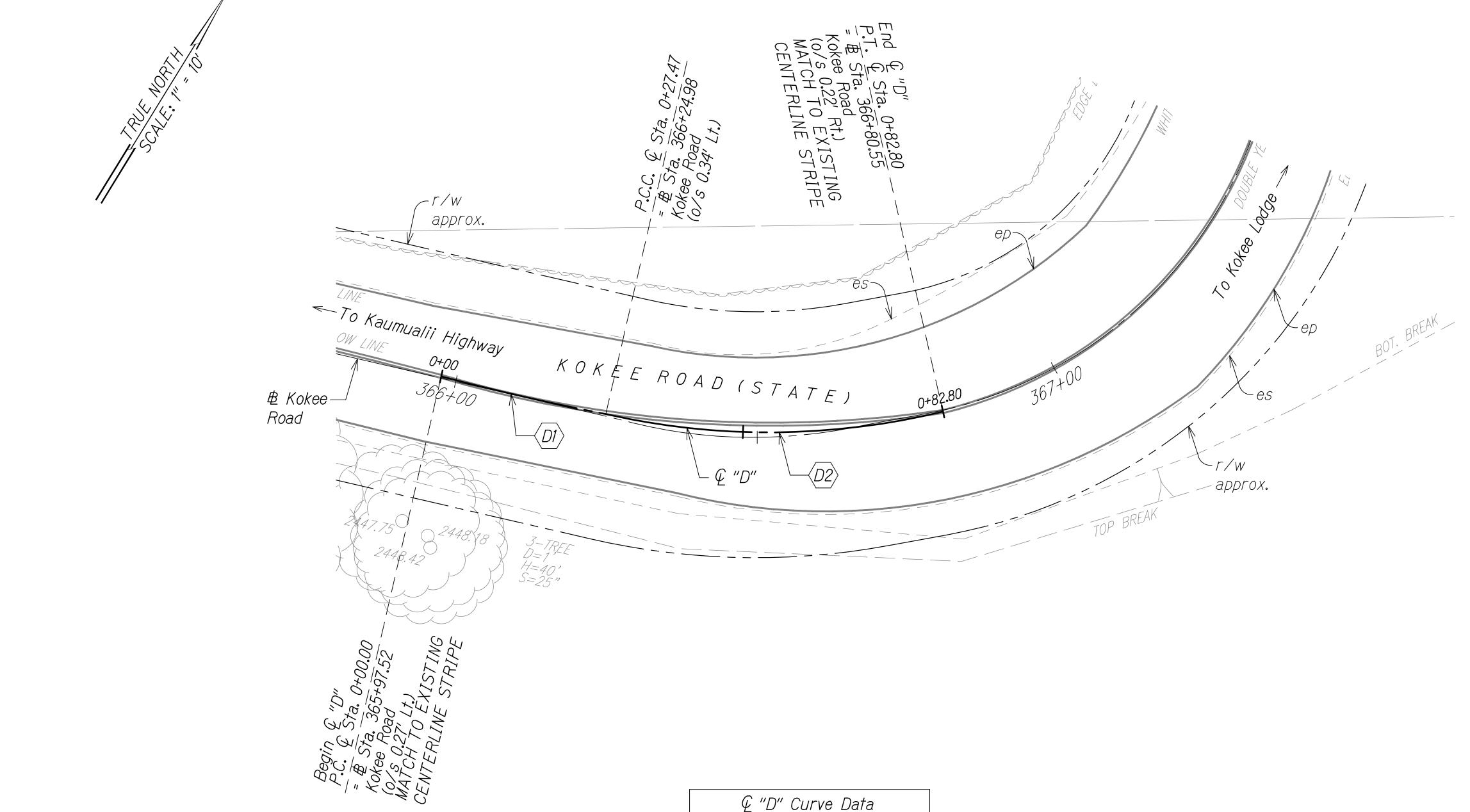
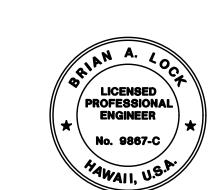


| DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|-----------|-------|-----------------------|----------------|--------------|-----------------|
| KAUA'I | HAW. | STP-0550(006) | 2024 | 89 | 325 |





<u>Notes</u>

GRAPHIC SCALE:

- See Roadway Plans for & Kokee Road Geometric Data
- 2. Contractor to Verify Location of Existing Centerline Stripe.

| Ψ "D" Curve Dara | | | | |
|------------------|--------------------------|----------------|--|--|
| | $\langle D1 \rangle$ | D2 | | |
| Δ | <i>3</i> ° <i>38′37″</i> | 26°25′05″ | | |
| Δ/2 | 1°49′19′′ | 13°12′33″ | | |
| R | 432' | 120′ | | |
| T | 13.74′ | 28.17′ | | |
| С | 27.47′ | <i>54.84</i> ′ | | |
| LC | 27.47′ | 55.33′ | | |

<u> ♀ "D" - STA. 365+97.52 TO 366+80.55 (₺ KOKEE ROAD)</u>

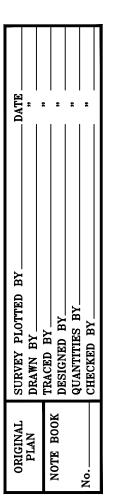
STATE OF HAWAI'I DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

