

NOTES:

LEGEND:

- SCHOOL BELL
- METER BOARD
- DISTRIBUTION BOARD
- ROOF EARTHING
- 16A SINGLE SWITCHED SOCKET OUTLET
- 16A DOUBLE SWITCHED SOCKET OUTLET
- 16A STOVE OR GEYSER OUTLET
- 1.5M DOUBLE TUBE FLUORESCENT FITTING
- BULKHEAD FITTING
- WATER TIGHT LIGHT SWITCH
- TWO LEVEL ONE WAY SWITCH
- SINGLE LEVEL TWO WAYS SWITCH
- SINGLE LEVEL SWITCH
- PHOTOCELL CONTROLLER
- METER BOARD
- MAIN DISTRIBUTION BOARD
- SUB DISTRIBUTION BOARD
- EARTH LEAKAGE UNIT

No.	REVISIONS	APP.	DATE

MINISTRY OF MINES AND ENERGY

DIRECTORATE
OF ENERGY

PRIVATE BAG 13297
WINDHOEK
TEL: (061) 284 8111
FAX: (061) 238 643



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Onwediva Amathila Str., Onwediva Fax: (065) 231980
NAMIBIA E-mail: pc@powerconsult.com.na

DRAWN	SK	DATE	JULY 2023
DESIGNED	SK	CHECKED	SA
SCALE	NTS	REV	00

PROJECT
ELECTRIFICATION OF GOVERNMENT
BUILDINGS - OMUSATI REGION 2023/2024
ELECTRIFICATION OF SCHOOLS, CLINICS AND
INSTITUTIONAL BUILDINGS

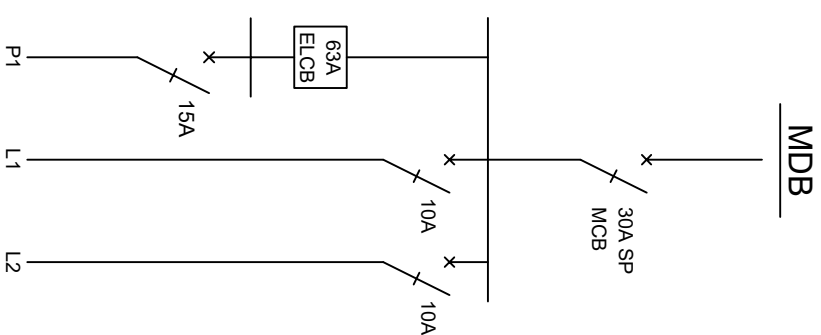
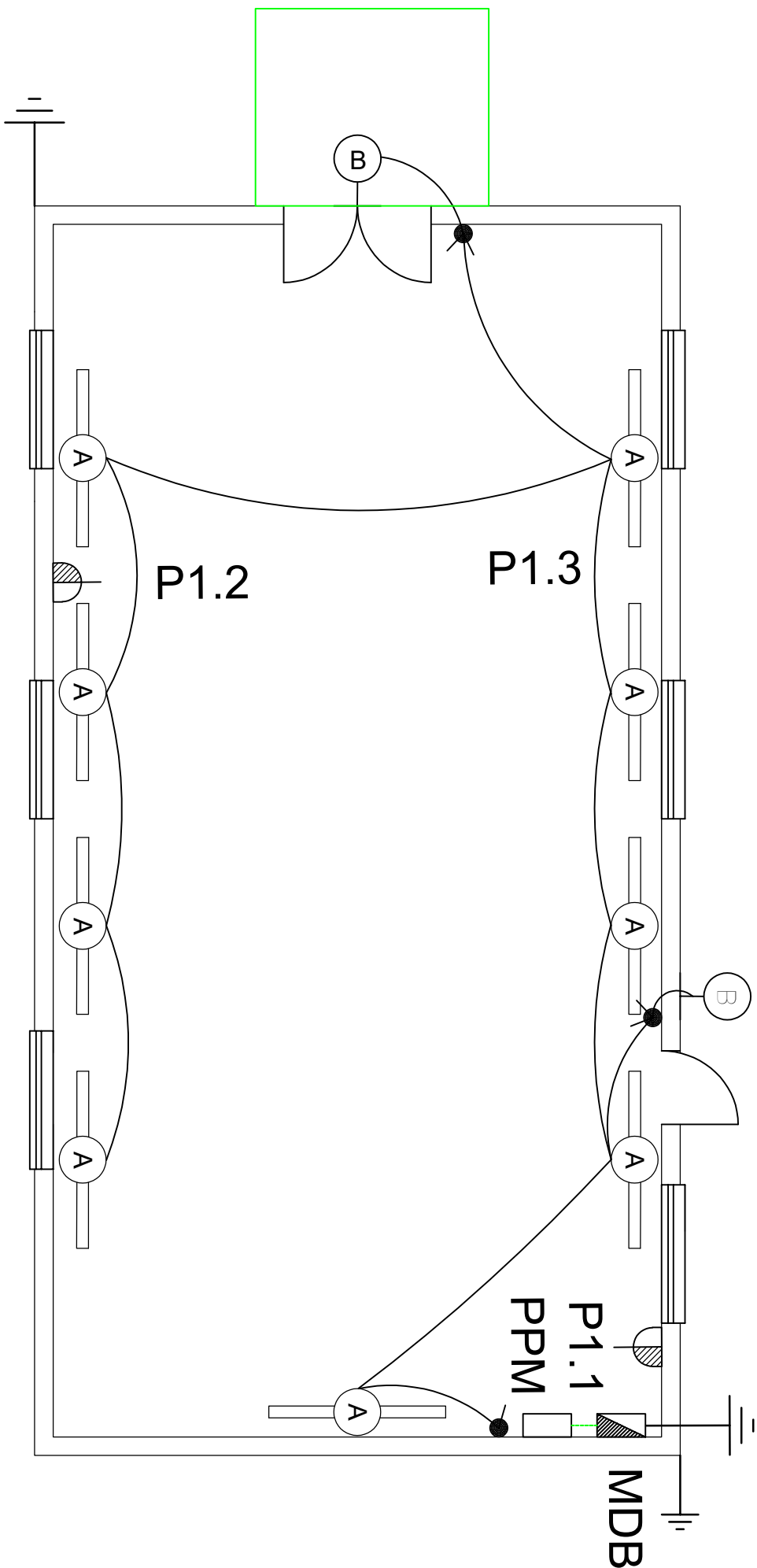
DRAWING TITLE
EKANGO CHURCH
TSANDI CONSTITUENCY
OMUSATI REGION

SI: -17.77487
E: 14.88661

CONSULTANT PROJECT NUMBER:
5537B

CAD NUMBER:

5537B/Ekango Church_ge07



NOTES:

LEGEND:

- SCHOOL BELL
- METER BOARD
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- ROOF EARTHING
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- PHOTOCELL CONTROLLER
- METER BOARD
- MDB MAIN DISTRIBUTION BOARD
- SDB SUB DISTRIBUTION BOARD
- ELU EARTH LEAKAGE UNIT

