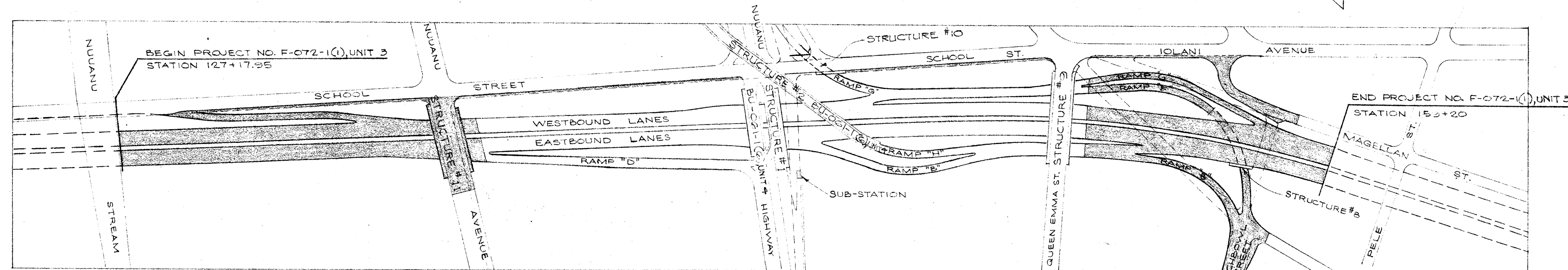
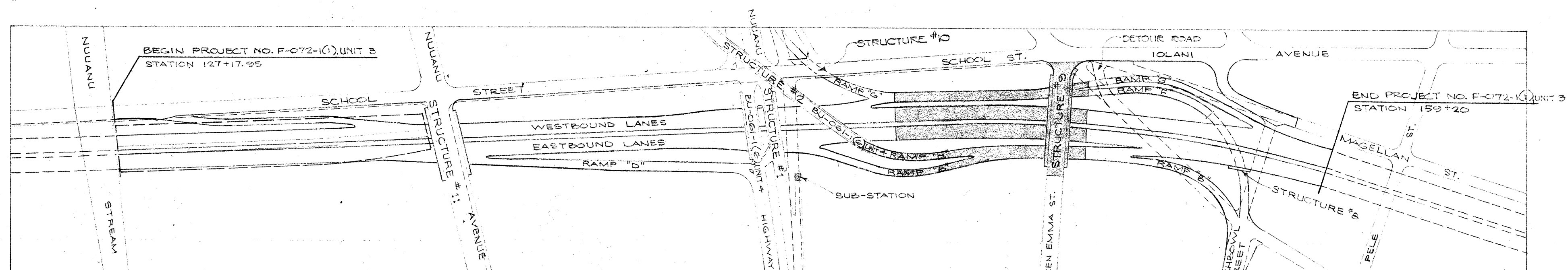


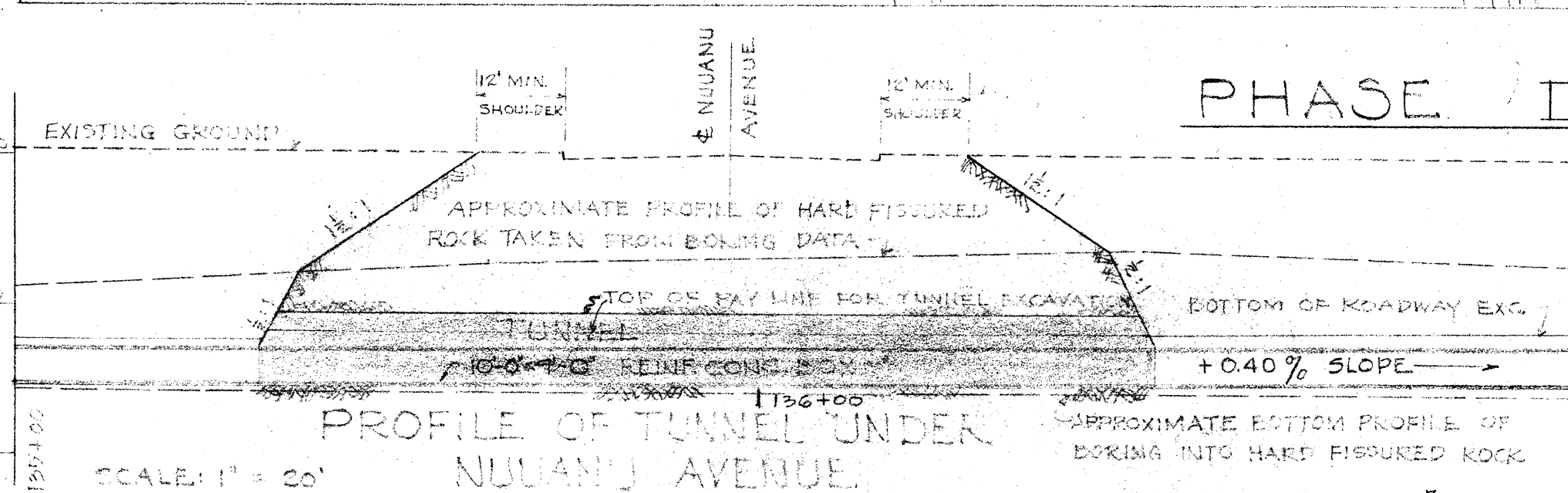
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HAWAII	HAW.	F-072-1(1), UNIT 3	1956	24	48



