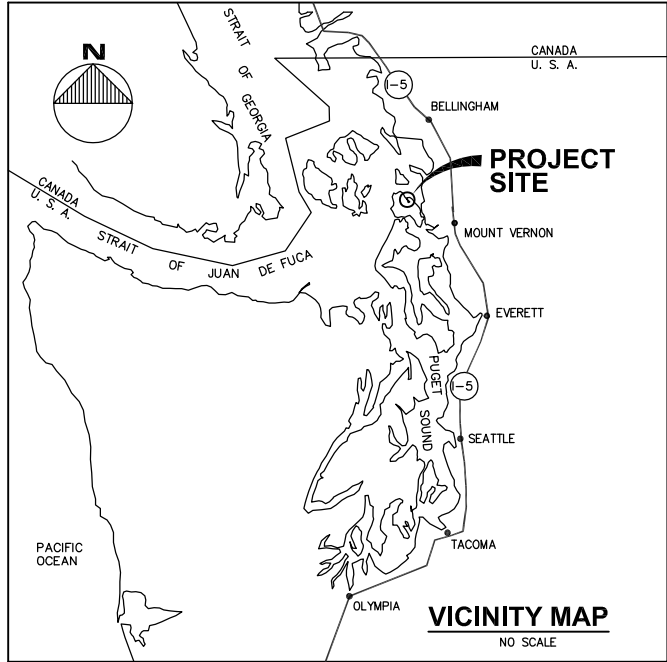



FIDALGO MARINA EMERGENCY BREAKWATER REPAIRS



PROJECT SITE

SHEET INDEX	No.
TITLE SHEET AND INDEX	1
GENERAL NOTES	2
PLAN	3
DETAILS	4

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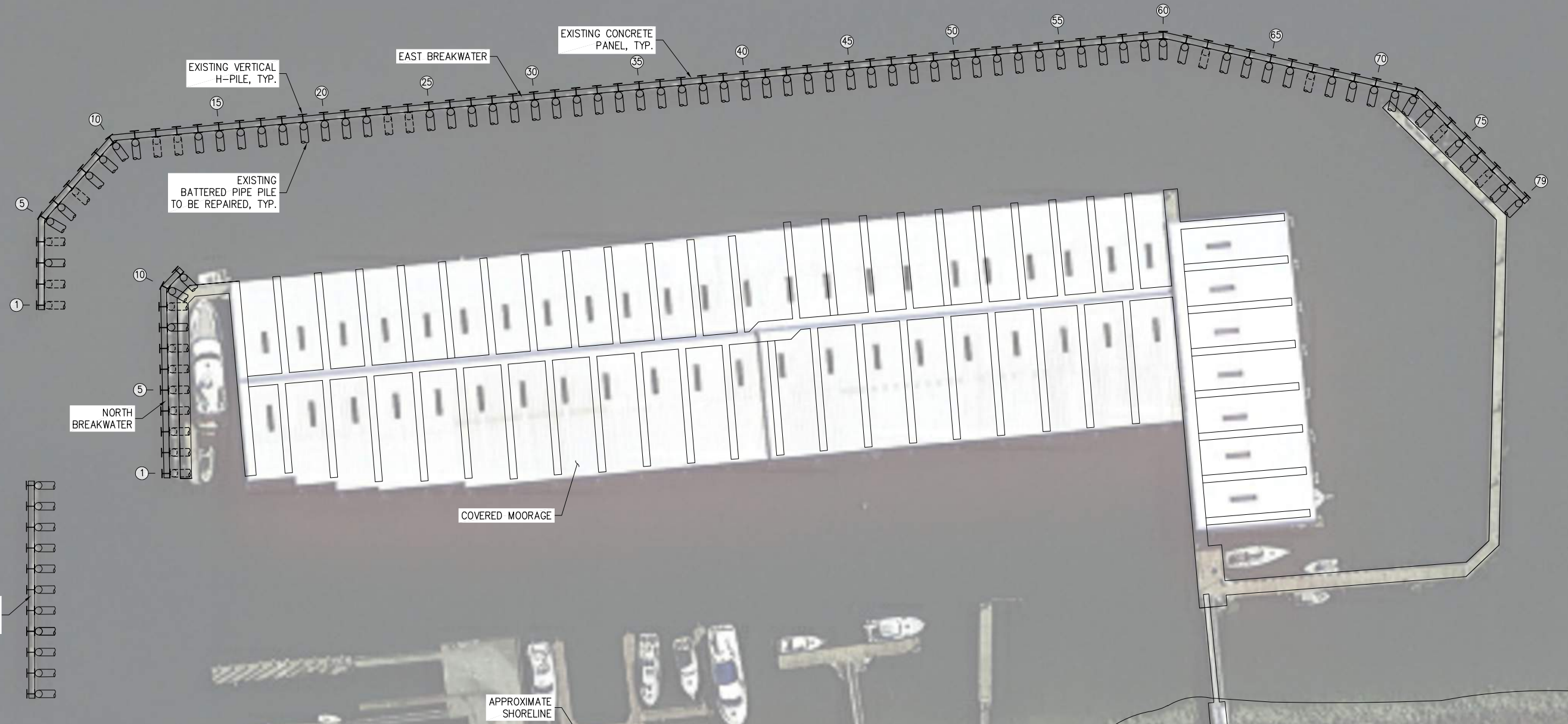


