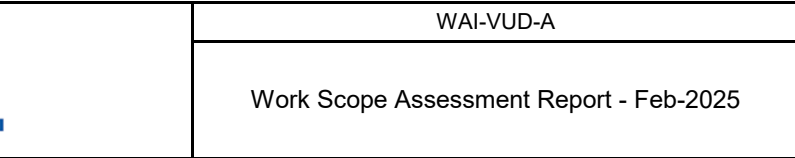
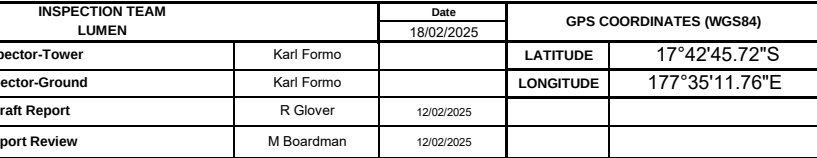


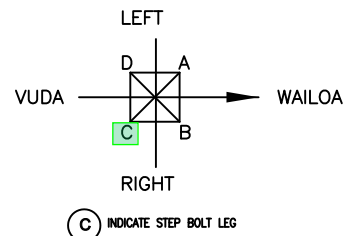
Comments

- CPI- no cpi's in fiji
- CTE on all 4 legs, CTE has failed
- Sharp drop throughout tower
- Access steep, and rutted, caution advised in the wet.
- 300m walk access to tower only, with steep track
- Minor construction damage on structure.
- Situated in a quarry, access has to be reinstated, cut off by quarry operator.
- LSD - lsd missing
- Concrete capping all clear of soil, none buried.
- Heavy machinery, and vehicle moving around site.
- Steel member loose AD face cross bottom member of blue phase
- Missing stepbolt just above bottom arm on step leg, C-Leg.
- 2x bridges to be crossed, flooding can occur, caution advised.

Step Bolts: 60  
Comment: Minor SURFACE RUST  
RC Bolts



|               |       |          |          |
|---------------|-------|----------|----------|
| DRG. SIZE     | SCALE | FOLDER   |          |
| A3            | N/A   | CAP20477 |          |
| WID           | 0     | SHEET    | REVISION |
|               |       | 1        | 2        |
| WAI-VUD-A0031 |       |          |          |



| STRUCTURE DESCRIPTION |            |
|-----------------------|------------|
| LINE:                 | WAI-VUD-A  |
| STR No.               | 0031       |
| BODY EXTN:            | NIL        |
| LEG A:                | +/-0       |
| LEG B:                | +2         |
| LEG C:                | +2         |
| LEG D:                | +/-0       |
| INSPECTED BY:         | K.FORMO    |
| COMPANY:              | LUMEN      |
| DATE:                 | 18/02/2025 |

| FOUNDATIONS |     |
|-------------|-----|
| GRILLAGE    |     |
| CONCRETE    | SAC |
| MASS CONC.  |     |

| NUMBER OF REPLACEMENT CRITERIA STEEL MEMBERS |  |
|----------------------------------------------|--|
| MINOR                                        |  |
| MAJOR(CRITICAL)                              |  |
| MAJOR(OTHER)                                 |  |

| NUMBER OF REPLACEMENT CRITERIA BOLTS |  |
|--------------------------------------|--|
|                                      |  |

|                        |  |
|------------------------|--|
| RC STEEL               |  |
| STEEL RATED AT CA21-30 |  |
| RC BOLTS               |  |

|             |   |
|-------------|---|
| PLATE       | Y |
| SWIVEL      |   |
| TBT         |   |
| REPLACEMENT |   |
| ORIGINAL    |   |

EARTHPEAK

SINGLE E/PEAK

|             |   |
|-------------|---|
| PLATE       | Y |
| SWIVEL      |   |
| TBT         |   |
| REPLACEMENT |   |
| ORIGINAL    |   |

TOP

|             |   |
|-------------|---|
| PLATE       | Y |
| SWIVEL      |   |
| TBT         |   |
| REPLACEMENT |   |
| ORIGINAL    |   |

BOTTOM

|             |   |
|-------------|---|
| PLATE       | Y |
| SWIVEL      |   |
| TBT         |   |
| REPLACEMENT |   |
| ORIGINAL    |   |

