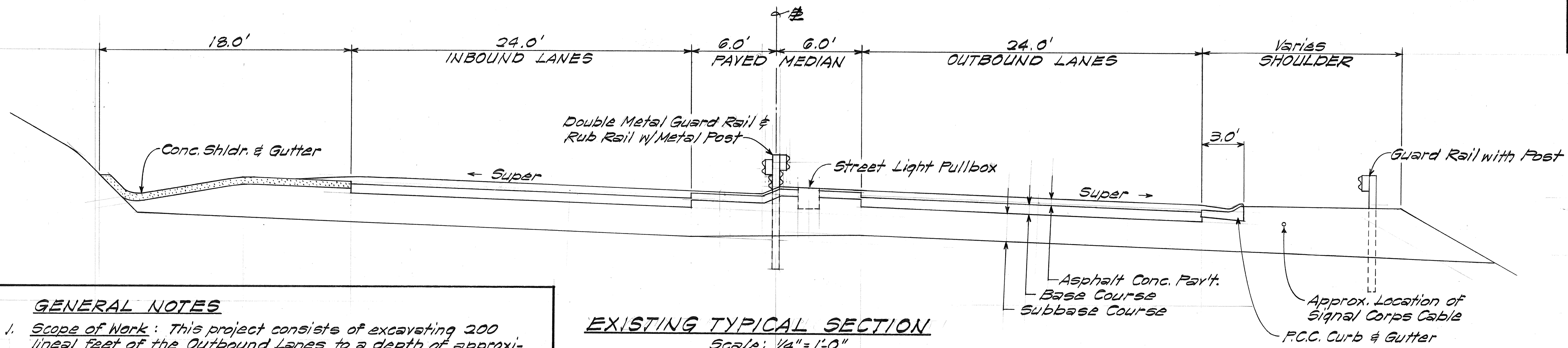


| FED. ROAD DIST. NO. | STATE | PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|-----------|-------------|-----------|--------------|
| HAWAII              | HAW.  | 63A-01-81 | 1982        | 2         | 18           |

