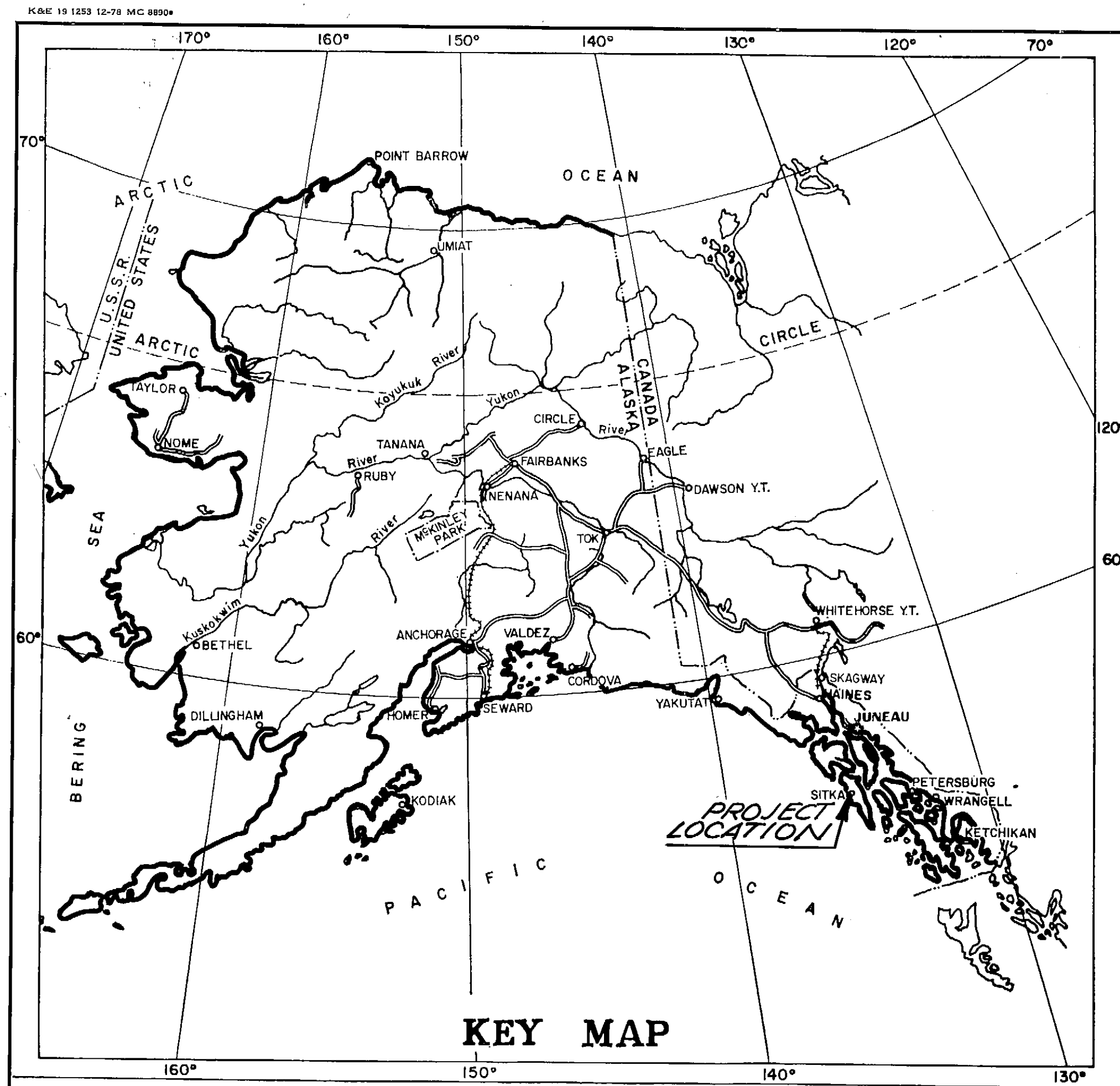




ESTIMATE OF QUANTITIES						
ITEM NO.	ITEM	UNIT	ESTIMATED QUANTITY	UNIT	TOTAL	
110 (1)	Mobilization	L.S.			All Req'd	
111 (1)	Temporary Erosion And Pollution Control	C.S.			All Req'd	
114 (1)	Construction Surveying By The Contractor	L.S.			All Req'd.	
115 (1)	Traffic Maintenance	L.S.			All Req'd.	
116 (1)	Furnish and Maintaining Field Office	L.S.			All Req'd.	
202 (1)	Removal Of Structures And Obstructions	L.S.			All Req'd.	
502 (1A)	Prestressed Concrete Deck Structures	L.S.	4000	S.F.	All Req'd.	
504 (1A)	Structural Steel Catwalk Furnished, Fabricated & Erected	L.S.	22,000	Lbs.	All Req'd.	
504 (2A)	Furnish And Install Miscellaneous Steel	L.S.	9620	Lbs.	All Req'd.	
505 (11A)	Pipe Piles (14" ϕ x $\frac{3}{8}$ " Wall Thickness) Furnished	L.F.	956	L.F.	956	
505 (11B)	Pipe Piles (18" ϕ x $\frac{3}{8}$ " Wall Thickness) Furnished	L.F.	1288	L.F.	1288	
505 (11C)	Pipe Piles (18" ϕ x 0.5" Wall Thickness) Furnished	L.F.	601	L.F.	601	
505 (11D)	Pipe Piles Driven	Each	31	Ea.	31	
505 (11E)	Additional Lengths 14" ϕ x $\frac{3}{8}$ " Pipe Piles Furn. & Driven	L.F.	180	L.F.	180	
505 (11F)	Additional Lengths 18" ϕ x $\frac{3}{8}$ " Pipe Piles Furn. & Driven	L.F.	180	L.F.	180	
505 (11G)	Additional Lengths 18" ϕ x 0.5" Pipe Piles Furn. & Driven	L.F.	60	L.F.	60	
505 (11H)	Field Welds On Additional Lengths of Pipe Piles	Each	31	Ea.	31	
505 (11I)	Furnish And Weld $\frac{3}{4}$ " x 15" ϕ Pipe And Bearing Plates	Each	12	Ea.	12	
505 (11J)	Furnish And Weld $\frac{3}{4}$ " x 19" ϕ Pipe And Bearing Plates	Each	15	Ea.	15	
660 (1)	Power System	L.S.			All Req'd.	

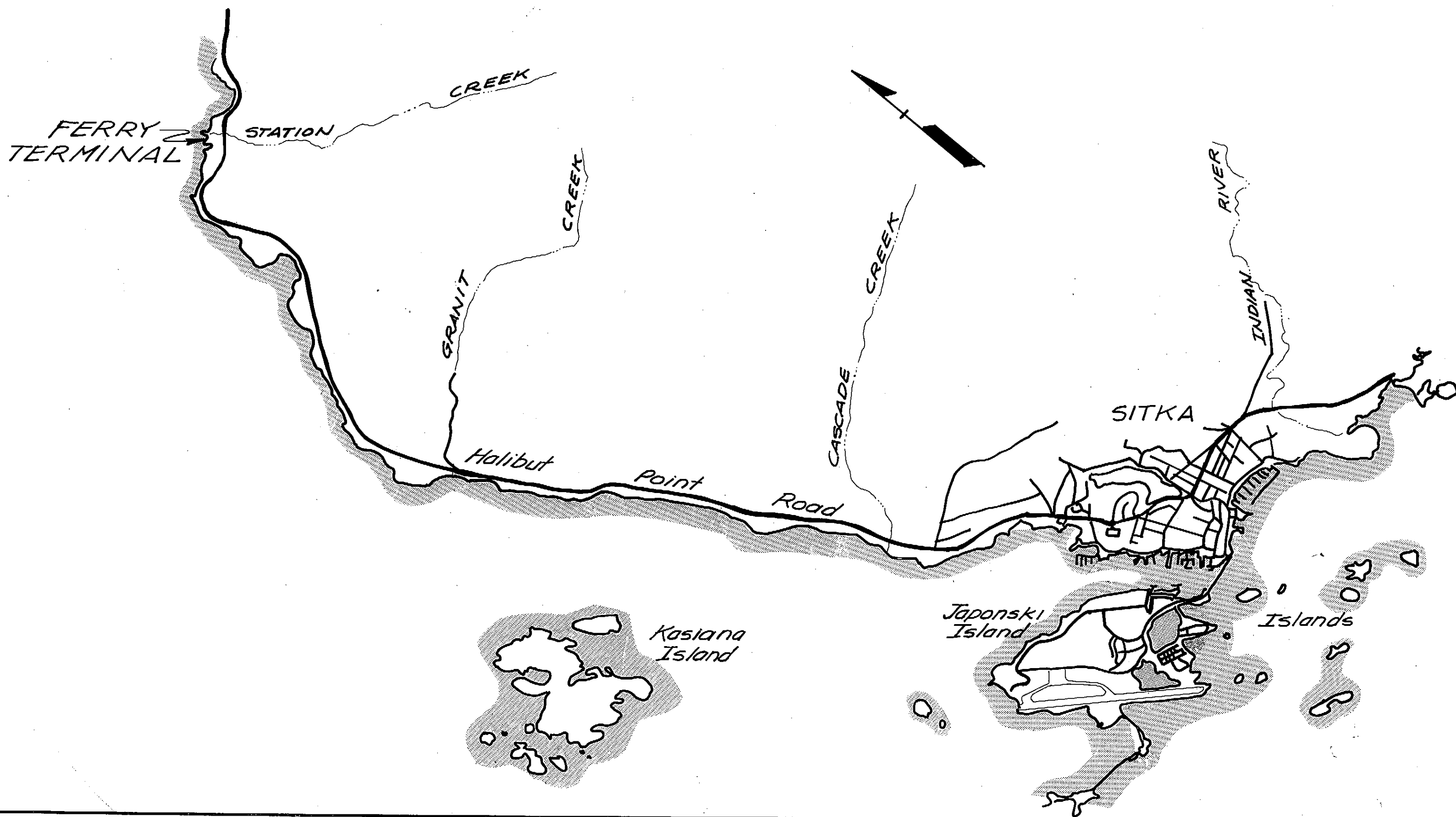
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
&
PUBLIC FACILITIES

PROPOSED HIGHWAY PROJECT
SITKA FERRY TERMINAL
MODIFICATIONS
SR-0935(4)

STATE	PROJECT	SHEET NO.	TOTAL SHEETS
ALASKA	SR-0935(4)	1	15

INDEX OF SHEETS	
1	TITLE SHEET
2	PROJECT LAYOUT
3	DOCK PLAN & DETAILS
4	ELEVATIONS & MISC. DETAILS
5	SECTIONS & PANEL ASSEMBLY
6	SECTIONS & CLEAT DETAILS
7	MISC. DETAILS
8	STAIRWAY & WALKWAY DETAILS
9	FENDER SYS. ELEV. & PLAN
10	FENDER SYS. DETAILS
11	93'-0" CATWALK & DETAILS
12	DOLPHIN PLAN & DETAILS
13	DOLPHIN DETAILS
14	ELECTRICAL PLAN
15	ELECTRICAL DETAILS

The following Standard Drawings shall apply to this project: A-1, C-00.04, C-10.04, C-11.04.



AS-BUILT

Date: 12-9-82

Division of Harbor Design
and Construction

DIRECTOR
HARBOR DESIGN & CONSTRUCTION

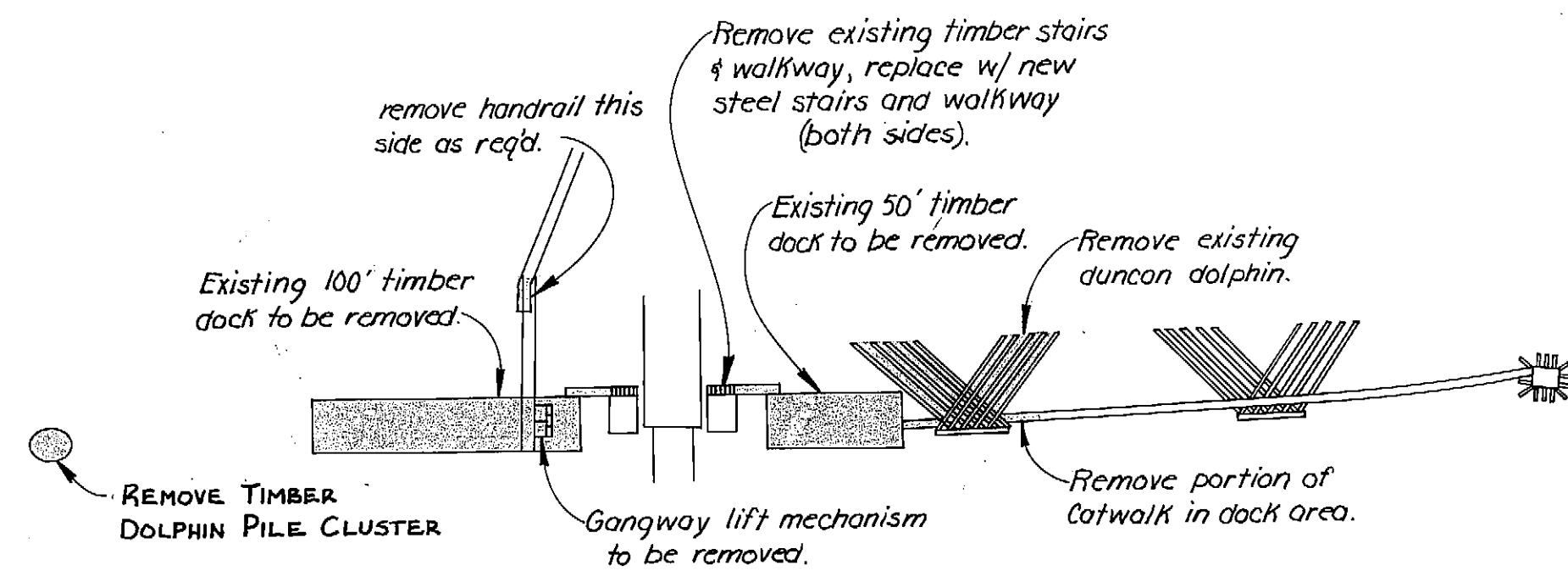
APPROVED

Charles J. Haddock
DIRECTOR-HIGHWAY DESIGN & CONSTRUCTION

3/12/81
DATE

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
&
PUBLIC FACILITIES

Date 4-28-81



DEMOLITION PLAN
1" = 60'-0"

Work Summary

The scope of work consists of removing existing timber docks, two timber dolphins (one mooring dolphin and one breasting dolphin). New construction includes two 20' x 100' concrete and steel docks, one steel pile dolphin and one new steel catwalk. The existing gangway is to be reinstalled on the new dock structure. Existing stairs and walkways from towers to docks shall be removed and new steel stairs and walkways shall be installed.

Design Criteria

Dock live load 150 psf.
Catwalk live load 85 psf.
Mooring line pull 30,000 lbs.
Berthing Design Energy 36,000 ft. lbs.

Design Stress

Prestress Concrete $f_c = 8,000$ psi.
Steel (bar) $f_s = 24,000$ psi.
Strand (type 27DK) $f_s = 270,000$ psi. (final = 0.6 f_s)

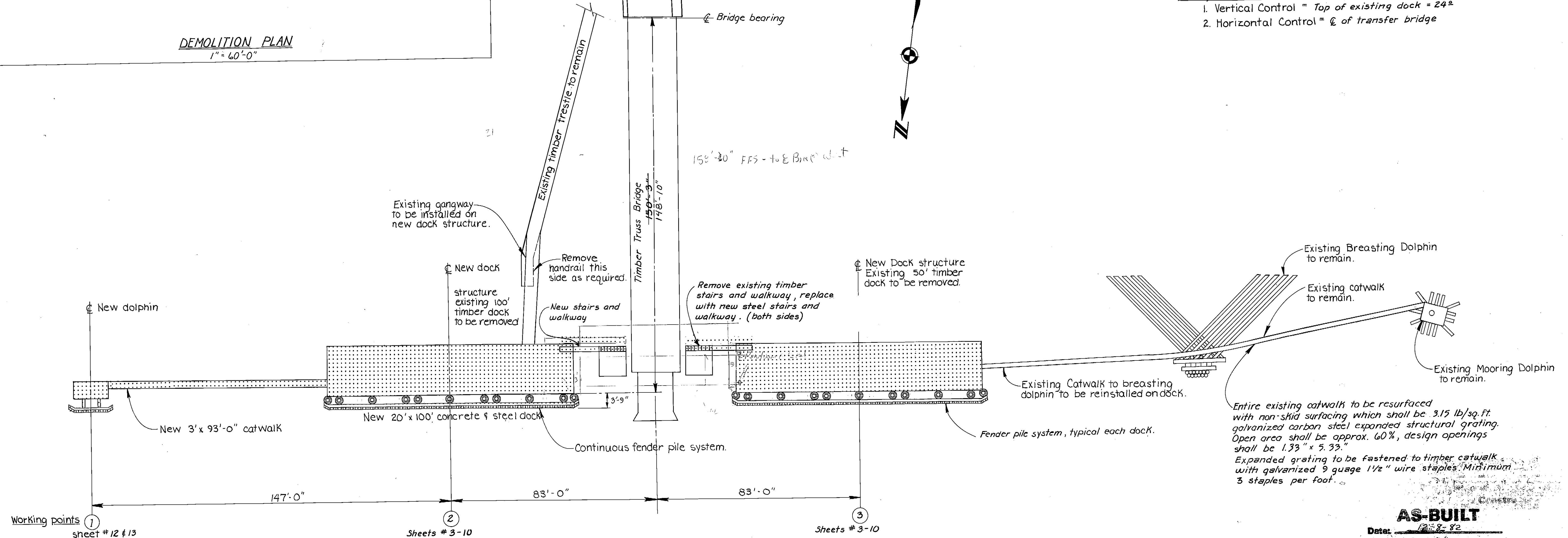
Dolphin Piles

Bearing Piles - See plan for min. Pen.
Fender Piles - 10' minimum penetration required

Dock Piles

Survey Control Note:

1. Vertical Control = Top of existing dock = 24'
2. Horizontal Control = ϕ of transfer bridge



PROJECT LAYOUT
1" = 20'-0"

LEGEND

- New facilities
- Existing facilities to be removed or reused.
- Existing facilities that are to remain.
- Detail or Section
- Found on sheet

General Notes:

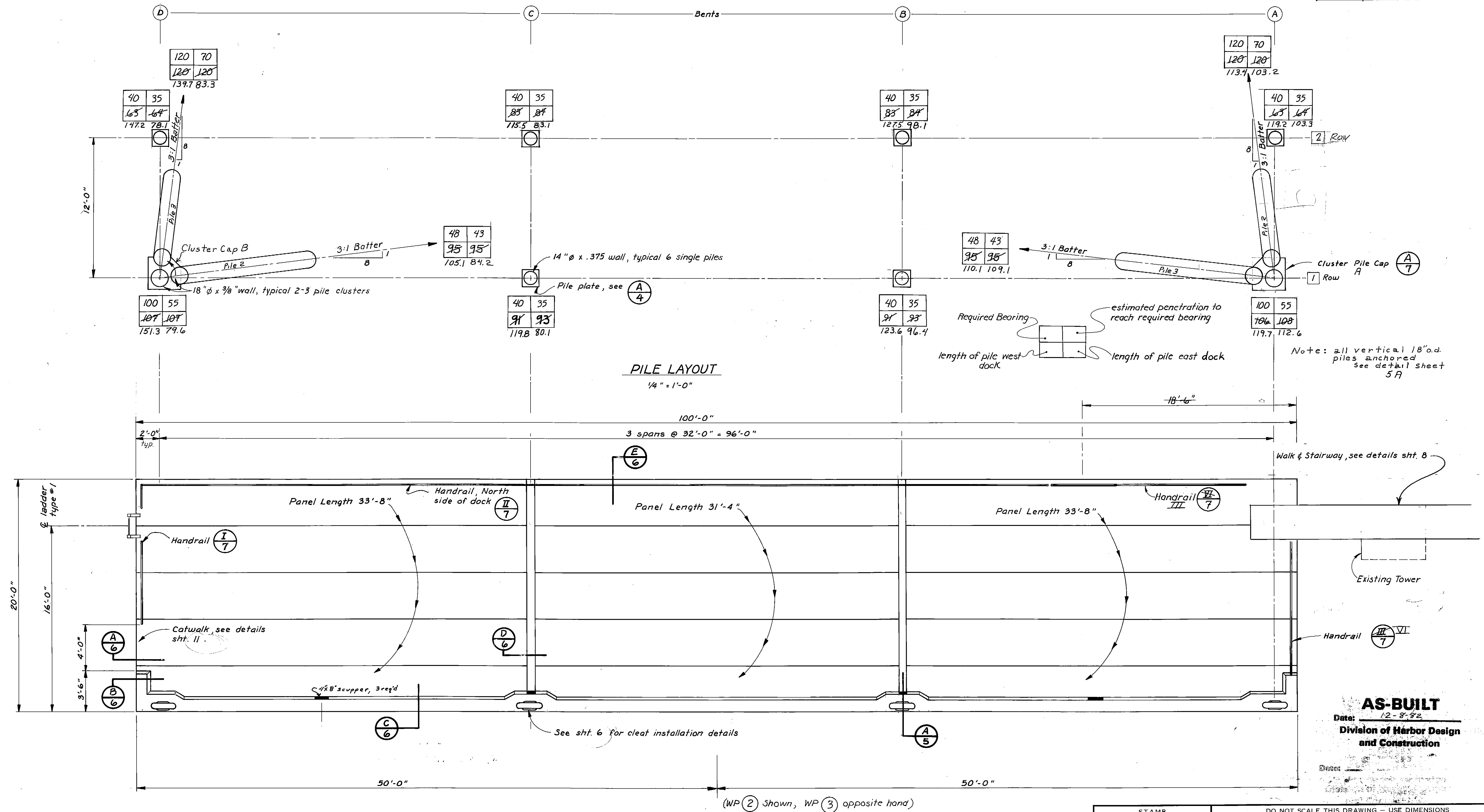
Piles to be removed by pulling, breaking off at ground line will not be allowed.

AS-BUILT

Date: 12-8-82
Division of Harbor Design and Construction

STAMP		DO NOT SCALE THIS DRAWING - USE DIMENSIONS											
		STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES DIVISION OF HARBOR DESIGN AND CONSTRUCTION											
		Sitka, Alaska											
		PROJECT LAYOUT											
		<table border="1"> <tr> <td>SCALE: AS SHOWN</td> <td>SURVEYED: CV</td> <td>APPROVED: Robert P. Beck</td> </tr> <tr> <td>DESIGNED: S.T.S.</td> <td>DRAWN: CV</td> <td>CHIEF OF DESIGN</td> </tr> <tr> <td>CHECKED:</td> <td>DATE: Sept. 1980</td> <td></td> </tr> <tr> <td colspan="2">PROJECT NUMBER: B 59992</td> <td>SHEET: 2 OF 15</td> </tr> </table>		SCALE: AS SHOWN	SURVEYED: CV	APPROVED: Robert P. Beck	DESIGNED: S.T.S.	DRAWN: CV	CHIEF OF DESIGN	CHECKED:	DATE: Sept. 1980		PROJECT NUMBER: B 59992
SCALE: AS SHOWN	SURVEYED: CV	APPROVED: Robert P. Beck											
DESIGNED: S.T.S.	DRAWN: CV	CHIEF OF DESIGN											
CHECKED:	DATE: Sept. 1980												
PROJECT NUMBER: B 59992		SHEET: 2 OF 15											

STATE	PROJECT	SHEET NO.	TOTAL SHEETS
ALASKA	SR-0935 (4)	3	15



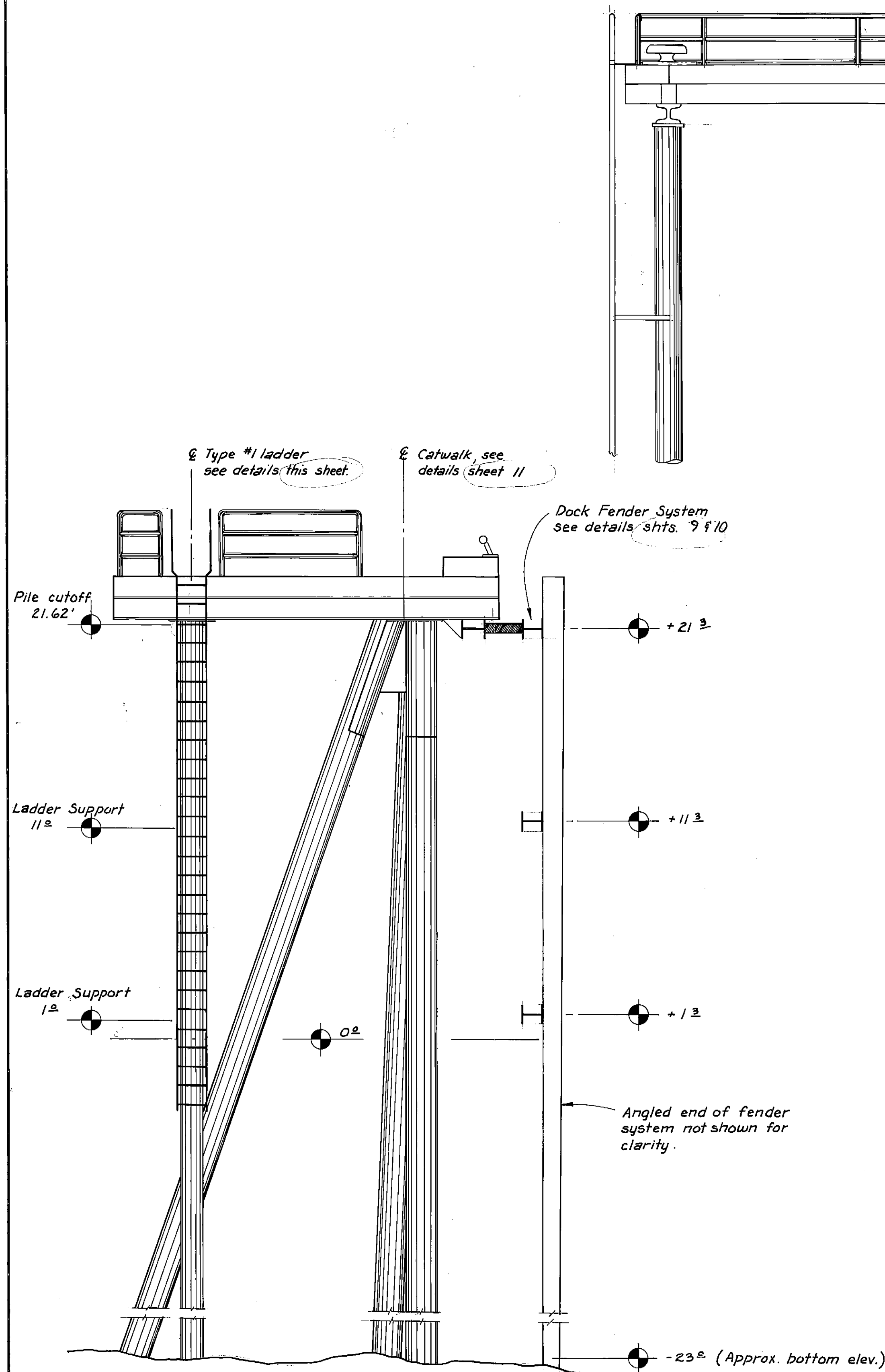
Note: all vertical 18" o.d. piles anchored see detail sheet 5A

AS-BUILT

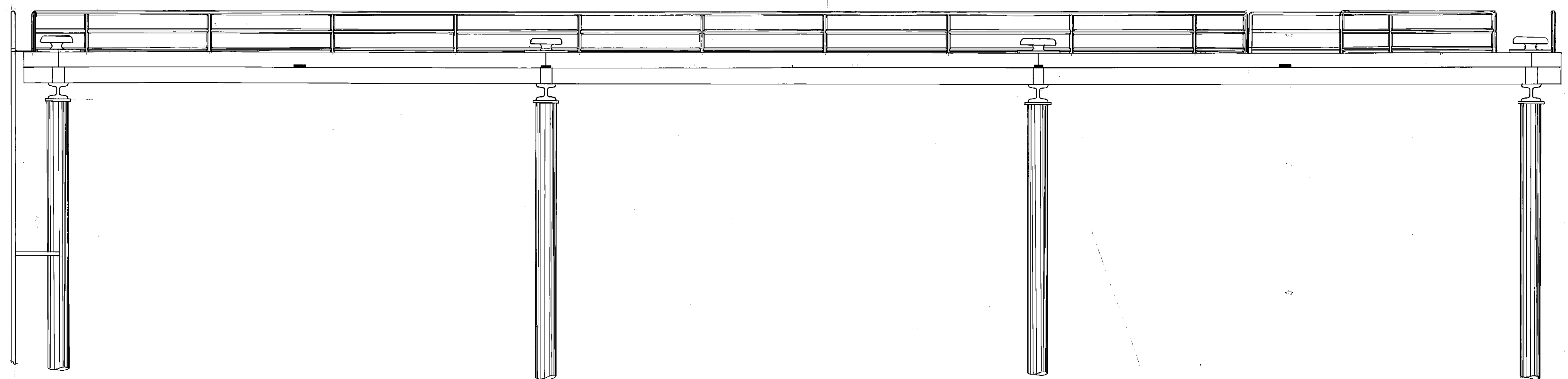
Date: 12-8-82

Division of Harbor Design and Construction

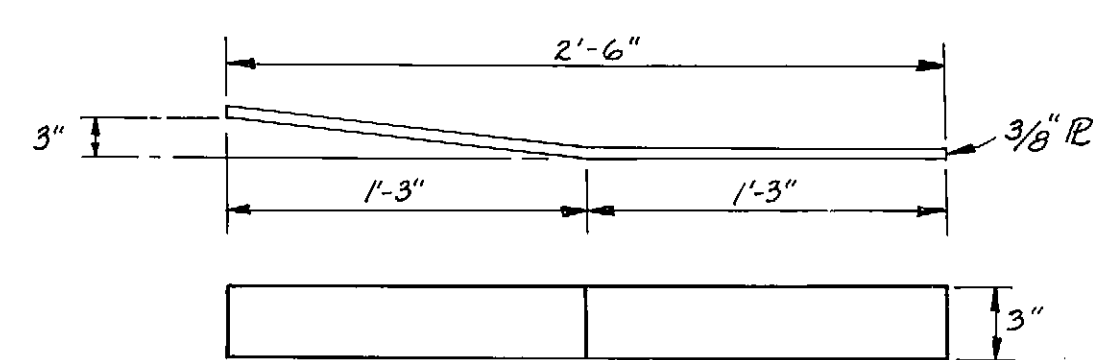
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		SITKA	ALASKA
DOCK PLAN, PILE LAYOUT			
SCALE 1/4" = 1'-0"	SURVEYED	APPROVED	
DESIGNED SS	DRAWN TS	Robert P. Beck	
CHECKED	DATE 9/80	CHIEF OF DESIGN	
PROJECT NUMBER B 59992	SHEET 3 OF 15		



