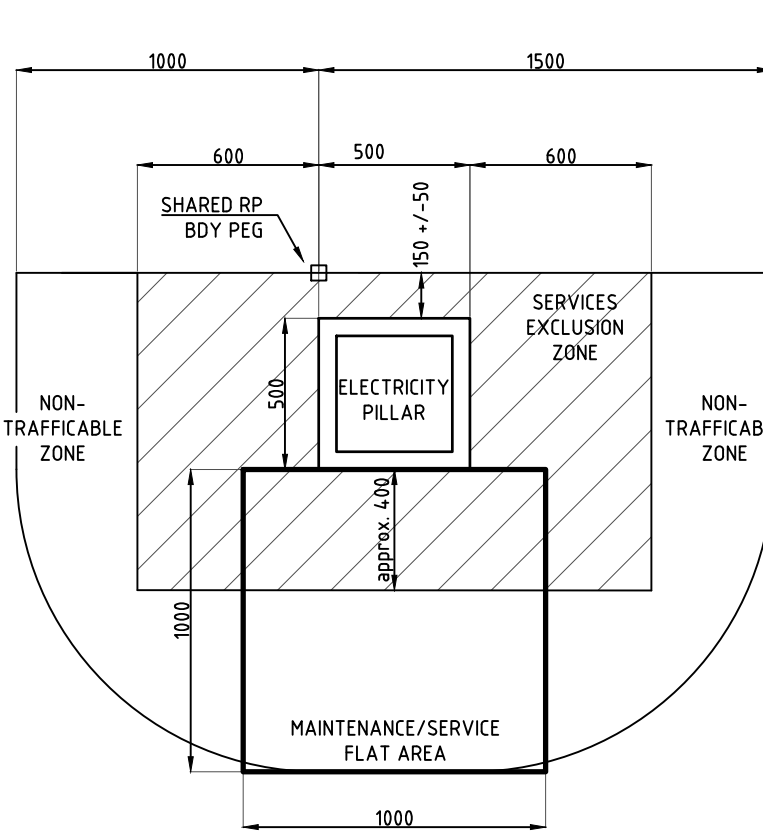
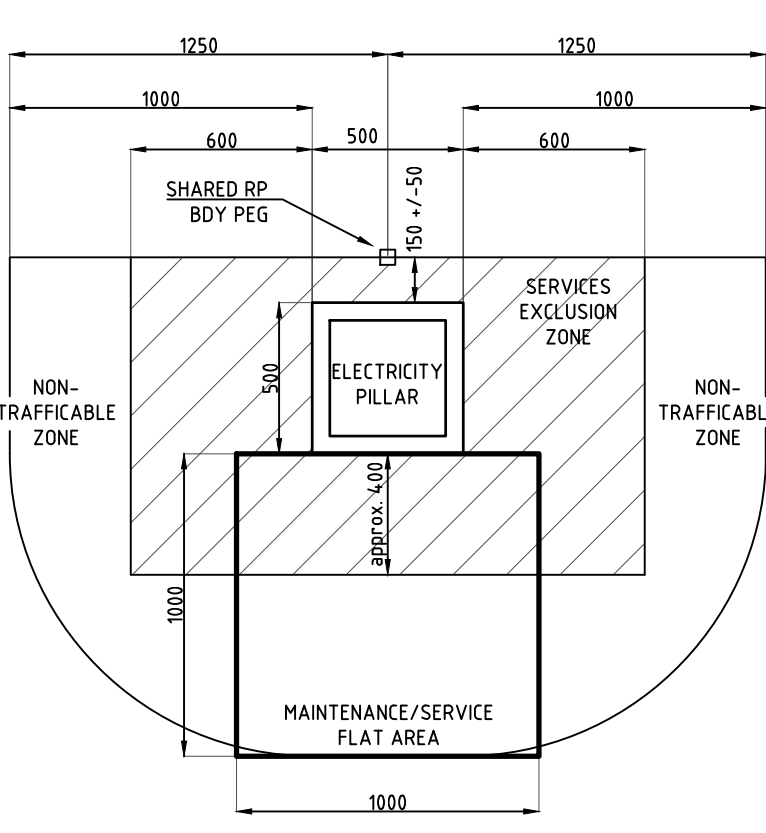