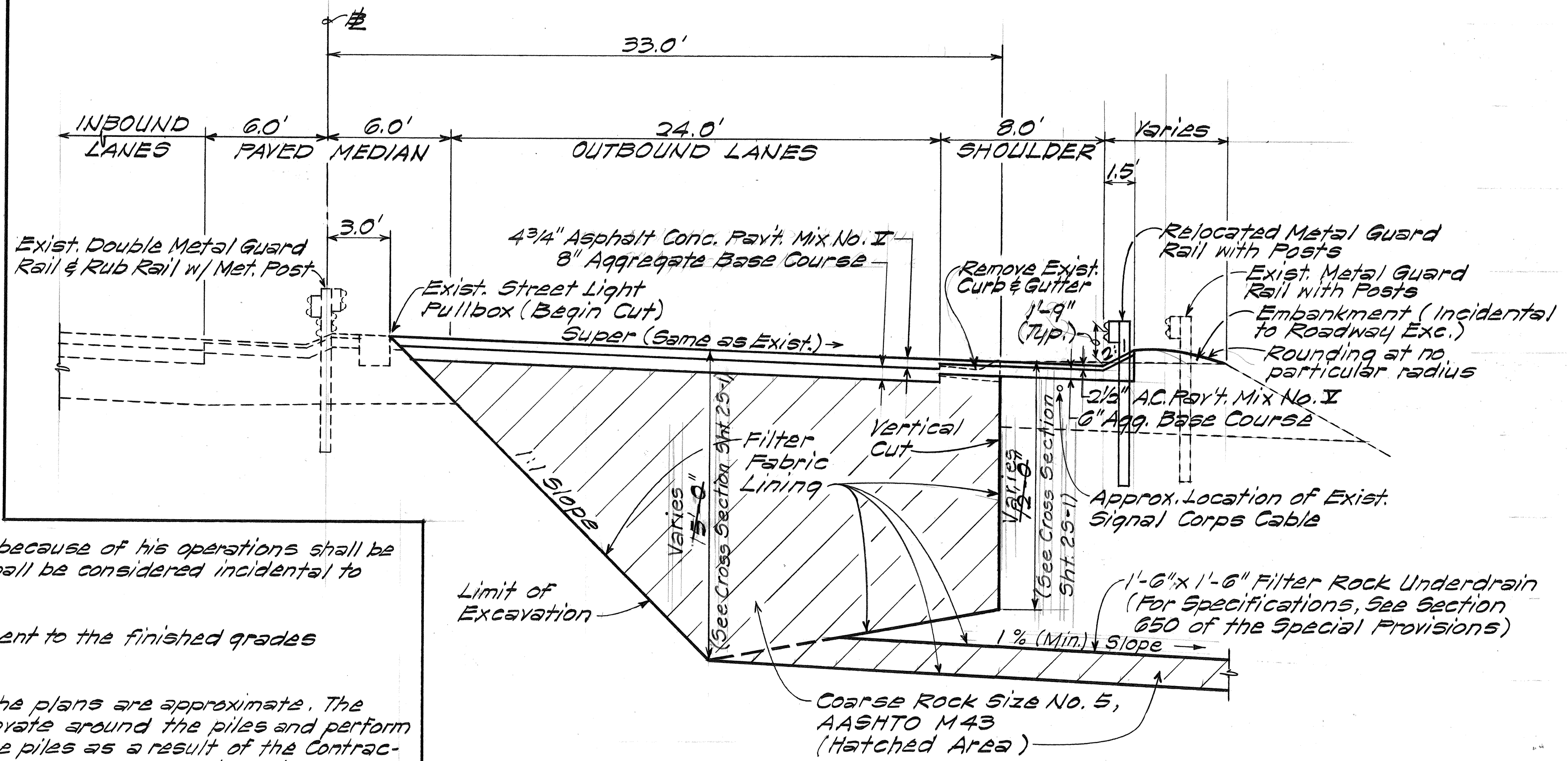


### GENERAL NOTES

1. Scope of Work: This project consists of excavating 200 lineal feet of the Outbound Lanes to a depth of approximately 15 feet and backfilling with coarse rock lined with filter fabric, constructing one filter rock underdrain lined with filter fabric, and constructing aggregate base and asphalt concrete pavement over the coarse rock fill. Also, the placing of pavement striping and pavement markers, new paved shoulder, and relocation of existing guardrail.
2. The Contractor shall be held liable for all costs as a result of damages to existing utilities caused by his operations. All damages shall be repaired in accordance with the Standards and Specifications of the affected utility company and also in accordance with the State's Standard Specifications.
3. The Contractor shall notify Mr. William Char, phone no. 836-6124 of the Hawaiian Telephone Company one week prior to beginning any operations to verify the location of the existing Signal Corps Cable.
4. The Contractor shall remove the existing PCC curb and gutter within the constr. limits. This curb and gutter to be removed shall be neat cut at the beginning and end of the construction limits. All of this work shall be considered incidental to roadway excavation.
5. Any damage caused by the Contractor to the existing roadway and its improvements including but not limited to pavement, shoulder, landscaping, curb and gutter that is not included in the scope of work shall be repaired by the Contractor at his expense and to the satisfaction of the Engineer.
6. Any existing guard rails and posts removed by the Contractor because of his operations shall be reinstalled by him to the satisfaction of the Engineer. This work shall be considered incidental to roadway excavation.
7. The Contractor shall construct the new asphalt concrete pavement to the finished grades furnished by the Engineer.
8. The location and number of existing concrete piles shown on the plans are approximate. The existing piles are to remain in-place. The Contractor shall excavate around the piles and perform his operations without damage to the piles. Any damage to these piles as a result of the Contractor's operations shall be repaired by the Contractor at his expense and to the satisfaction of the Engineer.
9. Coarse rock for the underdrain and coarse rock fill under the travelway shall be in accordance with Section 650 of the Special Provisions.
10. The Contractor shall stripe and place pavement markers on the new pavement to the same existing pattern or as otherwise directed by the Engineer.
11. The Contractor shall provide for drainage during construction especially in and around excavated areas. This work shall be considered incidental to the various contract items.

### EXISTING TYPICAL SECTION

Scale: 1/4" = 1'-0"



### TYPICAL SECTION FOR SOIL STABILIZATION

Scale: 1/4" = 1'-0"

