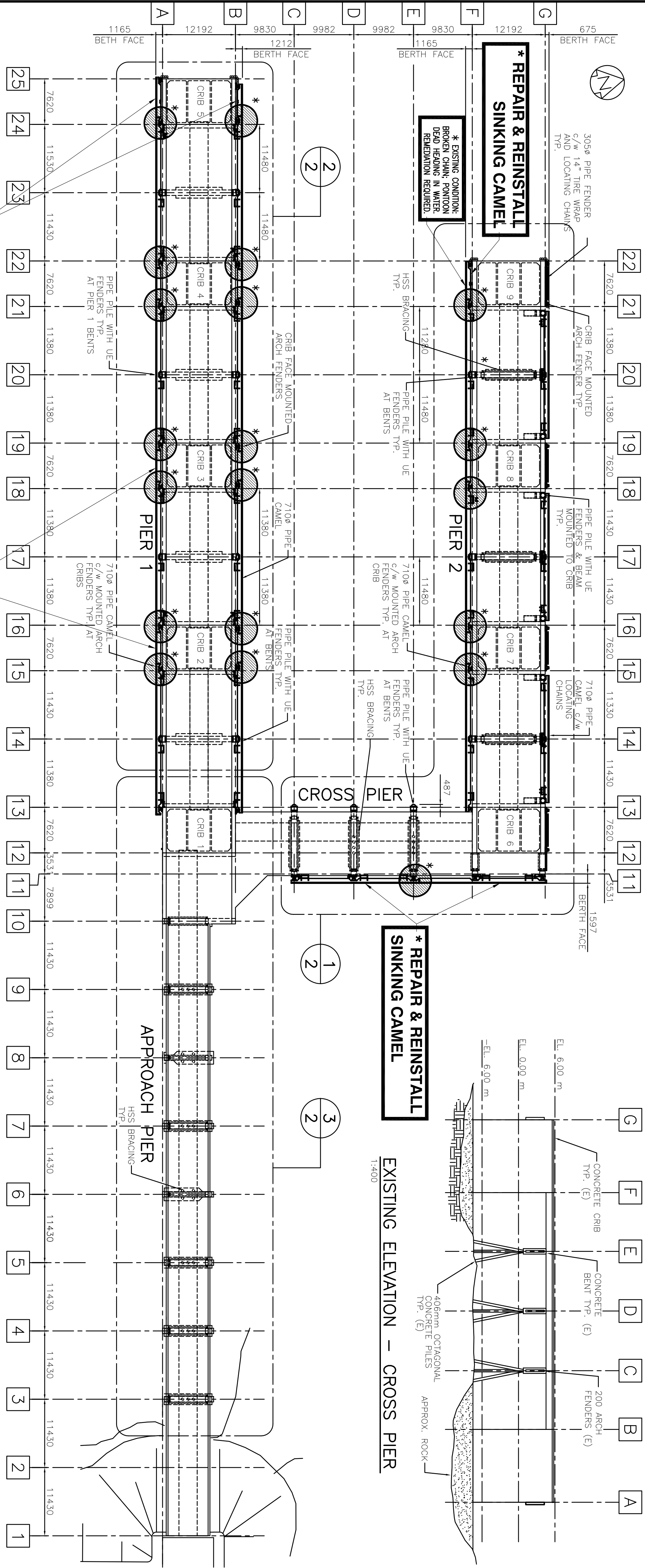
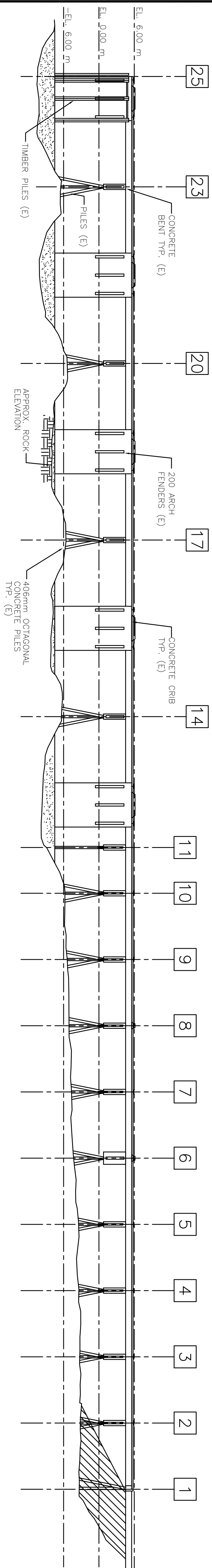


* CIRCULAR HATCHED AREA INDICATES LOCATION OF PROPOSED FENDER REPAIRS. FOR LARGER SCALE GENERAL ARRANGEMENT DETAILS SEE DWG. 31-133-1 SH1.