ROADWAY GEOMETRIC PLAN

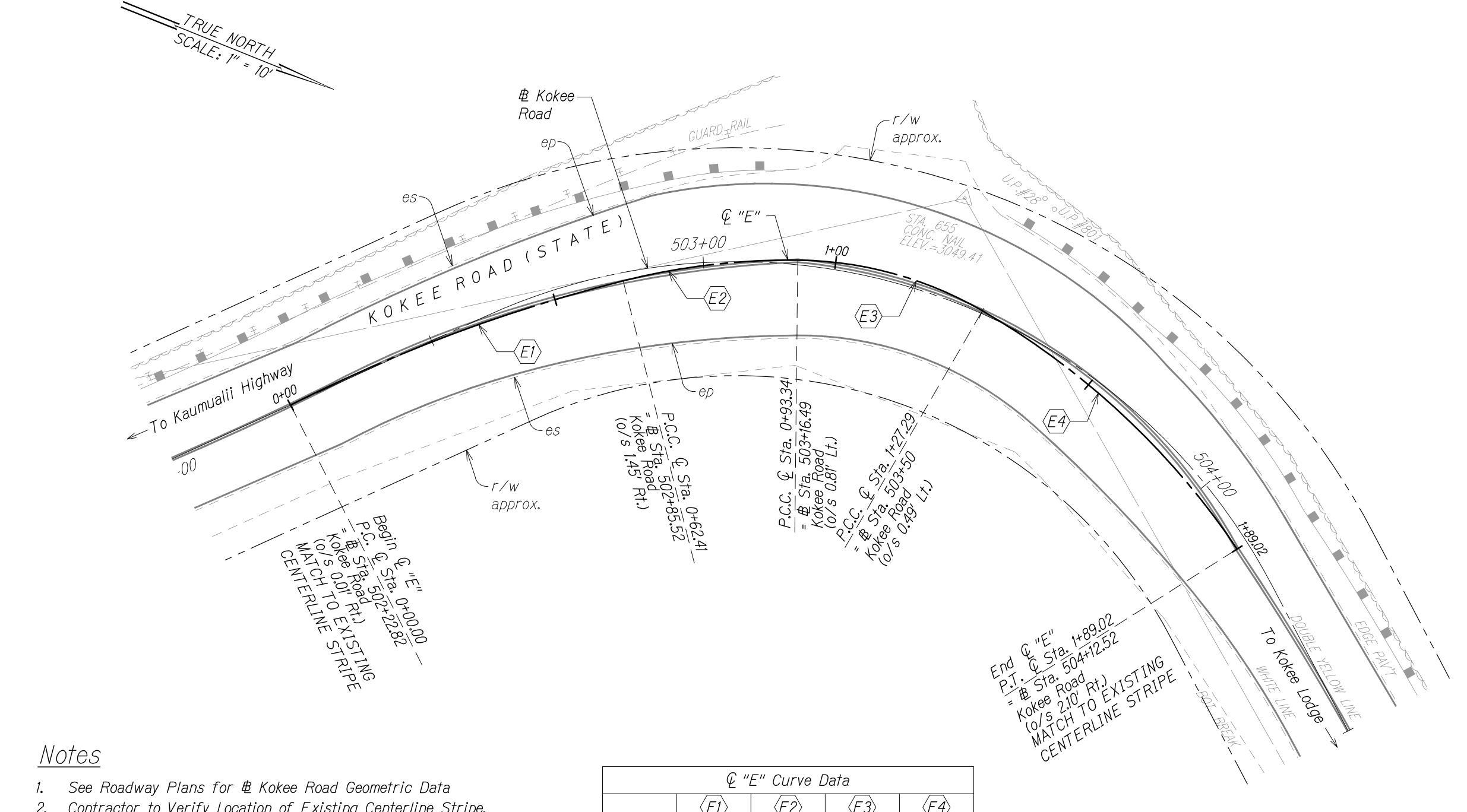
WAIMEA CANYON DRIVE /
KOKEE ROAD IMPROVEMENTS, PHASE 2B
MILE POST 4.6 TO MILE POST 11.5 Federal-Aid Project No. STP-0550(006)

cale: 1" = 10' Date: July 2024

SHEET No. RGP40F 14 SHEETS







2. Contractor to Verify Location of Existing Centerline Stripe.

| ♀ "E" Curve Data | | | | | |
|------------------|----------------------|----------------|------------|-----------|--|
| | $\langle E1 \rangle$ | (E2) | E3 | (E4) | |
| Δ | 12°40′51″ | 14°46′00′′ | 29°28′15″ | 26°00′23″ | |
| $\Delta/2$ | 6°20′26″ | 7°23′00″ | 14°44′08′′ | 13°00′12″ | |
| R | 282' | 120′ | 66′ | 136′ | |
| T | 31.33′ | 15.55′ | 17.36′ | 31.41′ | |
| C | 62.29′ | <i>30.84</i> ′ | 33.57′ | 61.20′ | |
| L _C | 62.41′ | 30.93′ | 33.95′ | 61.73′ | |

<u> Ç "E" - STA. 502+22.82 TO 504+12.52 (₺ KOKEE ROAD)</u>

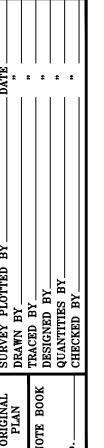
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

