

# NOTES, SYMBOLS & ABBREVIATIONS

## MALABAR CAPSULE HOUSING COMMUNITY

### ELECTRICAL NOTES

#### A. BERMUDA DEPARTMENT OF PLANNING NOTES

- ALL WORK SHALL COMPLY WITH APPLICABLE SECTIONS OF ALL LOCAL CODES AND AMENDMENTS TO DATE, INCLUDING BUT NOT LIMITED TO THE FOLLOWING:
  - BERMUDA BUILDING CODE 2014 (ADOPTED FROM IBC 2012)
  - BERMUDA MECHANICAL CODE 2014 (ADOPTED FROM IMC 2012)
  - BERMUDA ELECTRICAL CODE 2014 (ADOPTED FROM NEC 2011)
  - BERMUDA PLUMBING CODE 2014 (ADOPTED FROM IPC 2012)
  - BERMUDA ENERGY CONSERVATION CODE 2014 (ADOPTED FROM IECC 2012)
  - BERMUDA FIRE CODE 2014 (ADOPTED FROM NFPA STANDARDS)
- ALL WORK SHALL COMPLY WITH THE REQUIREMENTS OF ALL APPLICABLE REFERENCE STANDARDS, INCLUDING BUT NOT LIMITED TO THE FOLLOWING:
  - ANSI
  - ASHRAE HANDBOOKS
  - ASHRAE STANDARD 55: THERMAL ENVIRONMENTAL CONDITIONS FOR HUMAN OCCUPANCY
  - ASHRAE STANDARD 62.1: VENTILATION FOR ACCEPTABLE INDOOR AIR QUALITY
  - ASHRAE STANDARD 90.1: ENERGY STANDARD FOR BUILDINGS
- ALL WORK SHALL BE SUBJECT TO SPECIAL INSPECTIONS AS APPLICABLE:
  - WIND RESISTANCE (IBC SECTION 1705.10)
  - SPRAYED FIRE-RESISTANT MATERIALS (IBC SECTION 1705.13)
  - MASTIC AND INTUMESCENT FIRE RATED COATINGS (IBC SECTION 1705.14)
  - FIRE RESISTANT PENETRATION AND JOINTS (IBC SECTION 1705.16)
  - ENERGY CODE INSPECTIONS
- ALL WORK SHALL COMPLY WITH THE GOVERNMENT OF BERMUDA LAWS AND REGULATIONS, INCLUDING BUT NOT LIMITED TO:
  - BERMUDA PUBLIC HEALTH ACT 1949
  - BERMUDA OCCUPATIONAL SAFETY & HEALTH REGULATIONS 2009

#### B. OCCUPATIONAL HEALTH, SAFETY AND ENVIRONMENT (OHSE) REQUIREMENTS

- THE CONTRACTOR SHALL PROVIDE DIRECT SUPERVISION OVER THEIR WORKFORCE ON SITE, AND ENSURE THEIR WORK CONFORMS TO OHSE POLICIES.
- THE CONTRACTOR SHALL SUPPLY AND UTILIZE THE APPROPRIATE PERSONAL PROTECTION EQUIPMENT (PPE) FOR ALL WORKS.
- THE CONTRACTOR SHALL OBTAIN ALL NECESSARY AND APPLICABLE PERMITS OR APPROVALS.
- THE CONTRACTOR SHALL ELIMINATE OR CONTROL ALL SAFETY HAZARDS AND POTENTIAL ENVIRONMENTAL IMPACTS ASSOCIATED WITH THE PROJECT.

#### C. GENERAL NOTES

- ELECTRICAL INSTALLATION SHALL BE IN COMPLIANCE WITH THE REQUIREMENTS OF THE LATEST EDITIONS OF NFPA 70 (ELECTRICAL CODE), NFPA 72 (FIRE ALARM CODE), NFPA 101 (LIFE SAFETY CODE), AND BRBC (BERMUDA RESIDENTIAL BUILDING CODE).
- WIRING SHALL COMPLY WITH NFPA 70, WHICH INCLUDES THE INSTALLATION OF NEW WIRING TO LIGHTS, MECHANICAL EQUIPMENT, AND RECEPTACLES. CONTRACTOR TO ALLOW FOR ANY CONSIDERABLE VOLTAGE DROP.
- ALL ELECTRICAL MATERIALS AND EQUIPMENT SHALL BE NEW, EXCEPT WHERE RE-USAGE OF EXISTING IS INDICATED BY THE ENGINEER, IN GOOD WORKING CONDITION AND IS MANUFACTURED TO STANDARD SPECIFICATIONS.
- ANY DISCREPANCIES BETWEEN DRAWINGS AND/OR SPECIFICATIONS AND EXISTING CONDITIONS MUST BE REFERRED TO THE ENGINEER BEFORE ANY WORK HAS BEGUN.
- COORDINATE AND COOPERATE WITH OTHER TRADES I LAYING OUT OF WORK SO AS NOT TO CAUSE CONFLICT. CARRY OUT WORK PROMPTLY AS PER CONSTRUCTION SCHEDULE.
- PROPER COORDINATION WITH MECHANICAL CONTRACTOR IS REQUIRED.
- CONTRACTOR SHALL PROVIDE GALVANIZED STEEL, OR EQUAL,SUPPORT BRACKETS AS REQUIRED FOR ALL DISCONNECTS, SWITCHES, PANELS, ETC.
- CONTRACTOR SHALL FURENISH AND INSTALL NEW TYPE RITTEN PANEL SCHEDULES FOR ALL POWER PANELS AND PANEL BOARDS AFFECTED BY THIS PROJECT.
- OUTLETS SHALL NOT BE INSTALLED BACK-TO-BACK IN PARTITIONS. STAGGER TO PREVENT SOUND TRANSFER.
- THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ARCHITECTURAL,DESIGNER'S DRAWIGS FOR DIMENSIONS, AND MOUNTING HEIGHTS OF DEVICES, ETC.

