

P.M.: BKM  
CURRENT OPR: cjl  
PREV. OPR:  
CURRENT TIME: Jul 05, 2002 - 9:25am  
LAST SAVED BY:  
LAST MODIFIED: Thu, 20 Dec 2001 - 11:28am

PREFIX: C:\Coe9901\Acad\  
FILE: coe99114.dwg  
BEGIN: 3/31/2000  
SCALE: 1=1

|           |                   |      |
|-----------|-------------------|------|
| ORIGINAL  | SURVEY PLOTTED BY | DATE |
| PLAN      | DRAWN BY          | " "  |
| NOTE BOOK | DESIGNED BY       | " "  |
| No.       | QUANTITIES BY     | " "  |
|           | CHECKED BY        | " "  |

| PAVEMENT MARKING SUMMARY                     |          |      |
|----------------------------------------------|----------|------|
| DESCRIPTION                                  | QUANTITY |      |
| Pavement Markers                             |          |      |
| Type A _____                                 | 430      | Ea.  |
| Type C _____                                 | 360      | Ea.  |
| Type D _____                                 | 150      | Ea.  |
| Type H _____                                 | 60       | Ea.  |
| Type DB _____                                | 32       | Ea.  |
| Tape - Type II or Thermoplastic Extrusion    |          |      |
| 4-inch Pavement Stripe (White) _____         | 6,900    | L.F. |
| 4-inch Pavement Stripe (Yellow) _____        | 650      | L.F. |
| 8-inch Pavement Stripe (White) _____         | 1,520    | L.F. |
| Double 4-inch Pavement Stripe (Yellow) _____ | 3,330    | L.F. |
| Tape - Type III or Thermoplastic Extrusion   |          |      |
| 12-inch Pavement Stripe (White) _____        | 570      | L.F. |
| Pavement Arrows, Single _____                | 35       | Ea.  |
| Pavement Arrows, Double _____                | 9        | Ea.  |
| Pavement Word, "ONLY" _____                  | 9        | Ea.  |
| Crosswalk Markings _____                     | 35       | Lane |

| DESTINATION SIGN SUMMARY |                              |         |                |                                      |
|--------------------------|------------------------------|---------|----------------|--------------------------------------|
| SIGN NO.                 | LOCATION                     | MESSAGE | SIZE           | NEW PANEL AREA (SQ. FT.)<br>W/ POSTS |
| D-1                      | Sta. 116+70.24 Kuhio Highway |         | 6'-6" x 3'-0"  | 19.50                                |
| D-2                      | Sta. 116+75.59 Kuhio Highway |         | 7'-6" x 2'-10" | 21.25                                |
|                          |                              |         |                | TOTAL: 40.75                         |

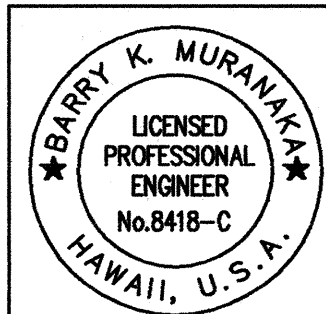
| REFLECTOR MARKER SUMMARY |                 |                |
|--------------------------|-----------------|----------------|
| TYPE                     | W/O POST YELLOW | W/O POST WHITE |
| RM-3                     | 4               |                |
| II                       | 50              |                |

| FED. ROAD<br>DIST. NO. | STATE | PROJ. NO.  | FISCAL<br>YEAR | SHEET<br>NO. | TOTAL<br>SHEETS |
|------------------------|-------|------------|----------------|--------------|-----------------|
| HAWAII                 | HAW.  | 56A-01-00M | 2003           | 25           | 42              |

| TRAFFIC SIGN SUMMARY                      |                                |                    |          |
|-------------------------------------------|--------------------------------|--------------------|----------|
| SIGN NUMBER                               | MESSAGE                        | QUANTITY           |          |
|                                           |                                | 10 SQ. FT. OR LESS |          |
|                                           |                                | W/ POST            | W/O POST |
| D9-2 w/<br>supplemental<br>arrow sign<br> |                                | 2                  | 2        |
| I-5<br>                                   | Airplane                       |                    | 4        |
| M1-6                                      | Highway                        | 4                  | 2        |
| M2-1                                      | JCT                            |                    | 2        |
| M3-1                                      | NORTH                          |                    | 1        |
| M3-2                                      | EAST                           |                    | 2        |
| M3-3                                      | SOUTH                          |                    | 1        |
| M6-1                                      | Arrow Horizontal               |                    | 2        |
| M6-3                                      | Arrow Vertical                 |                    | 2        |
| R1-1                                      | STOP                           | 3                  |          |
| R3-9B                                     | 2 WAY LEFT TURN                | 2                  |          |
| R2-1(25)                                  | SPEED LIMIT 25                 | 3                  |          |
| R3-2A                                     | NO LEFT TURN                   |                    | 1        |
| R3-2                                      | NO LEFT TURN Arrow             |                    | 1        |
| R3-40(L)                                  | Straight and Left Turn         | 1                  |          |
| R8-3A                                     | No Parking Symbol              | 13                 |          |
| R8-3AE                                    | ANYTIME                        |                    | 13       |
| R10-12                                    | LEFT TURN YIELD ON GREEN       | 1                  |          |
| R15-1                                     | UNLAWFUL TO LITTER \$1000 FINE | 1                  |          |
| W4-2(R)                                   | Drop Right Lane                | 1                  |          |
| W11-2                                     | Pedestrian AHEAD               | 1                  | 1        |
| W9-1                                      | RIGHT LANE ENDS                | 1                  |          |
|                                           | TOTAL                          | 33                 | 34       |

12/3/2002 Revise Sign Summary

DATE REVISION



STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

PAVEMENT MARKER  
SUMMARY

KUHIO HIGHWAY RESURFACING  
HARDY ST. TO KUENE RD.  
Project No. 56A-01-00M

THIS WORK WAS PREPARED  
BY ME OR UNDER MY  
SUPERVISION

Scale: As shown Date: NOV. 2000

SHEET No. 12 OF 12 SHEETS