STATE OF HAWAI'I DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

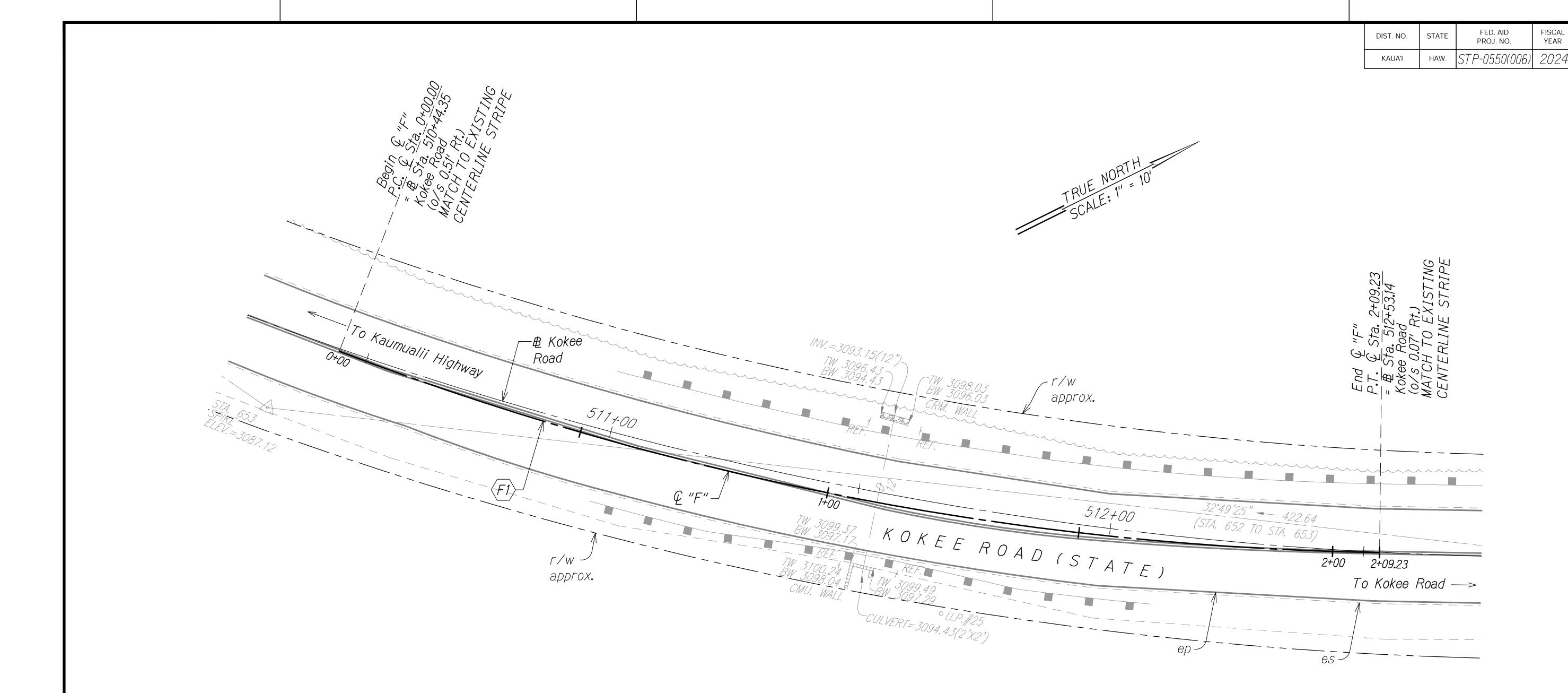
ROADWAY GEOMETRIC PLAN

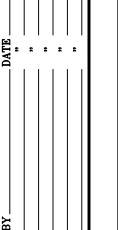
WAIMEA CANYON DRIVE /
KOKEE ROAD IMPROVEMENTS, PHASE 2B
MILE POST 4.6 TO MILE POST 11.5
Federal-Aid Project No. STP-0550(006)
Scale: 1" = 10' Date: July 2024

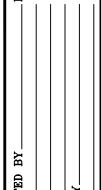
SHEET No. RGP50F 14 SHEETS



GRAPHIC SCALE:







GRAPHIC SCALE:

<u>Notes</u>

- 1. See Roadway Plans for B Kokee Road Geometric Data
- 2. Contractor to Verify Location of Existing Centerline Stripe.

| ⊈ "F" Curve Data | | | |
|------------------|----------------------|--|--|
| | $\langle F1 \rangle$ | | |
| Δ | 19°58′49″ | | |
| Δ/2 | 9°59′25″ | | |
| R | 600' | | |
| T | 105.69′ | | |
| С | 208.18′ | | |
| LC | 209.23′ | | |