GENERAL ARRANGEMENT
FENDERING SYSTEM UPGRADE
1:400

* REPAIR AND REINSTALL SINKING CAMEL.
CAMEL STORED ON SHORE.



EXISTING ELEVATION – PIER 1 AND APPROACH PEIR
1:400

EXISTING ELEVATION – CROSS PIER
1:400

* REPAIR & REINSTALL
SINKING CAMEL

* REPAIR & REINSTALL
SINKING CAMEL

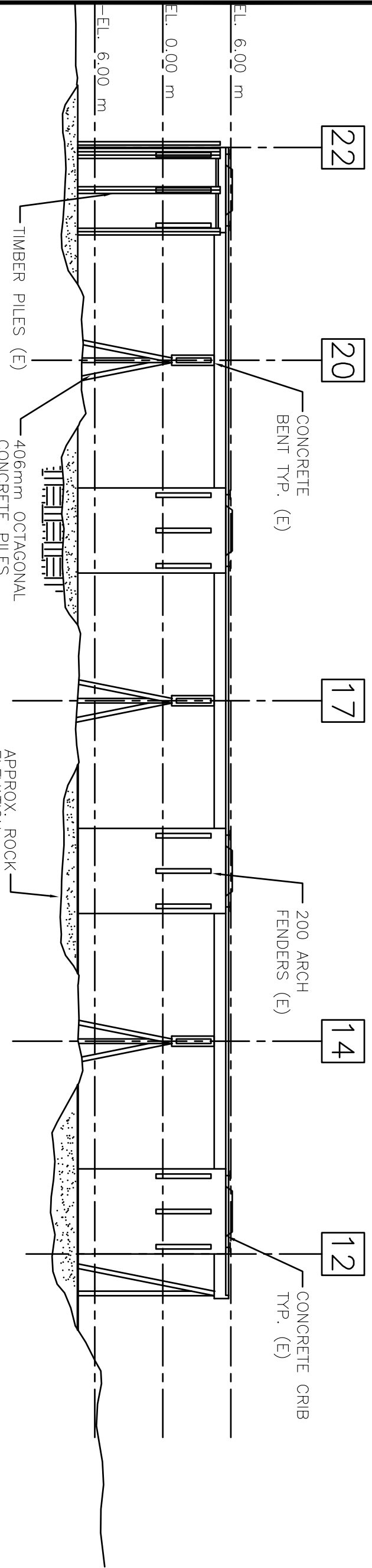
* EXISTING CONDITION
BROKEN SINKING CAMEL
AND LOCATING CHAINS
REPAIR/REPLACE REQUIRED.

* FENDER REPAIR SCOPE OF WORK:

1. REMOVE EXISTING CAMEL CONNECTOR PLATES FOR TWENTY (20) LOCATIONS AS INDICATED ON THIS DRAWING BY CIRCULAR HATCHED AREAS.
2. SUPPLY AND INSTALL NEW CAMEL CONNECTOR PLATES AT THE SAME TWENTY (20) LOCATIONS AS PER DETAILS SHOWN ON SHEET 2.
3. FIX LEAKS ON SEVEN (7) SINKING CAMELS AND REINSTALL.
4. REMOVE FOREIGN SUBSTANCES AND MARINE GROWTH ON ALL EXISTING FLOTATION CAMELS ABOVE AND BELOW THE WATERLINE.

