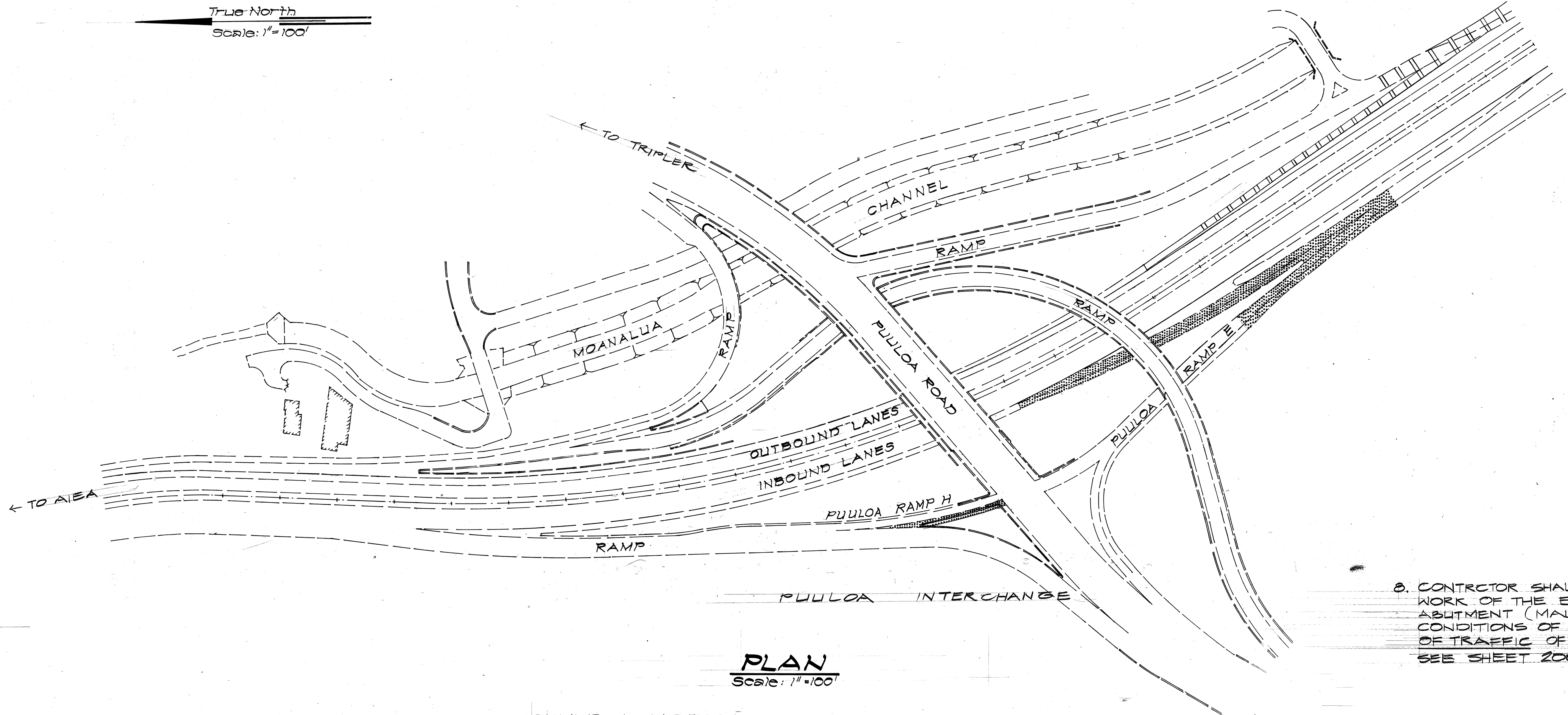


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	TQ-F-078-1(18)	1978	6	266



8. CONTRACTOR SHALL PERFORM DEMOLITION WORK OF THE EXISTING DAMON O.P. ABUTMENT (MAUKA) SUBJECT TO THE CONDITIONS OF SUBSECTION 104.14 MAINTENANCE OF TRAFFIC OF THESE SPECIAL PROVISIONS. SEE SHEET 200.

PLAN
Scale: 1"=100'

GENERAL NOTES:

1. THIS PLAN SHOWS PHASING OF PERMANENT ROADWAY CONSTRUCTION. IN ADDITION, THE FOLLOWING SHALL BE INCLUDED IN ITS DESIGNATED PHASE:

4. THE CONTRACTOR SHALL SCHEDULE HIS OPERATION SO THAT EXISTING TRAFFIC MOVEMENT, NECESSARY UTILITIES AND DRAINAGE ARE MAINTAINED DURING THE ENTIRE CONSTRUCTION PERIOD.

