SUB SUB MAIN PANEL. 225AMP
- 70AMP → A/E → RECORDS, LAB

KEY

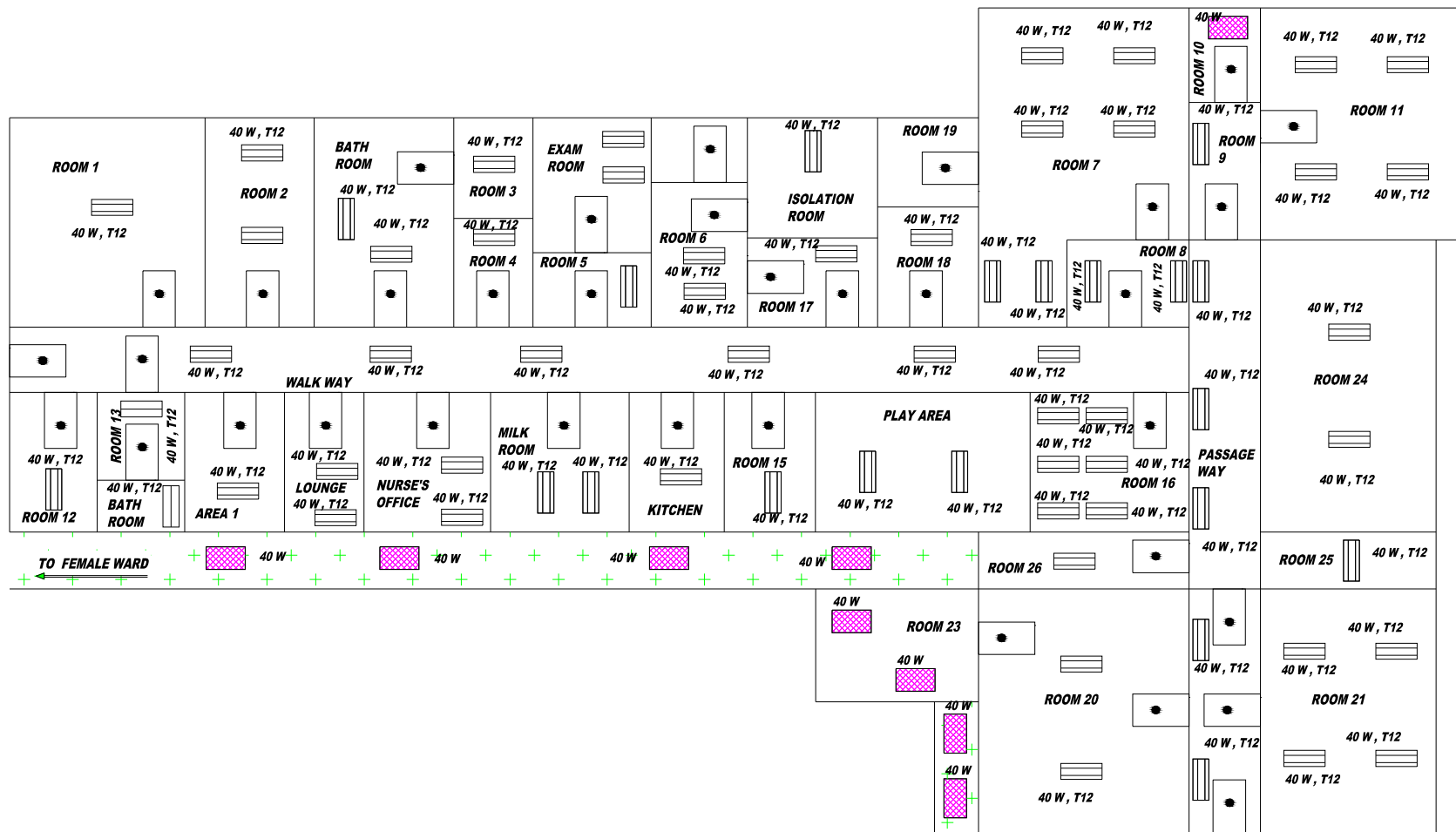| Symbol	Description
—/—	SINGLE PHASE
—///—	THREE PHASE
☐ (green)	MAIN PANEL
☐ (red)	SUB MAIN
☐ (blue)	SUB SUB MAIN
☐ (magenta)	BUILDING WITH LIGHTING FIXTURE/S
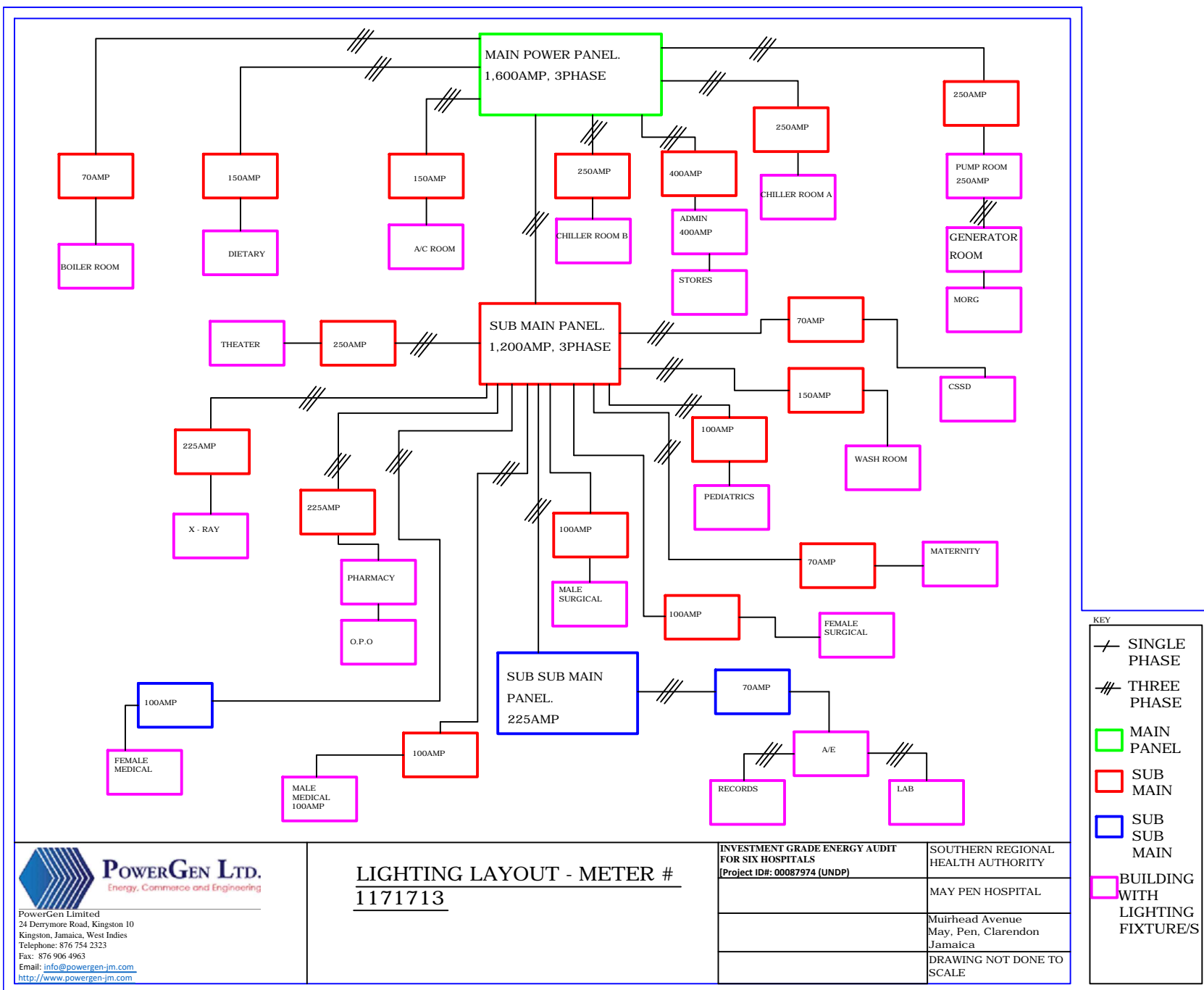
INVESTMENT GRADE ENERGY AUDIT FOR SIX HOSPITALS [Project ID#: 00087974 (UNDP)]	SOUTHERN REGIONAL HEALTH AUTHORITY
	MAY PEN HOSPITAL
	Muirhead Avenue May, Pen, Clarendon Jamaica
	DRAWING NOT DONE TO SCALE

LIGHTING LAYOUT - METER # 1171713

PEDIATRICS

Room labels: ROOM 1, ROOM 2, ROOM 3, ROOM 4, ROOM 5, ROOM 6, ROOM 7, ROOM 8, ROOM 9, ROOM 10, ROOM 11, ROOM 12, ROOM 13, ROOM 15, ROOM 16, ROOM 17, ROOM 18, ROOM 19, ROOM 20, ROOM 21, ROOM 23, ROOM 24, ROOM 25, ROOM 26

BATH ROOM, EXAM ROOM, ISOLATION ROOM, BATH ROOM, LOUNGE, NURSE'S OFFICE, MILK ROOM, KITCHEN, PLAY AREA, PASSAGE WAY, AREA 1, WALK WAY