#### D. DEMOLITION

- CONTRACTOR SHALL OBTAIN ALL REQUIRED PERMITS BEFORE ANY WORK IS BEGUN.
- ALL EXITS SHALL BE KEPT READILY ACCESSIBLE AND UNOBSTRUCTED AT ALL TIMES.
- ALL WASTE AND DEBRIS SHALL BE REMOVED IN APPROVED CONTAINERS ON A DAILY BASIS.
- REMOVE ALL WASTE RUBBLE AND REFUSE FROM THE INTERIOR AND

#### EXTERIOR OF BUILDING.

- REMOVE FIXTURES, PANELS, WIRING AND CONDUIT AS INDICATED ON DRAWINGS.
- COORDINATE ALL WORK WITH OTHER TRADES. CONTRACTOR SHALL VERIFY IN FIELD AND NOTIFY ENGINEER ANY AND ALL PIPING OR DUCTWORK THAT SERVES OTHER TENANTS PRIOR TO REMOVAL.
- ALL EXISTING BASE BUILDING UTILITIES AND RISERS SHALL REMAIN UNLESS OTHERWISE NOTED.
- EXISTING VAV UNITS TO REMAIN UNTIL NEW VRV SYSTEM IS IN OPERATION. CONFIRM CAPACITY ON THE DESIGNATED BRANCH CIRCUITS IN FIELD.