9. HECO SHALL COORDINATE ITS WORK AND THE JOINT TRENCHING WORK FOR HTOO, WITH THE STATE'S CONTRACTOR IN SUCH A MANNER AS NOT TO IMPEDE CONSTRUCTION. HECO SHALL COMPLETE ITS WORK AND THE JOINT TRENCHING WORK FOR HTOO WITHIN 220 WORKING DAYS FROM THE NOTICE TO PROCEED.

LEGEND:
(PHASING CONSTRUCTION PERIODS)

- PHASE I: TO COMMENCE FROM THE NOTICE TO PROCEED AND BE COMPLETED WITHIN 220 WORKING DAYS.
- PHASE II: TO COMMENCE 40 WORKING DAYS AFTER NOTICE TO PROCEED AND BE COMPLETED WITHIN 180 WORKING DAYS.
- PHASE III: TO COMMENCE 220 WORKING DAYS AFTER NOTICE TO PROCEED AND BE COMPLETED WITHIN 180 WORKING DAYS.
- PHASE IV: TO COMMENCE 400 WORKING DAYS AFTER NOTICE TO PROCEED AND BE COMPLETED WITHIN 20 WORKING DAYS.

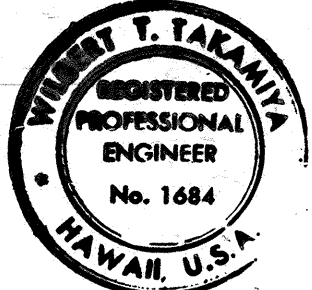
- A. PHASE I: DAMON OVERPASS FOUNDATION CONSTRUCTION (AFTER DEMOLITION OF EXISTING DAMON O.P. BY OTHERS).
- B. PHASE I & II: UTILITIES RELOCATION.
- C. PHASE I & II: DEMOLISH EXISTING MOANALUA STREAM BRIDGES. DURING PHASE II & III DEMOLITION AND REMOVAL OF EXISTING MOANALUA STREAM BRIDGES, CONTRACTOR SHALL SUBMIT TO THE ENGINEER FOR APPROVAL A PLAN FOR DEMOLITION AND HANDLING OF TRAFFIC.

2. SEE SHEETS 66 TO 71 FOR TRAFFIC MOVEMENTS DURING CORRESPONDING CONSTRUCTION PHASES.
3. INSTALLATION OF UTILITIES, GUARD RAILS, LIGHTING, SIGNING AND OTHER APPURTENANT FACILITIES, SHALL BE CONSTRUCTED WITHIN EACH CONSTRUCTION PHASE. ALL DETOUR ROADS SHALL BE CONSTRUCTED PRIOR TO THE PHASE IN WHICH IT APPEARS.

5. REFER TO SECTION 108.08, "FAILURE TO COMPLETE ON TIME AND LIQUIDATED DAMAGES" OF THESE SPECIAL PROVISIONS AND PHASING CONSTRUCTION PERIODS FOR EACH PHASE AS INDICATED ON THIS SHEET.

6. DURING CONSTRUCTION PHASE II THE EXISTING EWA BOUND TRAFFIC ON KAUAI ST. FROM ALA MAHAMOE TO THE FREEWAY WILL BE CLOSED TO TRAFFIC.