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

LAND TRANSPORTATION FACILITIES DIVISION

TYPICAL SECTIONS AND

GENERAL NOTES

LIKELIKE HIGHWAY

STABILIZATION OF FILL

PROJ. NO. 63A-01-81

Scale: As Shown Date: Apr. 1982

SHEET NO. 1 OF 1 SHEETS

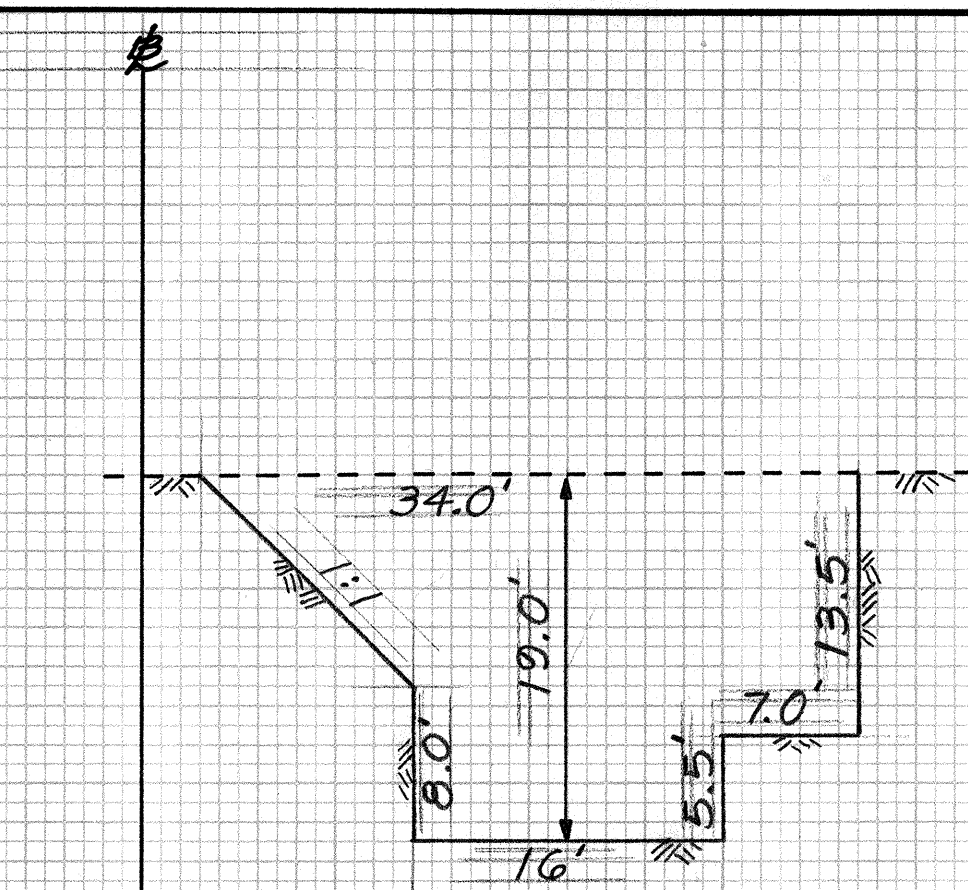
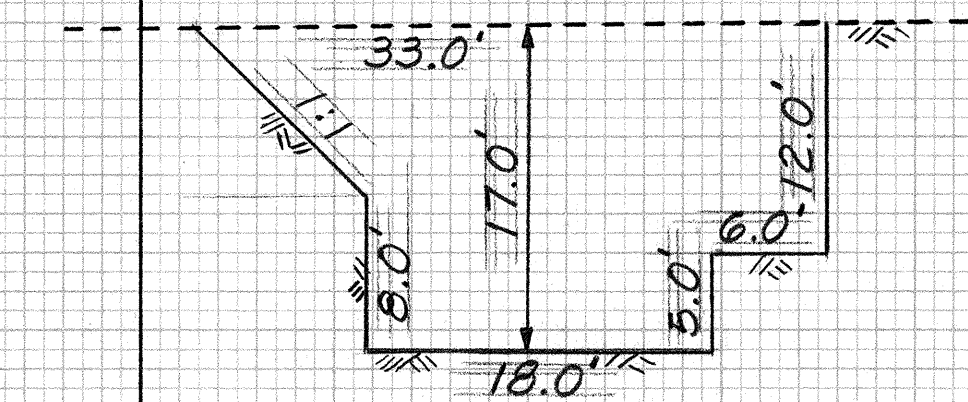
