

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-STP-072-1(35)	1993	5	340

DESCRIPTION OF MAJOR WORK
(See Construction Phasing Plans)

CONSTRUCTION

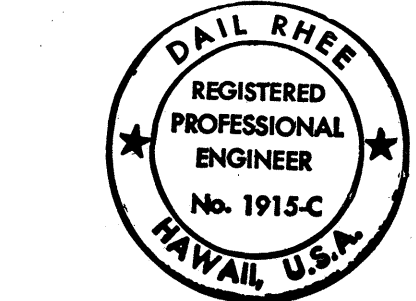
- PHASE I: Demolition, Removal, Temporary Paving, Temporary Concrete Barriers, Temporary Relocation of Existing Mauka Utility Poles, Traffic Signals, Bus Stops, and Fire Hydrants, Relocation of Existing 24" Waterline, Extension of Existing Sewer Laterals, Adjusting Existing Sewer Manholes, Relocation of Existing Gas Line.
- All Construction Work within Phase I Construction Area includes New Paiko Drive (Future Roads "F" and "G"), New Kuliouou Bridge and Maunaloa Bridge Extensions, New 16" Waterline and Laterals, New Underground Duct Banks, New Drainage System, New Traffic Signals, New Street Lights, New Water Laterals from Existing 24" Waterline, New Sidewalks and Curbs, New A.C. and Reinforced Concrete Pavement, New Walls, Garages and Pavement within Private Properties, New Gas Line and Laterals, New Fire Hydrants, New Sewer Manholes and Laterals, Signing and Pavement Markings for Phase II.
- PHASE II: Detour Traffic, Modification of Traffic Signals, Temporary Paving, Relocation of Temporary Concrete Barriers, Relocation of Existing 24" Waterline, Relocation of Existing Gas Laterals.
- All Construction Work within Phase II Construction Area includes New Curbs and Concrete Barriers Along the Median, New 16" and 24" Waterlines and Laterals, New Underground Duct Banks, New Drainage System, New A.C. and Reinforced Concrete Pavement, New Laterals from Existing 24" Waterline, New Sidewalks and Curbs, Signing and Pavement Markings for Phase III.
- PHASE III: Detour Traffic, Modification of Traffic Signals, Temporary Paving, Relocation of Temporary Concrete Barriers, Relocation of Existing 24" Waterline.
- All Construction Work within Phase III Construction Area includes New Curbs and Barriers Along the Median, New A.C. Pavement, New 16" and 24" Waterlines and Laterals, New Underground Duct Banks, New Drainage System, Signing and Pavement Markings for Phase IV.
- PHASE IV: Detour Traffic, Modification of Traffic Signal, Relocation and Removal of Temporary Concrete Barriers, Removal of Existing Utility Poles, Relocation of Existing 24" Waterline.
- All Construction Work within Phase IV Construction Area includes New Curbs and Barriers Along the Median, New Drainage System, New Underground Duct Banks, Irrigation System, Landscaping, New Water Laterals from New and Existing 24" Waterlines, Permanent Signing and Pavement Markings.

CONCEPTUAL CONSTRUCTION SCHEDULE

NOTE: THIS SCHEDULE IS PROVIDED ONLY FOR GENERAL INFORMATION.
THE CONTRACTOR IS FULLY RESPONSIBLE FOR THE DEVELOPMENT OF
PROGRESS SCHEDULE AND CONSTRUCTION PHASING.

CONSTRUCTION	CALENDAR DAYS									
	60	120	180	240	300	360	420	480	540	600
PHASE I										
PHASE II										
PHASE III										
PHASE IV										

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	
No.	



THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION.

Dail Rhee

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
CONSTRUCTION PHASING	
KALANIANA'OLE HIGHWAY WIDENING EAST HALEMAUMAU ST. TO KEAHOE ST. F.A. PROJECT NO. NH-STP-072-1(35)	
SCALE: NONE	DATE: 10/1/92
SHEET No. A-3 OF 18 SHEETS	