| INDEX TO DRAWINGS | |
|---|---|
| SHEET NO. | DESCRIPTION |
| 1 | TITLE SHEET |
| 2 | STANDARD PLANS SUMMARY |
| 3 – 9 | GENERAL NOTES, LEGEND AND ABBREVIATIONS |
| 10 – 12 | WATER POLLUTION AND EROSION CONTROL NOTES |
| 13 – 56 | DEMOLITION AND EROSION CONTROL PLANS AND DETAILS |
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| 69 – 71 | WEAKENED PAVEMENT DETAILS AND SCHEDULES |
| 72 – 83 | CONSTRUCTION DETAILS |
| 84 – 126 | ROADWAY PLANS |
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| 129 – 132 | DRAINLINE PLAN AND PROFILES |
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| 141 – 149 | GUARDRAIL SCHEDULES, DETAILS, NOTES, TRAILING-END ANCHORAGE AND MSKT END TERMINAL SYSTEMS, MIDWEST GUARDRAIL SYSTEM, LONG-SPAN MGS, MGS TRANSITION TO STRONG POST |
| 150 – 195 | PAVEMENT MARKING AND SIGNING PLANS, NOTES AND SIGN DETAILS |
| 196 – 199 | TRAFFIC CONTROL PLANS |
| 200 | UNDIVIDED HIGHWAY WORK ZONE SIGNING PLAN, NOTES AND DETAILS |
| 201– 243 | CROSS SECTIONS |

| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|---|
| HAWAII | HAW. | NH-072-1(059) | 2021 | 1 | 243 |

STATE OF HAWAII

# DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

HONOLULU, HAWAII

PLANS FOR

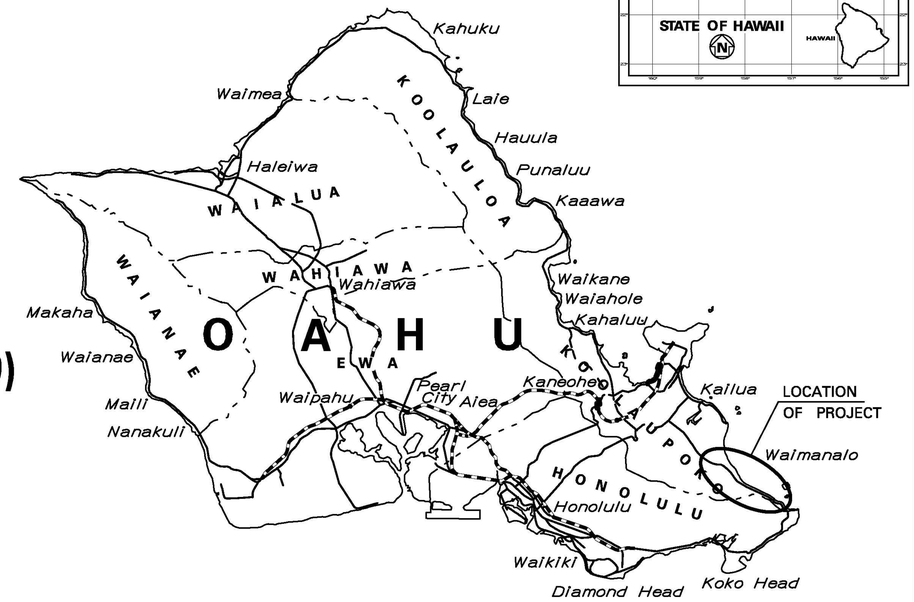
# KALANIANAOLE HIGHWAY IMPROVEMENTS PHASE 2

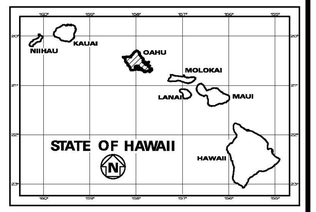
## POALIMA STREET TO VICINITY OF MAKAI PIER

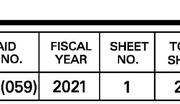
## FEDERAL-AID PROJECT NO. NH-072-1(059)

DISTRICT OF KOOLAUPOKO

ISLAND OF OAHU



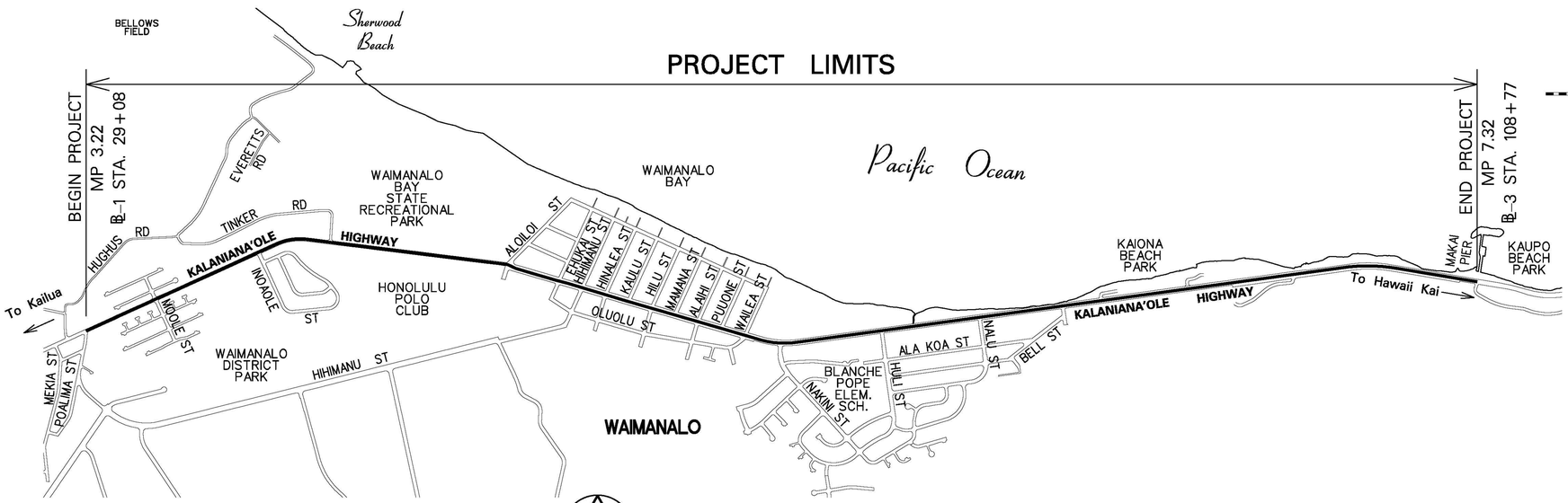







4 0 4 8

SCALE IN MILES




N

# LAYOUT PLAN

LENGTH OF PROJECT.....4.10 MILES

1 0 1 2 3

SCALE IN THOUSAND FEET

FEDERAL AID INTERSTATE PROJECTS PREVIOUSLY CONSTRUCTED OR UNDER CONSTRUCTION

MILE POST 3.22 TO MILE POST 7.32

| | MP 3.22 – 7.32 |
|---|---|
| ADT (2014) | 25,400 |
| ADT (2024) | 29,200 |
| DHV | 2,340 |
| D | 55/45 |
| T | 3.5 % |
| T24 | 4.0 % |
| V | 35 M.P.H. |

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII

APPROVED:

Dec 9, 2020

DIR. OF TRANSPORTATION DATE

SSFM INTL. DESIGNED BY

HWY-DS MANAGED BY

692-7544 PHONE

NOVEMBER 2020 DATE

C:_CIVIL 3D PROJECTS\2017_002.000 DOT KAL HWY RESURFACING POALIMA TO HULI\01 CE DWG\T1 TITLE SHEET.DWG 10/26/2020 5:22 PM