No.	REVISIONS	APP.	DATE

MINISTRY OF MINES AND ENERGY

DIRECTORATE
OF ENERGY

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DESIGNED	SK	CHECKED	SA
SCALE	NTS	REV	00

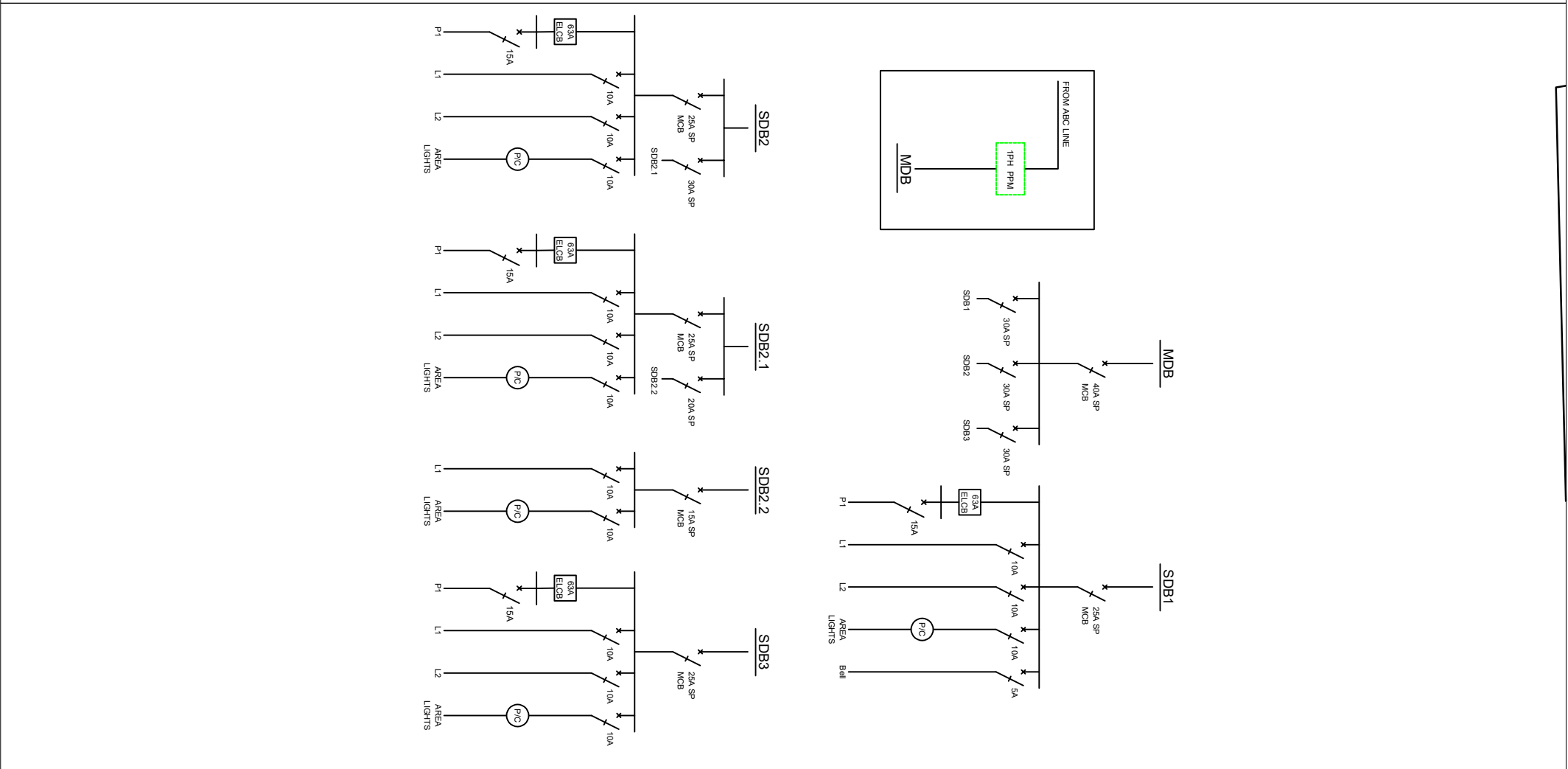
PROJECT
ELECTRIFICATION OF GOVERNMENT
BUILDINGS - OMUSATI REGION 2023/2024
ELECTRIFICATION OF SCHOOLS, CLINICS AND
INSTITUTIONAL BUILDINGS

DRAWING TITLE
EKANGO COMBINED SCHOOL
TSANDI CONSTITUENCY
OMUSATI REGION

SI: -17.77596
E: 14.88373

CONSULTANT PROJECT NUMBER:
5537B

CAD NUMBER:
5537B/Ekango School_ee06



NOTES:

LEGEND:

- SCHOOL BELL
- METER BOARD
- DISTRIBUTION BOARD
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- SINGLE LEVEL SWITCH
- PHOTOCCELL CONTROLLER
- M/B
- METER BOARD
- MDB MAIN DISTRIBUTION BOARD
- SDB SUB DISTRIBUTION BOARD
- ELU EARTH LEAKAGE UNIT

No.	REVISIONS	APP.	DATE

MINISTRY OF MINES AND ENERGY

DIRECTORATE
OF ENERGY

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DESIGNED	SK	CHECKED	SA
SCALE	NTS	REV	00

PROJECT
ELECTRIFICATION OF GOVERNMENT
BUILDINGS - OMUSATI REGION 2023/2024
ELECTRIFICATION OF SCHOOLS, CLINICS AND
INSTITUTIONAL BUILDINGS

