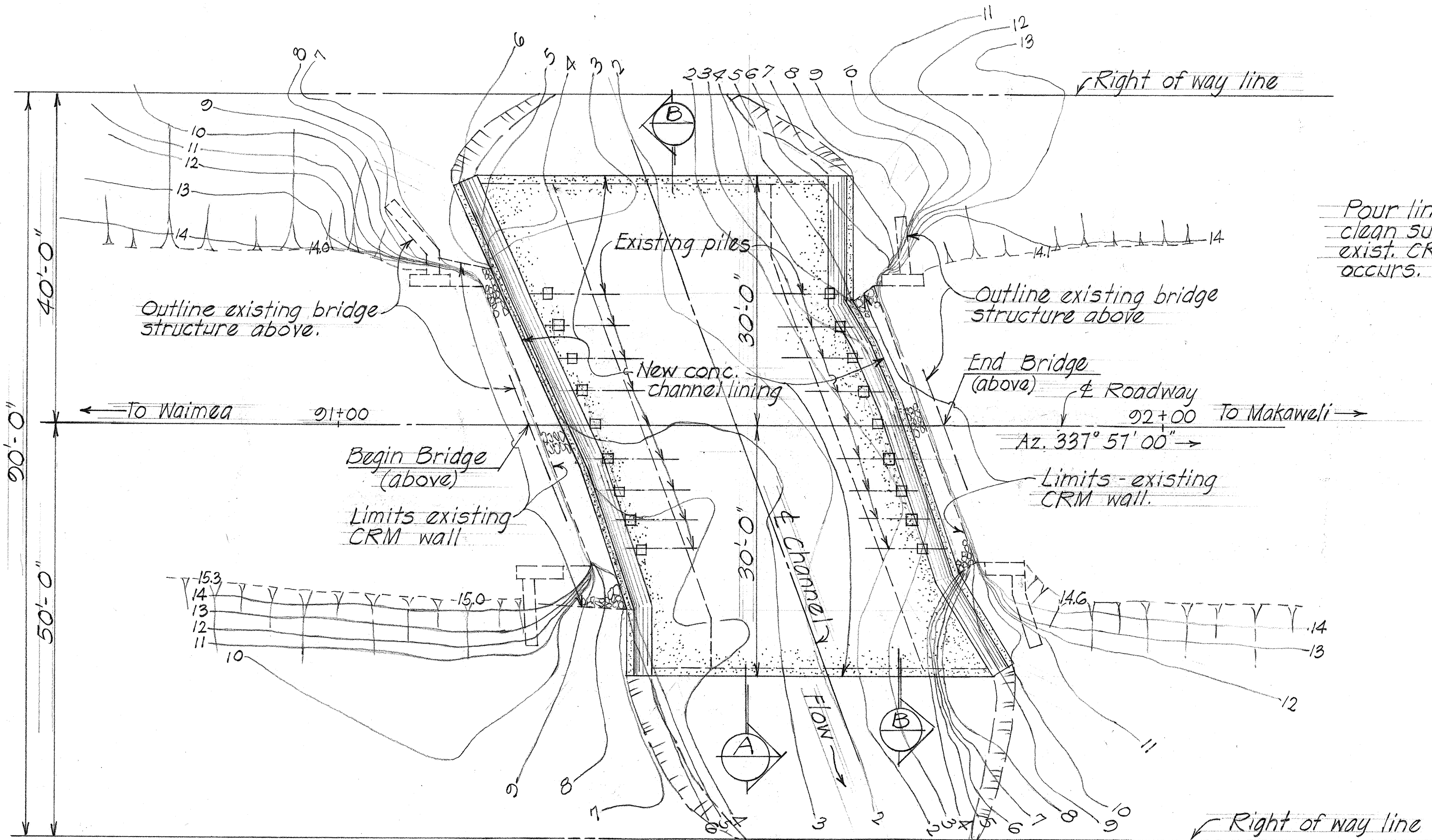
