

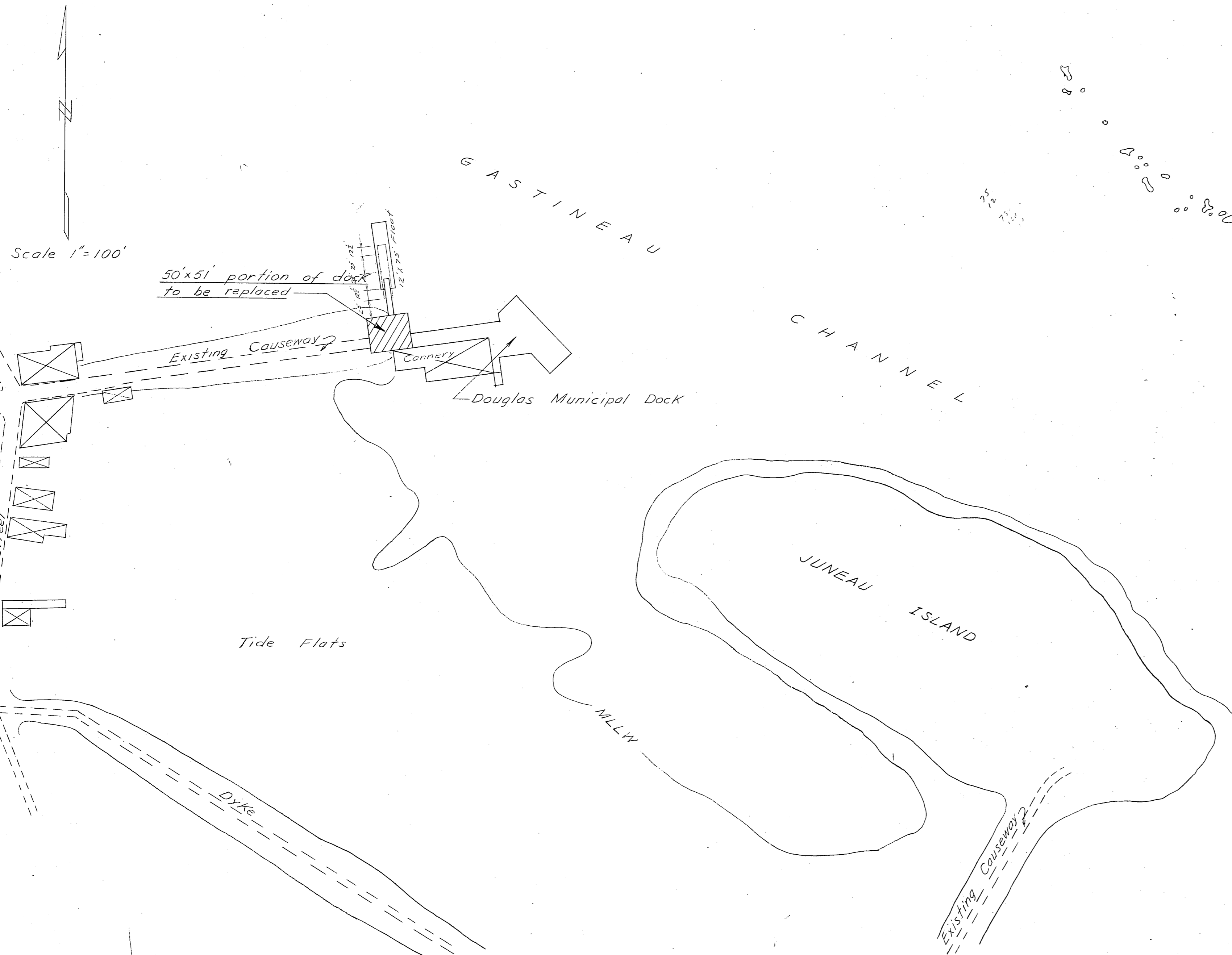
