

GENERAL NOTES

1. All Electric Pole Lines in the way of the Structure will be relocated by H.E.Co.

See Sheet No. 6 for Hugh Street Realignment and Ch. Lk. Fence Installation
See Sheet No. 55 for relocation of sewer line in Hugh Street and Vicinity.

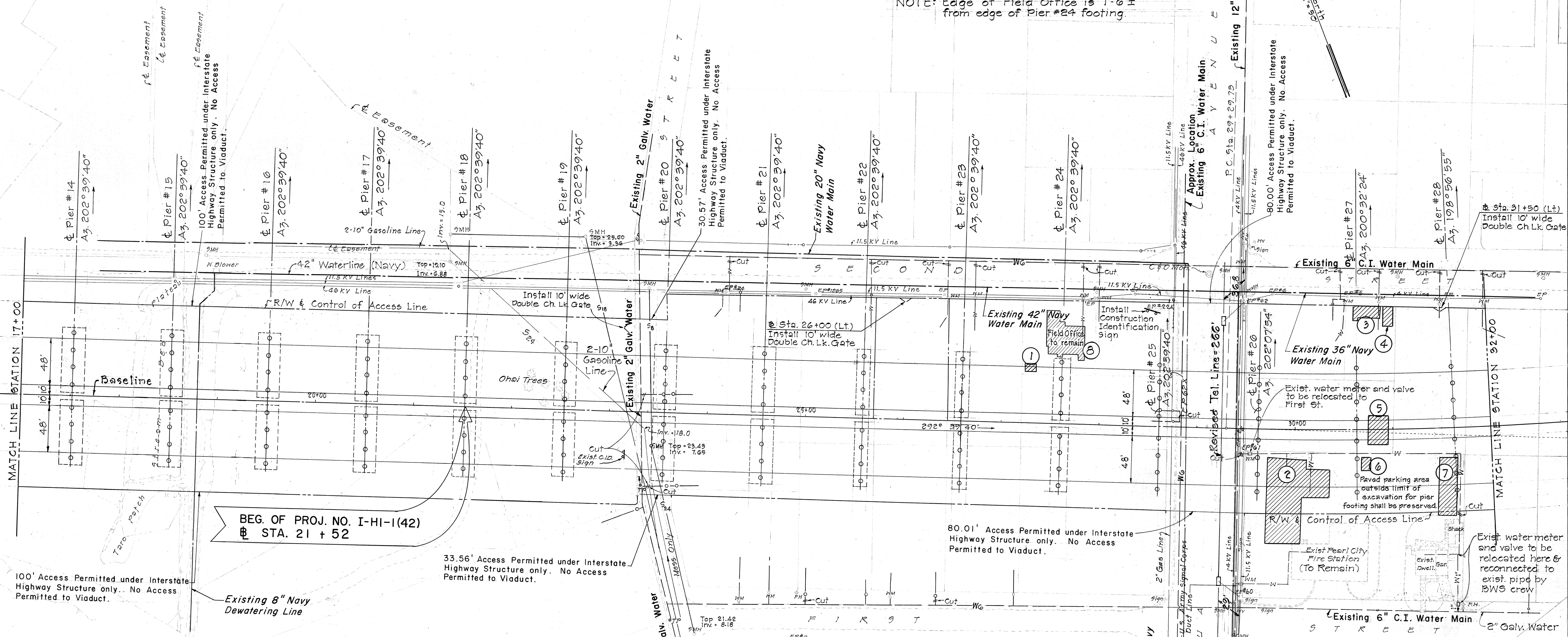


Buildings as indicated to be demolished and removed. Building No. 2 is partly attached to the Pearl City Fire Station. The Contractor shall use care in demolishing said building. See Sheet No. 43 for Rehabilitation of Fire Station. See Special Provisions on Building No. 2 and No. 3.

