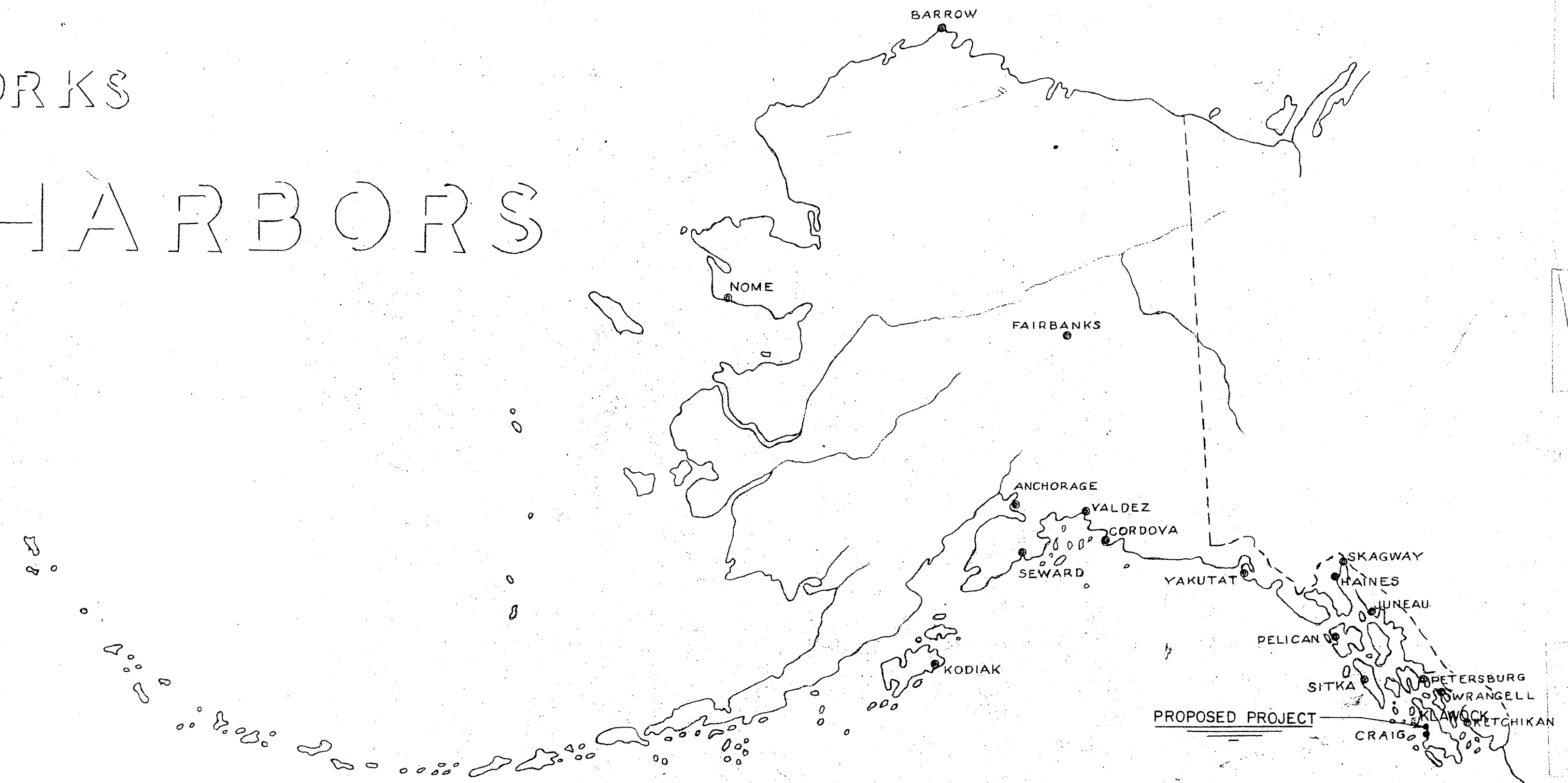
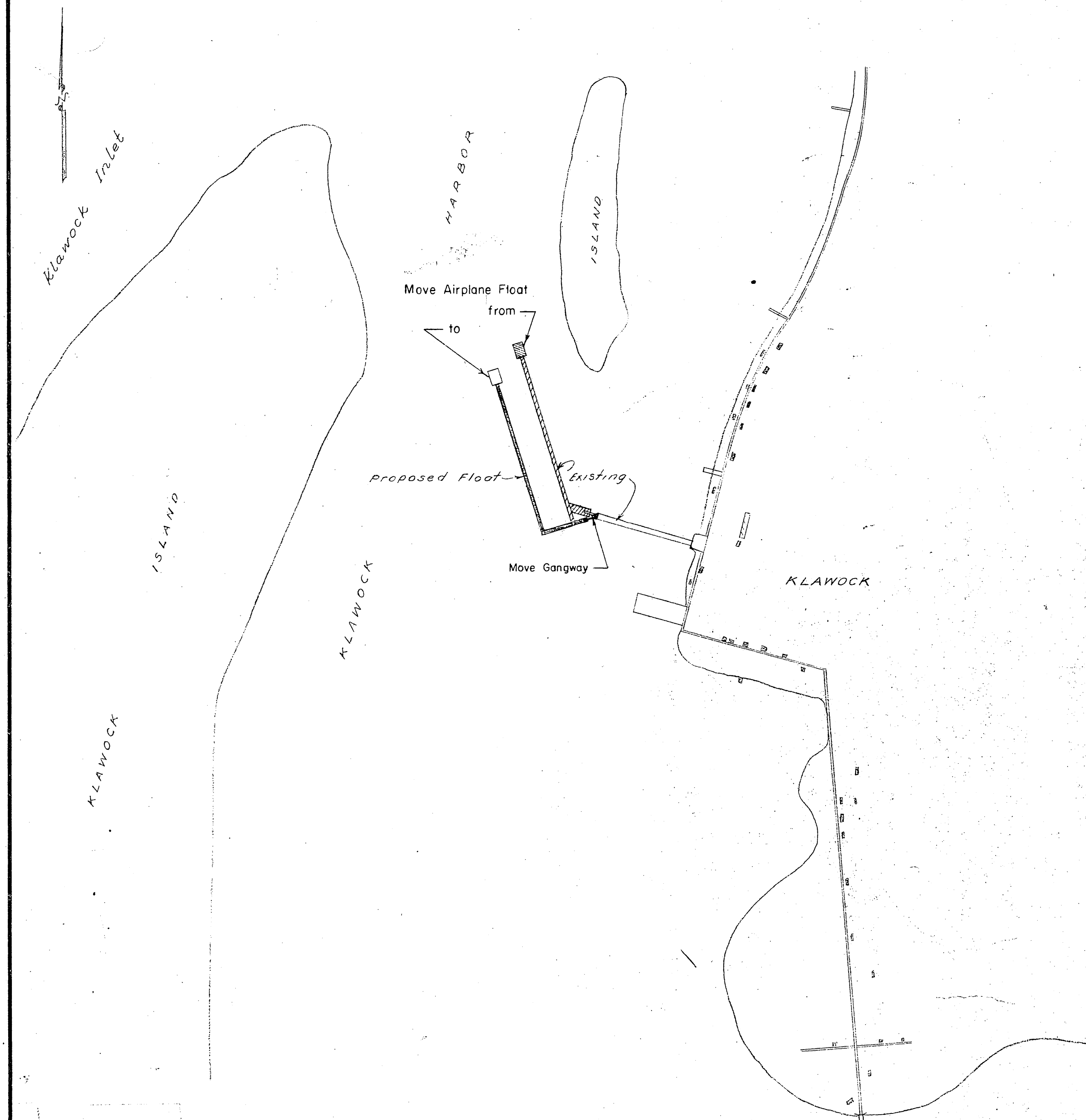