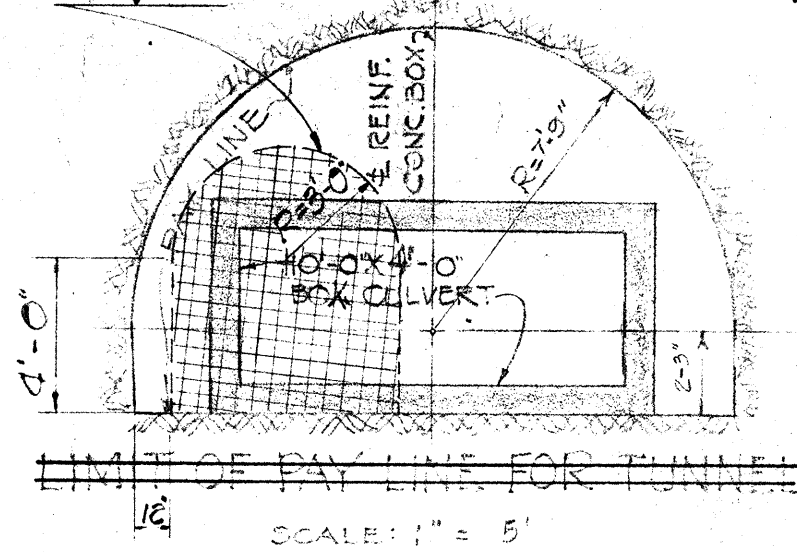
PHASE III



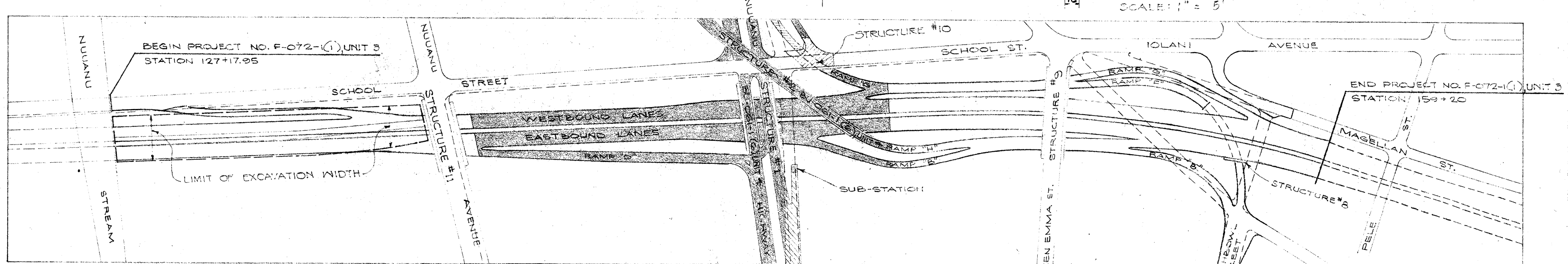
PHASE II



Pay Limit of New Tunnel by Change Order #14



SEE PAGE 47
NUUANU HWY PLAN



PHASE I

LEGEND
 [Symbol] CONSTRUCTION UNDER RESPECTIVE PHASES
 [Symbol] CONSTRUCTION AT LATER STAGE OF PHASE I

CONSTRUCTION SCHEDULING AND TRAFFIC ROUTING PLAN

PHASE I

(A) CONSTRUCTION SCHEDULE

- (1) First, complete Nuuanu Highway from Beretania Street to Kuakini Street, including Grade Separation Structure #1, High Level Ramp Structure #2, Ramp "H", inbound half of Pedestrian Underpass Structure #6, Service Road off School Street, and all new roadway portions, but leaving existing Fort Street open to traffic; and then complete existing Fort Street and outbound half of Pedestrian Underpass Structure #6. School Street Separation Structure #10 and Ramp "G" to be started after Vineyard Thoroughfare construction (between Fort Street and Palama Street) is completed and opened to traffic.
- (2) Along Lunallilo Freeway, the Contractor shall excavate from Nuuanu Stream to a point approximately midway between Fort and Queen Emma Streets, except Nuuanu Avenue area. Existing Nuuanu Avenue crossing Lunallilo Freeway must be left undisturbed for public traffic. Normal roadway excavation from Nuuanu Avenue to a point midway between Fort and Queen Emma Streets shall be made. Between Nuuanu Stream and Nuuanu Avenue, excavation shall be confined within the limits shown on the plan. Complete drainage system from Nuuanu Stream to limits of Phase I.
- (3) Construct Retaining Walls #25, #26, and #32.
- (4) No change in existing width of School Street.

PHASE II

(A) CONSTRUCTION SCHEDULE

- (1) Complete roadway excavation along Lunallilo Freeway from point approximately midway between Fort and Queen Emma Streets to a point just east of Queen Emma Street.
- (2) Complete Ramp "G" and Ramp "H" within this segment.
- (3) Construct Queen Emma Street Grade Separation, Structure #9.
- (4) Construct a portion of Retaining Walls #24 and #27.
- (5) Construct Temporary Detour Road connecting Lusitana Street to Iolani Avenue.
- (6) No change in existing width of School Street.
- (7) Complete drainage system within the limits of Phase II.

PHASE III

(A) CONSTRUCTION SCHEDULE

- (1) Complete roadway excavation from Nuuanu Stream through Nuuanu Avenue.
- (2) Construct Retaining Walls #33 and #34.
- (3) Construct Nuuanu Avenue Separation Structure #11.
- (4) Complete all drainage structures along Lunallilo Freeway and School Street and within the limits of Phase III.
- (5) Complete roadway excavation between Queen Emma Structure #9 and end of project.
- (6) Construct Grade Separation Structure #8 and Retaining Walls #24, #27, and #28.
- (7) Complete Ramp "F" and Ramp "B".
- (8) Install new curbing and pavement along School Street and Iolani Avenue.

PHASE I

(B) TRAFFIC ROUTING PLAN

- (1) During construction of new portions of roadway of Nuuanu Highway, two-way traffic shall be maintained on existing Fort Street. Parking will not be permitted on Fort Street within the designated construction area.
- Upon completion of new portions of roadway, two-way traffic will be routed on these new lanes, and existing Fort Street, between Beretania Street and Kuakini Street, will be closed to public traffic.
- Access shall be provided at all times to Fort Lane, Christley Lane, Kaulana Lane, New Era Lane, Kehala Lane, Holt Lane, the Temple and the school ground of the Honpa Hongwanji Mission, and Kaula Lane.
- (2) Two-way traffic and existing parking regulations shall be maintained on Nuuanu Avenue, Queen Emma Street, Punchbowl Street, Lusitana Street, Pioneer Street, Magellan Street, and Iolani Avenue.
 - (3) Two-way traffic and existing parking regulations shall be maintained on School Street, except during period of construction of Structure #10, within which period School Street between Nuuanu Avenue and Queen Emma Street will be a dead-end street.
 - (4) No traffic permitted on Ramp "G" and Ramp "H".