DRAWING TITLE

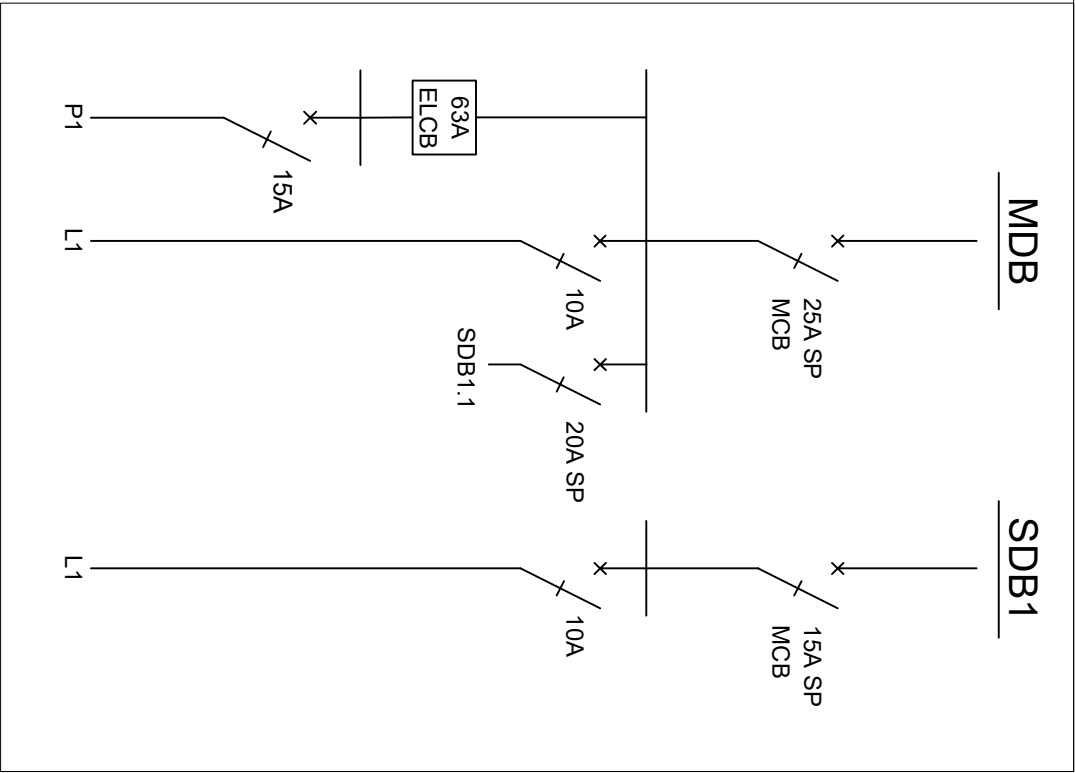
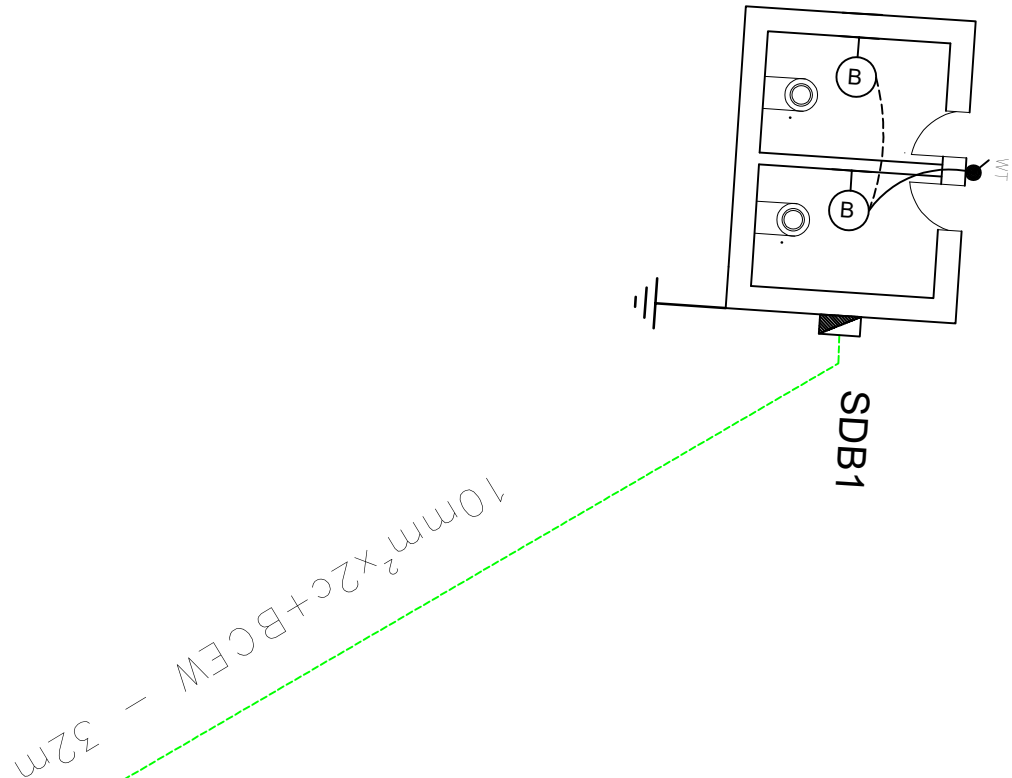
MAKANDA KINDER
ETAYI CONSTITUENCY
OMUSATI REGION
S: -17.53817
E: 15.57989

CONSULTANT PROJECT NUMBER:

5537B

CAD NUMBER:

5537B/Makanda Kinder_eo05



10mm² X 2c

NOTES:

LEGEND:

- | | |
|---|--------------------------------------|
|  | SCHOOL BELL |
|  | METER BOARD |
|  | DISTRIBUTION BOARD |
|  | ROOF EARTHING |
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|  | SUB DISTRIBUTION BOARD |
|  | EARTH LEAKAGE UNIT |

MINISTRY OF MINES AND ENERGY

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OF ENERGY

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DRAWN	SK	DATE	JUL Y 2023
DESIGNED	SK	CHECKED	SA
SCALE	NTS	REV	00

ELECTRIFICATION OF GOVERNMENT
BUILDINGS - OMUSATI REGION 2023/2024
ELECTRIFICATION OF SCHOOLS, CLINICS AND
INSTITUTIONAL BUILDINGS