STATE OF ALASKA  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER & HARBORS  
KLAWOCK-FLOATS  
PROJECT NO. W-6002

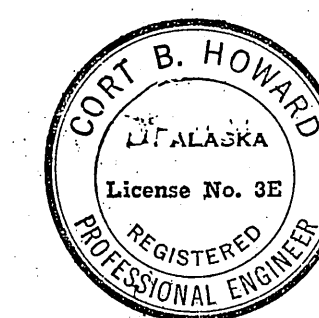


WORK SUMMARY

Major units of this project shall include construction and installation of 516 l.f. of 10 ft. wide float, construction of approx. 77 sq. ft. of approach, and moving and installation of airplane float and gangway.

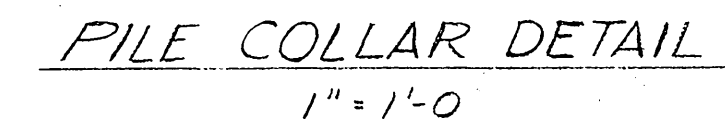
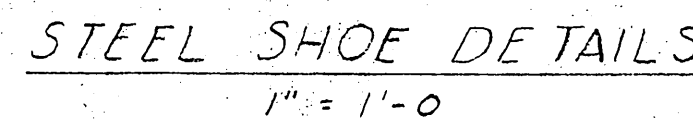
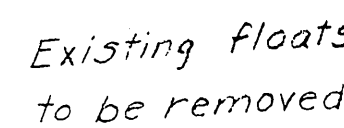
INDEX TO SHEETS

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|------------------|---|
| TITLE SHEET      | 1 |
| PROJECT LAYOUT   | 2 |
| FLOAT DETAILS    | 3 |
| APPROACH DETAILS | 2 |

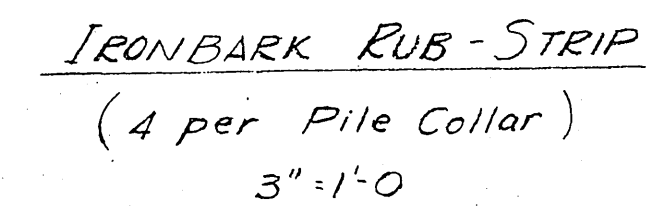


| NO.              | DATE             | REVISION                                                                       |
|------------------|------------------|--------------------------------------------------------------------------------|
|                  |                  | STATE OF ALASKA<br>DEPARTMENT OF PUBLIC WORKS<br>DIVISION OF WATER AND HARBORS |
|                  |                  | KLAWOCK FLOATS<br>KLAWOCK, ALASKA                                              |
| SCALE 1" = 200'  | DATE 24 Feb 1960 | APPROVED <i>Richard A. Downing</i>                                             |
| PROJ. NO. W-6002 |                  | COMMISSIONER                                                                   |
| SURVEYED BY WEB  | DRAWN BY CBH     | CHECKED BY RPH                                                                 |

Move airplane float and secure  
to end of proposed float. --

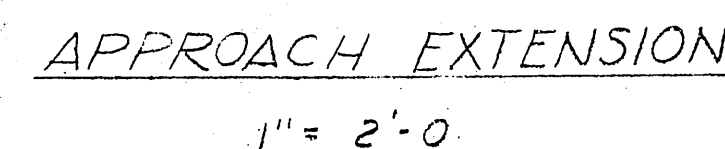


- ### SEQUENCE OF FLOAT CONSTRUCTION
1. Construction up thru stringers.
  2. Driving float mooring piling.
  3. Complete construction.



NOTES

Approach extension to be similar design as approach.  
Piling to be Class 'A', creosote pressure treated to 12 lb. retention.  
Cap up thru hand rail to be native spruce.  
Approach extension to be in alignment with south end of existing float.  
Bracing to be ground finished.