<u> ♀ "F" - STA. 510+44.35 TO 512+53.14 (₺ KOKEE ROAD)</u>

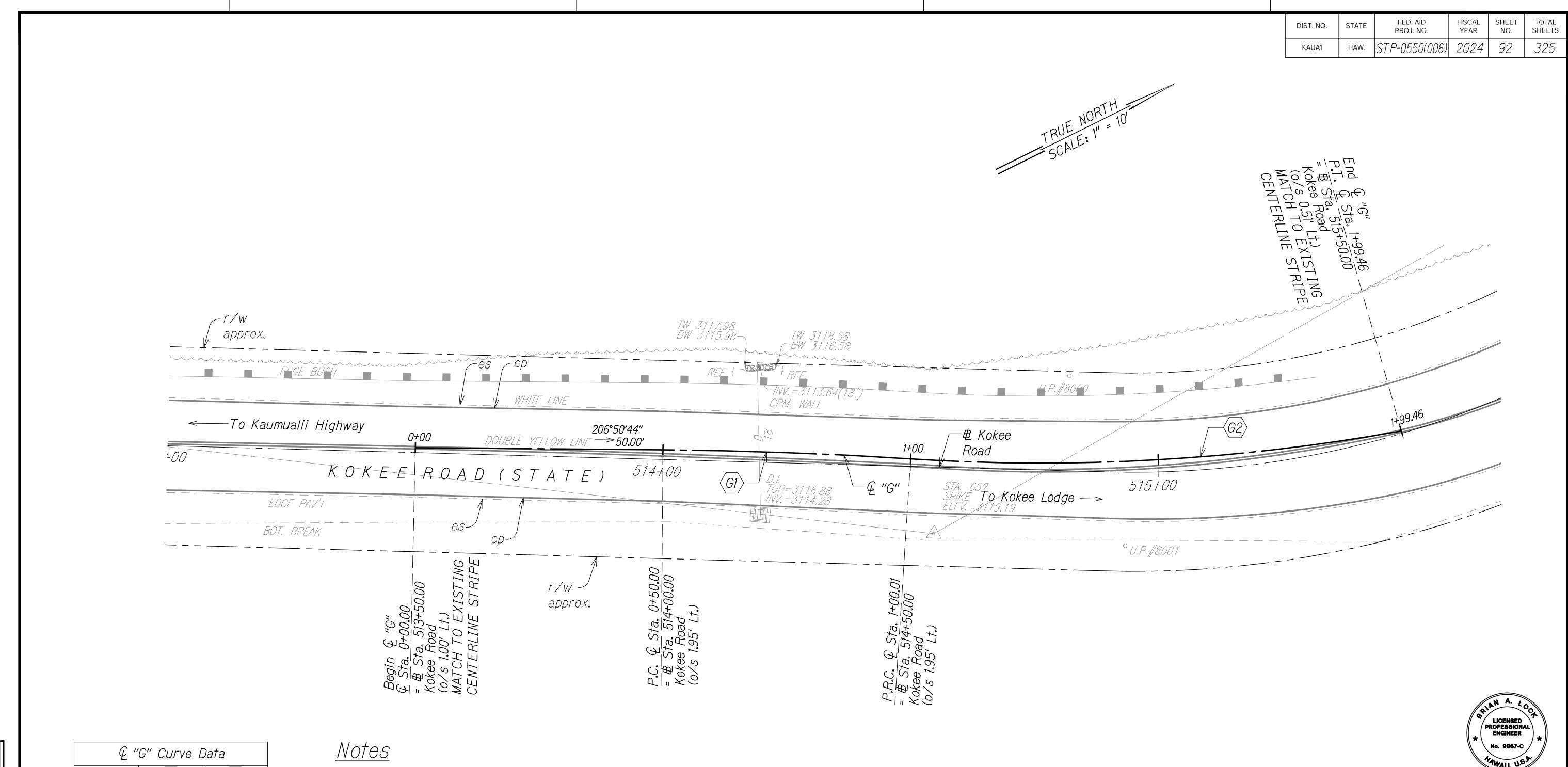


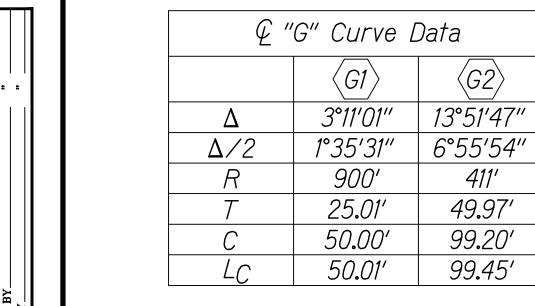
STATE OF HAWAI'I DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

ROADWAY GEOMETRIC PLAN

<u>WAIMEA CANYON DRIVE /</u> KOKEE ROAD IMPROVEMENTS, PHASE 2B MILE POST 4.6 TO MILE POST 11.5 Federal-Aid Project No. STP-0550(006)
Scale: 1" = 10' Date: July 2024

SHEET No. RGP60F 14 SHEETS

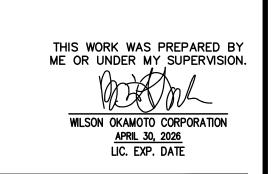




- See Roadway Plans for & Kokee Road Geometric Data
- 2. Contractor to Verify Location of Existing Centerline Stripe.

<u> 4 "G" - STA. 513+50 TO 515+50 (₺ KOKEE ROAD)</u>

GRAPHIC SCALE:



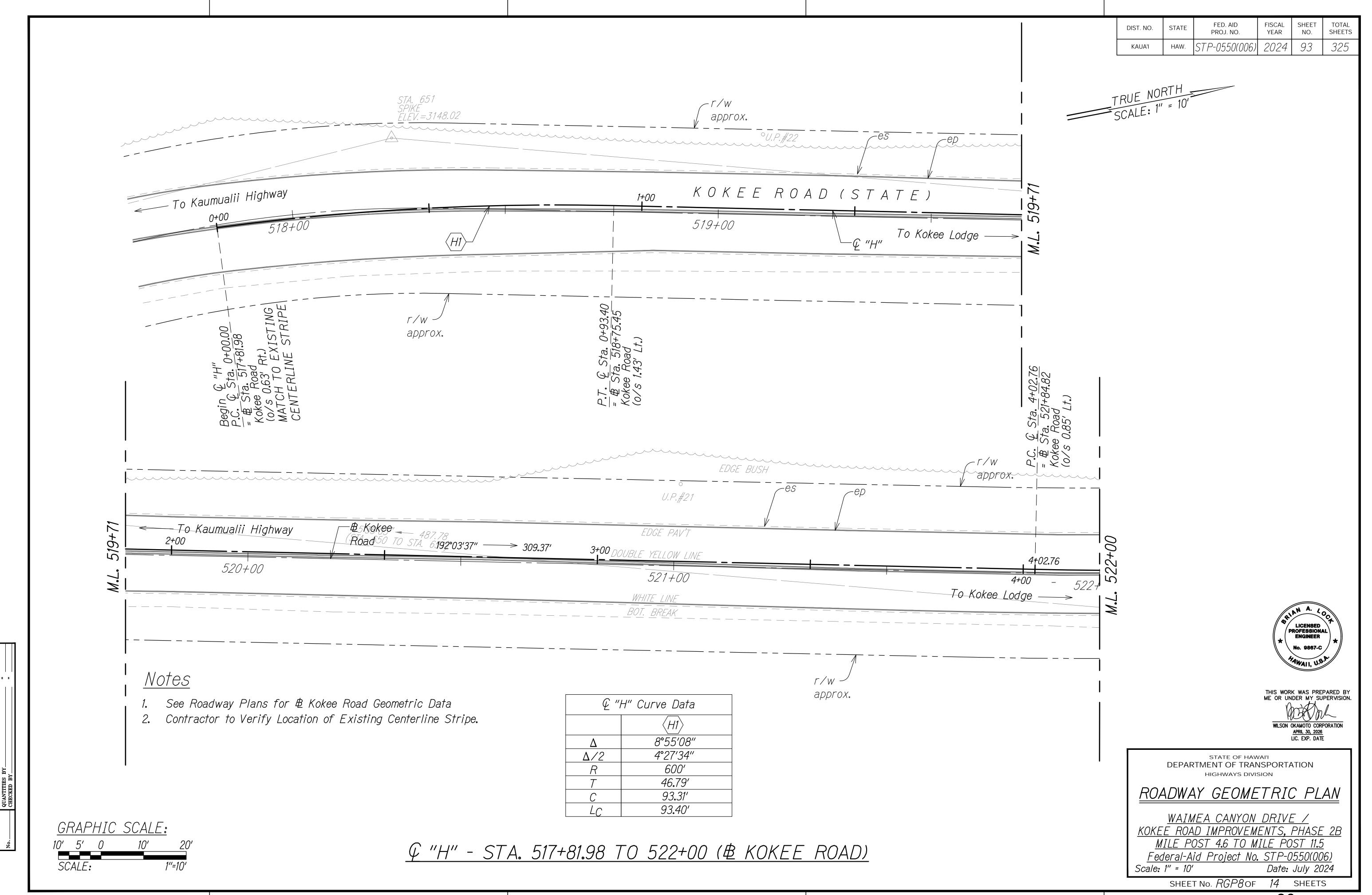
STATE OF HAWAI'I
DEPARTMENT OF TRANSPORTATION