DRAWING TITLE

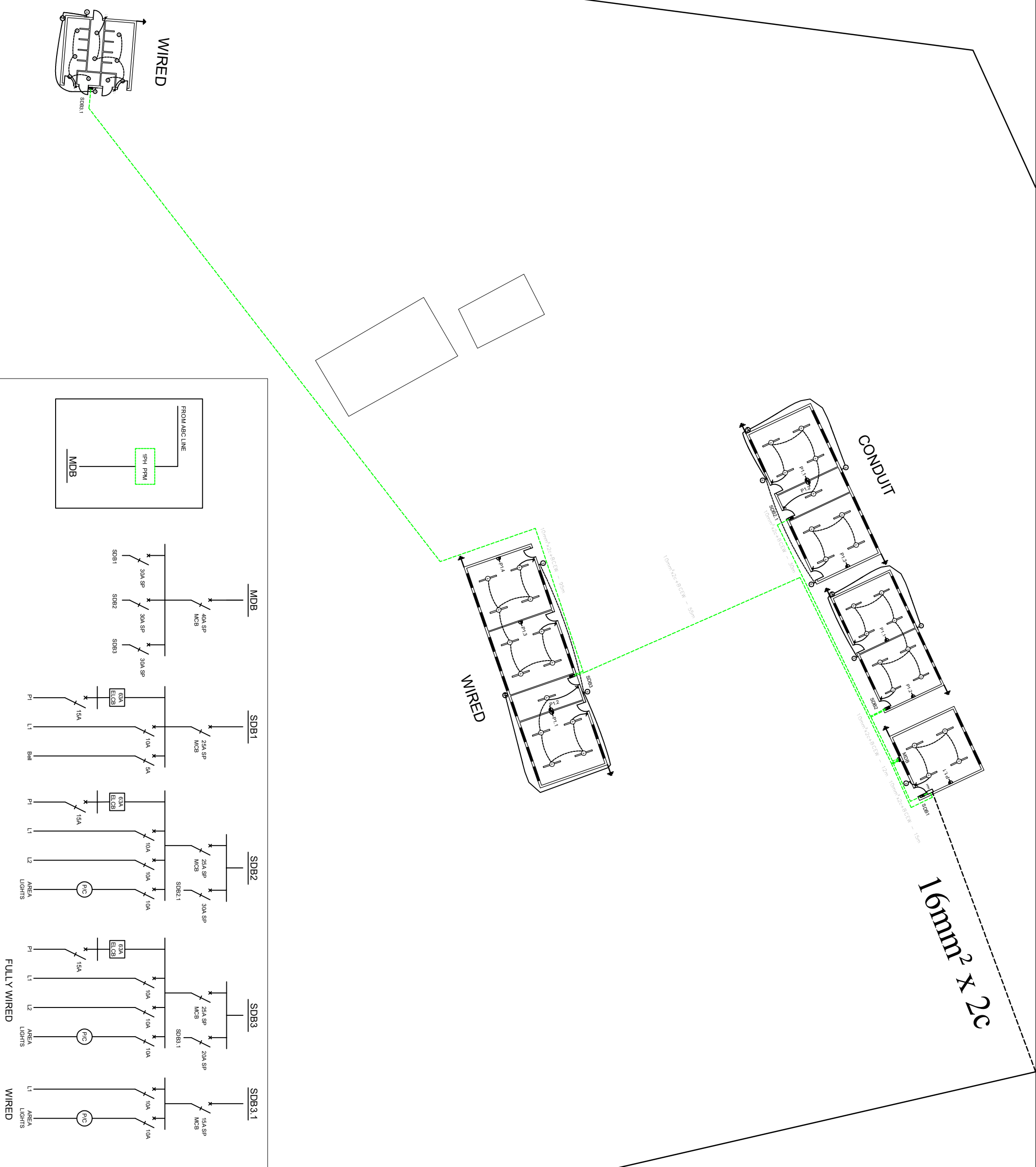
MAKANDA COMBINED SCHOOL
ETAYI CONSTITUENCY
OMUSATI REGION

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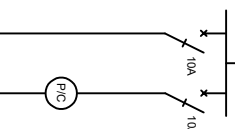
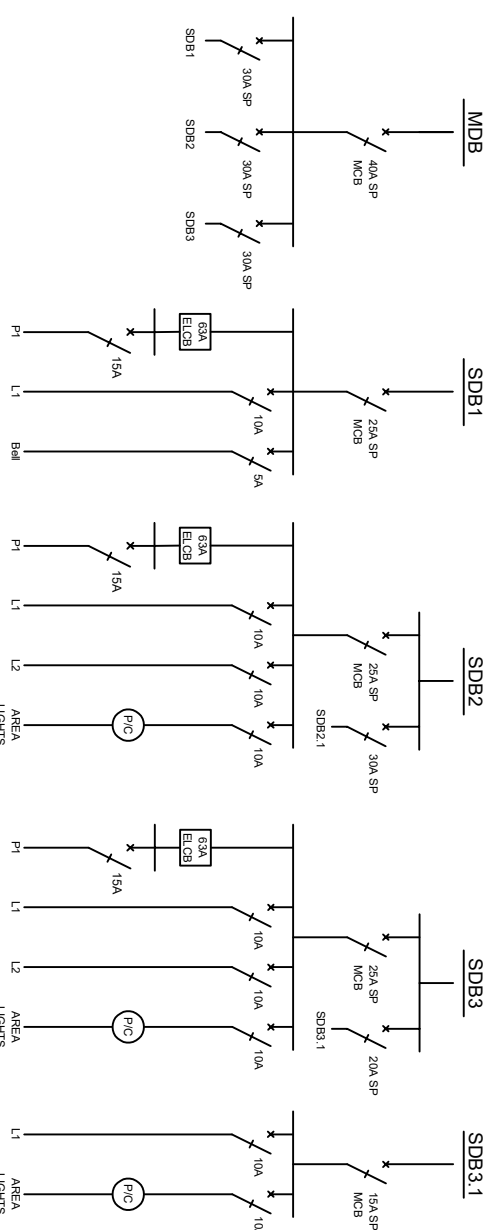
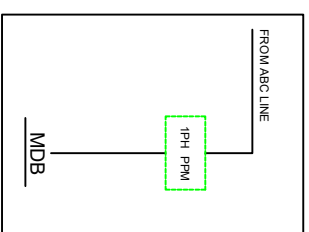
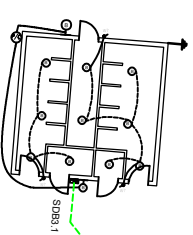
CONSULTANT PROJECT NUMBER:

5537B

CAD NUMBER:



WIRED



NOTES:

LEGEND:

- SCHOOL BELL
- METER BOARD
- DISTRIBUTION BOARD
- ROOF EARTHING
- 16A SINGLE SWITCHED SOCKET OUTLET
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- PHOTOCCELL CONTROLLER
- METER BOARD
- MDB MAIN DISTRIBUTION BOARD
- SDB SUB DISTRIBUTION BOARD
- ELU EARTH LEAKAGE UNIT

No.	REVISIONS	APP.	DATE

MINISTRY OF MINES AND ENERGY

DIRECTORATE
OF ENERGY

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WINDHOEK
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DESIGNED	SK	CHECKED	SA
SCALE	NTS	REV	00

PROJECT
ELECTRIFICATION OF GOVERNMENT
BUILDINGS - OMUSATI REGION 2023/2024
ELECTRIFICATION OF SCHOOLS, CLINICS AND
INSTITUTIONAL BUILDINGS