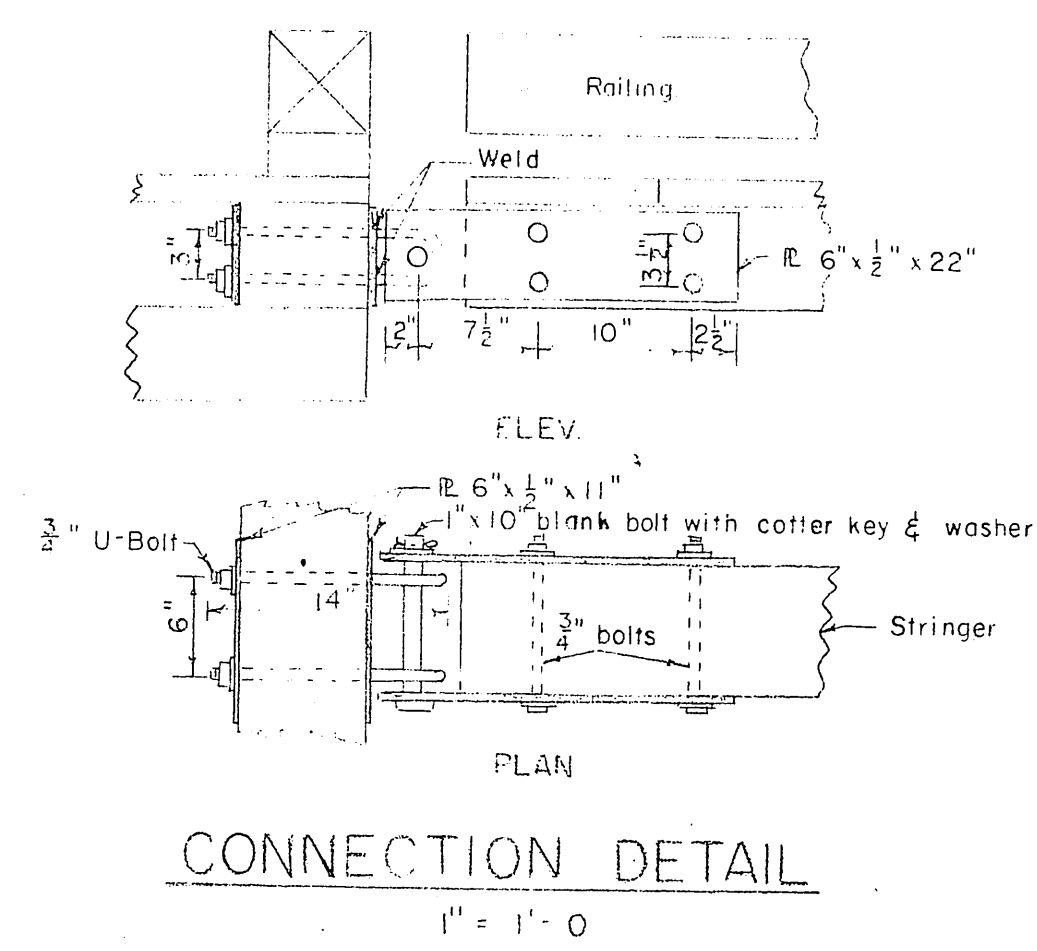
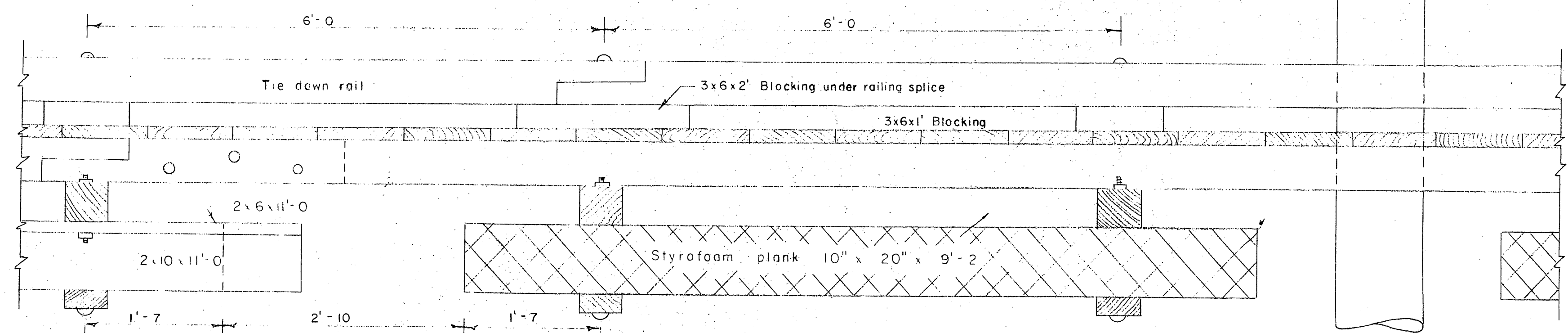