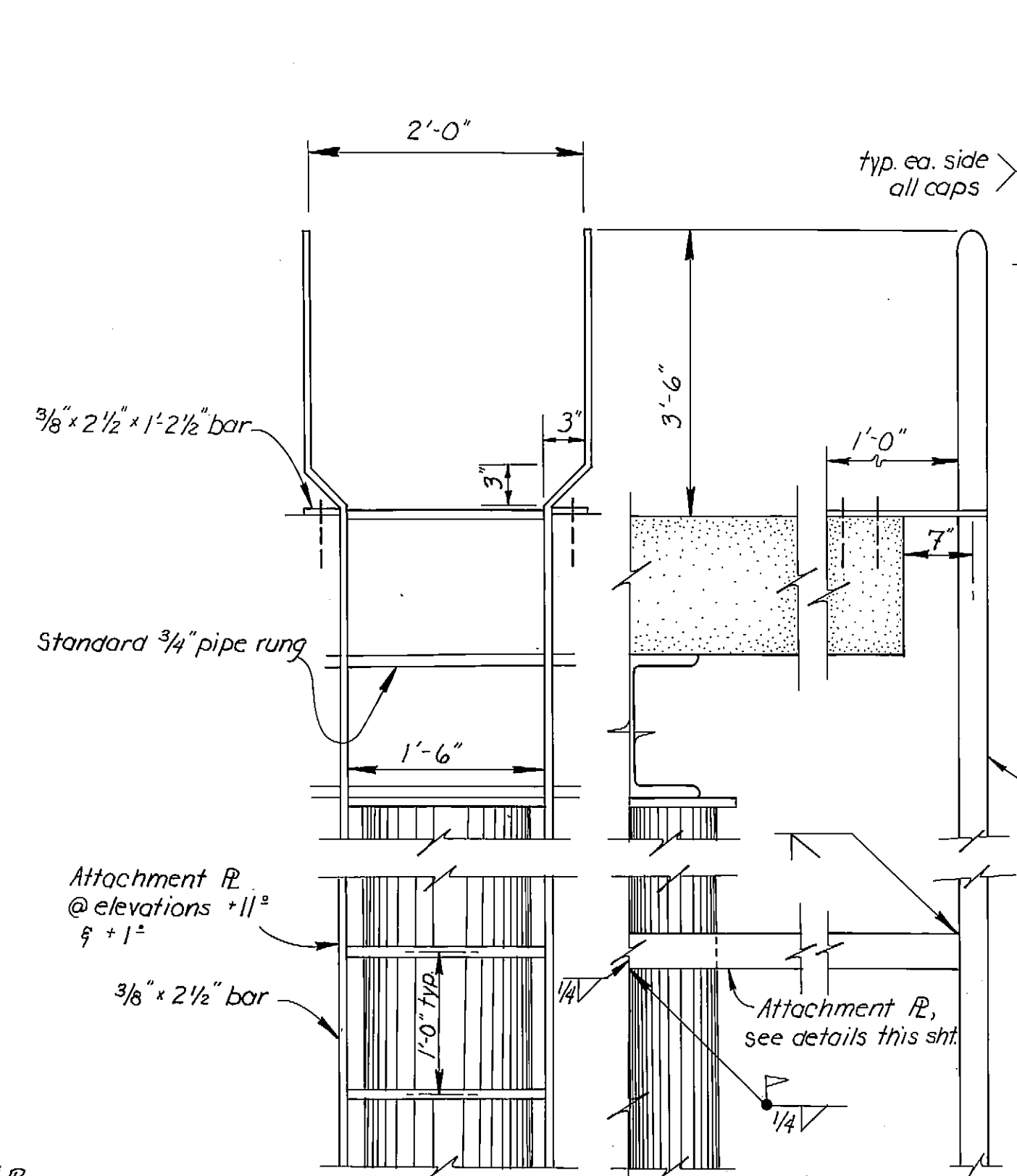
DOCK PROFILE
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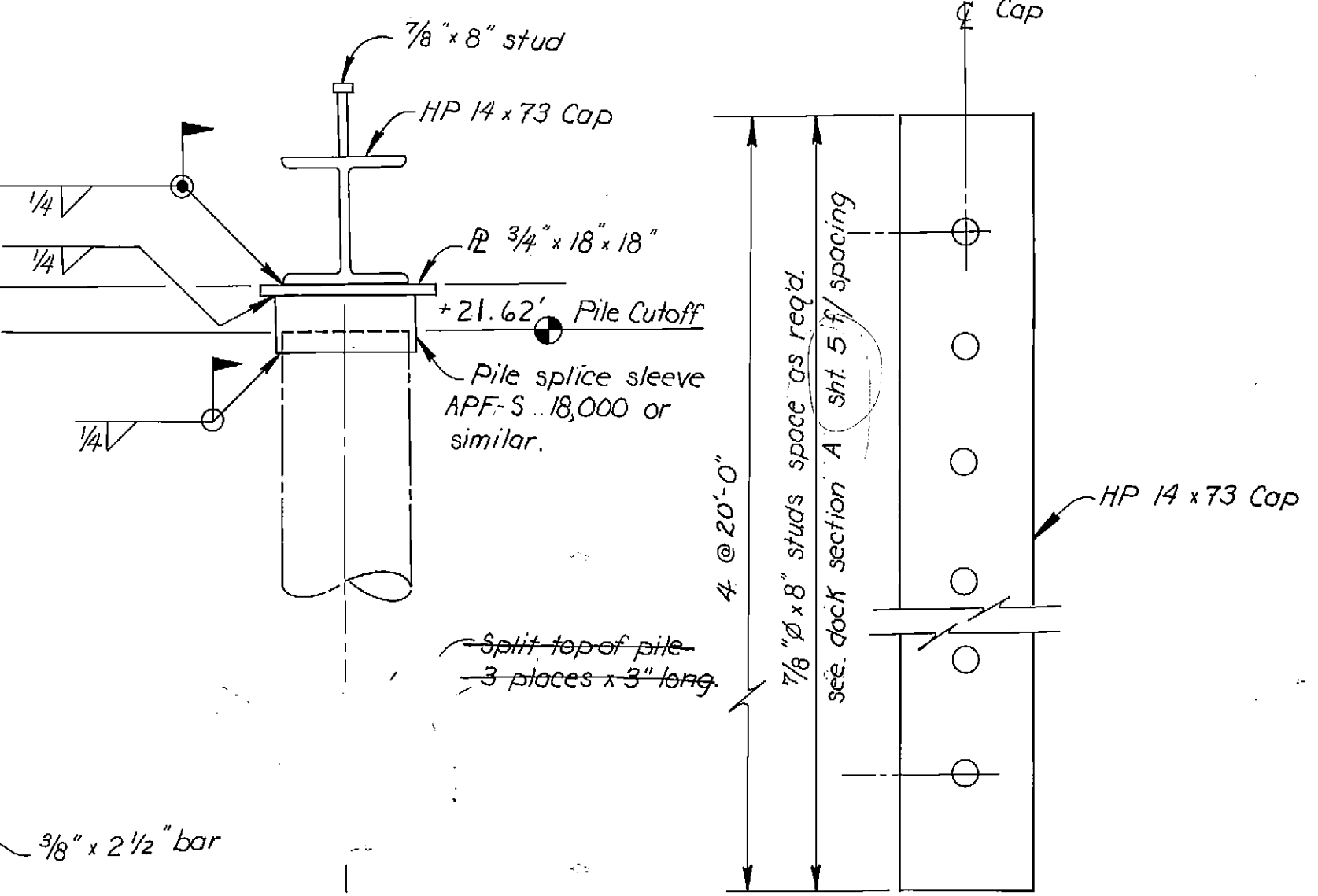
DOCK FRONT ELEVATION
(Fender System not shown for clarity)
1/4" = 1'-0"



ATTACHMENT R DETAILS
1 1/2" = 1'-0"



LADDER TYPE #1 DETAILS
1 1/2" = 1'-0"



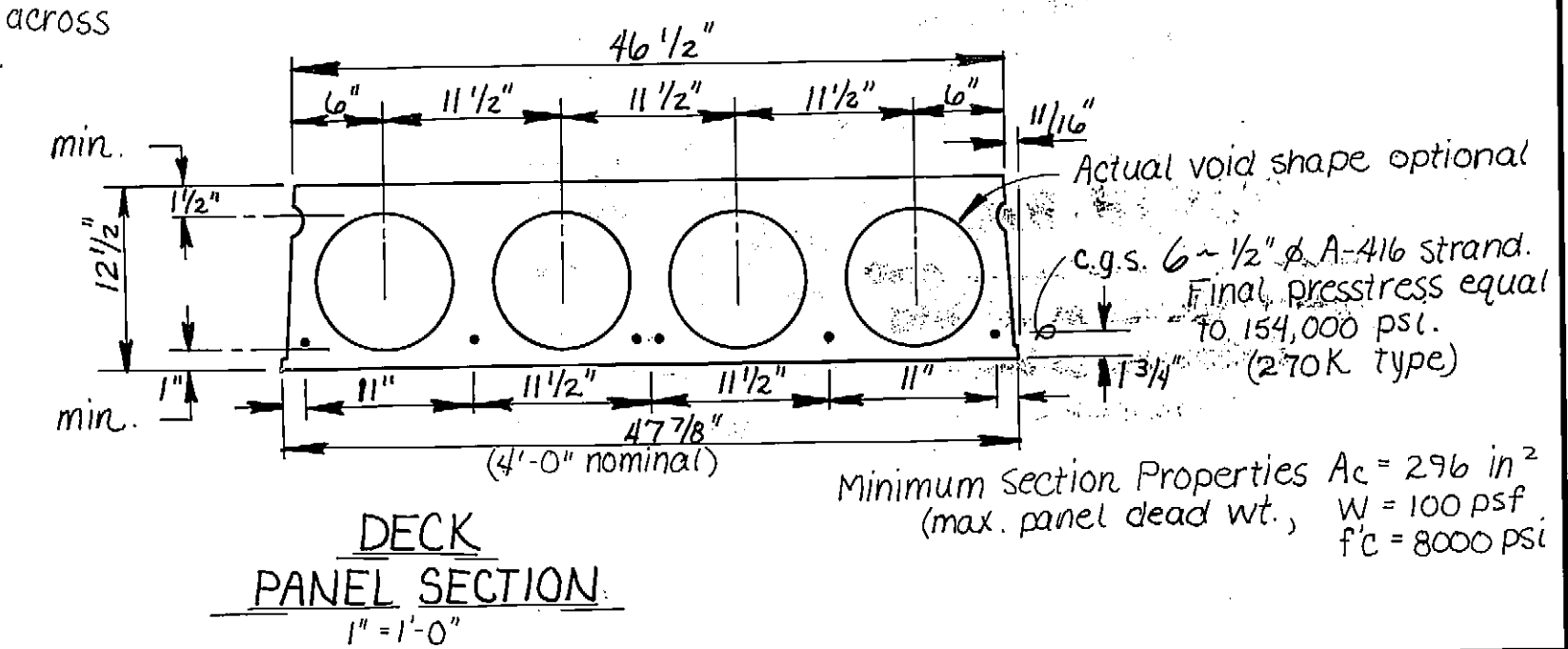
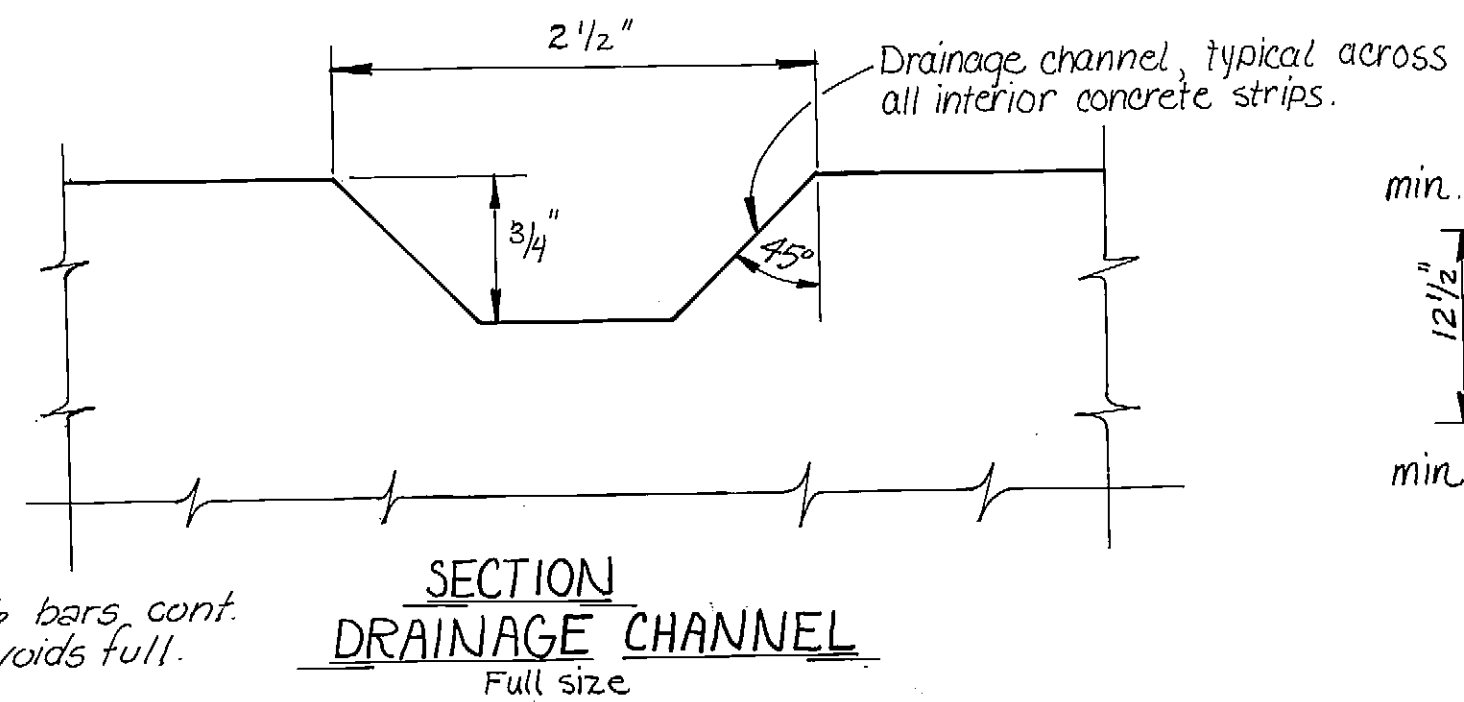
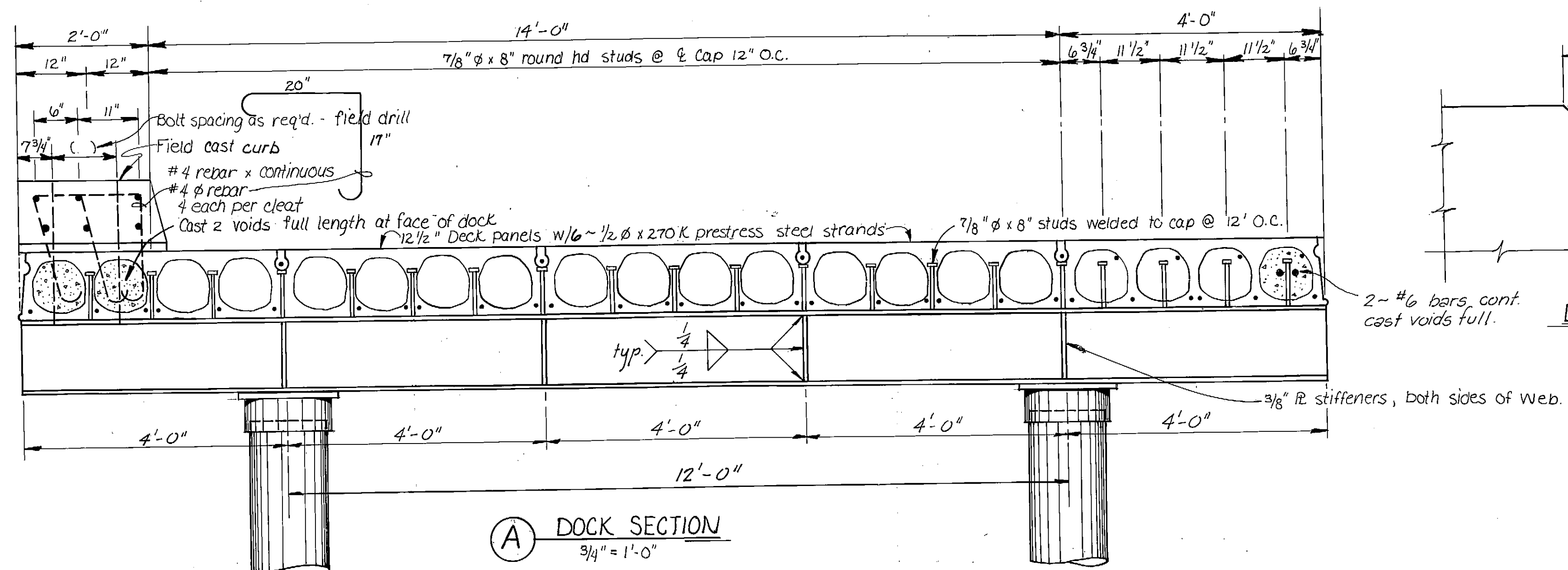
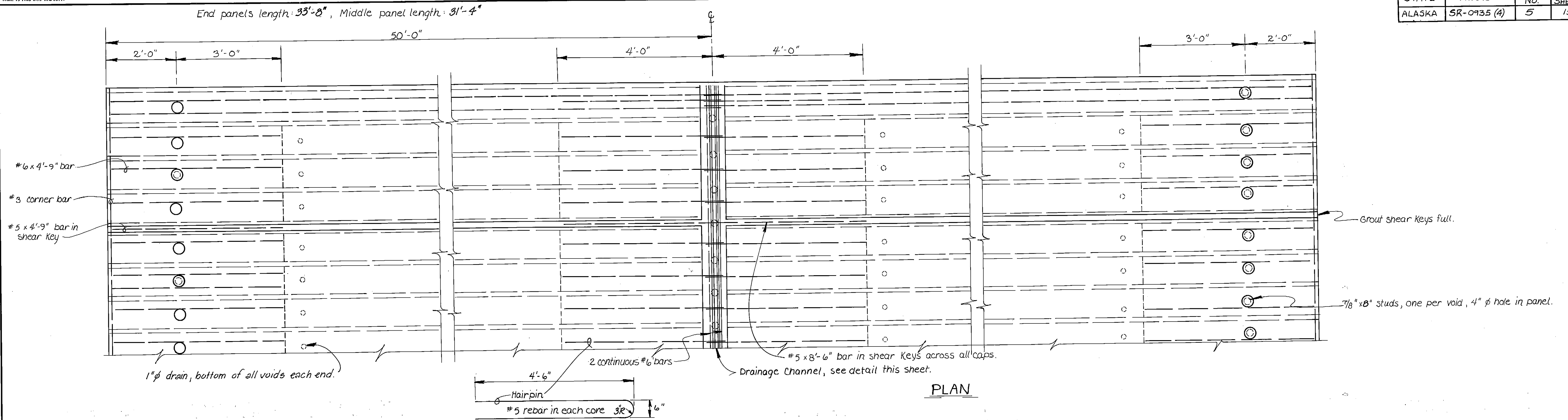
PILE PLATE DETAIL (A)
3/4" = 1'-0"

TYP. DOCK CAP
3/4" = 1'-0"

AS-BUILT
Date: 12-8-82
Division of Harbor Design and Construction

STAMP		DO NOT SCALE THIS DRAWING - USE DIMENSIONS	
		STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES DIVISION OF HARBOR DESIGN AND CONSTRUCTION	
		Sithko Alaska	
ELEVATIONS & MISC. DETAILS			
SCALE as shown	SURVEYED	APPROVED	
DESIGNED	DRAWN C.V.	Robert P. Beck	
CHECKED	DATE 10/6/80	CHIEF OF DESIGN	
PROJECT NUMBER B 59992	SHEET 4 OF 15		

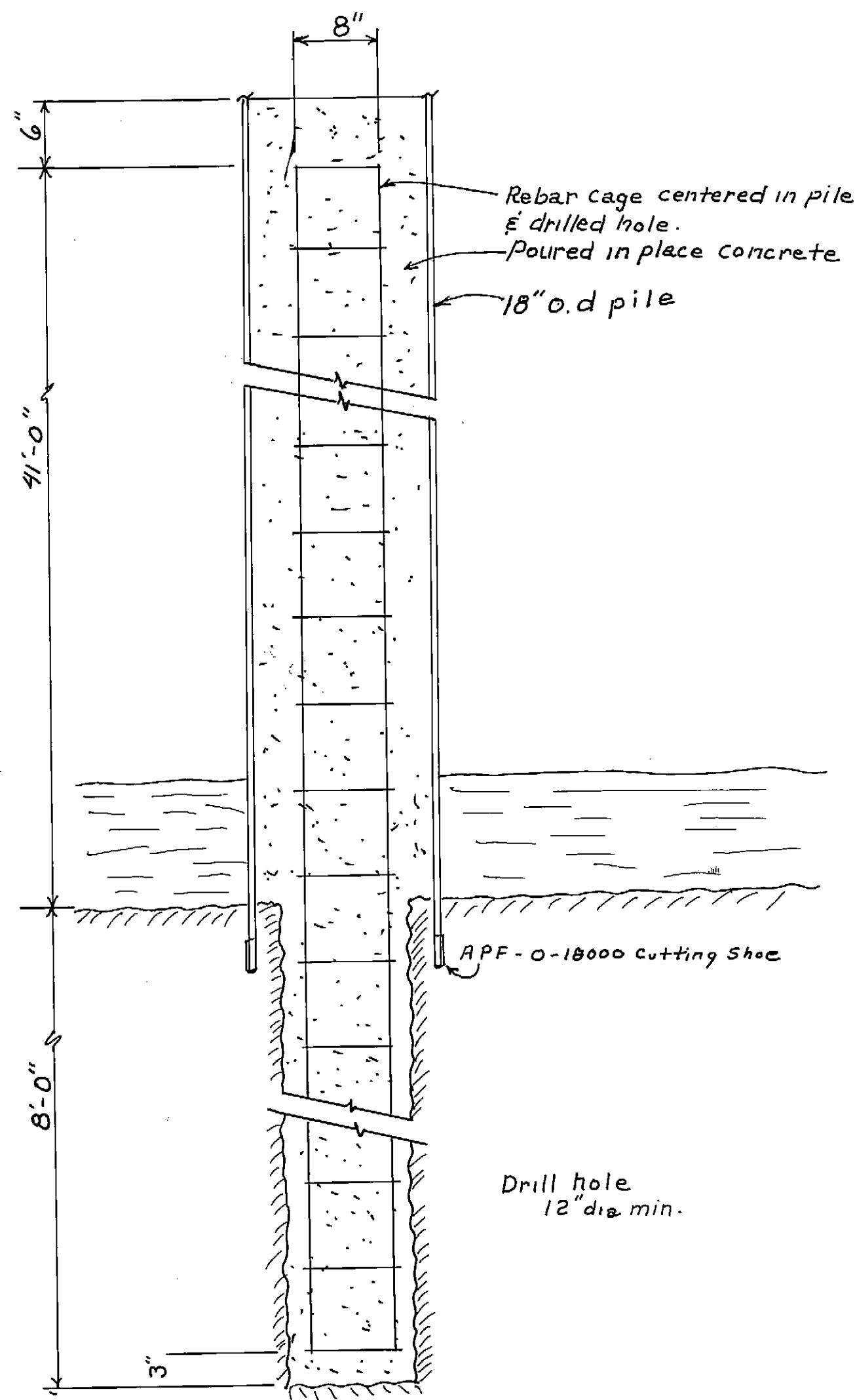
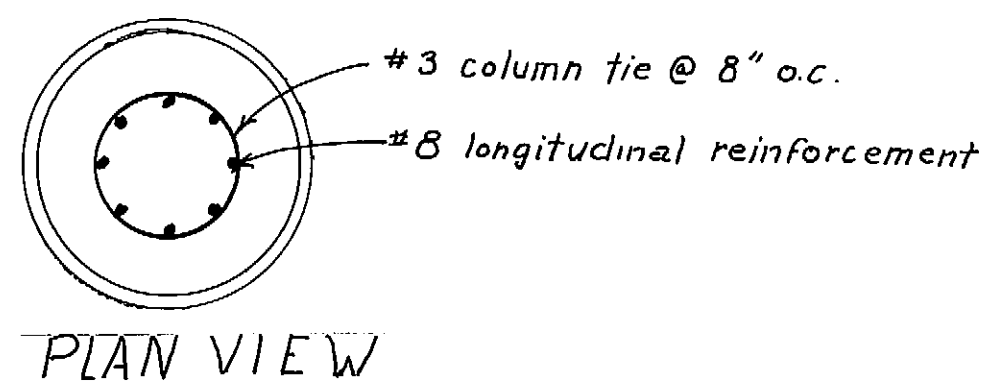
STATE	PROJECT	SHEET NO.	TOTAL SHEETS
ALASKA	SR-0935 (4)	5	15



