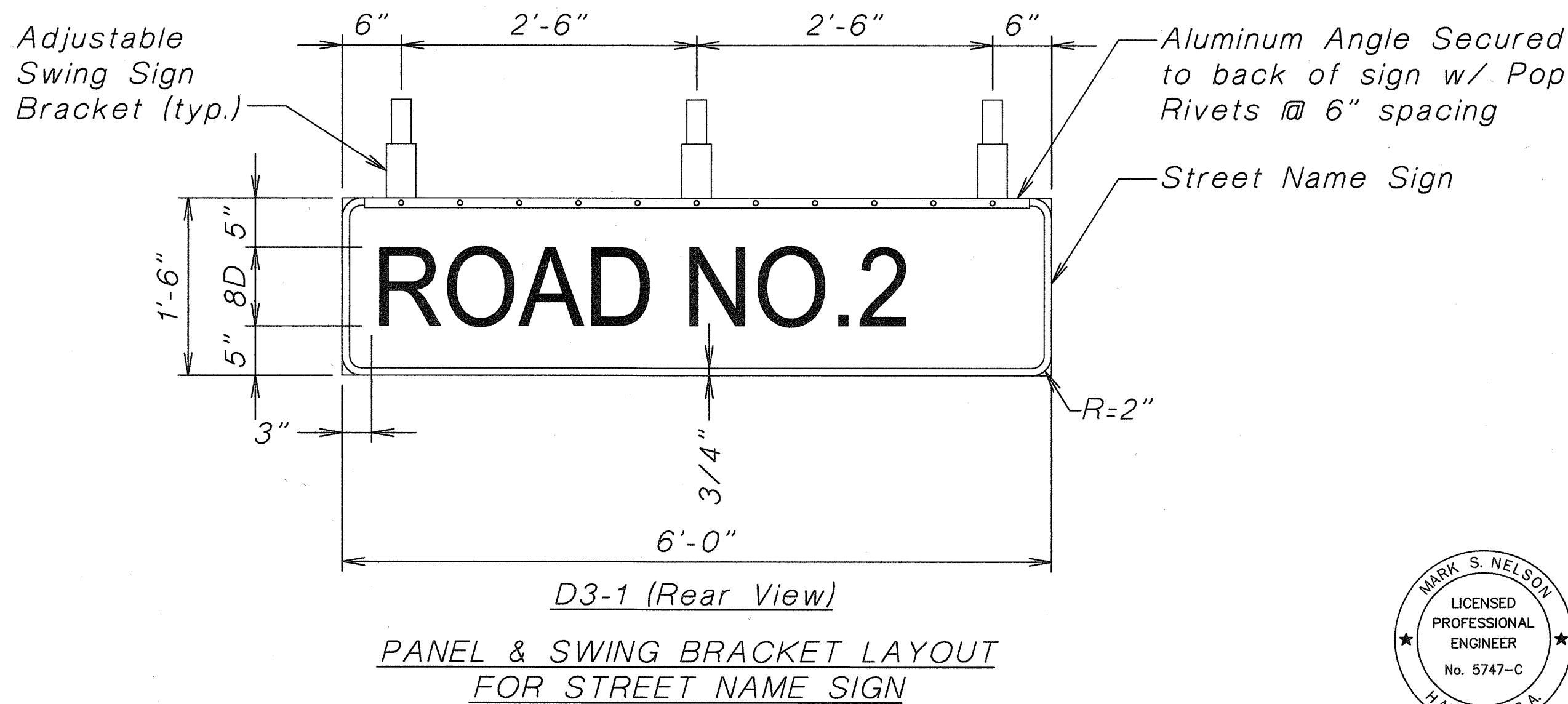