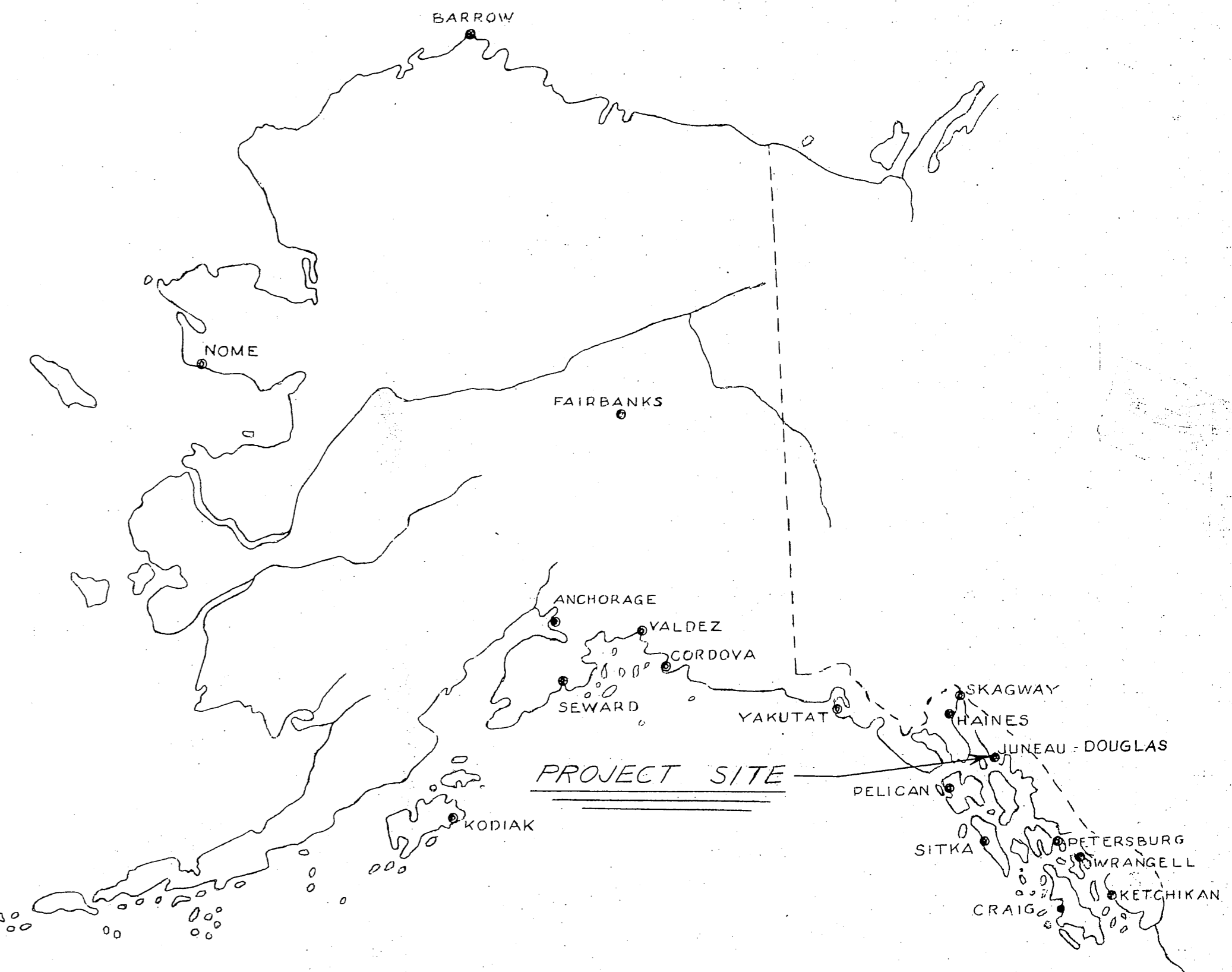
STATE OF ALASKA