TO FEMALE WARD

Lamp labels throughout: 40 W, T12 / 40 W

INVESTMENT GRADE ENERGY AUDIT FOR SIX HOSPITALS
[Project ID#: 00087974 (UNDP)

ENTITY: PETROLEUM CORPORATION OF JAMAICA

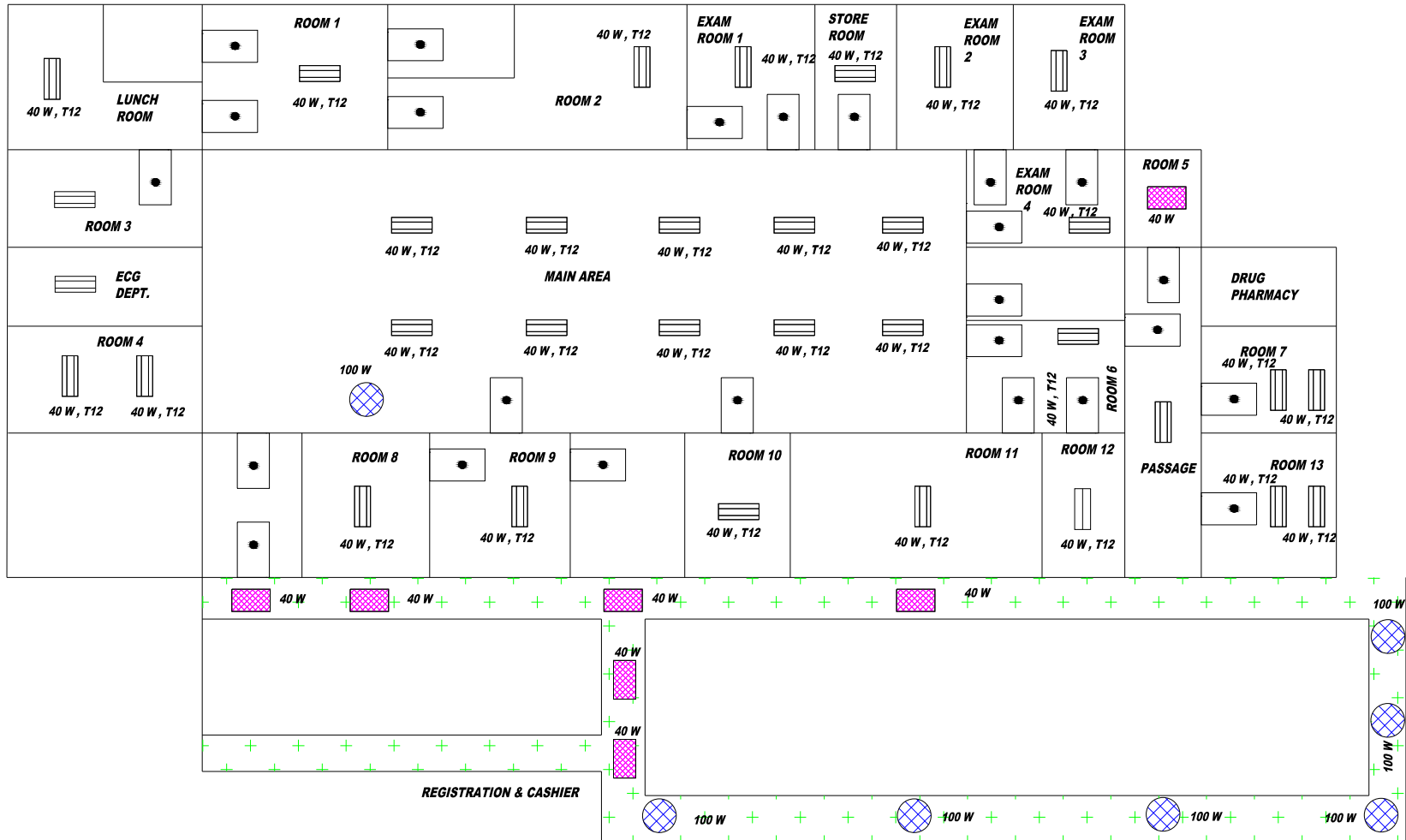ADDRESS: 36 TRAFALGAR ROAD
KINGSTON 10, JAMAICA

CONTACT: 876-929-5380
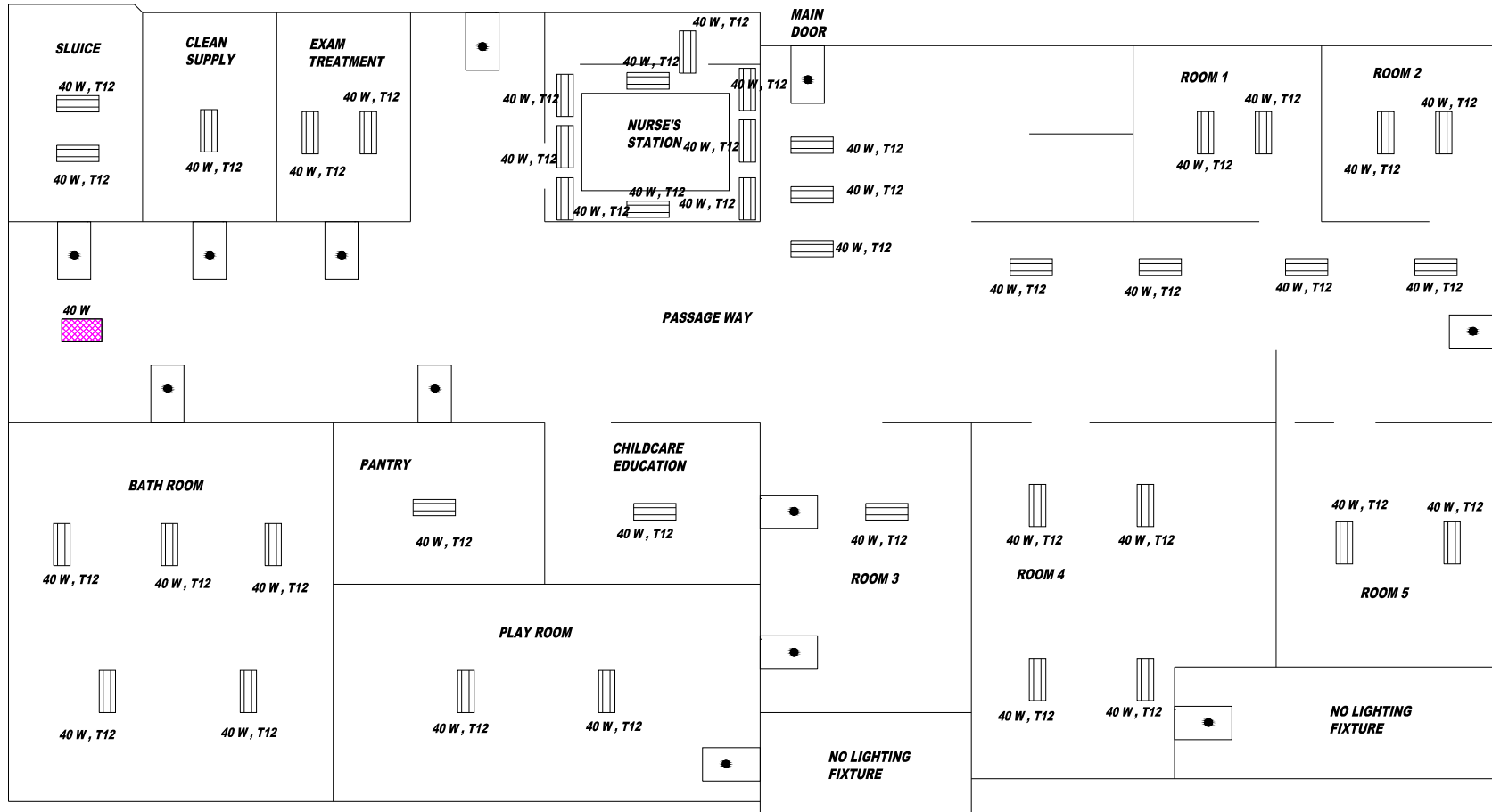
SOUTH REGIONAL HEALTH AUTHORITY

MAY PEN GENERAL HOSPITAL

1 MUIRHEAD AVE, DENBIGH, CLARENDON, Jamaica

KEY

Symbol	Description
•	DOOR
	CORRIDOR
	4 FT DOUBLE FLUORESCENT
	4 FT SINGLE FLUORESCENT
	CFL

LIGHTING LAYOUT - METER # 1171713

OUT-PATIENT DEPARTMENT

Floor plan labels:

- ROOM 1
- 40 W , T12
- LUNCH ROOM
- 40 W , T12
- 40 W , T12
- ROOM 2
- 40 W , T12
- EXAM ROOM 1
- 40 W , T12
- STORE ROOM
- 40 W , T12
- EXAM ROOM 2
- 40 W , T12
- EXAM ROOM 3
- 40 W , T12
- ROOM 5
- 40 W
- ROOM 3
- ECG DEPT.
- MAIN AREA
- 40 W , T12
- 40 W , T12
- 40 W , T12
- 40 W , T12
- 40 W , T12
- 40 W , T12
- 40 W , T12
- 40 W , T12
- 40 W , T12
- 40 W , T12
- 100 W
- ROOM 4
- 40 W , T12
- 40 W , T12
- EXAM ROOM 4
- 40 W , T12
- DRUG PHARMACY
- ROOM 7
- 40 W , T12
- 40 W , T12
- 40 W , T12
- ROOM 6
- ROOM 8
- ROOM 9
- ROOM 10
- ROOM 11
- ROOM 12
- PASSAGE
- ROOM 13
- 40 W , T12
- 40 W , T12
- 40 W , T12
- 40 W , T12
- 40 W , T12
- 40 W , T12
- 40 W , T12
- 40 W
- 40 W
- 40 W
- 40 W
- 40 W
- 40 W
- 40 W
- 100 W
- REGISTRATION & CASHIER
- 100 W
- 100 W
- 100 W
- 100 W
- 100 W
- 100 W

KEY

•	DOOR
(corridor symbol)	CORRIDOR
(fluorescent symbol)	4 FT DOUBLE FLUORESCENT
(incandescent symbol)	INCANDESCENT
(CFL symbol)	CFL

PowerGen Limited
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http://www.powergen-jm.com

INVESTMENT GRADE ENERGY AUDIT FOR SIX HOSPITALS [Project ID#: 00087974 (UNDP)]	SOUTH REGIONAL HEALTH AUTHORITY
ENTITY: PETROLEUM CORPORATION OF JAMAICA	MAY PEN GENERAL HOSPITAL
ADDRESS: 36 TRAFALGAR ROAD KINGSTON 10, JAMAICA	1 MUIRHEAD AVE, DENBIGH, CLARENDON, Jamaica
CONTACT: 876-929-5380	

SEE ADJACENT SECTION OF MATERNITY WARD ON SHEET 1

SLUICE

CLEAN SUPPLY

EXAM TREATMENT

MAIN DOOR

40 W , T12

40 W , T12

40 W , T12

40 W , T12

40 W , T12

40 W , T12

40 W , T12

40 W , T12

40 W , T12

NURSE'S STATION 40 W , T12

40 W , T12

40 W , T12

40 W , T12

40 W , T12

40 W , T12

40 W , T12

40 W , T12

40 W , T12

ROOM 1

ROOM 2

40 W , T12

40 W , T12

40 W , T12

40 W , T12

40 W , T12

40 W , T12

40 W , T12

40 W , T12

40 W

PASSAGE WAY

BATH ROOM

PANTRY

CHILDCARE EDUCATION

40 W , T12

40 W , T12

40 W , T12

40 W , T12

40 W , T12

40 W , T12

40 W , T12

40 W , T12

ROOM 3

ROOM 4

40 W , T12

40 W , T12

40 W , T12

40 W , T12

40 W , T12

PLAY ROOM

40 W , T12

40 W , T12

NO LIGHTING FIXTURE
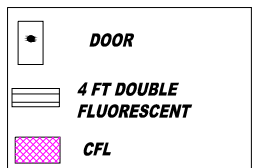
40 W , T12

40 W , T12

ROOM 5
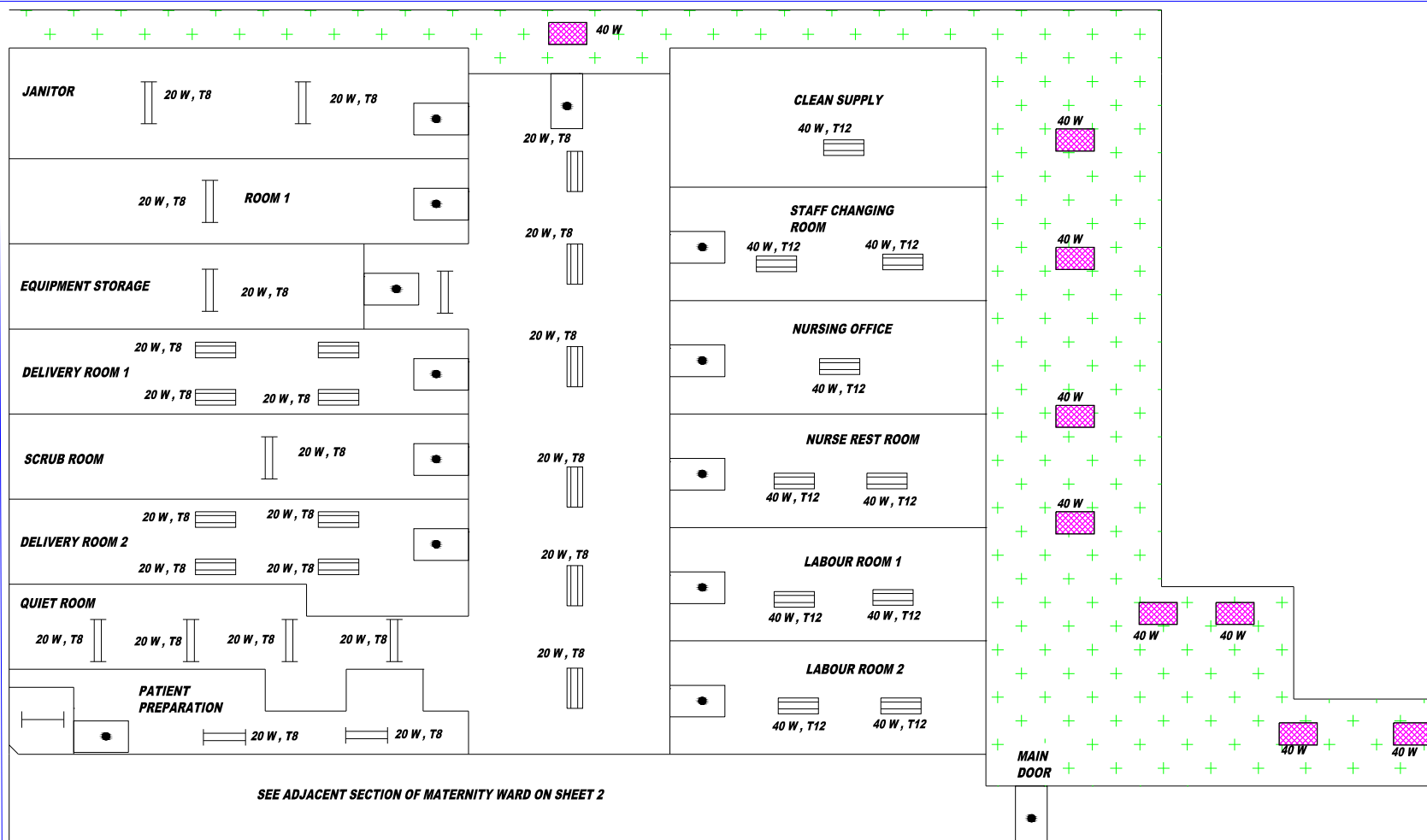
NO LIGHTING FIXTURE

LIGHTING LAYOUT - METER # 1171713

MATERNITY WARD - SHEET 2

INVESTMENT GRADE ENERGY AUDIT FOR SIX HOSPITALS
[Project ID#: 00087974 (UNDP)

ENTITY: PETROLEUM CORPORATION OF JAMAICA

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KINGSTON 10, JAMAICA

CONTACT: 876-929-5380

SOUTH REGIONAL HEALTH AUTHORITY

MAY PEN GENERAL HOSPITAL

1 MUIRHEAD AVE, DENBIGH, CLARENDON, Jamaica

KEY

DOOR

4 FT DOUBLE FLUORESCENT

CFL

JANITOR 20 W , T8   20 W , T8

40 W

20 W , T8   **ROOM 1**

20 W , T8

EQUIPMENT STORAGE 20 W , T8

20 W , T8

DELIVERY ROOM 1 20 W , T8   20 W , T8

20 W , T8   20 W , T8

20 W , T8

SCRUB ROOM 20 W , T8

20 W , T8

DELIVERY ROOM 2 20 W , T8   20 W , T8

20 W , T8   20 W , T8

20 W , T8

QUIET ROOM

20 W , T8   20 W , T8   20 W , T8   20 W , T8

20 W , T8

PATIENT PREPARATION 20 W , T8   20 W , T8

SEE ADJACENT SECTION OF MATERNITY WARD ON SHEET 2

CLEAN SUPPLY
40 W , T12

STAFF CHANGING ROOM
40 W , T12   40 W , T12

NURSING OFFICE
40 W , T12

NURSE REST ROOM
40 W , T12   40 W , T12

LABOUR ROOM 1
40 W , T12   40 W , T12

LABOUR ROOM 2
40 W , T12   40 W , T12

MAIN DOOR

40 W

40 W

40 W

40 W

40 W   40 W

40 W   40 W

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LIGHTING LAYOUT - METER # 1171713

MATERNITY WARD - SHEET 1

INVESTMENT GRADE ENERGY AUDIT FOR SIX HOSPITALS
[Project ID#: 00087974 (UNDP)