NOTE: Edge of Field Office is 1'-6"± from edge of Pier #24 footing.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(42)	1968	4	59

Scale 1" = 50'



GENERAL WATER NOTES:

- The Contractor shall notify the Board of Water Supply in writing, one week prior to commencing work on the water system.
- The Contractor shall arrange with the Board of Water Supply to cut off and plug existing unused service laterals and remove meter boxes and appurtenances prior to commencement of clearing and grading operations.
- All excavation and backfill for the relocation of meters and mains, cutting and plugging existing service laterals and mains and for meter to consumer's service pipe shall be done by the Contractor.
- The Contractor shall plug the ends of abandoned water mains if any with Class "C-1" concrete. Payment for Class "C-1" concrete used as plugs shall be considered incidental to the various contract items for the water system.
- Relocation of meters and existing 2" main shall be done by B.W.S. including furnishing of all materials. Contractor to perform all necessary excavation and backfill.
- Any temporary relocation of water mains required by the Contractor to facilitate his operations shall be done by the BWS and paid for by the Contractor. Contractor shall perform all necessary excavation and backfill.

INSTALL 6 FT. HIGH CH. LK. FENCE AND GATES

- Hugh St. Between R/W Lines (Rt & Lt)
320 Lin. Ft. 6' High Ch. Lk. Fence
1 Each 6' High 10' Wide Ch. Lk. Gate (Double Hung)
- Sta. 23+56 to 28+70 (R/W Line Lt)
504 Lin. Ft. 6' High Ch. Lk. Fence
1 Each 6' High 10' Wide Ch. Lk. Gate (Double Hung)
- Sta. 23+66 to 28+70 (R/W Line Rt)
514 Lin. Ft. 6' High Ch. Lk. Fence
- Sta. 29+50 to 37+15 (R/W Line Left)
755 Lin. Ft. 6' High Ch. Lk. Fence
1 Each 6' High 10' Wide Ch. Lk. Gate (Double Hung)
- Sta. 29+50 to 34+10 (R/W Line Rt)
460 Lin. Ft. 6' High Ch. Lk. Fence
- Old Railroad Right-of-Way (West side)
360 Lin. Ft. 6' High Ch. Lk. Fence
- Lehua Ave. Between R/W Lines (Rt & Lt)
428 Lin. Ft. 6' High Ch. Lk. Fence

APPROVED:

[Signature] 3-18-68
HAWAIIAN TELEPHONE CO. DATE
[Signature] 2/29/68
CHIEF, ENGINEERING DIVISION, BWS DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
DETAIL PLAN OF ROADWAY

INTERSTATE ROUTE H-1
F.A.I. PROJ. NO. I-HI-1(42)

