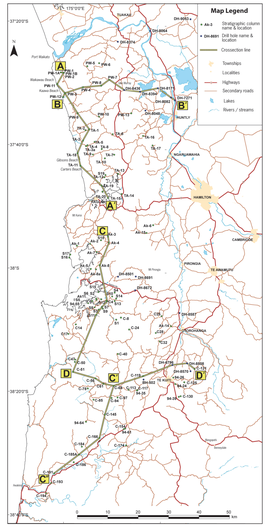
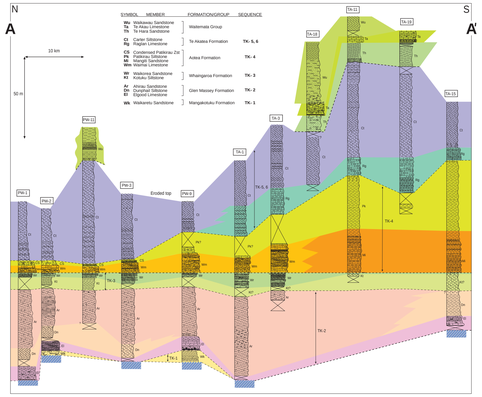
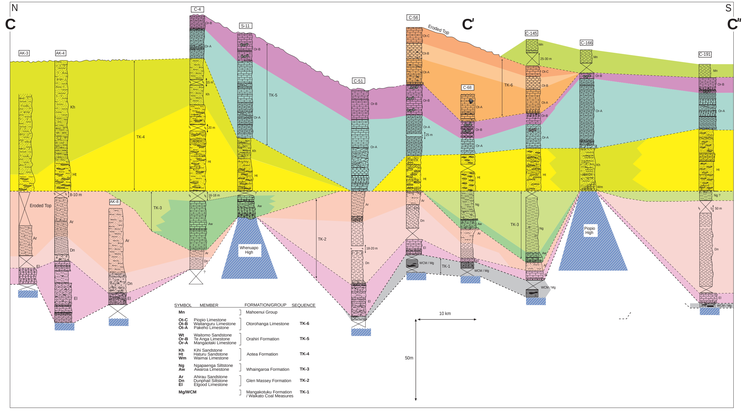
# Enclosure 2 STRATIGRAPHIC CORRELATION PANELS

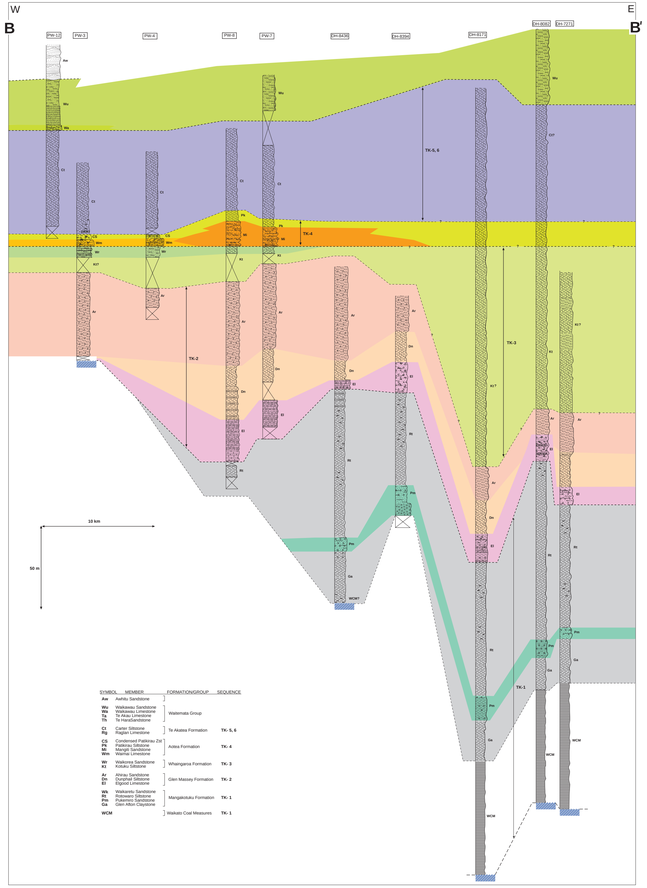



| SYMBOL | MEMBER | FORMATION/GROUP | SEQUENCE |
|---|---|---|---|
| **Mn** | Waikawau Sandstone | Waitemata Group | |
| **Wa** | Waikawau Limestone | | |
| **Ts** | Te Hana Sandstone | | |
| **Cl** | Carter Siltstone | Te Akatea Formation | **TK- 5, 6** |
| **Rg** | Raglan Limestone | | |
| **CS** | Condensed Paibiraau Zst | | |
| **Pk** | Paibiraau Siltstone | Aotea Formation | **TK- 4** |
| **Mt** | Maturi Sandstone | | |
| **Ww** | Waihara Limestone | | |
| **Wr** | Waikorora Sandstone | Whangarora Formation | **TK- 3** |
| **Kt** | Kokaku Siltstone | | |
| **Ar** | Arowa Sandstone | | |
| **Dn** | Donghart Siltstone | Glen Massey Formation | **TK- 2** |
| **Ef** | Elgood Limestone | | |
| **Wa** | Waikanto Sandstone | Mangakotuku Formation | **TK- 1** |