DEPARTMENT OF PUBLIC WORKS

# DIVISION OF WATER & HARBORS

## DOUGLAS <sup>and FLOAT</sup> DOCK → RECONSTRUCTION

### PROJECT NO. W6217

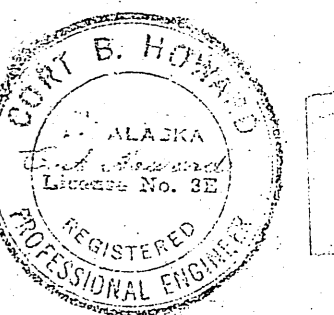


#### WORK SUMMARY

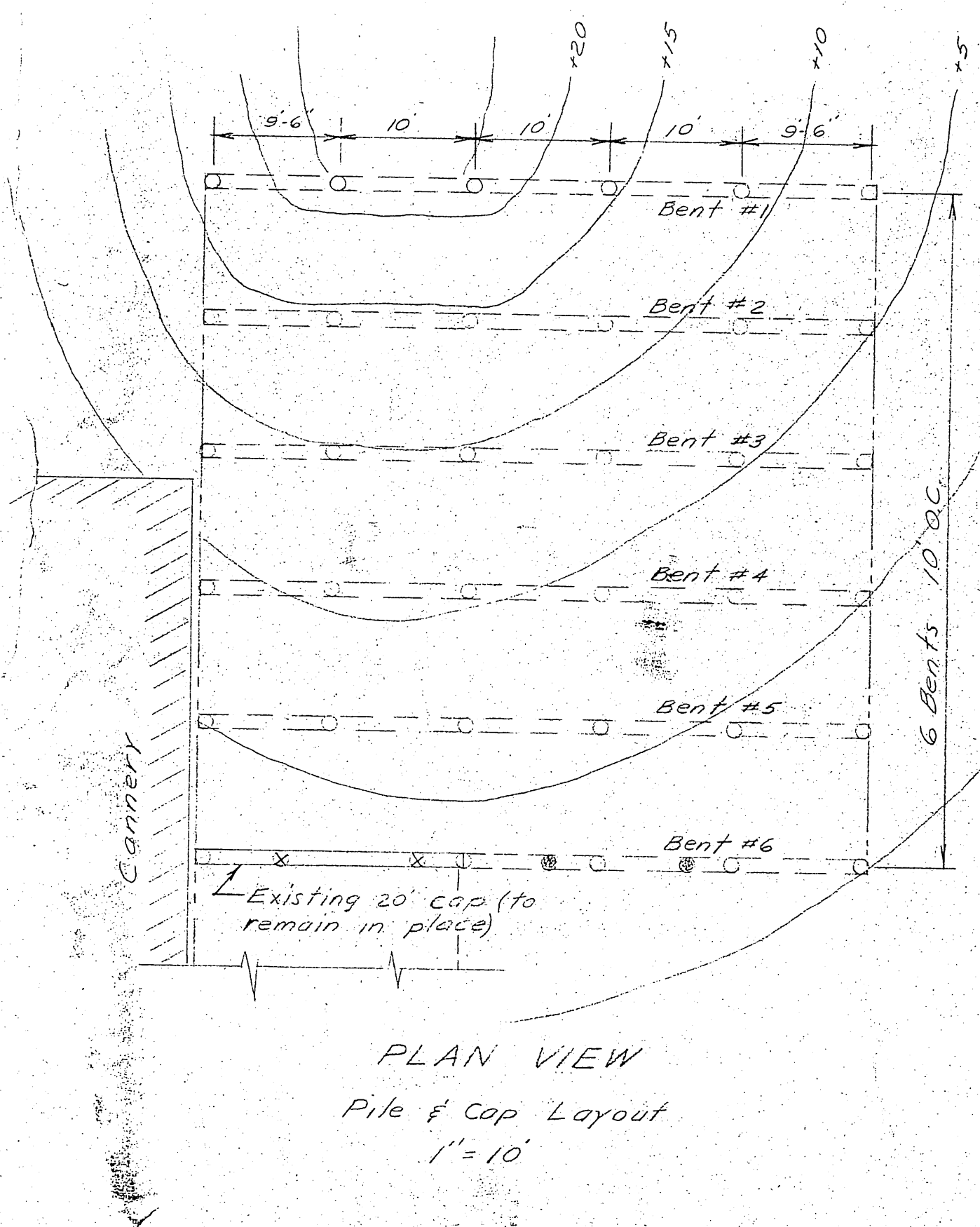
Major units of this project shall include the complete dismantling & replacement of 2550 Sq Ft. of dock structure.