ENTITY: PETROLEUM CORPORATION OF JAMAICA

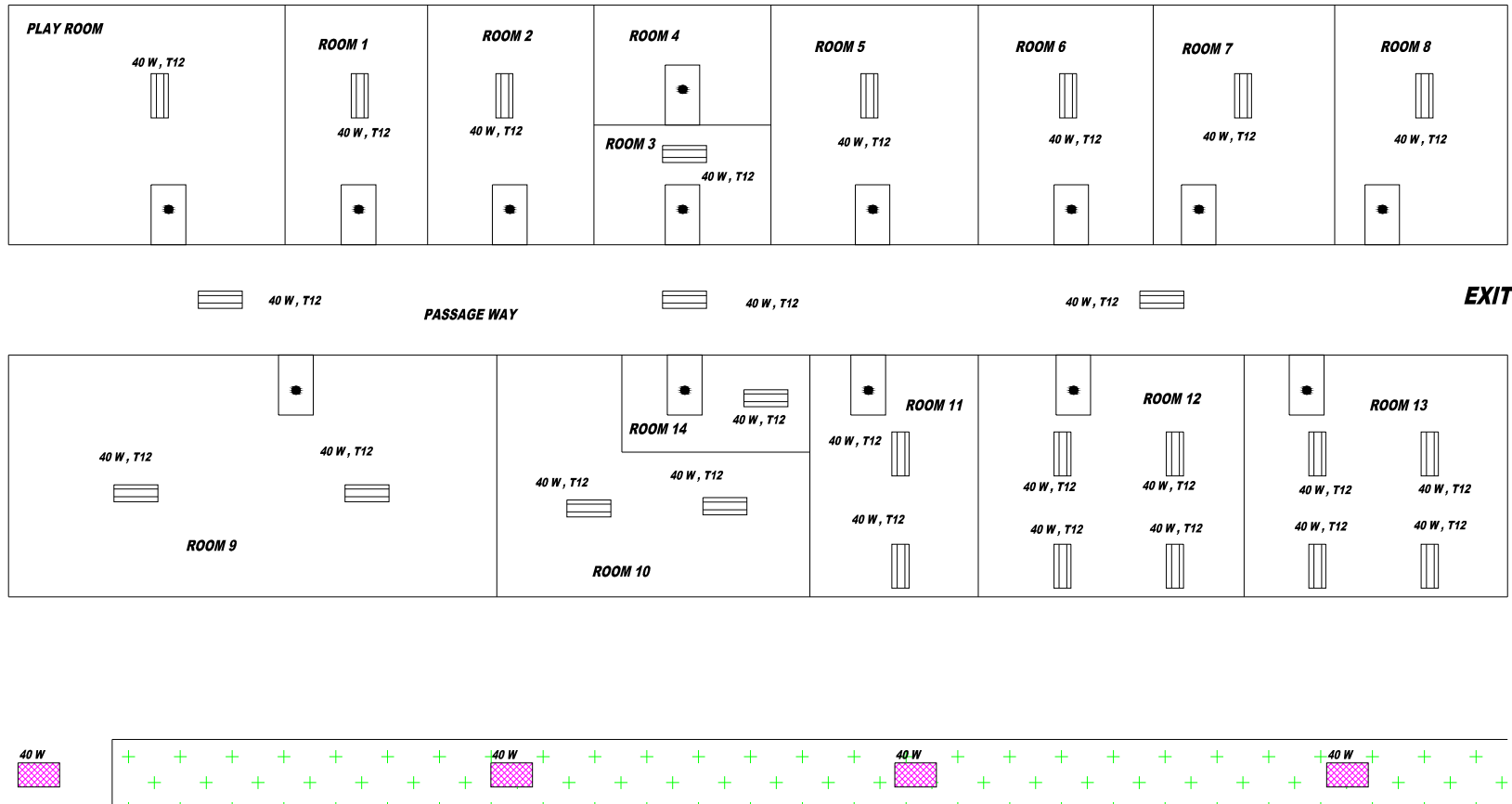ADDRESS: 36 TRAFALGAR ROAD
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SOUTH REGIONAL HEALTH AUTHORITY

MAY PEN GENERAL HOSPITAL

1 MUIRHEAD AVE, DENBIGH, CLARENDON, Jamaica

KEY

CORRIDOR

DOOR

2 FT SINGLE FLUORESCENT

2 FT DOUBLE FLUORESCENT

4 FT DOUBLE FLUORESCENT

CFL

PLAY ROOM

40 W , T12

ROOM 1

40 W , T12

ROOM 2

40 W , T12

ROOM 4

ROOM 3

40 W , T12

ROOM 5

40 W , T12

ROOM 6

40 W , T12

ROOM 7

40 W , T12

ROOM 8

40 W , T12

40 W , T12   PASSAGE WAY   40 W , T12   40 W , T12   **EXIT**

40 W , T12

40 W , T12   40 W , T12

ROOM 14   40 W , T12

40 W , T12   ROOM 11

40 W , T12   ROOM 12

ROOM 13

40 W , T12   40 W , T12   40 W , T12   40 W , T12   40 W , T12

40 W , T12

ROOM 9

40 W , T12   40 W , T12   40 W , T12   40 W , T12   40 W , T12   40 W , T12

40 W , T12   40 W , T12   40 W , T12   40 W , T12

ROOM 10

40 W   40 W   40 W   40 W

LIGHTING LAYOUT - METER # 1171713

MALE MEDICAL WARD - SHEET 2

INVESTMENT GRADE ENERGY AUDIT FOR SIX HOSPITALS
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          KINGSTON 10. JAMAICA
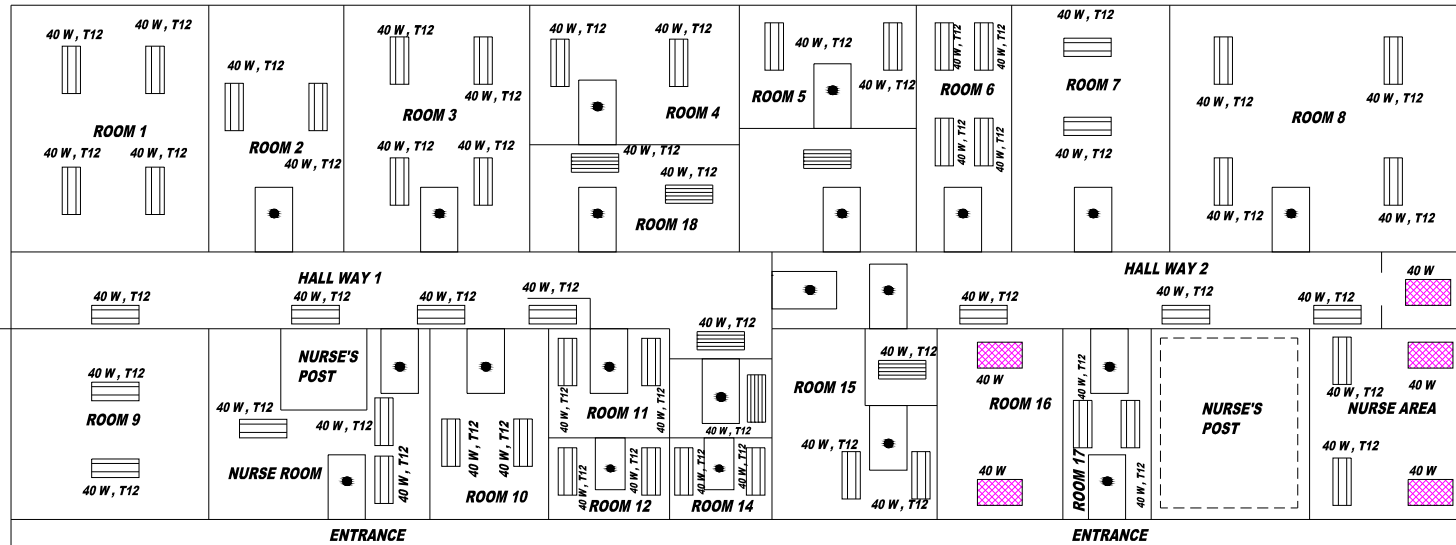
CONTACT: 876-929-5380

SOUTH REGIONAL HEALTH AUTHORITY

MAY PEN GENERAL HOSPITAL

1 MUIRHEAD AVE, DENBIGH, CLARENDON, Jamaica

KEY

DOOR

CORRIDOR

2 FT SINGLE FLUORESCENT

4 FT DOUBLE FLUORESCENT

CFL

LIGHTING LAYOUT - METER # 1171713

MALE MEDICAL WARD - SHEET 1

Lighting fixture labels throughout floor plan: 40 W, T12 (multiple instances), 40 W (CFL instances)

Rooms: ROOM 1, ROOM 2, ROOM 3, ROOM 4, ROOM 5, ROOM 6, ROOM 7, ROOM 8, ROOM 9, ROOM 10, ROOM 11, ROOM 12, ROOM 14, ROOM 15, ROOM 16, ROOM 17, ROOM 18, HALL WAY 1, HALL WAY 2, NURSE'S POST, NURSE ROOM, NURSE AREA, ENTRANCE

