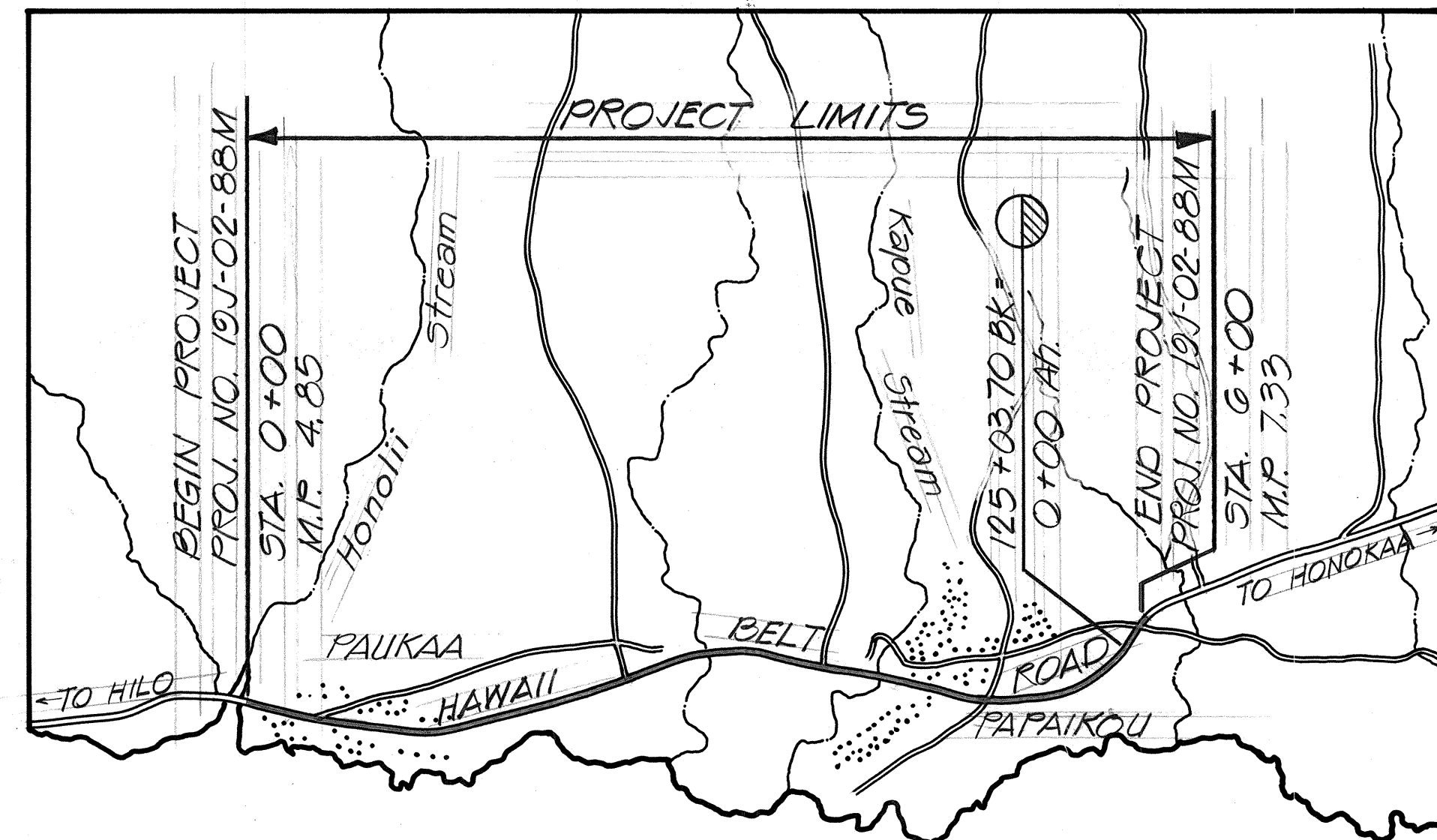


| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | 19J-02-88M         | 1988        | 8         | 10           |

