

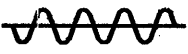
|                        |       |              |                |              |                 |
|------------------------|-------|--------------|----------------|--------------|-----------------|
| FED. ROAD<br>DIST. NO. | STATE | PROJ. NO.    | FISCAL<br>YEAR | SHEET<br>NO. | TOTAL<br>SHEETS |
| HAWAII                 | HAW.  | HWY-0-04-90M | 1990           | 3            | 5               |

| KUNIA ROAD FOG SEAL TREATMENT SCHEDULE |                |                   |                 |
|----------------------------------------|----------------|-------------------|-----------------|
| LIMITS<br>(Sta. to Sta.)               | WIDTH<br>(Ft.) | AREA<br>(Sq. Ft.) | REMARKS         |
| INBOUND                                |                |                   |                 |
| 10+00 - 16+57                          | 22             | 14,454            |                 |
| 10+97 - 11+53                          | 24-34          | 1,305             | Ramp KA-1       |
| 11+53 - 14+73                          | 29-0           | 2,871             | Left Turn Lane  |
| 16+57 - 31+01                          | 11             | 15,884            |                 |
| 18+80 - 20+00                          | 14-45          | 5,458             | Ramp KC-1       |
| 31+01 - 33+00                          | 22             | 4,378             |                 |
| 33+00 - 36+20                          | 22-11          | 5,280             |                 |
| 36+20 - 393+75                         | 11             | 393,305           |                 |
| OUTBOUND                               |                |                   |                 |
| 10+00 - 12+30                          | 20             | 4,600             |                 |
| 12+30 - 13+80                          | 25             | 3,750             |                 |
| 13+80 - 17+00                          | 30             | 9,600             |                 |
| 16+59 - 17+85                          | 14-34          | 288               | Left Turn Lane  |
| 17+00 - 28+18                          | 11             | 12,298            |                 |
| 27+93 - 30+35                          | 11-14          | 562               | Left Turn Lane  |
| 28+18 - 29+10                          | 13-22          | 1,610             |                 |
| 29+10 - 29+47                          | 22-29          | 944               |                 |
| 29+47 - 29+93                          | 29             | 1,334             |                 |
| 29+93 - 31+01                          | 21             | 2,268             |                 |
| 30+88 - 31+25                          | 11-19          | 525               | Right Turn Lane |
| 31+01 - 392+75                         | 10             | 361,740           |                 |
|                                        |                |                   |                 |
|                                        |                |                   |                 |

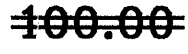
| LIKELIKE HIGHWAY - INBOUND LANES<br>FOG SEAL TREATMENT SCHEDULE |                 |                   |         |
|-----------------------------------------------------------------|-----------------|-------------------|---------|
| LIMITS<br>(Sta. to Sta.)                                        | WIDTH<br>(Ft.)  | AREA<br>(Sq. Ft.) | REMARKS |
| 7+15.32 - 12+26.45                                              | 44              | 22,490            |         |
| 12+26.45 - 15+08.69                                             | 36-33<br>12-8.5 | 9,738<br>2,893    |         |
| 15+08.69 - 18+30                                                | 37.5            | 12,049            |         |
| 18+30 - 20+30                                                   | 30<br>8.5-0     | 600<br>850        |         |
| 20+30 - 33+30                                                   | 30              | 39,000            |         |
| 33+30 - 34+64.5                                                 | 42-40           | 2,757             |         |
| 34+64.5 - 35+86.5                                               | 40              | 488               |         |
| 35+86.5 - 36+57                                                 | 40-30           | 2,468             |         |
| 36+57 - 36+82                                                   | 30              | 750               |         |
| 36+82 - 37+62                                                   | 30-40           | 2,800             |         |
| 37+62 - 40+86                                                   | 40              | 12,960            |         |
| 40+86 - 41+37.5                                                 | 40-37           | 1,983             |         |
| 41+37.5 - 44+56                                                 | 30              | 9,555             |         |
| 44+56 - 45+44                                                   | 40-30           | 3,080             |         |
| 45+44 - 62+15.19                                                | 30              | 50,136            |         |
| 62+15.19 - 64+00                                                | 43-41           | 7,762             |         |
| 64+00 - 66+90                                                   | 42-30           | 10,440            |         |
| 66+90 - 72+01                                                   | 30-20           | 12,755            |         |
|                                                                 |                 |                   |         |
|                                                                 |                 |                   |         |