#### INDEX TO SHEETS

TITLE & LOCATION SHEET.....	SHEET 1
CONSTRUCTION DETAILS.....	SHEET 2



DATE Aug. 17, 1961	APPROVED <i>[Signature]</i> COMMISSIONER
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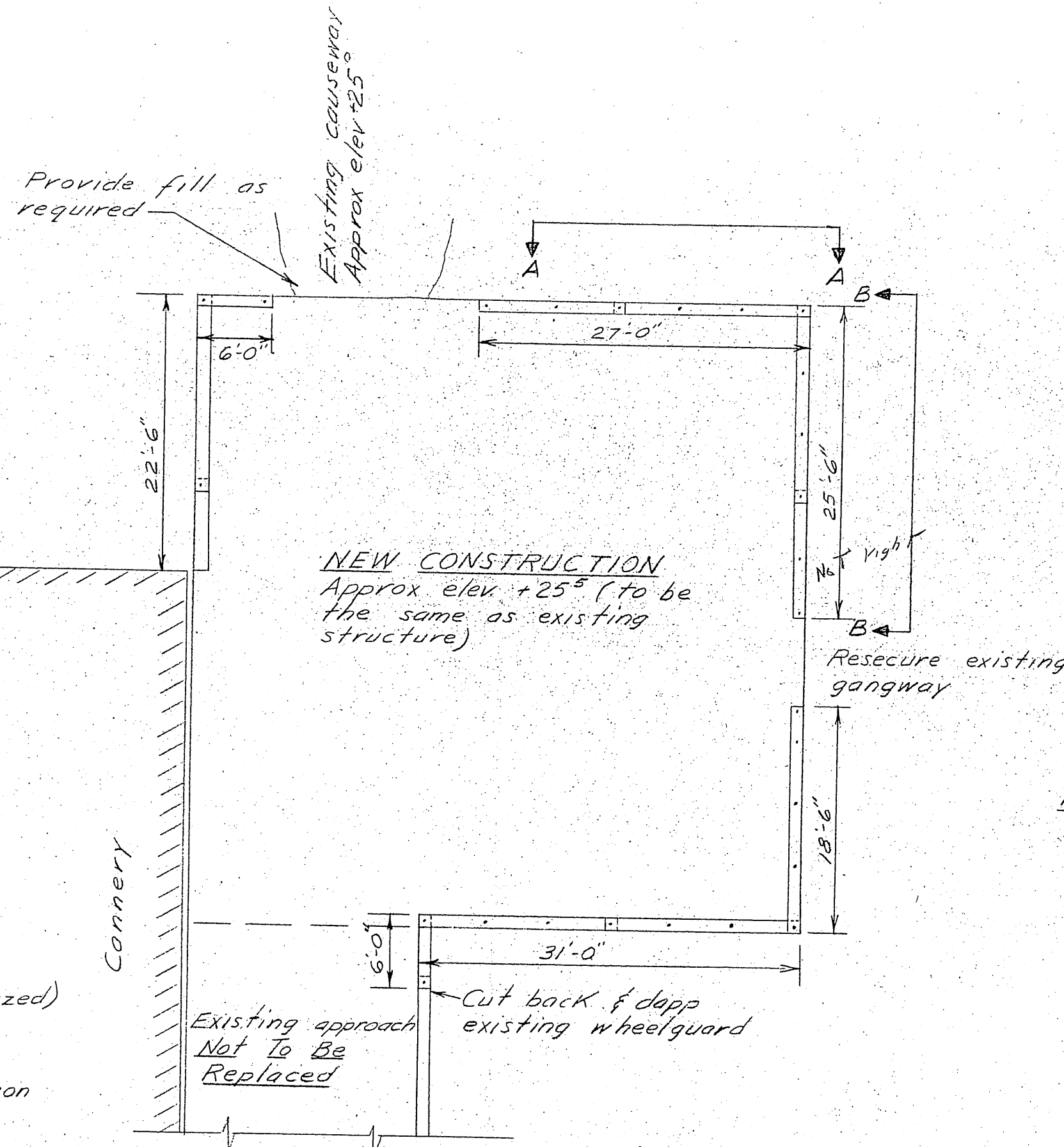


PLAN VIEW  
Pile & Cap Layout  
1"=10'

NOTE  
Pile penetration to be 10' Min. or refusal for bents 1 thru 4 - 15' Min. or refusal for bents 5 & 6 or as may be directed by the Engr.