URD CIVIL WORKS SCHEDULE (ALONG FOOTPATHS)

| LOCATION | STATIONS FROM-TO | CONDUIT LENGTH (m) | | | | | | BENDS (°/No) | | | | | | X-SECTION (m) | | | DRAW WIRE | KERB MARK | REMARKS | | | | |
|------------|------------------|--------------------|----|------|----|-----|----|--------------|----|----|----|------|----|---------------|----|-----|-----------|-----------|---------|-----|-------------|-------------|---------------|
| | | 40 | No | 100C | No | 100 | No | 125 | No | 40 | No | 100C | No | 100 | No | 125 | | | | No | EXCAV/ TAPE | COVER STRIP | TRENCH DETAIL |
| MURRAY ST | 3 - 4 | 10 | 1 | | | 10 | 1 | | | | | | | | | | 10 | | P | 20 | | | |
| | 4 - 8L1 | 5 | 1 | | | | | | | | | | | | | | 5 | | O | 5 | | | |
| LAWSON ST | 4 - 5 | | | | | 5 | 1 | | | | | | | | | | 30 | | D | 5 | | | |
| | 1 - 2 | | | 30 | 1 | 30 | 1 | 30 | 2 | | | | | | | | 5 | | L | 120 | | | |
| HEWETT ST | 2 - 2L | 5 | 1 | | | | | | | | | | | | | | 20 | | Z | 120 | | | |
| | 3 - 8 | 20 | 1 | 20 | 1 | 20 | 2 | 20 | 2 | | | | | | | | 30 | | L | 120 | | | |
| PORTER WAY | 8 - 9 | | | 30 | 1 | 30 | 1 | 30 | 2 | | | | | | | | 15 | | X | 75 | | | |
| | 8 - 8L2 | 5 | 1 | | | | | | | | | | | | | | 5 | | O | 5 | | | |
| TOTALS | | 255 | | 270 | | 715 | | 540 | | | | | | | | | 670 | | 85 | | 1780 | | |



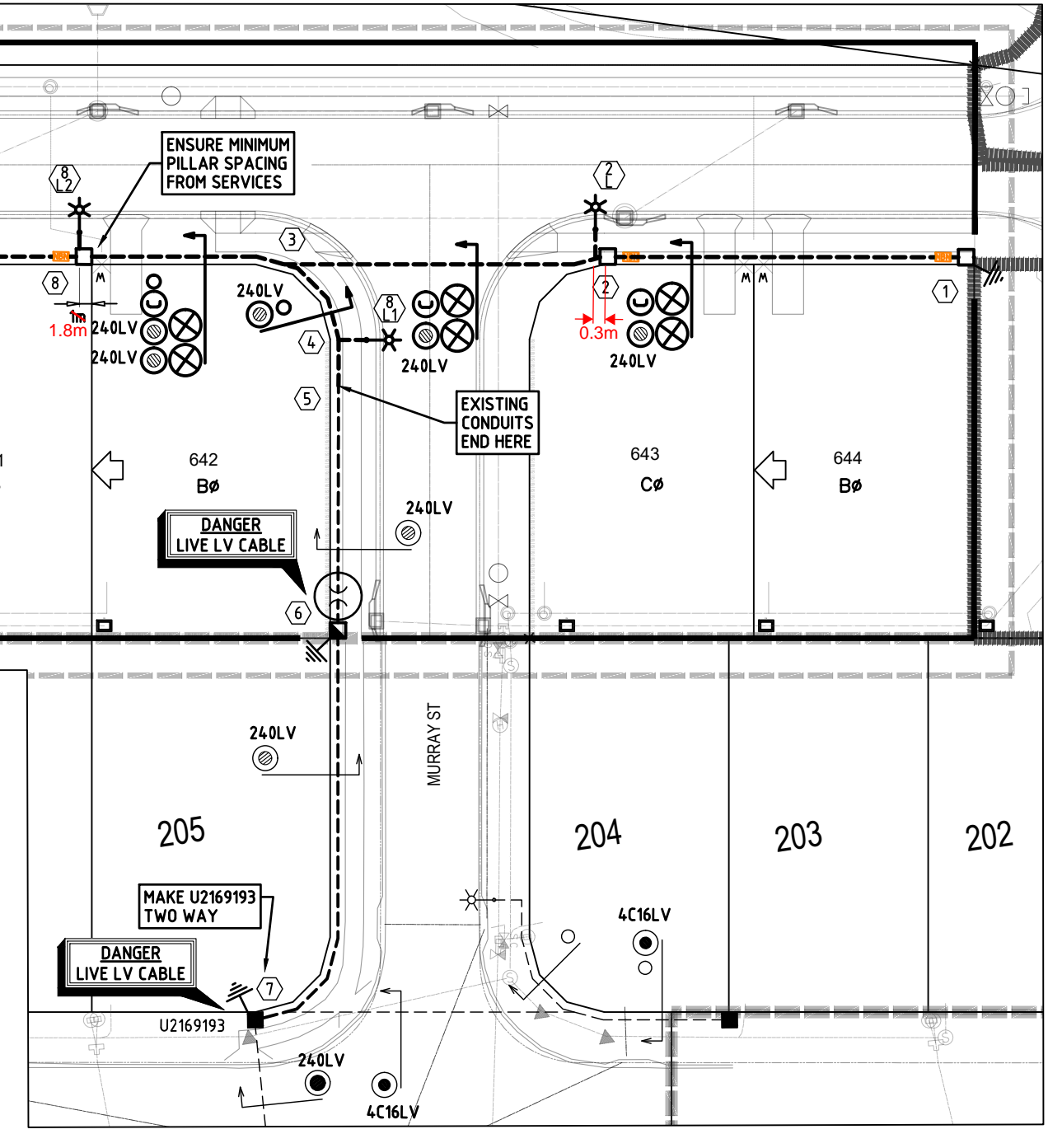
**!WARNING!
FIRE ANT TERRITORY**
THIS SITE IS WITHIN A RED IMPORTED FIRE ANT BIOSECURITY ZONE. CALL 132523 FOR FURTHER INFORMATION.

