

9 August 2023

**Attention: John Madden**

By email: john.madden@woods.co.nz

**Vector Limited**

101 Carlton Gore Road

PO Box 99882

Newmarket

Auckland 1149

+64 9 978 7788 / vector.co.nz

## **Electricity & Gas Network - Completion Certificate**

**Millwater Arran Hill Precinct 6 Stage 2**

**Vector Project No. EC-A1-18-CIP4-094 & GC-23-GCIP4-017**

**Description of the Works : Electricity & Gas Reticulation**

**To extend our 400V network and install cable and service pits to supply 35 residential lots being 72-75, 77-85, 102-123 inclusive. Install streetlighting cable.  
Reticulate gas to the subdivision including road crossings as per below drawing.**

It is hereby certified that the works, as detailed on construction plan, have been practically completed in accordance with the Contract Documents and Vector Design and Construction Manual criteria.

1. Specifically these works encompass the extension of the 400V Electricity Network and MP Gas Network. The design capacity has allowed for a single phase 60 Amp supply per dwelling and one dwelling per allotment.
2. The works, following testing, have been commissioned by Vector as Network Operator. Supply has been made available at the boundary of each saleable lot.
3. Vector Limited is the Electrical owner of the distribution system which will provide Line Function Services to the individual Points of Supply within the subdivision.
4. Street light installation is not included as part of this certification; however we can confirm that the Vector network is live to each street light fixture. Before livening your street light luminaires, you are responsible to liaise with Auckland Transport (AT) to record any new proposed street lights into the AT/ RAMM database

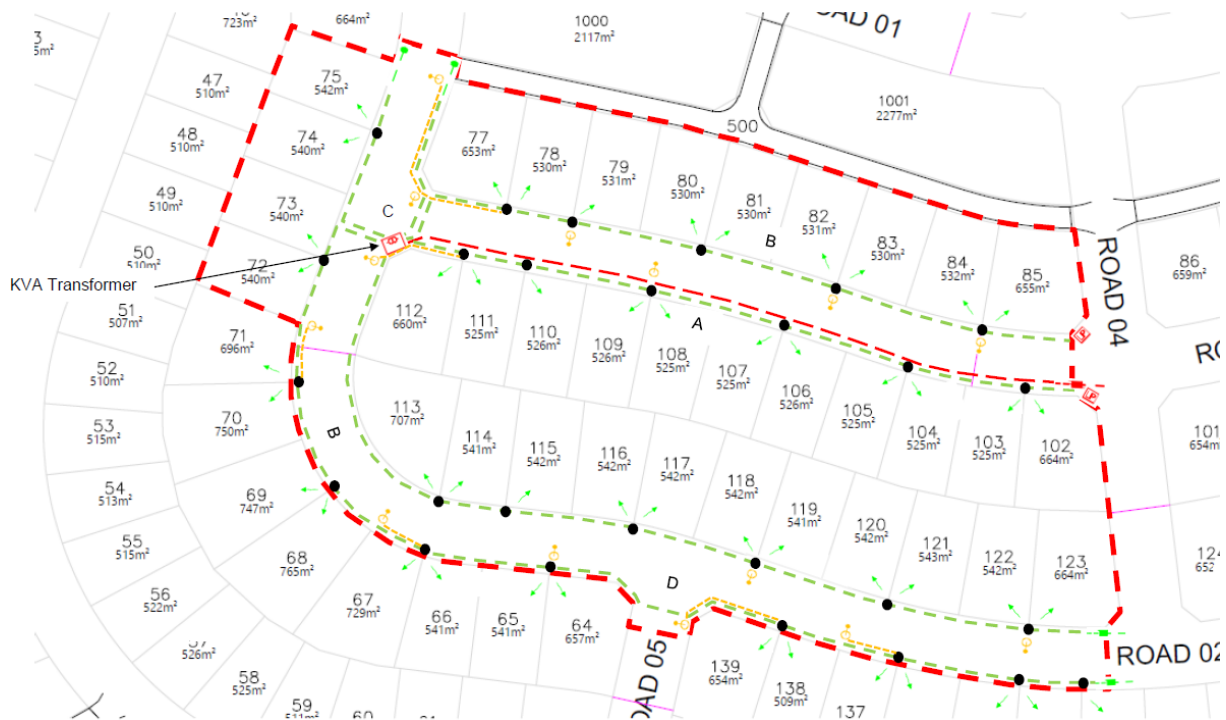
Please do not hesitate to contact me on (09) 978 8138 if you have any further questions.