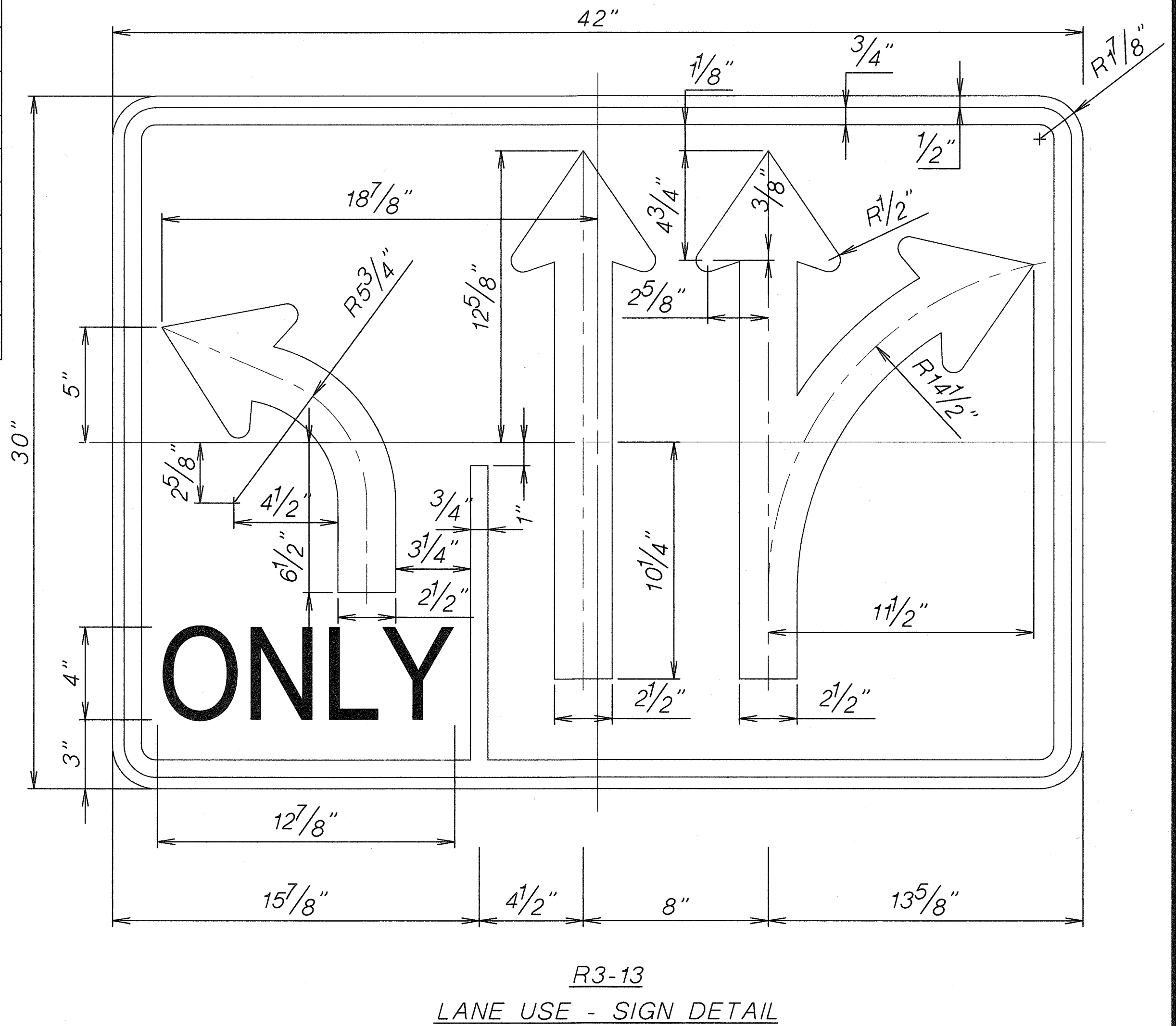


