


| Tower/Pole | | Location (GDA94 Z57) | | | Earthpeak Elevation | Height to next tower | Line Angle D°M'S" | Line Angle D-M-S | Span To Next Tower | Running Distance | Equip Span | Remarks |
|------------|--------|----------------------|-------------------|---|------------------------|----------------------------|-------------------------|------------------------|--------------------------|---------------------|---------------|--------------------------|
| Number | Type | X | Y | Z | | | | | | | | |
| LG | Strain | 612720.41 | 8956882.25 | | 30.88 | -6.02 | | | 157.81 | | 157.6953 | |
| T1 | Strain | 612563.34 | 8956897.56 | | 36.90 | -2.20 | | | 123.35 | 157.81 | 213.82 | |
| T2 | Susp | 612441.60 | 8956877.71 | | 39.10 | -0.90 | 0°3'23 R | 0-3-23 R | 109.57 | 281.16 | 213.82 | |
| T3 | Susp | 612333.44 | 8956860.19 | | 40.00 | -2.58 | 0°0'41 L | 0-0-41 L | 270.69 | 390.73 | 213.82 | |
| T4 | Strain | 612066.24 | 8956816.86 | | 42.58 | 4.75 | 31°47'46 R | 31-47-46 R | 406.07 | 661.42 | 406.04 | |
| T5 | Strain | 611691.30 | 8956972.81 | | 37.83 | -2.77 | 18°32'20 L | 18-32-20 L | 297.32 | 1067.49 | 257.94 | |
| T6 | Susp | 611394.73 | 8956993.78 | | 40.60 | -0.52 | 0°0'51 R | 0-0-51 R | 164.08 | 1364.81 | 257.94 | |
| T7 | Strain | 611231.06 | 8957005.40 | | 41.12 | -4.26 | 8°59'15 R | 8-59-15 R | 286.4 | 1528.89 | 416.75 | |
| T8 | Susp | 610952.06 | 8957070.05 | | 45.38 | 3.12 | 0°3'51 R | 0-3-51 R | 478.13 | 1815.29 | 416.75 | |
| T9 | Strain | 610486.39 | 8957178.52 | | 42.26 | 5.36 | 12°38'6 L | 12-38-6 L | 283.48 | 2293.42 | 249.80 | |
| T10 | Susp | 610202.92 | 8957180.87 | | 36.90 | -14.36 | | | 189.28 | 2576.9 | 249.80 | |
| T11 | Strain | 610013.65 | 8957182.43 | | 51.26 | -2.43 | 8°59'27 L | 8-59-27 L | 186.3 | 2766.18 | 186.28 | |
| T12 | Strain | 609829.41 | 8957154.82 | | 53.69 | 2.07 | 20°46'21 L | 20-46-21 L | 240.51 | 2952.48 | 224.33 | |
| T13 | Susp | 609619.65 | 8957037.15 | | 51.62 | 2.62 | 0°13'19 R | 0-13-19 R | 219.87 | 3192.99 | 224.33 | |
| T14 | Susp | 609427.48 | 8956930.31 | | 49.00 | -0.44 | 0°0'49 R | 0-0-49 R | 209.21 | 3412.86 | 224.33 | |
| T15 | Strain | 609244.60 | 8956828.70 | | 49.44 | -8.41 | 20°4'26 L | 20-4-26 L | 142.9 | 3622.07 | 142.65 | |
| T16 | Strain | 609151.10 | 8956720.64 | | 57.85 | 10.65 | 16°7'36 R | 16-7-36 R | 208.41 | 3764.97 | 195.62 | |
| T17 | Susp | 608976.32 | 8956607.12 | | 47.20 | -1.52 | | | 144.77 | 3973.38 | 195.62 | |
| T18 | Susp | 608854.93 | 8956528.24 | | 48.72 | -5.70 | | | 212.44 | 4118.15 | 195.62 | |
| T19 | Strain | 608676.79 | 8956412.49 | | 54.42 | -4.46 | 8°2'57 R | 8-2-57 R | 382.65 | 4330.59 | 316.10 | |
| T20 | Susp | 608329.89 | 8956250.99 | | 58.88 | -2.25 | 0°28'52 R | 0-28-52 R | 344.71 | 4713.24 | 316.10 | |
| T21 | Susp | 608016.17 | 8956108.13 | | 61.13 | -22.82 | 0°2'58 L | 0-2-58 L | 189.43 | 5057.95 | 316.10 | |
| T22 | Susp | 607843.85 | 8956029.48 | | 83.95 | -12.61 | 0°4'48 L | 0-4-48 L | 202.44 | 5247.38 | 316.10 | |
| T23 | Strain | 607659.79 | 8955945.17 | | 96.56 | 19.47 | 0°10'20 R | 0-10-20 R | 168.94 | 5449.82 | 167.83 | New vertical strain pole |
| T24 | Strain | 607505.99 | 8955875.27 | | 77.09 | 2.36 | 3°54'0 R | 3-54-0 R | 262.94 | 5618.76 | 262.93 | |