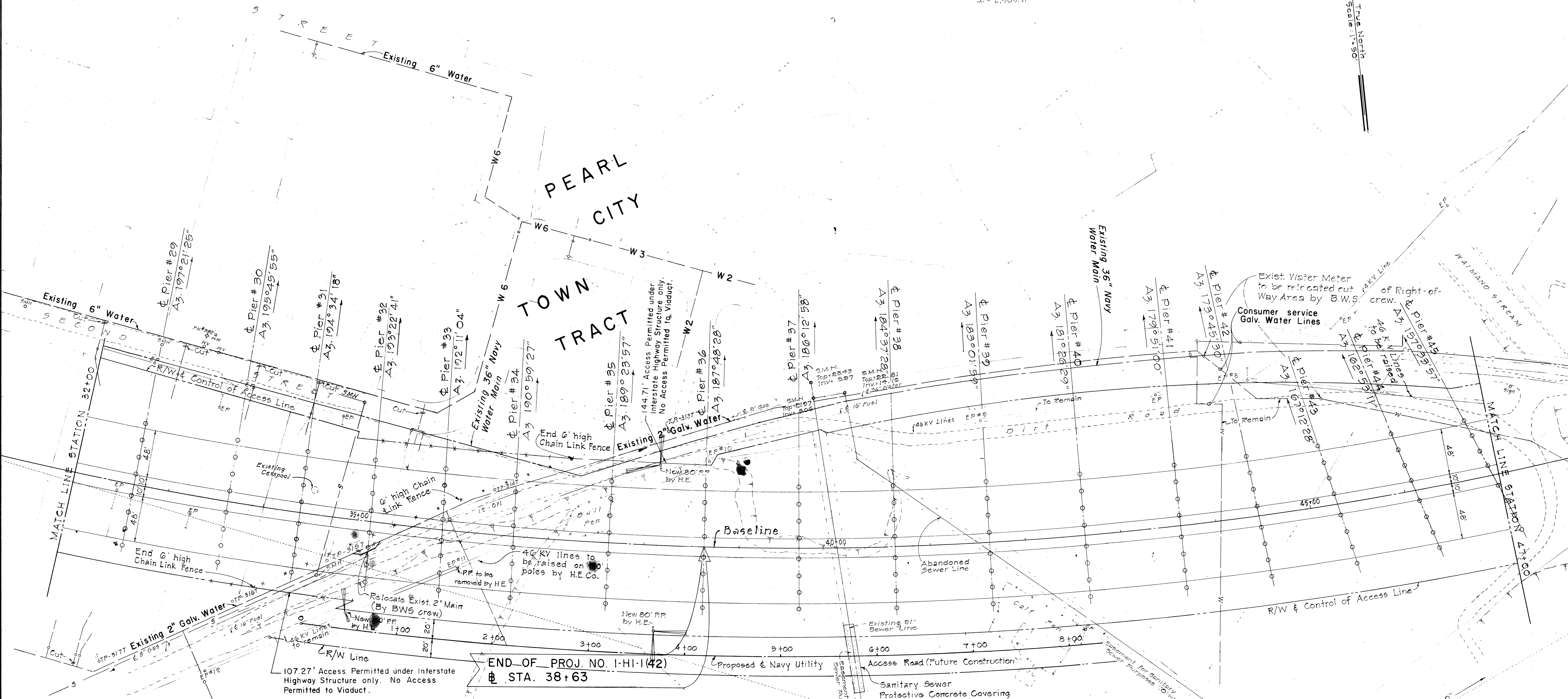
SCALE: 1" = 50' November, 1967

SHEET No. 1 OF 2 SHEETS

ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(42)	1968	5	59

Baseline Curve Data	
Δ	$= 46^{\circ} 18' 00''$
$\frac{L}{2}$	$= 23^{\circ} 09' 00''$
R	$= 3,600.00$
L	$= 1,939.24$
P	$= 2,830.61$
M	$= 2,909.11$

True North
Scale: 1"=50'



GENERAL TELEPHONE AND ELECTRIC NOTES

- The Contractor shall notify each utility in writing 20 working days prior to commencing work on their respective Utility System.
- Contractor to stake out proposed duct line, pole and anchor locations and H.E.Co. and H.T.Co. to check locations before Contractor undertakes excavations.
- Minimum depth of cover over duct lines from finished grade to top of concrete jacket where ducts are encased shall be 2'-0" unless otherwise noted or ordered by the Engineer.
- Depth of all pull boxes, service boxes and H.E.Co. Handholes and Manholes to be determined in the field.
- Depth of poles and anchor holes are taken from finished grade.
- Installation of, and backfill for poles by H.E.Co. or H.T.Co.
- Backfill of anchor holes by the Contractor (under H.E.Co. supervision).
- Poles and Anchors are for H.E.Co. unless otherwise noted.
- For pole setting depth data, see Sheet No. 50.
- Ducts encased in concrete jacket.
 - Normal distance from face of plain concrete jacket to all ducts to be 3" minimum.
 - Clear distance of 1 1/8" minimum between ducts of same Utility Co. & 3" between other utility Co.
- Existing Electric and Telephone systems shown on these plans are located from the best source available. The Contractor shall check and verify the exact location and depth of same.
- All ducts and conduits called for installation in concrete jacket shall be inspected and approved by the respective Engineer of H.E.Co. or H.T.Co. before concrete placing. 24 hours (Minimum) notice to respective utility shall be given before pouring concrete.

APPROVED:

<i>[Signature]</i> DIRECTOR, DIV. OF SEWERS	DATE 3-4-68
<i>[Signature]</i> HAWAIIAN ELECTRIC CO., INC.	DATE 3-18-68
<i>[Signature]</i> HAWAIIAN TELEPHONE CO.	DATE 3/27/68
<i>[Signature]</i> CHIEF, ENGINEERING DIVISION, BWS	DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAIL PLAN OF ROADWAY

INTERSTATE ROUTE H-1
F.A.I. PROJ. NO. I-HI-1(42)

SCALE: 1"= 50' November, 1967

SHEET No. 2 OF 2 SHEETS

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
NOTED BY	
CHECKED BY	