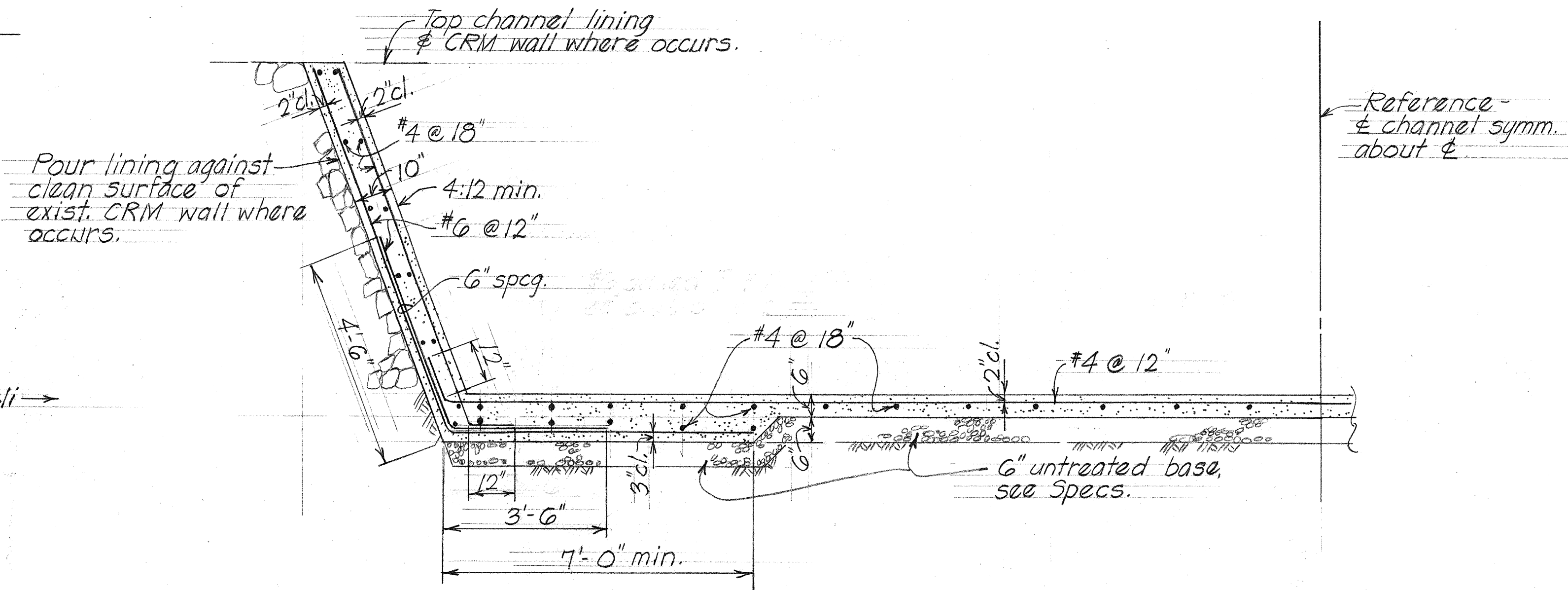


