

| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | HWY-M-05-98        | 2002        | 24        | 99           |

NOTES:

- Underground automatic irrigation system shall conform to Hawaii "Standard Specifications" for Road, Bridge, and Public Works Construction, 1994.
- In the event there is a discrepancy between the drawing and "Standard Specifications", the specifications shall prevail.
- Location and distances of mainline and sprinkler heads from pavement, curbs, etc. are indicated in "Standard Specifications".

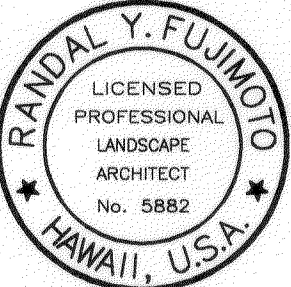
IRRIGATION FLOW DEMAND

| Description             | GPM | FU | GPD  |
|-------------------------|-----|----|------|
| 1. Proposed Irrigation  | 25  | 10 | 1050 |
| 2. Temporary Irrigation | 28  | 12 | 1920 |

Notes:

Irrigation watering shall be done during non-peak hours.

| DATE                                                                                                                                                                                                                                                                                                                                                                    | REVISION          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| <div> <div> <div>STATE OF HAWAII</div> <div>DEPARTMENT OF TRANSPORTATION</div> <div>HIGHWAYS DIVISION</div> </div> <div> <div>IRRIGATION PLAN</div> <div>MOLOKAI BASE YARD</div> <div>MOLOKAI INDUSTRIAL PARK</div> <div>Project No. HWY-M-05-98</div> <div>TMK: 2-5-2-31: LOTS 9 &amp; 10</div> <div>Scale: As Noted      Date: September 13, 2001</div> </div> </div> |                   |
| SHEET No.                                                                                                                                                                                                                                                                                                                                                               | L-1 OF L-4 SHEETS |



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

*[Signature]*