LEGEND

- New creo pile
- ⊗ Existing creo pile (to be utilized)
- ⊙ Existing creo pile to be pulled (may be reused on upslope bents if in condition acceptable to the Engr.)



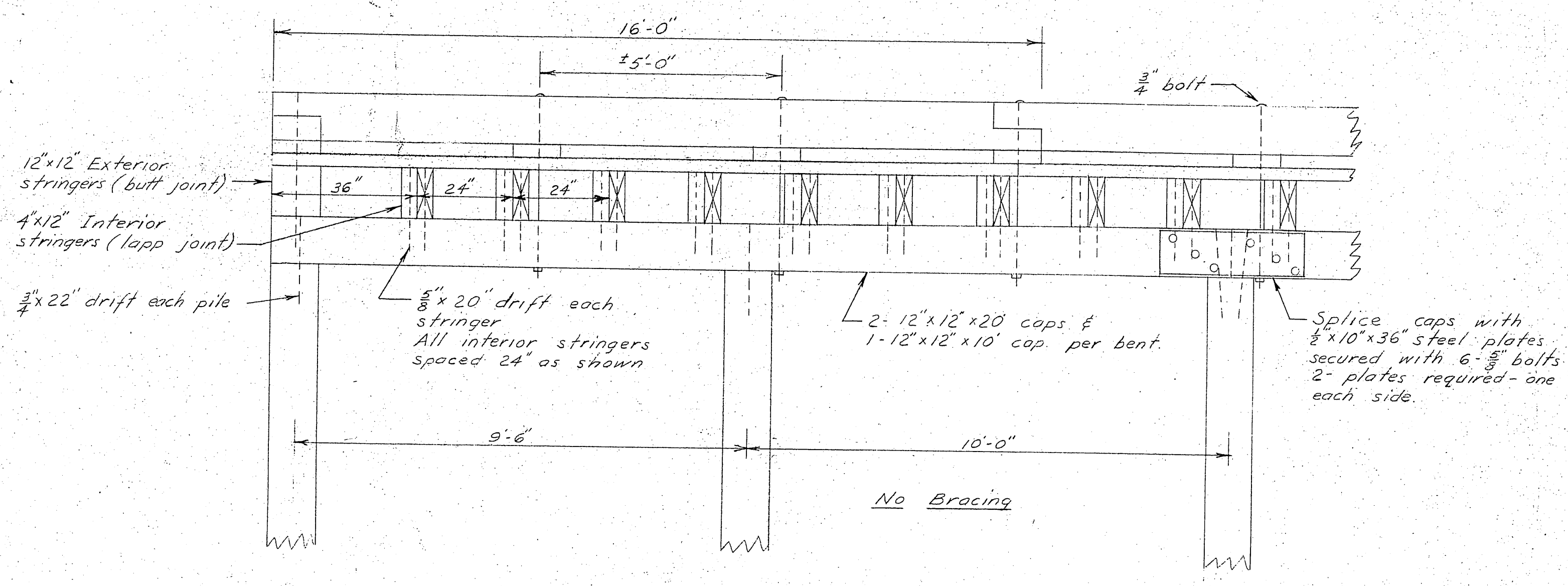
PLAN VIEW  
Wheelguard Layout  
1"=10'