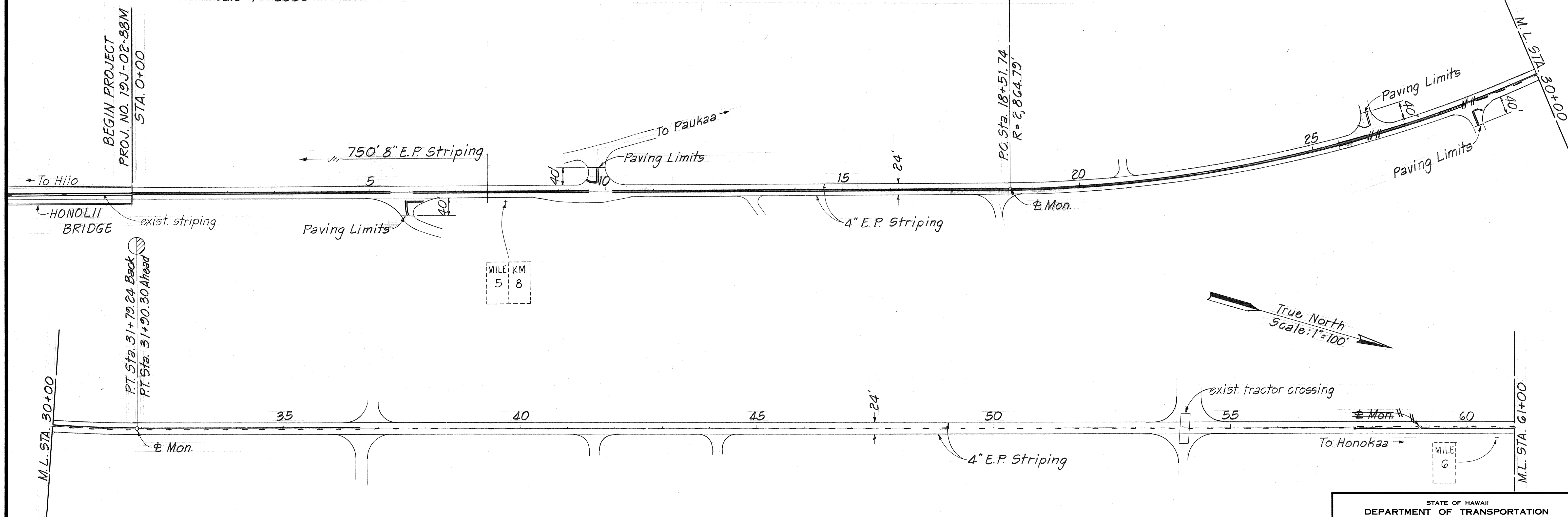


**GENERAL LOCATION PLAN**  
Scale: 1" = 2000'

**NOTE**

1. Striping to be done by State forces.
2. Existing pavement markings not incorporated in the final traffic pattern shall be removed as directed by the engineer. Costs shall be incidental to the various pavement marking items.
3. For bridge striping detail, see 'Standard Plan TE-67'.

True North  
Scale: 1" = 100'



|                   |      |
|-------------------|------|
| ORIGINAL PLAN     | DATE |
| NO.               |      |
| SURVEY PLOTTED BY |      |
| DRAWN BY          |      |
| DESIGNED BY       |      |
| QUANTITIES BY     |      |
| CHECKED BY        |      |