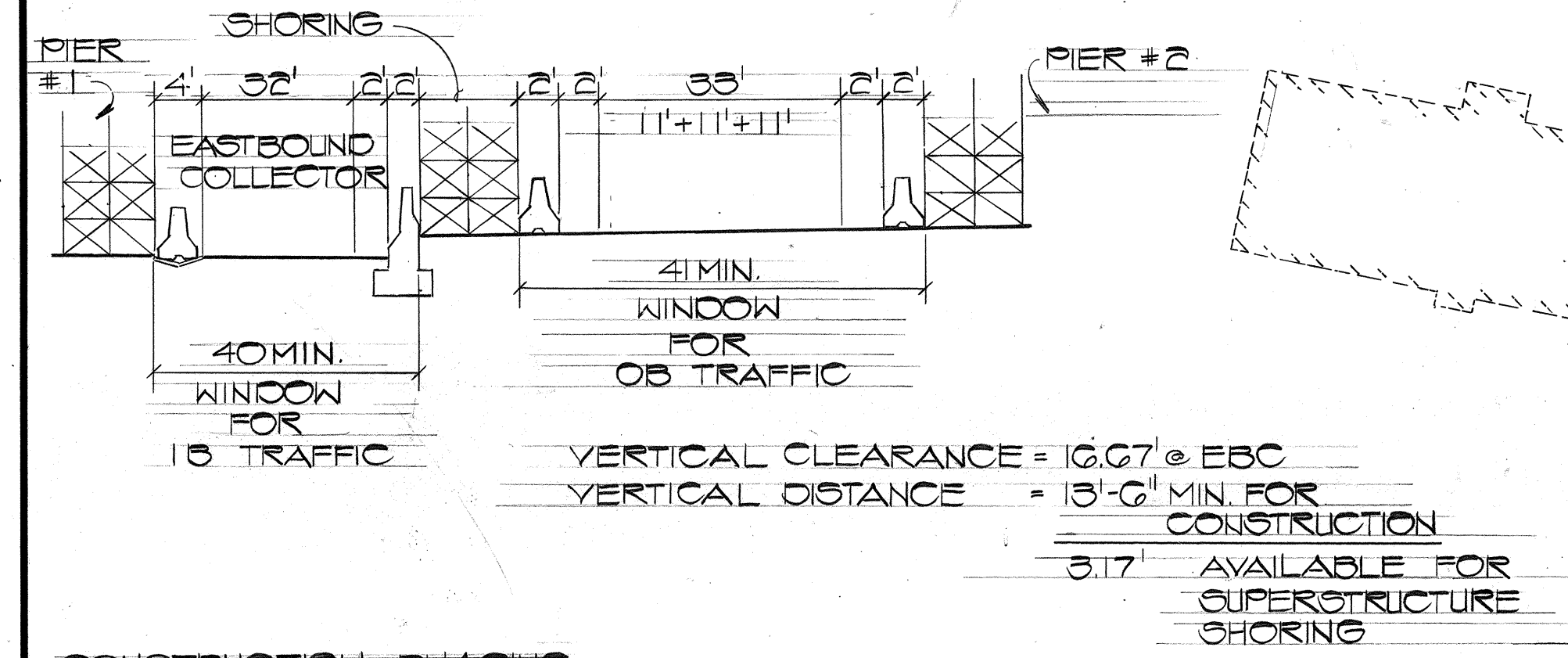
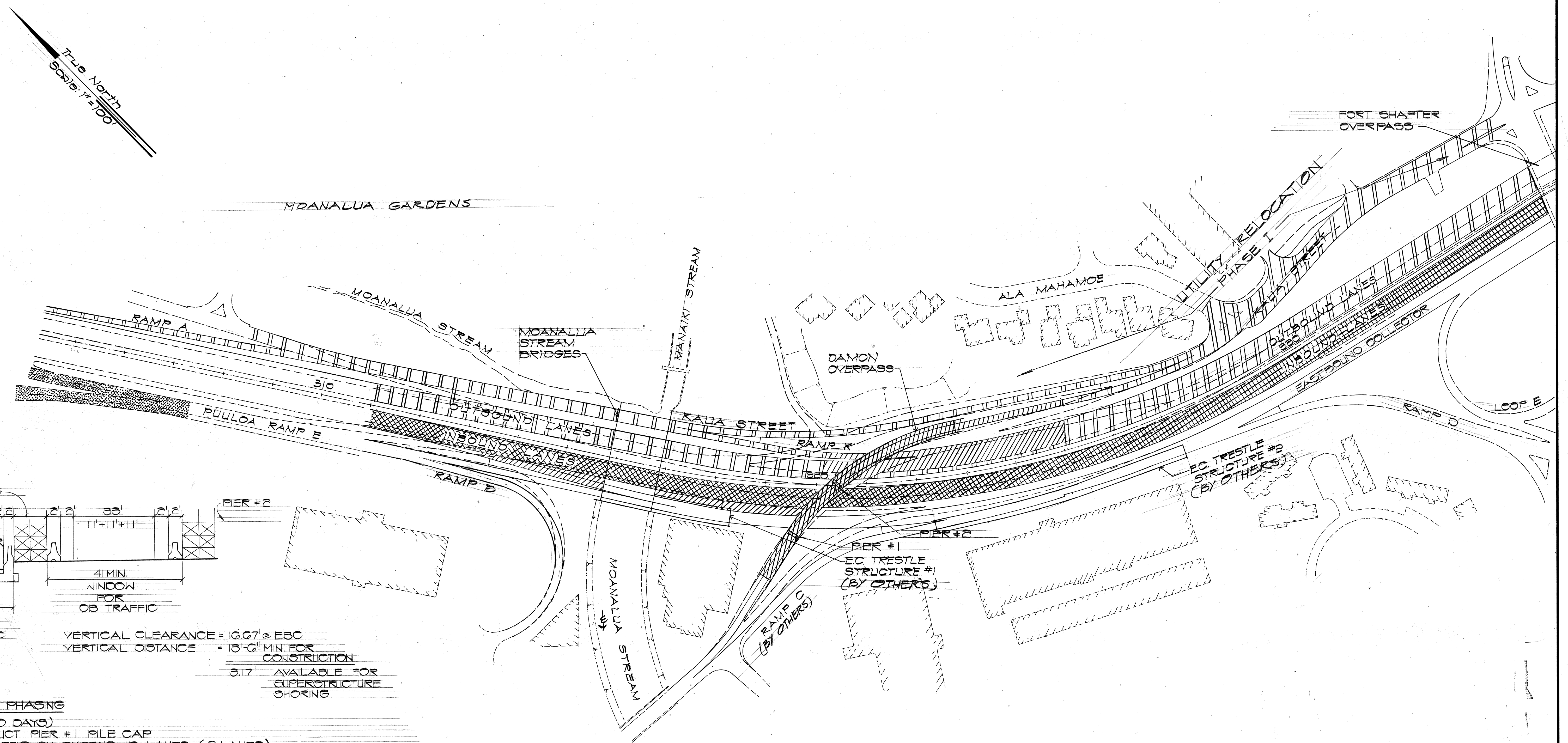
7. CONTRACTOR TO ISSUE ALL PUBLIC NOTICES AND PRESS RELEASES. THE PRESS NOTICES INCLUDING DIAGRAMS AND ILLUSTRATIONS SHALL BE EXPLICIT SO AS NOT TO CAUSE CONFUSION TO THE MOTORISTS. THE ENGINEER WILL APPROVE ALL PUBLIC NOTICES AND PRESS RELEASES PRIOR TO ISSUANCE. THE COST OF THIS WORK SHALL BE CONSIDERED INCIDENTAL TO VARIOUS CONTRACT ITEMS.



