

|                  |      |                   |       |
|------------------|------|-------------------|-------|
| ORIGINAL<br>PLAN | DATE | SURVEY PLOTTED BY | _____ |
|                  |      | DRAWN BY          | _____ |
|                  |      | TRACED BY         | _____ |
|                  |      | DESIGNED BY       | _____ |
| NOTE BOOK        | NO.  | CHECKED BY        | _____ |
|                  |      | _____             |       |

| INSTALLATION OF OBJECT MARKER AND SUMMARY |                   |                     |
|-------------------------------------------|-------------------|---------------------|
| LOCATION                                  | QUANTITY          |                     |
|                                           | TYPE II<br>W/POST | TYPE II<br>W/O POST |
| Sta. 337+50± to 877+47± Rt. & Lt.         |                   | 100                 |
| Sta. 337+70± Lt.                          | 1                 |                     |
| Sta. 337+75± Rt.                          | 1                 |                     |
| Sta. 337+80± Lt.                          | 1                 |                     |
| Sta. 337+85± Rt.                          | 1                 |                     |
| Sta. 341+00± Rt. & Lt.                    | 2                 |                     |
| Sta. 341+10± Rt. & Lt.                    | 2                 |                     |
| Sta. 343+50± Rt.                          | 1                 |                     |
| Sta. 343+60± Rt.                          | 1                 |                     |
| Sta. 346+17± Lt.                          | 1                 |                     |
| Sta. 346+24± Rt.                          | 1                 |                     |
| Sta. 346+32± Lt.                          | 1                 |                     |
| Sta. 346+39± Rt.                          | 1                 |                     |
| Sta. 349+95± Rt. & Lt.                    | 2                 |                     |
| Sta. 350+05± Rt. & Lt.                    | 2                 |                     |
| Sta. 355+12± Rt. & Lt.                    | 2                 |                     |
| Sta. 355+22± Rt. & Lt.                    | 2                 |                     |
| Sta. 357+95± Rt. & Lt.                    | 2                 |                     |
| Sta. 358+05± Rt. & Lt.                    | 2                 |                     |
| Sta. 369+10± Lt.                          | 1                 |                     |
| Sta. 369+15± Rt.                          | 1                 |                     |
| Sta. 369+20± Lt.                          | 1                 |                     |
| Sta. 369+25± Rt.                          | 1                 |                     |
| Sta. 374+64± Lt.                          | 1                 |                     |
| Sta. 374+68± Rt.                          | 1                 |                     |
| Sta. 374+74± Lt.                          | 1                 |                     |
| Sta. 374+78± Rt.                          | 1                 |                     |
| Sta. 392+37± Rt. & Lt.                    | 2                 |                     |
| Sta. 392+47± Rt. & Lt.                    | 2                 |                     |
| Sta. 395+45± Rt.                          | 1                 |                     |
| Sta. 395+55± Rt.                          | 1                 |                     |
| Sta. 400+60± Lt.                          | 1                 |                     |
| Sta. 400+70± Lt.                          | 1                 |                     |
| Sta. 400+80± Rt.                          | 1                 |                     |
| Sta. 400+90± Rt.                          | 1                 |                     |
| Sta. 405+62± Rt. & Lt.                    | 2                 |                     |
| Sta. 405+72± Rt. & Lt.                    | 2                 |                     |
| Sta. 408+25± Rt.                          | 1                 |                     |
| Sta. 408+35± Rt.                          | 1                 |                     |
| Sta. 411+34± Rt. & Lt.                    | 2                 |                     |
| Sta. 411+44± Rt. & Lt.                    | 2                 |                     |
| Sta. 416+30± Lt.                          | 1                 |                     |
| Sta. 416+40± Lt.                          | 1                 |                     |
| Sta. 416+48± Rt.                          | 1                 |                     |
| SUB-TOTAL                                 | 57                | 100                 |

| INSTALLATION OF OBJECT MARKER AND SUMMARY |                   |                     |
|-------------------------------------------|-------------------|---------------------|
| LOCATION                                  | QUANTITY          |                     |
|                                           | TYPE II<br>W/POST | TYPE II<br>W/O POST |
| Sta. 416+58± Rt.                          | 1                 |                     |
| Sta. 419+72± Rt. & Lt.                    | 2                 |                     |
| Sta. 419+82± Rt. & Lt.                    | 2                 |                     |
| Sta. 426+40± Rt.                          | 1                 |                     |
| Sta. 426+50± Rt. & Lt.                    | 2                 |                     |
| Sta. 426+60± Lt.                          | 1                 |                     |
| Sta. 428+95± Rt. & Lt.                    | 2                 |                     |
| Sta. 429+05± Rt. & Lt.                    | 2                 |                     |
| Sta. 431+25± Lt.                          | 1                 |                     |
| Sta. 431+35± Lt.                          | 1                 |                     |
| Sta. 432+90± Rt.                          | 1                 |                     |
| Sta. 433+00± Rt.                          | 1                 |                     |
| Sta. 433+05± Lt.                          | 1                 |                     |
| Sta. 433+15± Lt.                          | 1                 |                     |
| Sta. 449+25± Rt.                          | 1                 |                     |
| Sta. 449+35± Rt.                          | 1                 |                     |
| Sta. 455+65± Rt. & Lt.                    | 2                 |                     |
| Sta. 455+75± Rt. & Lt.                    | 2                 |                     |
| Sta. 463+95± Rt. & Lt.                    | 2                 |                     |
| Sta. 464+05± Rt. & Lt.                    | 2                 |                     |
| Sta. 466+55± Rt. & Lt.                    | 2                 |                     |
| Sta. 466+65± Rt. & Lt.                    | 2                 |                     |
| Sta. 471+47± Rt. & Lt.                    | 2                 |                     |
| Sta. 471+57± Rt. & Lt.                    | 2                 |                     |
| Sta. 477+07± Rt.                          | 1                 |                     |
| Sta. 477+17± Rt.                          | 1                 |                     |
| Sta. 477+20± Lt.                          | 1                 |                     |
| Sta. 477+30± Lt.                          | 1                 |                     |
| Sta. 486+17± Rt. & Lt.                    | 2                 |                     |
| Sta. 486+27± Rt. & Lt.                    | 2                 |                     |
| Sta. 489+14± Rt. & Lt.                    | 2                 |                     |
| Sta. 489+24± Rt. & Lt.                    | 2                 |                     |
| Sta. 493+18± Rt. & Lt.                    | 2                 |                     |
| Sta. 493+28± Rt. & Lt.                    | 2                 |                     |
| Sta. 499+93± Lt.                          | 1                 |                     |
| Sta. 500+02± Rt.                          | 1                 |                     |
| Sta. 500+03± Lt.                          | 1                 |                     |
| Sta. 500+12± Rt.                          | 1                 |                     |
| Sta. 503+60± Lt.                          | 1                 |                     |
| Sta. 503+70± Lt.                          | 1                 |                     |
| Sta. 503+75± Rt.                          | 1                 |                     |
| Sta. 503+85± Rt.                          | 1                 |                     |
| Sta. 514+07± Lt.                          | 1                 |                     |
| Sta. 514+17± Lt.                          | 1                 |                     |
| SUB-TOTAL                                 | 65                | 0                   |