SEE MALE MEDICAL WARD - SHEET 2

INVESTMENT GRADE ENERGY AUDIT FOR SIX HOSPITALS
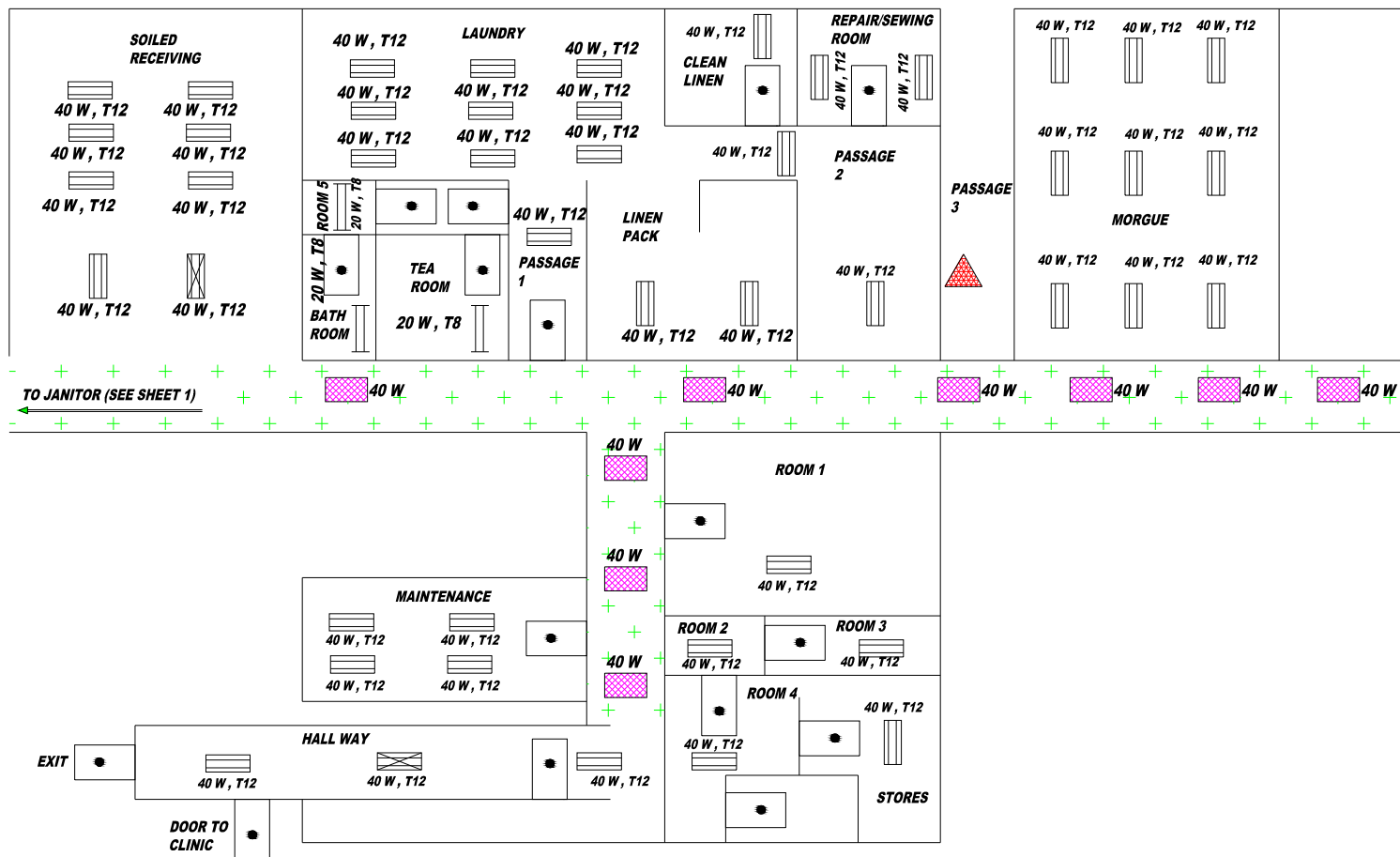[Project ID#: 00087974 (UNDP)

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SOUTH REGIONAL HEALTH AUTHORITY

MAY PEN GENERAL HOSPITAL

1 MUIRHEAD AVE,
DENBIGH, CLARENDON,
Jamaica

KEY

	DOOR
	4 FT DOUBLE FLUORESCENT
	4 FT QUAD FLUORESCENT
	CFL

SOILED RECEIVING

40 W , T12   40 W , T12
40 W , T12   40 W , T12
40 W , T12   40 W , T12
40 W , T12   40 W , T12

LAUNDRY

40 W , T12   40 W , T12
40 W , T12   40 W , T12   40 W , T12
40 W , T12   40 W , T12   40 W , T12

20 W , T8   ROOM 5   20 W , T8

20 W , T8
BATH ROOM

TEA ROOM
20 W , T8

40 W , T12
PASSAGE 1

40 W , T12
CLEAN LINEN

REPAIR/SEWING ROOM
40 W , T12
40 W , T12   40 W , T12

40 W , T12
PASSAGE 2

LINEN PACK
40 W , T12

40 W , T12   40 W , T12

40 W , T12

PASSAGE 3

40 W , T12   40 W , T12   40 W , T12
40 W , T12   40 W , T12   40 W , T12
MORGUE
40 W , T12   40 W , T12   40 W , T12

TO JANITOR (SEE SHEET 1)

40 W   40 W   40 W   40 W   40 W   40 W

40 W

ROOM 1

40 W

40 W , T12

40 W

MAINTENANCE
40 W , T12   40 W , T12
40 W , T12   40 W , T12

ROOM 2   **ROOM 3**
40 W , T12   40 W , T12

ROOM 4
40 W , T12
40 W , T12   40 W , T12

EXIT
HALL WAY
40 W , T12   40 W , T12   40 W , T12

STORES

DOOR TO CLINIC

LIGHTING LAYOUT - METER # 1171713

MAINTENANCE AND LAUNDRY - SHEET 2

INVESTMENT GRADE ENERGY AUDIT FOR SIX HOSPITALS
[Project ID#: 00087974 (UNDP)

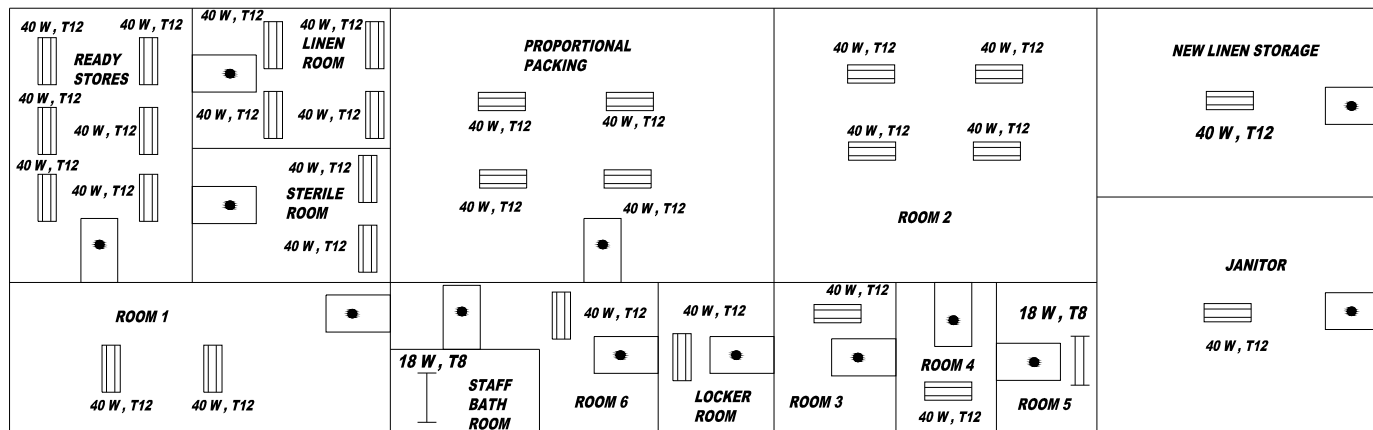ENTITY: PETROLEUM CORPORATION OF JAMAICA

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SOUTH REGIONAL HEALTH AUTHORITY

MAY PEN GENERAL HOSPITAL

1 MUIRHEAD AVE, DENBIGH, CLARENDON, Jamaica

KEY

▦	CORRIDOR
⊡	DOOR
▲	DUSK TO DAWN
⊠	MISSING 4 FT DOUBLE FLUORESCENT
▯	2 FT DOUBLE FLUORESCENT
▭	4 FT DOUBLE FLUORESCENT
▦	CFL

Floor Plan Labels

READY STORES
- 40 W , T12
- 40 W , T12
- 40 W , T12
- 40 W , T12
- 40 W , T12
- 40 W , T12

LINEN ROOM
- 40 W , T12
- 40 W , T12
- 40 W , T12

STERILE ROOM
- 40 W , T12
- 40 W , T12

PROPORTIONAL PACKING
- 40 W , T12
- 40 W , T12
- 40 W , T12
- 40 W , T12

ROOM 2
- 40 W , T12
- 40 W , T12
- 40 W , T12
- 40 W , T12

NEW LINEN STORAGE
- 40 W , T12

JANITOR
- 40 W , T12

ROOM 1
- 40 W , T12
- 40 W , T12

STAFF BATH ROOM
- 18 W , T8

ROOM 6
- 40 W , T12

LOCKER ROOM
- 40 W , T12

ROOM 3
- 40 W , T12

ROOM 4
- 40 W , T12

ROOM 5
- 18 W , T8

Corridor lighting (CFL):
- 40 W
- 40 W
- 40 W
- 40 W
- 40 W
- 40 W
- 40 W
- 40 W
- 40 W