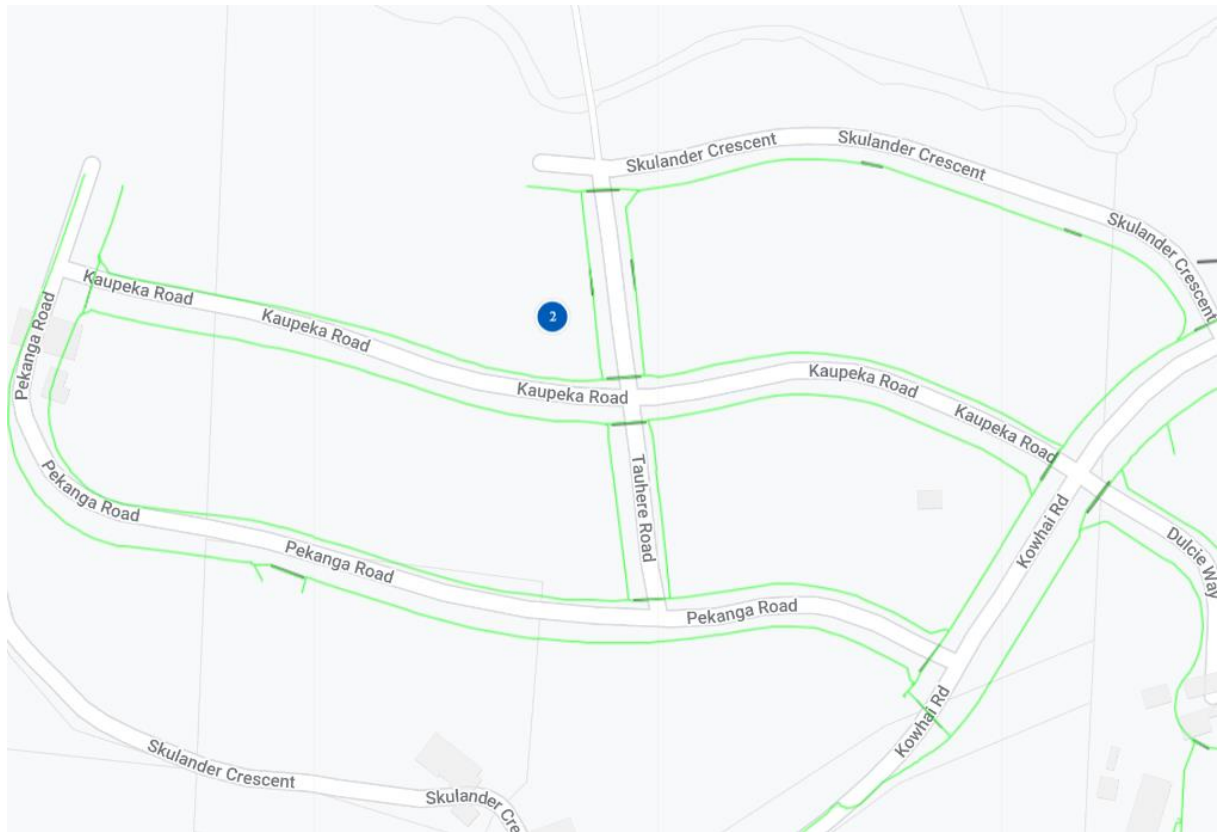
Kind Regards



Rob Duncan | Senior Customer Delivery Advisor

### Site Plan - Vector Installation:





17 June 2024

**Attention: John Madden**

By email: john.madden@woods.co.nz

## Electricity & Gas Network - Completion Certificate

### Millwater Arran Hill Precinct 6 Stage 2B Vector Project No. EC-24-NCIP4-008 & GC-24-GCIP4-013 Description of the Works : Electricity and Gas Reticulation

**To extend our 400V Electricity Network by installing service pits and cable to provide 20 x 1/60A residential connections.**

**To install IP gas mains Network to the area represented in the final sketch below.**

It is hereby certified that the works, as detailed on construction plan, have been practically completed in accordance with the Contract Documents and Vector Design and Construction Manual criteria.