AS-BUILT
Date: 12-8-82
**Division of Harbor Design
and Construction**



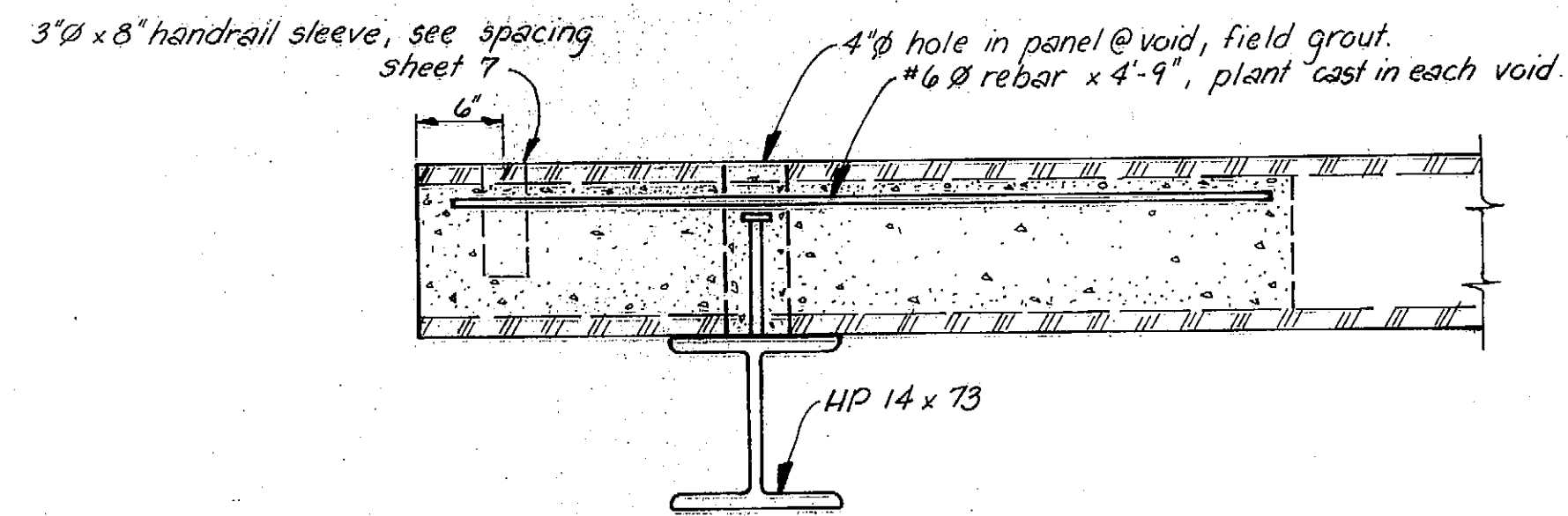
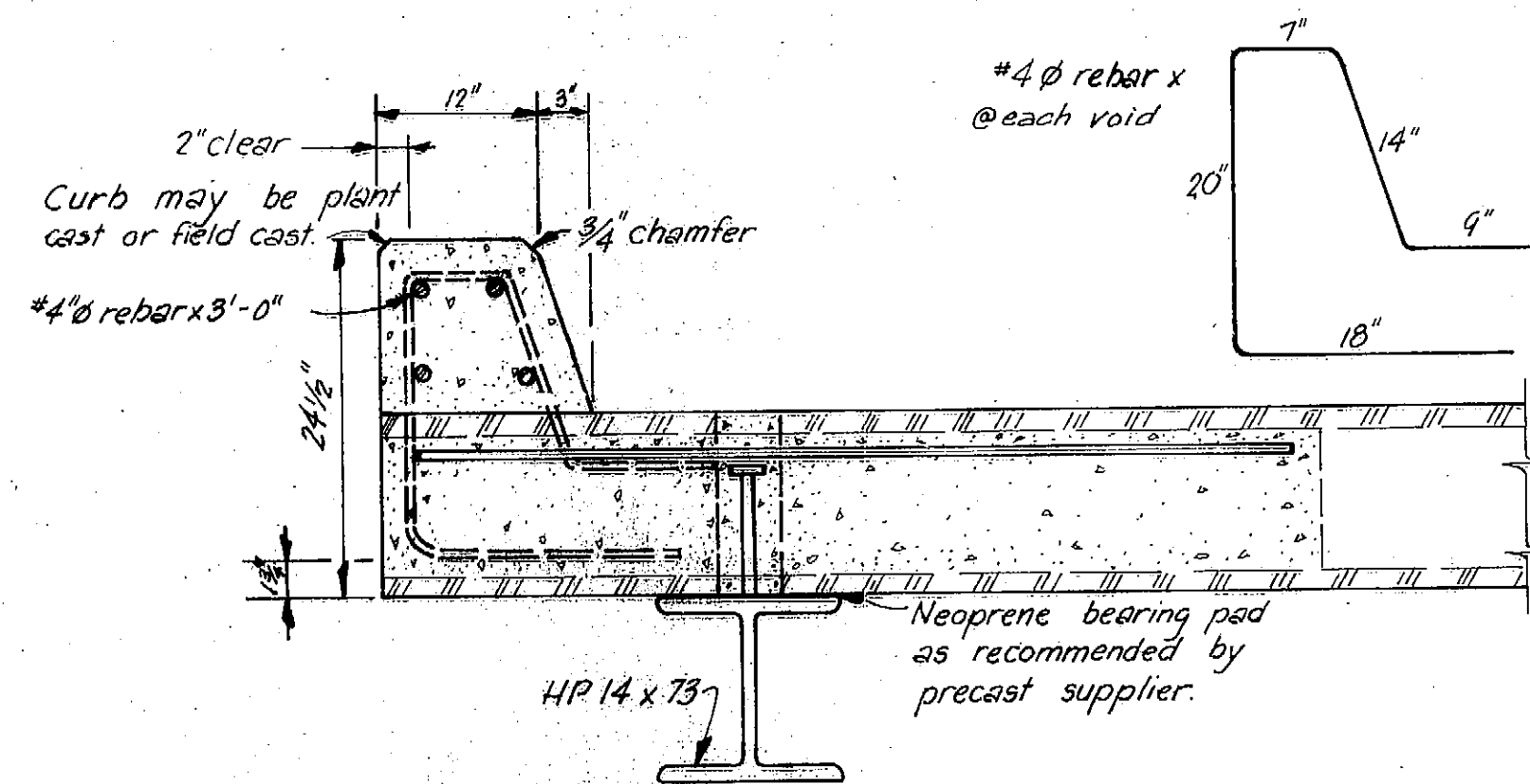
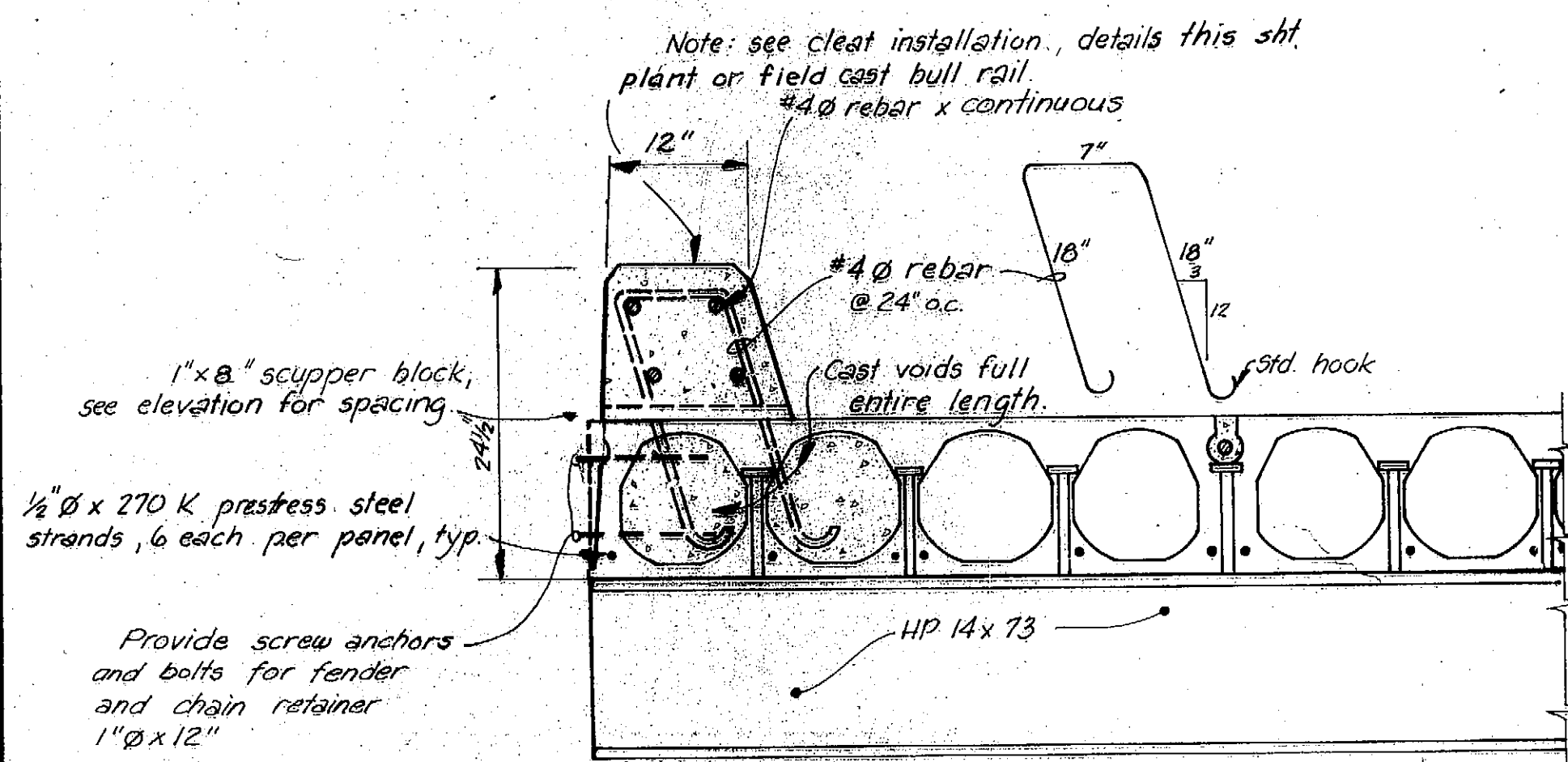
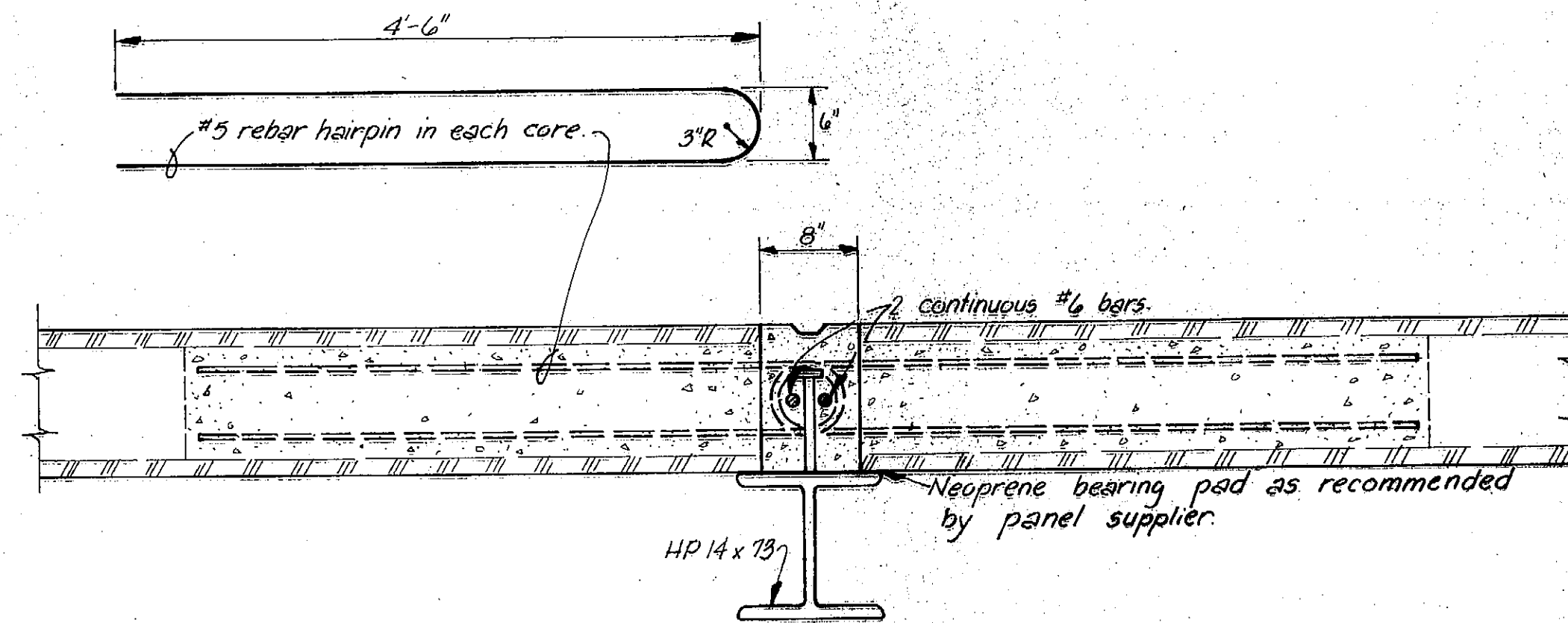
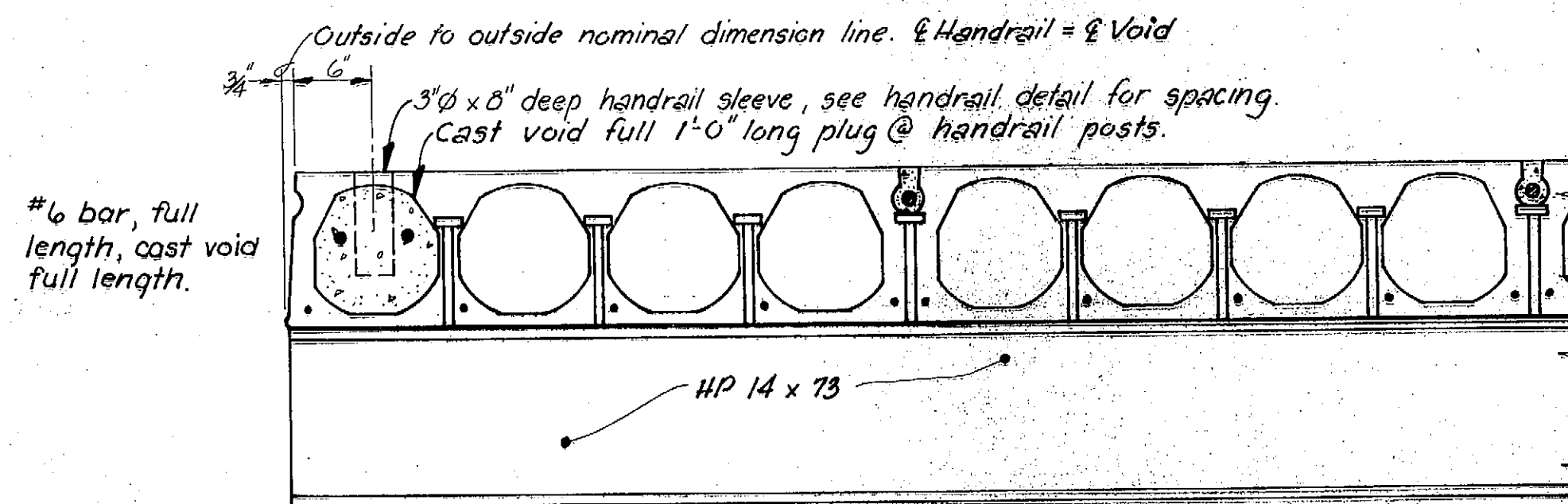
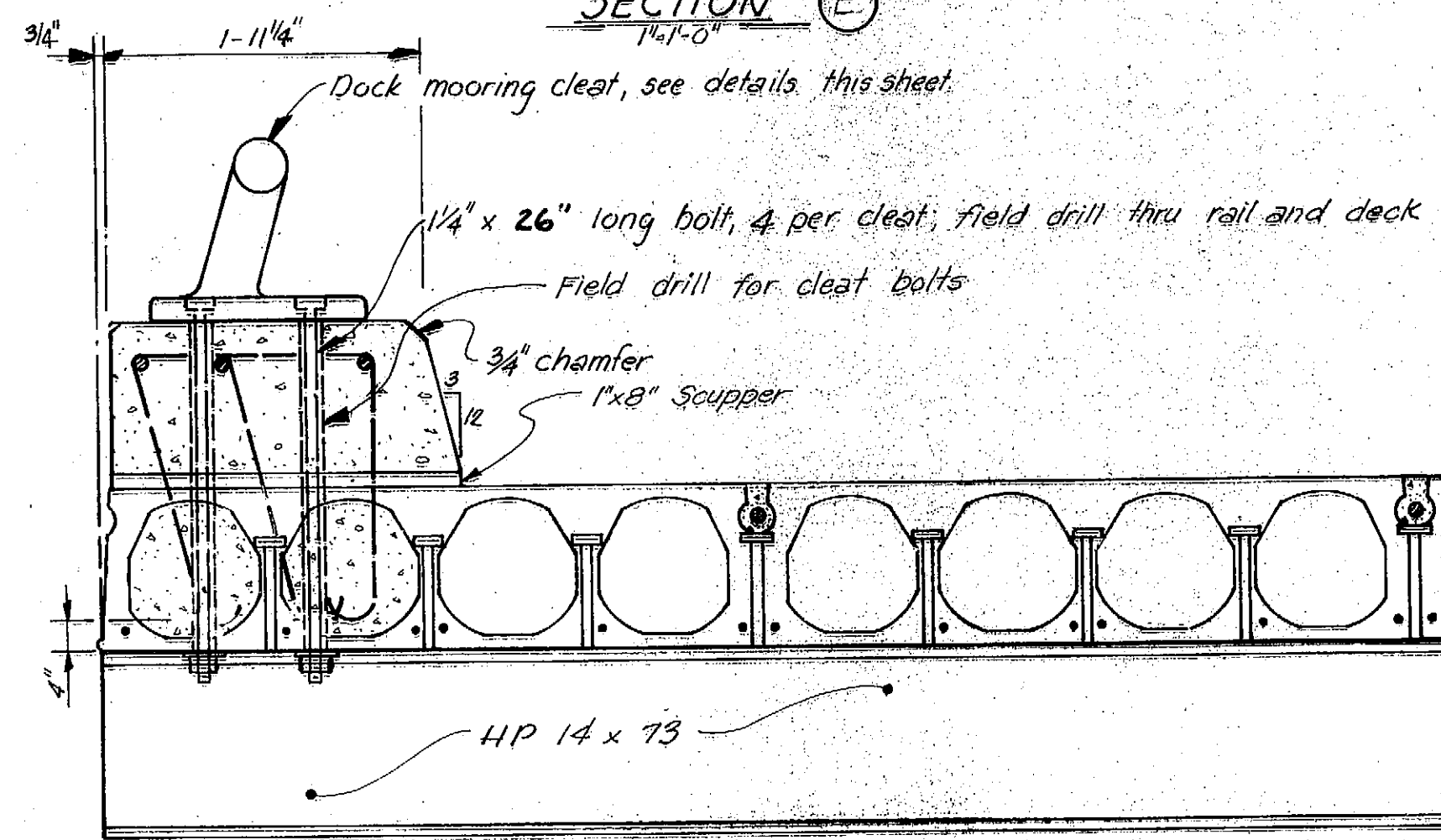
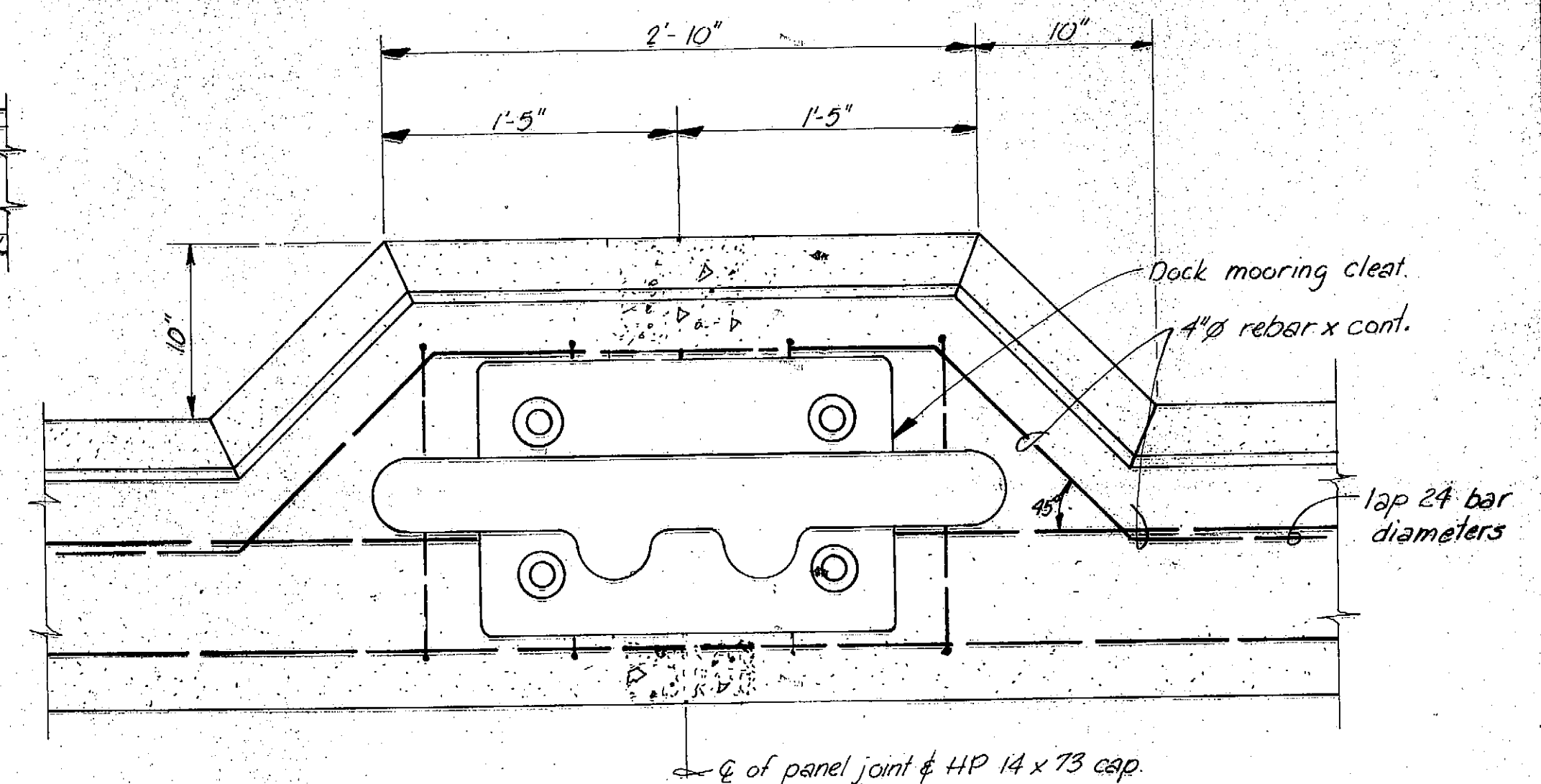
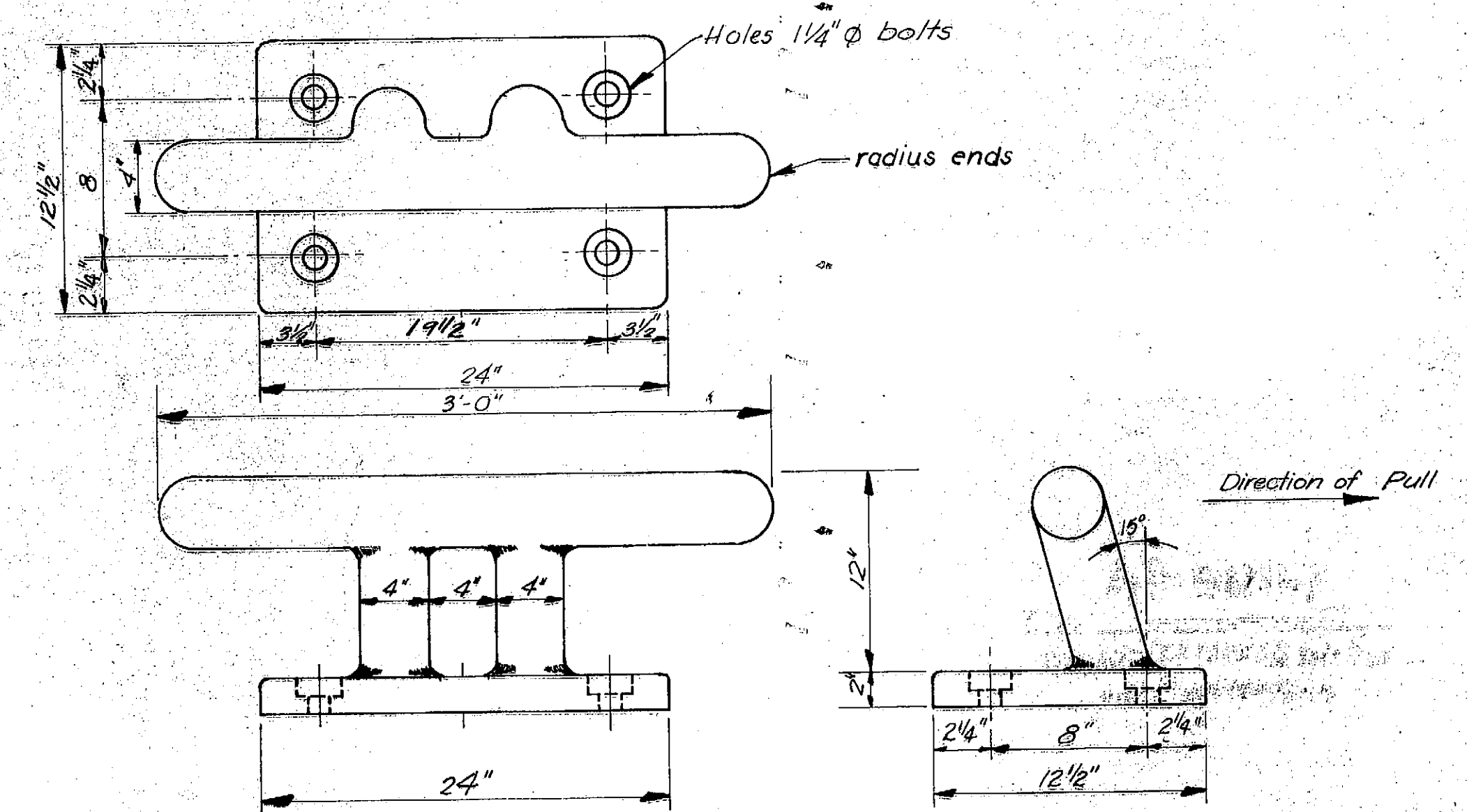
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STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES DIVISION OF HARBOR DESIGN AND CONSTRUCTION		
<u>Sitka</u>		<u>Alaska</u>
SECTIONS & PANEL ASSEMBLY		
SCALE <u>as shown</u> DESIGNED <u>STS</u> CHECKED _____	SURVEYED _____ DRAWN <u>CEV</u> DATE <u>7/9/80</u>	APPROVED _____ <u>Robert P. Beck</u> <u>Chief of Design</u>
PROJECT <u>B 59992</u> NUMBER _____	SHEET <u>5</u> OF <u>15</u>	



ANCHOR ELEVATION
1" = 1'-0"

AS-BUILT
Date: 12-8-82
Division of Harbor Design
and Construction

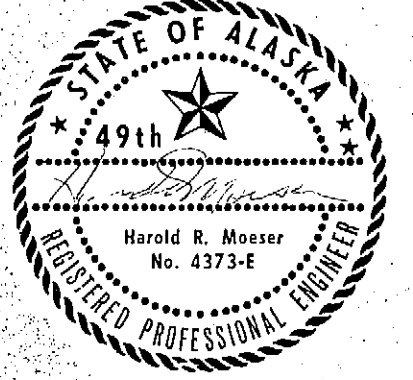
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		DESIGNED _____	DRAWN _____
CHECKED _____	DATE _____	APPROVED _____	
PROJECT NUMBER <u>B-59992, SR-0935(h)</u>		SHEET <u>5A</u> OF <u>15</u>	

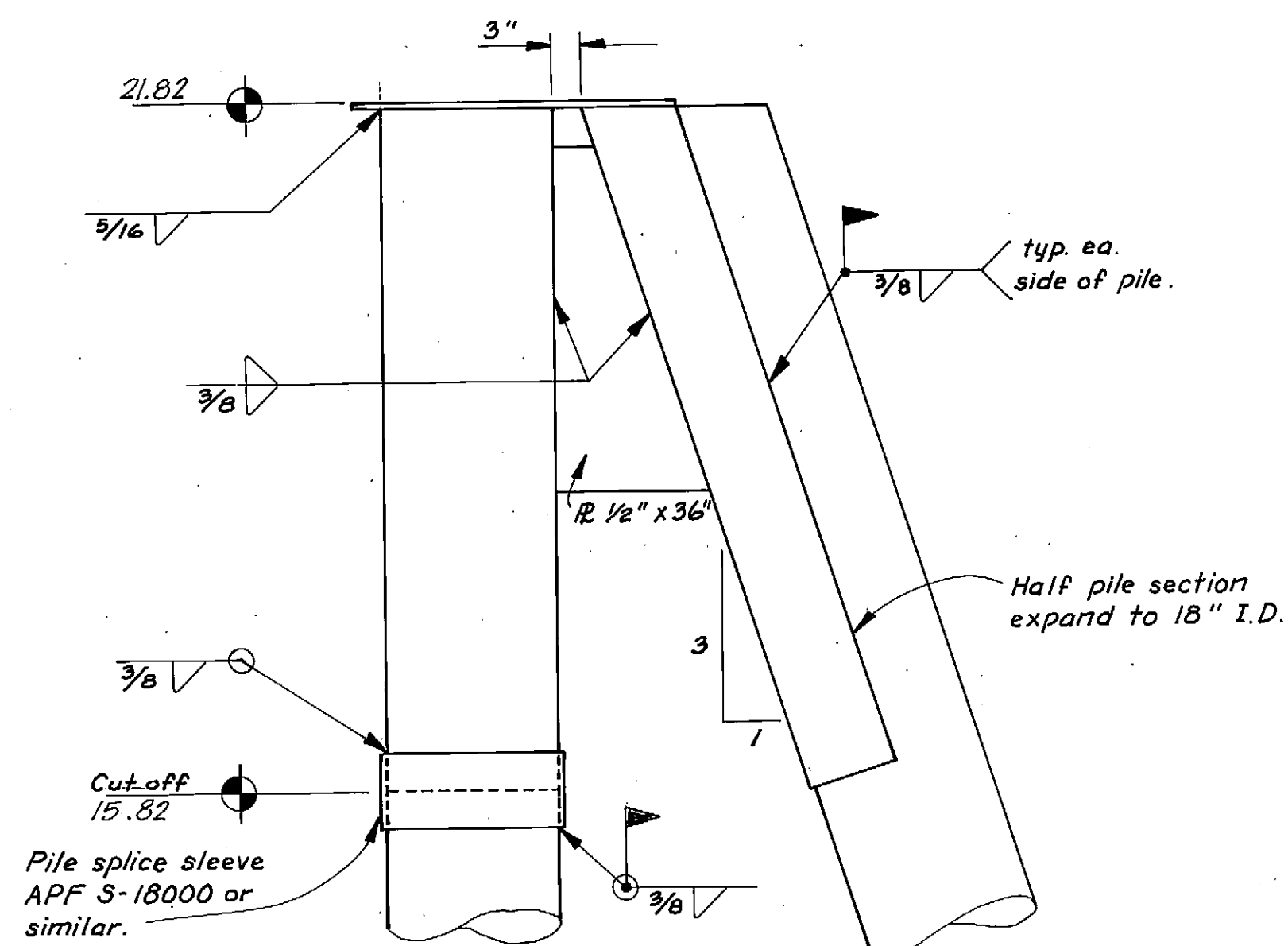
SECTION A
1'-1'-0"SECTION B
1'-1'-0"SECTION C
1'-1'-0"SECTION D
1'-1'-0"SECTION E
1'-1'-0"CLEAT INSTALLATION
1'-1'-0"MODIFIED CURB FOR CLEAT
1'-1'-0"DOCK MOORING CLEAT
1'-1'-0"

Note: Alternate 36" open base cleats and mounting details may be submitted with shop drawings for approval.

AS-BUILT
Date: 12-8-82
Division of Harbor Design and Construction

Note:
Holes through deck shall not be drilled without prior approval of the project engineer.

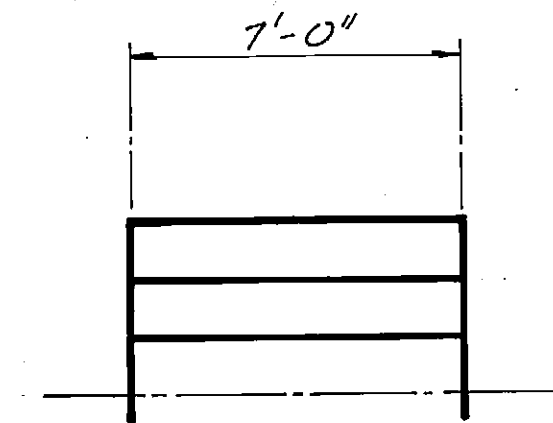
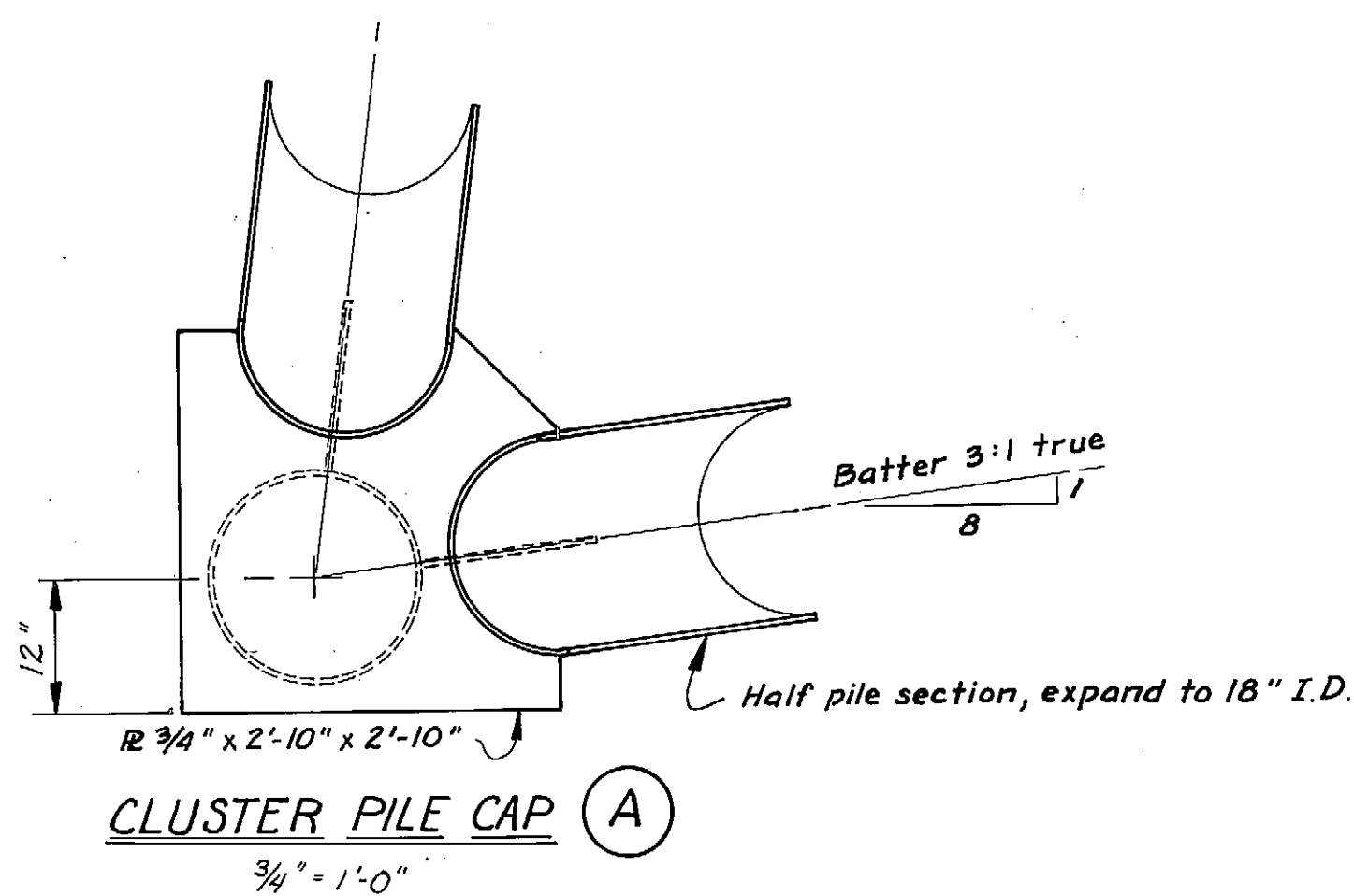
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		Sitka Alaska SECTIONS & CLEAT INSTALLATION DETAILS	
SCALE: As Noted	SURVEYED: ~	APPROVED: Robert P. Beck	
DESIGNED: HMM/JL	DRAWN: JTM	CHIEF OF DESIGN	
CHECKED: RB	DATE: 9/80		
PROJECT NUMBER: 859992	SHEET: 6 OF 15		



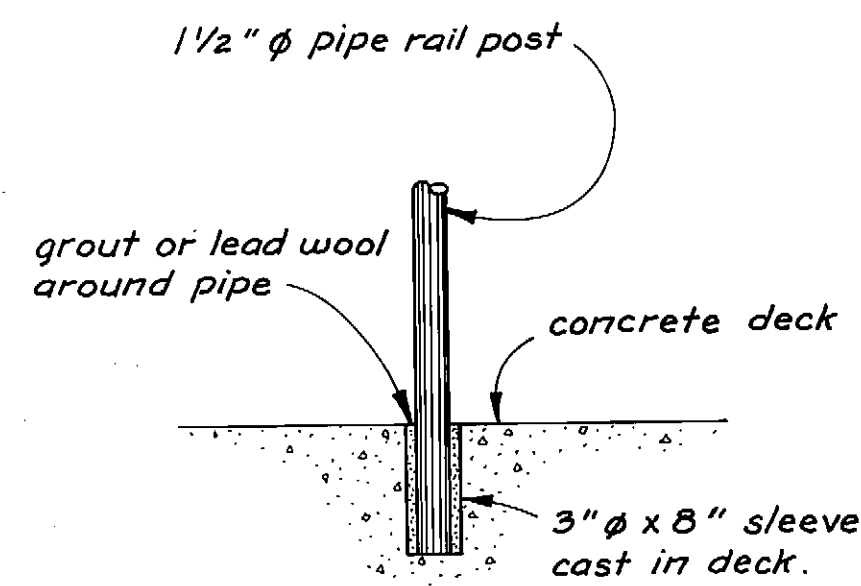
Note: true batter shown.