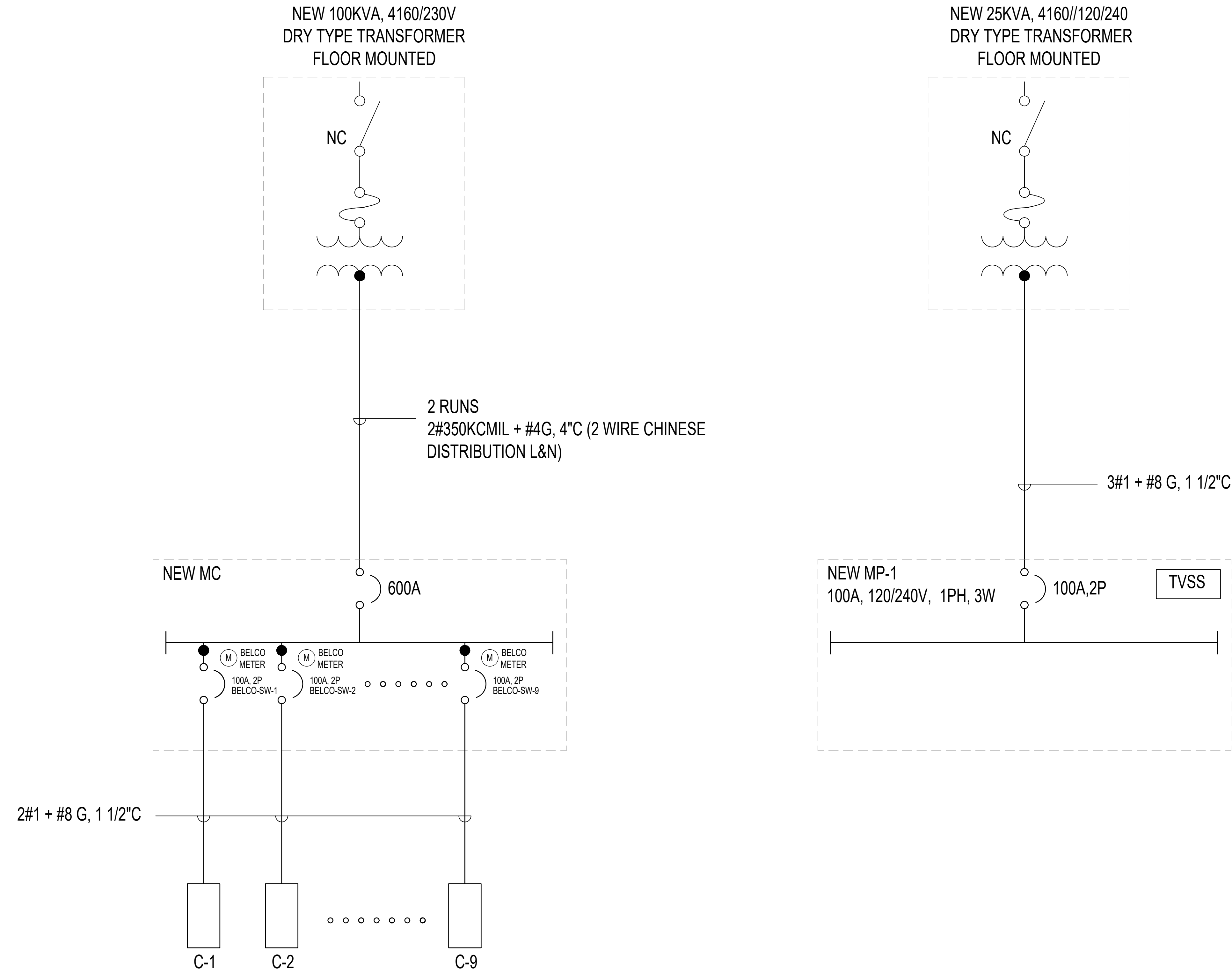
#### E. ADDITIONAL NOTES

- PROVIDE INTELLIGENT TOUCH MANAGER OR APPROVED ALTERNATE BUILDING MANAGEMENT SYSTEM WITH BACNET INTERFACE FOR TIE-IN OF NEW VRV SYSTEMS, AND EXISTING EXHAUST FANS USED FOR POST FIRE SMOKE PURGE APPLICATIONS. ITM / BMS FRONT END CONTROLLER SHALL BE LOCATED WITHIN THE 4TH FLOOR MECHANICAL ROOM, AND HAVE WEB-BASED ACCESS.
- VRV SYSTEMS SHALL SHUT-DOWN UPON ACTIVATION OF BUILDING FIRE ALARM SYSTEM AND/OR LOCAL DUCT-DETECTORS AT CONCEALED DUCTED RETURN AIR INLETS. CONTRACTOR / SUPPLIER SHALL INCLUDE FIRE ALARM SHUT-DOWN RELAYS AS REQUIRED.

| ELECTRICAL DRAWING LIST |                      |
|-------------------------|----------------------|
| DWG No.                 | DESCRIPTION          |
| 01                      | GENERAL NOTES        |
| 02                      | EXTERIOR OF BUILDING |
| 03                      | INTERIOR OF BUILDING |
| 04                      | DEMOLITION           |
| 05                      | SYMBOL LIST          |
| 06                      | ELECTRICAL SCHEDULES |

| SYMBOL LIST |                                 |
|-------------|---------------------------------|
| SYMBOL      | DESCRIPTION                     |
|             | GENERAL NOTES                   |
|             | EXTERIOR OF BUILDING            |
|             | INTERIOR OF BUILDING            |
|             | DEMOLITION                      |
|             | SYMBOL LIST                     |
|             | ELECTRICAL SCHEDULES            |
|             | FIRE ALARM CONTROL UNIT         |
|             | FIRE ALARM SOUNDER              |
|             | FIRE ALARM BELL                 |
|             | FIRE ALARM HORN                 |
|             | FIRE ALARM PULL STATION         |
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|             | FIRE                            |

NEW ELECTRICAL VAULT



CLIENT:

Bermuda Housing Corporation  
Seven Arches Building,  
44 Church Street  
Hamilton HM 12, Bermuda

ENGINEER OF RECORD:

**IEPC**  
**ENGINEERING SERVICES**

25 Serpentine Road, Pembroke HM 07  
Phone: (441) 294-3693  
Email: info@iepc.bm  
www.iepc.bm

- NOTES:
1. THE AUTOCAD DRAWINGS HAVE BEEN DEVELOPED CONFIDENTIALLY FOR THIS PROJECT. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR & SUB CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS AND REQUIREMENTS.
  2. IEPC LIMITED HAS NOT VERIFIED THE ACCURACY OR THE SCALE OF THE EXISTING AUTOCAD BACKGROUNDS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY DIMENSIONS.
  3. THE DRAWINGS ARE SCHEMATIC ONLY, DEMONSTRATING THE ROUTING AND APPROXIMATE LOCATIONS OF EXISTING SERVICES.
  4. THE CONTRACTOR IS RESPONSIBLE FOR THE VERIFICATION & COORDINATION WITH EXISTING SYSTEM FOR DEMOLITIONS, INSTALLATION & 'AS-BUILT' INFORMATION.



| REVISIONS |      |    |          |
|-----------|------|----|----------|
| No.       | DATE | BY | REVISION |
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PROJECT DETAILS

