
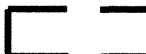





























FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	92AB-01-06M	2006	3	74

- | | |
|------------------|------------------------------------|
| ORIGINAL
PLAN | SURVEY PLOTTED BY _____ DATE _____ |
| NOTE BOOK | DRAWN BY _____ * χ |
| 566195mms | TRACED BY _____ * |
| 566195mms | DESIGNED BY _____ * |
| 566195mms | QUANTITIES BY _____ * |
| 566195mms | CHECKED BY _____ * |
| 566195mms | BY _____ |

- LEGEND

- | | |
|--|----------------------------------|
|  | A.C. Reconstruction Areas |
|  | Resurfacing Limits |
|  | New PCC Bus Pad Pavement |
| — ΔC — | Existing Signal Corpline |
| — e — | Existing Electrical Line |
| ○ pp | Existing Power Pole |
| ○ emh | Existing Electric Manhole |
| ● EMH | Adjusted Electric Manhole |
|  ebx | Existing Electric Box |
| — t — | Existing Telephone Line |
| ○ tmh | Existing Telephone Manhole |
| ● TMH | Adjusted Telephone Manhole |
|  tbox | Existing Telephone Box |
| — w6 — | Existing 6" Water Line |
| — w8 — | Existing 8" Water Line |
| — w12 — | Existing 12" Water Line |
| ○ wmh | Existing Water Manhole |
| ○ wv | Existing Water Meter |
| ● WMH | Adjusted Water MH Frame/Cover |
| ○ wv | Existing Water Valve |
| ● WV | Adjusted Water Valve Frame/Cover |
| ⊗ fh | Existing Fire Hydrant |
| — g1 — | Existing 1" Gas Line |
| — g1¼ — | Existing 1¼" Gas Line |
| — g2 — | Existing 2" Gas Line |
| — g4 — | Existing 4" Gas Line |

-  *u*box Existing Utility Box
 *f* Existing Fuel Line
 *s*6 Existing 6" Sewer Line
 *s*12 Existing 12" Sewer Line
 *s*16 Existing 16" Sewer Line
 *s*24 Existing 24" Sewer Line
 *s*32 Existing 32" Sewer Line
 *s*34 Existing 34" Sewer Line
 *s*36 Existing 36" Sewer Line
 *s*69 Existing 69" Sewer Line
 *s*mh Existing Sewer Manhole
 *SMH* Adjusted Sewer Manhole
 *s*d_{mh} Existing Storm Drain Manhole
 *SDMH* Adjusted Storm Drain Manhole
 *c*di Existing Concrete Drainage Inlet
 *c*b_T Existing Catch Basin
 *d*12 Existing 12" Drain Line
 *d*18 Existing 18" Drain Line
 *d*30 Existing 30" Drain Line
 Existing Highway Lighting Standard
 *t*s_{pb} Existing Traffic Signal Pullbox
 *TSPB* Adjusted Traffic Signal Pullbox
 *m*on Existing Monument
 *MON.* Adjusted Monument

1. The Contractor shall first lower manholes more than 2½" prior to cold planing. The work shall be considered incidental to the various paving contract items. Upon final paving, the manhole shall be raised and paid under various contract items pertaining to manhole adjustments.
2. The Contractor shall place hot asphalt concrete around manholes and compact properly with a vibrating plate compactor.
3. If a plate compactor is not used, the Contractor shall use a pneumatic roller to roll the area around the manhole which is not rolled by the steel roller.
4. The Contractor shall fog seal or brush emulsion seal on the material placed as backfill on the area around the manhole that was not compacted by the roller. Black sand shall be used to blot out the area if the fog is too heavy.

1. *The Contractor shall observe and comply with all federal, state and local laws required for the protection of public health and safety and environmental quality.*
2. *The Contractor at his own expense, shall keep the project and its surrounding areas free from dust nuisance. The work shall be in conformance with the Air Pollution Standards and Regulations of the State Department of Health. The City shall require supplementary measures as necessary.*
3. *Contractor shall provide, install and maintain all necessary signs, lights, flares barricades, markers, cones, and other protective facilities and shall take all necessary precautions for the protection, convenience, and safety of the public.*

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GENERAL NOTES AND LEGEND

NIMITZ HIGHWAY AND
ALA MOANA BOULEVARD RESURFACING

Fort Street to Piikoi Street
Project No. 92AB-01-06M

Date: April 2006

SHEET No. 1 OF 1 SHEETS