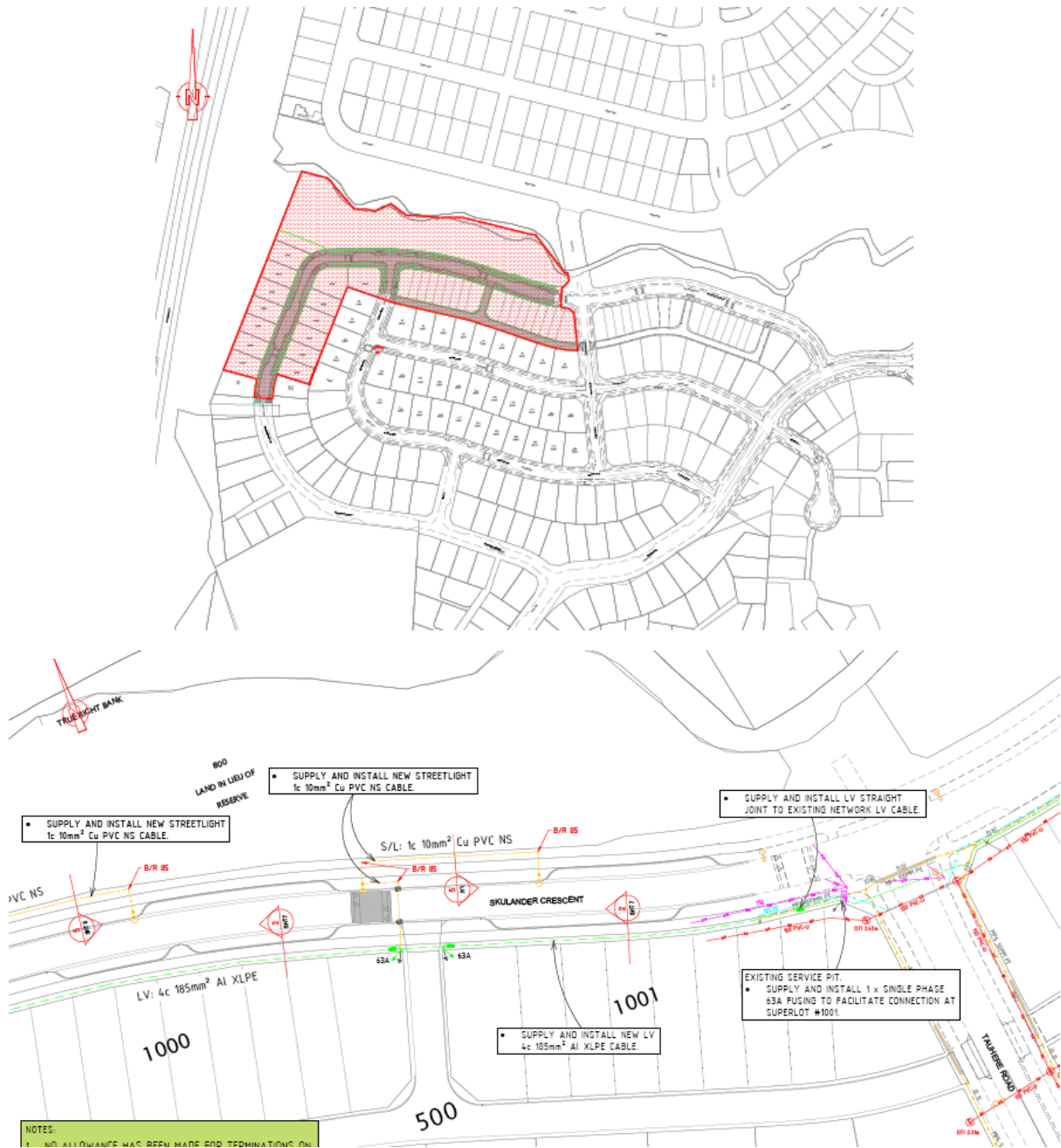
- a. Specifically these works encompass the extension of the 400V Electricity Network & IP Gas Network. The design capacity has allowed for a single phase 60 Amp supply per dwelling and one dwelling per allotment.
2. The works, following testing, have been commissioned by Vector as Network Operator. Supply has been made available at the boundary of each saleable lot.
3. Vector Limited is the Electrical & Gas owner of the distribution system which will provide Line Function Services to the individual Points of Supply within the subdivision.