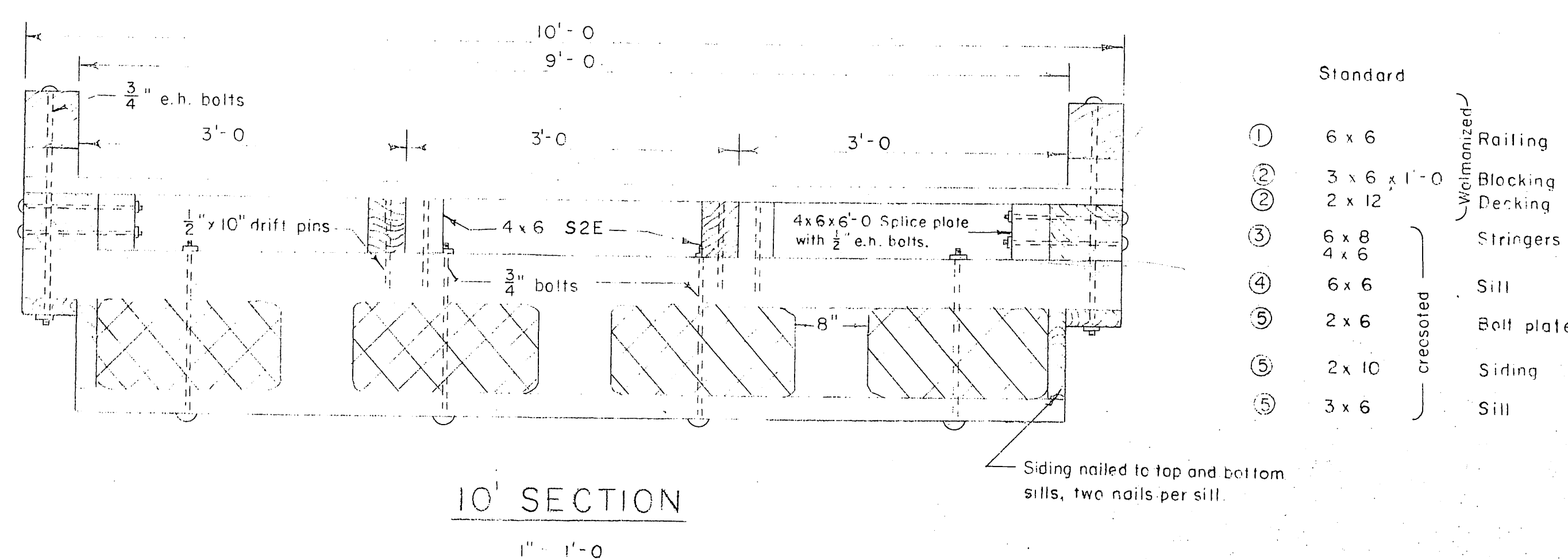