CONSTRUCTION ISSUE

ELECTRICAL CERTIFICATION
THIS IS TO CERTIFY THAT THE DESIGN OF ENERGEX RETICULATION IS IN ACCORDANCE WITH ENERGEX DESIGN MANUALS AND WORK CATEGORY SPECIFICATION 47.1 & 47.3 WHERE APPLICABLE.

KRIS BOVEINIS (RPEQ 22272) *K. Boveinis*
DATE 01.12.22

REFER TO PROJECT S1301706 WORKS PLANS FOR RATE 3 LIGHTING WORKS PLANS.



URD CIVIL WORKS SCHEDULE (ROAD CROSSINGS)

| LOCATION | STATIONS FROM-TO | CONDUIT LENGTH (m) | | | | | | BENDS (°/No) | | | | | | X-SECTION (m) | | | DRAW WIRE | KERB MARK | REMARKS | | | | |
|------------|------------------|--------------------|----|------|-----|-----|-----|--------------|----|----|----|------|----|---------------|----|-----|-----------|-----------|---------|-----|-------------|-------------|---------------|
| | | 50 | No | 100C | No | 100 | No | 125 | No | 40 | No | 100C | No | 100 | No | 125 | | | | No | EXCAV/ TAPE | COVER STRIP | TRENCH DETAIL |
| MURRAY ST | 2 - 3 | | | 30 | 1 | 30 | 1 | 30 | 2 | | | | | | | | | | D | 120 | 2 | | |
| LAWSON ST | 11 - 12 | | | | | 25 | 1 | | | | | | | | | | | | D | 25 | 2 | | |
| | 13 - 14 | | | | | 20 | 1 | | | | | | | | | | | | D | 20 | 2 | | |
| | 15 - 16 | | | | | 20 | 1 | | | | | | | | | | | | D | 20 | 2 | | |
| | 24 - 27 | | | | | 20 | 1 | | | | | | | | | | | | D | 20 | 2 | | |
| DENNIS ST | 20 - 21 | | | 30 | 1 | 30 | 1 | 30 | 2 | | | | | | | | | | L | 120 | 2 | | |
| HEWETT ST | 29 - 30 | | | | | 20 | 1 | | | | | | | | | | | | D | 20 | 2 | | |
| | 33 - 34 | | | | | 25 | 1 | | | | | | | | | | | | D | 25 | 2 | | |
| | 35 - 36 | | | | | 20 | 1 | | | | | | | | | | | | D | 20 | 2 | | |
| | 40 - 41 | | | | | 20 | 1 | | | | | | | | | | | | D | 20 | 2 | | |
| PORTER WAY | 42 - 43 | | | | | 15 | 1 | | | | | | | | | | | | D | 15 | 2 | | |
| | 44 - 45 | | | | | 15 | 1 | | | | | | | | | | | | D | 15 | 2 | | |
| | 45 - 46 | | | | | 15 | 1 | | | | | | | | | | | | D | 15 | 2 | | |
| TOTALS | | | 60 | | 260 | | 120 | | | | | | | | | | | | 260 | | 440 | 24 | |

