

RAISED PAVEMENT MARKERS AND STRIPING SUMMARY

| STATION TO STATION             | PAVEMENT STRIPING |        |             |             |               | DISTANCE<br>(L.F.) | PAVEMENT MARKERS (EA.) |             |             |             | STOP<br>BAR         | ARROW | CROSS<br>WALK | COMMENTS        |
|--------------------------------|-------------------|--------|-------------|-------------|---------------|--------------------|------------------------|-------------|-------------|-------------|---------------------|-------|---------------|-----------------|
|                                | 4" YELLOW (L.F.)  |        | 4"<br>WHITE | 8"<br>WHITE | 12"<br>YELLOW |                    | TYPE<br>"C"            | TYPE<br>"D" | TYPE<br>"H" | TYPE<br>"J" | WHITE<br>12" (L.F.) | EA.   | LANE          |                 |
|                                | DOUBLE            | SINGLE | L.F.        | L.F.        | L.F           |                    |                        |             |             |             |                     |       |               |                 |
| KULA HIGHWAY - WORK AREA NO. 1 |                   |        |             |             |               |                    |                        |             |             |             |                     |       |               |                 |
| 0+00 - 3+65                    | 365               |        |             |             |               | 365                |                        | 19          |             |             |                     |       |               | NO PASSING      |
| 3+65 - 4+53                    |                   |        |             |             |               | 88                 |                        |             |             |             | 12                  |       |               | INTERSECTION    |
| 4+53 - 11+90                   | 737               |        |             |             |               | 737                |                        | 38          |             |             |                     |       |               | NO PASSING      |
| 11+90 - 12+60                  |                   |        |             |             |               | 70                 |                        |             |             |             | 12                  |       |               | INTERSECTION    |
| 12+60 - 15+20                  | 260               |        |             |             |               | 260                |                        | 14          |             |             |                     |       |               | NO PASSING      |
| 15+20 - 22+40                  |                   | 720    |             |             |               | 720                |                        | 19          | 19          | 72          |                     |       |               | ONE WAY PASSING |
| 22+40 - 44+65                  |                   |        |             |             |               | 2225               |                        | 57          |             | 228         |                     |       |               | PASSING         |
| 44+65 - 49+30                  |                   | 465    |             |             |               | 465                |                        | 13          |             | 52          |                     |       |               | ONE WAY PASSING |
| 49+30 - 49+95                  |                   |        |             |             |               | 65                 |                        |             |             |             | 24                  |       |               | INTERSECTION    |
| 49+95 - 54+50                  |                   | 455    |             |             |               | 455                |                        | 12          | 12          | 48          |                     |       |               | ONE WAY PASSING |
| 54+50 - 56+80                  |                   |        |             |             |               | 230                |                        | 6           |             | 24          |                     |       |               | PASSING         |
| 56+80 - 64+70                  |                   | 790    |             |             |               | 790                |                        | 20          | 20          | 80          |                     |       |               | ONE WAY PASSING |
| 64+70 - 72+60                  | 790               |        |             |             |               | 790                |                        | 41          |             |             |                     |       |               | NO PASSING      |
| 72+60 - 73+15                  |                   |        |             |             |               | 55                 |                        |             |             |             | 12                  |       |               | INTERSECTION    |
| 73+15 - 77+60                  | 445               |        |             |             |               | 445                |                        | 23          |             |             |                     |       |               | NO PASSING      |
| 77+60 - 78+50                  |                   |        |             |             |               | 90                 |                        |             |             |             | 12                  |       |               | INTERSECTION    |
| 78+50 - 86+55                  | 805               |        |             |             |               | 805                |                        | 41          |             |             |                     |       |               | NO PASSING      |
| 86+55 - 87+48                  |                   |        |             |             |               | 93                 |                        |             |             |             | 24                  |       | 4             | INTERSECTION    |
| 87+48 - 110+07                 | 2259              |        |             |             |               | 2259               |                        | 114         |             |             |                     |       |               | NO PASSING      |
| 110+07 - 110+45                |                   |        |             |             |               | 38                 |                        |             |             |             | 12                  |       |               | INTERSECTION    |
| 110+45 - 113+40                | 295               |        |             |             |               | 295                |                        | 16          |             |             |                     |       |               | NO PASSING      |
| 113+40 - 113+97                |                   |        |             |             |               | 57                 |                        |             |             |             | 12                  |       |               | INTERSECTION    |
| 113+97 - 121+85                |                   | 788    |             |             |               | 788                |                        | 20          | 20          | 80          |                     |       |               | ONE WAY PASSING |
| 121+85 - 130+40                |                   |        |             |             |               | 855                |                        | 22          |             | 88          |                     |       |               | PASSING         |
| 130+40 - 133+80                |                   |        |             |             |               | 340                |                        | 10          | 10          | 40          |                     |       |               | ONE WAY PASSING |
| 133+80 - 134+40                |                   |        |             |             |               | 60                 |                        |             |             |             | 12                  |       |               | INTERSECTION    |
| 134+40 - 140+50                | 610               |        |             |             |               | 610                |                        | 32          |             |             |                     |       |               | NO PASSING      |
| 140+50 - 141+40                |                   |        |             |             |               | 90                 |                        |             |             |             | 24                  |       |               | INTERSECTION    |
| 141+40 - 150+90                | 950               |        |             |             |               | 950                |                        | 48          |             |             |                     |       |               | NO PASSING      |
| 150+90 - 151+80                |                   |        |             |             |               | 90                 |                        |             |             |             | 10                  |       |               | INTERSECTION    |
| 151+80 - 158+90                | 710               |        |             |             |               | 710                |                        | 37          |             |             |                     |       |               | NO PASSING      |
| 158+90 - 159+30                |                   |        |             |             |               | 40                 |                        |             |             |             | 10                  |       |               | INTERSECTION    |
| 159+30 - 171+25                | 1195              |        |             |             |               | 1195               |                        | 61          |             |             |                     |       |               | NO PASSING      |
| Subtotal                       | 9421              | 3218   |             |             |               | 17125              |                        | 663         | 81          | 712         | 176                 |       | 4             |                 |