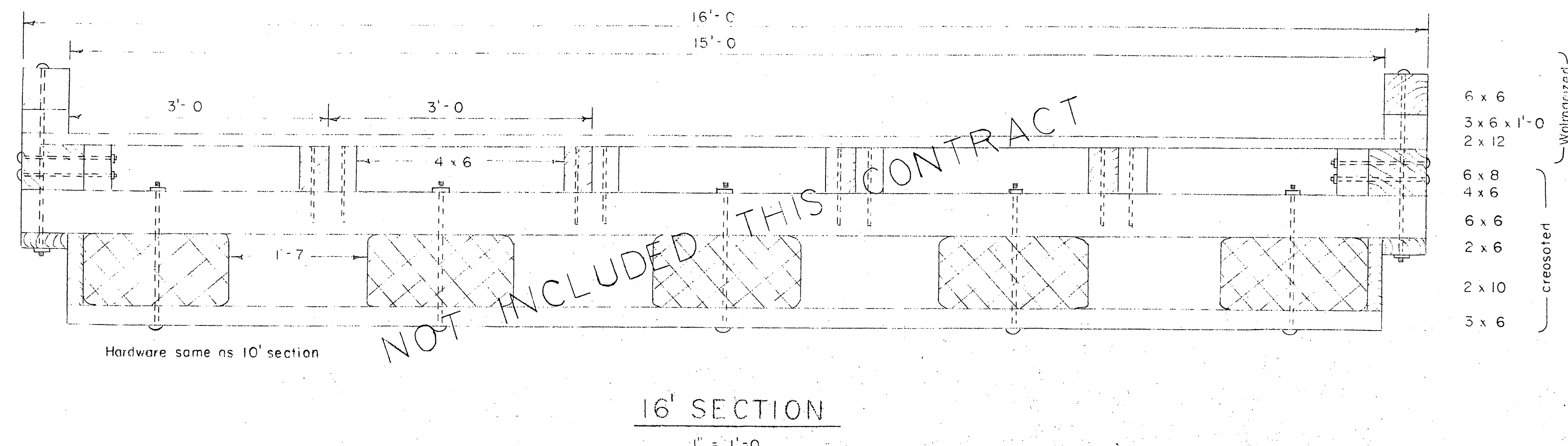
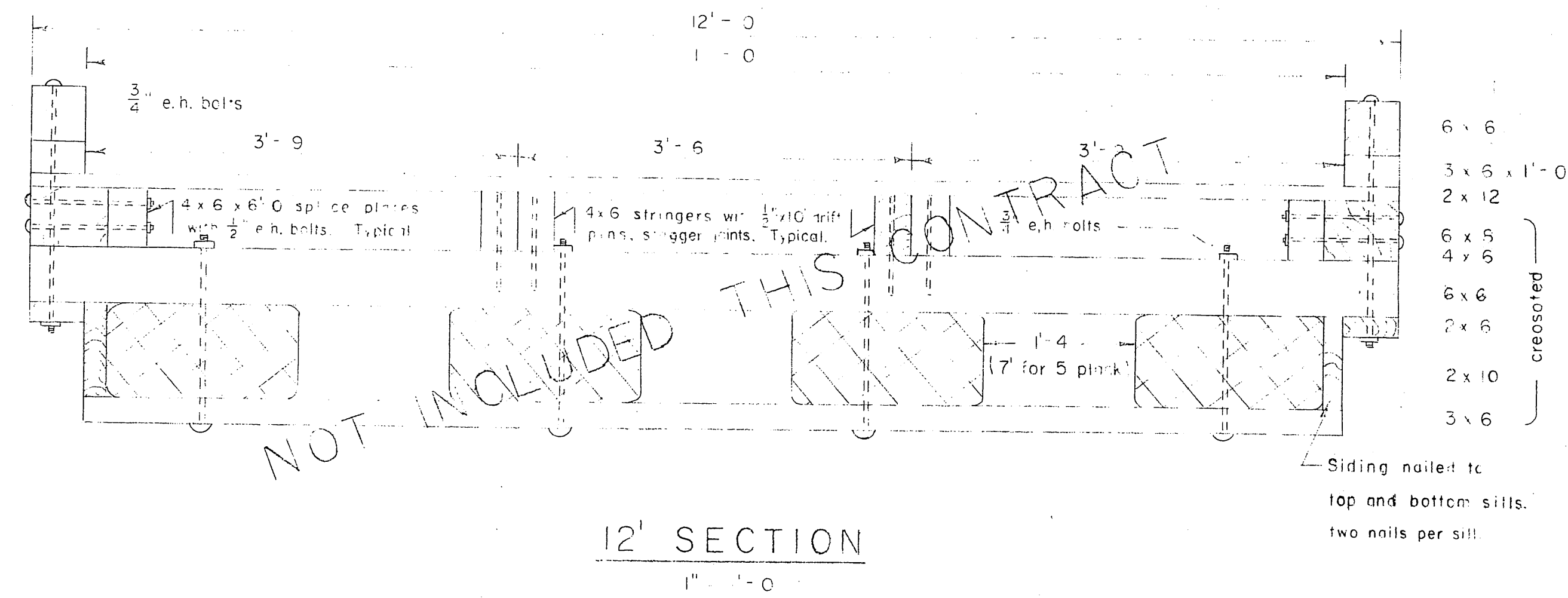