PHASE II

(B) TRAFFIC ROUTING PLAN

- (1) Two-way traffic on: Nuuanu Avenue, Punchbowl Street, Lusitana Street, Pioneer Street, Magellan Street, Iolani Avenue and completed portion of Nuuanu Highway.
- Parking will not be permitted on Nuuanu Highway, Lusitana Street, Punchbowl Street, and Iolani Avenue within construction limits.
- (2) Two-way traffic and existing parking regulations shall be maintained on School Street.
 - (3) No traffic permitted on Ramp "G" and Ramp "H".

PHASE III

(B) TRAFFIC ROUTING PLAN

- (1) Two-way traffic on Nuuanu Highway, Queen Emma Street, and Iolani Avenue.
- (2) One-way (west-bound) traffic on School Street.
- (3) No parking permitted on Nuuanu Highway, Iolani Avenue and School Street.
- (4) During construction of Retaining Wall #27, two lanes of traffic should be opened for public traffic on Iolani Avenue.

TERRITORIAL HIGHWAY DEPARTMENT

TERRITORY OF HAWAII

LUNALILO FREEWAY

PROJECT NO. F-072-1(1), UNIT 3

NUUANU HIGHWAY

PROJECT NO. BU-061-(G), UNIT 4

CONSTRUCTION PHASES

APPROX. SCALE: 1" = 300'