**MALABAR CAPSULE  
HOUSING COMMUNITY**

MALABAR ROAD (BOAZ ISLAND), SANDY'S

TITLE

POWER DISTRIBUTION  
SINGLE LINE DIAGRAM

DRAWN BY: J.DANIELS - IEPC LIMITED

CHECKED BY: K.FISHER - IEPC LIMITED

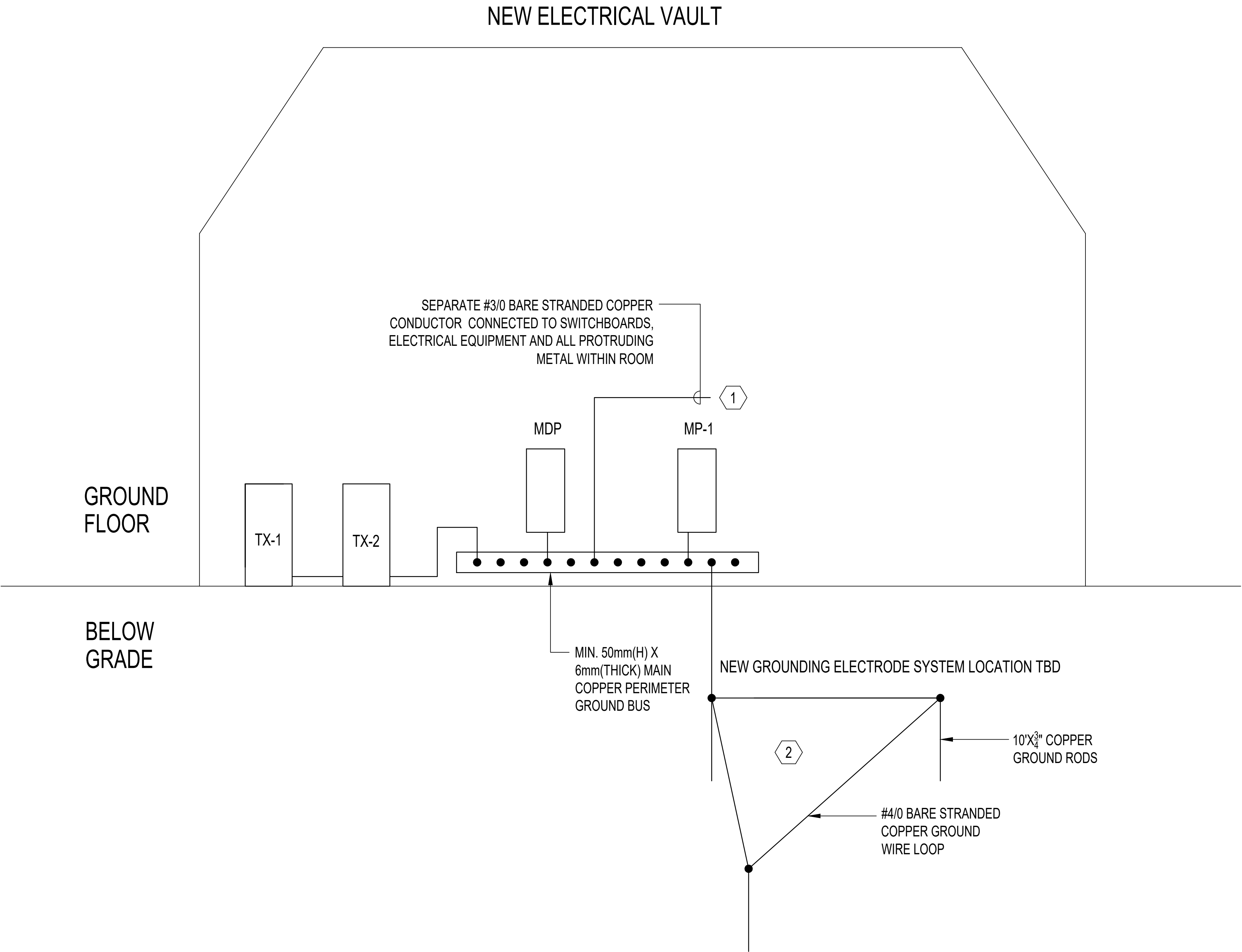
JOB No: IEPC#R09060004

DATE: 21-JUL-2026

REVISION: A

SHEET No: 2-OF-5

SHEET NAME:  
**E-002**



- NOTES:
- 1 TO ALL ELECTRICAL EQUIPMENT ENCLOSURES INSIDE ROOM.
- 2 NEW TRIANGLE GROUNDING SYSTEM. SPACE RODS MIN 20' APART.
- 3 USE UL LISTED CLAMPS OR EXOTHERMIC WELD. INSTALL INSPECTION HATCH AT EACH ELECTRODE.

CLIENT:

Bermuda Housing Corporation  
Seven Arches Building,  
44 Church Street  
Hamilton HM 12, Bermuda

ENGINEER OF RECORD:

**IEPC**  
**ENGINEERING SERVICES**  
25 Serpentine Road, Pembroke HM 07  
Phone: (441) 294-3693  
Email: info@iepc.bm  
www.iepc.bm

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4. THE CONTRACTOR IS RESPONSIBLE FOR THE VERIFICATION & COORDINATION WITH EXISTING SYSTEM FOR DEMOLITIONS, INSTALLATION & 'AS-BUILT' INFORMATION.