|                                                                                     |                                         |
|-------------------------------------------------------------------------------------|-----------------------------------------|
|  | Existing facilities to be moved.        |
|  | Existing facilities to be removed.      |
|  | New construction.                       |
| 16                                                                                  | Ground Elevation in Feet below M.L.L.W. |
|  | Test probing in feet (to refusal)       |
|  | Test probing in feet (no refusal)       |

Test probing accomplished by State  
using native piling driven tip down.

NOTE:  
Lump sum price bid for Approach includes all materials, equipment and labor necessary for the completed structure, with exception of steel shoes, which payment will be made for at the unit price bid.

|                                                                                |      |                                           |    |
|--------------------------------------------------------------------------------|------|-------------------------------------------|----|
| NO.                                                                            | DATE | REVISION                                  | BY |
| STATE OF ALASKA<br>DEPARTMENT OF PUBLIC WORKS<br>DIVISION OF WATER AND HARBORS |      |                                           |    |
| KLAWOCK FLOATS<br>PROJECT LAYOUT & PILE COLLAR DETAIL                          |      |                                           |    |
| SCALE <u>As Shown</u>                                                          |      | APPROVED _____<br>COMMISSIONER            |    |
| DATE <u>2 March 1960</u><br>PROJ. NO. <u>W6002</u>                             |      | DRAWN BY <u>RPH</u> CHECKED BY <u>WEB</u> |    |
| SURVEYED BY _____                                                              |      | _____                                     |    |



**NOTE**

Cotter key to be bronze.