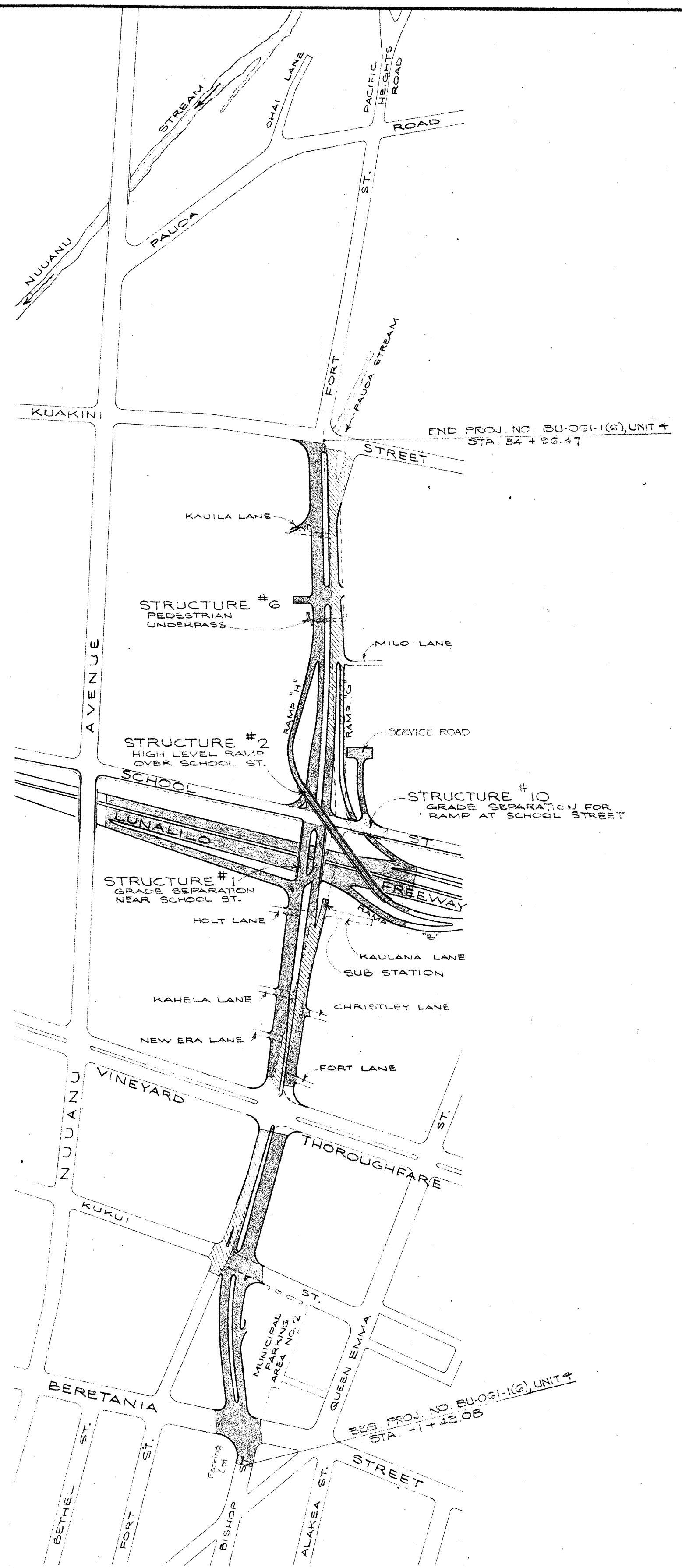
OCT., 1955

See Project No. F-072-1(1) for Tracing

SHEET NO. 1 OF 2 SHEETS

8173 (1).24 8146 (2).24 47

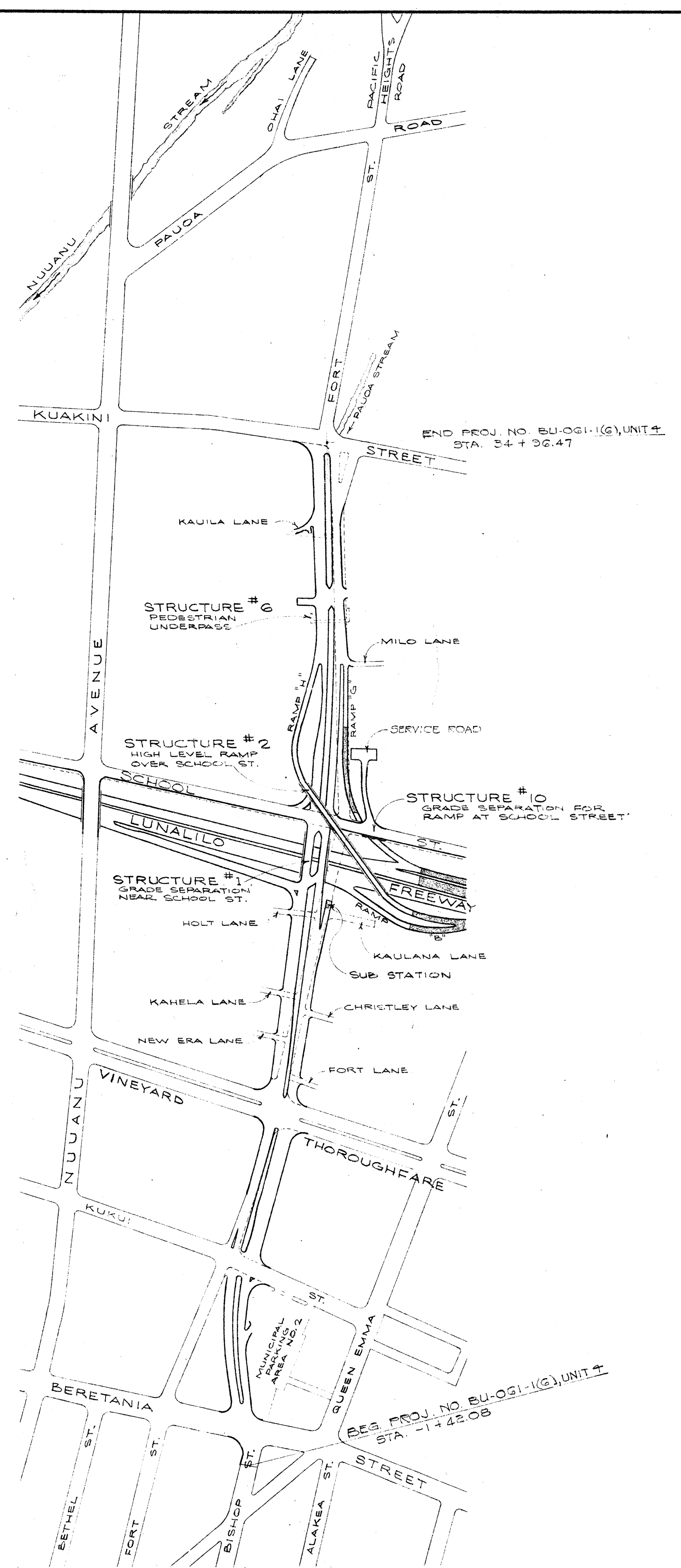
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
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HAWAII	HAW.	F-072-1(G) UNIT #	1958	25	148



