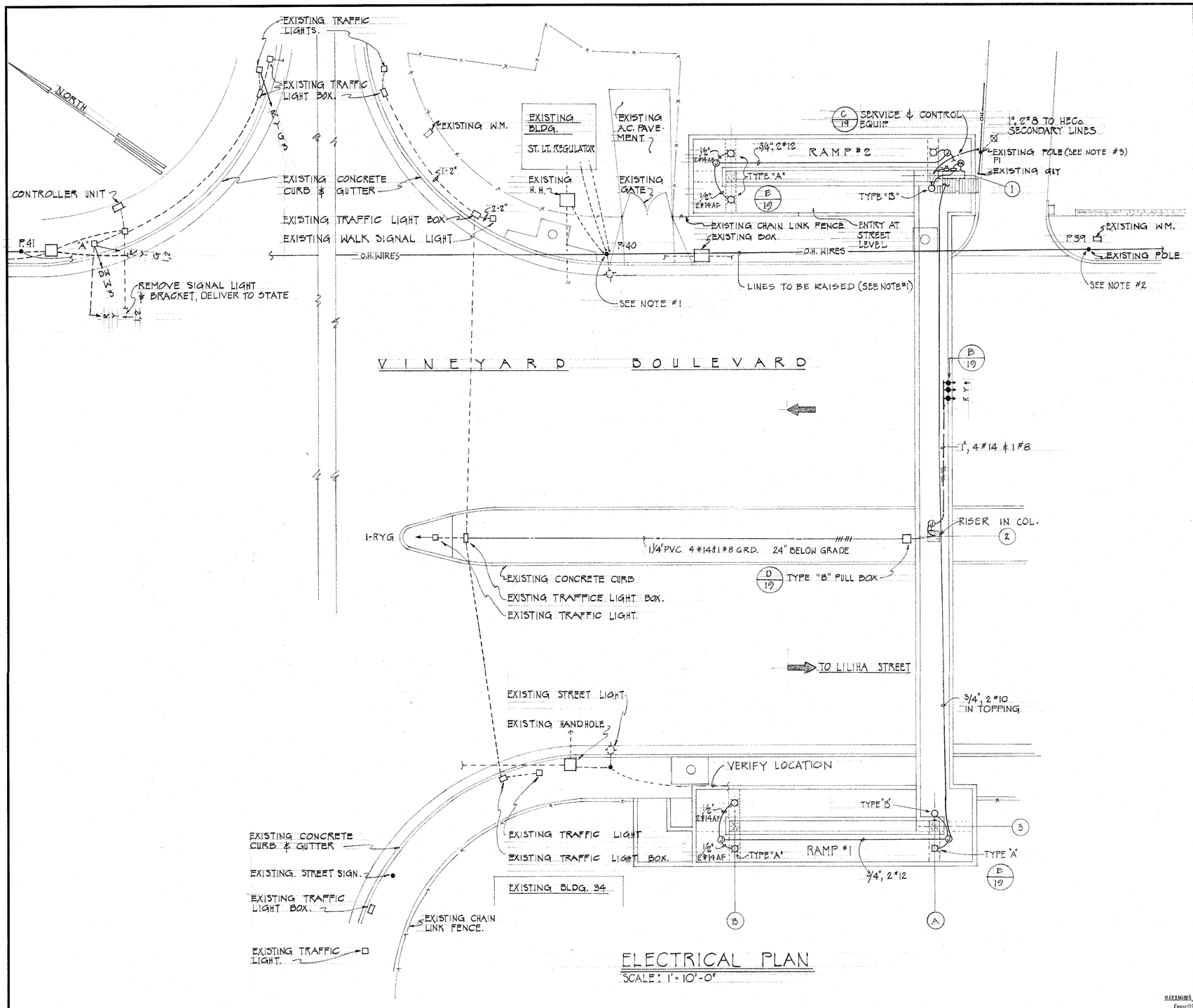
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	98A-01-70	1970	18	19



ELECTRICAL PLAN

SCALE: 1" = 10'-0"

ELECTRICAL SYMBOLS

- EXISTING UNDERGROUND LINES
- O.H. EXISTING OVERHEAD UTILITY LINES
- EXISTING PULL BOX
- RYG EXISTING TRAFFIC SIGNALS, R-RED, Y-YELLOW, G-GREEN
- EXISTING POLE
- EXISTING LIGHT STANDARD
- NEW TRAFFIC SIGNAL (12" DIA.)
- NEW LIGHT FIXTURE, TYPE 'B'
- PE NEW PHOTO ELECTRIC RELAY
- NEW EXPOSED CONDUIT
- NEW UNDERGROUNG CONDUIT
- NEW CONCEALED IN SLAB CONDUIT
- NEW RECESSED LIGHT FIXTURE, TYPE 'A'

NOTES:

1. HECO. TO REPLACE P-40 (45' TO 60') AND RAISE PRIMARY LINES, HTCO. TO RAISE TELEPHONE CABLE, ELECTRICAL CONTRACTOR TO PROVIDE NEW 6-PIN CROSS ARM AT 42 FT. HEIGHT AND REPLACE STREET LIGHT WIRES. REINSTALL STREET LIGHT LUMINAIRE. REPLACE SERIES STREET LIGHT CABLE TO REGULATOR BLDG.
2. HECO. TO REPLACE P-39 (45' TO 55') AND RAISE PRIMARY LINES, HTCO. TO RAISE TELEPHONE CABLE, ELECTRICAL CONTRACTOR TO PROVIDE NEW 6-PIN CROSS ARM & REPLACE SERIES STREET LIGHT WIRES AT 42 FT. LEVEL.
3. HECO. TO REPLACE POLE P1, ELECTRICAL CONTRACTOR REINSTALL STREET LIGHT LUMINAIRE UNDER CITY & COUNTY SUPERVISION.
4. ITEMS 1 & 2 ABOVE SHALL BE DONE UNDER STATE LIGHTING DIVISION SUPERVISION.

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
	TRACED BY	
NOTE BOOK	DESIGNED BY	
	QUANTITIES BY	
No.	CHECKED BY	

WYNN M. NAKAMURA
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THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ELECTRICAL PLAN
VINEYARD BOULEVARD
PEDESTRIAN OVERPASS
VICINITY OF PUA LANE, OAHU
PROJECT NO. 98A-01-70

SHEET No. 1 OF 2 SHEETS

18

SCALE. 1" = 10'-0"