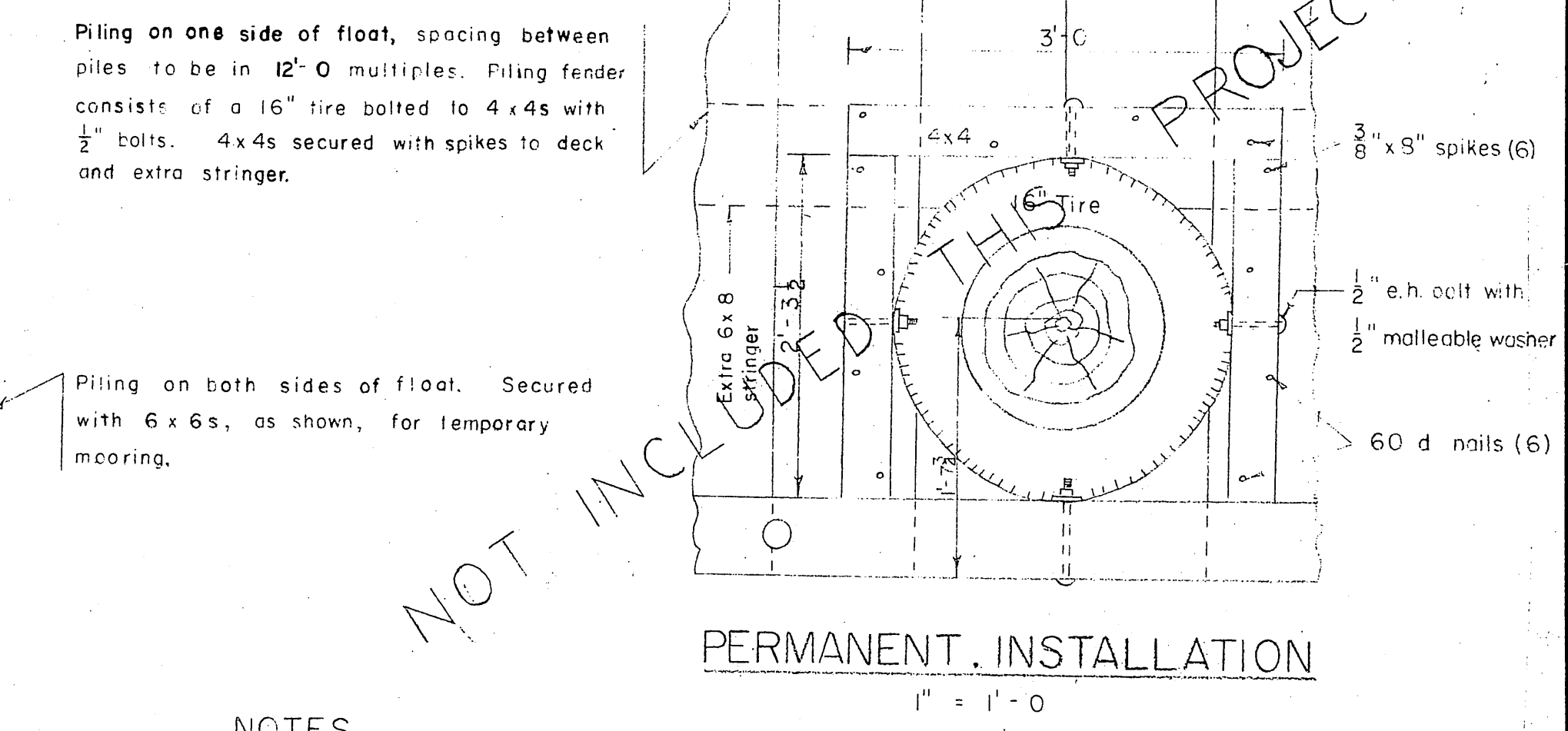
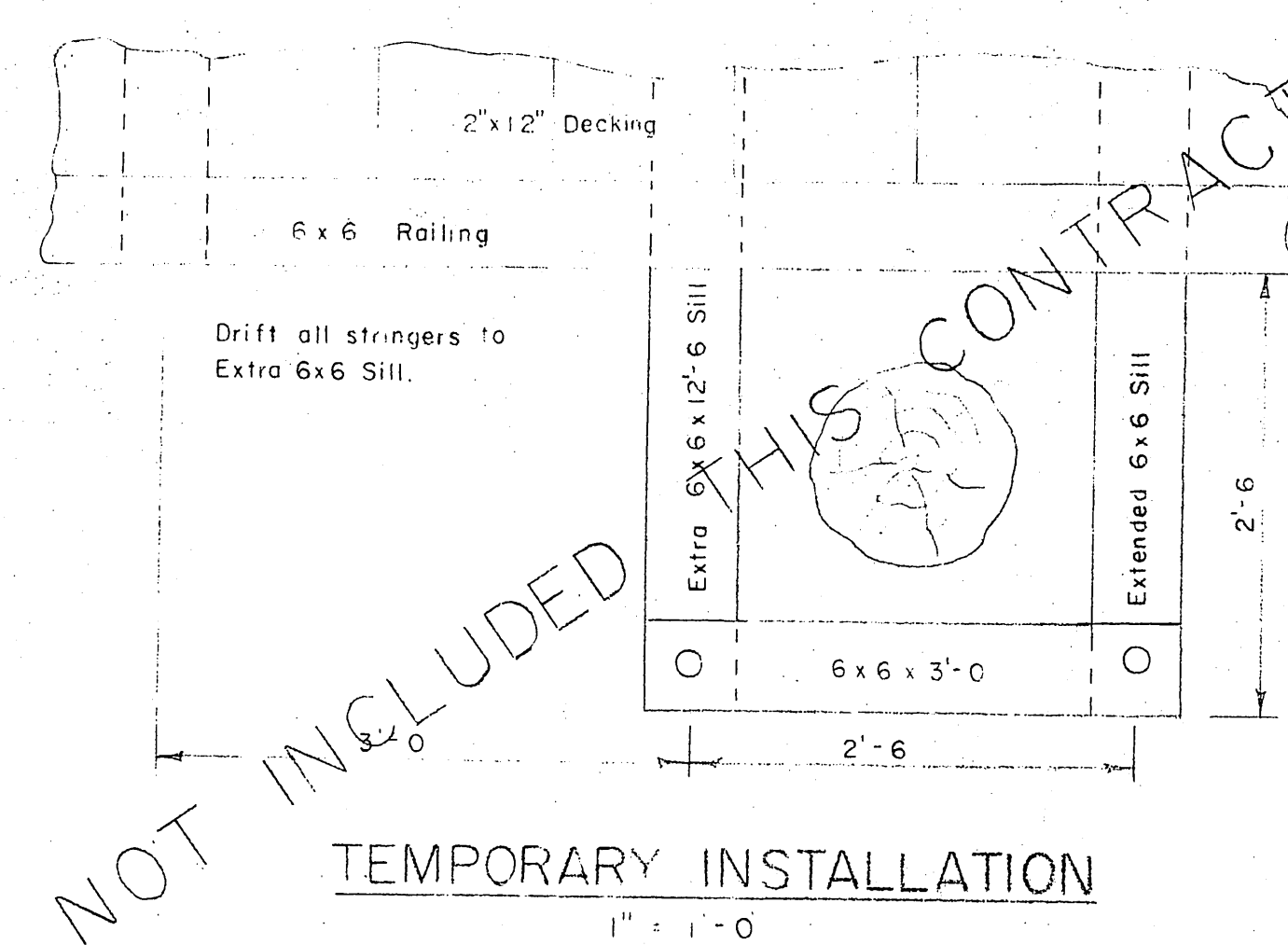
Plain washer between cotter key and steel plate.