DRAWING TITLE
OMBUGU PRIMARY SCHOOL
ONESI CONSTITUENCY
OMUSATI REGION

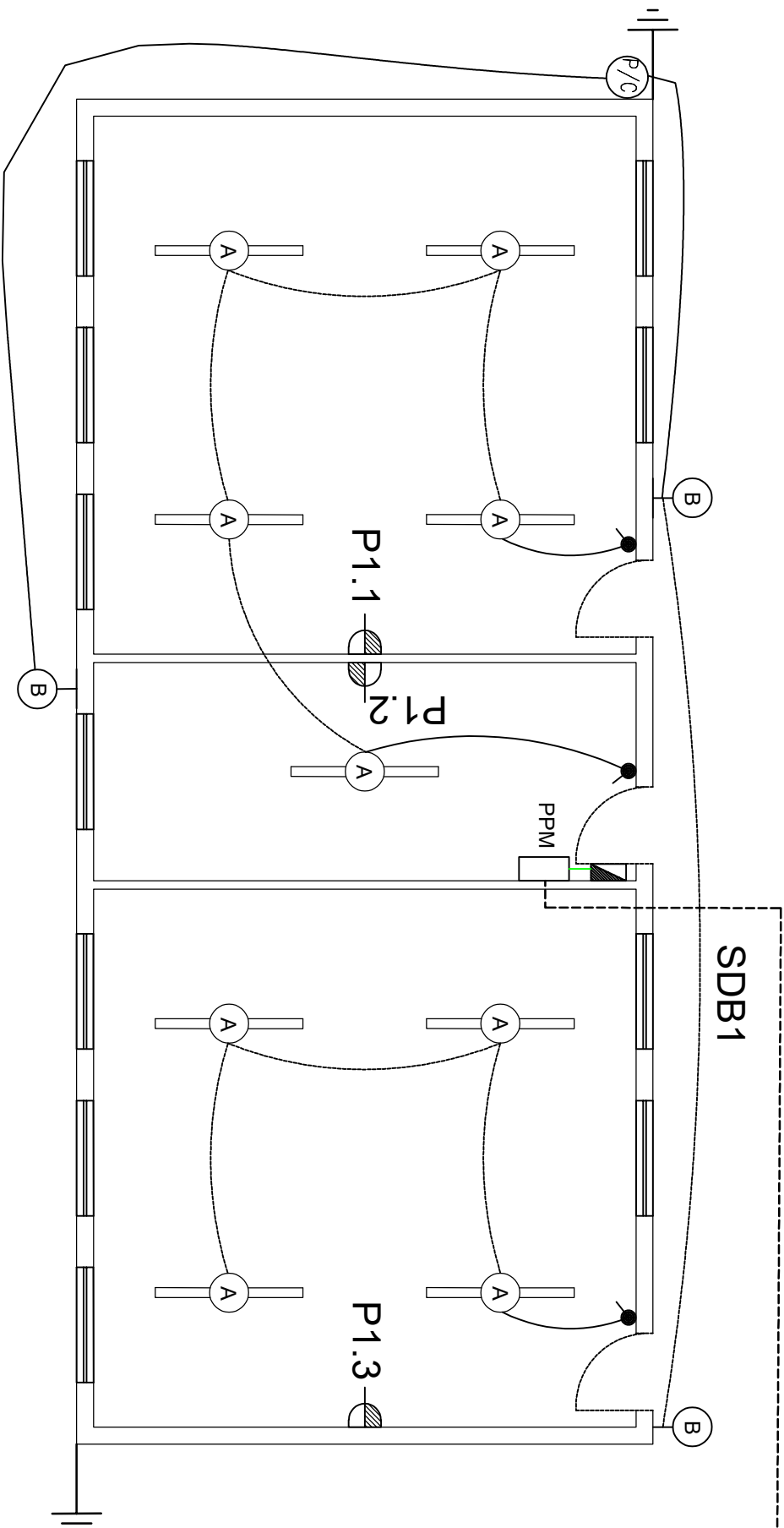
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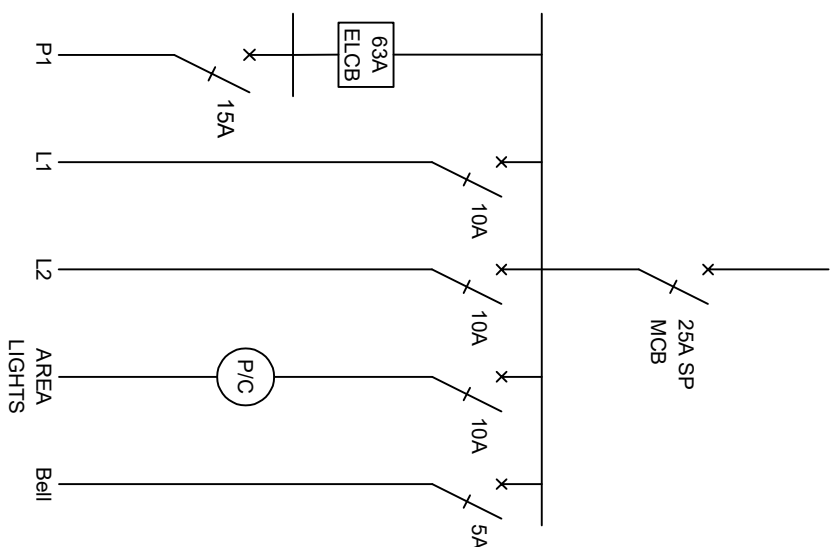
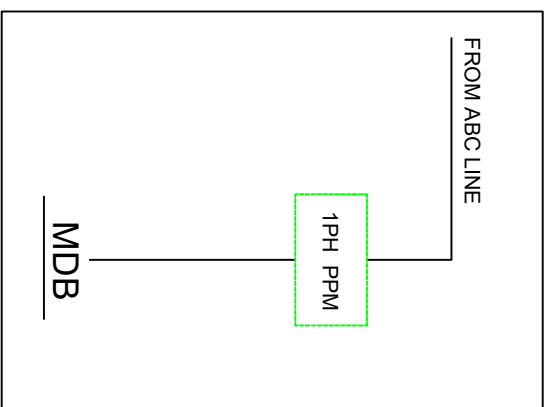
5537B

CAD NUMBER:

5537B/Ombugu School_ee08



SDB1



NOTES:

- | | |
|---|--------------------------------------|
|  | SCHOOL BELL |
|  | METER BOARD |
|  | DISTRIBUTION BOARD |
|  | ROOF EARTHING |
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|  | METER BOARD |
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|  | SUB DISTRIBUTION BOARD |
|  | EARTH LEAKAGE UNIT |

No.	REVISIONS	APP.	DATE

MINISTRY OF MINES AND ENERGY

DIRECTORATE
OF ENERGY

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WINDHOEK
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engineers

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Ongwediva	Amathila Str., Ongwediva	Fax: (065) 231980
NAMIBIA	E-mail: pc@powerconsult.com.na	

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DESIGNED	SK	CHECKED	SA
SCALE	NTS	REV	00

ELECTRIFICATION OF GOVERNMENT
BUILDINGS - OMUSATI REGION 2023/2024
ELECTRIFICATION OF SCHOOLS, CLINICS AND
INSTITUTIONAL BUILDINGS