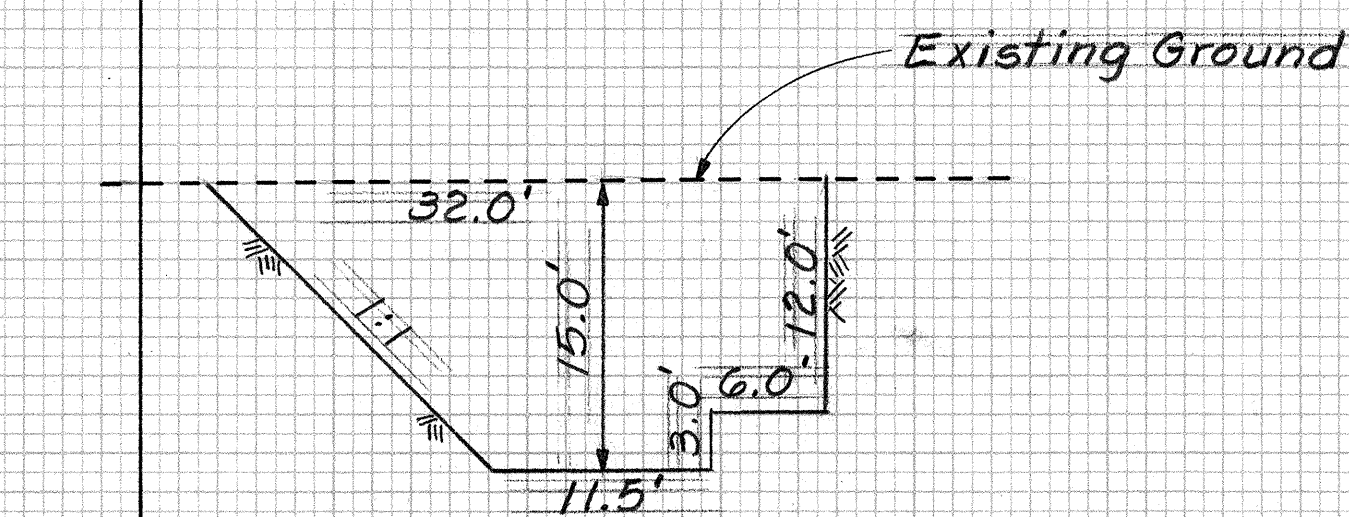
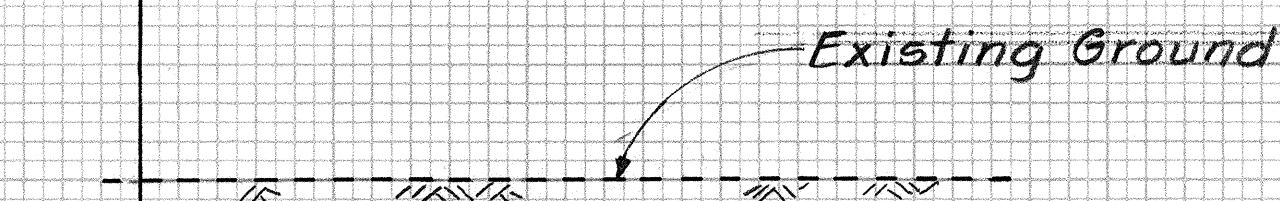
|               |      |
|---------------|------|
| ORIGINAL PLAN | DATE |
| DRAWN BY      |      |
| CHECKED BY    |      |
| DESIGNED BY   |      |
| QUANTITIES BY |      |
| NOTED BY      |      |
| CHECKED BY    |      |