DATE: \_\_\_\_\_  
SURVEY PLOTTED BY: \_\_\_\_\_  
DRAWN BY: \_\_\_\_\_  
TRACED BY: \_\_\_\_\_  
DESIGNED BY: \_\_\_\_\_  
QUANTITIES BY: \_\_\_\_\_  
CHECKED BY: \_\_\_\_\_  
No. \_\_\_\_\_

| PAVEMENT MARKING SUMMARY                      |       |          |      |
|-----------------------------------------------|-------|----------|------|
| DESCRIPTION                                   |       | QUANTITY |      |
| PAVEMENT MARKERS                              |       |          |      |
| TYPE A                                        | _____ | 180      | EA.  |
| TYPE C                                        | _____ | 68       | EA.  |
| TYPE D                                        | _____ | 31       | EA.  |
| TYPE H                                        | _____ | 42       | EA.  |
| TYPE J                                        | _____ | 8        | EA.  |
| TAPE - TYPE I OR THERMOPLASTIC EXTRUSION      |       |          |      |
| 4" SINGLE WHITE PAVEMENT STRIPING (LANE)      | _____ | 265      | LF.  |
| 8" SINGLE WHITE PAVEMENT STRIPING (LANE)      | _____ | 280      | LF.  |
| 4" SINGLE YELLOW PAVEMENT STRIPING (LANE)     | _____ | 100      | LF.  |
| 4" DOUBLE YELLOW PAVEMENT STRIPING (CENTER)   | _____ | 530      | LF.  |
| TAPE - TYPE II OR THERMOPLASTIC EXTRUSION     |       |          |      |
| 4" DOUBLE YELLOW PAVEMENT STRIPING (MEDIAN)   | _____ | 800      | LF.  |
| 6" SOLID WHITE LINE (BIKE LANE)               |       | 1,830    | LF.  |
| 12" SINGLE YELLOW PAVEMENT STRIPING (MEDIAN)  | _____ | 80       | LF.  |
| TAPE - TYPE III OR THERMOPLASTIC EXTRUSION    |       |          |      |
| 4" PAVEMENT STRIPING (GUIDE LINES)            |       | 590      | LF.  |
| 10' WIDE WHITE PAVEMENT STRIPING (CROSSWALK)  | _____ | 9        | LANE |
| 12" SINGLE WHITE PAVEMENT STRIPING (STOP BAR) | _____ | 135      | LF.  |
| PAVEMENT ARROW (LANE)                         | _____ | 15       | EA.  |
| PAVEMENT ARROW (BIKE LANE)                    | _____ | 8        | EA.  |
| PAVEMENT SYMBOL (BIKE LANE)                   | _____ | 8        | EA.  |

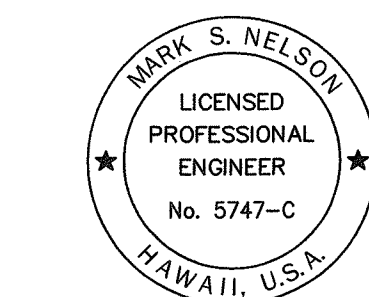
| CONSTRUCTION SIGN SUMMARY |                       |                 |         |
|---------------------------|-----------------------|-----------------|---------|
| SIGN NO.                  | LOCATION              | MESSAGE         | W/POSTS |
| CW20-1Ad                  | Sta. 119+67.98 BK, Rt | ROAD WORK AHEAD | 1       |
| CW20-1Ad                  | Sta. 49+51 LT         | ROAD WORK AHEAD | 1       |
| CW20-1Ad                  | Sta. 5+52             | ROAD WORK AHEAD | 1       |
| CW20-1Ad                  | Sta. 5+54             | ROAD WORK AHEAD | 1       |
| CG20-2A                   | Sta. 119+67.98 Lt     | END ROAD WORK   | 1       |
| CG20-2A                   | Sta. 49+51 Rt         | END ROAD WORK   | 1       |
| CG20-2A                   | Sta. 5+52             | END ROAD WORK   | 1       |
| CG20-2A                   | Sta. 5+54             | END ROAD WORK   | 1       |
|                           |                       | TOTAL           | 8       |

| TRAFFIC SIGN SUMMARY |            |                    |          |
|----------------------|------------|--------------------|----------|
| SIGN NO.             | MESSAGE    | QUANTITY           |          |
|                      |            | 10 SQ. FT. OR LESS |          |
|                      |            | W/POSTS            | W/O POST |
| M4-11                | BEGIN      |                    | 1        |
| M4-12                | END        |                    | 1        |
| R3-9b                | CENTERLANE | 2                  |          |
| R3-13                | ONLY       | 2                  |          |
| D3-1                 | ROAD NO.2  |                    | 2        |
|                      | TOTAL      | 4                  | 4        |



COLORS:  
Legend - White (Ref.)  
Background - Green (Ref.)

NOTE:  
Provide the same message on  
the front and back of sign



THIS WORK WAS PREPARED BY  
ME OR UNDER MY SUPERVISION

|                                                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| STATE OF HAWAII<br>DEPARTMENT OF TRANSPORTATION<br>HIGHWAYS DIVISION<br><b>TRAFFIC SUMMARIES<br/>&amp; DETAILS</b><br>SAND ISLAND ACCESS ROAD<br>Intersection Improvements at Road No. 2<br>Project No. HWY-0-05-00<br>Scale: No Scale Date: Feb. 2002<br>SHEET No. 13 OF 3 SHEETS |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|