STAMP:

REGISTERED PROFESSIONAL ENGINEER  
No. 195  
ELECTRICAL  
KYLE W. FISHER  
Jul. 21, 2026  
BERMUDA

REVISIONS

| No. | DATE | BY | REVISION |
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PROJECT DETAILS

**MALABAR CAPSULE HOUSING COMMUNITY**

MALABAR ROAD (BOAZ ISLAND), SANDY'S

TITLE

DRAWN BY: J.DANIELS - IEPC LIMITED

CHECKED BY: K.FISHER - IEPC LIMITED

JOB No: IEPC#09060004

DATE: 21-JUL-2026

REVISION: A

SHEET No: 3-OF-5

SHEET NAME: E-003

| LOAD DESCRIPTION           |     |                     |                     | ESTIMATED VOLTAGE DROP |                                      | BREAKERS |     |                |                                           | BREAKERS |        |                                                                                                                    |        | ESTIMATED VOLTAGE DROP |     | LOAD DESCRIPTION |               |               |                     |       |     |                 |
|----------------------------|-----|---------------------|---------------------|------------------------|--------------------------------------|----------|-----|----------------|-------------------------------------------|----------|--------|--------------------------------------------------------------------------------------------------------------------|--------|------------------------|-----|------------------|---------------|---------------|---------------------|-------|-----|-----------------|
| AREA / EQUIP               | REC | LOAD                | FEEDER              | FEEDER LENGTH          | EST. V.D. (%)                        | AFI      | GFI | OTHER          | 20A,1P                                    | CCT      | PH     | CCT                                                                                                                | 20A,1P | OTHER                  | GFI | AFI              | EST. V.D. (%) | FEEDER LENGTH | FEEDER              | LOAD  | REC | AREA / EQUIP    |
| Capsule 1 (C-1)            |     | 11592               | 2#1 + #8 G, 1 1/2"C | 75'                    | 0.50%                                |          |     | 63A, 2P        |                                           | 1<br>3   | A<br>B | 2<br>4                                                                                                             |        | 63A, 2P                |     |                  | 0.56%         | 85'           | 2#1 + #8 G, 1 1/2"C | 11592 |     | Capsule 2 (C-2) |
| Capsule 3 (C-3)            |     | 11592               | 2#1 + #8 G, 1 1/2"C | 110'                   | 0.73%                                |          |     | 63A, 2P        |                                           | 5<br>7   | A<br>B | 6<br>8                                                                                                             |        | 63A, 2P                |     |                  | 0.53%         | 80'           | 2#1 + #8 G, 1 1/2"C | 11592 |     | Capsule 4 (C-4) |
| Capsule 5 (C-5)            |     | 11592               | 2#1 + #8 G, 1 1/2"C | 80'                    | 0.53%                                |          |     | 63A, 2P        |                                           | 9<br>11  | A<br>B | 10<br>12                                                                                                           |        | 63A, 2P                |     |                  | 0.63%         | 95'           | 2#1 + #8 G, 1 1/2"C | 11592 |     | Capsule 6 (C-6) |
| Capsule 7 (C-7)            |     | 11592               | 2#1 + #8 G, 1 1/2"C | 115'                   | 0.76%                                |          |     | 63A, 2P        |                                           | 13<br>15 | A<br>B | 14<br>16                                                                                                           |        | 63A, 2P                |     |                  | 0.60%         | 90'           | 2#1 + #8 G, 1 1/2"C | 11592 |     | Capsule 8 (C-8) |
| Capsule 9 (C-9)            |     | 11592               | 2#1 + #8 G, 1 1/2"C | 80'                    | 0.53%                                |          |     | 63A, 2P        |                                           | 17<br>19 | A<br>B | 18<br>20                                                                                                           |        |                        |     |                  |               |               |                     |       |     | SPARE           |
| SPARE                      |     |                     |                     |                        |                                      |          |     |                |                                           | 21       | A      | 22                                                                                                                 |        |                        |     |                  |               |               |                     |       |     | SPARE           |
|                            |     |                     |                     |                        |                                      |          |     |                |                                           | 23       | B      | 24                                                                                                                 |        |                        |     |                  |               |               |                     |       |     |                 |
| SPARE                      |     |                     |                     |                        |                                      |          |     |                |                                           | 25       | A      | 26                                                                                                                 |        |                        |     |                  |               |               |                     |       |     | SPARE           |
|                            |     |                     |                     |                        |                                      |          |     |                |                                           | 27       | B      | 28                                                                                                                 |        |                        |     |                  |               |               |                     |       |     |                 |