TO SOILED RECEIVING (SEE SHEET 2)

KEY

Symbol	Description
	CORRIDOR
	DOOR
	2 FT SINGLE FLUORESCENT
	2 FT DOUBLE FLUORESCENT
	4 FT DOUBLE FLUORESCENT
	CFL

LIGHTING LAYOUT - METER # 1171713

MAINTENANCE AND LAUNDRY - SHEET 1

INVESTMENT GRADE ENERGY AUDIT FOR SIX HOSPITALS
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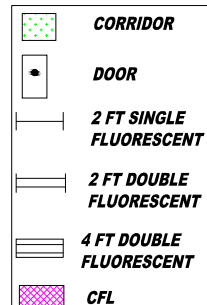
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CONTACT: 876-929-5380
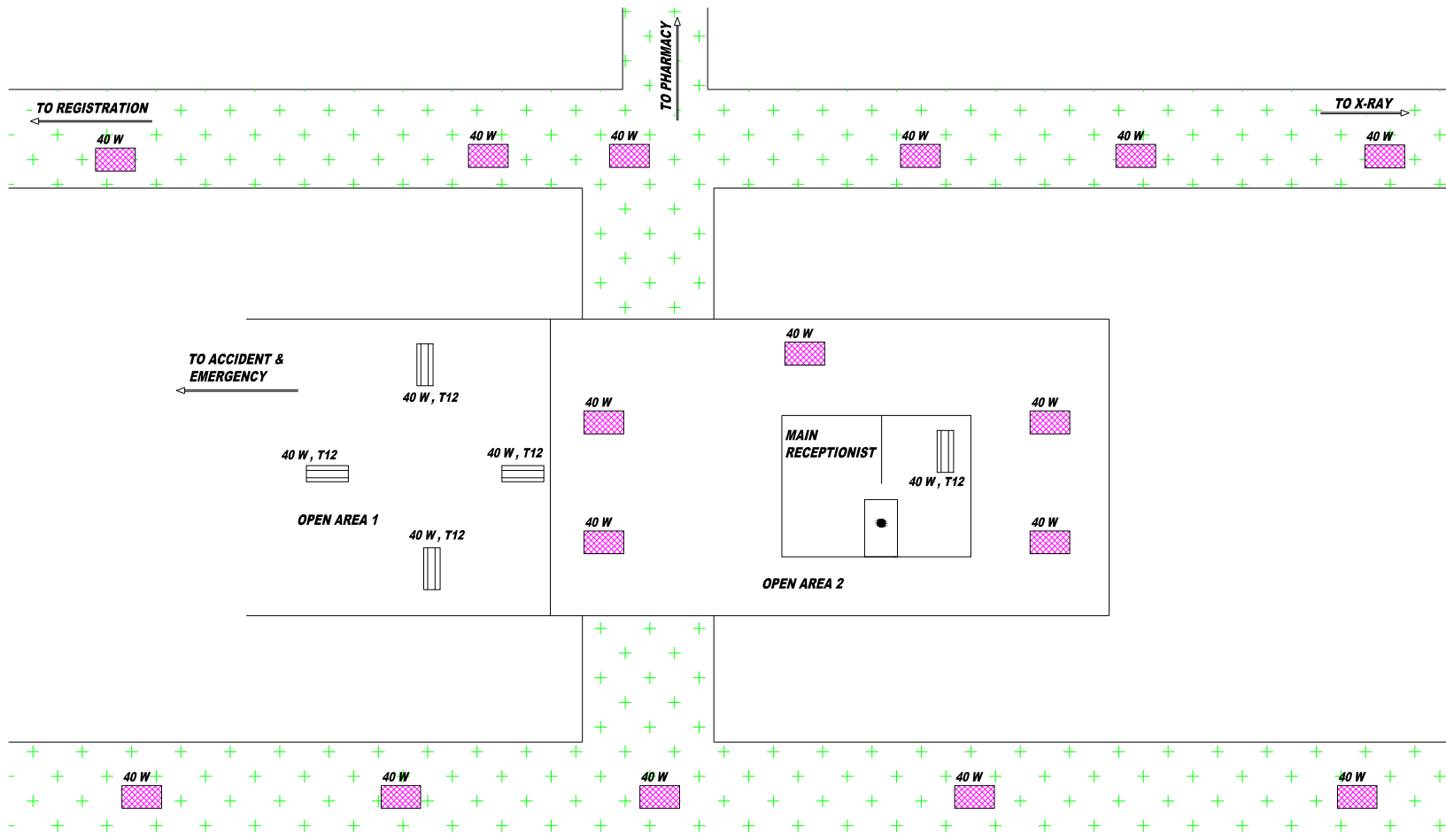
SOUTH REGIONAL HEALTH AUTHORITY

MAY PEN GENERAL HOSPITAL

1 MUIRHEAD AVE,
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Jamaica

TO PHARMACY

TO REGISTRATION

TO X-RAY

40 W 40 W 40 W 40 W 40 W 40 W

TO ACCIDENT & EMERGENCY

40 W
40 W, T12
40 W 40 W
40 W, T12 40 W, T12
MAIN RECEPTIONIST
40 W, T12
OPEN AREA 1
40 W, T12
40 W 40 W
OPEN AREA 2

40 W 40 W 40 W 40 W 40 W

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LIGHTING LAYOUT - METER # 1171713

MAIN WAITING AREA

INVESTMENT GRADE ENERGY AUDIT FOR SIX HOSPITALS
[Project ID#: 00087974 (UNDP)

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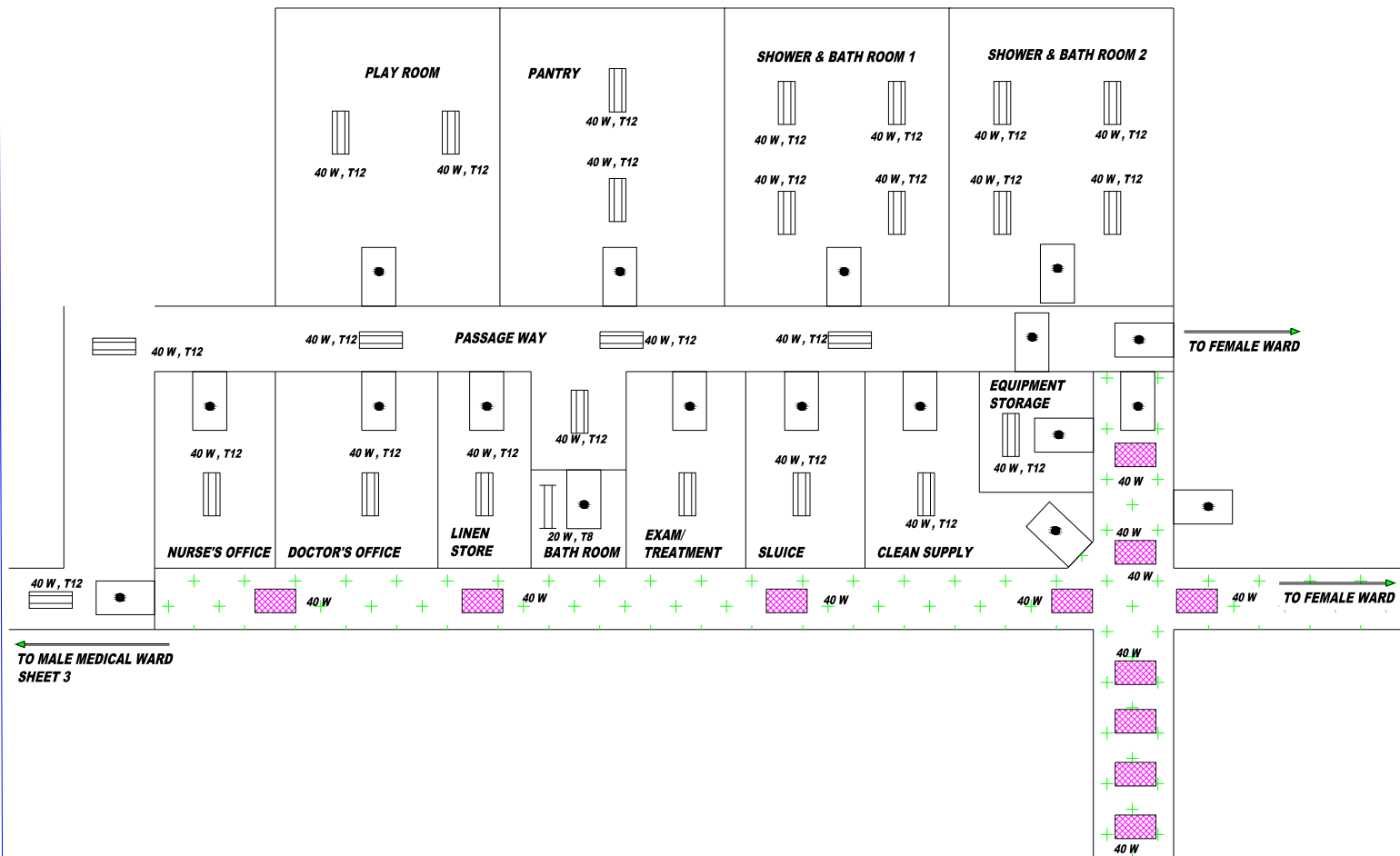ADDRESS: 36 TRAFALGAR ROAD
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SOUTH REGIONAL HEALTH AUTHORITY