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**GENERAL LAYOUT PLAN  
ROADWAY STRIPING PLAN**

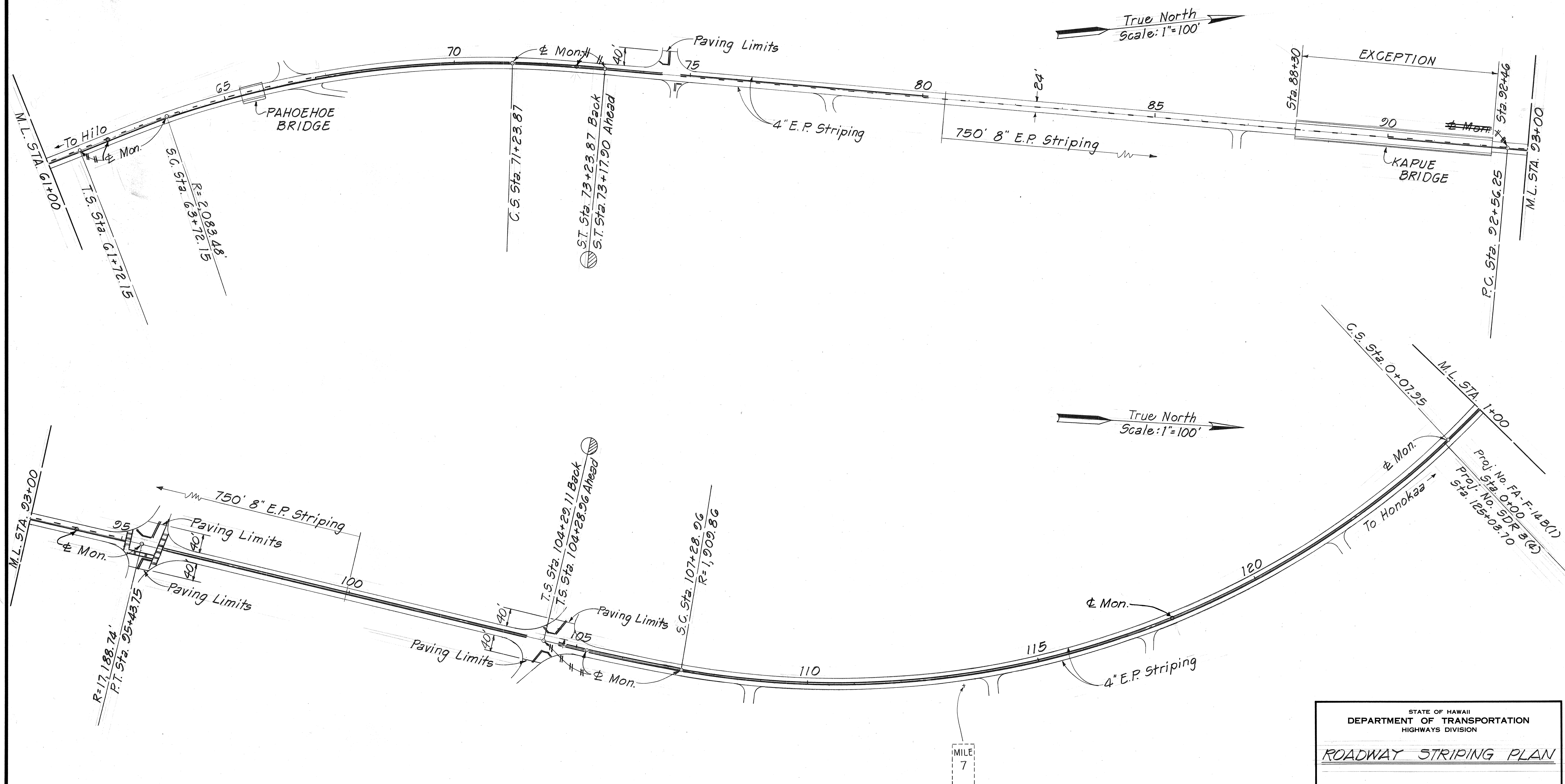
HAWAII BELT ROAD RESURFACING  
HONOLII BRIDGE TO PAPAIOU  
PROJ. NO. 19J-02-88M

Scale: As Noted Date: Aug. 1987

**SHEET No. 1 OF 3 SHEETS**



| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | 19J-02-88M         | 1988        | 9         | 10           |



|                   |      |
|-------------------|------|
| ORIGINAL PLAN     | DATE |
| SURVEY PLOTTED BY |      |
| DRAWN BY          |      |
| DESIGNED BY       |      |
| QUANTITIES BY     |      |
| CHECKED BY        |      |