ELEVATION

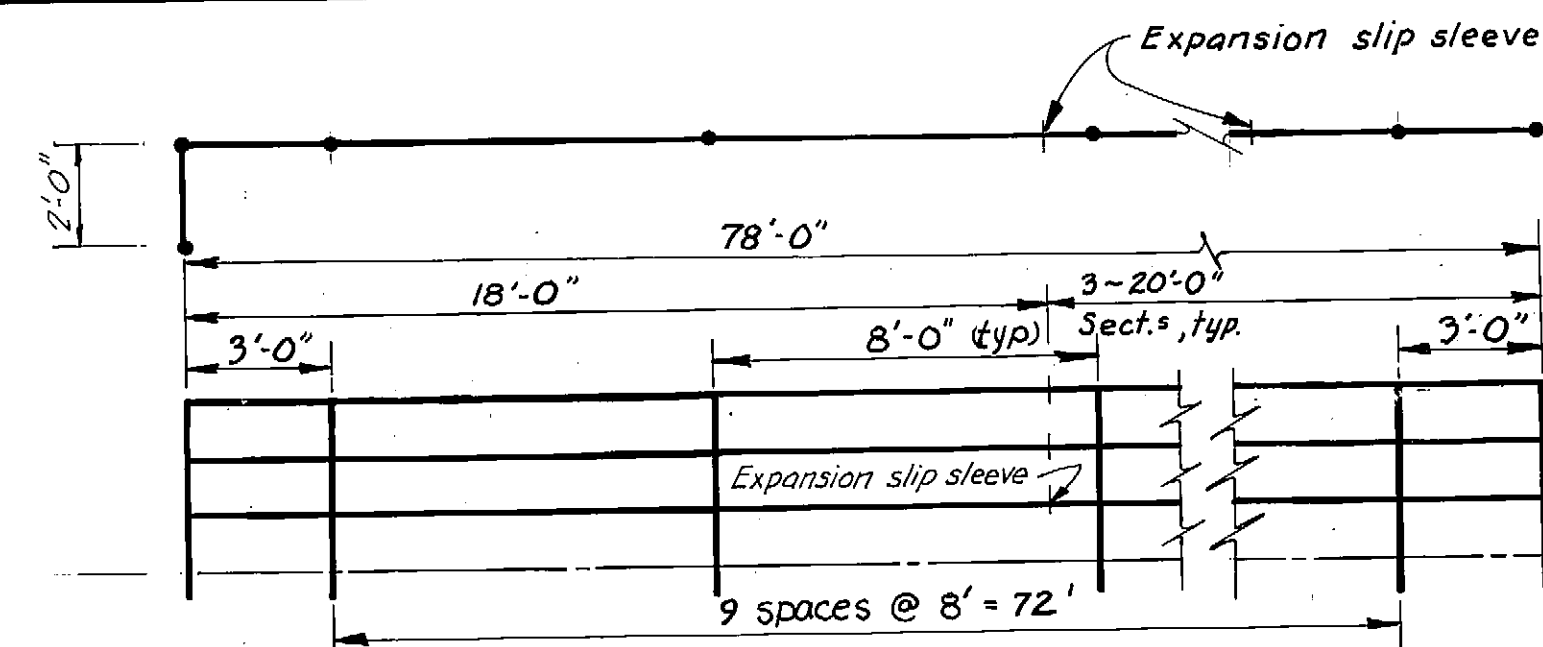
3/4" = 1'-0"



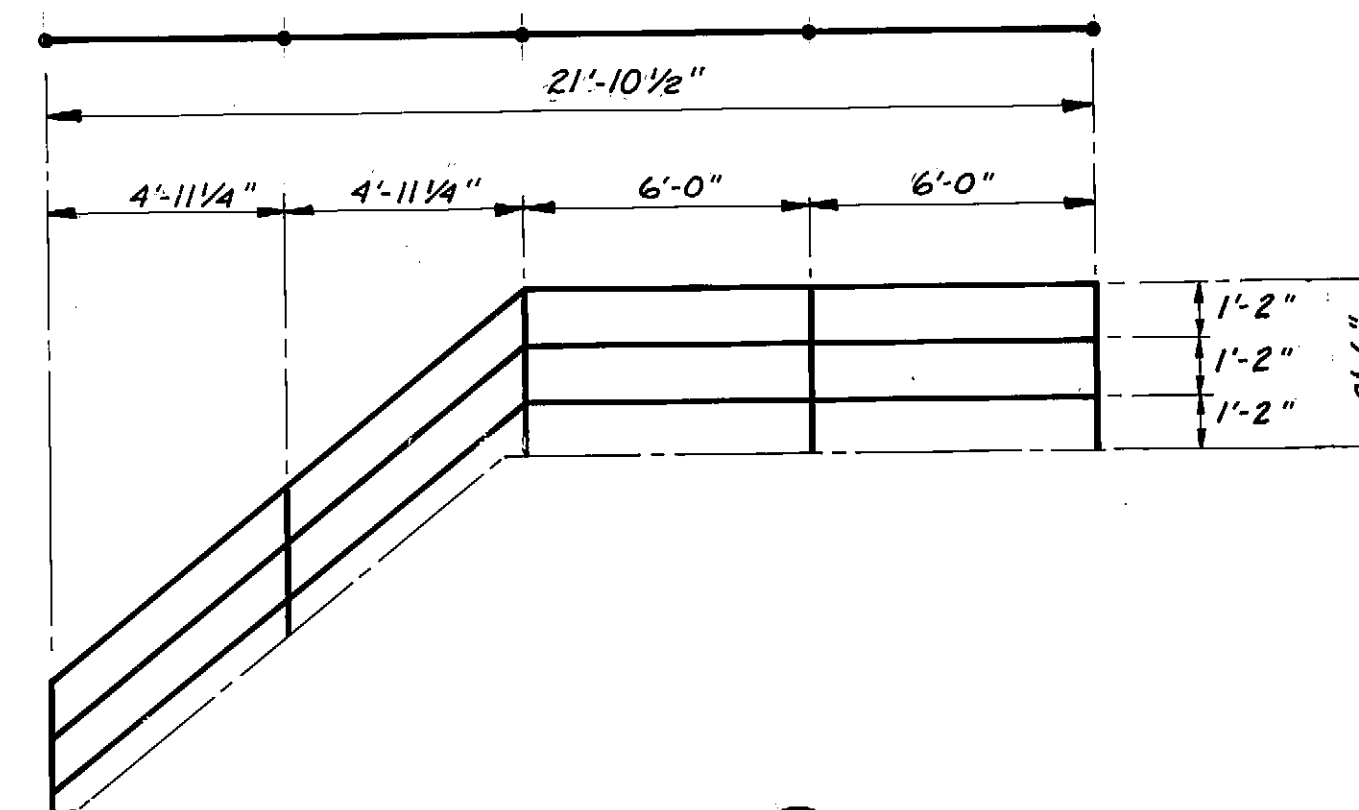
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HANDRAIL SUPPORT DETAIL

1" = 1'-0"



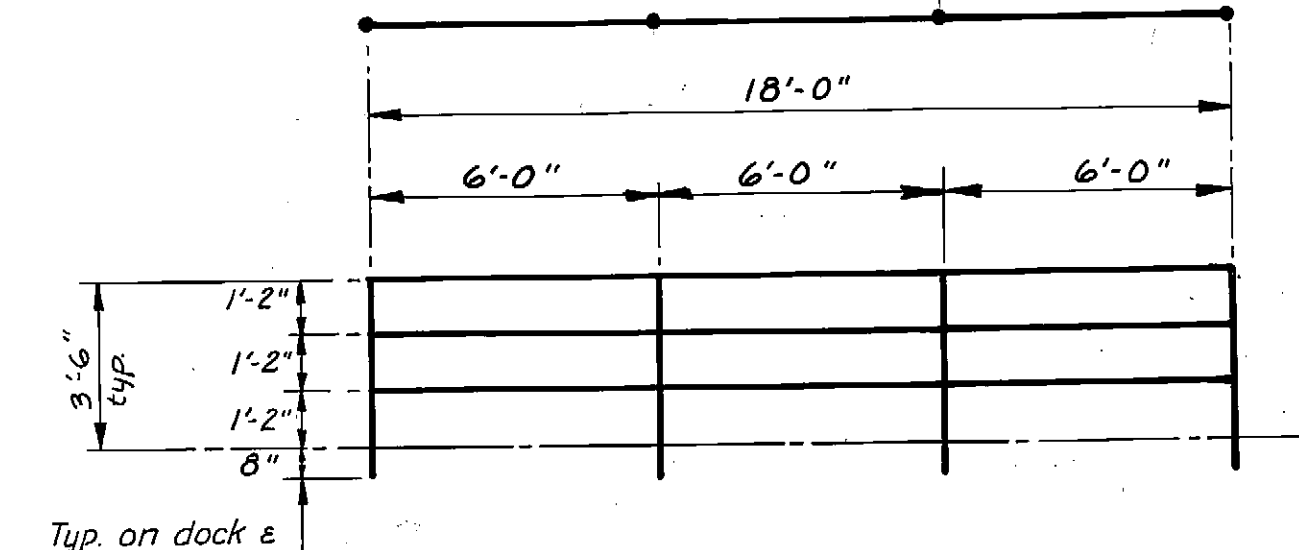
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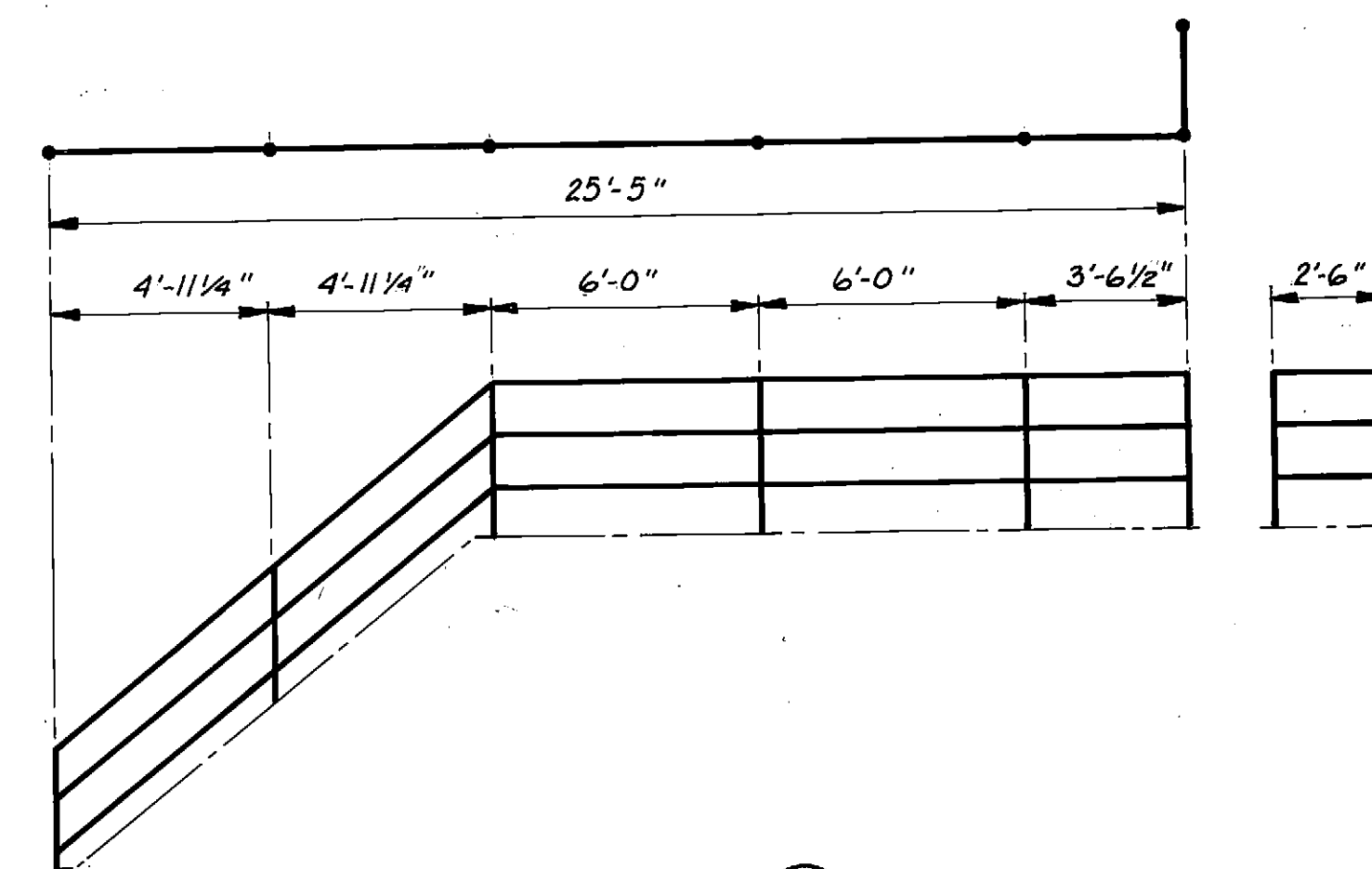
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HANDRAIL DIAGRAMS

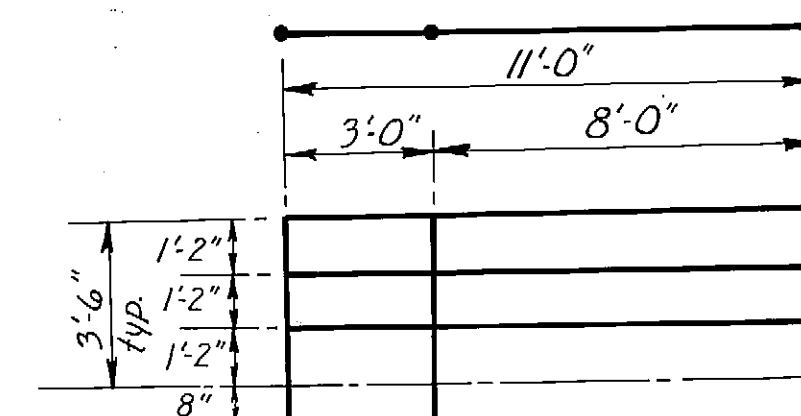
1/4" = 1'-0"



III



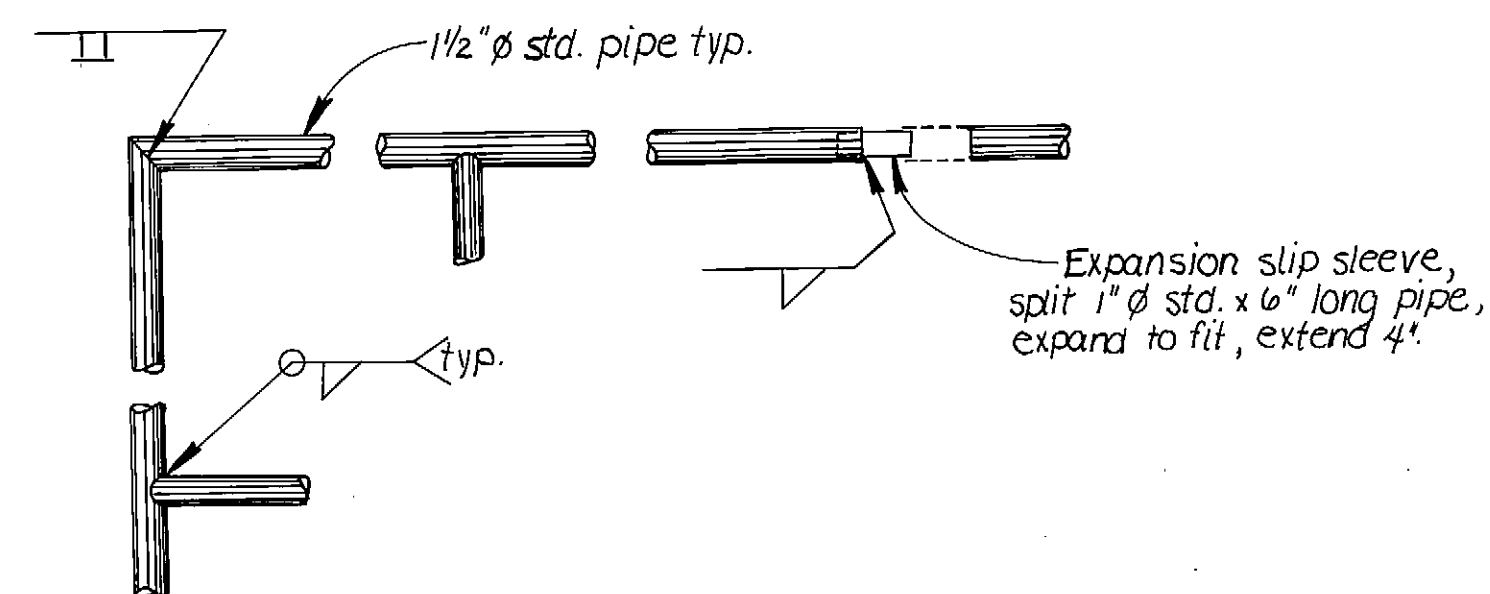
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VII

AS-BUILT

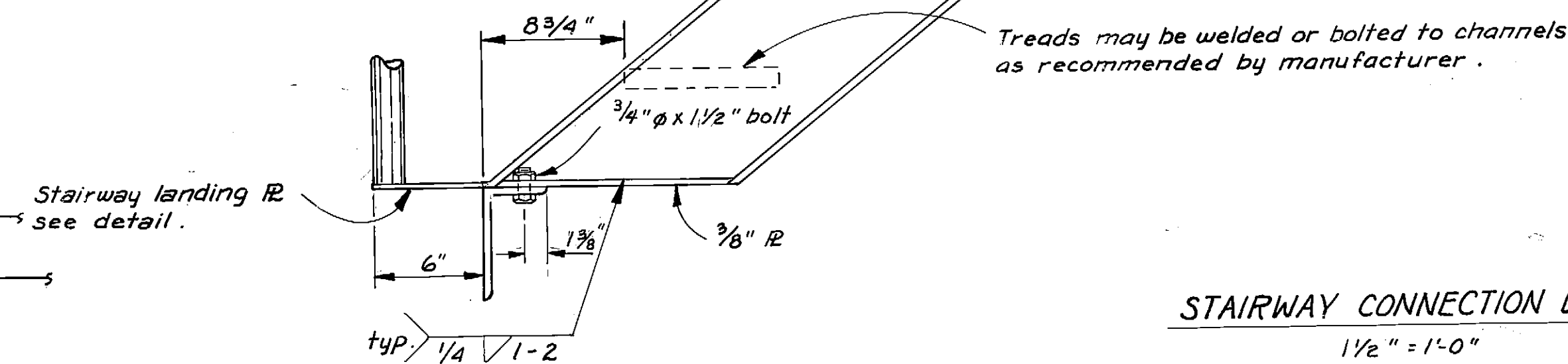
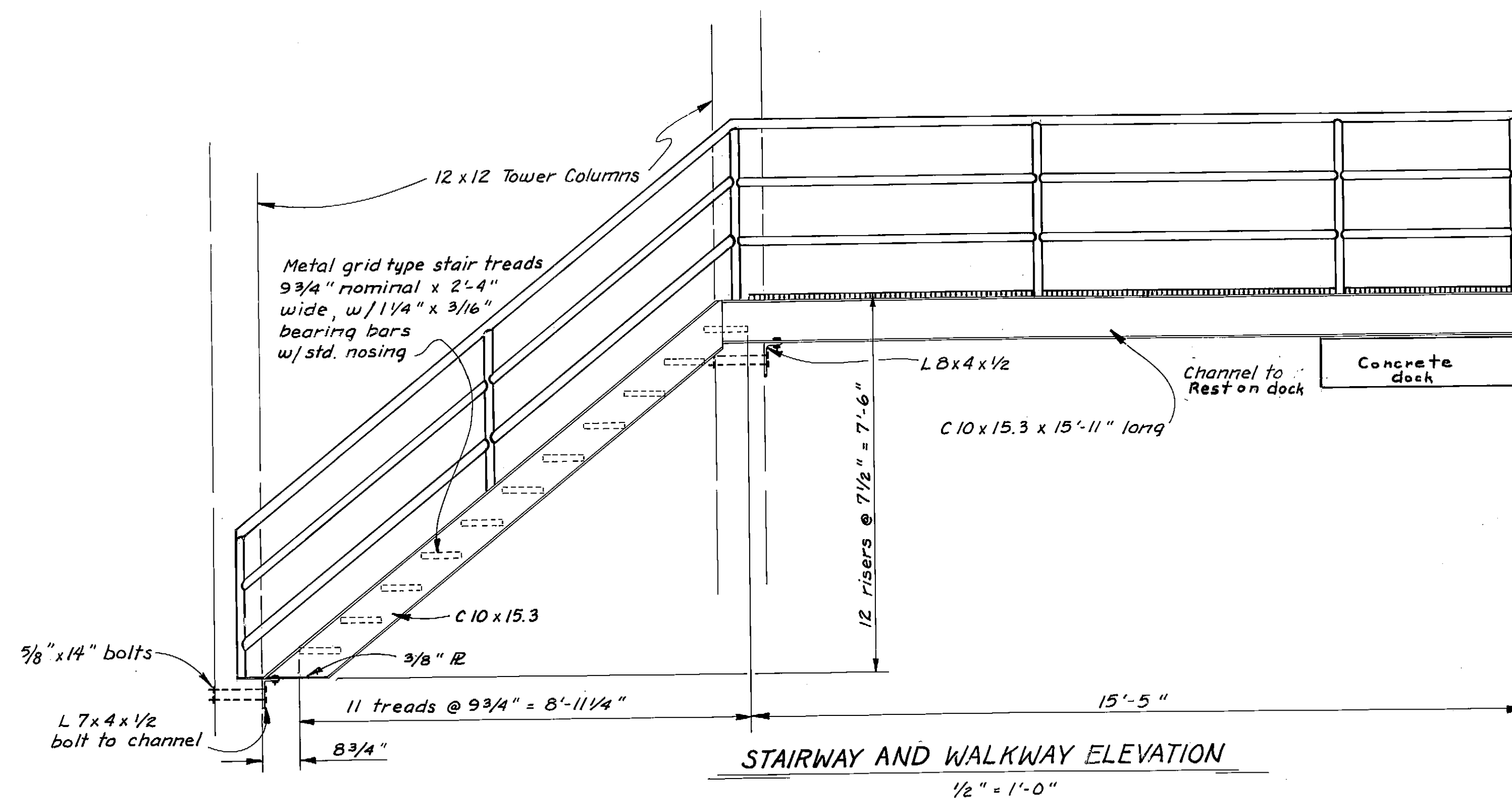
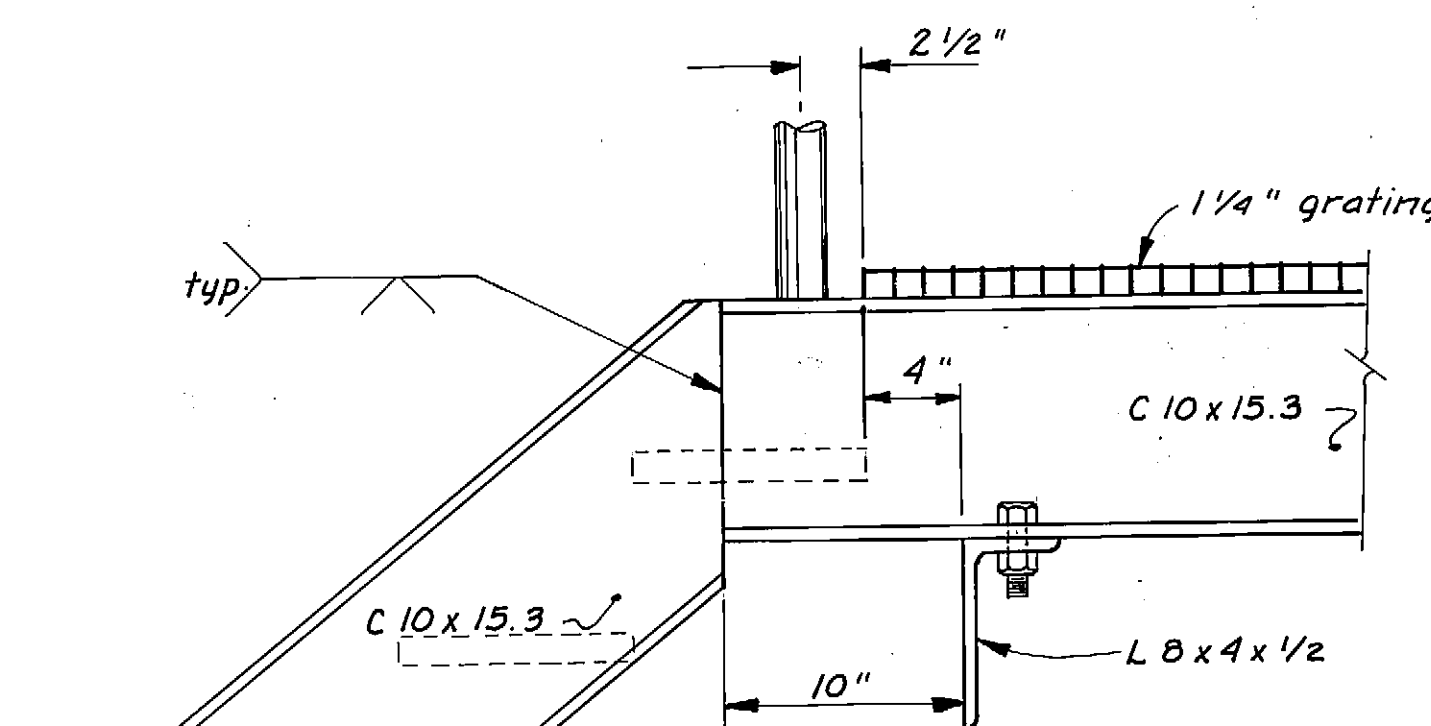
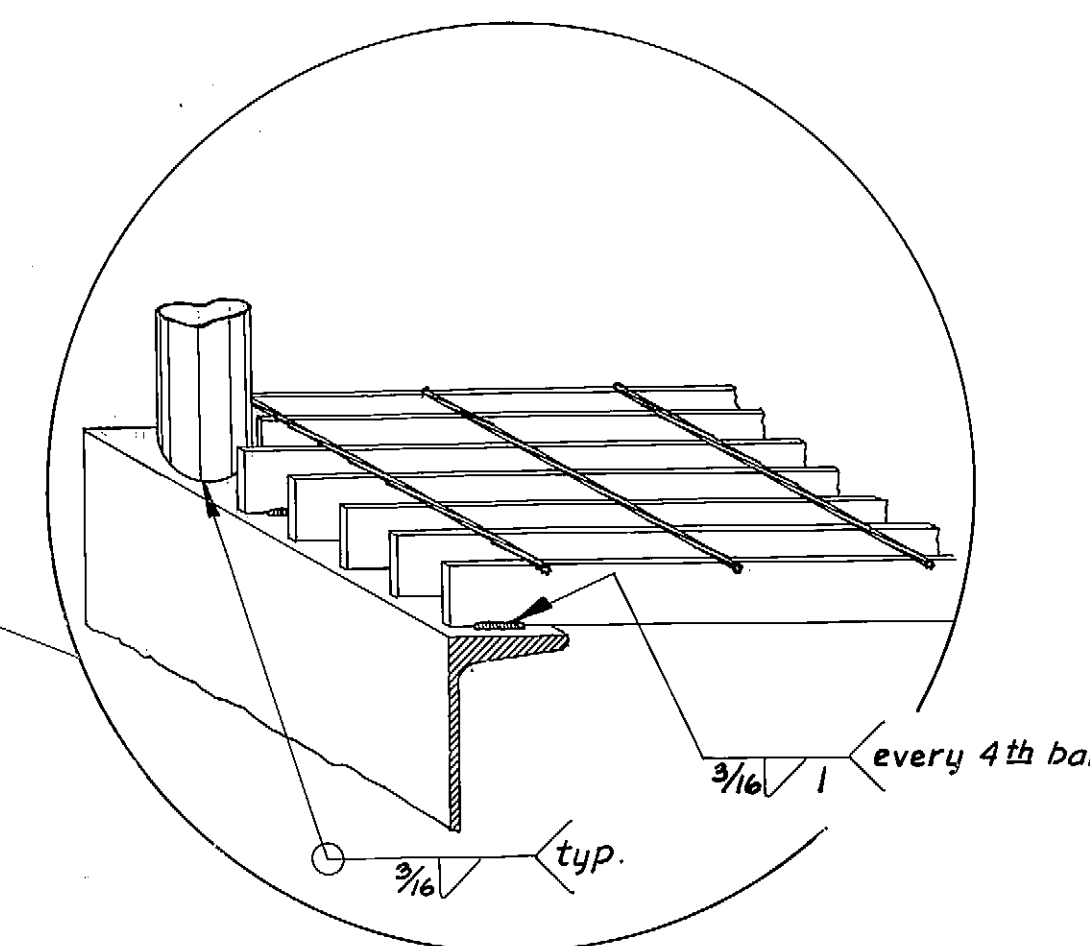
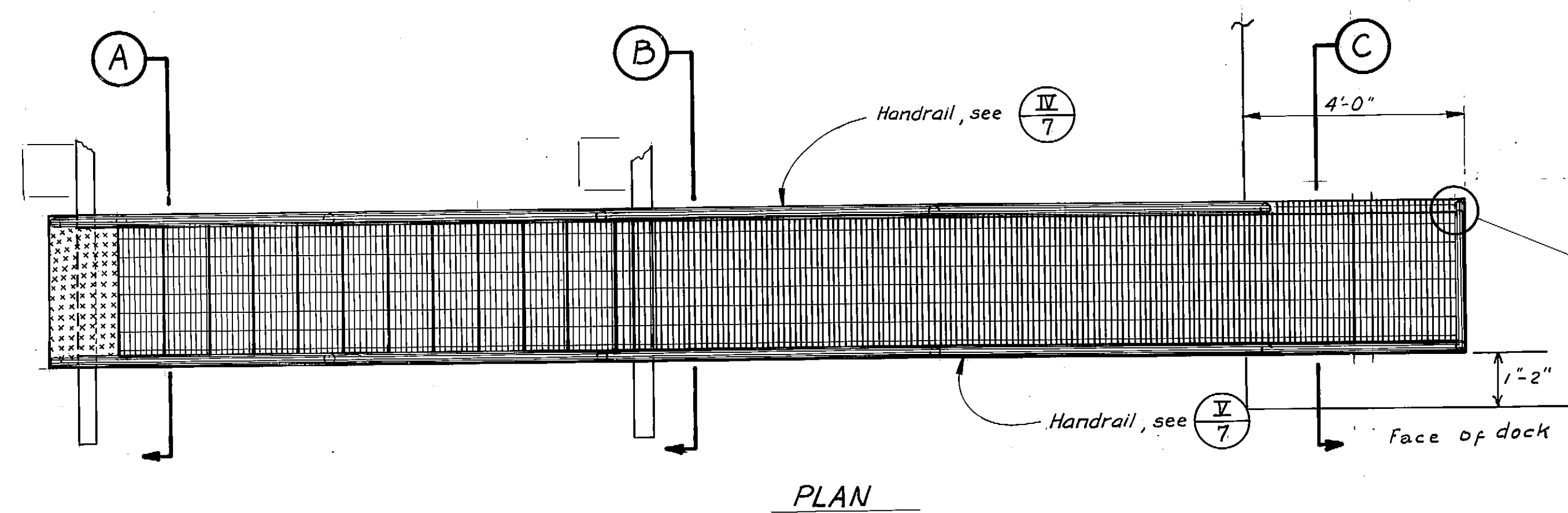
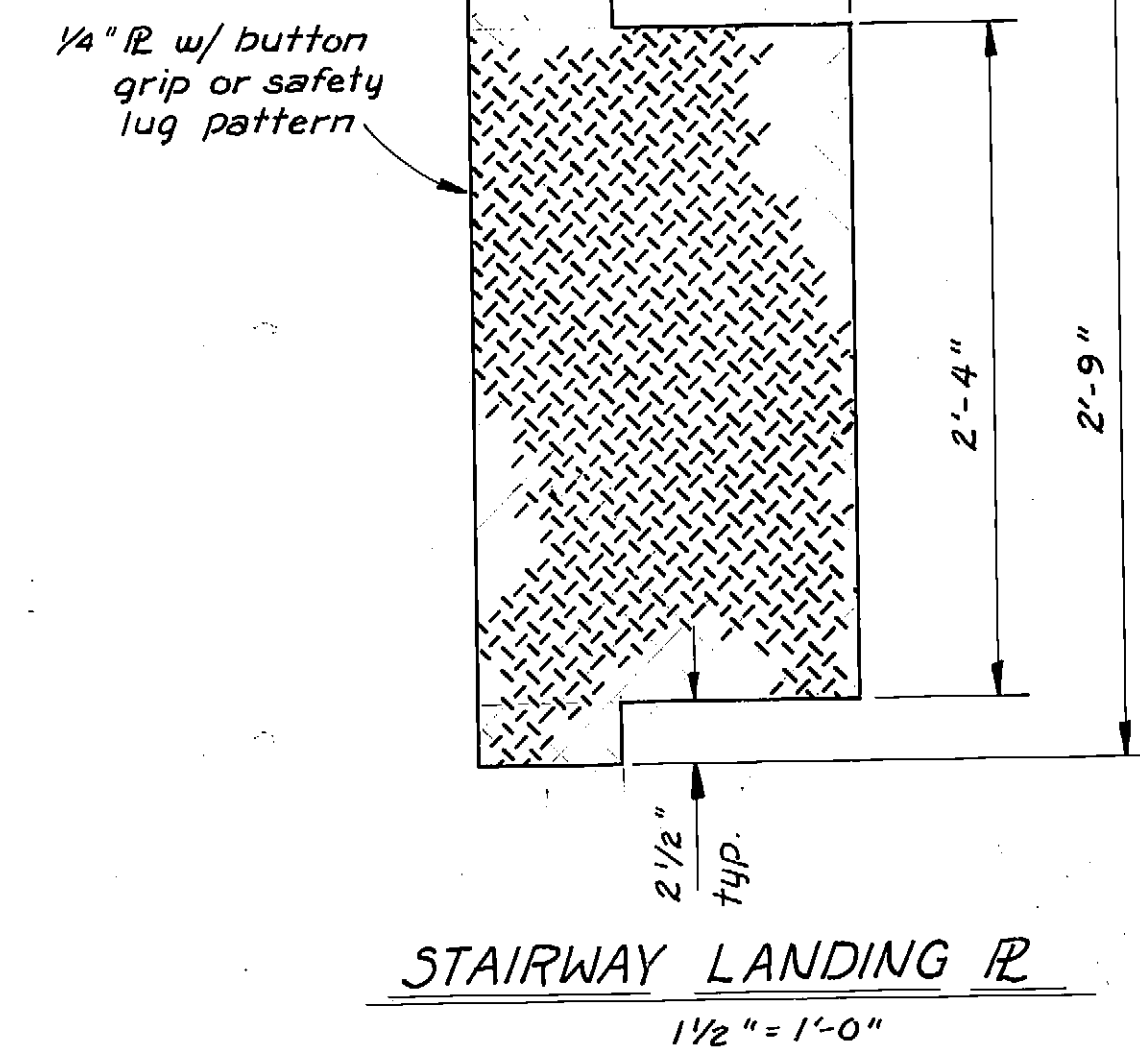
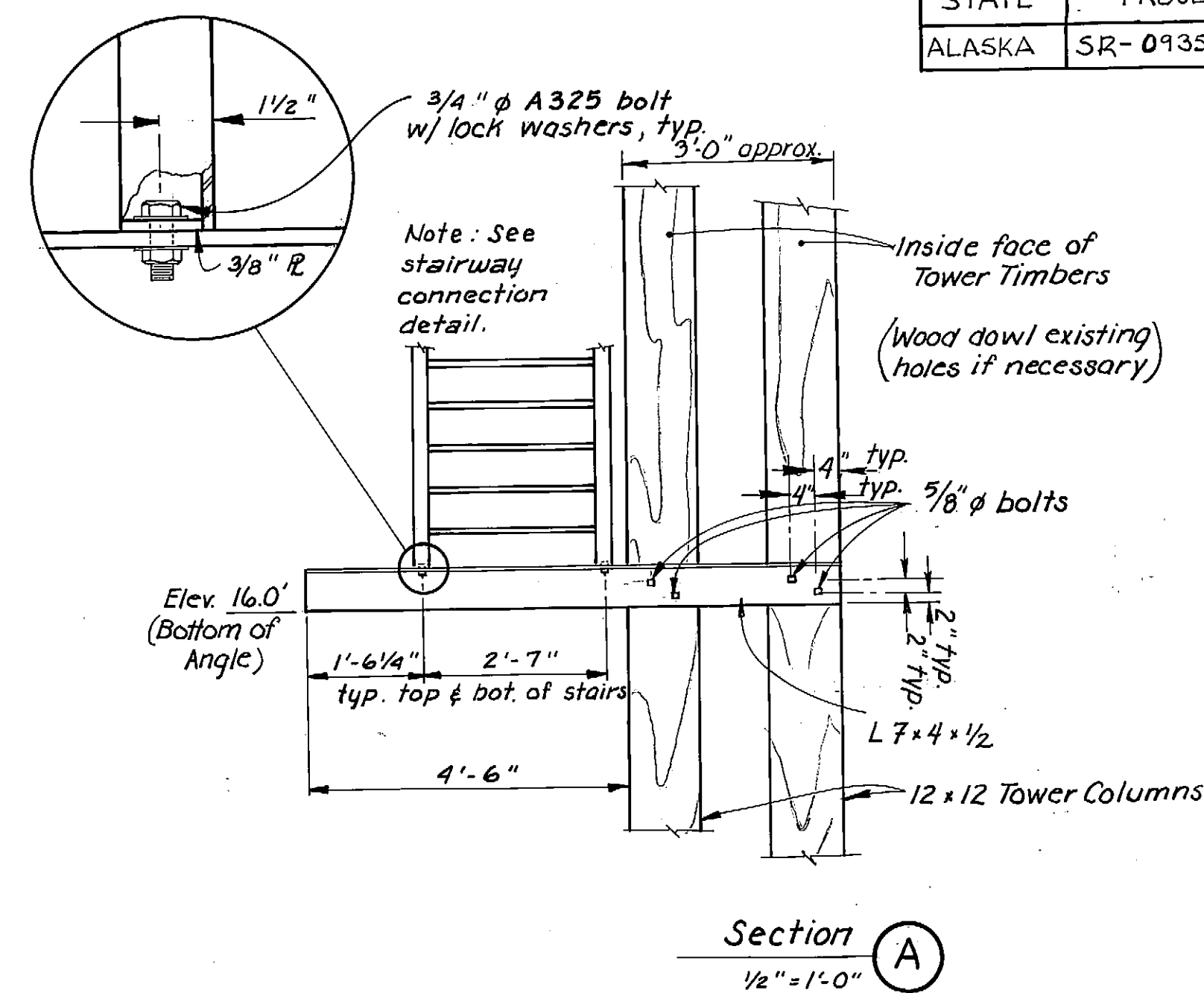
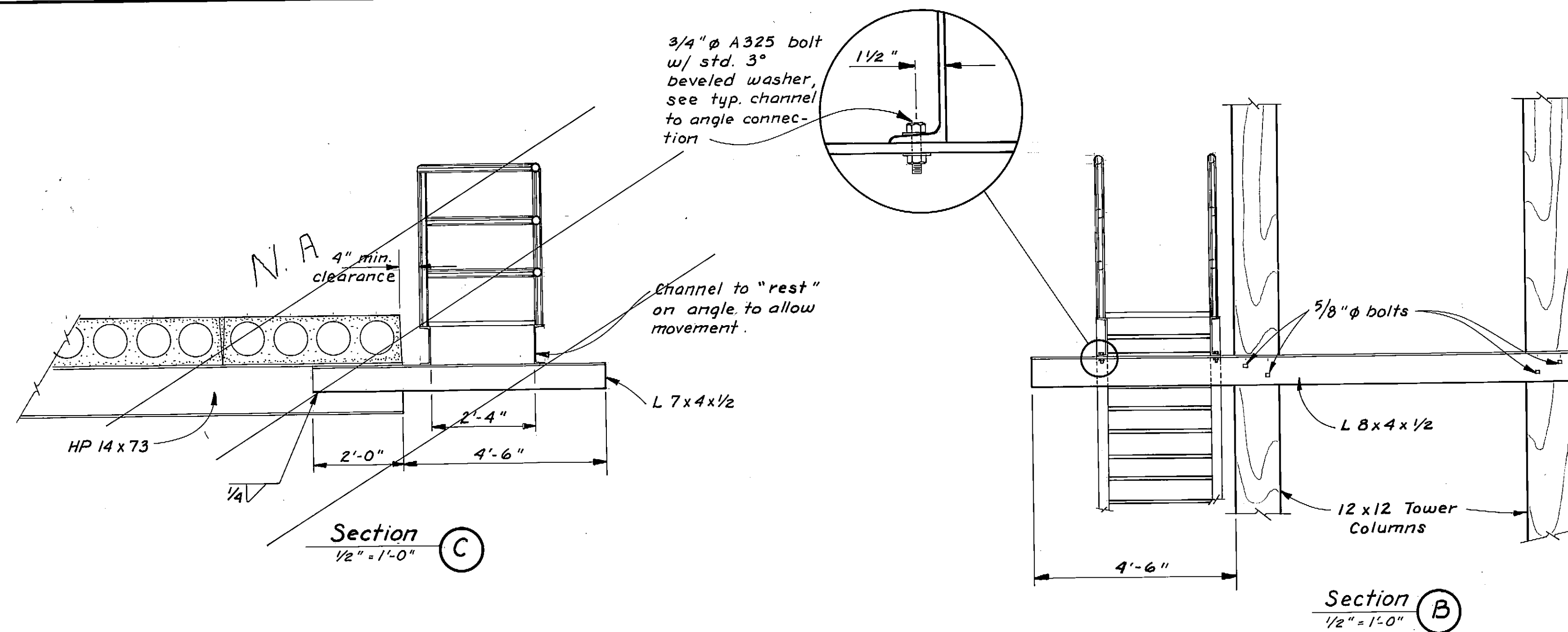
Date: 12-8-82

Division of Harbor Design
and ConstructionHANDRAIL CONSTRUCTION DETAILS

1" = 1'-0"

STAMP		DO NOT SCALE THIS DRAWING - USE DIMENSIONS	
		STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES DIVISION OF HARBOR DESIGN AND CONSTRUCTION	
		SITKA ALASKA	
		MISC. DETAILS	
SCALE <u>As Noted</u>	SURVEYED	APPROVED	
DESIGNED <u>SS</u>	DRAWN <u>CV/TS</u>	Robert P Beck	
CHECKED	DATE <u>9/80</u>	CHIEF OF DESIGN	
PROJECT NUMBER <u>B59992</u>		SHEET <u>7</u> OF <u>15</u>	

STATE	PROJECT	SHEET NO.	TOTAL SHEETS
ALASKA	SR-0935 (4)	8	15



Notes

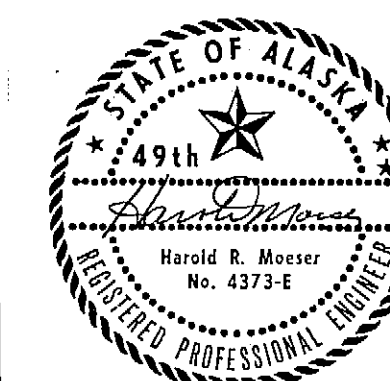
- Grating shall be tack welded to C 10 x 15.3 per standard practice.
- C 10 x 15.3's for stairway to be butt welded to walkway channel.

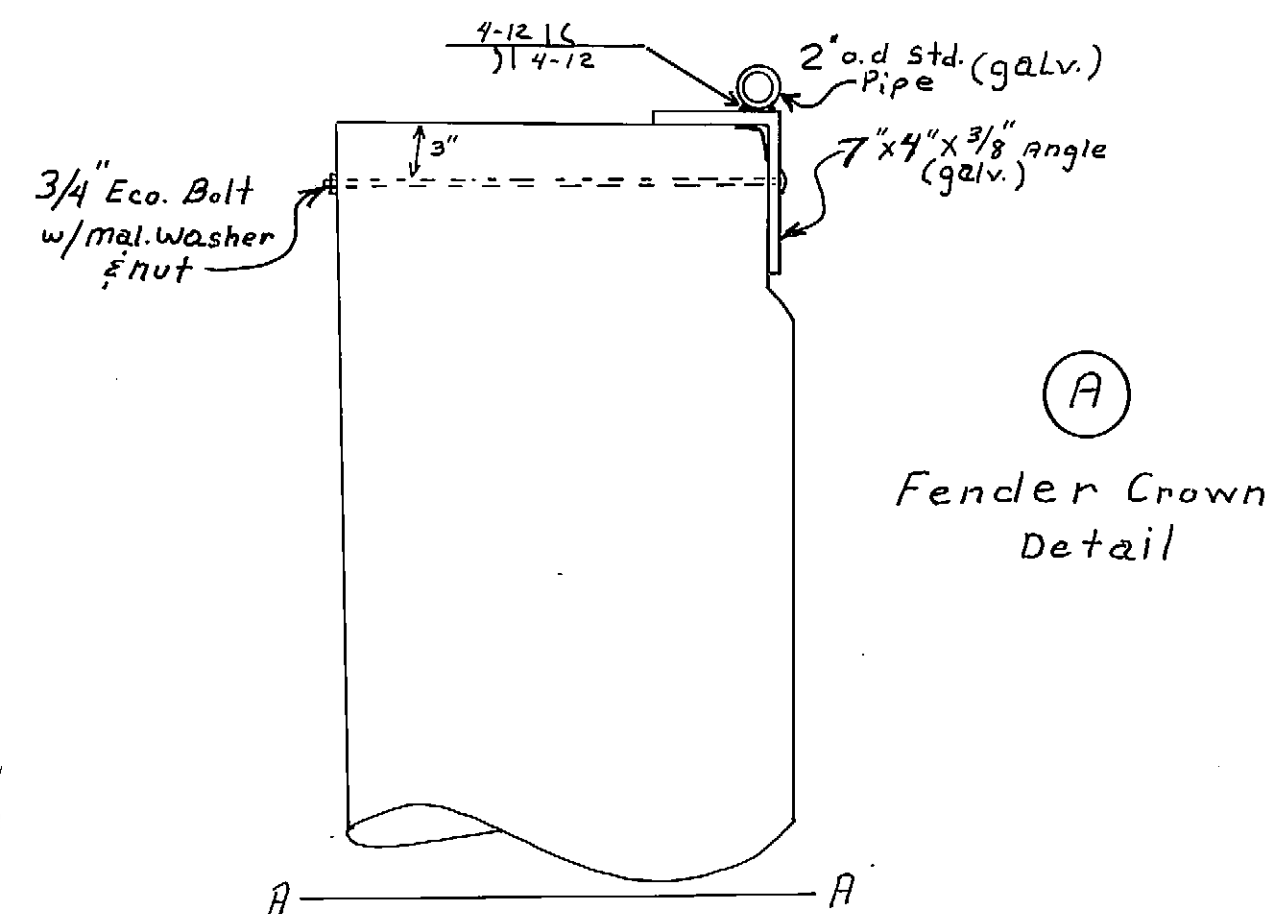
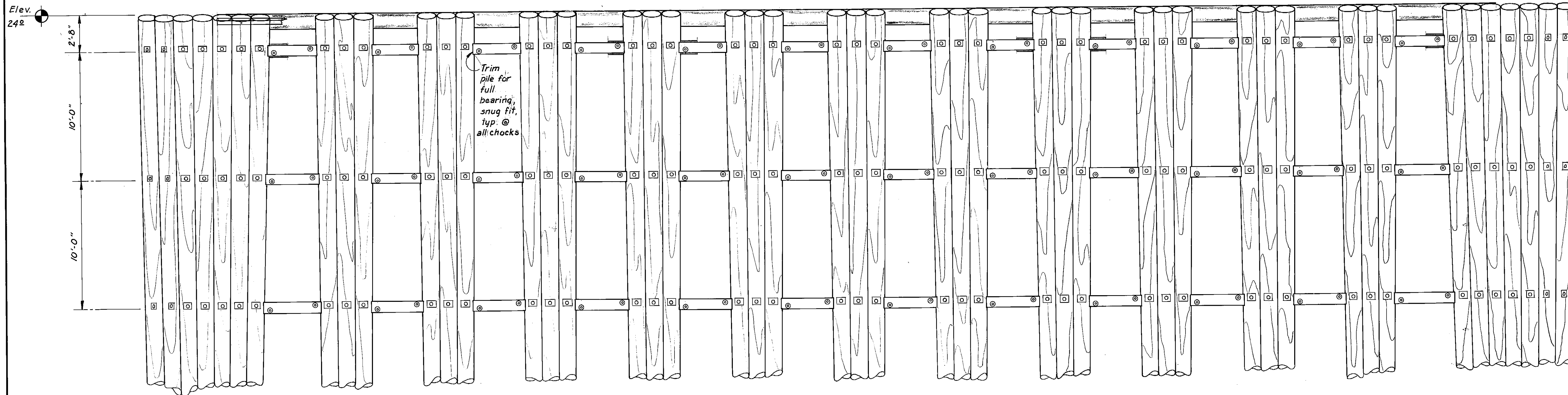
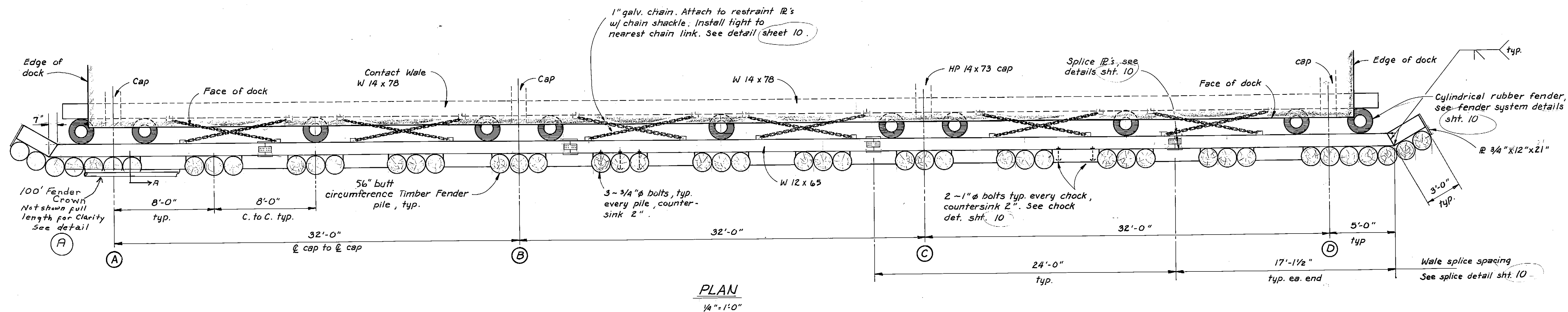
AS-BUILT

Date: 12-8-82

Division of Harbor Design and Construction

DO NOT SCALE THIS DRAWING - USE DIMENSIONS	
STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES DIVISION OF HARBOR DESIGN AND CONSTRUCTION	
SITKA	ALASKA
STAIRWAY & WALKWAY DETAILS	
SCALE: As Noted	SURVEYED: _____
DESIGNED: SS	DRAWN: TS
CHECKED: _____	DATE: 9/80
PROJECT NUMBER: B 59992	APPROVED: Robert P. Beck CHIEF OF DESIGN
	SHEET 8 OF 15





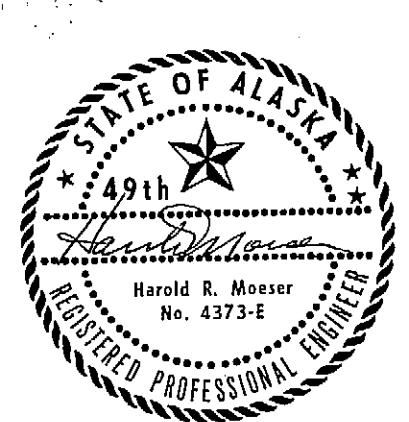
FENDER SYSTEM ELEVATION

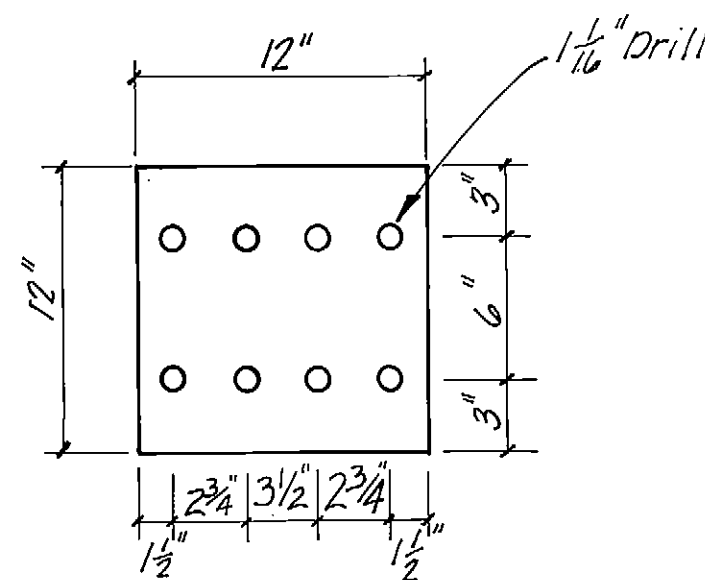
1/4" = 1'-0"

AS-BUILT

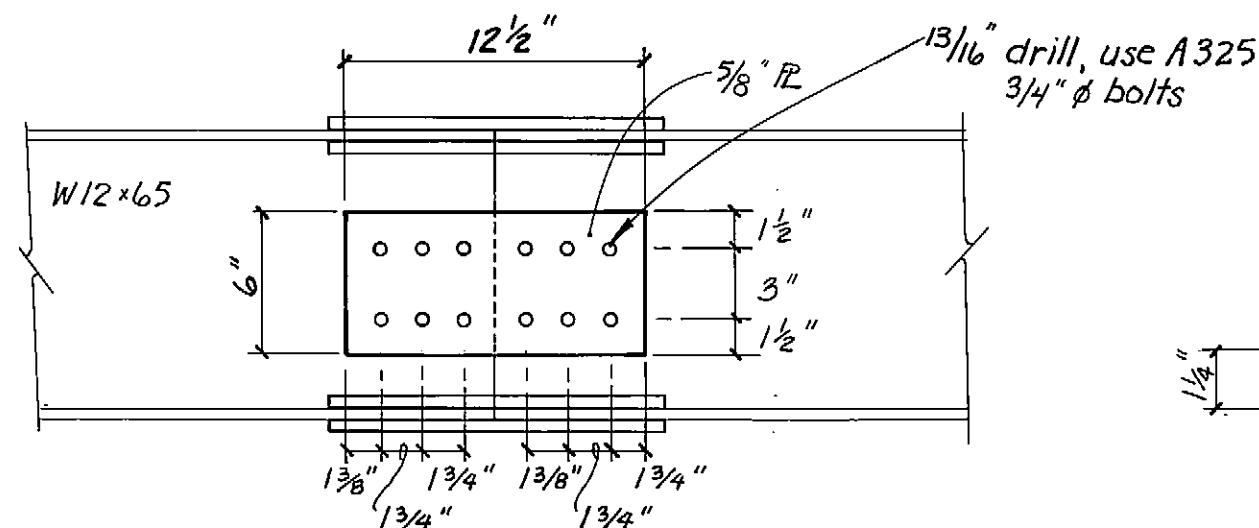
Date: 12-8-82

Division of Harbor Design and Construction

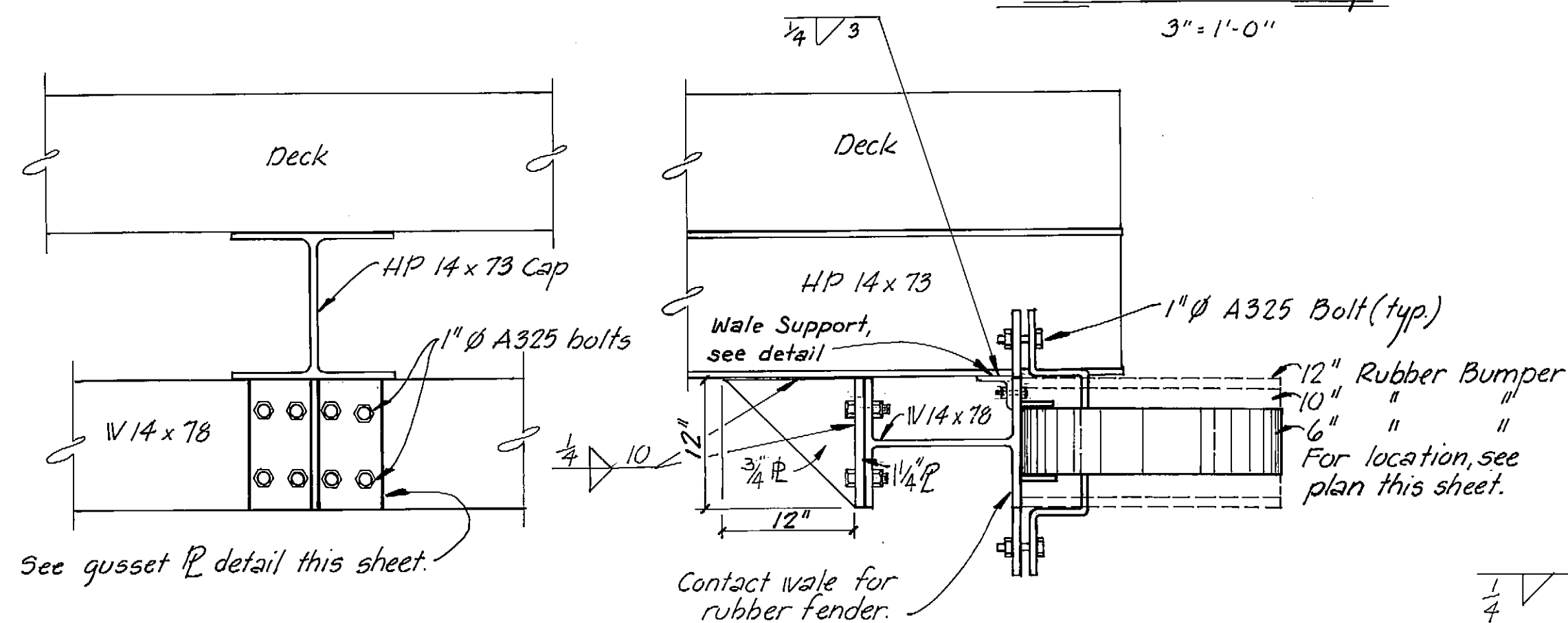
STAMP		DO NOT SCALE THIS DRAWING - USE DIMENSIONS	
		STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES DIVISION OF HARBOR DESIGN AND CONSTRUCTION	
		ALASKA	
		FENDER SYSTEM ELEVATION & PLAN	
		JITKA	
SCALE As Noted	SURVEYED	APPROVED	
DESIGNED SS	DRAWN TS	Robert P. Beck	CHIEF OF DESIGN
CHECKED	DATE 11/80		
PROJECT NUMBER B59992		SHEET 9 OF 15	



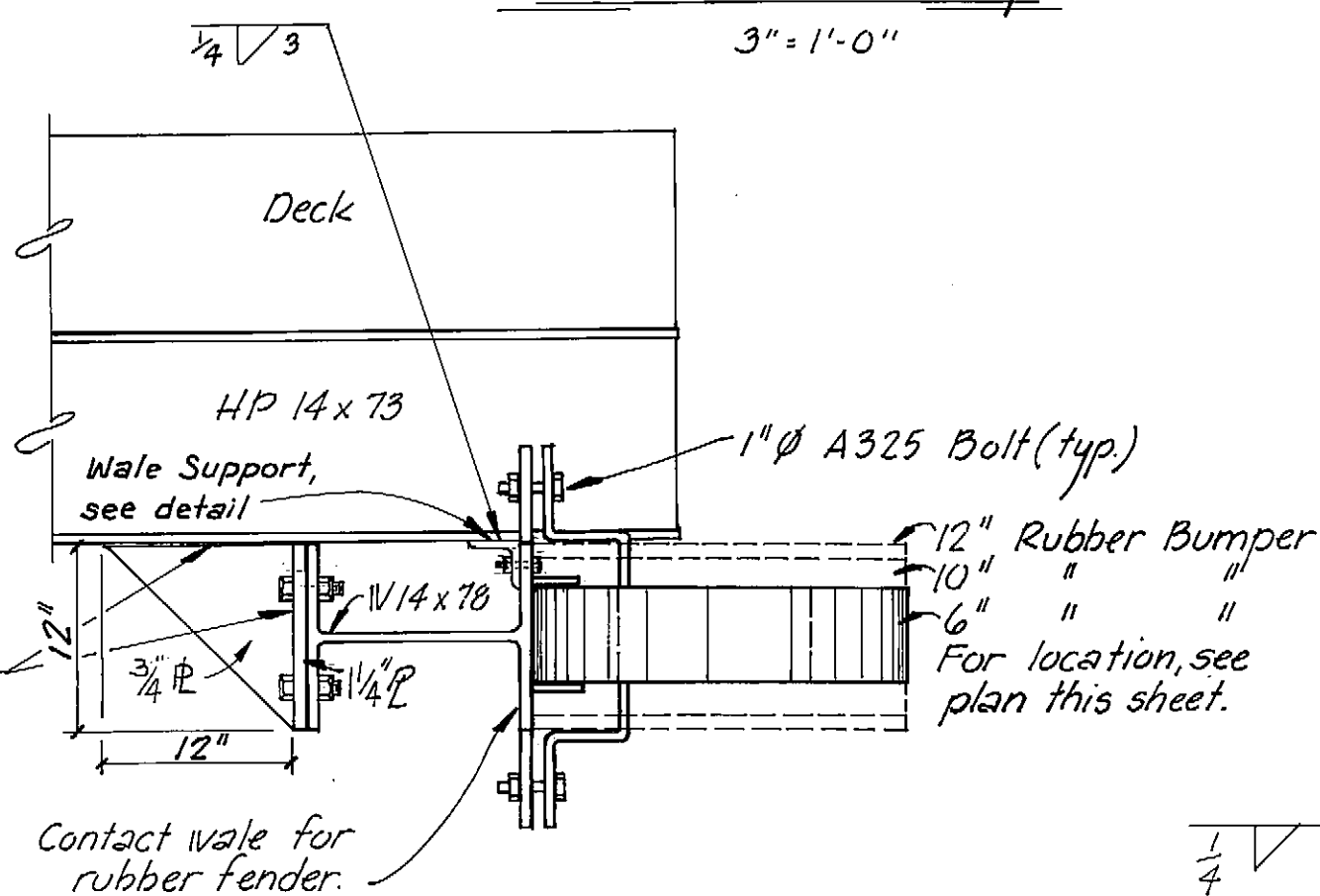
WALE GUSSET PLATE DETAIL
1 1/2" = 1'-0"



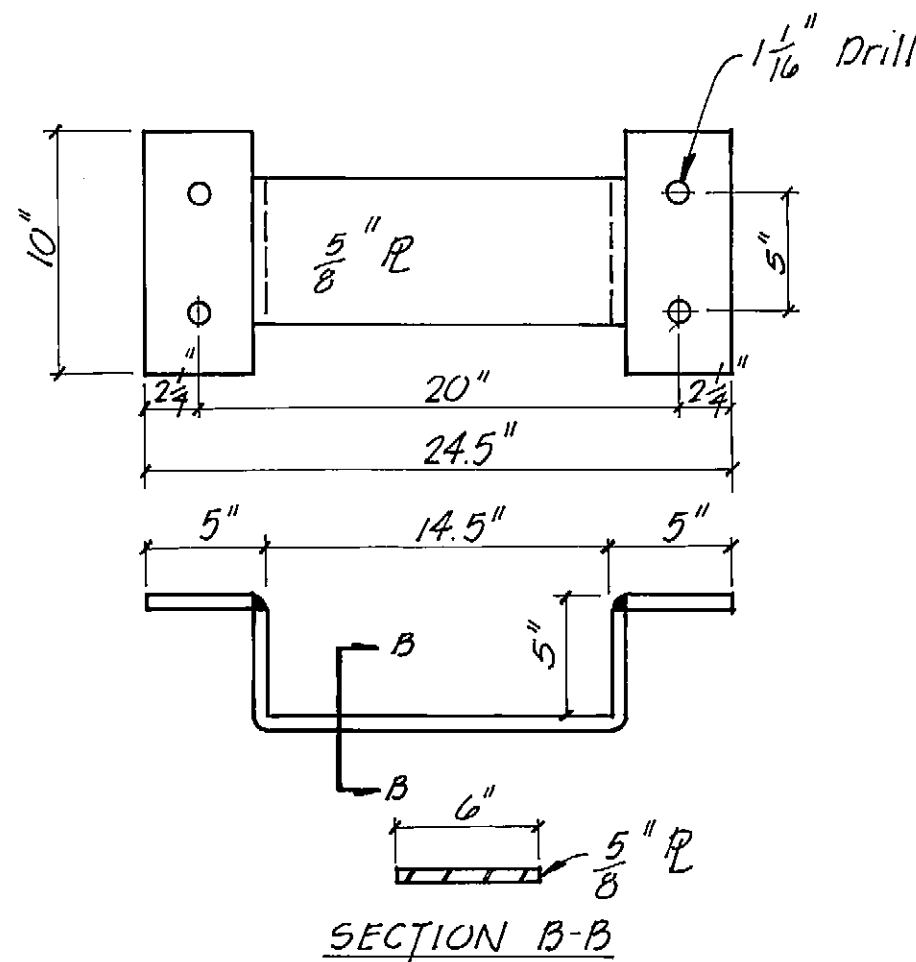
WALE WEB SPLICE PLATE DETAIL
1 1/2" = 1'-0"



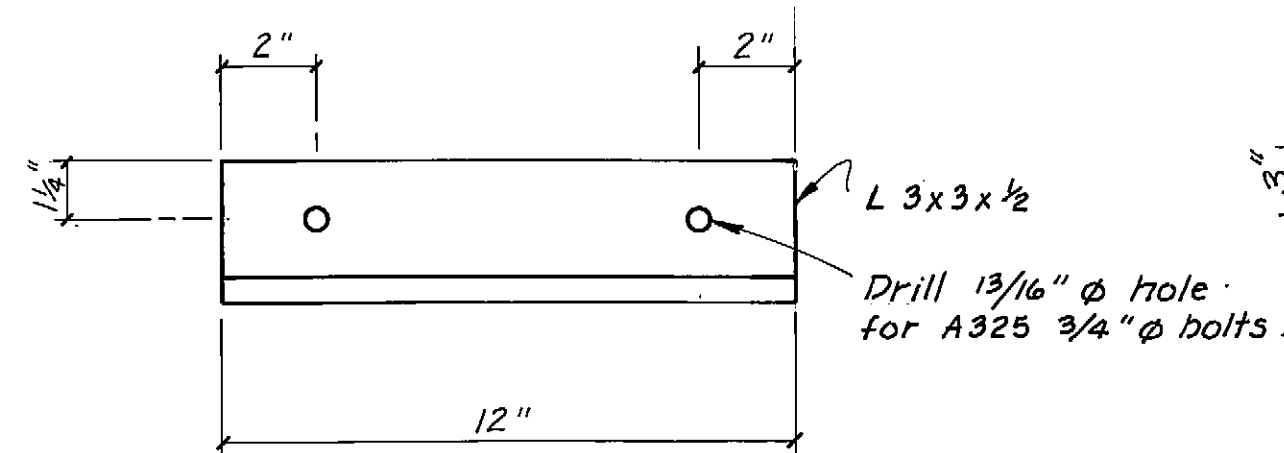
CAP TO WALE CONNECTION
1" = 1'-0"



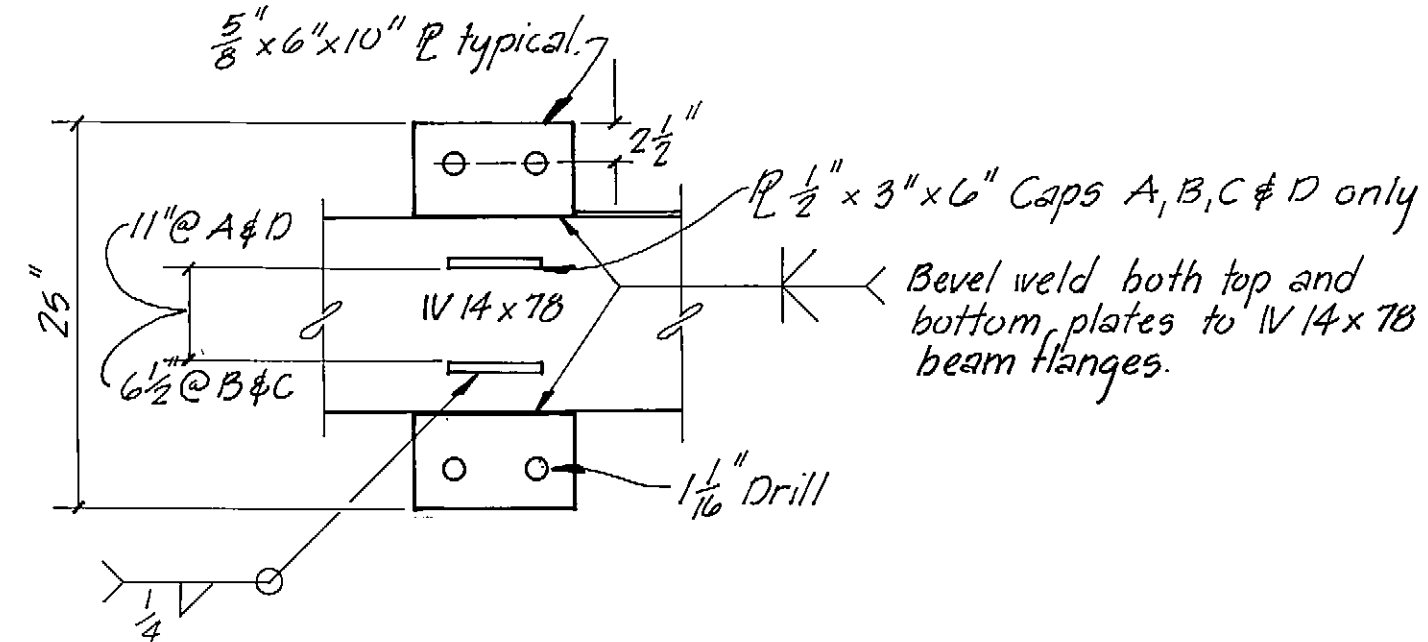
SIDE ELEVATION
1" = 1'-0"



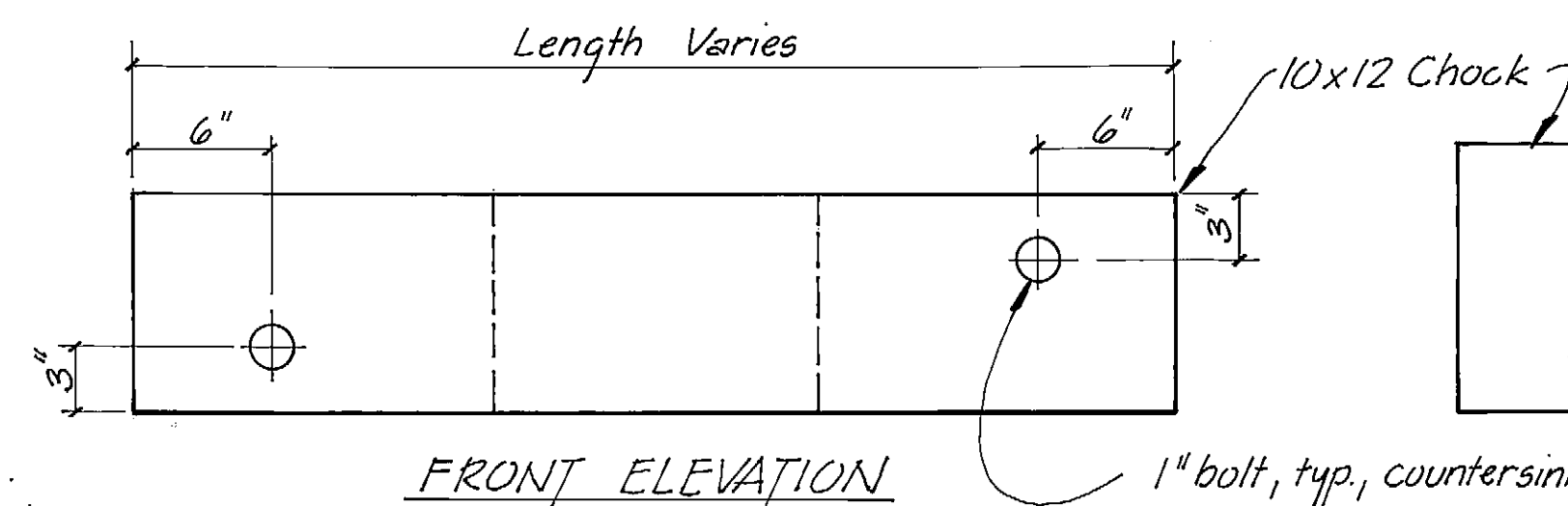
FENDER RETAINING BAR
1 1/2" = 1'-0"



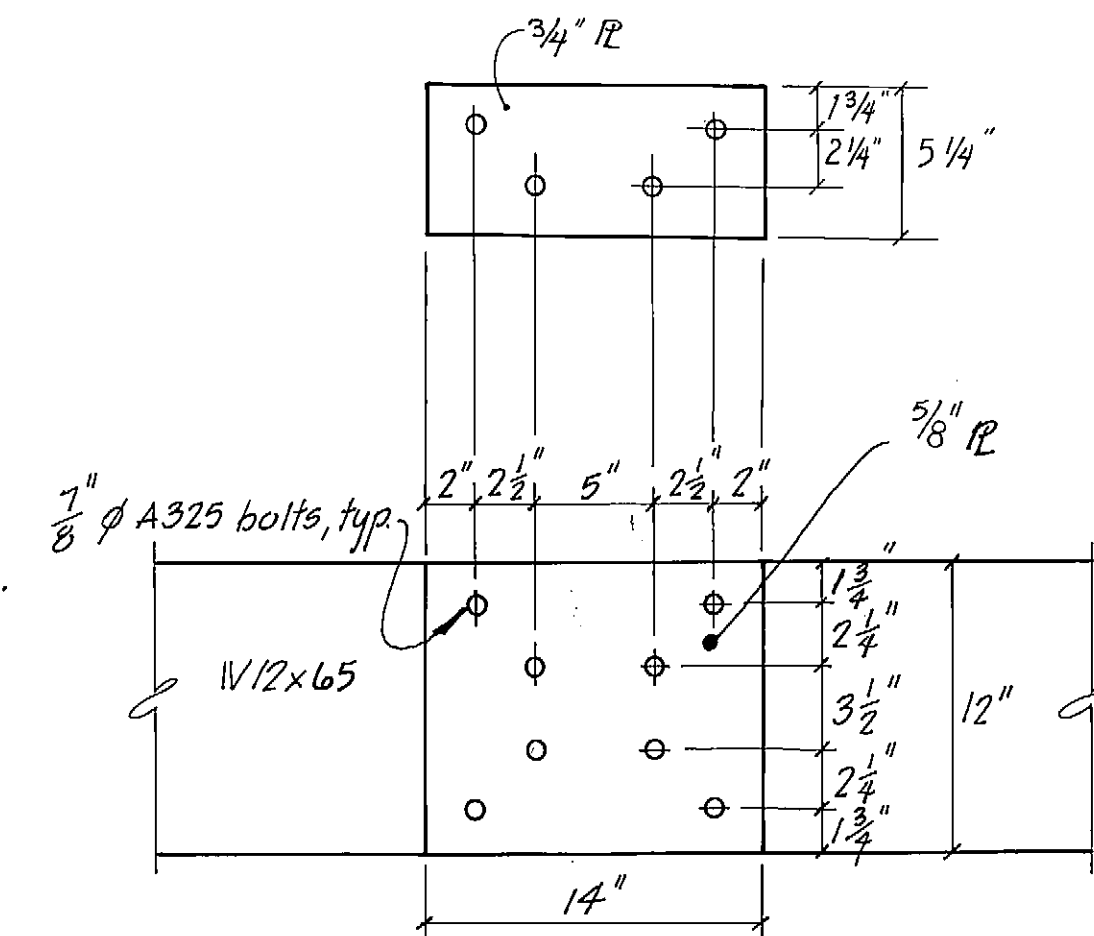
WALE SUPPORT
3" = 1'-0"



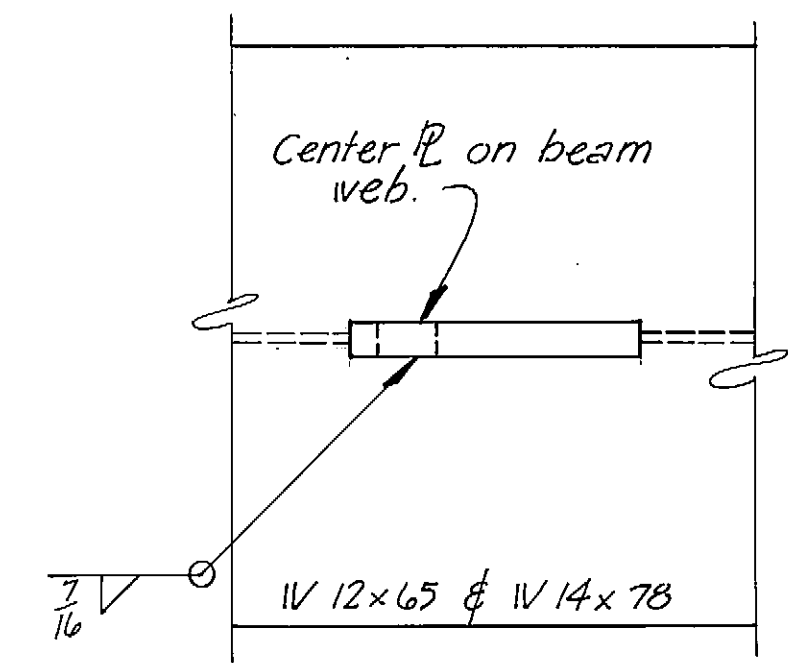
RETAINING BAR CONNECTION
1" = 1'-0"



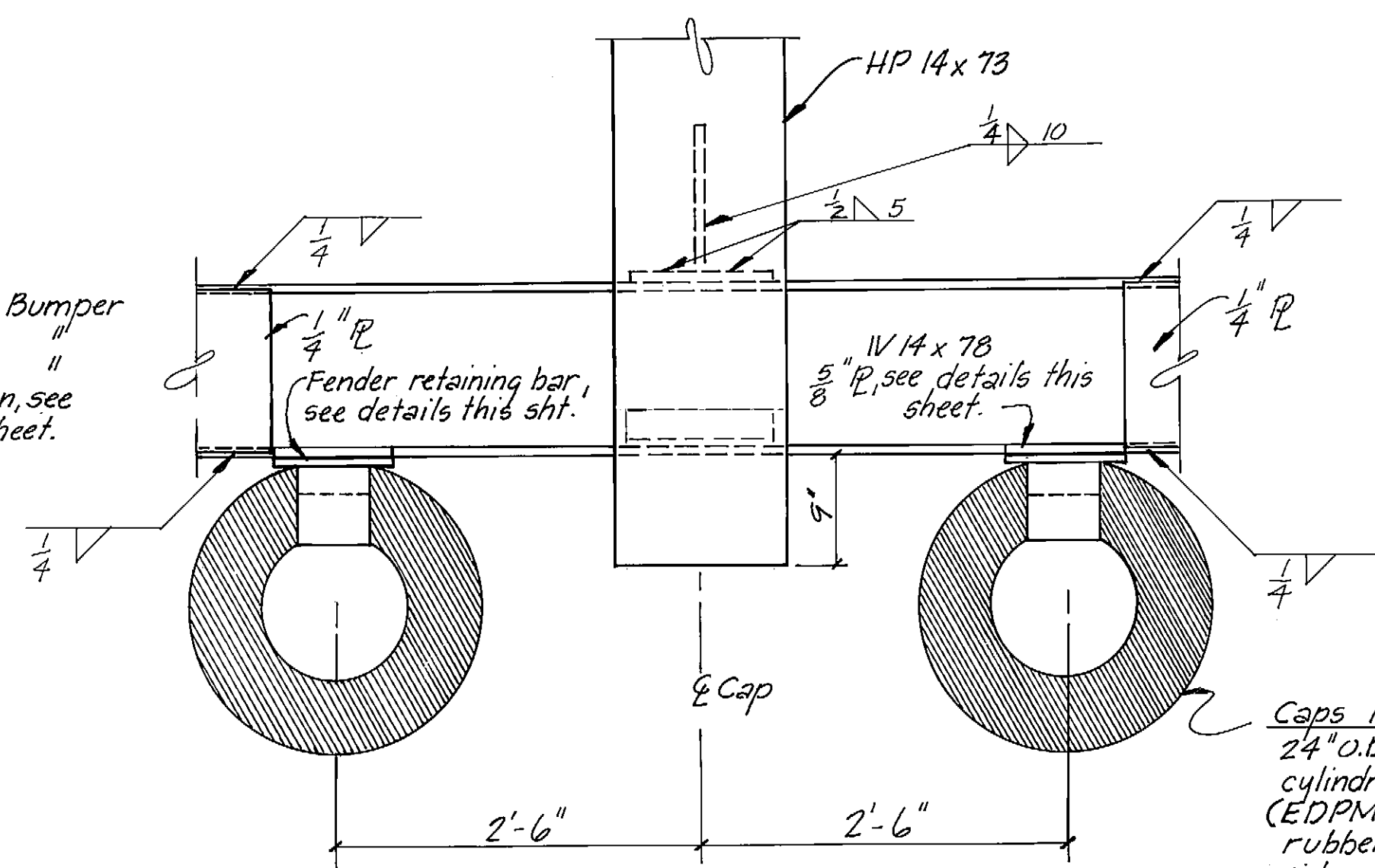
CHOCK DETAIL (TYP)
1 1/2" = 1'-0"



WALE FLANGE SPLICE PLATE DETAIL
1 1/2" = 1'-0"



RESTRAINT PLATE DETAILS
3" = 1'-0"



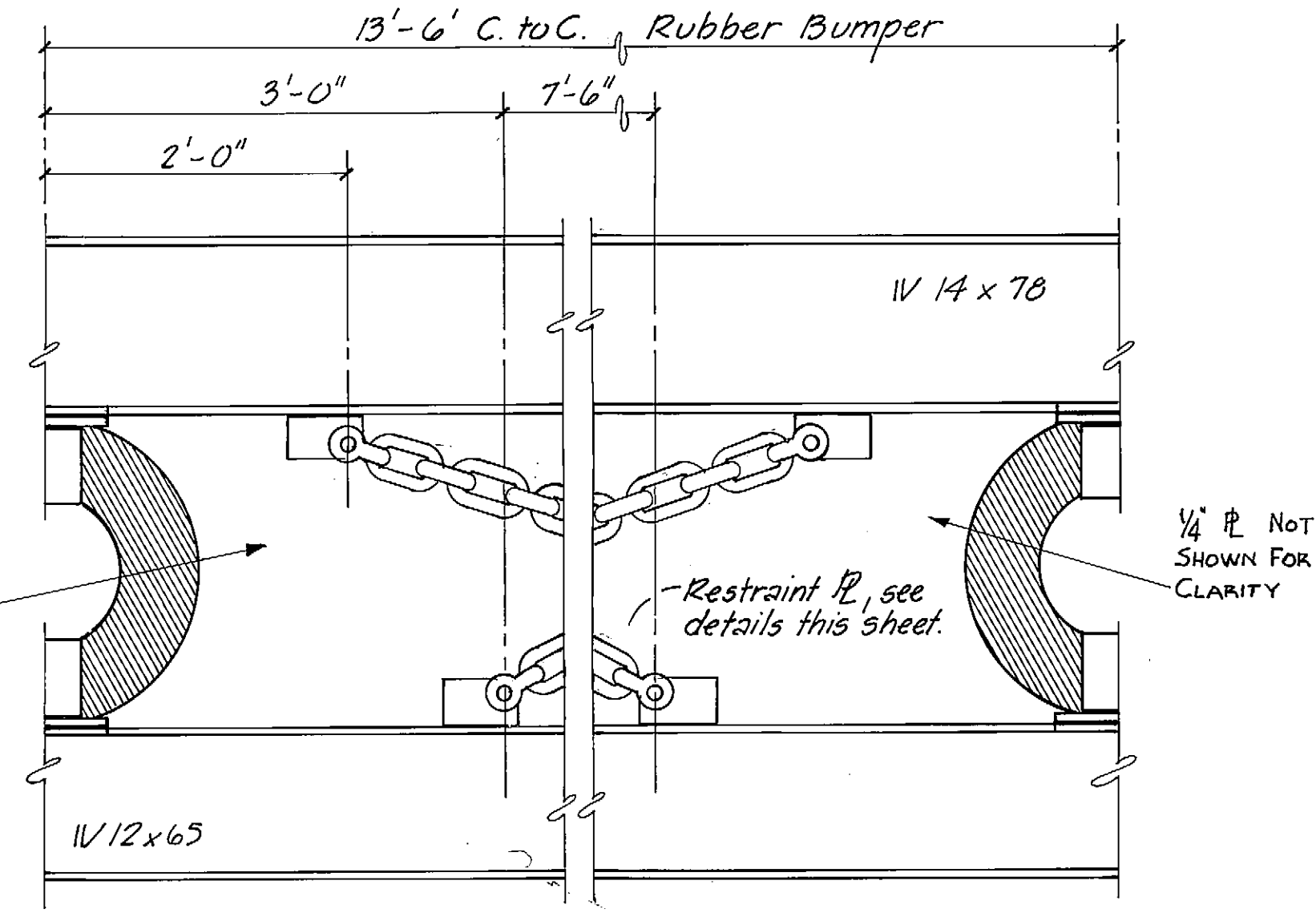
PLAN
1" = 1'-0"

AS-BUILT
Date: 12-8-82
Division of Harbor Design
and Construction

Caps B & C
24" O.D., 12" I.D. x 6" depth
cylindrical rubber fender
(EDPM compound 5606
rubber).
Midspan
24" O.D., 12" I.D. x 12" depth
@ midspan between caps
Caps A & D
24" O.D., 12" I.D. x 10" depth

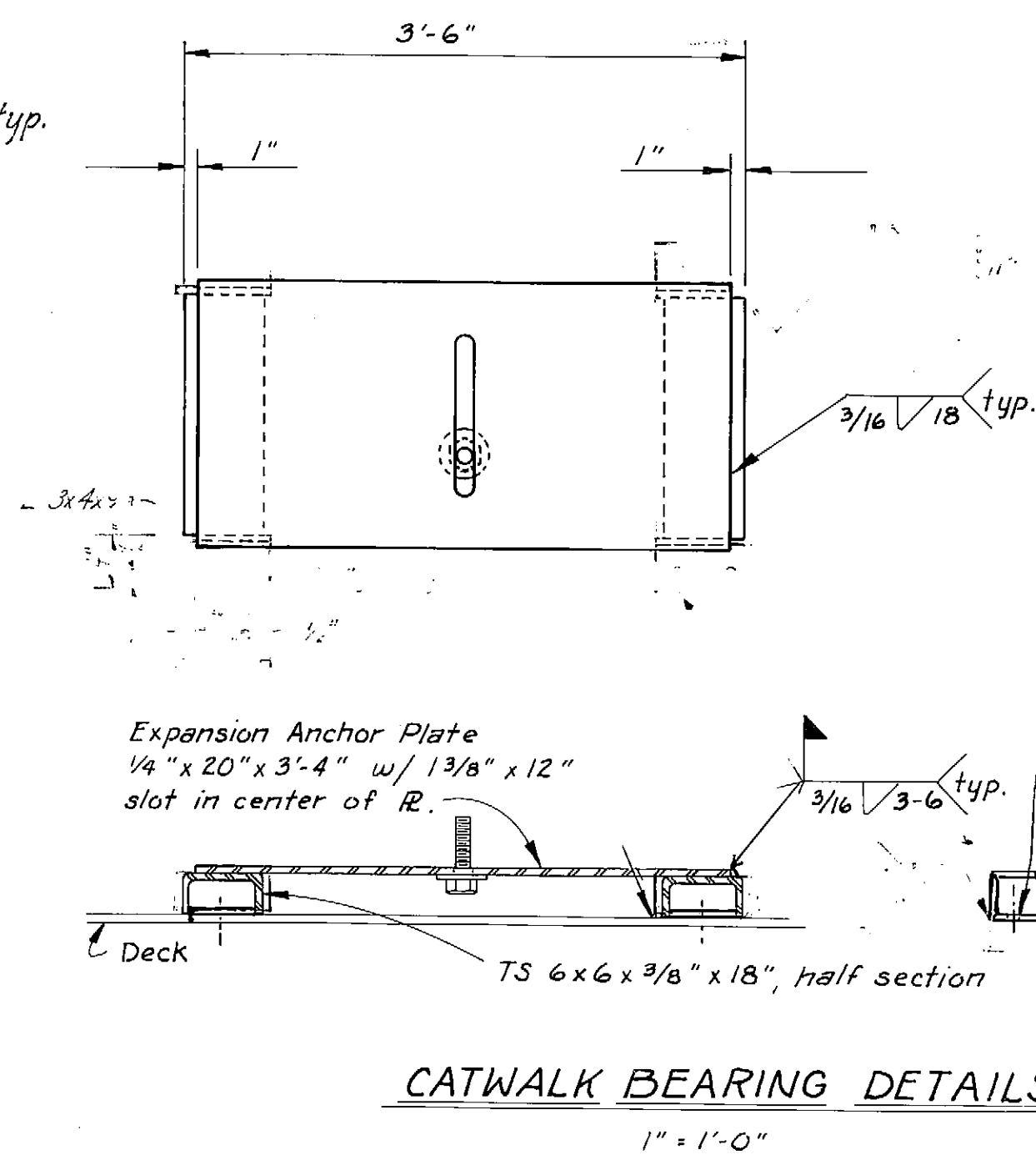
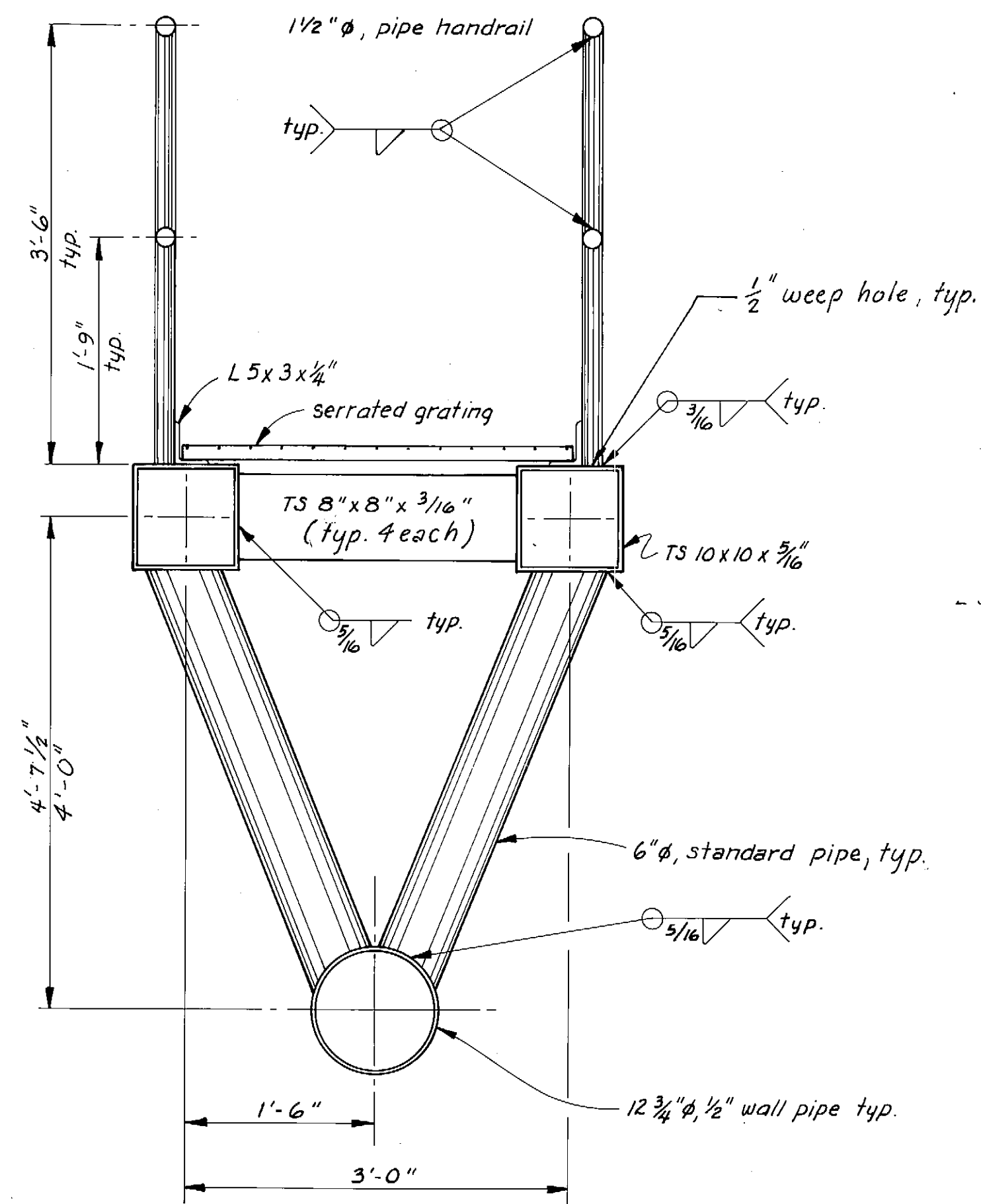
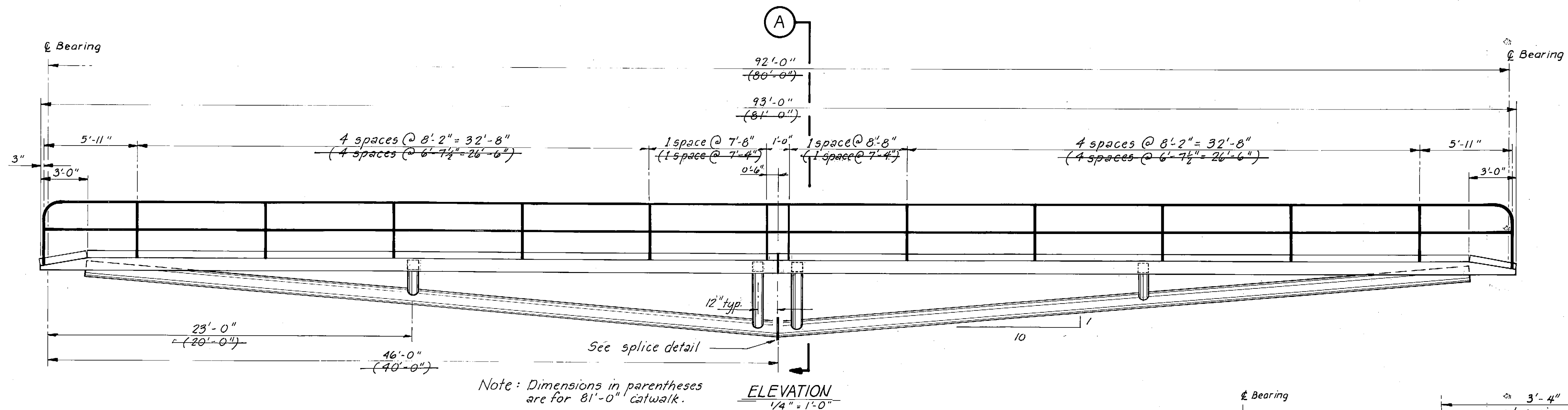
Dock not shown
for clarity.

1/4" PL NOT SHOWN
FOR CLARITY



DOCK CHAIN RESTRAINTS
1" = 1'-0"

STAMP		DO NOT SCALE THIS DRAWING - USE DIMENSIONS	
		STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES DIVISION OF HARBOR DESIGN AND CONSTRUCTION	
		Sitka, Alaska	
		FENDER SYSTEM DETAILS	
SCALE: As Shown	SURVEYED: JTM	APPROVED: Robert P. Beck CHIEF OF DESIGN	
DESIGNED: SJS	DRAWN: JTM		
CHECKED:	DATE: 11-80		
PROJECT NUMBER: B 59992	SHEET: 10 OF 15		



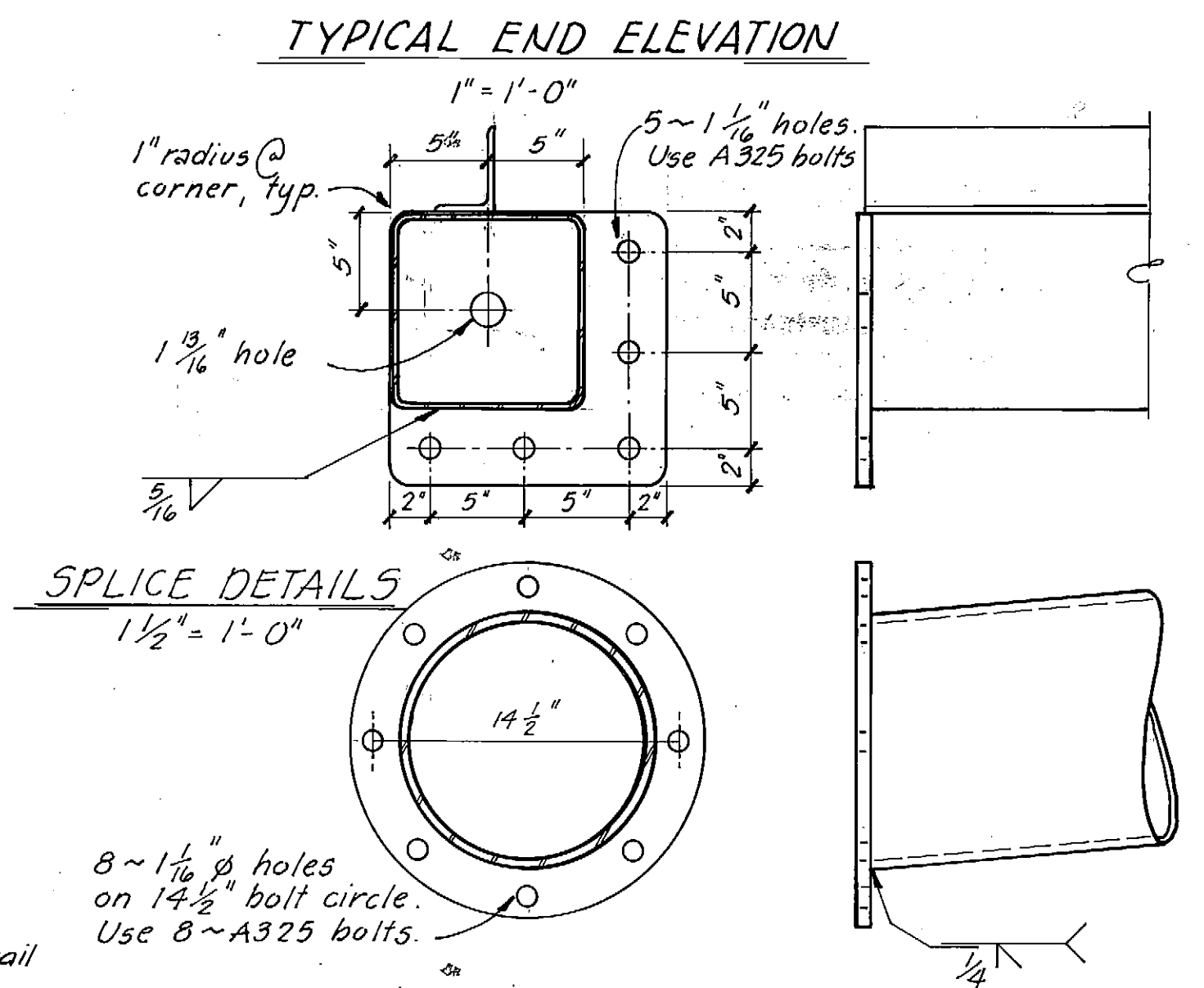
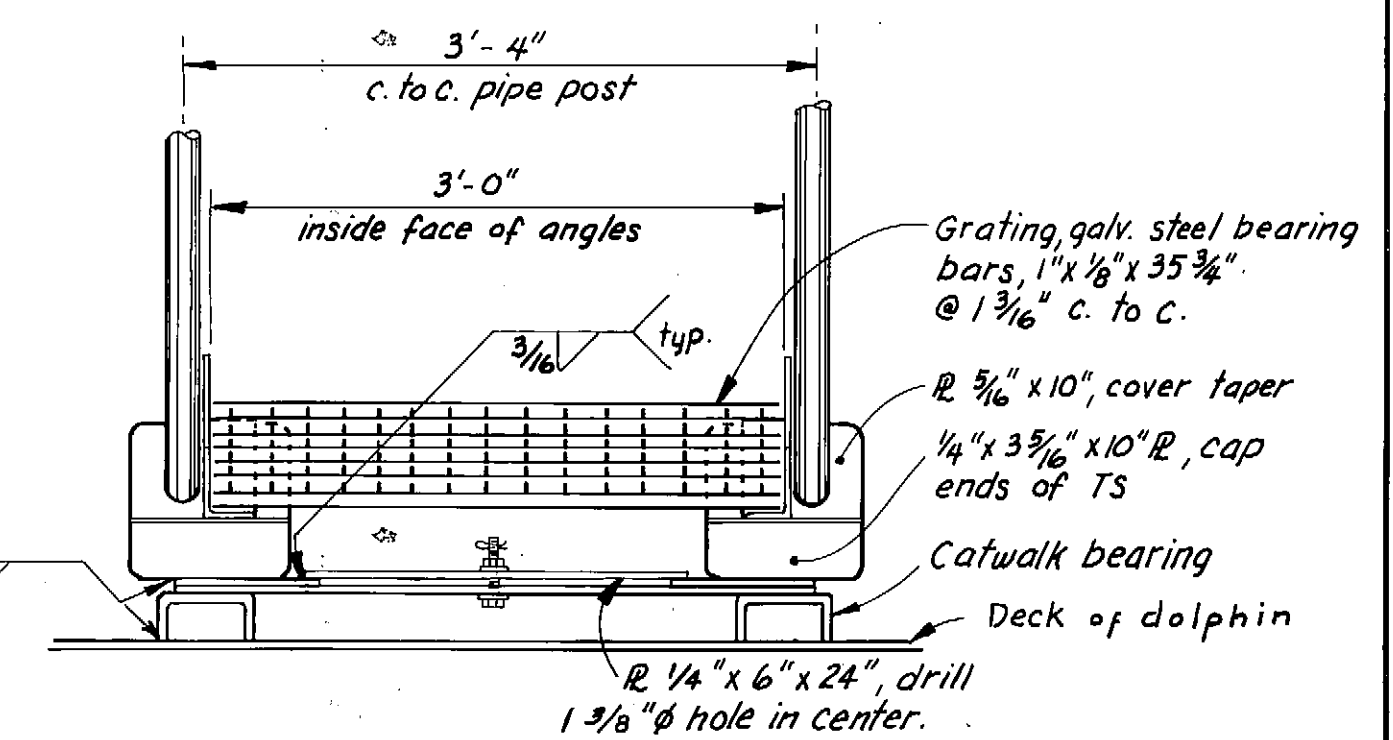
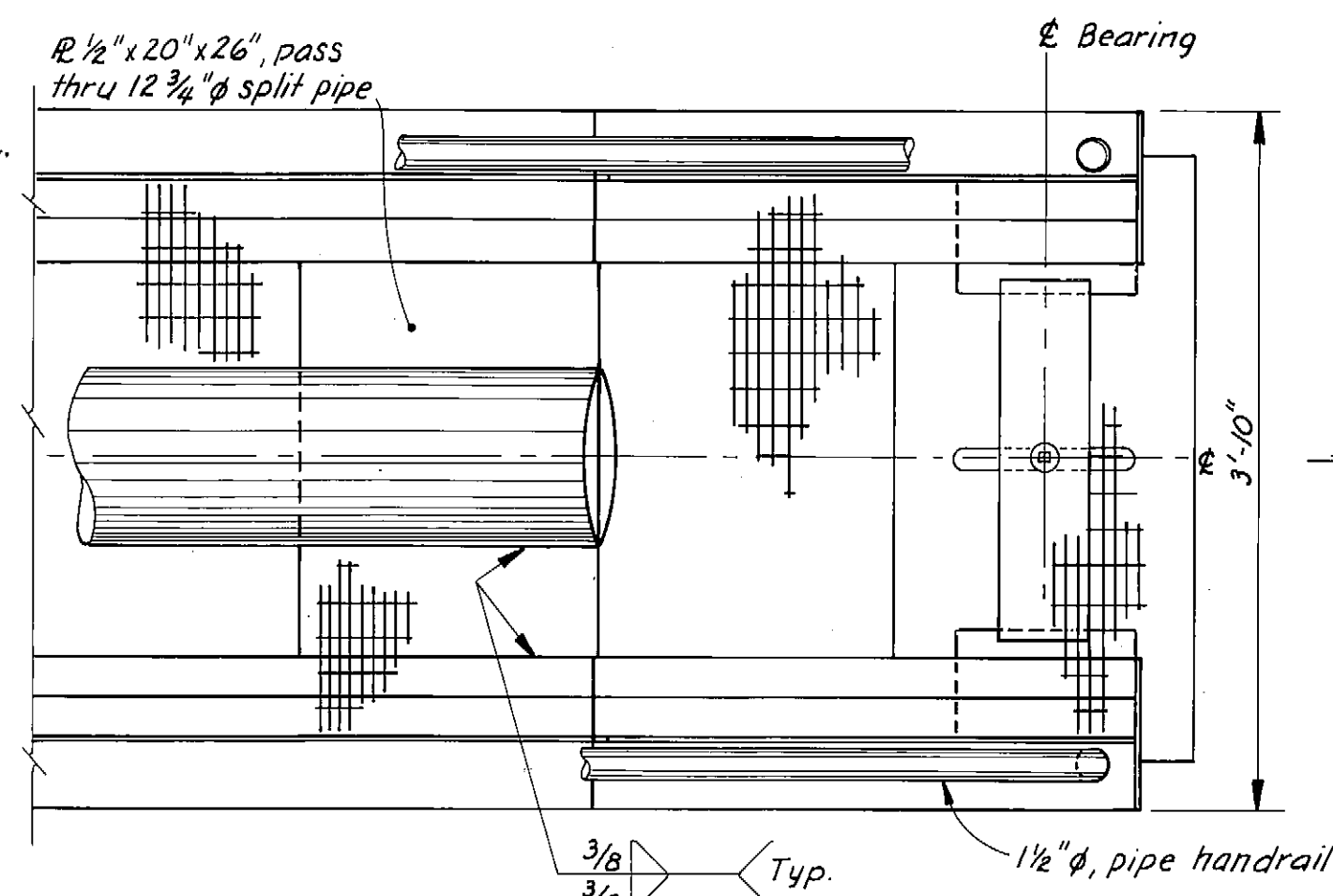
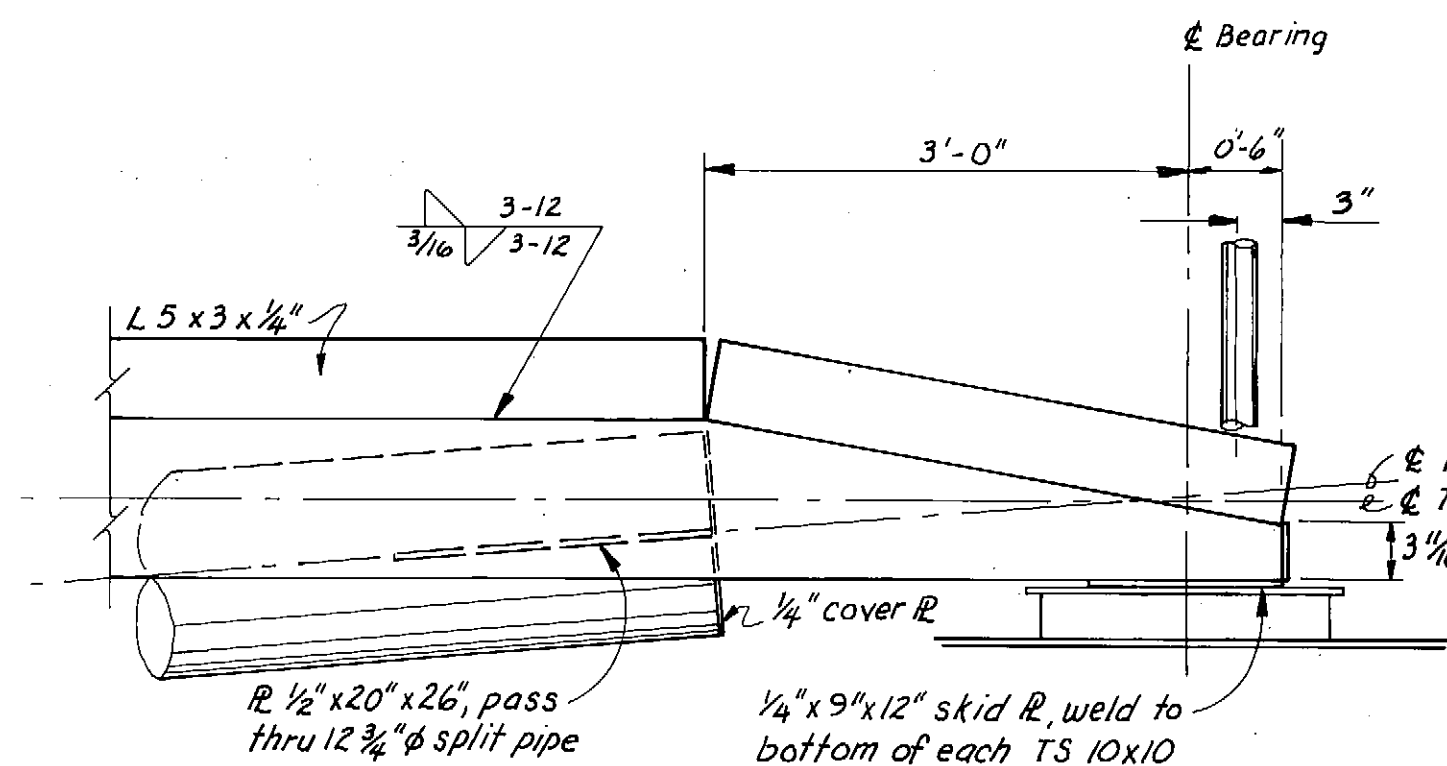
Notes:
Grating shall be galv. steel serrated edge.
1" x 1/8" bearing bars, 1 3/16" OC., 1" x 1/8" cross bars,
4" OC. Weld grating to angle.

All splices in tension or compression components
of structure to be double bevel full penetration.

The fully erected catwalk structure shall only be
lifted @ the quarter points.

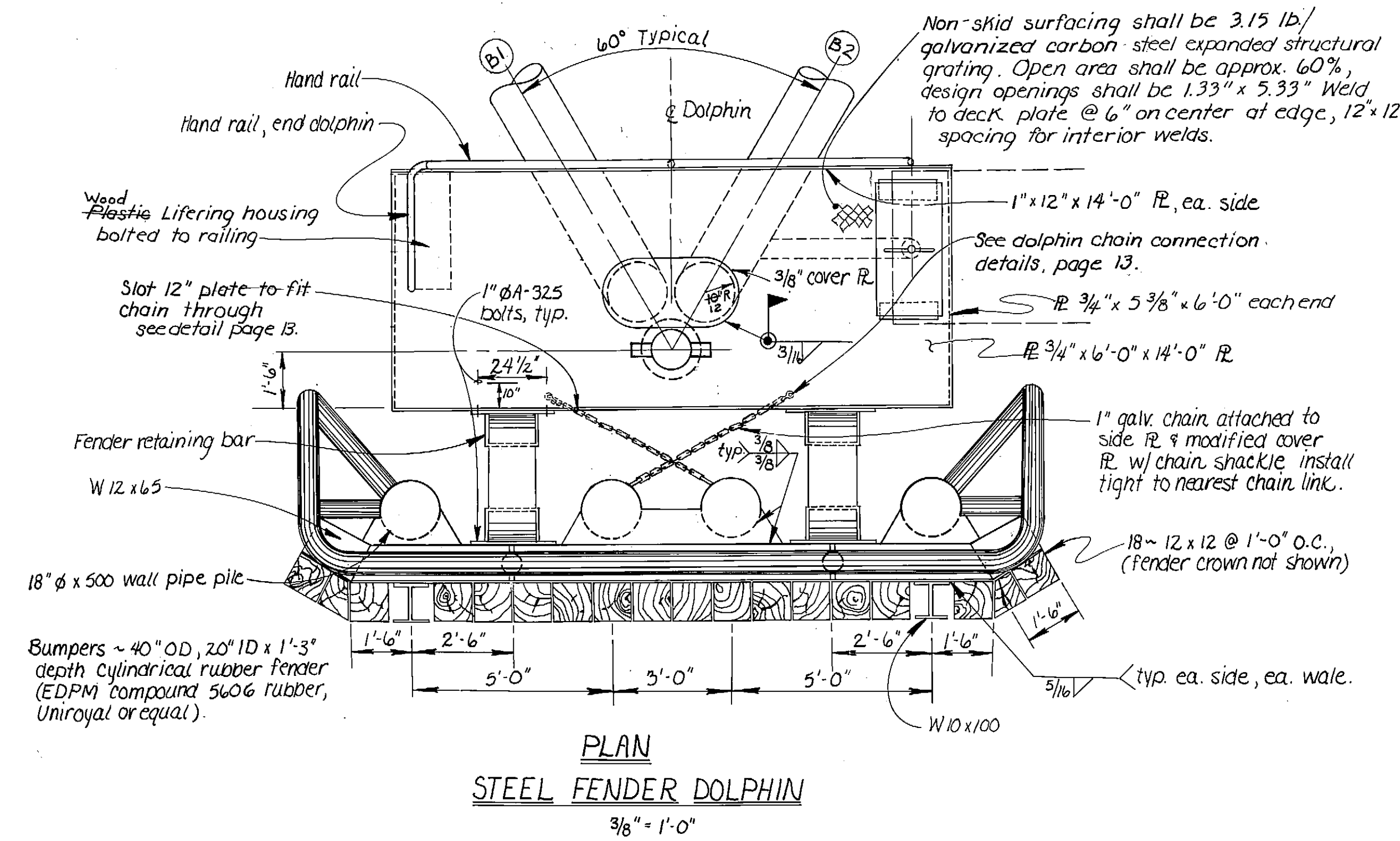
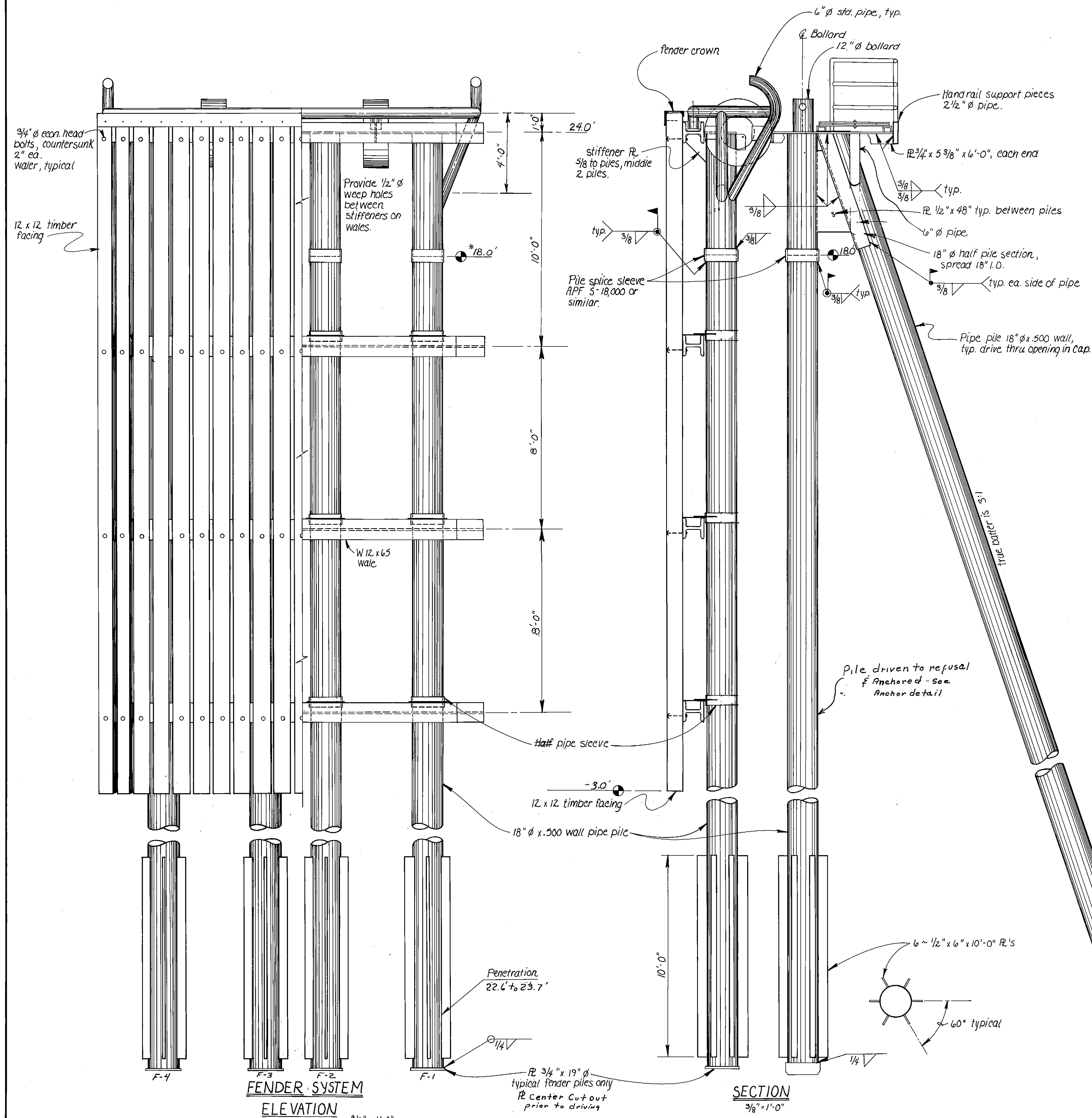
Weep all tubes to lower chord.
Weep all handrail posts.

Camber 3" @ midpoint.



STAMP		DO NOT SCALE THIS DRAWING - USE DIMENSIONS	
		STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES DIVISION OF HARBOR DESIGN AND CONSTRUCTION	
		Sitka Alaska	
93'-0" CATWALK & DETAILS		11 OF 15	
SCALE: As Noted DESIGNED: JAL/HHM CHECKED: _____	SURVEYED: _____ DRAWN: TS DATE: 7/80	APPROVED: Robert P Beck CHIEF OF DESIGN	
PROJECT NUMBER: B59992		SHEET 11 OF 15	

AS-BUILT
DATE: 12-8-92
DIVISION OF HARBOR DESIGN
AND CONSTRUCTION



ESTIMATED PILE LENGTHS

WP No.	(V)	(B1)	(B2)	(F)
(1)	109' 66.6	98' 71.7	98' 71.2	74' F-1-67.4' F-2-67.3' F-3-67.0' F-4-66.7'

AS-BUILT

Date: 12-8-82

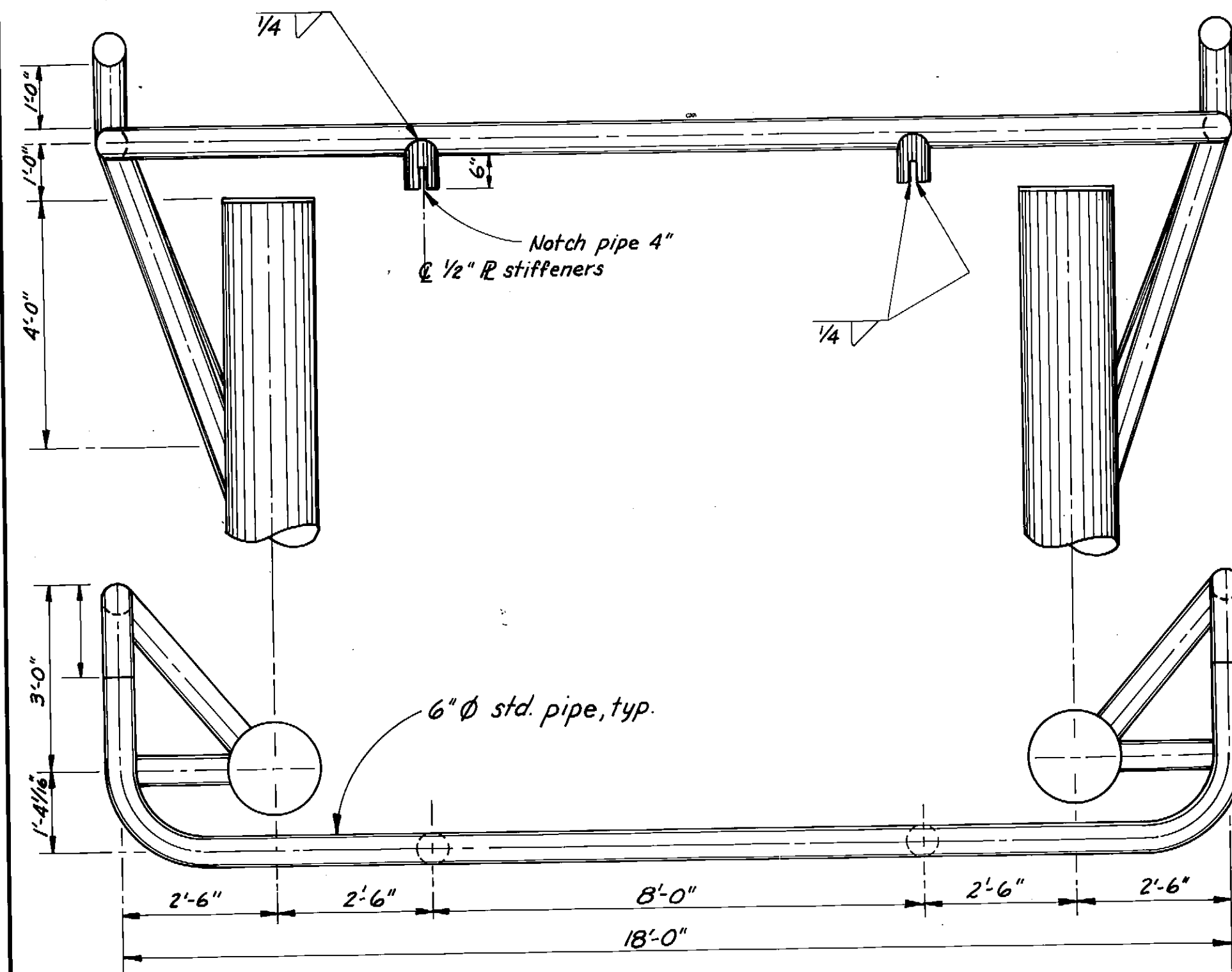
Division of Harbor Design and Construction

* Fender assemblies may be fabricated with stubs required different cut off elevation 0.1'

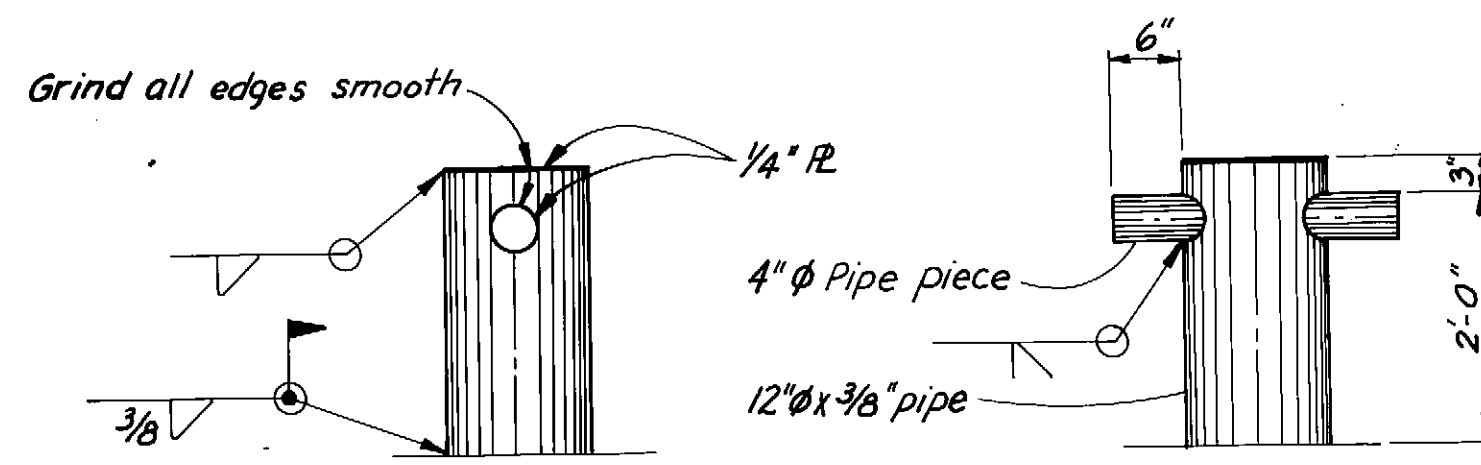
Estimated Dolphin Pile Driving Requirements:
to reach required bearing:

Vertical 60' penetration, ~~90 tons~~ Refusal
 Batter 46' penetration, ~~80 tons~~ Refusal
 Fenders 25' penetration, Refusal

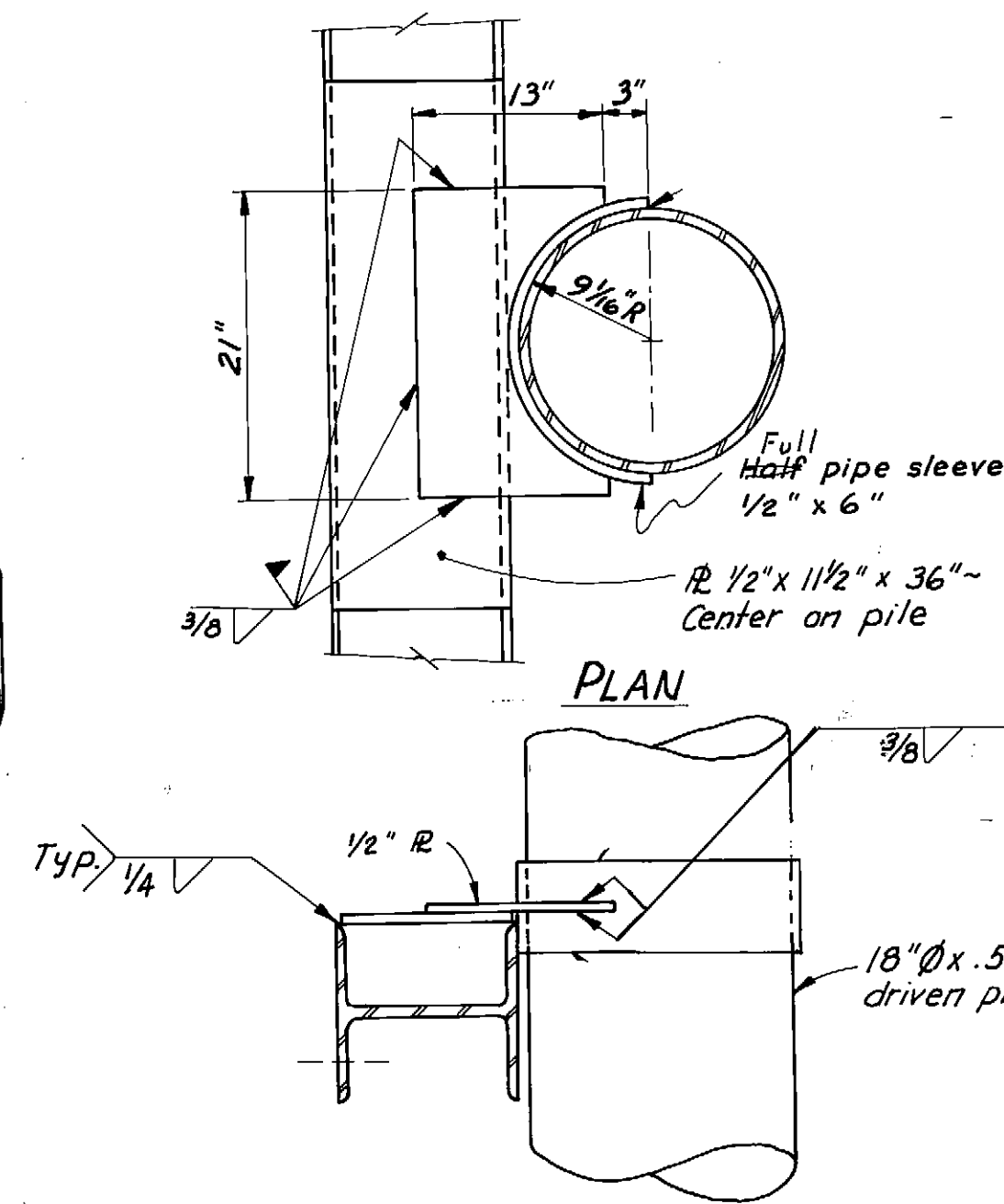
STAMP 	DO NOT SCALE THIS DRAWING — USE DIMENSIONS STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES DIVISION OF HARBOR DESIGN AND CONSTRUCTION <table style="width: 100%; border: none;"> <tr> <td style="width: 40%; border: none;"><u>SITKA</u></td> <td style="width: 60%; border: none; text-align: right;"><u>ALASKA</u></td> </tr> </table> DOLPHIN PLAN AND DETAILS	<u>SITKA</u>	<u>ALASKA</u>								
<u>SITKA</u>	<u>ALASKA</u>										
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; padding: 2px;">SCALE <u>as shown</u></td> <td style="width: 33%; padding: 2px;">SURVEYED <u> </u></td> <td style="width: 33%; padding: 2px;">APPROVED</td> </tr> <tr> <td style="padding: 2px;">DESIGNED <u> </u></td> <td style="padding: 2px;">DRAWN <u>C.V.</u></td> <td rowspan="2" style="text-align: center; vertical-align: middle; padding: 2px;"> <u>Robert P. Beck</u> <i>Chief of Design</i> </td> </tr> <tr> <td style="padding: 2px;">CHECKED <u> </u></td> <td style="padding: 2px;">DATE <u>July 22, 1980</u></td> </tr> </table>	SCALE <u>as shown</u>	SURVEYED <u> </u>	APPROVED	DESIGNED <u> </u>	DRAWN <u>C.V.</u>	<u>Robert P. Beck</u> <i>Chief of Design</i>	CHECKED <u> </u>	DATE <u>July 22, 1980</u>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%; padding: 2px;">PROJECT NUMBER <u>B 59992</u></td> <td style="width: 40%; padding: 2px;">SHEET <u>12</u> OF <u>15</u></td> </tr> </table>	PROJECT NUMBER <u>B 59992</u>	SHEET <u>12</u> OF <u>15</u>
SCALE <u>as shown</u>	SURVEYED <u> </u>	APPROVED									
DESIGNED <u> </u>	DRAWN <u>C.V.</u>	<u>Robert P. Beck</u> <i>Chief of Design</i>									
CHECKED <u> </u>	DATE <u>July 22, 1980</u>										
PROJECT NUMBER <u>B 59992</u>	SHEET <u>12</u> OF <u>15</u>										



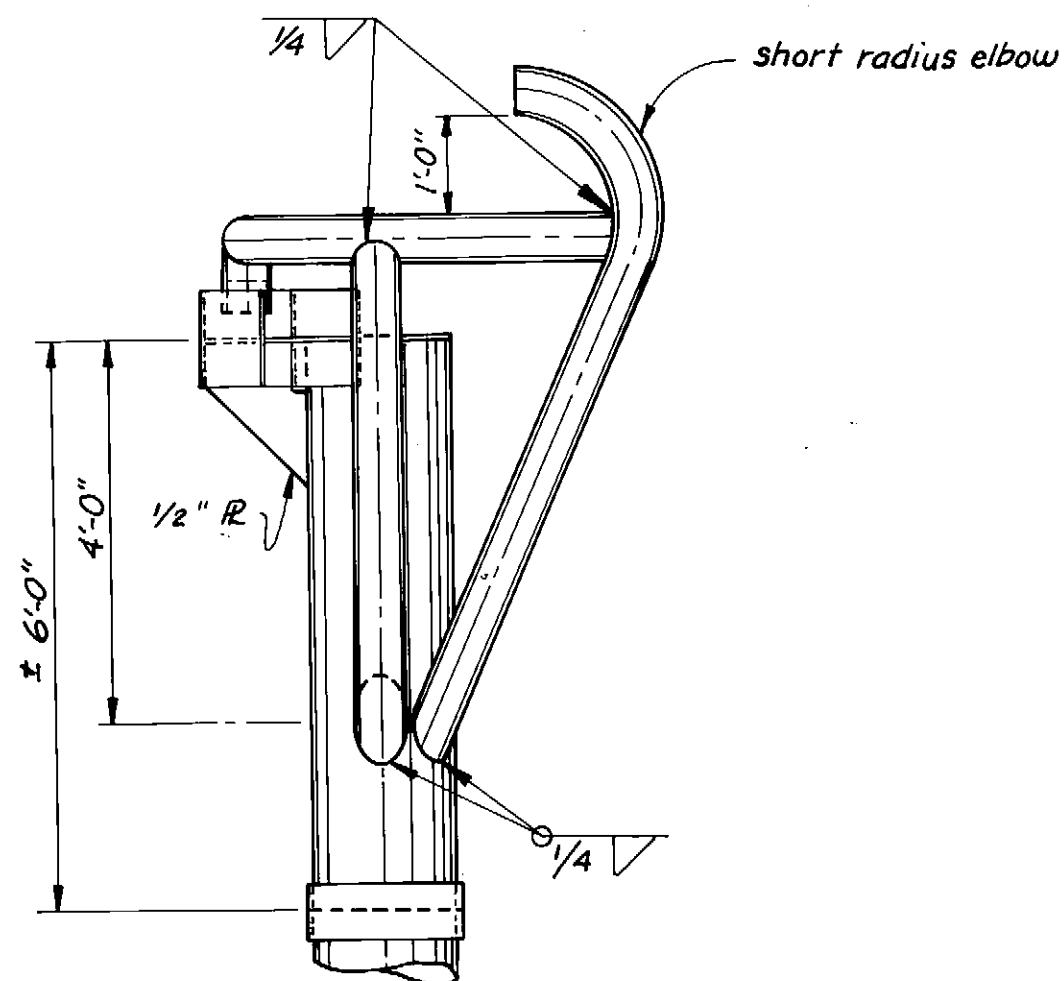
UPPER RAIL
1/2" = 1'-0"



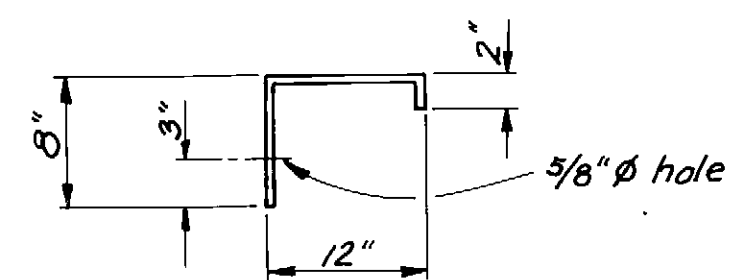
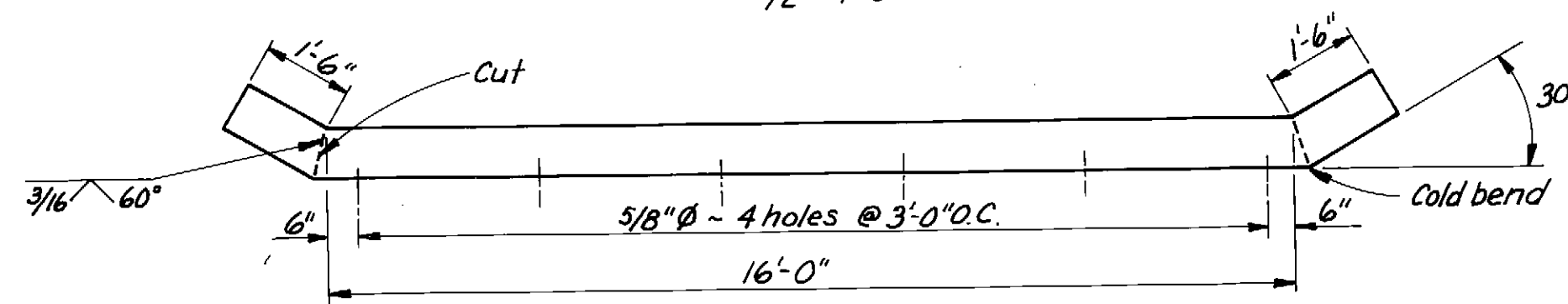
BOLLARD DETAIL
3/4" = 1'-0"



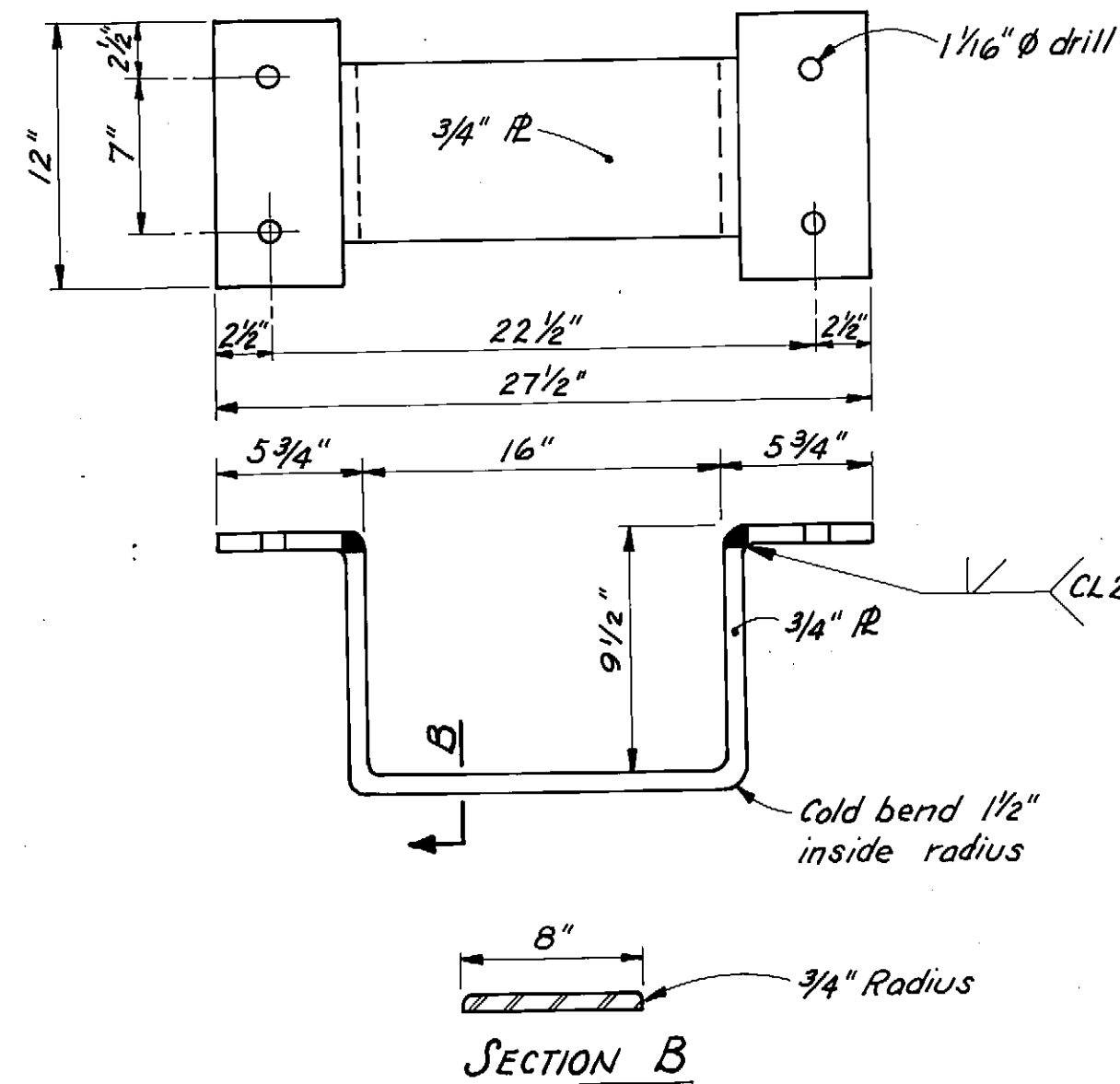
PIPE SLEEVE DETAIL
1" = 1'-0"



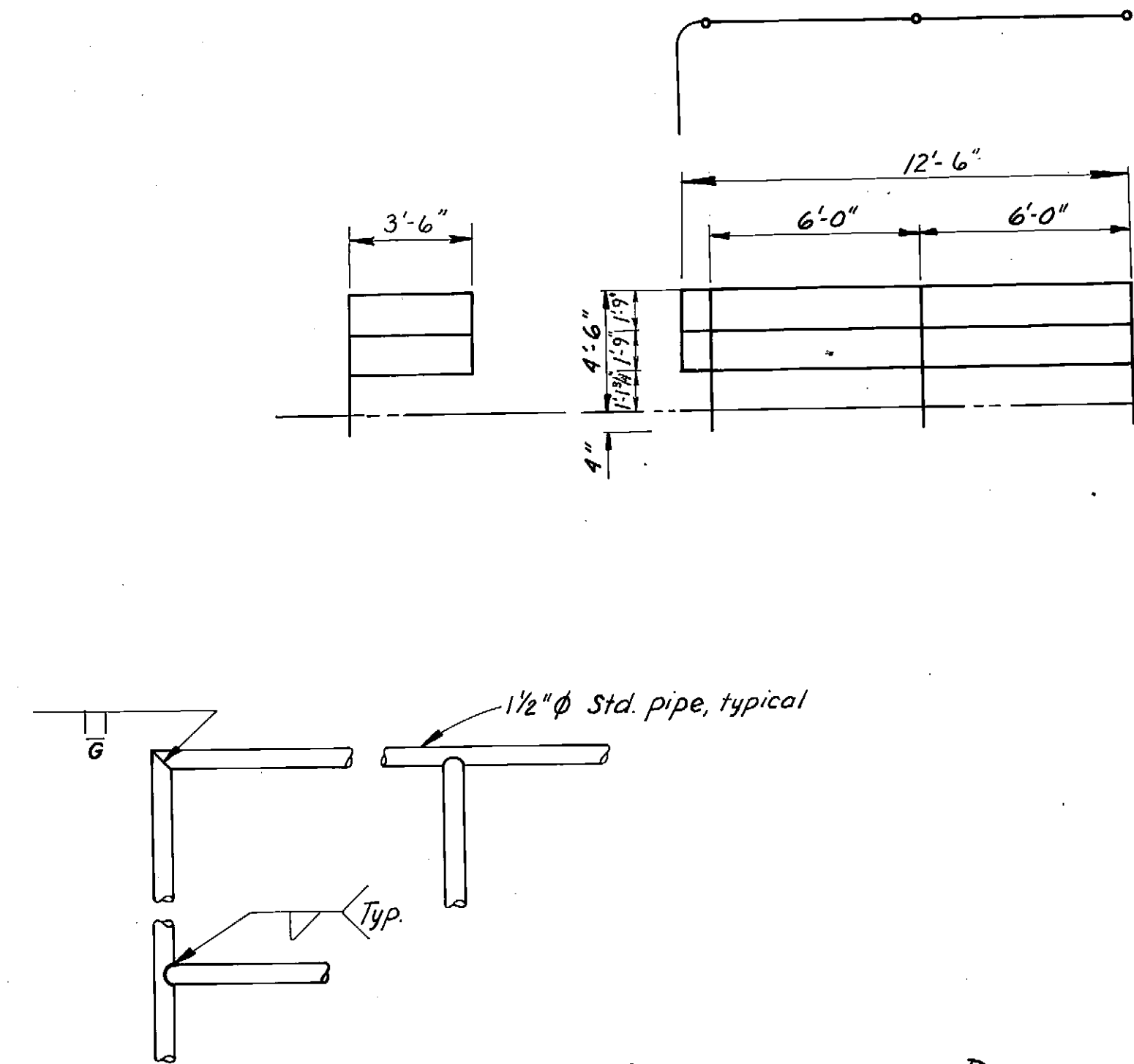
UPPER RAIL
1/2" = 1'-0"



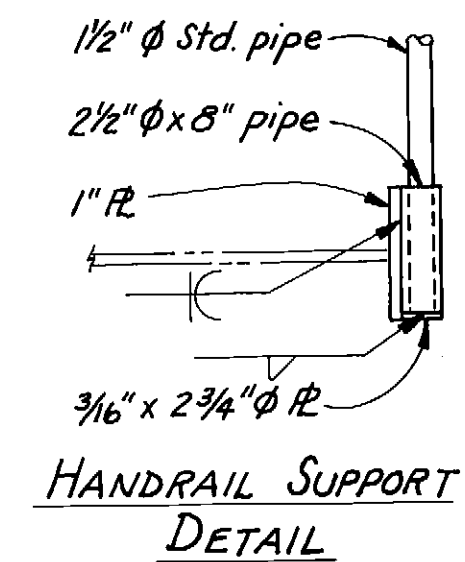
Cut from TS 12x10 x 3/8" x 19'-11"
FENDER CROWN
N.T.S.



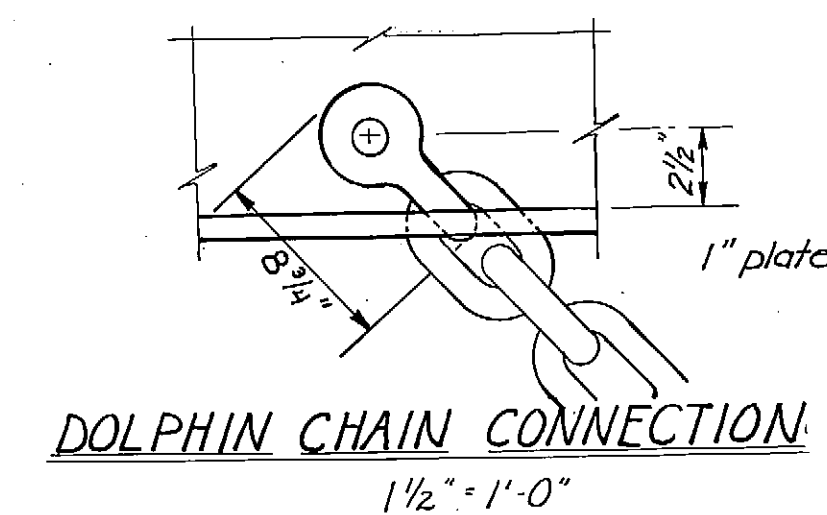
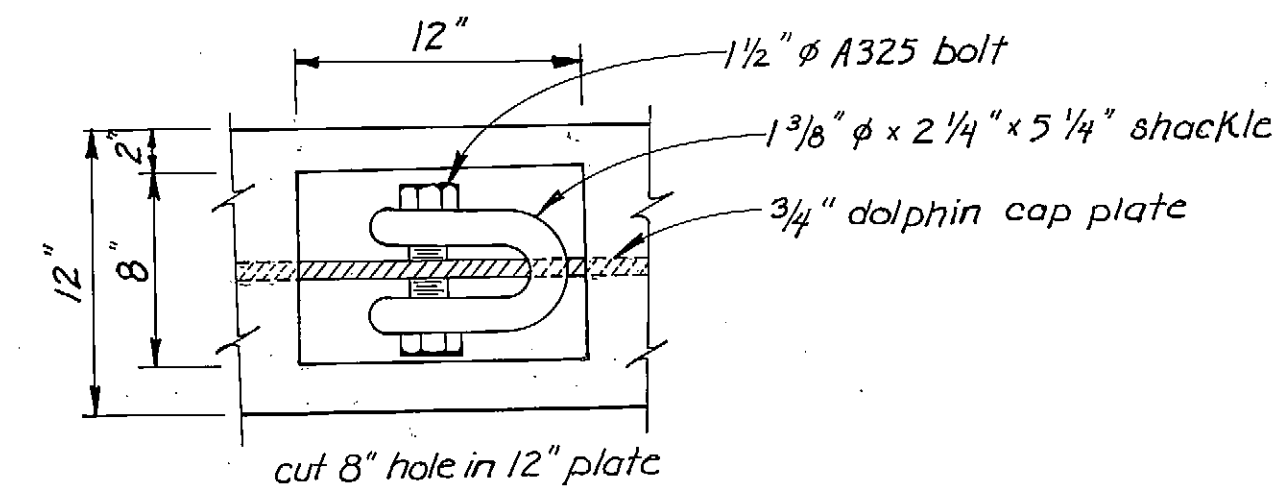
FENDER RETAINING BAR
1/2" = 1'-0"



HANDRAIL CONSTRUCTION DETAILS
1" = 1'-0"



HANDRAIL SUPPORT DETAIL

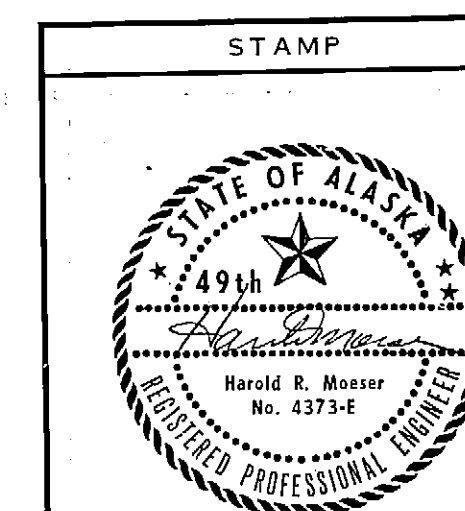


DOLPHIN CHAIN CONNECTION
1/2" = 1'-0"

AS-BUILT

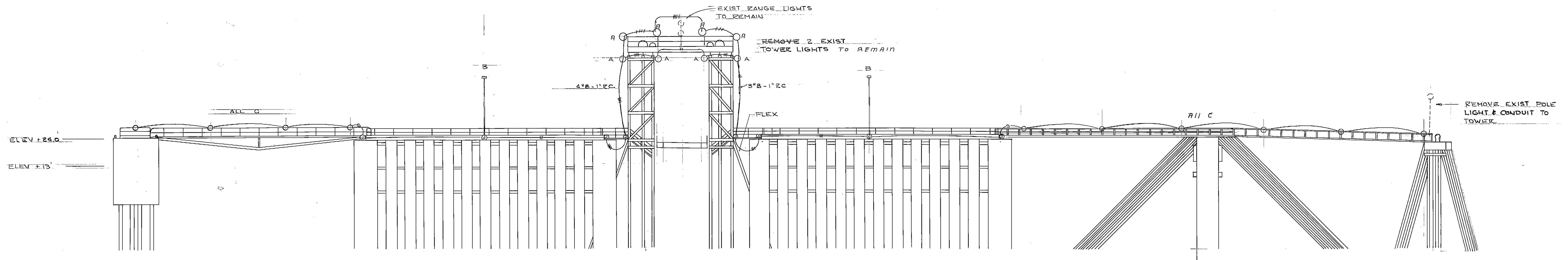
Date: 12-8-82

Division of Harbor Design
and Construction



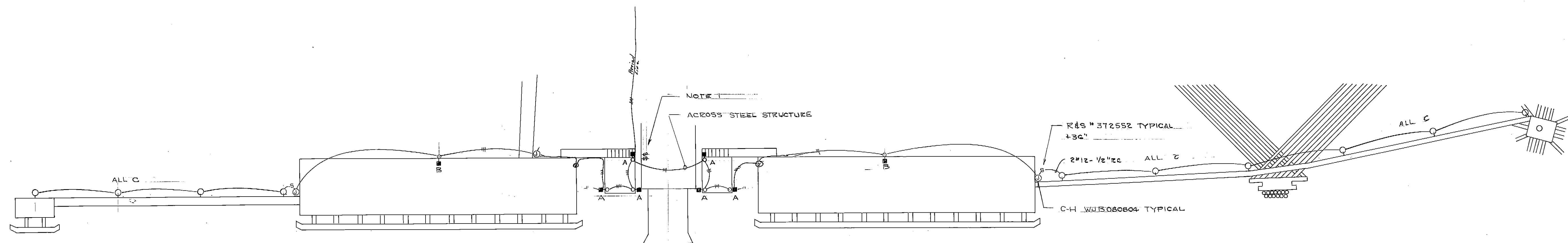
DO NOT SCALE THIS DRAWING - USE DIMENSIONS		
STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES DIVISION OF HARBOR DESIGN AND CONSTRUCTION		
<u>SITKA</u>	<u>ALASKA</u>	
DOLPHIN DETAILS		
SCALE <u>As Noted</u>	SURVEYED _____	APPROVED _____
DESIGNED _____	DRAWN <u>SJS/TS</u>	<u>Robert P. Beck</u>
CHECKED _____	DATE <u>7/80</u>	CHIEF OF DESIGN
PROJECT NUMBER <u>B59992</u>	SHEET <u>13/3</u> OF <u>15</u>	

STATE	PROJECT	SHEET NO	TOTAL SHEETS
ALASKA	SR-0935 (4)	14	15



ELEVATION

1" = 20'



PLAN VIEW

1" = 20'

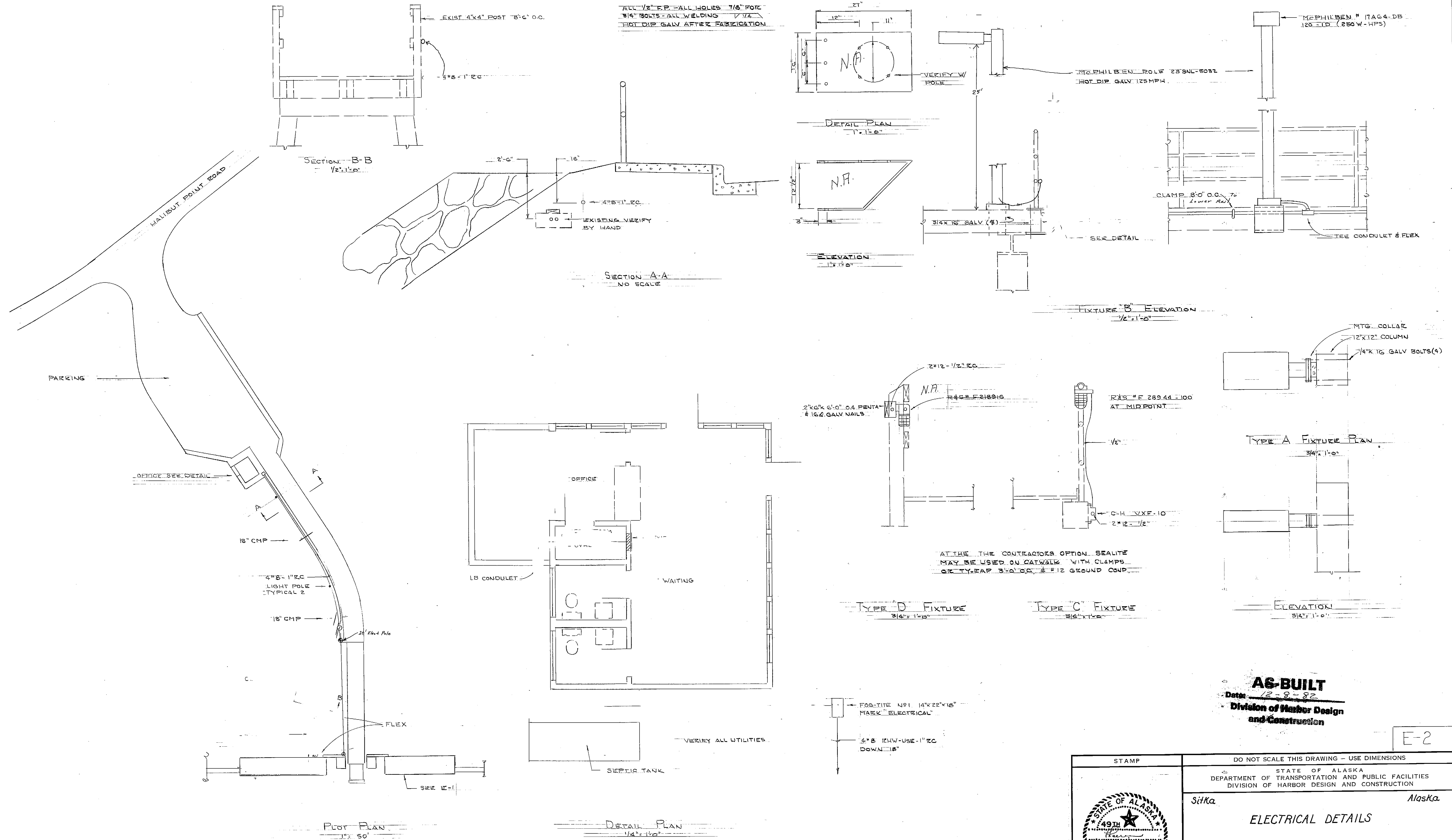
FIXTURE SCHEDULE			
TYPE	MFG	W	REMARKS
A	MOFFITT TAG 41-120-DB	250 HPS	SEE DETAIL E-2
B	" TAG 41-120-DB-10	250 HPS	"
C	R&S F28944-100	100	"
D	R&S Delta F218918-100	100	"

NOTES

1. PROVIDE & INSTALL HOFFMAN A-1210CHS WITH PADLOCK HASP TO ENCLOSE EXIST. BRIDGE CONTROL STATION. VERIFY BOX SIZE.
2. PROVIDE FLEX (SEALITE) ACROSS ALL JOINTS.

AS-BUILT
 Date: 12-8-82
 Division of Harbor Design
 and Construction

STAMP		DO NOT SCALE THIS DRAWING - USE DIMENSIONS	
		STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES DIVISION OF HARBOR DESIGN AND CONSTRUCTION	
		Sitka	Alaska
		ELECTRICAL PLAN	
		SCALE 1" = 20' DESIGNED LPL CHECKED DATE Dec. 80	
PROJECT NUMBER B 59992		APPROVED Robert P. Beck CHIEF OF DESIGN SHEET 14 OF 15	

**A6-BUILT**

Date: 12-8-82

Division of Harbor Design
and Construction

E-2

STAMP		DO NOT SCALE THIS DRAWING - USE DIMENSIONS	
		STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES DIVISION OF HARBOR DESIGN AND CONSTRUCTION	
		Sitka, Alaska	
		ELECTRICAL DETAILS	
SCALE: NOTED DESIGNED: LPL CHECKED:	SURVEYED: DRAWN: DEC. 80 DATE:	APPROVED: Robert P. Beck CHIEF OF DESIGN	
PROJECT NUMBER: B59992		SHEET 15 OF 15	