| H-2 SHOULDERS FOG SEAL TREATMENT SCHEDULE |                |                   |           |                          |                |                   |           |
|-------------------------------------------|----------------|-------------------|-----------|--------------------------|----------------|-------------------|-----------|
| LIMITS<br>(Sta. to Sta.)                  | WIDTH<br>(Ft.) | AREA<br>(Sq. Ft.) | REMARKS   | LIMITS<br>(Sta. to Sta.) | WIDTH<br>(Ft.) | AREA<br>(Sq. Ft.) | REMARKS   |
| INBOUND                                   |                |                   |           | INBOUND MEDIAN           |                |                   |           |
| 44+00 - 47+75                             | 0-24           | 4,500             |           | 246+10 - 303+75          | 9              | 51,885            |           |
| 47+75 - 57+85                             | 9              | 9,090             |           | 303+75 - 347+90          | 5              | 22,075            |           |
| 57+85 - 58+39                             | 0-24           | 648               |           | 347+90 - 370+00          | 9              | 19,890            |           |
| 61+60 - 80+00                             | 9              | 16,560            |           | 370+00 - 404+13          | 5              | 17,065            |           |
| 81+23.85 - 82+25                          | 0-25           | 1,264             |           | 404+13 - 430+00          | 9              | 23,283            |           |
| 82+25 - 115+39.51                         | 9              | 29,830            |           |                          |                |                   |           |
| 115+39.51 - 117+50                        | 0-35           | 3,684             |           | OUTBOUND MEDIAN          |                |                   |           |
| 123+50 - 166+84.97                        | 9              | 39,015            |           | 248+00 - 430+00          | 9              | 163,800           |           |
| 169+00 - 172+28.93                        | 0-23           | 3,783             |           | 450+47.36 - 453+58       | 0-15           | 2,330             |           |
| 172+28.93 - 203+77.73                     | 9              | 28,339            |           | 509+90 - 514+19.5        | 9              | 3,866             | Ramp H2-0 |
| 203+77.73 - 212+50                        | 4-23           | 11,776            |           |                          |                |                   |           |
| 215+40.37 - 216+92.17                     | 6-10           | 1,214             |           |                          |                |                   |           |
| 216+92.17 - 225+21.72                     | 9              | 7,466             |           |                          |                |                   |           |
| 246+10 - 440+00                           | 9              | 174,510           |           |                          |                |                   |           |
| 435+52.11 - 445+94.76                     | 0-24           | 12,512            |           |                          |                |                   |           |
| 431+71.61 - 457+76.47                     | 9              | 23,444            | Ramp H2-1 |                          |                |                   |           |
|                                           |                |                   |           |                          |                |                   |           |
| LEFT OUTBOUND                             |                |                   |           |                          |                |                   |           |
| 46+65 - 49+65                             | 0-20           | 3,000             |           |                          |                |                   |           |
| 49+65 - 67+34                             | 9              | 15,921            |           |                          |                |                   |           |
| 67+34 - 69+28                             | 23-0           | 2,231             |           |                          |                |                   |           |
| 72+93.42 - 123+66.59                      | 9              | 45,658            |           |                          |                |                   |           |
| 123+66.59 - 125+00                        | 14-0           | 934               |           |                          |                |                   |           |
| 125+00 - 163+42.99                        | 9              | 34,587            |           |                          |                |                   |           |
| 171+00.88 - 180+52.88                     | 0-23           | 10,948            |           |                          |                |                   |           |
| 180+52.88 - 205+53.67                     | 9              | 22,507            |           |                          |                |                   |           |
| 205+53.67 - 208+82.57                     | 23-0           | 3,782             |           |                          |                |                   |           |
| 210+97.62 - 225+21.72                     | 9              | 12,817            |           |                          |                |                   |           |
| 246+60 - 335+62.55                        | 9              | 80,123            |           |                          |                |                   |           |
| 341+62.55 - 361+55                        | 9              | 17,932            |           |                          |                |                   |           |
| 371+79.73 - 457+60                        | 9              | 77,222            |           |                          |                |                   |           |
|                                           |                |                   |           |                          |                |                   |           |

LEGEND FOR  
AS-BUILT POSTINGS



squiggly line for  
as-built deletion



double line for  
as-built deletion



text for as-built  
posting

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

FOG SEAL  
TREATMENT SCHEDULE

FOG SEAL AT VARIOUS  
LOCATIONS ON OAHU  
PROJECT NO. HWY-0-04-90M

Date: Jan., 1990

SHEET No. 1 OF 1 SHEETS