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**ROADWAY STRIPING PLAN**

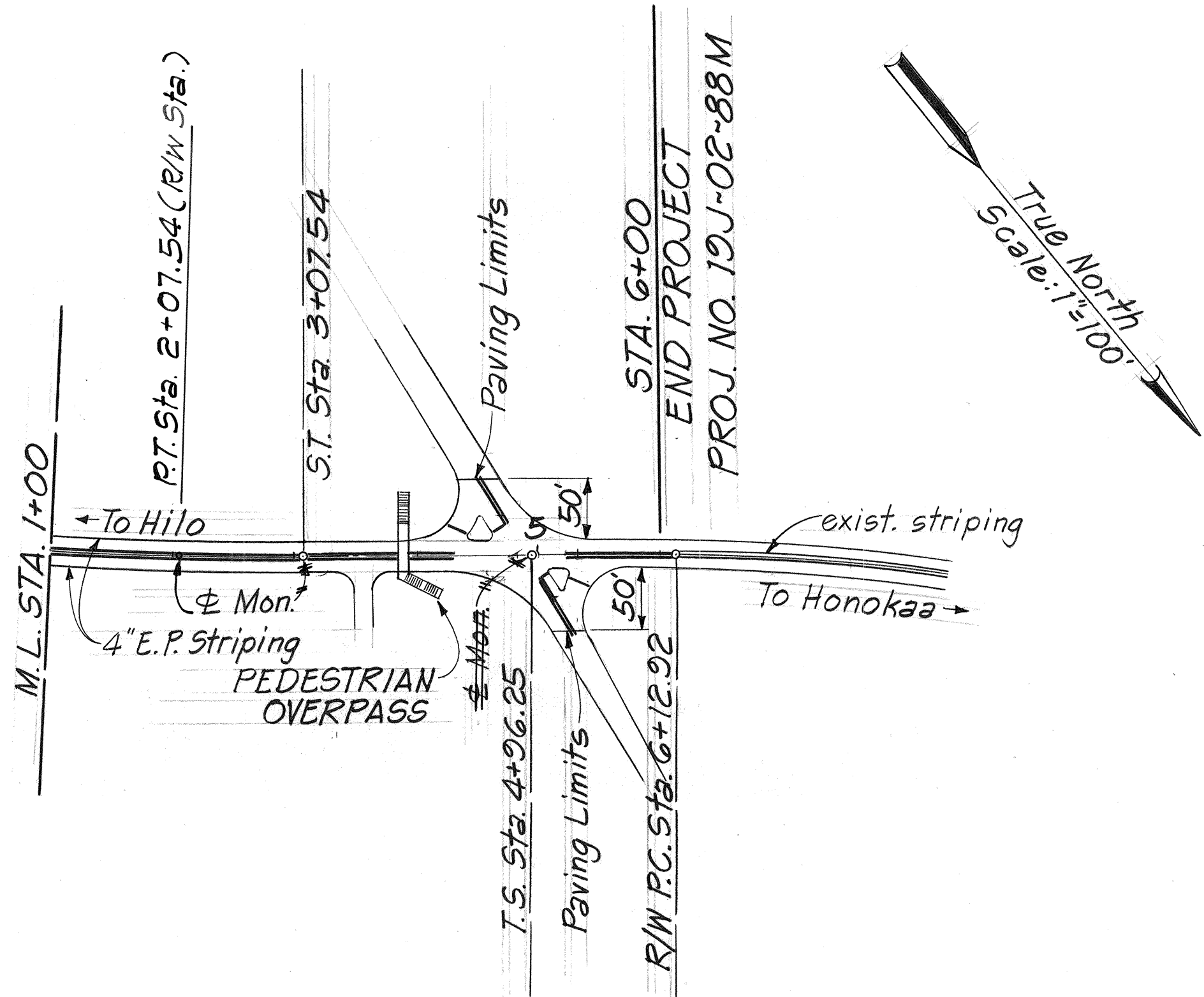
HAWAII BELT ROAD RESURFACING  
HONOLULU BRIDGE TO PAPA'IKOU  
PROJ. NO. 19J-02-88M