NOTES

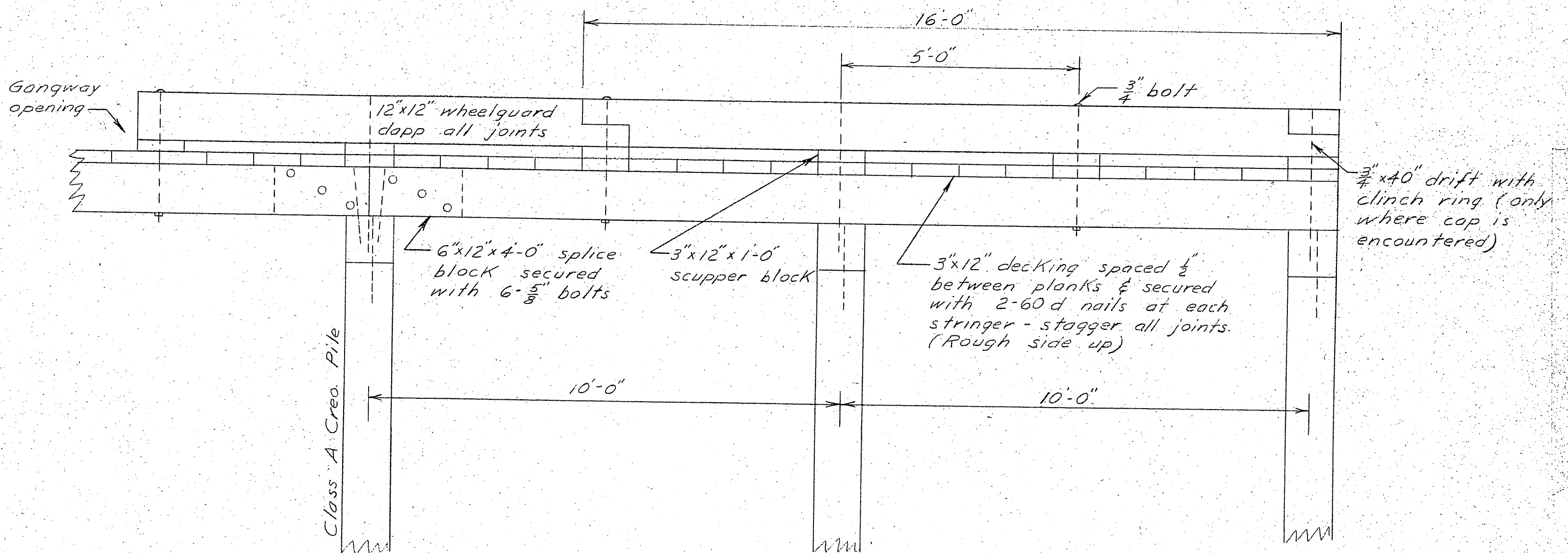
Existing dock structure to be dismantled & disposed of in a manner acceptable to the Engr. The first 4 bents of the new structure will be located on the end slope of a rock filled causeway (A.J. Mine waste rock). Previous piling driven thru this material would indicate that satisfactory penetration can be obtained.

All hardware to be galvanized with malleable iron washers between nut & wood surfaces. All bolts to be Economy Head type. Bolt holes to be drilled true size. Drift holes to be drilled 1/8" undersize. Drill holes to be treated with hot creosote oil. All native wood bearing surfaces & joints to be treated with asphaltic roofing compound as described in the specifications.

MATERIALS			
ITEM	GRADE	DRESSING	CREO. TREAT
DOUGLAS FIR	Piling	Class 'A'	12# Ret.
	Caps	Const.	10# "
	Stringers	"	" "
	Splice Blocks	"	" "
SITKA SPRUCE	Decking	Const.	NONE
	Scupper Blocks	"	"
	Wheel Guards	"	"



SECTION A-A (Inlarged)  
1/2"=1'-0"



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

NO	DATE	REVISION	BY
STATE OF ALASKA DEPARTMENT OF PUBLIC WORKS DIVISION OF WATER AND HARBORS			
<b>DOUGLAS DOCK RECONSTRUCTION</b> Construction Details			
SCALE As shown	DATE Aug 17, 1961	APPROVED <i>[Signature]</i> COMMISSIONER	
PROJ. NO. 610217	SURVEYED BY DS	DRAWN BY DS	CHECKED BY DS
SHEET 2 OF 2			