MAY PEN GENERAL HOSPITAL

1 MUIRHEAD AVE, DENBIGH, CLARENDON, Jamaica

KEY

▦	CORRIDOR
▣	DOOR
▤	4 FT DOUBLE FLUORESCENT
▦	CFL

PLAY ROOM

40 W , T12   40 W , T12

PANTRY

40 W , T12

40 W , T12

SHOWER & BATH ROOM 1

40 W , T12   40 W , T12

40 W , T12   40 W , T12

SHOWER & BATH ROOM 2

40 W , T12   40 W , T12

40 W , T12   40 W , T12

40 W , T12

40 W , T12   **PASSAGE WAY**   40 W , T12   40 W , T12

EQUIPMENT STORAGE

TO FEMALE WARD

40 W , T12   40 W , T12   40 W , T12

40 W , T12

40 W , T12   40 W , T12   40 W , T12

40 W

40 W , T12   40 W , T12   40 W , T12

40 W , T12   40 W , T12

40 W

NURSE'S OFFICE   **DOCTOR'S OFFICE**   **LINEN STORE**   **20 W , T8 BATH ROOM**   **EXAM/ TREATMENT**   **SLUICE**   **CLEAN SUPPLY**

40 W

40 W , T12   40 W   40 W   40 W   40 W   40 W   40 W   **TO FEMALE WARD**

TO MALE MEDICAL WARD SHEET 3

40 W

40 W

40 W

40 W

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LIGHTING LAYOUT - METER # 1171713

MALE SURGICAL

INVESTMENT GRADE ENERGY AUDIT FOR SIX HOSPITALS
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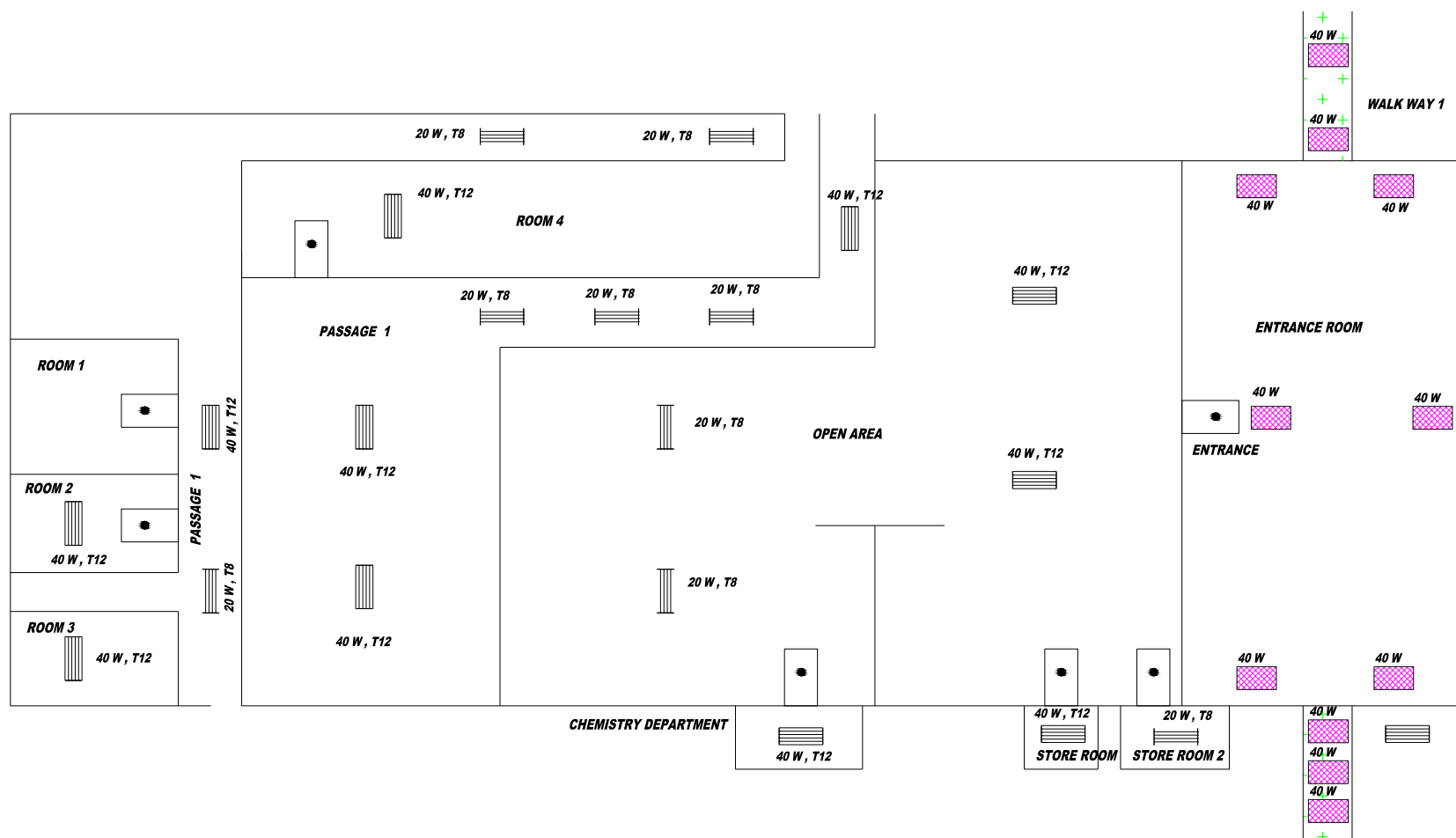ADDRESS: 36 TRAFALGAR ROAD
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SOUTH REGIONAL HEALTH AUTHORITY

MAY PEN GENERAL HOSPITAL

1 MUIRHEAD AVE,
DENBIGH, CLARENDON,
Jamaica

KEY

DOOR

CORRIDOR

2 FT DOUBLE FLUORESCENT

4 FT DOUBLE FLUORESCENT

CFL

WALK WAY 1

40 W

40 W

40 W

40 W

40 W

ENTRANCE ROOM

20 W , T8   20 W , T8

40 W , T12

ROOM 4

40 W , T12

20 W , T8   20 W , T8   20 W , T8

PASSAGE 1

40 W , T12

40 W   40 W

ENTRANCE

ROOM 1

40 W , T12

PASSAGE 1

20 W , T8

40 W , T12

40 W , T12

OPEN AREA

40 W , T12

ROOM 2

40 W , T12

20 W , T8

40 W   40 W

ROOM 3

40 W , T12

40 W , T12

20 W , T8

40 W

40 W

40 W , T12   20 W , T8   40 W

CHEMISTRY DEPARTMENT

40 W , T12

STORE ROOM   **STORE ROOM 2**

40 W

40 W

LIGHTING LAYOUT - METER # 1171713

LABORATORY

INVESTMENT GRADE ENERGY AUDIT FOR SIX HOSPITALS
[Project ID#: 00087974 (UNDP)