DRAWING TITLE
OMUTHITUWEELO COMBINED SCHOOL
OUTAPI CONSTITUENCY
OMUSATI REGION

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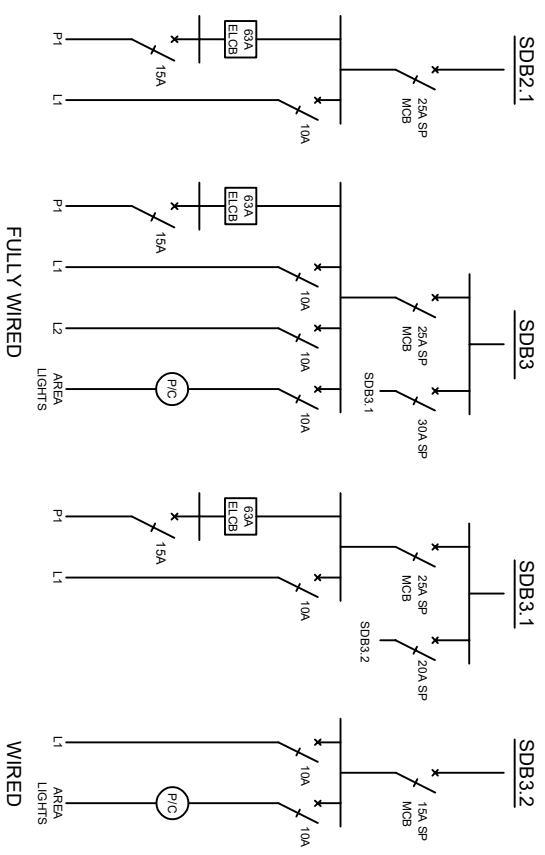
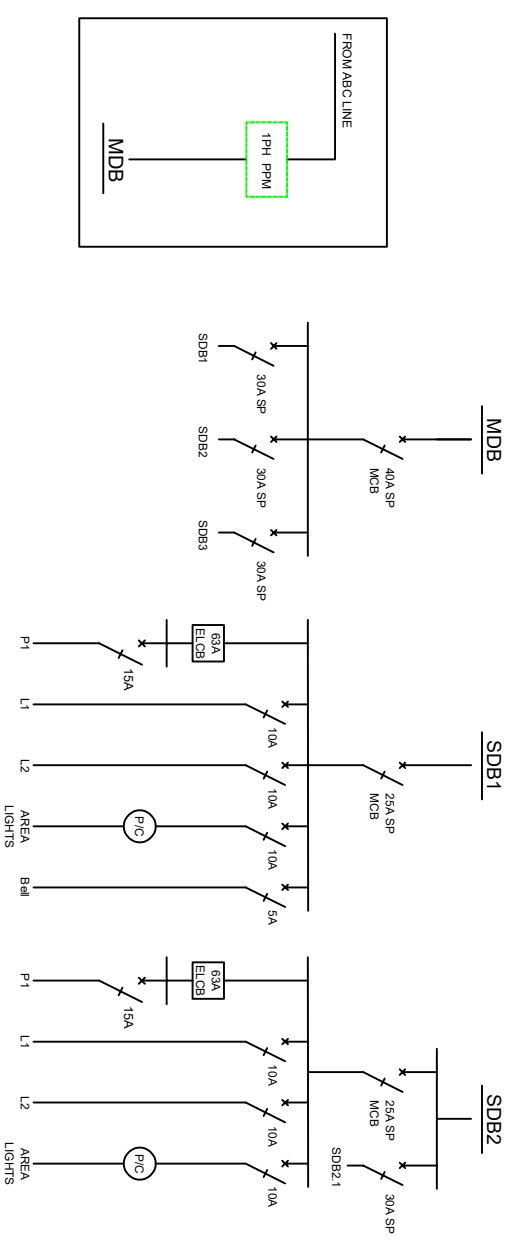
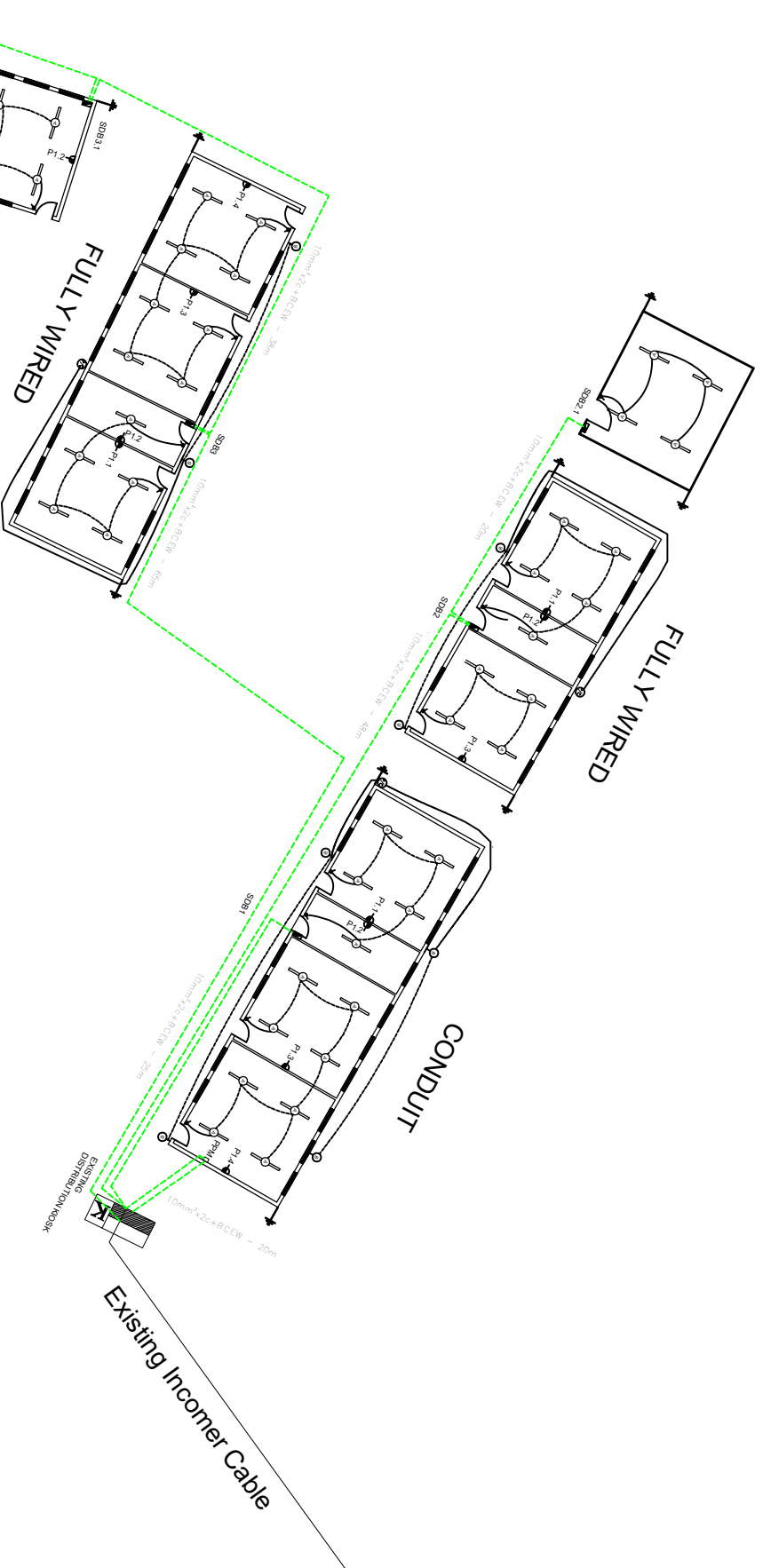
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CONSULTANT PROJECT NUMBER:

5537B

CAD NUMBER:



$10\text{mm}^2 \times 2c + BCEW \sim 75\text{m}$

NOTES:

- LEGEND:
- SCHOOL BELL
 - METER BOARD
 - DISTRIBUTION BOARD
 - ROOF EARTHING
 - 16A SINGLE SWITCHED SOCKET OUTLET
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 - METER BOARD
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 - SDB SUB DISTRIBUTION BOARD
 - ELU EARTH LEAKAGE UNIT

No.	REVISIONS	APP.	DATE

MINISTRY OF MINES AND ENERGY

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OF ENERGY

PRIVATE BAG 13297
WINDHOEK
TEL: (061) 284 8111
FAX: (061) 238 643



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DRAWN	SK	DATE	JULY 2023
DESIGNED	SK	CHECKED	SA
SCALE	NTS	REV	00

PROJECT
ELECTRIFICATION OF GOVERNMENT
BUILDINGS - OMUSATI REGION 2023/2024
ELECTRIFICATION OF SCHOOLS, CLINICS AND
INSTITUTIONAL BUILDINGS

DRAWING TITLE
ONDJODHI PRIMARY SCHOOL
ONESI CONSTITUENCY
OMUSATI REGION

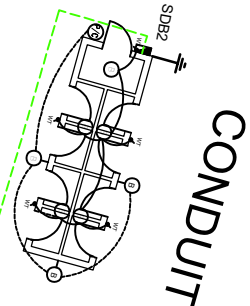
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CONSULTANT PROJECT NUMBER:

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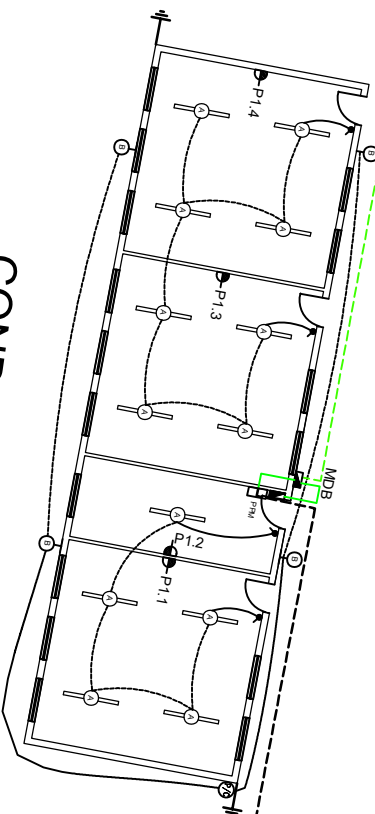
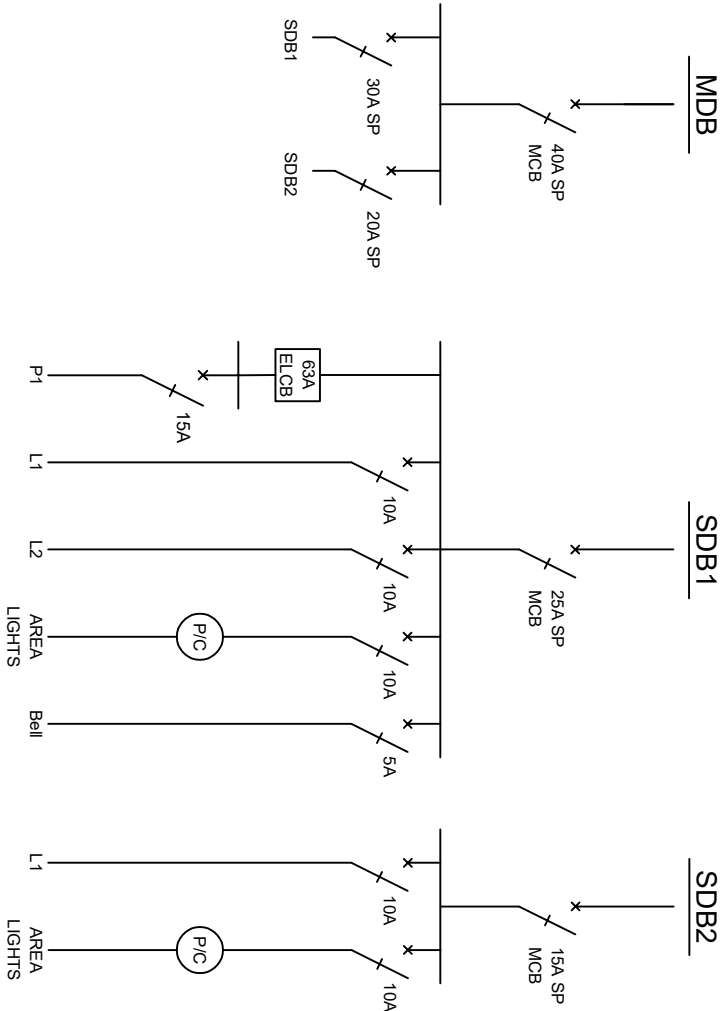
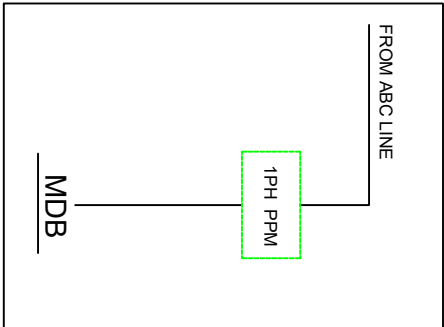
CAD NUMBER:

5537B/ONDjodhi School_ee09



CONDUIT

10mm² x 2c + BCCW - 85m



16mm² x 2c Cable

CONDUIT

NOTES:

- | | |
|---|--------------------------------------|
|  | SCHOOL BELL |
|  | METER BOARD |
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No.	REVISIONS	APP.	DATE

MINISTRY OF MINES AND ENERGY

DIRECTORATE
OF ENERGY

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WINDHOEK
TEL: (061) 284 8111
FAX: (061) 238 643



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Ongwediva	Amathila Str., Ongwediva	Fax: (065) 231980
NAMIBIA	E-mail: pc@powerconsult.com.na	

DRAWN	SK	DATE	JUL Y 2023
DESIGNED	SK	CHECKED	SA
SCALE	NTS	REV	00

PROJECT
ELECTRIFICATION OF GOVERNMENT
BUILDINGS - OMUSATI REGION 2023/2024
ELECTRIFICATION OF SCHOOLS, CLINICS AND
INSTITUTIONAL BUILDINGS