| FED. ROAD DIST. NO. | STATE | PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|-----------|-------------|-----------|--------------|
| HAWAII              | HAW.  | 50B-02-68 | 1967        | 2         | 2            |

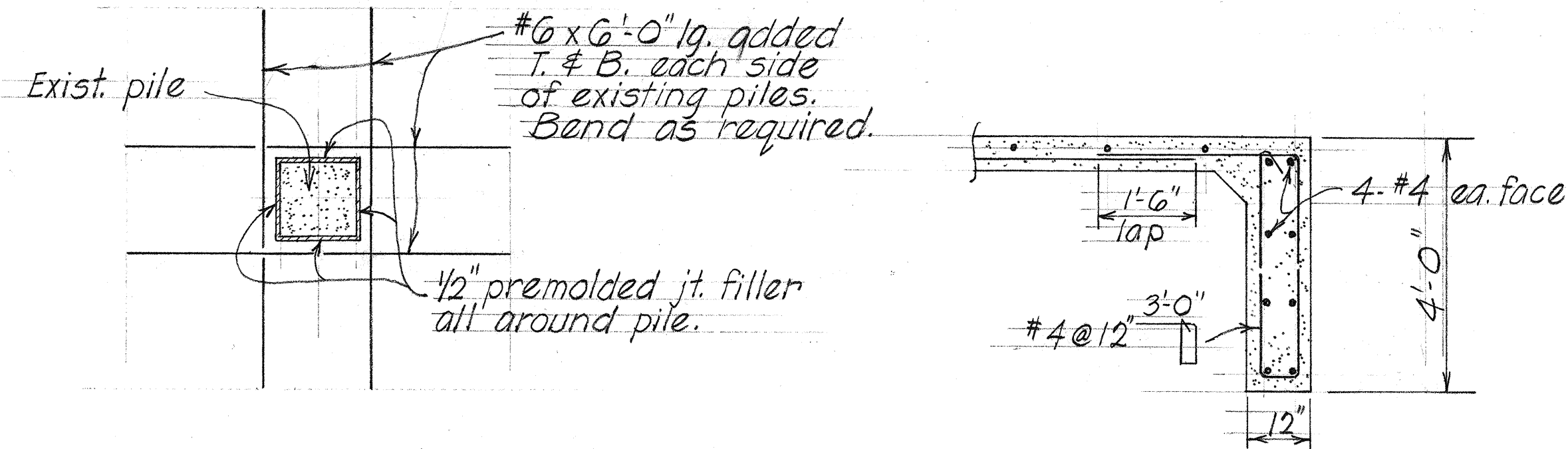


| ESTIMATED QUANTITIES  |           |
|-----------------------|-----------|
| Class A-1 Concrete    | 100 c.y.  |
| Reinforcing Steel     | 2,200 lbs |
| Channel Excavation    | 255 c.y.  |
| Structural Excavation | 150 c.y.  |
| Untreated Base Course | 90 tons   |

LAYOUT PLAN  
Scale: 1" = 10'-0"

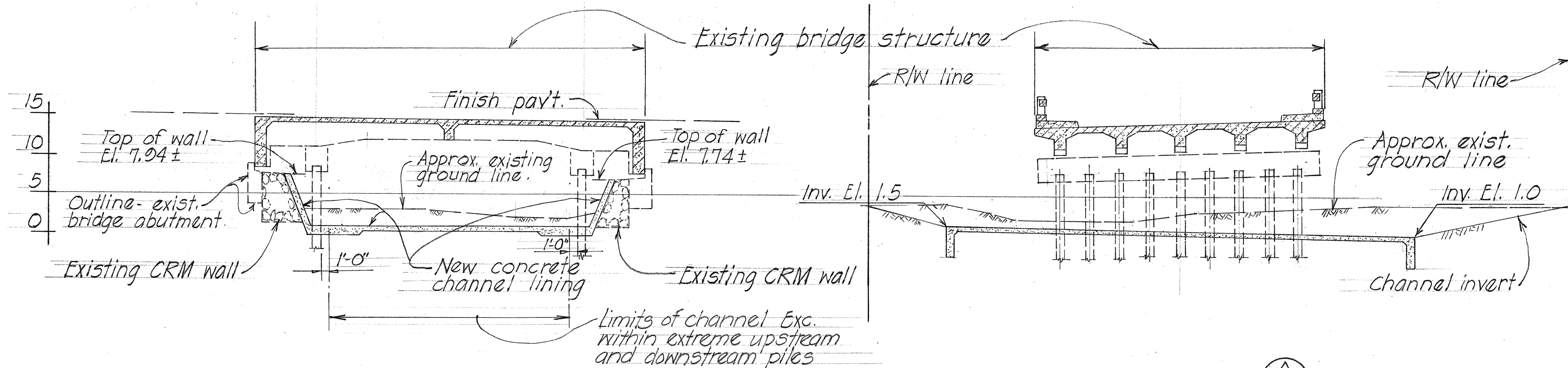


NORMAL SECTION THRU CONCRETE CHANNEL LINING  
Scale: 1/2" = 1'-0"



PLAN-TYPICAL DETAIL  
AT EXISTING PILES  
Scale: 1/2" = 1'-0"

SECTION (B)  
Scale: 1/2" = 1'-0"



LONGITUDINAL SECTION ALONG & ROADWAY  
Scale: 1" = 10'-0"

SECTION (A)  
Scale: 1" = 10'-0"

General Notes:  
All concrete to be Class A-1.  
Concrete channel lining shall be poured against undisturbed ground & existing CRM wall.  
Over excavation shall be backfilled with a min. quality of class D concrete at the Contractors expense.

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

REVAMP CHANNEL SECTION  
AAKUKUI BRIDGE

Project No. 50B-02-68  
Island of Kauai  
Oct. 1967

|                   |      |
|-------------------|------|
| SURVEY PLOTTED BY | DATE |
| DRAWN BY          |      |
| CHECKED BY        |      |
| NOTE BOOK         |      |
| NO.               |      |