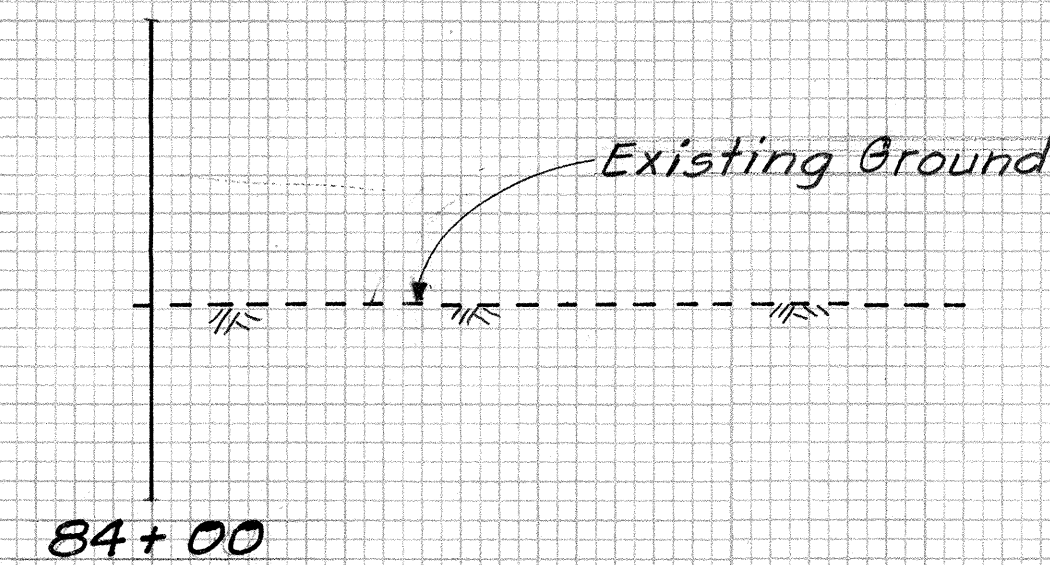
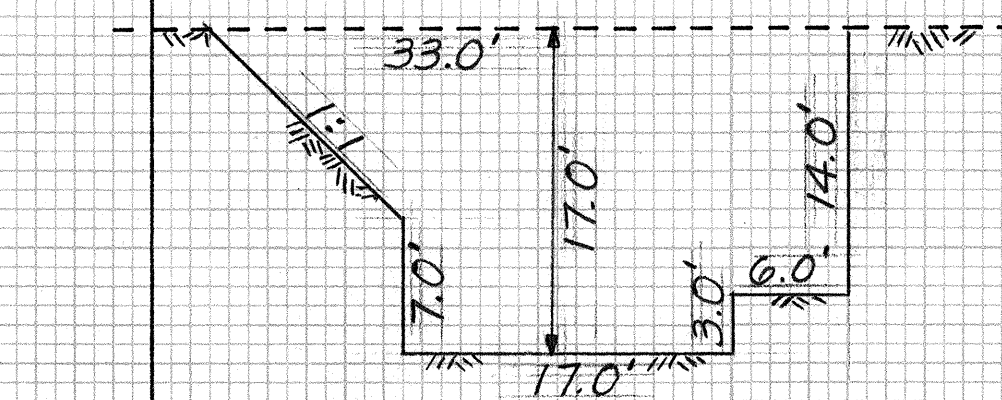
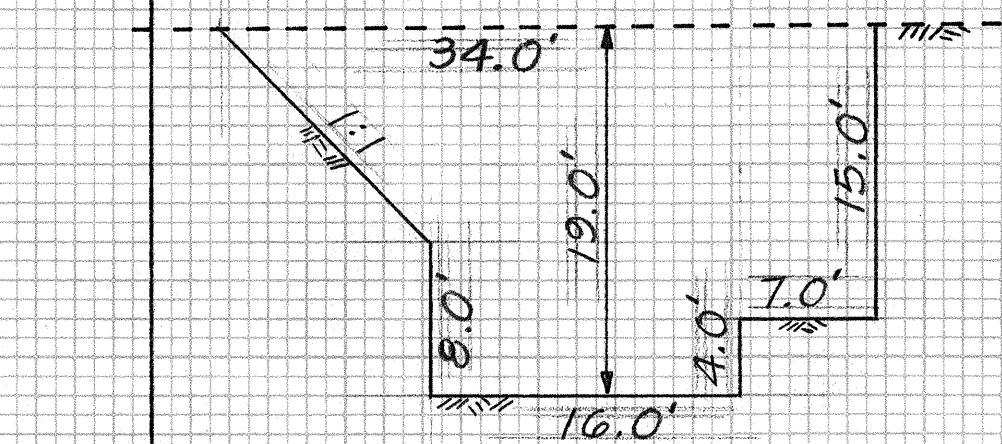
| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | 63A-01-81          | 1983        | 25-1      | 18           |

|              |               |    |      |
|--------------|---------------|----|------|
| FINAL SURVEY | SURVEYED      | BY | DATE |
| NOTE BOOK    | PLOTTED       |    |      |
|              | TEMPLATE      |    |      |
|              | AREAS         |    |      |
| NO.          | AREAS CHECKED |    |      |

|                 |               |    |      |
|-----------------|---------------|----|------|
| ORIGINAL SURVEY | SURVEYED      | BY | DATE |
| NOTE BOOK       | PLOTTED       |    |      |
|                 | TEMPLATE      |    |      |
|                 | AREAS         |    |      |
| NO              | AREAS CHECKED |    |      |


$$82 + 60$$

$$82 + 50$$

$$82 + 26$$

$$82 + 00$$

## CROSS SECTIONS


$$84 + 00$$

$$83 + 25 \text{ to } 83 + 80$$

$$82 + 80$$

THIS TRACING PREPARED  
DURING "AS-BUILT" POSTING

SHEET No. | OF | SHEETS

2 S-1