

PRINTED ON NO. 1000H CLEARPRINT

## CONSTRUCTION NOTES:

- 1- LOCATIONS OF EXISTING UNDERGROUND STRUCTURES & UTILITIES SUCH AS PIPELINES, CONDUIT CABLES, ETC. SHOWN ON PLANS ARE APPROXIMATE ONLY. IT IS NOT THE INTENT OF THESE PLANS TO SHOW THE EXACT LOCATION OF ALL UNDERGROUND UTILITIES & STRUCTURES, IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES WITH THE RESPECTIVE OWNERS, EXISTING UTILITIES DAMAGED BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT HIS OWN COST,
- 2- THE LOCATIONS OF THE TRAFFIC SIGNAL STANDARDS, TRAFFIC SIGNAL STANDARDS WITH MAST ARM PEDESTRIAN PUSH BUTTONS, TRAFFIC CONTROLLERS, PULL BOXES, CONDUITS AND TRAFFIC DETECTORS SHALL BE STAKED OUT IN THE FIELD BY THE CONTRACTOR AND APPROVAL OF THE LOCATIONS OBTAINED FROM THE ENGINEER PRIOR TO CONSTRUCTION AND INSTALLATION.
- 3- ALL TRAFFIC SIGNAL WORK SHALL CONFORM TO THE REQUIREMENTS OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS, " FEDERAL HIGHWAY ADMINISTRATION (1971) AND AMENDMENTS.
- 4- DEPARTMENT OF TRANSPORTATION SERVICES, CITY AND COUNTY OF HONOLULU, WILL ASSIST THE ENGINEER IN CONSTRUCTION INSPECTION FOR TRAFFIC SIGNAL SYSTEM.
- 5- WORK BY THE DEPARTMENT OF TRANSPORTATION SERVICES, CITY AND COUNTY OF HONOLULU. a- TEST CONTROLLER AND AUXILARY EQUIPMENT IN CABINET.
  - 6- MAKE ALL ELECTRICAL CONNECTIONS IN THE FIELD FOR SIGNAL SYSTEM AFTER THE SYSTEM HAS BEEN INSTALLED IN PLACE BY THE CONTRACTOR.
- C- MASK AND ADJUST ALL PROGRAMMED VISIBILITY TRAFFIC SIGNAL HEADS.
- d-FINAL ADJUSTMENT OF TRAFFIC SIGNAL CONTROL EQUIPMENT
- G- REMOVAL OF EXISTING SIGNS SHALL ALSO INCLUDE THE REMOVAL OF POSTS AND FOUNDATIONS UNLESS OTHERWISE NOTED; COST SHALL BE INCIDENTAL TO OTHER ITEMS OF WORK. SIGNS REMOVED SHALL BECOME THE PROPERTY OF THE CONTRACTOR
- 7- LOCATIONS OF TRAFFIC MARKINGS & MARKERS (LANE LINES, STOP LINES, CROSSIMALKS, ETC.) SHOWN ON THE PLANS SHALL BE VERIFIED BY THE CONTRACTOR WITH THE ENGINEER PRIOR TO THE INSTALLATION OF THE TRAFFIC SIGNAL SYSTEM.
- B. STOP SIGN SHALL BE REMOVED ONLY AFTER TRAFFIC SYSTEM IS OPERATIONAL.
- O. A SOLID # 8 BARE COPPER WIRE SHALL BE PULLED WITH THE 100 # 14 CONTROL CABLE FOR EQUIPMENT GROUND. COST SHALL BE INCIDENTAL TO THE INSTALLATION OF THE CONTROL CABLE.

FED. ROAD	STATE	FED. AID	FISCAL	SHEET	TOTAL
DIST. NO.		PROJ. NO.	YEAR	NO.	SHEETS
HAWAII	HAW.	RS-0750 (4)	1977	3	12

## GENERAL NOTES:

- ALL TRAFFIC SIGNAL CONTROLLER EQUIPMENT SHALL BE COMPLETELY WIRED IN THE CABINET SHALL CONTROL THE TRAFFIC SIGNALS AS CALLED FOR IN THE PLANS.
- 2- SIGNAL INDICATIONS DURING THE CLEARANCE INTERVAL:
  - a. IF A SIGNAL IS G OR &G AND WILL REMAIN G OR 46 DURING THE NEXT PHASE, IT SHALL BE 6 OR 6 DURING THE CLEARANCE INTERVAL
  - b. IF A SIGNAL IS G OR +G AND WILL BECOME R OR EXTINQUISHED DURING THE NEXT PHASE, IT SHALL BEY DRAY DURING THE CLEARANCE INTERVAL.
- C, IF A SIGNAL IS R AND WILL REMAIN R OR BECOME G DURING THE NEXT PHASE, IT SHALL REMAIN R DURING THE CLEARANCE INTERVAL.



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION Therdre S. Kawahijans

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION KUNIA ROAD TRAFFIC SIGNALS AT FOOTE GATE FED AID PROJ. NO. RS-0750 (4) STRIPING PLAN NOTES AND DETAILS SCALE: AS SHOWN DATE: JUHE 1917

SHEET NO. / OF 2 SHEETS

Kunia RJ. Shixing