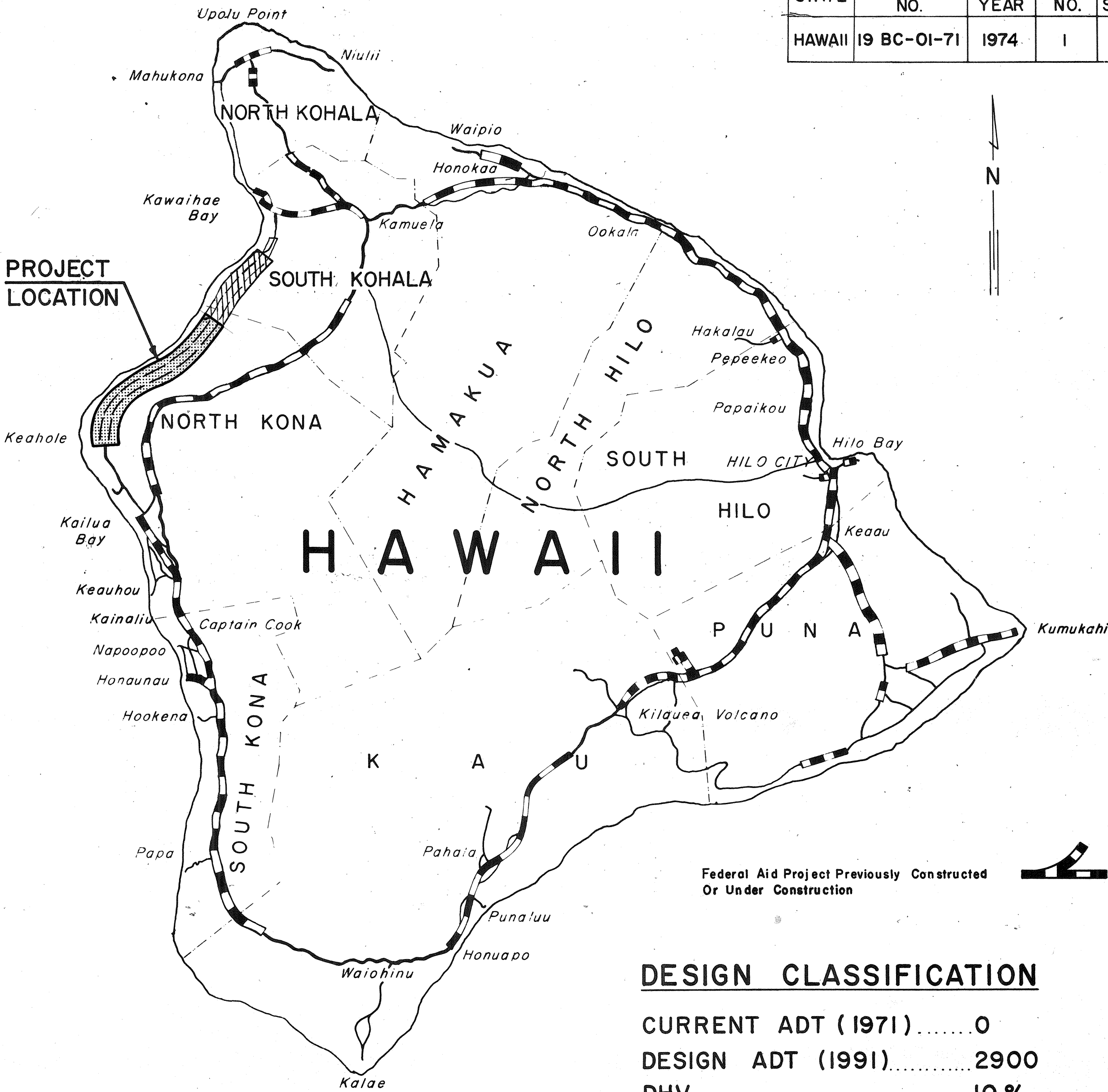


| INDEX TO DRAWINGS |                                 |
|-------------------|---------------------------------|
| SHEET NO.         | DESCRIPTION                     |
| 1                 | TITLE SHEET                     |
| 2-3               | TYPICAL ROADWAY SECTIONS        |
| 4                 | TYPICAL ROADSIDE DITCH SECTIONS |
| 5                 | STRIPING SCHEDULE               |
| 6-36              | PLAN & PROFILE                  |
| 37                | INTERSECTION LAYOUT PLANS       |
| 38-39             | STRIPING PLANS                  |
| 40                | DELETED                         |
| 41-63             | STANDARD DETAILS                |
| 64                | SIGN DETAILS                    |
| 65-A              | SCENIC POINT - C.C.O. #2        |

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
  
"AS BUILT" PLANS FOR  
**KAILUA-KAWAIHAE ROAD**  
PHASE III-B (PAVING)  
KE-AHOLE TO ANAEHOOMALU  
PROJECT NO. 19 BC-01-71  
DISTRICT OF NORTH KONA & SOUTH KOHALA  
ISLAND OF HAWAII

SCALES  
PLAN \_\_\_\_\_ 1 INCH = 100 FT.  
PROFILE \_\_\_\_\_ HOR. 1 INCH = 100 FT.  
VER. 1 INCH = 10 FT.



DESIGN CLASSIFICATION

|                    |         |