| T25 | Strain | 607259.77 | 8955783.01 | | 74.73 | -8.63 | 35°56'48 R | 35-56-48 R | 317.71 | 5881.7 | 317.59 | |
| T26 | Strain | 606953.48 | 8955867.41 | | 83.36 | -10.85 | 19°17'13 L | 19-17-13 L | 385.76 | 6199.41 | 385.61 | |
| T27 | Strain | 606568.60 | 8955841.30 | | 94.21 | 0.11 | 3°13'46 R | 3-13-46 R | 238.69 | 6585.17 | 238.69 | |
| T28 | Strain | 606329.93 | 8955838.59 | | 94.10 | 0.00 | 14°55'11 R | 14-55-11 R | 267.17 | 6823.86 | 267.17 | |
| T29 | Strain | 606071.00 | 8955904.44 | | 94.10 | 0.00 | 33°10'34 L | 33-10-34 L | 314.81 | 7091.03 | 272.53 | |
| T30 | Susp | 605773.18 | 8955802.42 | | 94.10 | -9.90 | 2°27'1 R | 2-27-1 R | 154.68 | 7405.84 | 272.53 | |
| T31 | Strain | 605624.84 | 8955758.60 | | 104.00 | -0.20 | 16°11'34 R | 16-11-34 R | 45.02 | 7560.52 | 504.95 | |
| T32 | Strain | 605579.82 | 8955758.40 | | 104.20 | -12.80 | 31°49'25 R | 31-49-25 R | 526.1 | 7605.54 | 525.94 | |
| T33 | Strain | 605131.53 | 8956033.74 | | 117.00 | 9.60 | 8°27'6 L | 8-27-6 L | 157.38 | 8131.64 | 216.91 | |
| T34 | Susp | 604986.77 | 8956095.51 | | 107.40 | 0.00 | 2°43'44 R | 2-43-44 R | 151.06 | 8289.02 | 216.91 | |
| T35 | Susp | 604850.81 | 8956161.34 | | 107.40 | 0.00 | 0°44'48 L | 0-44-48 L | 271.21 | 8440.08 | 216.91 | |
| T36 | Strain | 604605.19 | 8956276.35 | | 107.40 | 0.00 | 52°39'59 R | 52-39-59 R | 127.82 | 8711.29 | 139.50 | |
| T37 | Susp | 604578.08 | 8956401.26 | | 107.40 | 0.00 | 6°27'5 L | 6-27-5 L | 166.5 | 8839.11 | 139.50 | |
| T38 | Susp | 604524.71 | 8956558.98 | | 107.40 | 0.00 | 12°20'12 R | 12-20-12 R | 96.77 | 9005.61 | 139.50 | |
| T39 | Strain | 604514.00 | 8956655.15 | | 107.40 | 0.00 | 1°29'22 R | 1-29-22 R | 87.75 | 9102.38 | 87.75 | |
| T40 | Strain | 604506.55 | 8956742.58 | | 107.40 | 0.00 | 11°53'3 R | 11-53-3 R | 165.5 | 9190.13 | 165.50 | |
| T41 | Strain | 604526.76 | 8956906.84 | | 107.40 | 6.60 | 24°56'47 R | 24-56-47 R | 216.66 | 9355.63 | 216.56 | |
| T42 | Strain | 604641.45 | 8957090.66 | | 100.80 | 0.00 | 65°16'29 L | 65-16-29 L | 21.9 | 9572.29 | 21.90 | |
| T43 | Strain | 604653.47 | 8957072.36 | | 100.80 | 0.00 | | | | 9594.19 | | |
| Honiara | | | | | | | | | | | | |

NOTES:

- All data are in metres unless noted otherwise.
- Locations and other data for structures from T28 to Honiara (shown in **BOLD RED TEXTS**) are Inspection GPS data only and are for information only.
The actual centre point location for these structures are expected to be within +/-10m of the coordinates shown.
The elevation at existing earthpeak positions were adjusted based on tension check data, where available.
- Data shown in **BOLT BLUE TEXTS** are calculated based on the Inspection GPS data and are for information only.
- No ground elevation data (Z) were captured during the tension check survey.
- Contractor to identify road and LV crossings and verify data presented in this schedule prior to construction.

| | | | | | | | | | |
|--------------------|----------------|----------------|------------|------|---------------|--|---|--------------|--------------|
| ALTERATIONS | ORIGINAL ISSUE | E307765 | AJD | DATE | entura | FOR INFORMATION ONLY NOT FOR CONSTRUCTION |  Lungga-Honiara 33kV Transmission Line Tower Schedule | Drawing No. | Rev |
| | PREPARED BY: | | | | | | | REVIEWED BY: | APPROVED BY: |