NOTE
ALL CONDITIONS ARE EXISTING
UNLESS NOTED OTHERWISE.
NOTES FOR SCOPE OF NEW
REPAIR WORK INDICATED WITH
LEADING ASTERISK (*)

EXISTING ELEVATION – PIER 2
1:400



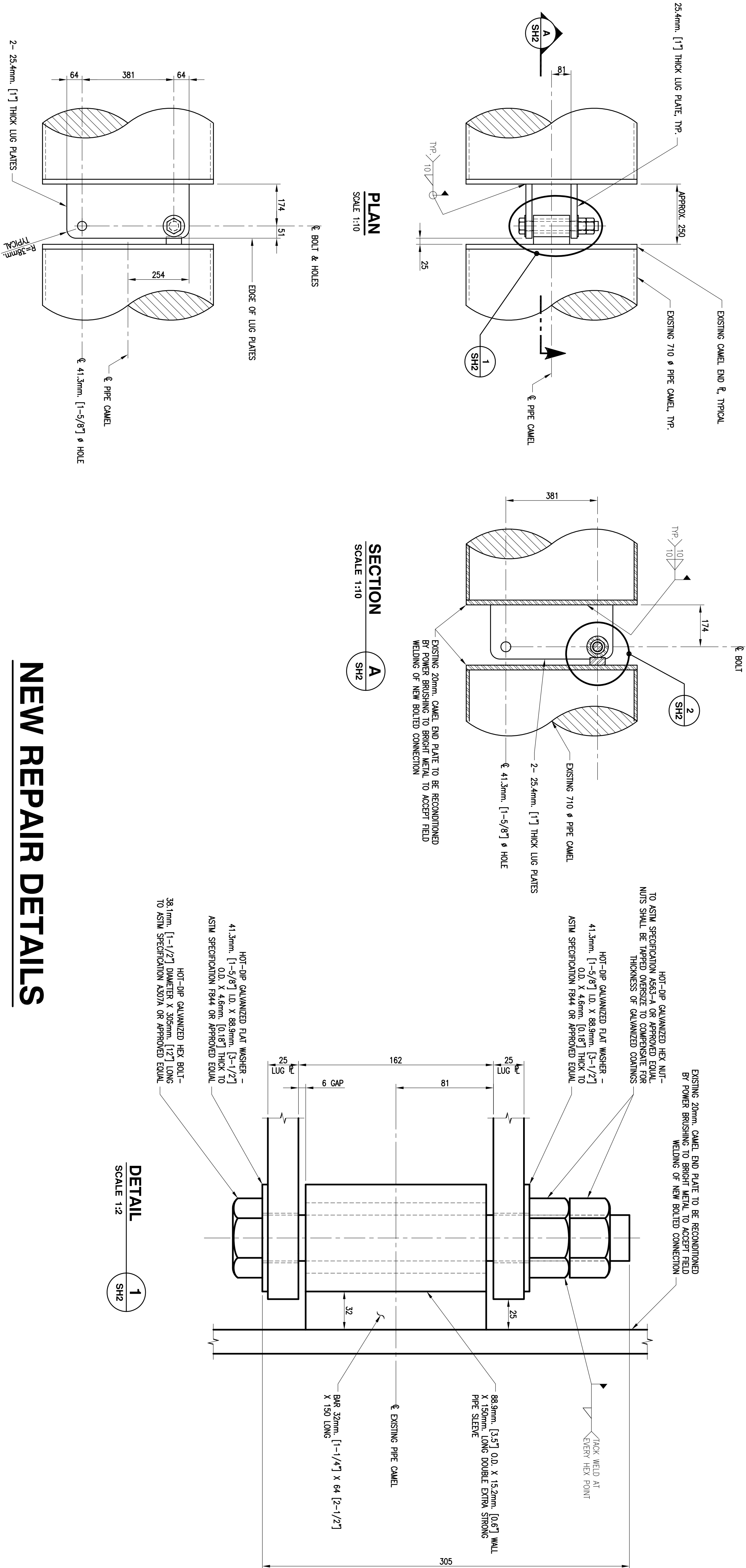
Revision	Description	By	Date
A	Detail no.		
C	B: Location drawing no. C: Drawing no.		
A			
B			
C			