|               |             |         |
|---------------|-------------|---------|
| ORIGINAL PLAN | DATE        | 11/1/96 |
| NOTES         | DESIGNED BY | CR      |
| QUANTITIES BY | CHECKED BY  |         |

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

RAISED PAVEMENT MARKERS  
SUMMARY

PAVEMENT MARKING AND STRIPING  
At Various Locations, Maui  
Project No. HWY-M-01-96M

Date: March, 1996

SHEET No. 1 OF 4 SHEETS



| RAISED PAVEMENT MARKERS AND STRIPING SUMMARY |                   |        |          |          |            |                    |                        |             |             |             |                     |       |               |                                             |
|----------------------------------------------|-------------------|--------|----------|----------|------------|--------------------|------------------------|-------------|-------------|-------------|---------------------|-------|---------------|---------------------------------------------|
| STATION TO STATION                           | PAVEMENT STRIPING |        |          |          |            | DISTANCE<br>(L.F.) | PAVEMENT MARKERS (EA.) |             |             |             | STOP<br>BAR         | ARROW | CROSS<br>WALK | COMMENTS                                    |
|                                              | 4" YELLOW (L.F.)  |        | 4" WHITE | 8" WHITE | 12" YELLOW |                    | TYPE<br>"C"            | TYPE<br>"D" | TYPE<br>"H" | TYPE<br>"J" | WHITE<br>12" (L.F.) | EA.   | LANE          |                                             |
|                                              | DOUBLE            | SINGLE | L.F.     | L.F.     | L.F.       |                    |                        |             |             |             |                     |       |               |                                             |
| KULA HIGHWAY (CONT.) - WORK AREA NO. 1       |                   |        |          |          |            |                    |                        |             |             |             |                     |       |               |                                             |
| 171+25 - 177+35                              |                   | 610    |          |          |            | 610                |                        | 16          | 16          | 64          |                     |       |               | ONE WAY PASSING                             |
| 177+35 - 188+35                              |                   |        |          |          |            | 1100               |                        | 28          |             | 112         |                     |       |               | PASSING                                     |
| 188+35 - 194+50                              |                   |        |          |          |            | 615                |                        | 16          | 16          | 64          |                     |       |               | ONE WAY PASSING                             |
| 194+50 - 195+10                              |                   |        |          |          |            | 60                 |                        |             |             |             | 12                  |       |               | INTERSECTION                                |
| 195+10 - 202+75                              |                   |        |          |          |            | 765                |                        | 39          |             |             |                     |       |               | NO PASSING                                  |
| 202+75 - 208+75                              |                   | 1260   |          |          | 50         | 600                |                        |             | 57          |             |                     | 3     |               | TRANSVERSE MEDIAN<br>¢ RIGHT TURN LANE      |
| 208+75 - 209+35                              |                   |        |          |          |            | 60                 |                        | 8           |             |             | 12                  |       |               | INTERSECTION ¢<br>CHANNELIZING ISLAND       |
| 209+35 - 216+50                              |                   | 1580   |          |          | 100        | 715                | 9                      | 7           | 53          |             |                     | 2     |               | TRANSVERSE MEDIAN<br>¢ LEFT TURN LANE       |
| 216+50 - 224+40                              | 790               |        |          |          |            | 790                |                        | 41          |             |             |                     |       |               | NO PASSING                                  |
| 224+40 - 225+40                              |                   |        |          |          |            | 100                |                        |             |             |             | 24                  |       | 2             | INTERSECTION                                |
| 225+40 - 232+00                              | 660               |        |          |          |            | 660                |                        | 18          | 18          | 72          |                     |       |               | ONE WAY PASSING                             |
| 232+00 - 252+95                              |                   |        |          |          |            | 2095               |                        | 53          |             | 212         |                     |       |               | PASSING                                     |