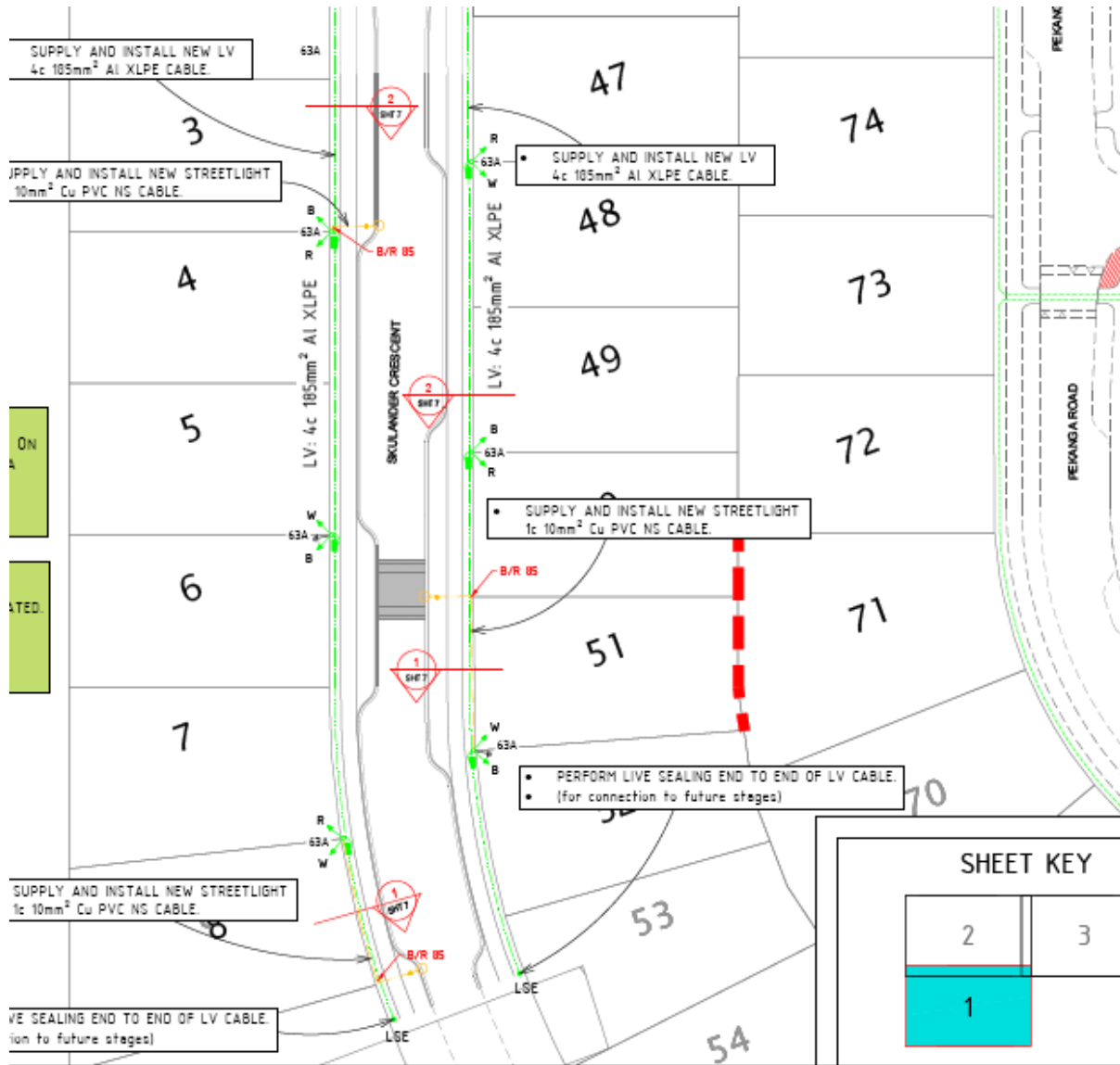
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