

| GRADE              |                       |       |             |                                |          |       |       |       |       |       |          |                 |       |   |       |         |          | 51%   |       |          |       |       |         |         |       |       |       |       |       |       |       |       |       |       |          |
|--------------------|-----------------------|-------|-------------|--------------------------------|----------|-------|-------|-------|-------|-------|----------|-----------------|-------|---|-------|---------|----------|-------|-------|----------|-------|-------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|
|                    | <u> </u>              |       | <del></del> |                                | <u> </u> | 0     | 0.    | 0     | 0     | 0     | <u> </u> |                 |       |   |       | <u></u> | <u> </u> | 7 89  | ω,    | <u> </u> |       |       | <u></u> | <u></u> |       |       | 9     | 9     | 9     | 9     | 9     | 2     | Ω     | 22    | <u>0</u> |
| PROPOSED<br>HEIGHT | 54.74                 | 54.58 | 54.4        | 54.29                          | 54.14    | 53.96 | 53.84 | 53.69 | 53.54 | 53.39 | 53.23    | 53.08           | 52.93 | 52.78   | 52.63 | 52.48   | 52.33    | 52.18 | 52.03 | 51.88    | 51.73 | 51.58 | 51.43   | 51.28   | 51.13 | 50.98 | 50.83 | 50.68 | 50.53 | 50.38 | 50.23 | 50.08 | 49.93 | 49.78 | 49.63    |
| GROUND<br>HEIGHT   | 54.30<br>54.27        | 54.11 | 53.97       | 53.84                          | 53.72    | 53.60 | 53.48 | 53.36 | 53.24 | 53.12 | 52.98    | 52.82           | 52.65 | 52.49   | 52.32 | 52.16   | 51.99    | 51.83 | 51.66 | 51.50    | 51.33 | 51.17 | 51.00   | 50.84   | 50.67 | 50.51 | 50.34 | 50.18 | 50.01 | 49.86 | 49.70 | 49.55 | 49.41 | 49.28 | 49.15    |
| STATION            | 2+776<br>2+780        | 2+800 | 2+820       | 2+840                          | 2+860    | 2+880 | 2+900 | 2+920 | 2+940 | 2+960 | 2+980    | 3+000           | 3+020 | 3+040   | 3+060 | 3+080   | 3+100    | 3+120 | 3+140 | 3+160    | 3+180 | 3+200 | 3+220   | 3+240   | 3+260 | 3+280 | 3+300 | 3+320 | 3+340 | 3+360 | 3+380 | 3+400 | 3+420 | 3+440 | 3+460    |
| CURVE<br>ELEMENT   | R=180.000<br>L=85.663 |       |             | A=70 R=00<br>L=27.222 L=83.718 |          |       |       |       |       |       |          | A=40<br>=16.000 |       | R=00 A=120 R=375.000 L=301.858 L=33.469 L=135.869 |       |         |          |       |       |          |       |       |         |         |       |       |       |       |       |       |       |       |       |       |          |

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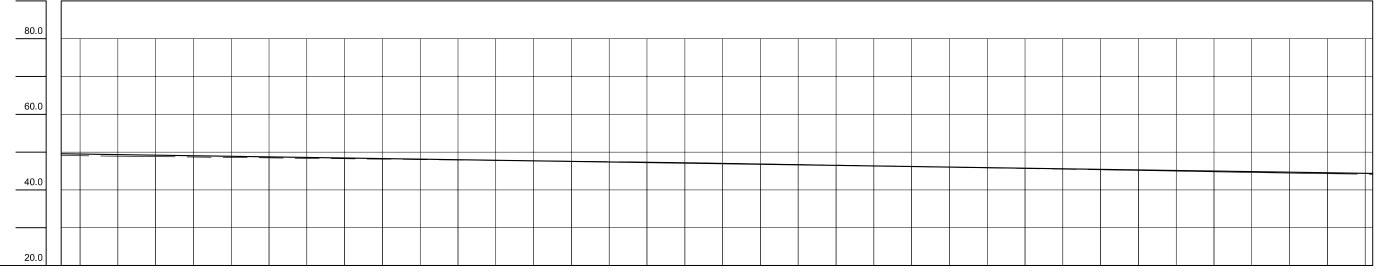
EMARKS:

THE FEASIBILITY STUDY AND IMPLEMENTATION SUPPORT ON THE CALA EAST-WEST NATIONAL ROAD PROJECT

DRAWING TITLE

Daang Hari Road Plan & Profile ( 5 /31) SCALE 1:2,000
DRAWING NO. DH-5
SHEET NO.





| GRADE              | DE                     |                   |        |        |        |        |        |        |             |        |        |        |        |        |        |                  |        |                      |        |                  |        |        | $\overline{-}$ |                   |        |        |        |        |                 |        |                      |        |        |                  |                   |
|--------------------|------------------------|-------------------|--------|--------|--------|--------|--------|--------|-------------|--------|--------|--------|--------|--------|--------|------------------|--------|----------------------|--------|------------------|--------|--------|----------------|-------------------|--------|--------|--------|--------|-----------------|--------|----------------------|--------|--------|------------------|-------------------|
| PROPOSED<br>HEIGHT | 49.485                 | 49.334            | 49.184 | 49.034 | 48.884 | 48.734 | 48.584 | 48.433 | 48.283      | 48.133 | 47.983 | 47.833 | 47.682 | 47.532 | 47.382 | 47.232           | 47.082 | 46.931               | 46.781 | 46.631           | 46.481 | 46.331 | 46.180         | 46.030            | 45.880 | 45.730 | 45.580 | 45.430 | 45.279          | 45.129 | 44.979               | 44.829 | 44.679 | 44 528           | 44.378            |
| GROUND<br>HEIGHT   | 49.09                  | 48.91             | 48.80  | 48.69  | 48.58  | 48.47  | 48.36  | 48.25  | 48.13       | 48.02  | 47.91  | 47.80  | 47.69  | 47.58  | 47.47  | 47.36            | 47.23  | 47.07                | 46.89  | 46.71            | 46.54  | 46.36  | 46.19          | 46.01             | 45.84  | 45.67  | 45.49  | 45.32  | 42.14           | 44.96  | 44.78                | 44.60  | 44.44  | 44.30            | 44.16             |
| STATION            | 3+470                  | 3+500             | 3+520  | 3+540  | 3+560  | 3+580  | 3+600  | 3+620  | 3+640       | 3+660  | 3+680  | 3+700  | 3+720  | 3+740  | 3+760  | 3+780            | 3+800  | 3+820                | 3+840  | 3+860            | 3+880  | 3+900  | 3+920          | 3+940             | 3+960  | 3+980  | 4+000  | 4+020  | 4+040           | 4+060  | 4+080                | 4+100  | 4+120  | 4+140            | 4+160             |
| CURVE<br>ELEMENT   | R=375.000<br>L=135.869 | A=120<br>L=36.400 |        |        |        |        |        |        | R=<br>L=264 |        |        |        |        |        |        | A=25<br>L=10.870 |        | R=57.500<br>L=61.188 |        | A=28<br>.=10.870 |        |        |                | R=00<br>L=161.040 | )      |        |        |        | A=45<br>=21.892 |        | R=92.500<br>L=78.316 |        |        | A=45<br>L=21.892 | R=00<br>L=148.882 |

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DRAWING TITLE

Daang Hari Road Plan & Profile ( 6 /31) SCALE 1:2,000
DRAWING NO. DH-6
SHEET NO.