| 252+95 - 260+95                              | 800               |        |          |          |            | 800                |                        | 21          | 21          | 84          |                     |       |               | ONE WAY PASSING                             |
| 260+95 - 275+50                              | 1455              |        |          |          |            | 1455               |                        | 74          |             |             |                     |       |               | NO PASSING                                  |
| 275+50 - 276+10                              |                   |        |          |          |            | 60                 |                        |             |             |             | 24                  |       |               | INTERSECTION                                |
| 276+10 - 277+00                              | 90                |        |          |          |            | 90                 |                        | 6           |             |             |                     |       |               | NO PASSING                                  |
| KUIHELANI HIGHWAY - WORK AREA NO. 4          |                   |        |          |          |            |                    |                        |             |             |             |                     |       |               |                                             |
| 1+00 - 3+50                                  | 250               |        | 650      | 100      |            | 250                | 20                     | 13          |             |             | 12                  | 6     |               | LEFT TURN STORAGE LANE<br>DECELERATION LANE |
| 3+50 - 13+50                                 | 1000              |        | 2000     |          |            | 1000               | 51                     | 51          |             |             |                     |       |               | NO PASSING                                  |
| 13+50 - 22+00                                |                   | 850    | 1700     |          |            | 850                | 45                     | 22          | 22          | 88          | 12                  |       |               | ONE WAY PASSING                             |
| 22+00 - 102+50                               |                   |        | 16100    |          |            | 8050               | 405                    | 202         |             | 808         | 48                  |       |               | PASSING                                     |
| 102+50 - 115+50                              |                   | 1300   | 2600     |          |            | 1300               | 66                     | 34          | 34          | 136         |                     |       |               | ONE WAY PASSING                             |
| 115+50 - 127+00                              |                   |        | 2300     |          |            | 1150               | 59                     | 30          |             | 120         |                     |       |               | PASSING                                     |
| 127+00 - 137+00                              |                   | 1000   | 2000     |          |            | 1000               | 51                     | 26          | 26          | 104         | 12                  |       |               | ONE WAY PASSING                             |
| 137+00 - 146+00                              | 900               |        | 1800     |          |            | 900                | 46                     | 46          |             |             | 12                  |       |               | NO PASSING                                  |
| 146+00 - 156+60                              |                   | 1060   | 2120     |          |            | 1060               | 55                     | 28          | 28          | 112         |                     |       |               | ONE WAY PASSING                             |
| 156+60 - 266+23                              |                   |        | 21926    |          |            | 10963              | 550                    | 275         |             | 1100        | 72                  |       |               | PASSING                                     |
| 266+23 - 269+23                              |                   | 300    | 600      |          |            | 300                | 16                     | 8           | 8           | 32          |                     |       |               | ONE WAY PASSING                             |
| 269+23 - 271+00                              | 177               |        | 354      |          |            | 177                | 10                     | 10          |             |             |                     |       |               | NO PASSING                                  |
| Subtotal                                     | 6122              | 7960   | 54150    | 100      | 150        | 37575              | 1383                   | 1072        | 299         | 3108        | 240                 | 11    | 2             |                                             |

|               |                   |          |
|---------------|-------------------|----------|
| ORIGINAL PLAN | SURVEY PLOTTED BY | DATE     |
| PLAN          | DRAWN BY JG       | Mar 1996 |
| NOTE BOOK     | TRACED BY CR      |          |
| logh: crls    | QUANTITIES BY     |          |
| msm:msc:gh    | CHECKED BY        |          |