| SYMBOL | MEMBER | FORMATION/GROUP | SEQUENCE |
|---|---|---|---|
| **Mn** | | Mahoenui Group | |
| **Op-E** | Pirpiro Limestone | | |
| **Op-B** | Waitapiapu Limestone | Otorohanga Limestone | **TK-6** |
| **Op-A** | Pakihiki Limestone | | |
| **Mt** | Waitomo Sandstone | Orahiri Formation | **TK-5** |
| **Op-B** | Waitapiapu Limestone | | |
| **Op-B** | Mungapakiki Limestone | | |
| **Kh** | Kihi Sandstone | Aotea Formation | **TK-4** |
| **Mt** | Maturi Sandstone | | |
| **Ww** | Waihara Limestone | | |
| **Ng** | Ngapaenga Siltstone | Whangarora Formation | **TK-3** |
| **Aa** | Akatea Limestone | | |
| **Ar** | Arowa Sandstone | Glen Massey Formation | **TK-2** |
| **Dn** | Donghart Siltstone | | |
| **Ef** | Elgood Limestone | | |
| **Mg/WCM** | Mangakotuku Formation / Waikato Coal Measures | | **TK-1** |




| SYMBOL | MEMBER | FORMATION/GROUP | SEQUENCE |
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| **Aw** | Awhitu Sandstone | | |
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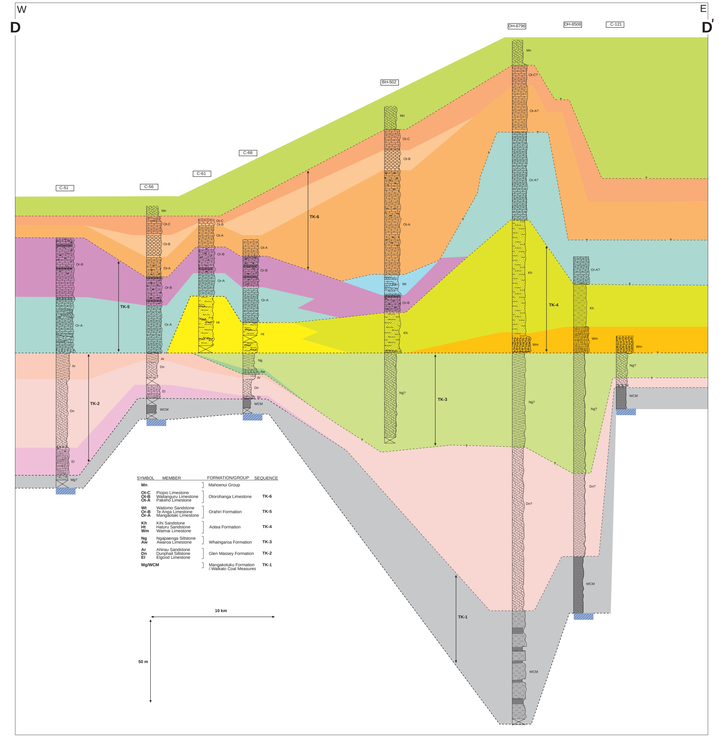
| **Rg** | Raglan Limestone | | |
| **CS** | Condensed Paibiraau Zst | | |
| **Pk** | Paibiraau Siltstone | Aotea Formation | **TK- 4** |
| **Mt** | Maturi Sandstone | | |
| **Ww** | Waihara Limestone | | |
| **Wr** | Waikorora Sandstone | Whangarora Formation | **TK- 3** |
| **Kt** | Kokaku Siltstone | | |
| **Ar** | Arowa Sandstone | | |
| **Dn** | Donghart Siltstone | Glen Massey Formation | **TK- 2** |
| **Ef** | Elgood Limestone | | |
| **Wh** | Waihanhu Sandstone | | |
| **Ph** | Pokowaro Siltstone | Mangakotuku Formation | **TK- 1** |
| **Ma** | Mangaheia Siltstone | | |
| **Ga** | Glen Afton Claystone | | |
| **WCM** | Waikato Coal Measures | Waikato Coal Measures | **TK- 1** |

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## Legend: Stratigraphic column facies

- Limestone
- Sandy limestone
- Silty limestone
- Pebbly limestone
- Knobbly/blocky limestone
- Fossiliferous limestone
- Cross-bedded limestone
- Shell bed
- Conglomeratic limestone
- Siltstone
- Calcareous siltstone
- Sandy siltstone
- Carbonaceous mudstone
- Fossiliferous facies
- Massive sandstone
- Bedded sandstone
- Calcareous sandstone
- Calcareous sandstone (fine)
- Cross-bedded sandstone
- Conglomerate/pebble band
- Sandstone with limestone beds
- Muddy sandstone
- Interbedded limestone and siltstone
- Interbedded siltstone and sandstone
- Bioturbation
- Richly glauconitic
- Phosphatic
- Mesozoic basement
- Top eroded
- No outcrop
- Conformable contact
- Unconformable contact

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