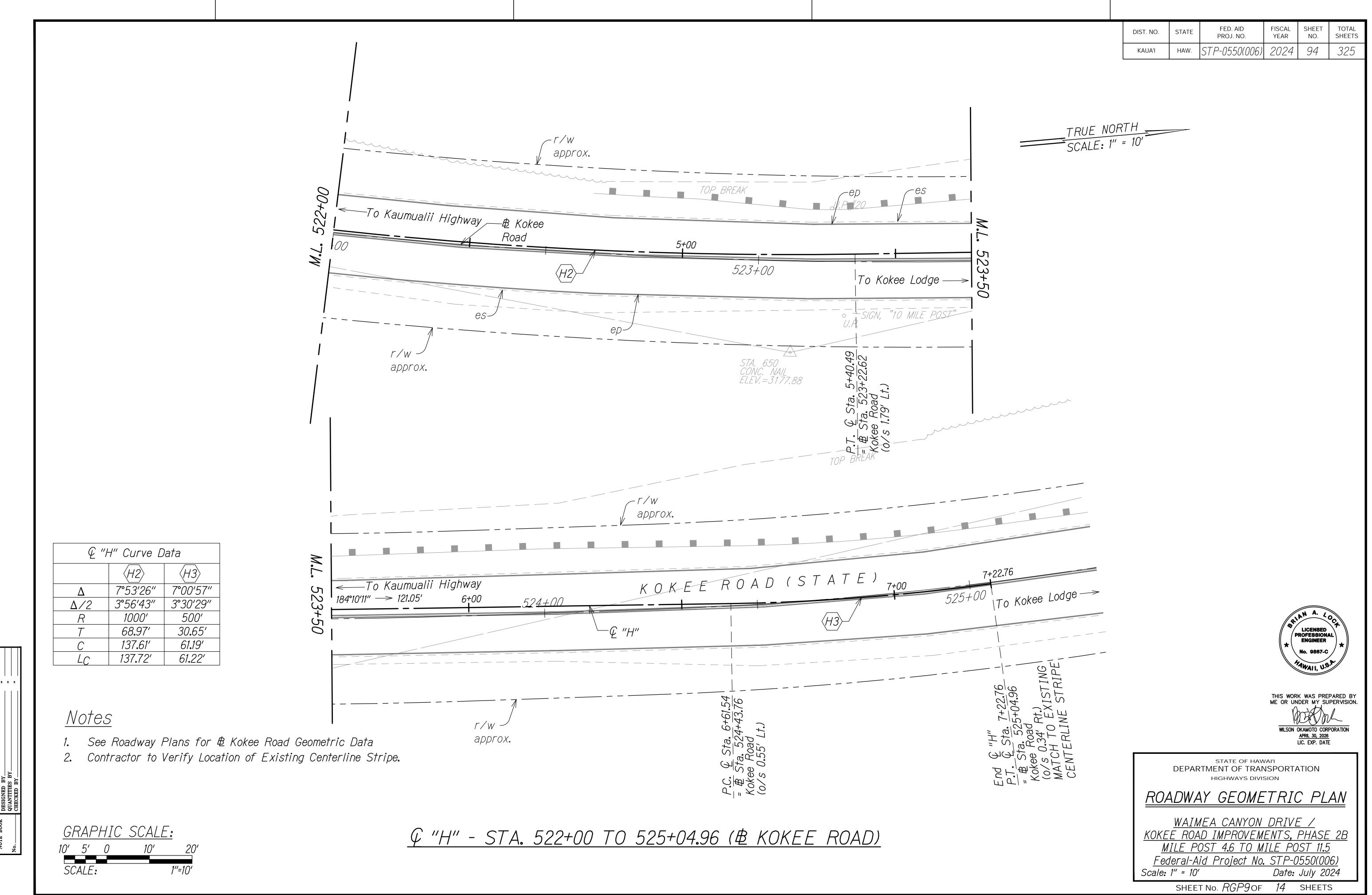
ROADWAY GEOMETRIC PLAN

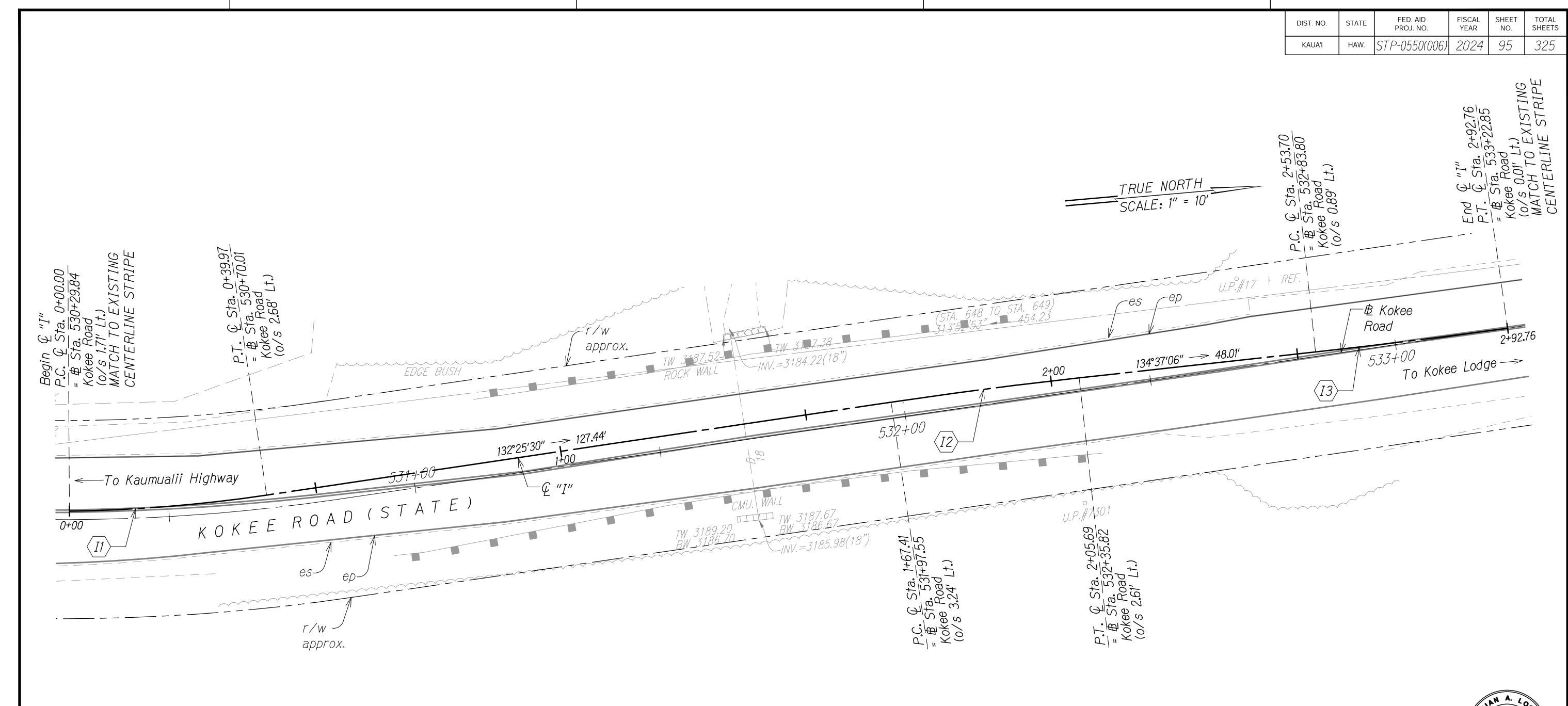
HIGHWAYS DIVISION

<u>WAIMEA CANYON DRIVE /</u> KOKEE ROAD IMPROVEMENTS, PHASE 2B MILE POST 4.6 TO MILE POST 11.5 Federal-Aid Project No. STP-0550(006)
Scale: 1" = 10' Date: July 2024 Date: July 2024

SHEET No. RGP7 OF 14 SHEETS









- See Roadway Plans for 🖺 Kokee Road Geometric Data
- Contractor to Verify Location of Existing Centerline Stripe.

| ♀ "I" Curve Data | | | | |