| SPARE                      |     |                     |                     |                        |                                      |          |     |                |                                           | 29       | A      | 30                                                                                                                 |        |                        |     |                  |               |               |                     |       |     | SPARE           |
|                            |     |                     |                     |                        |                                      |          |     |                |                                           | 31       | B      | 32                                                                                                                 |        |                        |     |                  |               |               |                     |       |     |                 |
|                            |     |                     |                     |                        |                                      |          |     |                |                                           | 33       | A      | 34                                                                                                                 |        |                        |     |                  |               |               |                     |       |     |                 |
|                            |     |                     |                     |                        |                                      |          |     |                |                                           | 35       | B      | 36                                                                                                                 |        |                        |     |                  |               |               |                     |       |     |                 |
|                            |     |                     |                     |                        |                                      |          |     |                |                                           | 37       | A      | 38                                                                                                                 |        |                        |     |                  |               |               |                     |       |     |                 |
|                            |     |                     |                     |                        |                                      |          |     |                |                                           | 39       | B      | 40                                                                                                                 |        |                        |     |                  |               |               |                     |       |     |                 |
|                            |     |                     |                     |                        |                                      |          |     |                |                                           | 41       | A      | 42                                                                                                                 |        |                        |     |                  |               |               |                     |       |     |                 |
|                            |     |                     |                     |                        |                                      |          |     |                |                                           |          |        |                                                                                                                    |        |                        |     |                  |               |               |                     |       |     |                 |
| VOLTAGE: 230V, 1-PHASE, 2W |     | PANEL TYPE: NEMA 3R |                     | TVSS: N/A              |                                      |          |     | JOB#: 09060004 |                                           |          |        | NOTE: FEEDERS FOR 20A 1P AND 2P CIRCUITS EXCEEDING 100' SHALL BE MINIMUM 10AWG TO MINIMIZE IMPACT ON VOLTAGE DROP. |        |                        |     |                  |               |               |                     |       |     |                 |
| DEMAND LOAD (kVA):         |     | 83.5                | BUS RATING: 600A    |                        | BUS MATERIAL: COPPER                 |          |     |                | JOB NAME: BHC - EMERGENCY CAPSULE HOUSING |          |        |                                                                                                                    |        |                        |     |                  |               |               |                     |       |     |                 |
| CONNECTED LOAD (kVA):      |     | 104.3               | MAIN BRKR: 600A     |                        | TRIP SETTING: N/A                    |          |     |                | EQUIPMENT TAG: METER CENTER               |          |        |                                                                                                                    |        |                        |     |                  |               |               |                     |       |     |                 |
| CURRENT (A):               |     | 362.9               | FED FROM: TX-1      |                        | FEEDER: 2 RUNS 2#350KCML+ #1/0G, 4"C |          |     |                | LOCATION: EASEMENT                        |          |        |                                                                                                                    |        |                        |     |                  |               |               |                     |       |     |                 |

