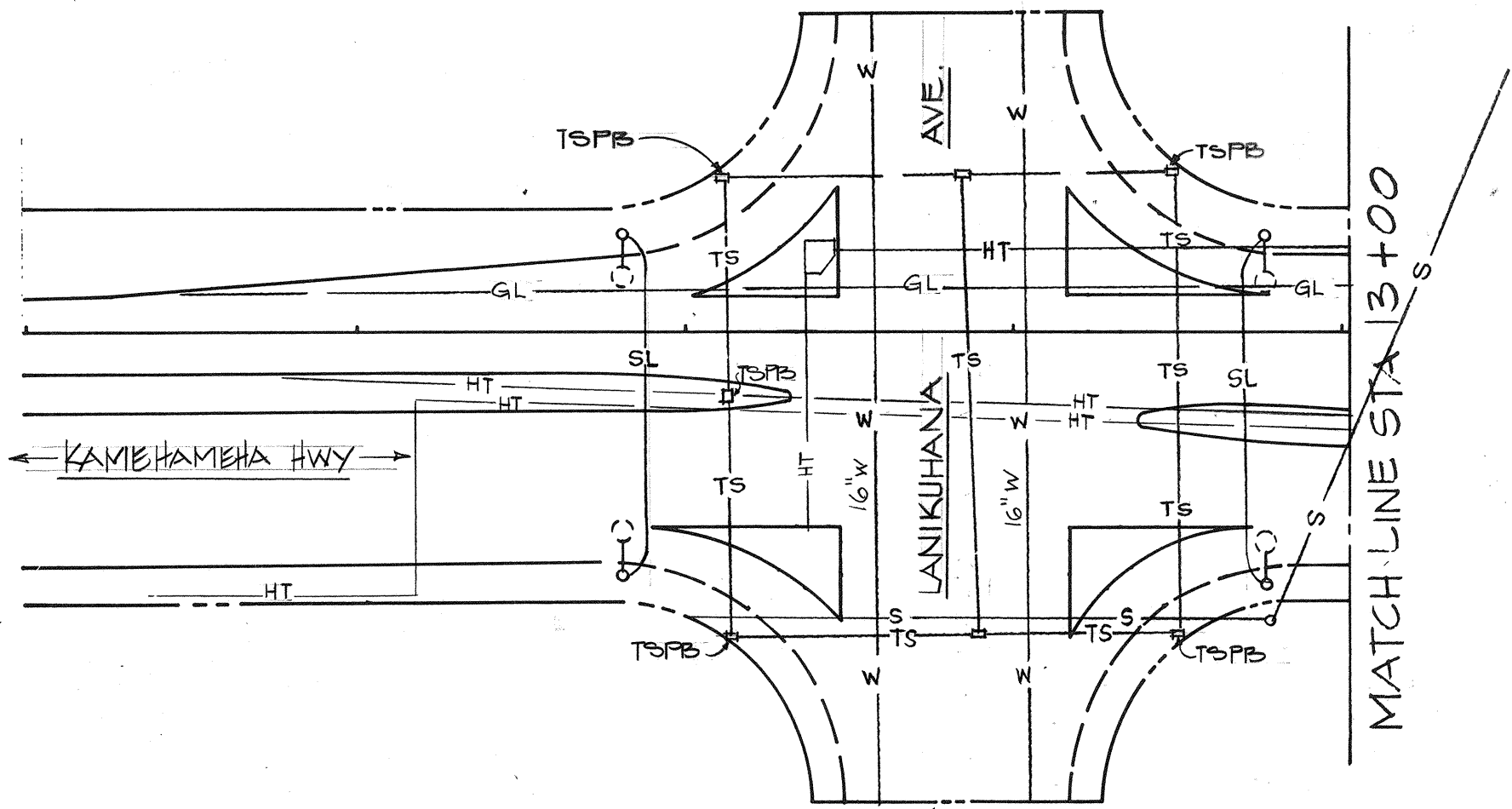
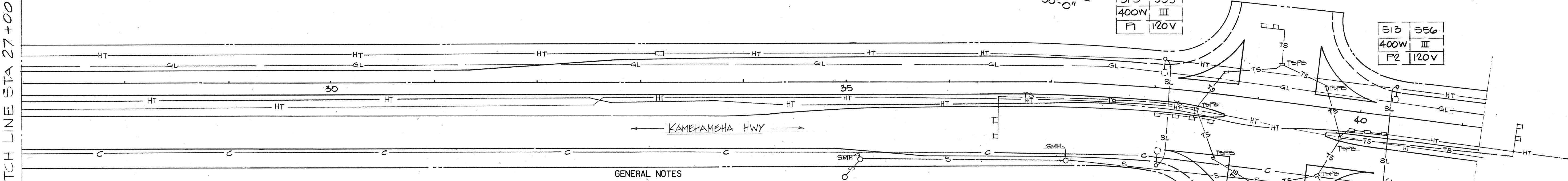
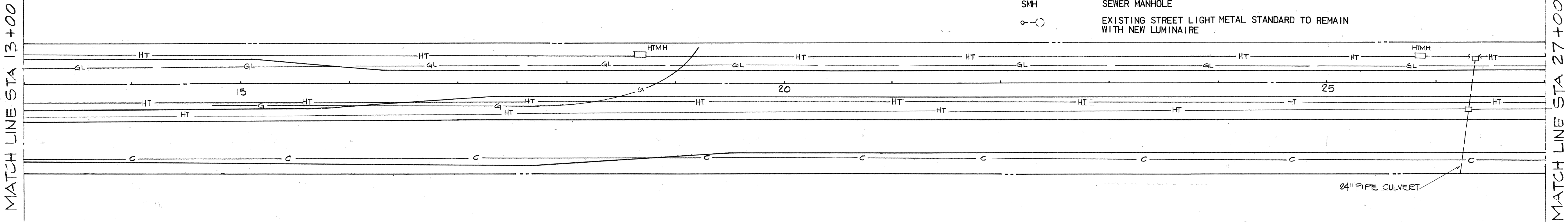


FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	99C-02-79	1982	2	7



- EXISTING SYMBOLS
- HT — EXISTING HAWAIIAN TELEPHONE CO. UNDERGROUND LINE
  - SL — EXISTING UNDERGROUND STREET LIGHT LINE
  - TS — EXISTING UNDERGROUND TRAFFIC SIGNAL LINE
  - C — EXISTING BURIED SIGNAL CORPS CABLE
  - GL — EXISTING UNDERGROUND GASOLINE LINE
  - S — EXISTING UNDERGROUND SEWER LINE
  - W — EXISTING UNDERGROUND WATER LINE

- HTMH HAWAIIAN TELEPHONE CO. MANHOLE
- TSPB TRAFFIC SIGNAL PULLBOX
- SMH SEWER MANHOLE
- EXISTING STREET LIGHT METAL STANDARD TO REMAIN WITH NEW LUMINAIRE



#### GENERAL WATER NOTES

- THE EXISTENCE AND LOCATION OF UNDERGROUND UTILITIES AND STRUCTURES AS SHOWN ON THE PLANS ARE FROM THE LATEST AVAILABLE DATA BUT ARE NOT GUARANTEED AS TO ACCURACY, OR THAT OTHER OBSTACLES MAY NOT BE ENCOUNTERED DURING THE COURSE OF THE WORK. THE CONTRACTOR SHALL BE RESPONSIBLE AND SHALL PAY FOR ALL DAMAGES TO THE EXISTING UTILITIES.
- UNLESS OTHERWISE SPECIFIED, ALL MATERIALS AND CONSTRUCTION OF WATER SYSTEM FACILITIES AND APPURTENANCES SHALL BE IN ACCORDANCE WITH THE HONOLULU BOARD OF WATER SUPPLY'S "WATER SYSTEM STANDARDS", DATED MARCH 1977, AND ALL SUBSEQUENT AMENDMENTS AND ADDITIONS.
- PRIOR TO EXCAVATING FOR THE NEW DUCTLINE, THE CONTRACTOR SHALL VERIFY THE LOCATION OF EXISTING WATER MAINS AND APPURTENANCES IN THE FIELD.
- THE CONTRACTOR SHALL READJUST WATER SERVICES AND/OR METERS TO FACILITATE THE DUCTLINE CONSTRUCTION, WITH THE BOARD OF WATER SUPPLY INSPECTOR COORDINATING THE WORK.
- ALL PLANS APPROVED BY THE BOARD OF WATER SUPPLY ARE BASED SOLELY ON THE ADEQUACY OF THE WATER SUPPLY. ALL OTHER FEATURES OF THE IMPROVEMENTS SHALL NOT BE THE RESPONSIBILITY OF THE BOARD OF WATER SUPPLY.
- THE CONTRACTOR SHALL NOTIFY THE BOARD OF WATER SUPPLY IN WRITING, ONE WEEK PRIOR TO COMMENCING WORK ON THIS PROJECT.
- REAPPROVAL SHALL BE REQUIRED IF THIS PROJECT IS NOT UNDER CONSTRUCTION WITHIN A PERIOD OF ONE YEAR (SEE RULES AND REGULATIONS OF THE BOARD OF WATER SUPPLY).
- THE MINIMUM CLEARANCE BETWEEN FIRE HYDRANTS AND UTILITY POLES OR LIGHT STANDARDS SHALL BE 3.0 FEET.

#### GENERAL NOTES

- THE EXISTENCE AND LOCATION OF UNDERGROUND UTILITIES AND STRUCTURES AS SHOWN ON THE PLANS ARE FROM THE LATEST AVAILABLE DATA BUT ARE NOT GUARANTEED AS TO ACCURACY, OR THAT OTHER OBSTACLES MAY NOT BE ENCOUNTERED DURING THE COURSE OF THE WORK. THE CONTRACTOR SHALL BE RESPONSIBLE AND SHALL PAY FOR ALL DAMAGES TO THE EXISTING UTILITIES.
- GAS LINES: NO GAS LINES ON KAMEHAMEHA HIGHWAY BETWEEN THE INTERSECTIONS OF MEHEULA PARKWAY AND LANIKUHANA AVENUE.
- TELEPHONE LINES: CONTRACTOR TO OBTAIN EXCAVATION CLEARANCE 3 WORKING DAYS PRIOR TO ANY EXCAVATION WORK. USE EXTREME CAUTION DURING EXCAVATION.
- WATER LINES: CONTRACTOR TO CALL BOARD OF WATER SUPPLY, CITY & COUNTY OF HONOLULU FOR FIELD LOCATIONS OF WATER MAINS AND APPURTENANCES A MINIMUM OF 48 HOURS BEFORE STARTING PROJECT EXCAVATION.
- SEWER LINES: CONTRACTOR TO CALL DIVISION OF SEWERS, CITY & COUNTY OF HONOLULU FOR FIELD LOCATIONS OF SEWER LINES AND LATERALS A MINIMUM OF 48 HOURS BEFORE STARTING PROJECT EXCAVATION.

#### EXISTING UTILITY PLAN

SCALE: 1" = 50'-0"

APPROVED:

for CHIEF, PLANNING & ENGINEERING, BWS DATE 2-6-80



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

KAMEHAMEHA HIGHWAY STREET LIGHTS  
MEHEULA PARKWAY TO LANIKUHANA AVENUE  
PROJECT NO. 99C-02-79

SHEET NO. 2 OF 7 SHEETS

SURVEY PLOTTED BY: _____	DATE: _____
DRAWN BY: _____	DESIGNED BY: _____
TRACED BY: _____	CHECKED BY: _____
NOTE BOOK NO. _____	