ATTACHMENT DETAILS

+/-0

SECTIONS J-J  
LEG A

+2

SECTIONS J-J  
LEG B

+2

SECTIONS J-J  
LEG C

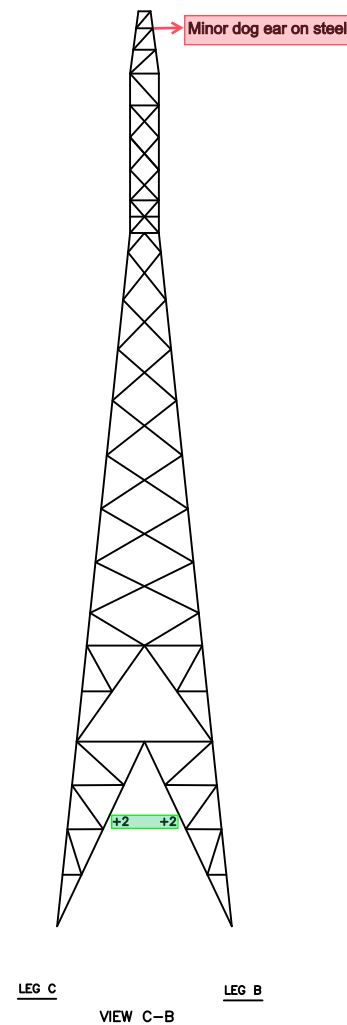
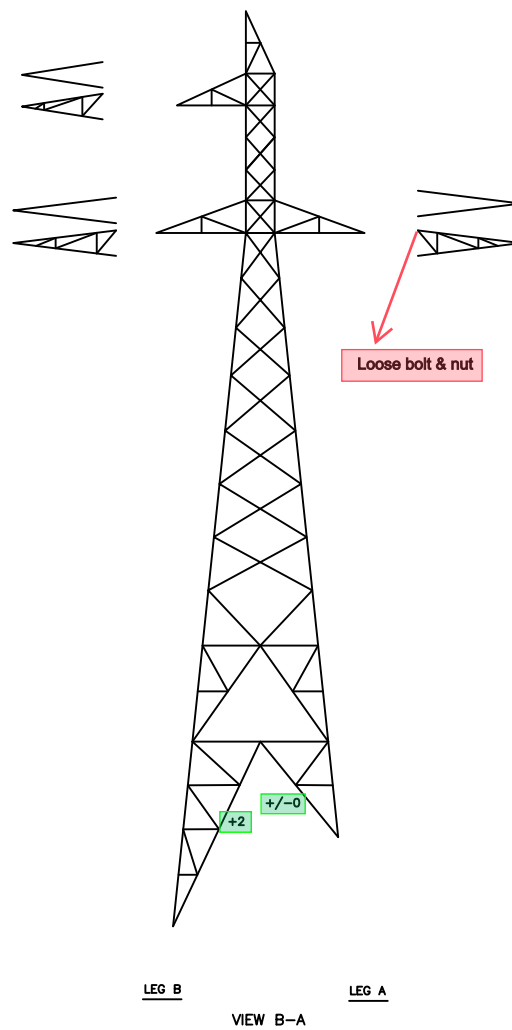
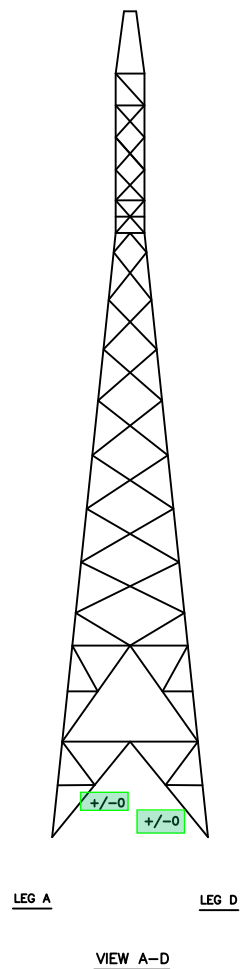
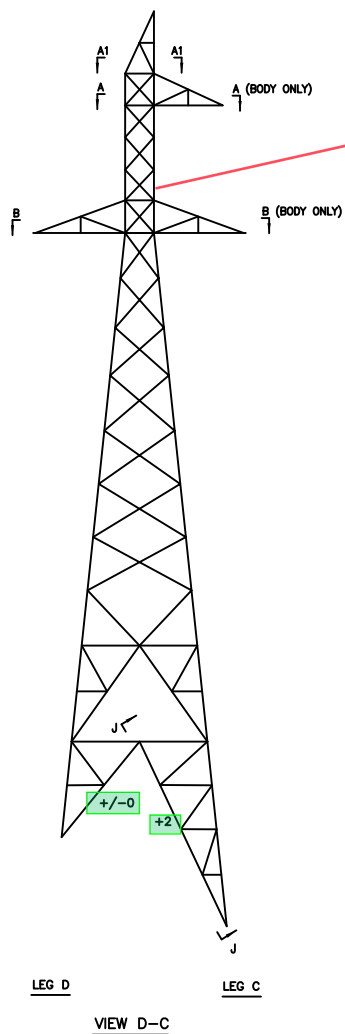
+/-0

SECTIONS J-J  
LEG D

SECTION A1-A1

SECTION A-A

SECTION B-B



TOWER TYPE USED: S30G+3

| AMENDMENT |                 | BY  | CHKD | DATE |
|-----------|-----------------|-----|------|------|
| -2        | DRAWING REVISED | LDS |      | 2.25 |
|           |                 |     |      |      |
|           |                 |     |      |      |
|           |                 |     |      |      |

| AMENDMENT |  | BY | CHKD | DATE |
|-----------|--|----|------|------|
|           |  |    |      |      |
|           |  |    |      |      |
|           |  |    |      |      |
|           |  |    |      |      |

|          |       |      |
|----------|-------|------|
| DRAWN    | M.L.  | 8.22 |
| DESIGNED | LUMEN | 8.22 |
| CHECKED  |       |      |
| APPROVED | -     | -    |
| CAD FILE |       |      |



|                                              |  |
|----------------------------------------------|--|
| ENERGY FIJI LTD                              |  |
| VUDA - WAILOA LINE<br>TOWER 65-3(31) OUTLINE |  |

|              |         |
|--------------|---------|
| SCALE        | N.T.S   |
| VUD-WAI 65-3 | ISS. -2 |