|------------------|----------------------|----------------------|----------------------|--|
| | $\langle I1 \rangle$ | $\langle I2 \rangle$ | $\langle I3 \rangle$ | |
| Δ | 7°37′58′′ | 2°11′36′′ | 1°29′31′′ | |
| Δ/2 | <i>3°48′59′′</i> | 1°05′48″ | 0°44′46″ | |
| R | 300′ | 1000′ | 1500′ | |
| T | 20.01′ | 19.14′ | 19.53′ | |
| С | 39.94′ | 38.28′ | 39.06′ | |
| LC | 39.97′ | 38.28′ | 39.06′ | |

GRAPHIC SCALE:

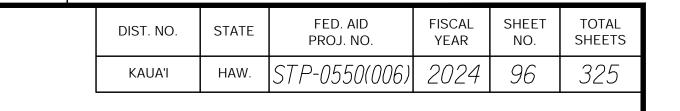


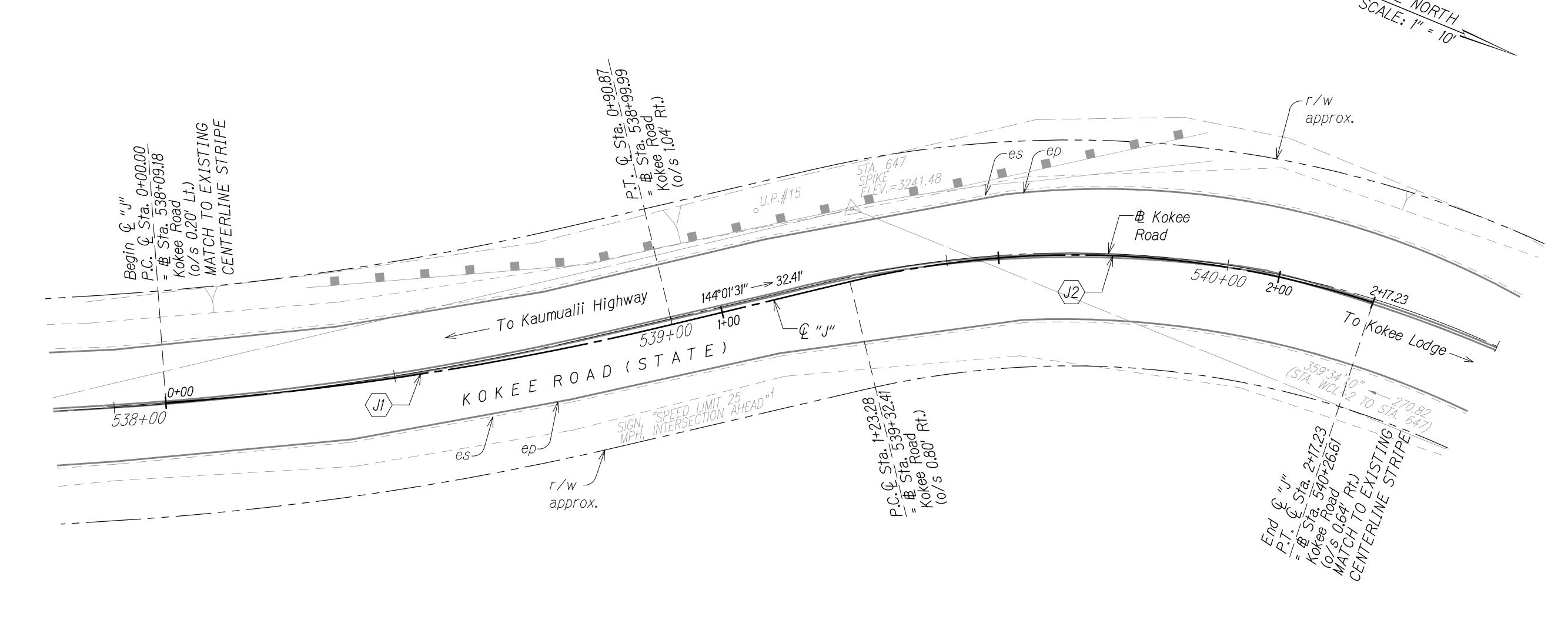
STATE OF HAWAI'I
DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