Scale: 1"=100' Date: Aug. 1987

SHEET NO. 2 OF 3 SHEETS



| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | 19J-02-88M         | 1988        | 10        | 10           |



| 19J-02-88M PAVEMENT MARKER SCHEDULE* |                  |                  |                            |                  |               |                   |
|--------------------------------------|------------------|------------------|----------------------------|------------------|---------------|-------------------|
| PROJ.                                | STATION          |                  | DESCRIPTION                | TYPE             |               |                   |
|                                      | FROM             | TO               |                            | DL               | HL            | J                 |
| SDR 3(4)                             | <del>0+00</del>  | 5+40             | No Passing - Both Sides    | <del>12</del> 27 |               |                   |
|                                      | 5+40             | 5+20             | Open - Sideroad            | 2                |               |                   |
|                                      | 5+20             | 9+60             | No Passing - Both Sides    | <del>10</del> 20 |               |                   |
|                                      | 9+60             | 10+15            | Open - Sideroad            | 2                |               |                   |
|                                      | 10+15            | <del>28+20</del> | No Passing - Both Sides    | <del>91</del> 94 |               |                   |
|                                      | <del>28+20</del> | <del>28+60</del> | Open - Sideroad            |                  |               |                   |
|                                      | <del>28+60</del> | <del>36+60</del> | No Passing - L Passing - R | <del>20</del> 22 | 21            | <del>84</del> 80  |
|                                      | 36+60            | 57+60            | Passing - Both Sides       | 53               |               | <del>20</del> 82  |
|                                      | 57+60            | 67+20            | Passing - L No Passing - R | 23               | 23            | <del>92</del> 100 |
|                                      | 67+20            | 74+40            | No Passing - Both Sides    | <del>37</del> 36 |               |                   |
|                                      | 74+40            | 74+80            | Open - Sideroad            | 4                |               |                   |
|                                      | 74+80            | 80+10            | No Passing - L Passing - R | 13               | 14            | 56                |
|                                      | 80+10            | <del>90+00</del> | Passing - Both Sides       | <del>24</del> 25 |               | <del>92</del> 96  |
|                                      | <del>90+00</del> | 95+10            | Passing - L No Passing - R | 13               | 14            | <del>56</del> 52  |
|                                      | 95+10            | 95+96            | Open - Intersection        | 4                |               |                   |
|                                      | 95+96            | 103+90           | No Passing - Both Sides    | 40               |               |                   |
|                                      | 103+90           | 104+60           | Open - Intersection        | 4                |               |                   |
|                                      | 104+60           | 125+03.70        | No Passing - Both Sides    | 104              |               |                   |
| FA-F-14B(1)                          | 0+00             | 4+30             | No Passing - Both Sides    | <del>20</del> 22 |               |                   |
|                                      | 4+30             | 5+20             | Open - Intersection        | 4                |               |                   |
|                                      | 5+20             | 6+00             | No Passing - Both Sides    | 4                |               |                   |
| TOTALS                               |                  |                  |                            | 555              | 72            | 588               |
|                                      |                  |                  |                            | <del>520</del>   | <del>74</del> | <del>596</del>    |

| 19J-02-88M CENTERLINE & REFERENCE SURVEY MONUMENT SCHEDULE** |                                 |
|--------------------------------------------------------------|---------------------------------|
| PROJ. NO.                                                    | STATION                         |
| SDR 3(4)                                                     | P.C. 18+51.74                   |
|                                                              | P.T. 31+79.24 Back              |
|                                                              | P.T. 31+90.30 Ahead             |
|                                                              | <del>P.O.T. 59+00.00</del>      |
|                                                              | <del>R/W P.C. 62+38.81</del>    |
|                                                              | <del>T.S. 61+72.15</del>        |
|                                                              | S.C. 63+72.15                   |
|                                                              | C.S. 71+23.87                   |
|                                                              | <del>R/W P.T. 72+57.24</del>    |
|                                                              | <del>S.T. 73+23.87 Back</del>   |
|                                                              | <del>S.T. 73+17.90 Ahead</del>  |
|                                                              | <del>P.L. 74+00</del>           |
|                                                              | <del>P.C. 92+56.25</del>        |
|                                                              | P.T. 95+43.75                   |
|                                                              | <del>T.S. 104+29.11 Back</del>  |
|                                                              | <del>T.S. 104+28.96 Ahead</del> |
|                                                              | P.C. 105+27.86                  |
| FA-F-14B(1)                                                  | S.C. 107+28.96                  |
|                                                              | P.O.C. 118+00                   |
|                                                              | C.S. 00+07.25                   |
|                                                              | <del>R/W P.T. 3+07.54</del>     |
| TOTAL                                                        | <del>S.T. 3+07.54</del>         |
|                                                              | T.S. 4+96.25                    |
| TOTAL                                                        |                                 |
| 1315 Each                                                    |                                 |