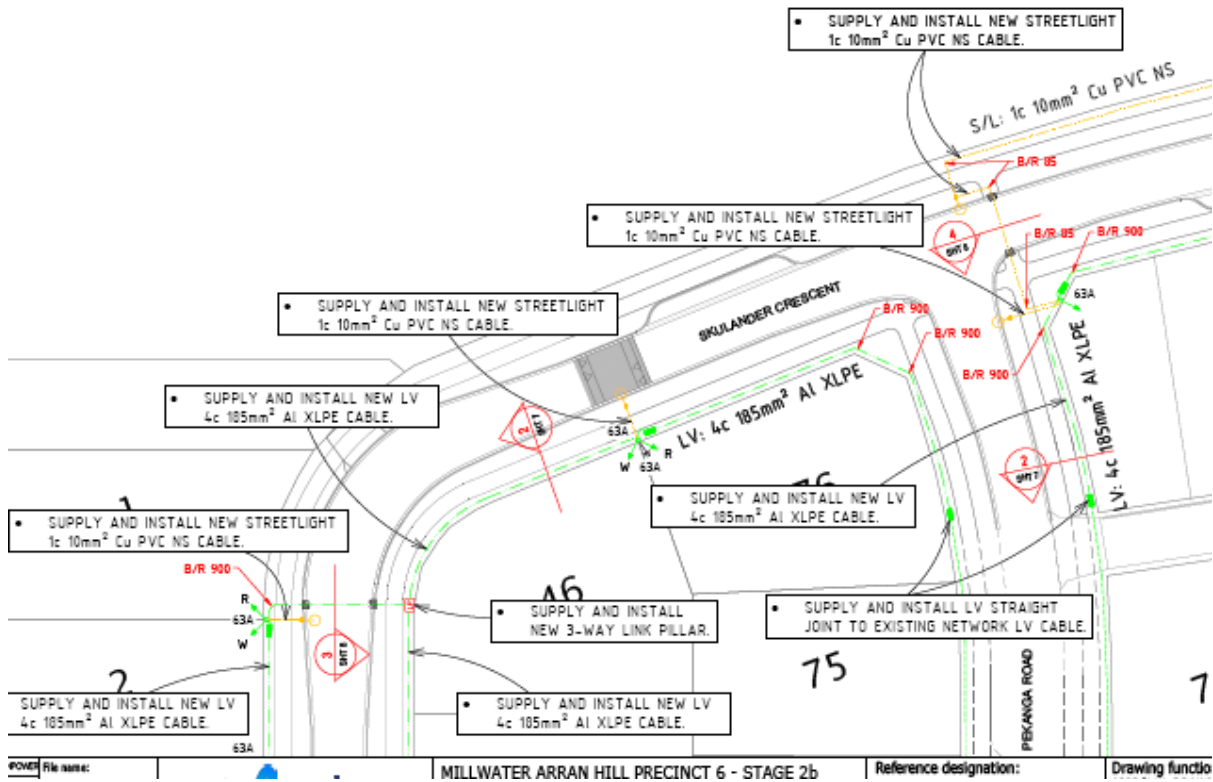
Kind regards,



Rob Duncan | Senior Customer Delivery Advisor







**GAS:**