Project:	PATRICIA BAY, B.C. INSTITUTE OF OCEAN SCIENCES MAIN WHARF - FENDERING REPAIRS
Designed by:	Michael Liang
Drawn by:	Gordon Reichardt
Verified by:	
Approved by:	
File no.:	Scale: AS NOTED
Drawing no.:	Sheet no.:

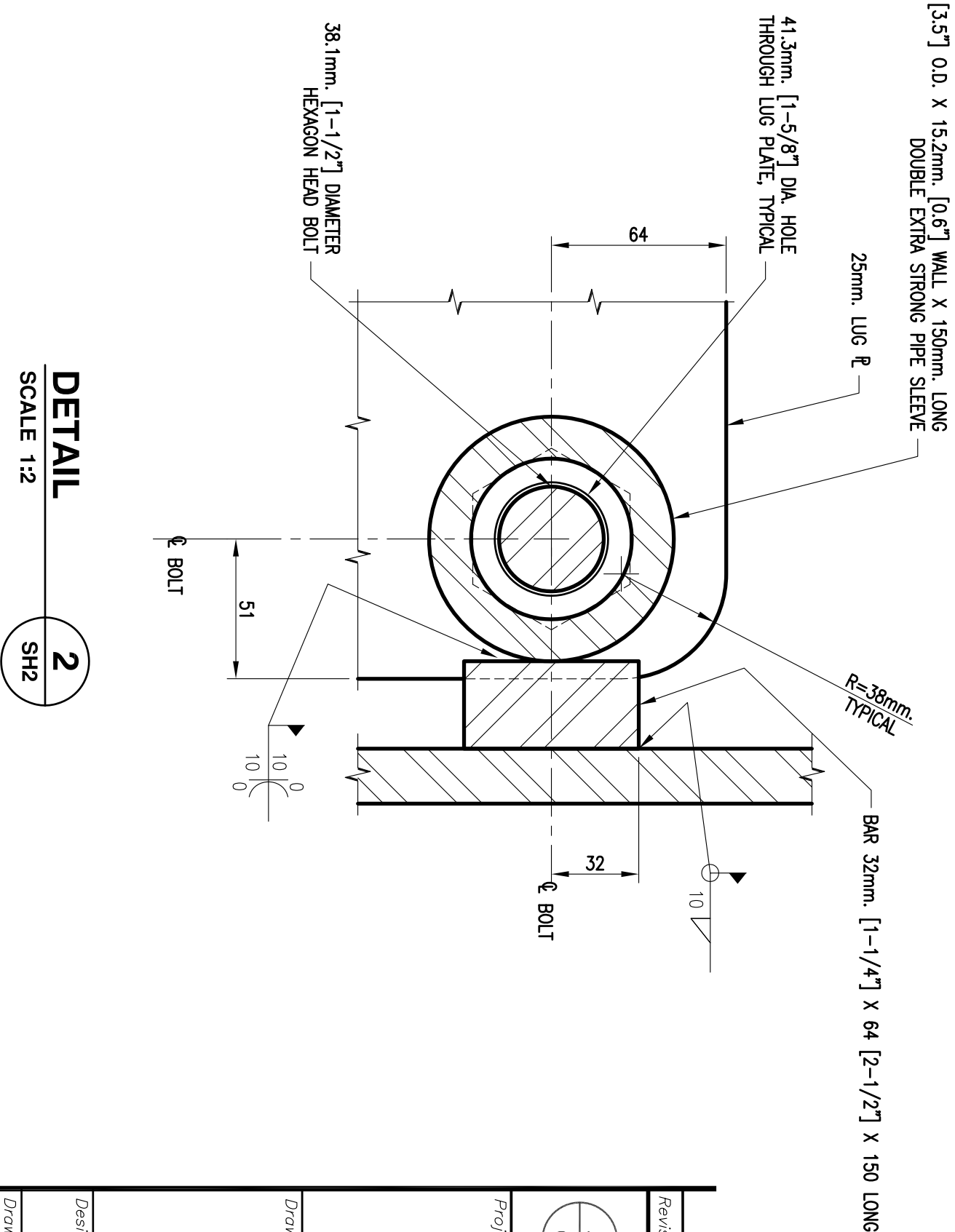
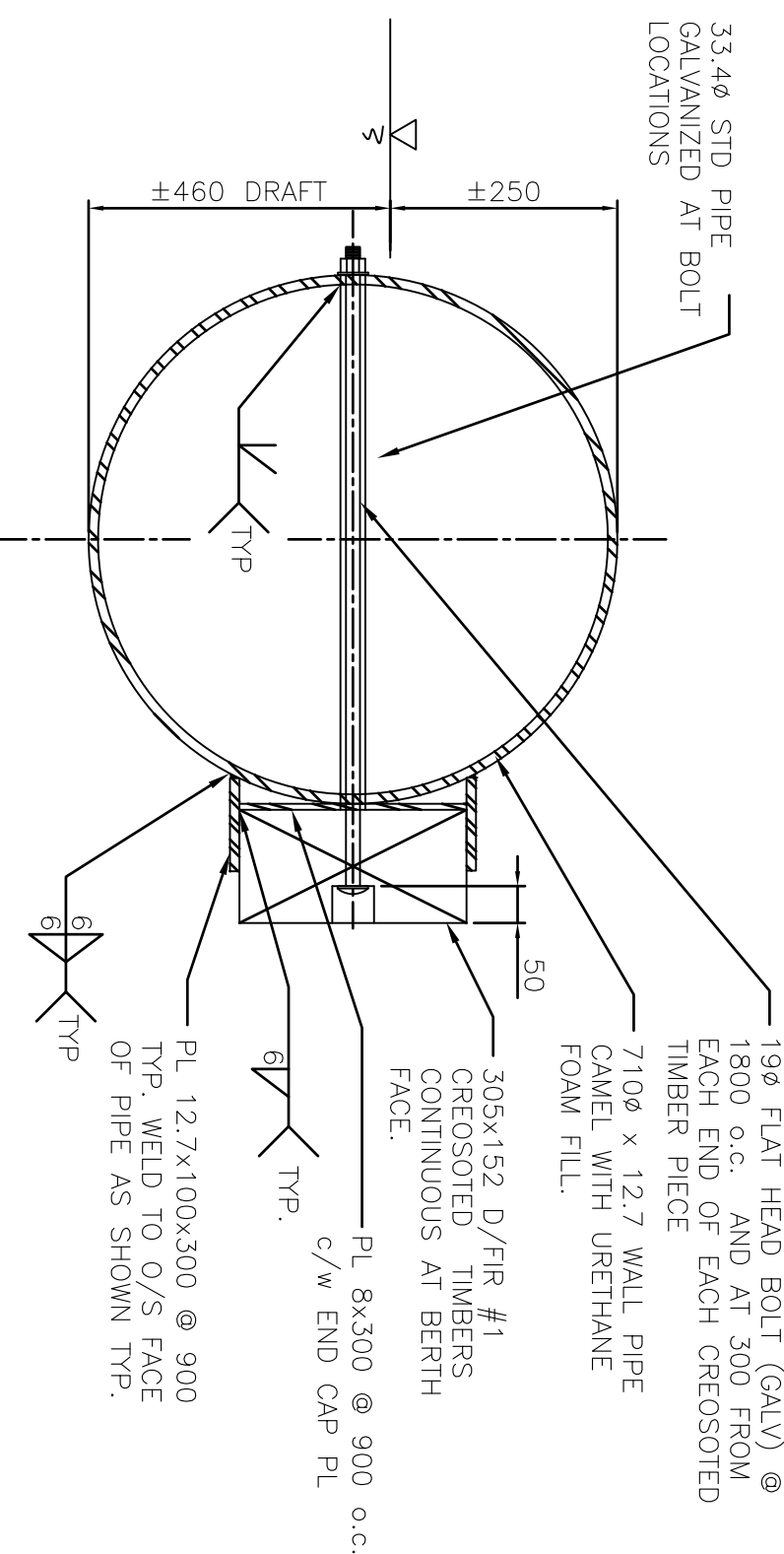
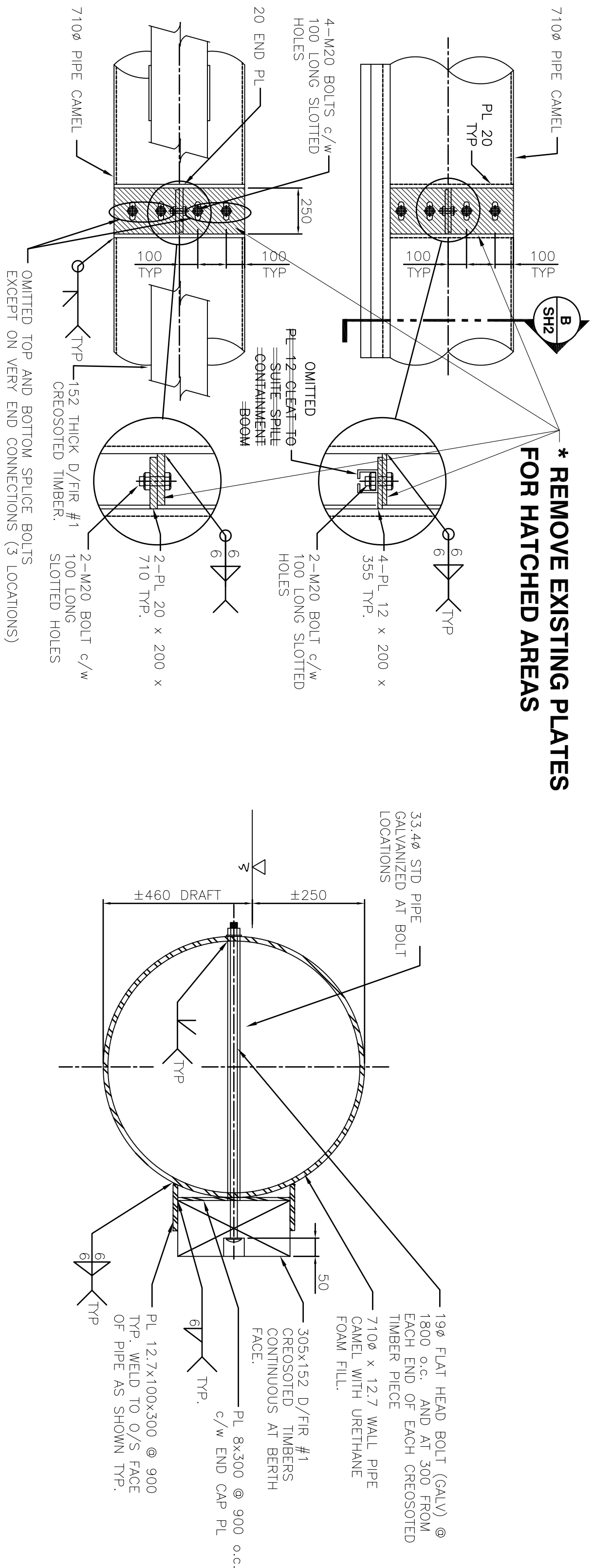
Designated by:	Oct. 21, 2014.
Drawn by:	Oct. 21, 2014.
Verified by:	
Approved by:	
File no.:	Scale: AS NOTED
Drawing no.:	Sheet no.:

Designated by:	Oct. 21, 2014.
Drawn by:	Oct. 21, 2014.
Verified by:	
Approved by:	
File no.:	Scale: AS NOTED
Drawing no.:	Sheet no.:



1. READ THIS DRAWING IN CONJUNCTION WITH THE CONTRACT SPECIFICATIONS.




NEW REPAIR DETAILS



EXISTING CONDITIONS

Revision	Description	By	Date
	A. Detail no.		
	B. Location drawing no.		
	C. Drawing no.		

Project: 

PATRICIA BAY, B.C.
INSTITUTE OF OCEAN SCIENCES
MAIN WHARF - FENDERING REPAIRS

Drawing: _____

CAMEL REPAIR DETAILS

Designed by	Date
Michael Liang	Oct. 10, 2014.
Drawn by	Date
Gordon Reichardt	Oct. 10, 2014.
Verified by:	Date
Approved by	Date
File no.:	Scale:
Drawing no.:	AS NOTED
	Sheet no.:
31-133-1	2 OF 2