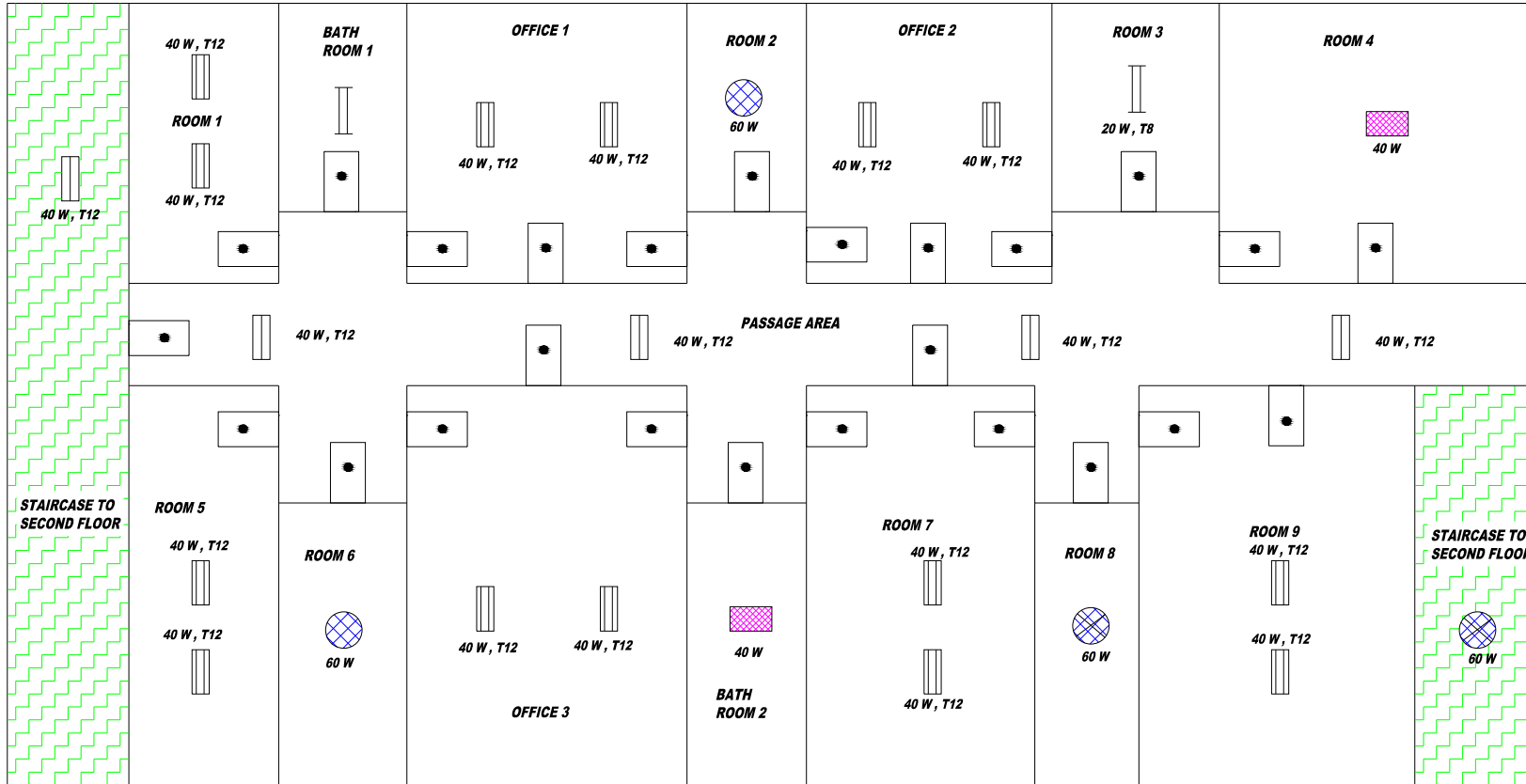ENTITY: PETROLEUM CORPORATION OF JAMAICA

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SOUTH REGIONAL
HEALTH AUTHORITY

MAY PEN GENERAL
HOSPITAL

1 MUIRHEAD AVE,
DENBIGH, CLARENDON,
Jamaica

KEY

DOOR

CORRIDOR

2 FT QUAD
FLUORESCENT

4 FT QUAD
FLUORESCENT

CFL

LIGHTING LAYOUT - METER # 1171713

HEALTH CENTRE - THIRD FLOOR

Floor plan labels:

- 40 W , T12
- ROOM 1
- 40 W , T12
- 40 W , T12
- BATH ROOM 1
- OFFICE 1
- 40 W , T12
- 40 W , T12
- ROOM 2
- 60 W
- OFFICE 2
- 40 W , T12
- 40 W , T12
- ROOM 3
- 20 W , T8
- ROOM 4
- 40 W
- PASSAGE AREA
- 40 W , T12
- 40 W , T12
- 40 W , T12
- 40 W , T12
- STAIRCASE TO SECOND FLOOR
- ROOM 5
- 40 W , T12
- 40 W , T12
- ROOM 6
- 60 W
- OFFICE 3
- 40 W , T12
- 40 W , T12
- BATH ROOM 2
- 40 W
- ROOM 7
- 40 W , T12
- 40 W , T12
- ROOM 8
- 60 W
- ROOM 9
- 40 W , T12
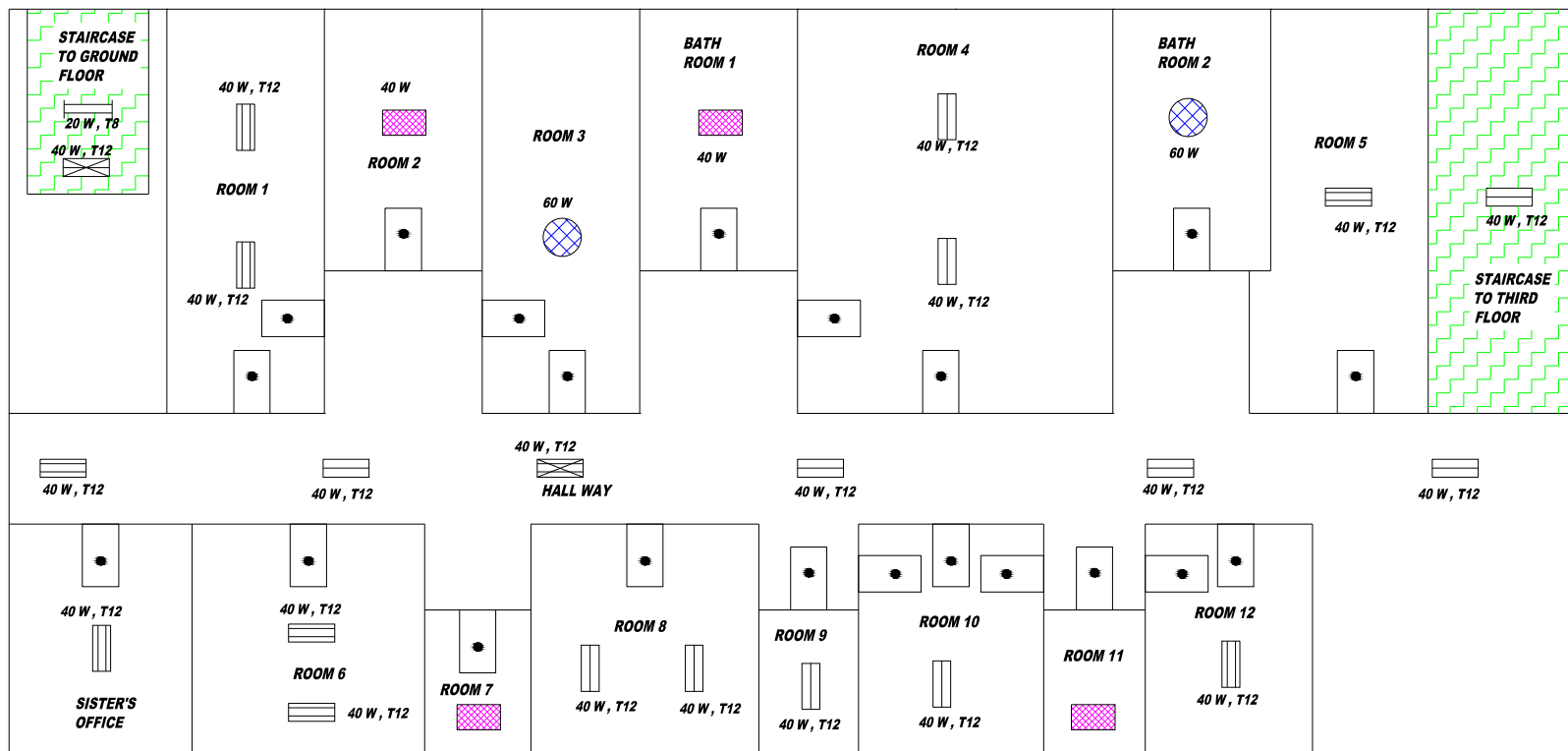- 40 W , T12
- STAIRCASE TO SECOND FLOOR
- 60 W

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PowerGen Ltd.
Energy, Commerce and Engineering

INVESTMENT GRADE ENERGY AUDIT FOR SIX HOSPITALS
[Project ID#: 00087974 (UNDP)]

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SOUTH REGIONAL HEALTH AUTHORITY

MAY PEN GENERAL HOSPITAL

1 MUIRHEAD AVE, DENBIGH, CLARENDON, Jamaica

KEY

STAIRCASE	
DOOR	
2 FT DOUBLE FLUORESCENT	
4 FT SINGLE FLUORESCENT	
4 FT DOUBLE FLUORESCENT	
CFL	
INCANDESCENT	
MISSING INCANDESCENT	

STAIRCASE TO GROUND FLOOR

20 W , T8
40 W , T12

ROOM 1
40 W , T12
40 W , T12

ROOM 2
40 W

ROOM 3
60 W

BATH ROOM 1
40 W

ROOM 4
40 W , T12
40 W , T12

BATH ROOM 2
60 W

ROOM 5
40 W , T12

STAIRCASE TO THIRD FLOOR
40 W , T12

40 W , T12
40 W , T12
40 W , T12
HALL WAY
40 W , T12
40 W , T12
40 W , T12

40 W , T12
40 W , T12

SISTER'S OFFICE

ROOM 6
40 W , T12

ROOM 7

ROOM 8
40 W , T12   40 W , T12

ROOM 9
40 W , T12

ROOM 10
40 W , T12

ROOM 11

ROOM 12
40 W , T12

LIGHTING LAYOUT - METER # 1171713

HEALTH CENTRE - SECOND FLOOR

INVESTMENT GRADE ENERGY AUDIT FOR SIX HOSPITALS
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SOUTH REGIONAL HEALTH AUTHORITY

MAY PEN GENERAL HOSPITAL

1 MUIRHEAD AVE, DENBIGH, CLARENDON, Jamaica

KEY

Symbol	Description
	STAIRCASE
	DOOR
	MISSING 4 FT DOUBLE FLUORESCENT
	2 FT DOUBLE FLUORESCENT
	4 FT SINGLE FLUORESCENT
	MISSING 4 FT SINGLE FLUORESCENT
	4 FT DOUBLE FLUORESCENT
	CFL
	INCANDESCENT