Witnessed by: Robert T. Takamizawa
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
CONSTRUCTION PHASING
MOANALUA ROAD
PUULOA I.C. TO MIDDLE ST.-UNIT-3A
F.A. PROJ. NO. TQ-F-078-1(18)
SCALE: AS SHOWN DATE: NOV. 15, 1978
SHEET NO. 6 OF 2 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	TQ-F-078-1(18)	1978	7	266

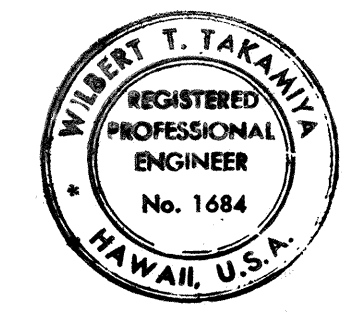


PLAN
Scale: 1"=100'

- CONSTRUCTION PHASING**
- PHASE I (40 DAYS)**
 1. CONSTRUCT PIER #1 PILE CAP
 18 TRAFFIC ON EXISTING 18 LANES (3 LANES)
 NO TRAFFIC ON EASTBOUND COLLECTOR
 OB TRAFFIC ON EXISTING OB LANES (3 LANES)
- PHASE II**
 1. SHIFT 18 TRAFFIC ONTO EASTBOUND COLLECTOR (3 LANES)
 2. SHIFT 2 LANES OF OB TRAFFIC ONTO 18 LANES, SOUTH OF PIER #2 PILE CAP. THE 3RD OB TRAFFIC LANE WILL STILL BE NORTH OF PIER #2.
 3. CONSTRUCT PIER #2 PILE CAP. AFTER COMPLETION, SHIFT THE 3RD OB TRAFFIC LANE SOUTH OF PIER #2.

CONSTRUCTION PHASING AND WINDOW OPENINGS AT DAMON OVERPASS
NO SCALE

DATE	_____
ORIGINAL PLAN	_____
DESIGNED BY	_____
NOTED BY	_____
CHECKED BY	_____
NO.	_____



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CONSTRUCTION PHASING

MOANALUA ROAD
PUULOA I.C. TO MIDDLE ST.-UNIT 3A
F.A. Proj. No. TQ-F-078-1(18)
SCALE: AS SHOWN DATE: NOV. 15, 1978

SHEET No. 2 OF 2 SHEETS