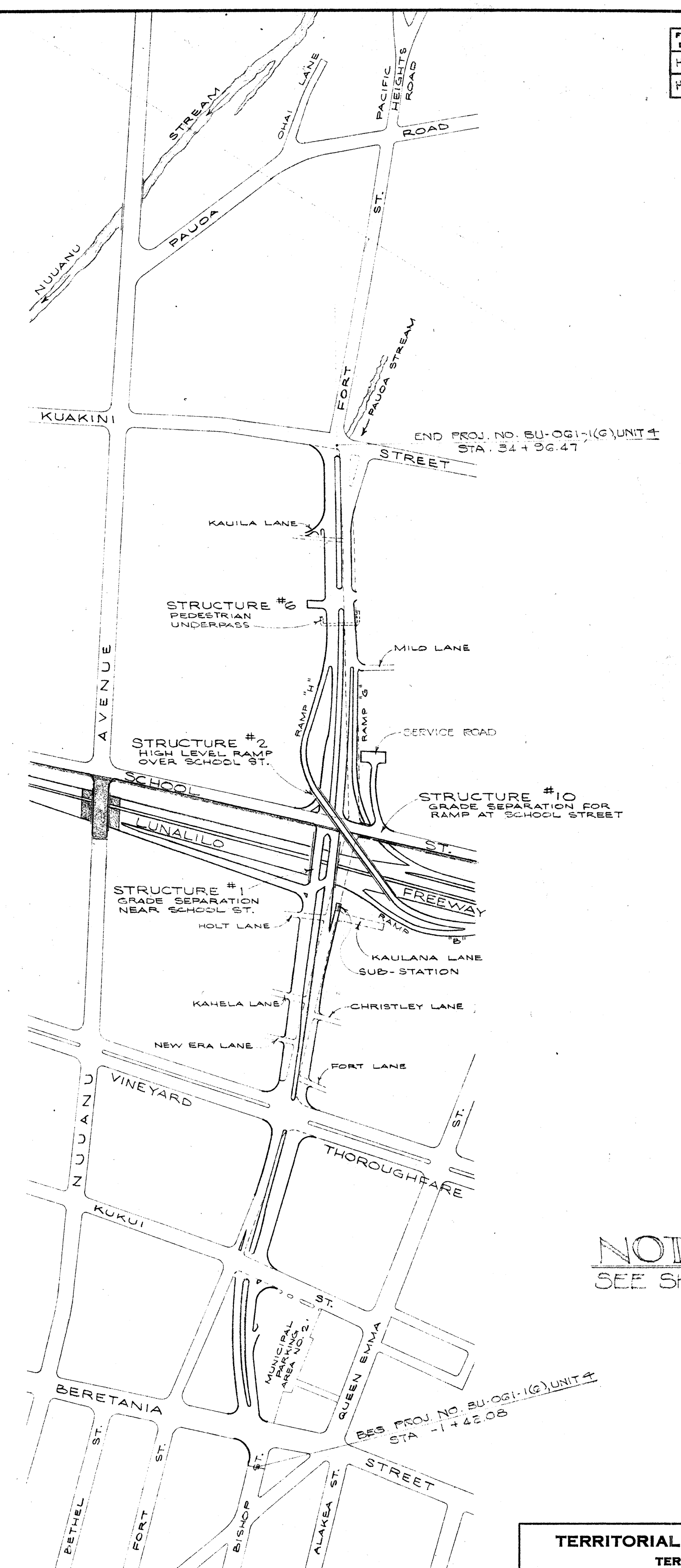
PHASE I

LEGEND

- CONSTRUCTION UNDER RESPECTIVE PHASES
- CONSTRUCTION AT LATER STAGE OF PHASE I



PHASE II



PHASE III

NOTE:
SEE SHT. NO. 47 ALSO

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
LUNALILO FREEWAY
PROJECT NO. F-072-1(1), UNIT 3
NUUANU HIGHWAY
PROJECT NO. BU-051-1(G), UNIT 4
CONSTRUCTION PHASES

APPROX. SCALE: 1" = 300'
OCT., 1958

See Project No. F-072-1(1), Unit 3 for Tracing