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

RAISED PAVEMENT MARKERS  
SUMMARY

PAVEMENT MARKING AND STRIPING

At Various Locations, Maui

Project No. HWY-M-01-96M

Date: March, 1996

SHEET No. 2 OF 4 SHEETS



| FED. ROAD DIST. NO. | STATE | PROJ. NO.    | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | HWY-M-01-96M | 1996        | 15        | 16           |

RAISED PAVEMENT MARKERS AND STRIPING SUMMARY

| STATION TO STATION                                                                 | PAVEMENT STRIPING |                |                 |                |                | DISTANCE<br>(L.F.)                 | PAVEMENT MARKERS (EA.) |                |               |               |               | STOP BAR,<br>TRANVERSE<br>LINE | ARROW | CROSS<br>WALK                                                                             | COMMENTS                                                                    |
|------------------------------------------------------------------------------------|-------------------|----------------|-----------------|----------------|----------------|------------------------------------|------------------------|----------------|---------------|---------------|---------------|--------------------------------|-------|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
|                                                                                    | 4" YELLOW (L.F.)  |                | 4"<br>WHITE     | 8"<br>WHITE    | 12"<br>YELLOW  |                                    | TYPE<br>"A"            | TYPE<br>"C"    | TYPE<br>"D"   | TYPE<br>"H"   | TYPE<br>"J"   |                                |       |                                                                                           |                                                                             |
|                                                                                    | DOUBLE            | SINGLE         | L.F.            | L.F.           | L.F            |                                    |                        |                |               |               |               | WHITE<br>12" (L.F.)            | EA.   | LANE                                                                                      |                                                                             |
| HONOAPIILANI HIGHWAY - PROJECT NO. F-30(5) - WORK AREA NO. 2                       |                   |                |                 |                |                |                                    |                        |                |               |               |               |                                |       |                                                                                           |                                                                             |
| 32+00+ - 55+35                                                                     | 2335              |                | 4670            |                |                | 2335                               |                        | 118            | 118           |               |               |                                |       |                                                                                           | NO PASSING                                                                  |
| 55+35 - 129+00                                                                     |                   |                | 12730           | 2000           |                | 7365                               |                        | 370            | 185           |               | 740           |                                |       |                                                                                           | PASSING, BRIDGE APPROACH                                                    |
| 129+00 - 136+00                                                                    |                   | 700            | 400             | 1000           |                | 700                                |                        | 36             | 19            | 19            | 76            |                                |       |                                                                                           | ONE WAY PASSING<br>BRIDGE APPROACH                                          |
| 136+00 - 139+00                                                                    | 300               |                | 600             |                |                | 300                                |                        | 16             | 16            |               |               |                                |       |                                                                                           | NO PASSING                                                                  |
| 139+00 - 145+20                                                                    |                   | 620            | 1240            |                |                | 620                                |                        | 32             | 17            | 17            | 68            |                                |       |                                                                                           | ONE WAY PASSING                                                             |
| 145+20 - 228+40                                                                    | 8320              |                | 16640           |                |                | 8320                               |                        | 418            | 209           |               | 836           |                                |       |                                                                                           | PASSING                                                                     |
| 228+40 - 232+00                                                                    |                   | 360            | 720             |                |                | 360                                |                        | 20             | 10            | 10            | 40            |                                |       |                                                                                           | ONE WAY PASSING                                                             |
| 232+00 - 255+00                                                                    | 2300              |                | 3100            | 1500           |                | 2300                               |                        | 116            | 116           |               |               |                                |       |                                                                                           | NO PASSING<br>TUNNEL APPROACH                                               |
| 255+00 - 259+80                                                                    |                   |                |                 |                |                | TUNNEL                             | SECTION                |                |               |               |               |                                |       |                                                                                           | EXCEPTION                                                                   |
| 259+80 - 335+00                                                                    | 7520              |                | 13540           | 1500           |                | 7520                               |                        | 378            | 378           |               |               |                                |       |                                                                                           | NO PASSING<br>TUNNEL APPROACH                                               |
| 335+00 - 355+00                                                                    |                   |                |                 |                |                | LEFT TURN POCKET @ PAPAWAI LOOKOUT |                        |                |               |               |               |                                |       | EXCEPTION                                                                                 |                                                                             |