ROADWAY GEOMETRIC PLAN

<u>WAIMEA CANYON DRIVE /</u> KOKEE ROAD IMPROVEMENTS, PHASE 2B MILE POST 4.6 TO MILE POST 11.5 Federal-Aid Project No. STP-0550(006)
Scale: 1" = 10' Date: July 2024 Date: July 2024

SHEET No. RGP100F 14 SHEETS







- 1. See Roadway Plans for B Kokee Road Geometric Data
- 2. Contractor to Verify Location of Existing Centerline Stripe.

| ⊈ "J" Curve Data | | | | |
|------------------|----------------------|----------------------|--|--|
| | $\langle J1 \rangle$ | $\langle J2 \rangle$ | | |
| Δ | 9°32′09′′ | <i>31°39′57′′</i> | | |
| Δ/2 | 4°46′05′′ | <i>15°49′59″</i> | | |
| R | <i>546′</i> | 170' | | |
| T | 45.54′ | 48.21′ | | |
| С | 90.77′ | 92.76′ | | |
| LC | 90.87′ | 93.95′ | | |

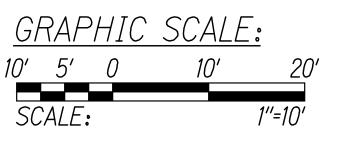
STATE OF HAWAI'I DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