|                        |       |             |                |              |                 |
|------------------------|-------|-------------|----------------|--------------|-----------------|
| FED. ROAD<br>DIST. NO. | STATE | PROJ. NO.   | FISCAL<br>YEAR | SHEET<br>NO. | TOTAL<br>SHEETS |
| HAWAII                 | HAW.  | 378A-01-92M | 1992           | 38           | 42              |

| INSTALLATION OF OBJECT MARKER AND SUMMARY |                   |                     |
|-------------------------------------------|-------------------|---------------------|
| LOCATION                                  | QUANTITY          |                     |
|                                           | TYPE II<br>W/POST | TYPE II<br>W/O POST |
| Sta. 531+30± Rt. & Lt.                    | 2                 |                     |
| Sta. 531+40± Rt. & Lt.                    | 2                 |                     |
| Sta. 546+92± Lt.                          | 1                 |                     |
| Sta. 547+02± Lt.                          | 1                 |                     |
| Sta. 556+40± Lt.                          | 1                 |                     |
| Sta. 556+50± Lt.                          | 1                 |                     |
| Sta. 556+55± Rt.                          | 1                 |                     |
| Sta. 556+65± Rt.                          | 1                 |                     |
| Sta. 562+35± Rt. & Lt.                    | 2                 |                     |
| Sta. 562+45± Rt. & Lt.                    | 2                 |                     |
| Sta. 572+65± Lt.                          | 1                 |                     |
| Sta. 572+75± Rt. & Lt.                    | 2                 |                     |
| Sta. 572+85± Rt.                          | 1                 |                     |
| Sta. 582+45± Lt.                          | 1                 |                     |
| Sta. 582+55± Lt.                          | 1                 |                     |
| Sta. 606+25± Rt.                          | 1                 |                     |
| Sta. 606+35± Rt.                          | 1                 |                     |
| Sta. 610+50± Rt.                          | 1                 |                     |
| Sta. 610+60± Rt.                          | 1                 |                     |
| Sta. 614+10± Rt.                          | 1                 |                     |
| Sta. 614+20± Rt.                          | 1                 |                     |
| Sta. 617+20± Rt.                          | 1                 |                     |
| Sta. 617+30± Rt.                          | 1                 |                     |
| Sta. 621+45± Rt. & Lt.                    | 2                 |                     |
| Sta. 621+55± Rt. & Lt.                    | 2                 |                     |
| Sta. 628+80± Lt.                          | 1                 |                     |
| Sta. 628+90± Lt.                          | 1                 |                     |
| Sta. 668+70± Rt.                          | 1                 |                     |
| Sta. 668+80± Rt.                          | 1                 |                     |
| Sta. 668+87± Lt.                          | 1                 |                     |
| SUB-TOTAL                                 | 37                | 0                   |

Table Continued On Sheet No. T16.

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**OBJECT MARKERS  
AND SUMMARY**  
HALEAKALA CRATER ROAD  
RESURFACING  
PROJECT NO. 378A-01-92M

Date: May, 1992

SHEET No. T15 OF 18 SHEETS

## INSTALLATION OF OBJECT MARKER AND SUMMARY

## INSTALLATION OF OBJECT MARKER AND SUMMARY

| INSTALLATION OF OBJECT MARKER AND SUMMARY |                   |                     |
|-------------------------------------------|-------------------|---------------------|
| LOCATION                                  | QUANTITY          |                     |
|                                           | TYPE II<br>W/POST | TYPE II<br>W/O POST |
|                                           |                   |                     |
|                                           |                   |                     |
|                                           |                   |                     |
|                                           |                   |                     |
|                                           |                   |                     |
|                                           |                   |                     |
|                                           |                   |                     |
|                                           |                   |                     |
|                                           |                   |                     |
|                                           |                   |                     |
| SUB-TOTAL                                 | 0                 | 0                   |
| TOTAL                                     | 292               | 100                 |

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**OBJECT MARKERS**  
**AND SUMMARY**  
**HALEAKALA CRATER ROAD**  
**RESURFACING**  
**PROJECT NO. 378A-01-92M**

Date: May, 1992

SHEET No. 116 OF 18 SHEETS