|--------------------|---------|
| CURRENT ADT (1971) | 0       |
| DESIGN ADT (1991)  | 2900    |
| DHV                | 10 %    |
| D                  | 55 / 45 |
| T                  | 10 %    |
| T24                | 10 %    |
| V                  | 70 MPH  |

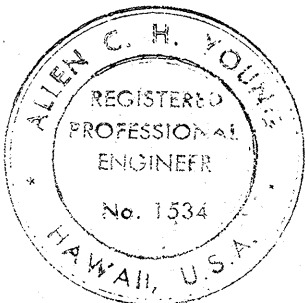
NOTE:

ALL CHANGES MADE DURING CONSTRUCTION HAVE BEEN INCORPORATED ON THESE PLANS EXCEPT CHANGES IN THE ORIGINAL THEORETICAL QUANTITIES.

*Slyd Fred*  
PROJECT ENGINEER

11-26-75  
DATE

R. M. TOWILL CORPORATION  
CIVIL ENGINEERS & SURVEYORS



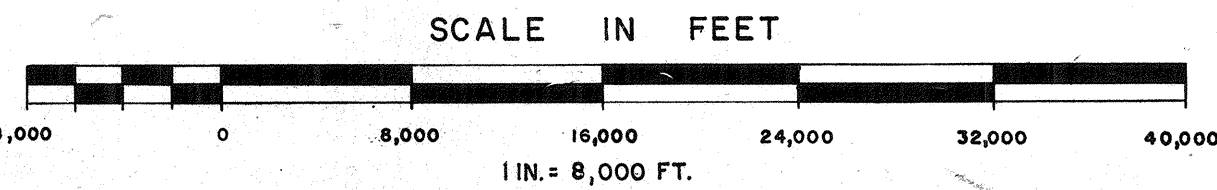
THIS WORK WAS PREPARED BY  
ME OR UNDER MY SUPERVISION  
*Allen C. H. Young*  
Signature

|                                                 |         |
|-------------------------------------------------|---------|
| DEPARTMENT OF TRANSPORTATION<br>STATE OF HAWAII |         |
| APPROVED:                                       |         |
| <i>Murray Lee</i>                               | 5/21/74 |
| FOR DIR. OF TRANSPORTATION                      | DATE    |

GROSS LENGTH OF PROJECT — 17.21 MILES

DESIGNED BY: ALLEN C. YOUNG (MASAHIRO NISHIDA)  
P.S.E. BY: FREDERIC ABESHIMA (HWY-DS)  
DATE: FEB. 1973  
PHONE: 548-4042

GENERAL LOCATION PLAN



C-2-3