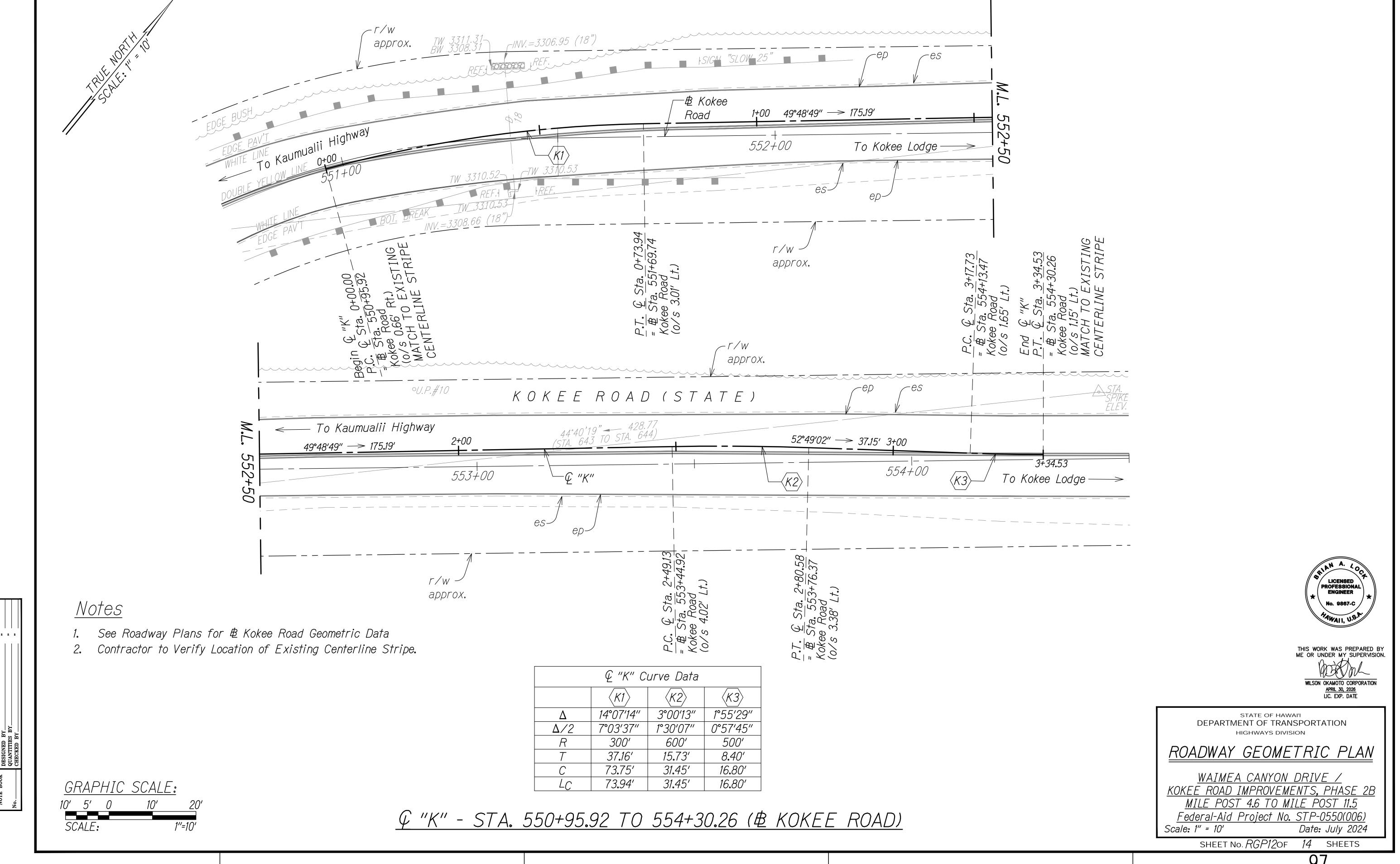
ROADWAY GEOMETRIC PLAN

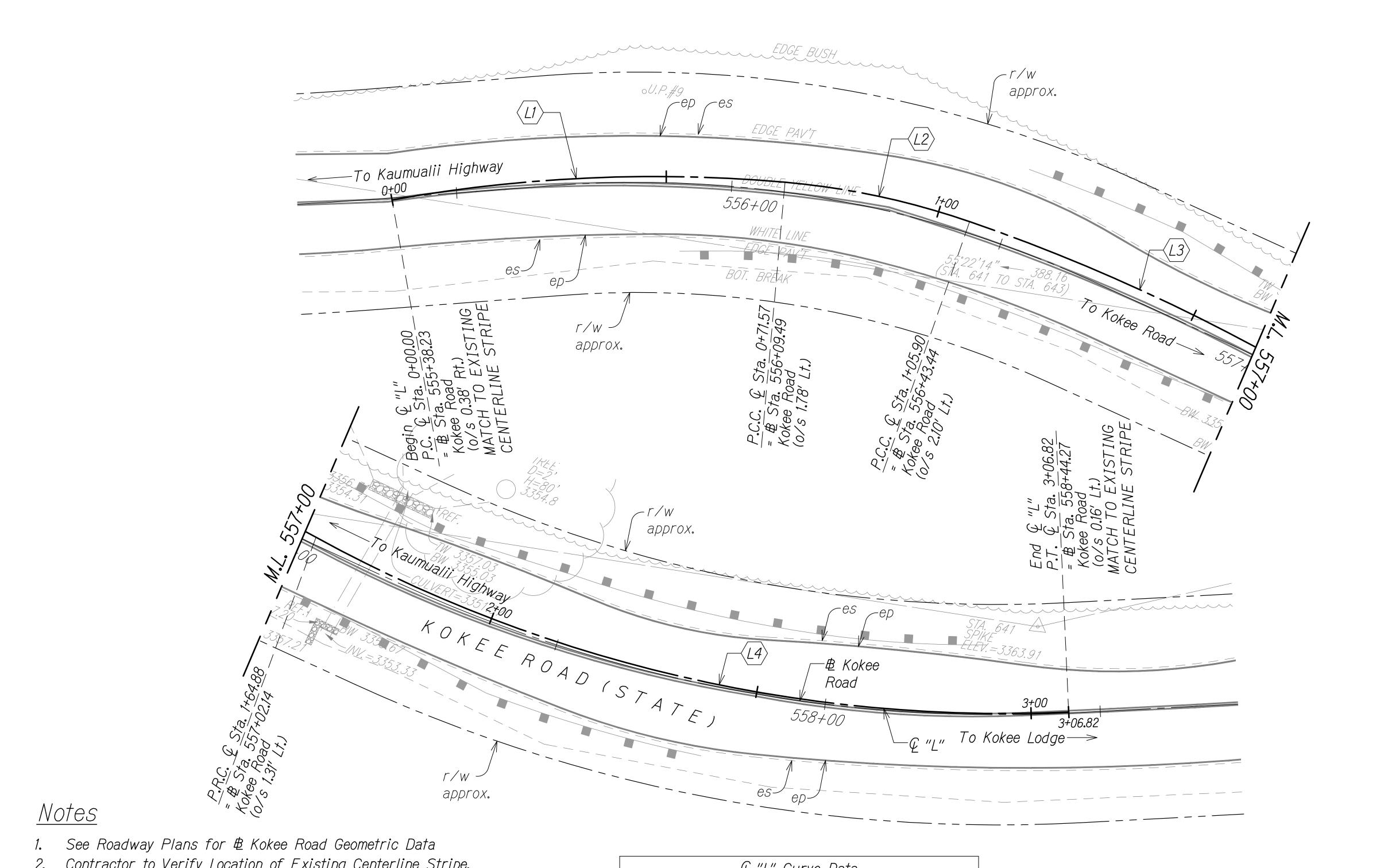
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KOKEE ROAD IMPROVEMENTS, PHASE 2B
MILE POST 4.6 TO MILE POST 11.5 Federal-Aid Project No. STP-0550(006)
Scale: 1" = 10' Date: July 2024

SHEET No. *RGP11* OF 14 SHEETS

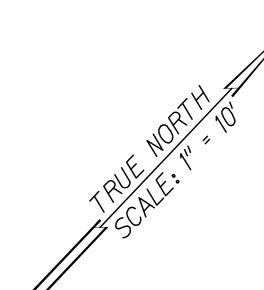


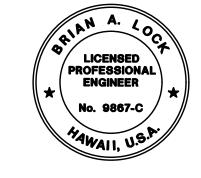






FISCAL YEAR 98





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STATE OF HAWAI'I DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

ROADWAY GEOMETRIC PLAN

<u>WAIMEA CANYON DRIVE /</u> KOKEE ROAD IMPROVEMENTS, PHASE 2B MILE POST 4.6 TO MILE POST 11.5 Federal-Aid Project No. STP-0550(006)
Scale: 1" = 10' Date: July 2024 Date: July 2024

SHEET No. *RGP13*0F 14 SHEETS

GRAPHIC SCALE:

2. Contractor to Verify Location of Existing Centerline Stripe.

| ♀ "L" Curve Data | | | | | |
|------------------|----------------------|------------------|---------------|------------------|--|
| | $\langle L1 \rangle$ | (L2) | (L3) | (L4) | |
| Δ | 15°11′16′′ | <i>14°02′55″</i> | 9°39′19″ | 31°16′46″ | |
| $\Delta/2$ | 7°35′38″ | 7°01′28″ | 4°49′40′′ | <i>15°38′23″</i> | |
| R | 270′ | 140' | 350′ | 260′ | |
| T | 36.00′ | 17.25′ | 29.56′ | 72.79′ | |
| С | 71.36′ | 34.24′ | 58.91′ | 140.19′ | |
| LC | <i>71.57′</i> | 34.33′ | <i>58.98′</i> | 141.94′ | |

<u>Ç "L" - STA. 555+38.23 TO 558+44.27 (₺ KOKEE ROAD)</u>