| 19J-02-88M VALVE BOX & MANHOLE ADJUSTMENT SCHEDULE |                   |                   |                            |
|----------------------------------------------------|-------------------|-------------------|----------------------------|
| PROJ. NO.                                          | STATION           | OFFSET FROM ±-LT. | REMARKS                    |
| SDR 3(4)                                           | 26+22             | 25 Ft.            | W.M. 12"x12"               |
|                                                    | 74+45             | 14 Ft.            | W.M. 12" Dia.              |
|                                                    | 84+23             | 14 Ft.            | W.M. 24" Dia.              |
|                                                    | 97+90             | 14 Ft.            | S.M.H. 24" Dia.            |
|                                                    | 99+82             | 13.5 Ft.          | S.M.H. 24" Dia.            |
|                                                    | <del>105+02</del> | <del>21 Ft.</del> | <del>S.M.H. 24" Dia.</del> |
|                                                    | 109+55            | 13.5 Ft.          | S.M.H. 24" Dia.            |
|                                                    | 113+76            | 13.5 Ft.          | S.M.H. 24" Dia.            |
|                                                    | 114+92            | 14 Ft.            | S.M.H. 24" Dia.            |
|                                                    | 117+71            | 14.5 Ft.          | S.M.H. 24" Dia.            |
|                                                    | 28+50             | 34.5 Ft. RT.      | S.M.H. 24" Dia.            |
|                                                    | 41+60             | 13.5 Ft.          | W.M. 12" Dia.              |
|                                                    | 44+33             | 14.5 Ft.          | W.M.                       |
|                                                    | 101+90            |                   | W.M.                       |
|                                                    | 107+37            | 13.5 Ft.          | S.M.H. 24" Dia.            |
|                                                    | 111+73            | 13.5 Ft.          | W.M.                       |
| FA-F-14B(1)                                        | 3+60              | 15 Ft.            | S.M.H. 24" Dia.            |
|                                                    | 4+91              | 27.5 Ft.          | W.M. 24" Dia.              |
|                                                    | 5+41              | 13.5 Ft.          | S.M.H. 24" Dia.            |
| TOTAL                                              |                   | 18# Each          |                            |

| CONSTRUCTION SIGN SCHEDULE *** |                                                         |
|--------------------------------|---------------------------------------------------------|
| PROJ. NO. 19J-02-88M           |                                                         |
| STATION                        | Item no. 621.7/20<br>'Construction Sign with two Posts' |
| 35+00L                         | CG20-2 (60"x24")                                        |
| 35+00R                         | CG20-1(3) (60"x36")                                     |
| 6+00L                          | CG20-1(3) (60"x36")                                     |
| 11+00R                         | CG20-2 (60"x24")                                        |
| TOTAL                          | 4 Each                                                  |

\*\*\*- See 'Standard Plans TE-01, TE-02, TE-03, and TE-08' for details.

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

ROADWAY STRIPING PLAN

MISC. SCHEDULES

HAWAII BELT ROAD RESURFACING

HONOLULU BRIDGE TO PAPAIOKOU

PROJ. NO. 19J-02-88M

Scale: As Noted

Date: Aug. 1987

SHEET No. 3

OF 3 SHEETS

|                    |  |
|--------------------|--|
| DATE:              |  |
| SURVEY PLOTTED BY: |  |
| DRAWN BY:          |  |
| DESIGNED BY:       |  |
| QUANTITIES BY:     |  |
| CHECKED BY:        |  |
| NO.                |  |

\* - See 'Standard Plan TE-30' for raised pavement marker details. \*\* - See 'Standard Plan D-06' for details.