SYMBOL LEGEND

- PROPOSED 50mm S/L
- ⊙ PROPOSED ENERGEX 100mm COMMS
- PROPOSED 100mm
- ⊗ PROPOSED 125mm
- EXISTING 40mm S/L
- ⊙ EXISTING ENERGEX 100mm COMMS
- EXISTING 100mm
- ⊗ EXISTING 125mm
- PROPOSED CABLE (AS MARKED)
- ⊙ EXISTING CABLE (AS MARKED)
- PROPOSED UNDERGROUND HV/LV ROUTE
- EXISTING UNDERGROUND HV/LV ROUTE
- PROPOSED OVERHEAD HV/LV ROUTE
- EXISTING OVERHEAD HV/LV ROUTE
- PROPOSED S/L CABLE
- EXISTING S/L CABLE
- ⊙ PADMOUNT TRANSFORMER
- ⊙ PMT LV GEOGRAPHIC
- ⊙ PMT HV GEOGRAPHIC
- ⊙ RING MAIN UNIT
- ⊙ RMU HV SCHEMATIC
- ⊙ PROPOSED SUPPLY PILLAR
- ⊙ EXISTING SUPPLY PILLAR
- ⊙ PROPOSED LINK PILLAR
- ⊙ EXISTING LINK PILLAR
- ⊙ COMMERCIAL PILLAR
- ⊙ EARTH
- ⊙ PROPOSED TYPE 4 PIT
- ⊙ EXISTING TYPE 4 PIT
- ⊙ RECOVER EQUIPMENT
- STJ 11kV STRAIGHT JOINT
- ⊙ OVERHEAD POLE TRANSFORMER
- ⊙ OVERHEAD POLE (HV ONLY)
- ⊙ OVERHEAD POLE (LV ONLY)
- ⊙ OVERHEAD POLE (HV & LV)
- ⊙ OVERHEAD HV TERMINATION
- ⊙ OVERHEAD LV TERMINATION
- ⊙ AIR BREAK SWITCH (OPEN)
- ⊙ AIR BREAK SWITCH (CLOSED)
- ⊙ DISCONNECT LINKS (OPEN)
- ⊙ DISCONNECT LINKS (CLOSED)
- ⊙ WATER METER
- ⊙ SURVEY PEG

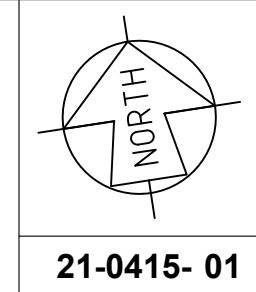
STREET LIGHT SYMBOL LEGEND

- ⊙ PROPOSED S/L (RATE 3)
- ⊙ EXISTING S/L (RATE 3)
- ⊙ RECOVER S/L (RATE 3)

East Coast Electrical Queensland Pty Ltd
GID Reg. No. 44928
AS CONSTRUCTED
Date: 03/04/2023
Signed: *James Cornford*
James Cornford
Ph: 0432 343 085

| DATE | DESCRIPTION |
|----------|---|
| 19.04.22 | ISSUED FOR ENERGEX & COUNCIL ACCEPTANCE |
| 30.08.22 | REVISED FOR CONSTRUCTION |
| 26.09.22 | REVISED ISSUE FOR CONSTRUCTION |
| 01.12.22 | REVISED ISSUE FOR CONSTRUCTION |

PE CONSULTING ENGINEERS
STREET ADDRESS: U14, 39 Lawrence Dr, Nerang QLD 4211
POSTAL ADDRESS: PO Box 2835, Nerang QLD 4211
TELEPHONE: (07) 5596 1423
EMAIL: mail@pece.com.au
WEB: peter.eustace.com.au



SITE CONTACT DETAILS

| | | |
|---------|------------|-------------|
| NAME | Energex OH | 2.95m RP |
| TBC | Energex UG | 0-0.9m RP |
| COMPANY | NBN | REFER NBN |
| | GAS | REFER GAS |
| | HP GAS | REFER GAS |
| PHONE | - | - |
| MOBILE | - | - |
| FAX | - | - |
| | WATER | REFER CIVIL |
| | STORMWATER | REFER CIVIL |
| | SEWERAGE | REFER CIVIL |
| | OTHER | REFER CIVIL |

COUNCIL STANDARD ALIGNMENTS

| | |
|--------------------|----------------------------|
| WORKS COORDINATOR | PETER EUSTACE & ASSOCIATES |
| PARENT PROJECT NO. | |
| WORK REQUEST NO. | |
| DESIGNER | KRIS BOVEINIS |
| PLANNER | ANTHONY JOWETT |
| ISSUE DATE | 01 DECEMBER 2022 |

Peter Eustace & Associates
INSTALL LV CABLE, CONDUIT & PILLARS
33 LOT SUBDIVISION WATERLEA - STAGE 6B
ROHL RD, WALLON 4306

WORKPLAN VERSION 5.5
SCALE: 1:500@A1
PROJECT / SUB PROJECT NO.
S1301705
Sheet 1 of 2
ISSUE NO: D