| LOAD DESCRIPTION               |     |                     |                  | ESTIMATED VOLTAGE DROP |               | BREAKERS                  |     |                                           |        |     |    |                                                                                                                    | BREAKERS |         |     |     | ESTIMATED VOLTAGE DROP |               | LOAD DESCRIPTION |      |     |                   |  |
|--------------------------------|-----|---------------------|------------------|------------------------|---------------|---------------------------|-----|-------------------------------------------|--------|-----|----|--------------------------------------------------------------------------------------------------------------------|----------|---------|-----|-----|------------------------|---------------|------------------|------|-----|-------------------|--|
| AREA / EQUIP                   | REC | LOAD                | FEEDER           | FEEDER LENGTH          | EST. V.D. (%) | AFI                       | GFI | OTHER                                     | 20A,1P | CCT | PH | CCT                                                                                                                | 20A,1P   | OTHER   | GFI | AFI | EST. V.D. (%)          | FEEDER LENGTH | FEEDER           | LOAD | REC | AREA / EQUIP      |  |
| BP-01                          |     | 1550                | 3#12+#12G, 3/4"C | 98'                    | 0.46%         |                           |     | 20A, 2P                                   |        | 1   | A  | 2                                                                                                                  |          | 20A, 2P |     |     | 0.48%                  | 103'          | 3#12+#12G, 3/4"C | 1550 |     | BP-02             |  |
| BP-03                          |     | 1550                | 3#12+#12G, 3/4"C | 72'                    | 0.34%         |                           |     | 20A, 2P                                   |        | 3   | B  | 4                                                                                                                  |          |         |     |     | 2.30%                  | 125'          | 2#8+#12G, 3/4"C  | 1920 |     | PEDESTAL LIGHTING |  |
|                                |     |                     |                  |                        |               |                           |     |                                           |        | 5   | A  | 6                                                                                                                  | X        |         | X   |     | 2.66%                  | 110'          | 2#10+#12G, 3/4"C | 1680 |     | PEDESTAL LIGHTING |  |
|                                |     |                     |                  |                        |               |                           |     |                                           |        | 7   | B  | 8                                                                                                                  | X        |         | X   |     |                        |               |                  |      |     |                   |  |
| SECURITY SYSTEMS PLACEHOLDER   |     | 1000                | 2#10+#12G, 3/4"C | 150'                   | 2.16%         |                           |     |                                           | X      | 9   | A  | 10                                                                                                                 | X        |         | X   |     | 2.66%                  | 110'          | 2#10+#12G, 3/4"C | 1680 |     | PEDESTAL LIGHTING |  |
| UV FILTER - 01                 |     | 120                 | 2#12+#12G, 3/4"C | 98'                    | 0.28%         |                           |     |                                           | X      | 11  | B  | 12                                                                                                                 |          |         |     |     |                        |               |                  |      |     | SPARE             |  |
| UV FILTER - 02                 |     | 120                 | 2#12+#12G, 3/4"C | 103'                   | 0.30%         |                           |     |                                           | X      | 13  | A  | 14                                                                                                                 |          |         |     |     |                        |               |                  |      |     | SPARE             |  |
| UV FILTER - 03                 |     | 120                 | 2#12+#12G, 3/4"C | 72'                    | 0.21%         |                           |     |                                           | X      | 15  | B  | 16                                                                                                                 |          |         |     |     |                        |               |                  |      |     | SPARE             |  |
| SPARE                          |     |                     |                  |                        |               |                           |     |                                           |        | 17  | A  | 18                                                                                                                 |          |         |     |     |                        |               |                  |      |     | SPARE             |  |
| SPARE                          |     |                     |                  |                        |               |                           |     |                                           |        | 19  | B  | 20                                                                                                                 |          |         |     |     |                        |               |                  |      |     | SPARE             |  |
| SPARE                          |     |                     |                  |                        |               |                           |     |                                           |        | 21  | A  | 22                                                                                                                 |          |         |     |     |                        |               |                  |      |     | SPARE             |  |
| SPARE                          |     |                     |                  |                        |               |                           |     |                                           |        | 23  | B  | 24                                                                                                                 |          |         |     |     |                        |               |                  |      |     | SPARE             |  |
|                                |     |                     |                  |                        |               |                           |     |                                           |        |     |    |                                                                                                                    |          |         |     |     |                        |               |                  |      |     |                   |  |
| VOLTAGE: 120/240V, 1-PHASE, 3W |     | PANEL TYPE: NEMA 3R |                  | TVSS: YES (TYPE 2)     |               |                           |     | JOB#: 09060004                            |        |     |    | NOTE: FEEDERS FOR 20A 1P AND 2P CIRCUITS EXCEEDING 100' SHALL BE MINIMUM 10AWG TO MINIMIZE IMPACT ON VOLTAGE DROP. |          |         |     |     |                        |               |                  |      |     |                   |  |
| DEMAND LOAD (kVA):             |     | 9.0                 |                  | BUS RATING: 100A       |               | BUS MATERIAL: COPPER      |     | JOB NAME: BHC - EMERGENCY CAPSULE HOUSING |        |     |    |                                                                                                                    |          |         |     |     |                        |               |                  |      |     |                   |  |
| CONNECTED LOAD (kVA):          |     | 11.29               |                  | MAIN BRKR: 100A        |               | TRIP SETTING: N/A         |     | EQUIPMENT TAG: <b>MP-1</b>                |        |     |    |                                                                                                                    |          |         |     |     |                        |               |                  |      |     |                   |  |
| CURRENT (A):                   |     | 37.63               |                  | FED FROM: TX-2         |               | FEEDER: 3#1+ #8G, 1 1/2"C |     | LOCATION: ELECTRICAL EASEMENT             |        |     |    |                                                                                                                    |          |         |     |     |                        |               |                  |      |     |                   |  |