DRAWING TITLE

PANDULENI JP SCHOOL
ETAYI CONSTITUENCY
OMUSATI REGION

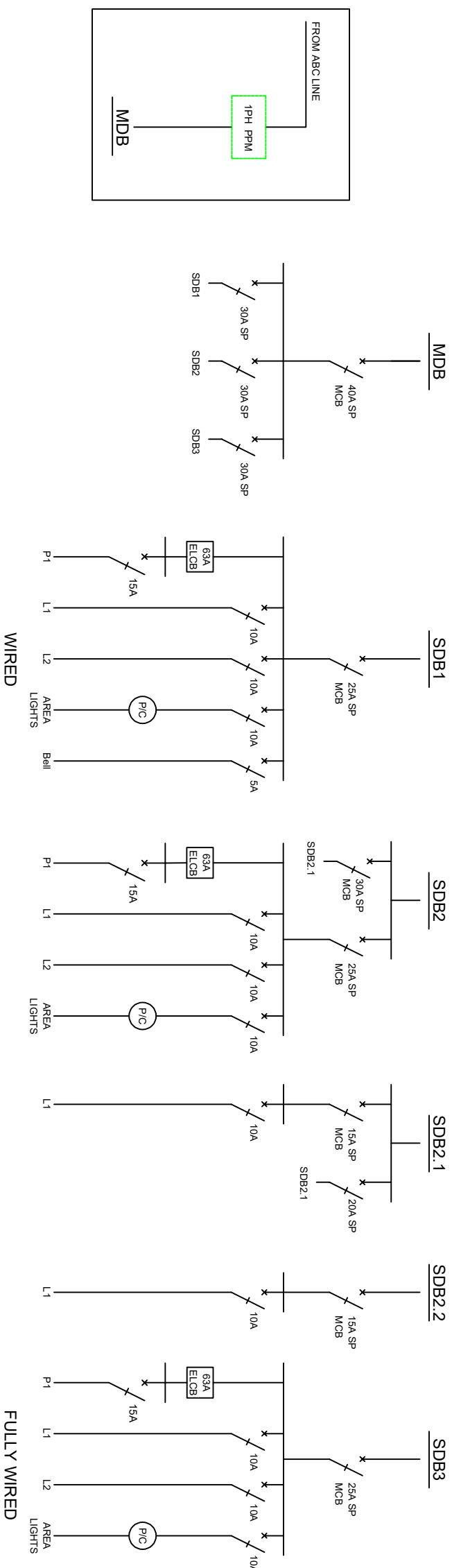
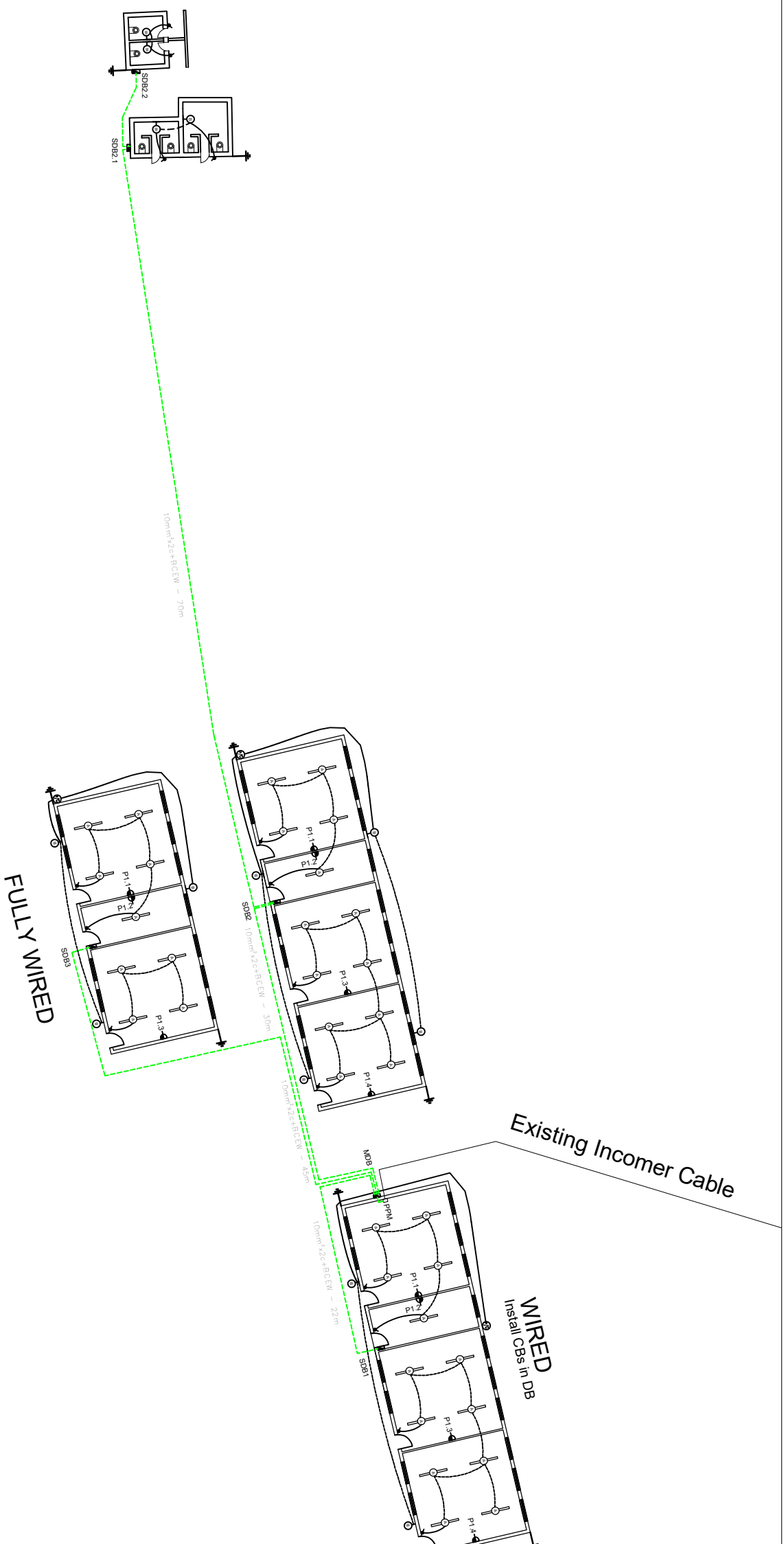
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E: 15.52738

E: 15.52738

CONSULTANT PROJECT NUMBER:
5537B

CAD NUMBER:

5537B/VO/Panduleni JP School ee01



NOTES:

- | | |
|---|--------------------------------------|
|  | SCHOOL BELL |
|  | METER BOARD |
|  | DISTRIBUTION BOARD |
|  | ROOF EARTHING |
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OF ENERGY

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DESIGNED	SK	CHECKED	SA
SCALE	NTS	REV	00

ELECTRIFICATION OF GOVERNMENT
BUILDINGS - OMUSATI REGION 2023/2024
ELECTRIFICATION OF SCHOOLS, CLINICS AND
INSTITUTIONAL BUILDINGS

DRAWING TITLE

TADHIYA JP SCHOOL
OGONGO CONSTITUENCY
OMUSATI REGION

S: -17.72771
E: 15.17776

CONSULTANT PROJECT NUMBER:

CAD NUMBER:

