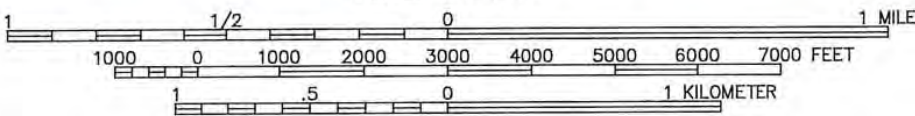


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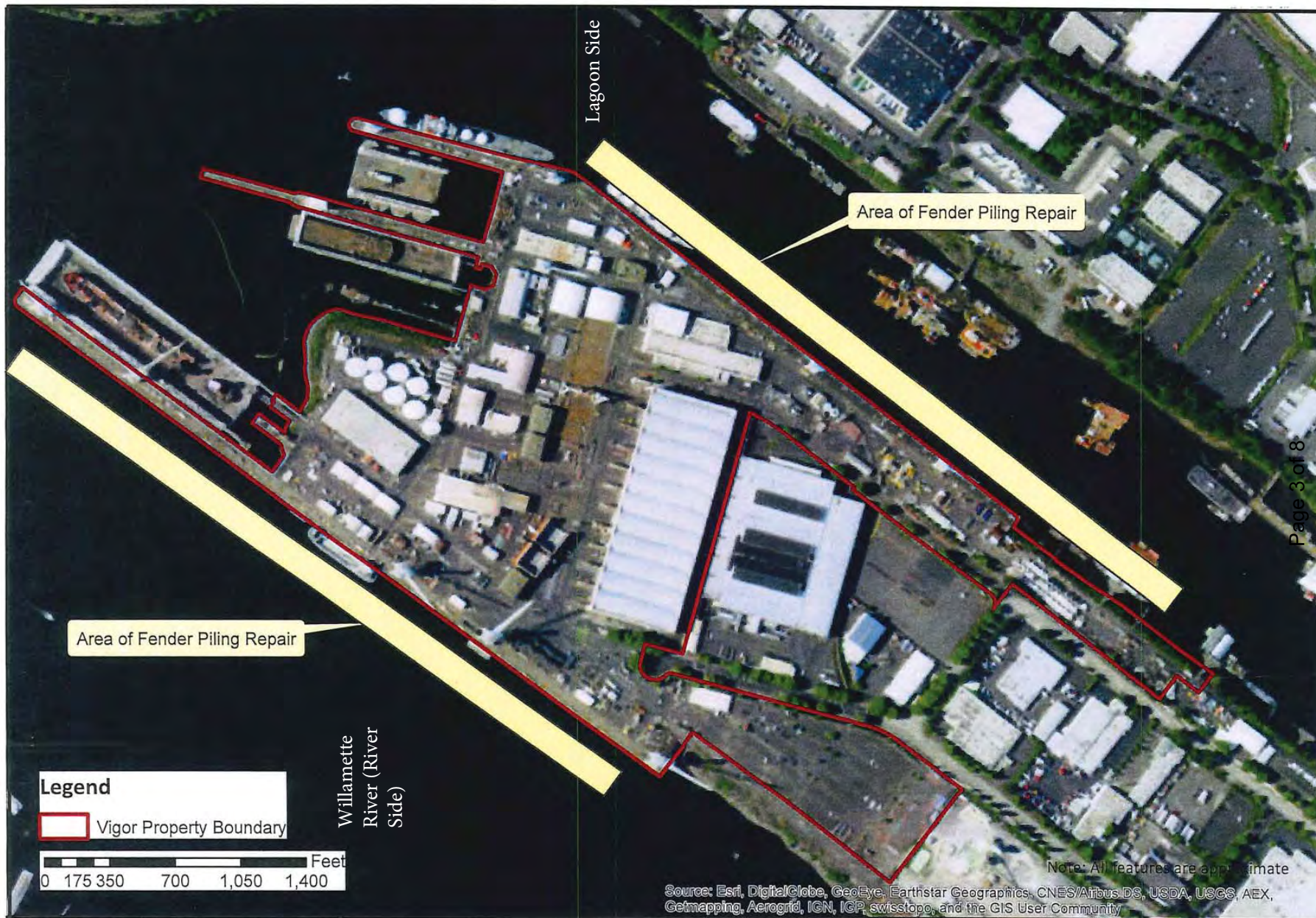
SCALE 1:24,000



References:  
 TOPOI® Software  
 U.S.G.S. 7.5 Minute Series (Topographic) Quadrangle,  
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 Version: 1990; Current: 1990

Figure 1  
 Site Location Map  
 Vigor Industrial - Portland Ship Repair Yard  
 5555 North Channel Avenue  
 Portland, Oregon

ERM 09/07



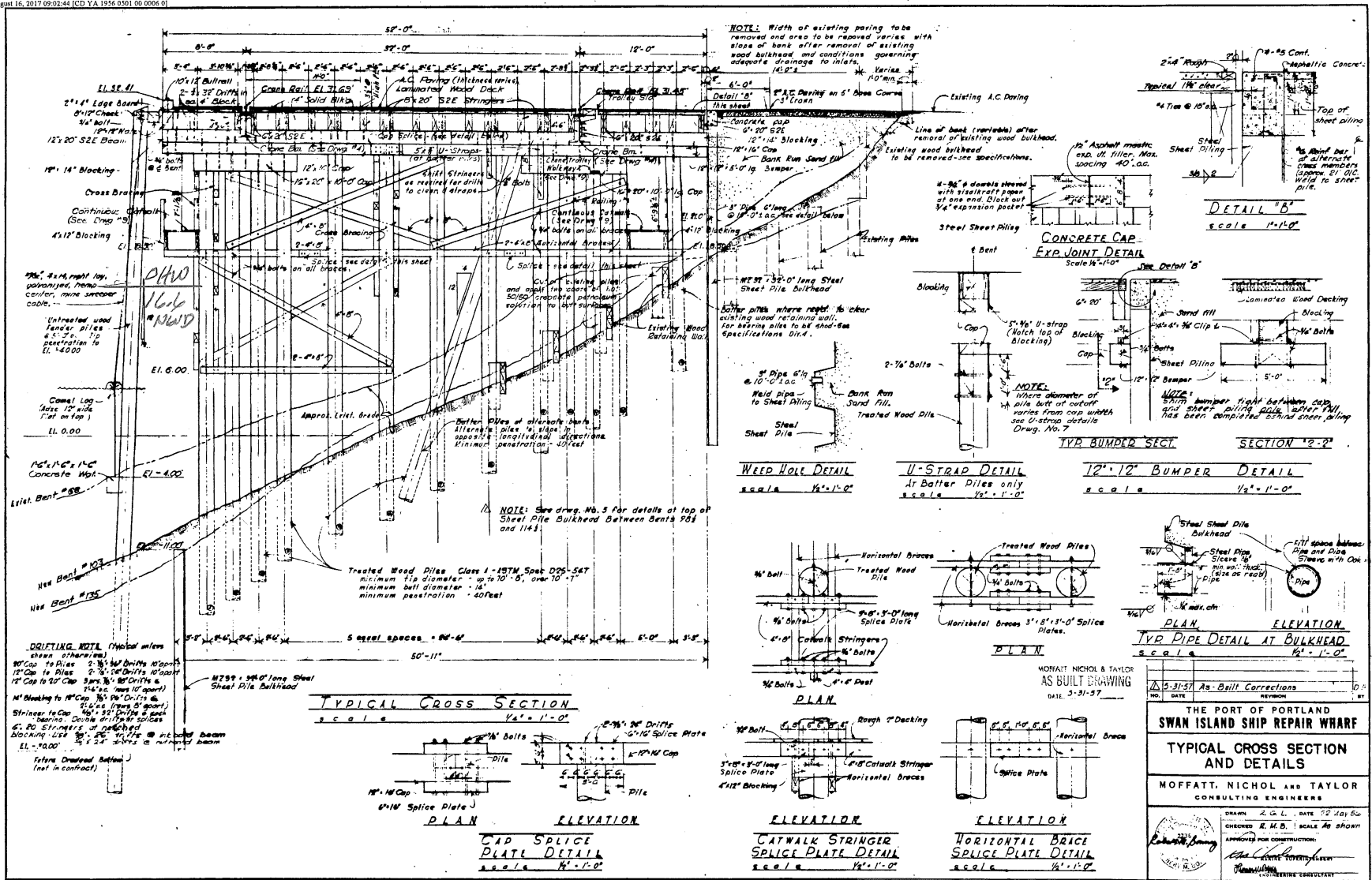
Page 3 of 8



# Swan Island Site Map

2017

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NO.	DATE	REVISION
5-31-57	As-Built Corrections	

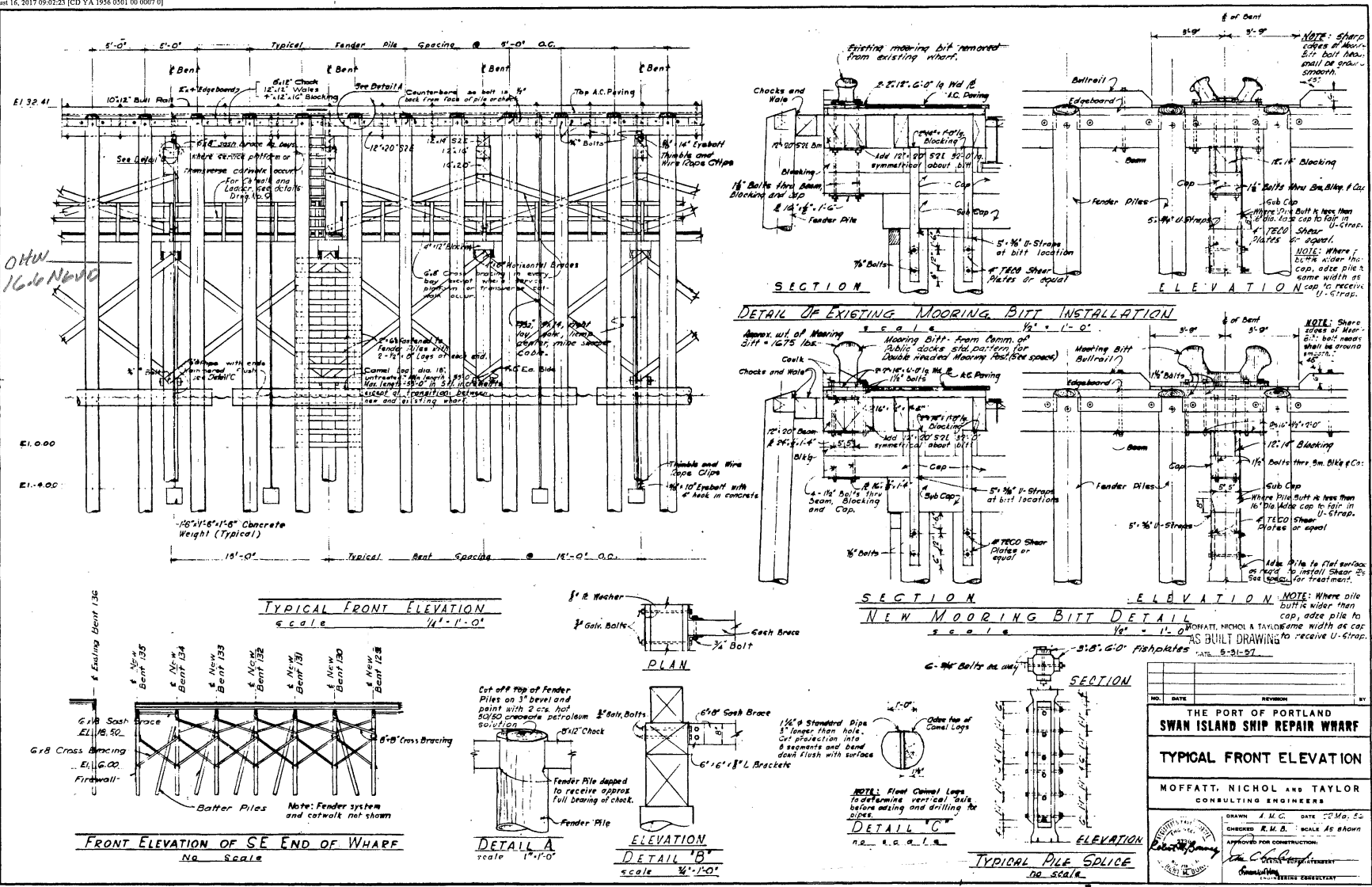
THE PORT OF PORTLAND  
**SWAN ISLAND SHIP REPAIR WHARF**  
 TYPICAL CROSS SECTION AND DETAILS  
 MOFFATT, NICHOL AND TAYLOR  
 CONSULTING ENGINEERS

DRAWN: Z. G. L. DATE: 7-21-50  
 CHECKED: R. M. B. SCALE: As shown  
 APPROVED FOR CONSTRUCTION:  
 [Signature]  
 [Signature]

YA 56-501-91a DRAWING No. 6 - BERTHS 4 & 5

All elevations are relative to the Swan Island Gage unless otherwise noted. Add 1.81' to convert to NGVD.

Lagoon Wharf Long Section

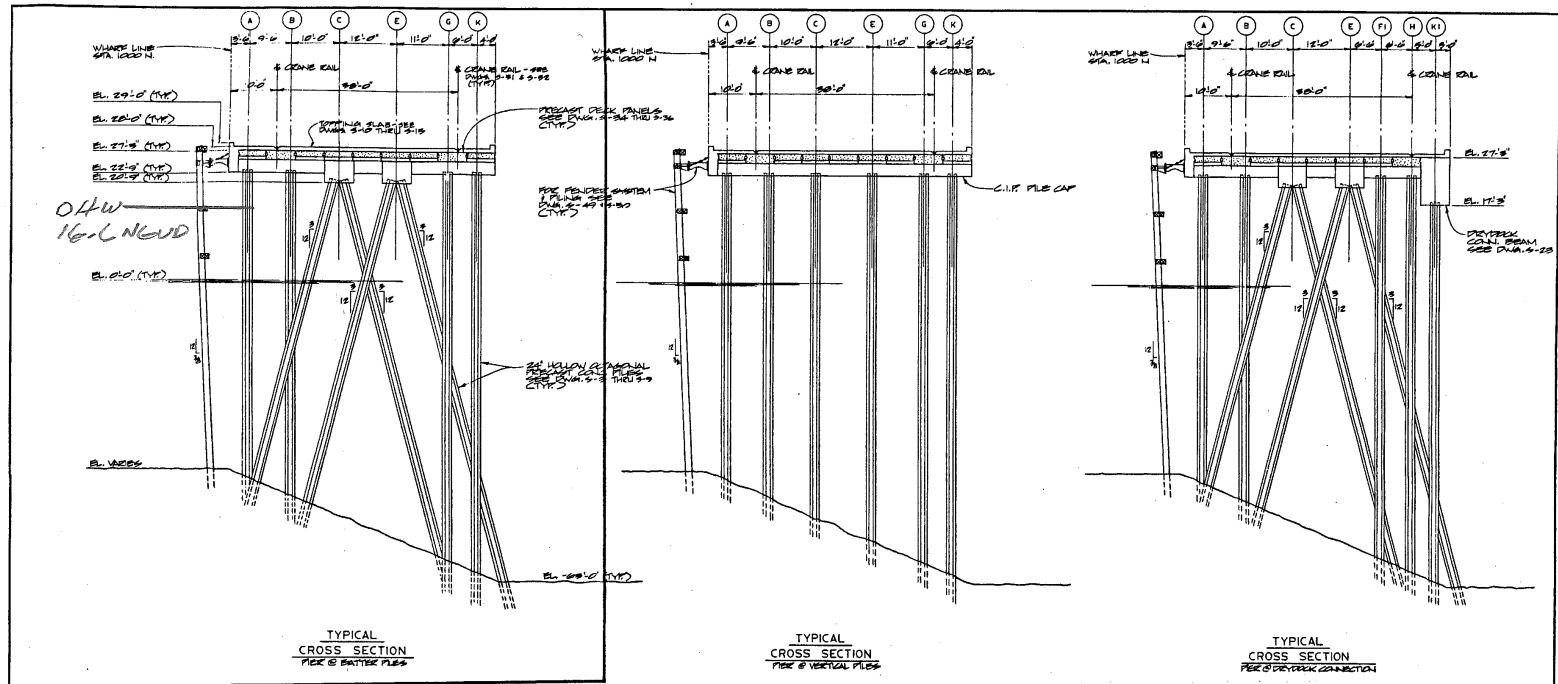


NO.	DATE	REVISION	BY
THE PORT OF PORTLAND <b>SWAN ISLAND SHIP REPAIR WHARF</b> TYPICAL FRONT ELEVATION MOFFATT, NICHOL & TAYLOR CONSULTING ENGINEERS DRAWN J.M.C. DATE 08 Mo. 50 CHECKED R.M.B. SCALE AS SHOWN APPROVED FOR CONSTRUCTION: [Signature] CONSULTING ENGINEER REGISTERED PROFESSIONAL ENGINEER			

YA 56-501-1/8 DRAWING No. 7 - BERTHS 4 & 5

All elevations are relative to the Swan Island Gage unless otherwise noted. Add 1.81' to convert to NGVD.

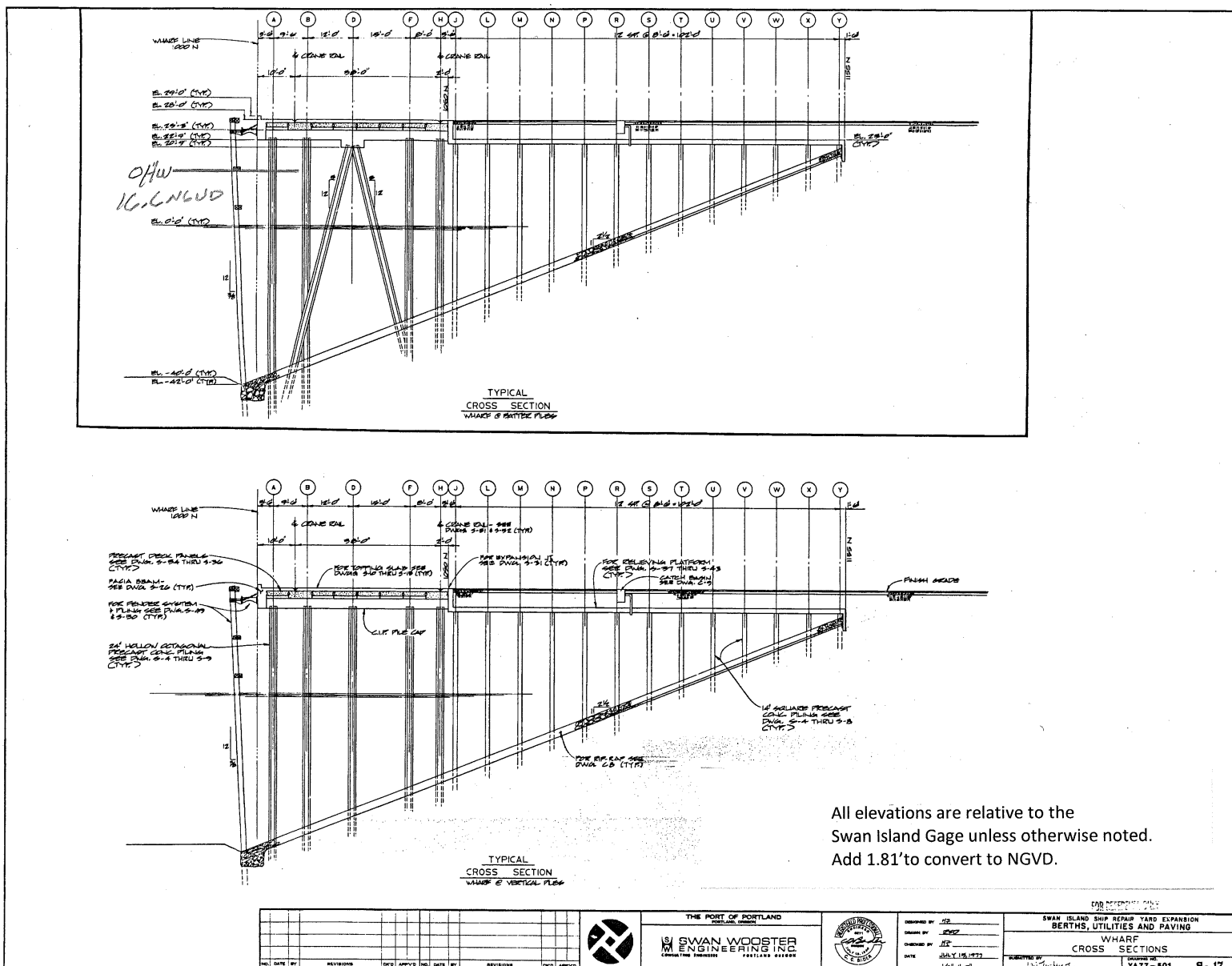
River Pier Cross Section



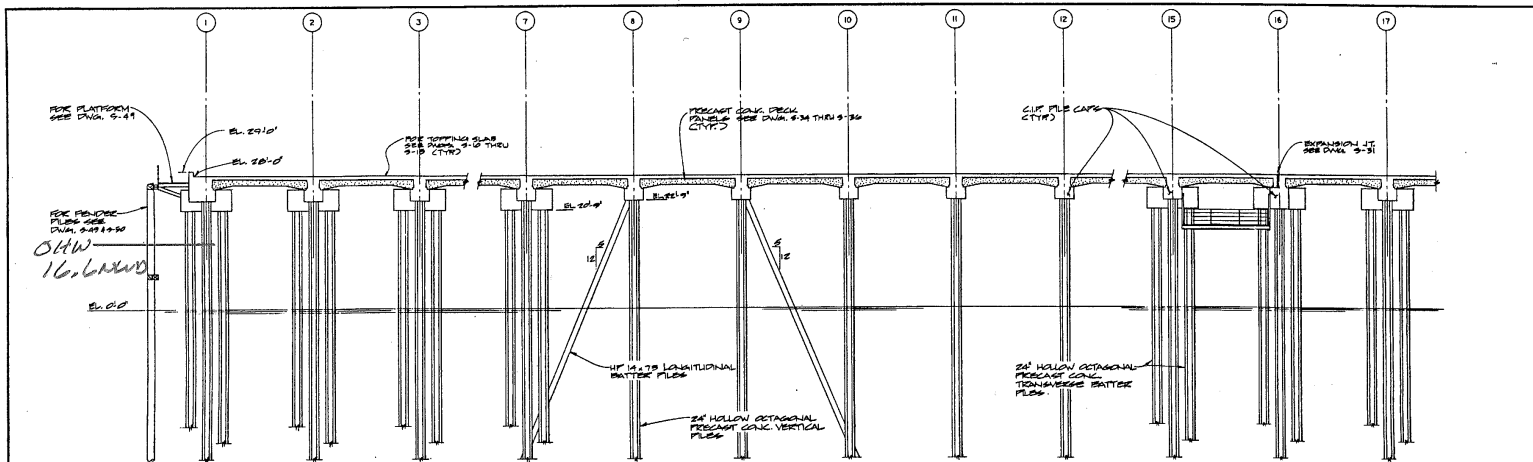
All elevations are relative to the  
Swan Island Gage unless otherwise noted.  
Add 1.81' to convert to NGVD.

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NO.	DATE	BY	REVISIONS	CHKD	APP'D														
DESIGNED BY: JLD CHECKED BY: JLD DATE: JULY 18, 2017 DRAWN BY: JLD SCALE: 1/8" = 1'-0"																			

River Wharf Cross Section

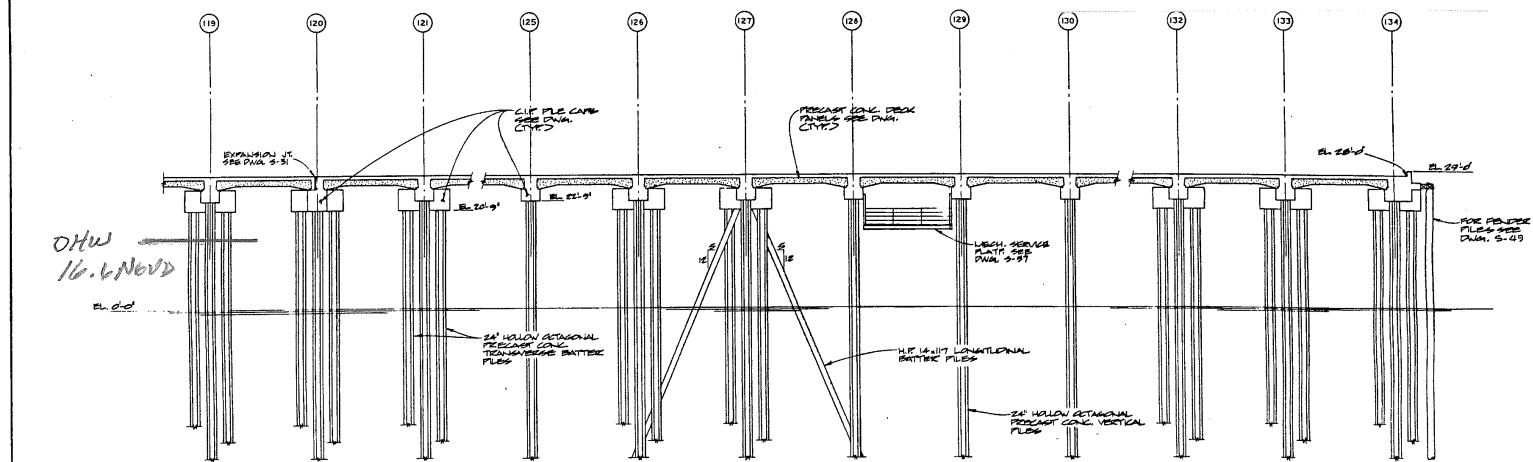


River Wharf Long Section



SECTION AT PIER

All elevations are relative to the Swan Island Gage unless otherwise noted. Add 1.81' to convert to NGVD.



SECTION AT WHARF

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NO.	DATE	BY	REVISIONS	DES.	APPROV.	NO.	DATE	BY	REVISIONS	DES.	APPROV.																		
37/126																													