CLIENT:

Bermuda Housing Corporation  
Seven Arches Building,  
44 Church Street  
Hamilton HM 12, Bermuda

ENGINEER OF RECORD:

IEPC

ENGINEERING SERVICES

25 Serpentine Road, Pembroke HM 07  
Phone: (441) 294-3693  
Email: info@iepc.bm  
www.iepc.bm

NOTES:

1.

THE AUTOCAD DRAWINGS HAVE BEEN DEVELOPED CONFIDENTIALLY FOR THIS PROJECT. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR & SUB CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS AND REQUIREMENTS.

2.

IEPC LIMITED HAS NOT VERIFIED THE ACCURACY OR THE SCALE OF THE EXISTING AUTOCAD BACKGROUNDS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY DIMENSIONS.

3.

THE DRAWINGS ARE SCHEMATIC ONLY, DEMONSTRATING THE ROUTING AND APPROXIMATE LOCATIONS OF EXISTING SERVICES.

4.

THE CONTRACTOR IS RESPONSIBLE FOR THE VERIFICATION & COORDINATION WITH EXISTING SYSTEM FOR DEMOLITIONS, INSTALLATION & 'AS-BUILT' INFORMATION.

STAMP:

REGISTERED PROFESSIONAL ENGINEER  
No. 195  
ELECTRICAL  
KYLE W. FISHER  
Jul. 21, 2026  
BERMUDA

REVISIONS

| No. | DATE | BY | REVISION |
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PROJECT DETAILS

MALABAR CAPSULE  
HOUSING COMMUNITY

MALABAR ROAD (BOAZ ISLAND), SANDY'S

TITLE

BERMUDA HOUSING CORPORATION

DRAWN BY:

J.DANIELS - IEPC LIMITED

CHECKED BY:

K.FISHER - IEPC LIMITED

JOB No:

IEPC#09060004

DATE:

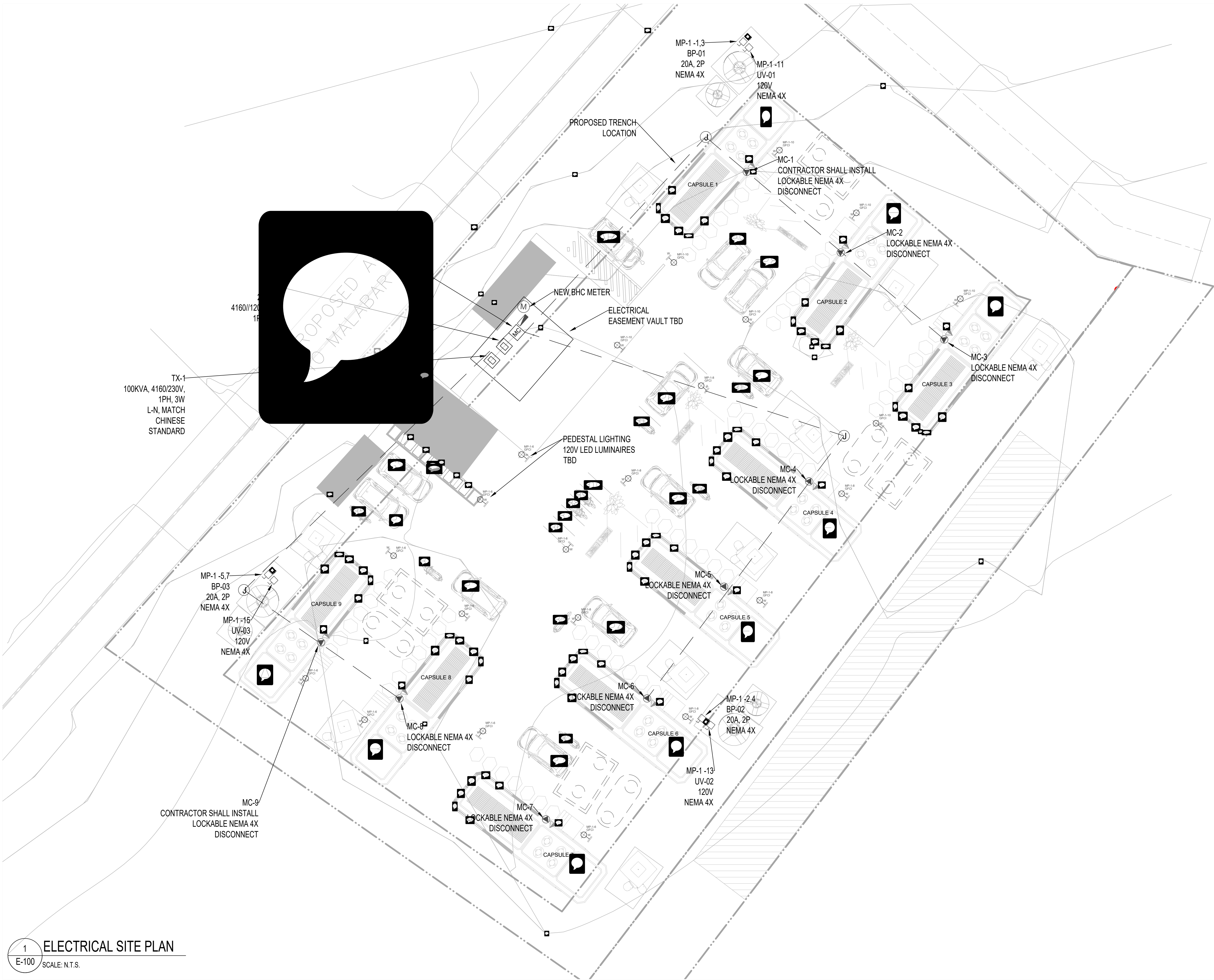
21-JUL-2026

REVISION: A

SHEET NAME:

SHEET No: 4-OF-5

E-004



1 ELECTRICAL SITE PLAN  
E-100 SCALE: N.T.S.

CLIENT:

Bermuda Housing Corporation  
Seven Arches Building,  
44 Church Street  
Hamilton HM 12, Bermuda

ENGINEER OF RECORD:

IEPC

ENGINEERING SERVICES

25 Serpentine Road, Pembroke HM 07  
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STAMP:

REGISTERED PROFESSIONAL ENGINEER

No. 195  
ELECTRICAL

Kyle W. Fisher

KYLE W. FISHER

Jul. 21, 2026

BERMUDA

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PROJECT DETAILS

MALABAR CAPSULE  
HOUSING COMMUNITY

MALABAR ROAD (BOAZ ISLAND), SANDY'S

TITLE

DRAWN BY:

J.DANIELS - IEPC LIMITED

CHECKED BY:

K.FISHER - IEPC LIMITED

JOB No:

IEPC#09060004

DATE:

21-JUL-2026

REVISION: A

SHEET NAME:

SHEET No: 5-OF-5

E-100