| 355+00 - 376+81                                                                    | 2181              |                | 4362            |                |                | 2181                               |                        | 110            | 110           |               |               |                                |       |                                                                                           | NO PASSING                                                                  |
| PROJECT NO. NRH 13-D                                                               |                   |                |                 |                |                |                                    |                        |                |               |               |               |                                |       |                                                                                           |                                                                             |
| 80+80 - 111+00                                                                     | 3020              |                | 6040            |                |                | 3020                               |                        | 152            | 152           |               |               |                                |       |                                                                                           | NO PASSING                                                                  |
| HANA HIGHWAY M.P. 0.87 - M.P. 3.22 (STA. 43+17.46 - STA. 173+65) - WORK AREA NO. 3 |                   |                |                 |                |                |                                    |                        |                |               |               |               |                                |       |                                                                                           |                                                                             |
| INBOUND - OUTBOUND LANES                                                           |                   |                |                 |                |                |                                    |                        |                |               |               |               |                                |       |                                                                                           |                                                                             |
| <del>43+17.46 - 48+60</del>                                                        | <del>450</del>    | <del>600</del> | <del>1604</del> | <del>850</del> | <del>250</del> | <del>543</del>                     | <del>132</del>         | <del>113</del> | <del>43</del> | <del>30</del> | <del>11</del> | DELETED                        |       | <del>INTERSECTION, LEFT &amp; RIGHT TURN<br/>TRANSVERSE MEDIAN, CHANNELIZING ISLAND</del> |                                                                             |
| 119+50 - 134+00                                                                    | 2900              |                | 3790            | 2500           | 950            | 1450                               | 268                    | 280            |               | 145           |               |                                |       | 210                                                                                       | 15                                                                          |
| 134+00 - 152+80                                                                    |                   | 3760           | 3830            | 450            |                | 1880                               | 332                    | 203            |               | 95            |               |                                |       |                                                                                           | PASSING                                                                     |
| 152+80 - 173+65                                                                    | 3900              |                | 5840            | 1460           | 1900           | 2085                               | 148                    | 260            |               | 196           |               | 300                            | 16    | 11                                                                                        | MULTI-LANES, INTERSECTION, MEDAIN<br>CHANNELIZING ISLAND, LEFT & RIGHT TURN |
| INBOUND LANES                                                                      |                   |                |                 |                |                |                                    |                        |                |               |               |               |                                |       |                                                                                           |                                                                             |
| <del>48+60 - 59+70</del>                                                           |                   | 1110           | 1590            |                |                | 1110                               | 168                    | 83             |               | 29            |               |                                |       |                                                                                           | PASSING, PASSING ONE LANE                                                   |
| 59+70 - 69+40                                                                      |                   | 970            | 1535            | 530            |                | 970                                | 116                    | 86             |               | 25            |               |                                |       |                                                                                           | PASSING, NO PASSING, LEFT TURN<br>CHANNELIZING ISLAND                       |
| 69+40 - 119+50                                                                     |                   | 5010           | 5345            | 460            |                | 5010                               | 520                    | 273            |               | 126           |               | 20                             | 3     |                                                                                           | PASSING, NO PASSING, RIGHT TURN<br>CHANNELIZING ISLAND                      |
|                                                                                    |                   |                |                 |                |                |                                    |                        |                |               |               |               |                                |       |                                                                                           |                                                                             |
| Subtotal                                                                           | 33226             | 13130          | 87576           | 12250          | 3100           | 48069                              | 1684                   | 3064           | 1330          | 705           | 1760          | 560                            | 45    | 11                                                                                        |                                                                             |

NOTE: OUTBOUND LANE: START AT 53+00±  
OUTBOUND LANE: START AT 52+00±

LEGEND FOR AS-BUILT POSTINGS

~~~~~ Squiggly line for as-built deletion  
==00.00 Double line for as-built deletion  
Roadway Text for as-built posting

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
RAISED PAVEMENT MARKERS  
SUMMARY

PAVEMENT MARKING AND STRIPING  
At Various Locations, Maui  
Project No. HWY-M-01-96M

Date: March, 1996

SHEET No. 3 OF 4 SHEETS



[illegible]

| LEGEND FOR AS-BUILT POSTINGS                                                          |                                     |
|---------------------------------------------------------------------------------------|-------------------------------------|
|  | Squiggly line for as-built deletion |
| <del>100-00</del>                                                                     | Double line for as-built deletion   |
| Roadway                                                                               | Text for as-built posting           |

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