Weld outside striker plate to U-Bolt.

**STANDARD GRADING AND DRESSING RULES NO. 15**

|                     |       |             |
|---------------------|-------|-------------|
| ① Construction      | Rough | Douglas Fir |
| ② Construction      | Rough | Douglas Fir |
| ③ Construction      | S2S   | Douglas Fir |
| ④ Select Structural | S2S   | Douglas Fir |
| ⑤ Select Structural | Rough | Douglas Fir |

All lumber above stringers to be Volmanized.



**NOTES**

Bottom and top sills, bolt plate, siding and stringers to be Douglas fir creosoted to 12 lb. retention. Decking, rail block and tie down rail to be Volmanized Douglas fir. All hardware to be galvanized. e.h. bolt = economy head bolt. Decking to be secured with two nails to each supporting members. A malleable iron washer to be between nut and wood surface in all instances, and a lock washer between nut and steel surface.

| NO | DATE | REVISION | BY |
|----|------|----------|----|
|    |      |          |    |

STATE OF ALASKA  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER & HARBORS

**TYPICAL FLOATS**

SCALE As Shown

DATE 7 January 1960

PROJ. NO. W-3902

SURVEYED BY

DRAWN BY RPH

CHECKED BY WEB

APPROVED R.A. Downing  
COMMISSIONER

SHEET NO. 3 of 3 SHEETS