REVISIONS		
REV	DATE	DESCRIPTION

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PROJECT: FIDALGO MARINA EMERGENCY BREAKWATER REPAIRS			
TITLE: TITLE SHEET AND INDEX			
DESIGNED BY: CF	PROJECT NO: 214027.03	SHEET NO: 1 OF 4	
DRAWN BY: GD	DATE: JULY, 2022		
CHECKED BY:	SCALE:	NOTED:	

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EMERGENCY BATTER PILE REPAIRS	
BREAKWATER	BENT
NORTH	1
NORTH	2
NORTH	3
NORTH	4
NORTH	5
NORTH	6
NORTH	7
NORTH	9

EMERGENCY BATTER PILE REPAIRS	
BREAKWATER	BENT
EAST	1
EAST	2
EAST	4
EAST	7
EAST	12
EAST	13
EAST	23
EAST	24
EAST	38
EAST	45
EAST	62
EAST	67
EAST	74
EAST	77

PLAN

LEGEND			
	BENT I.D.		BATTER PILE
	H-PILE		BATTER PILE WITH PERFORATIONS

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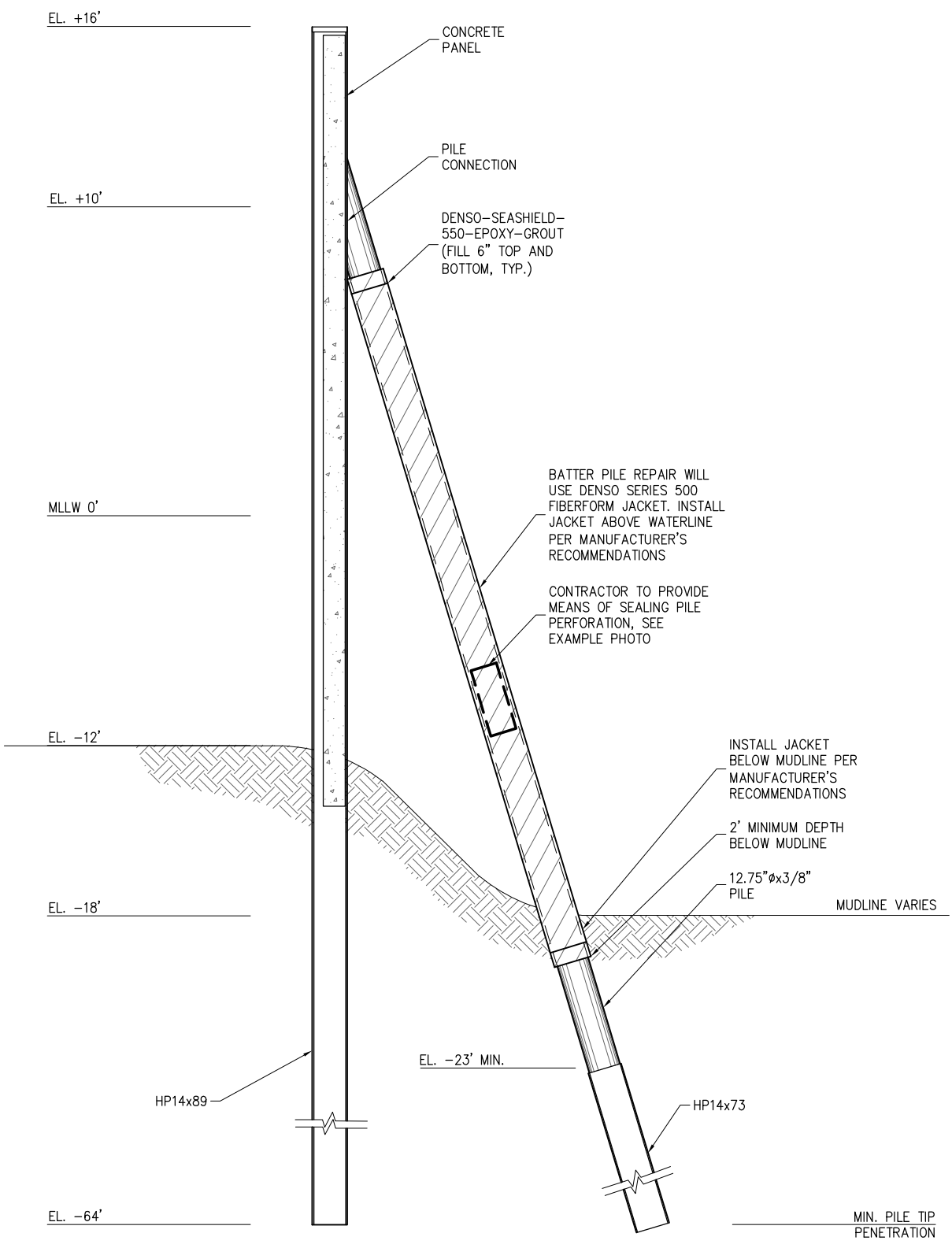
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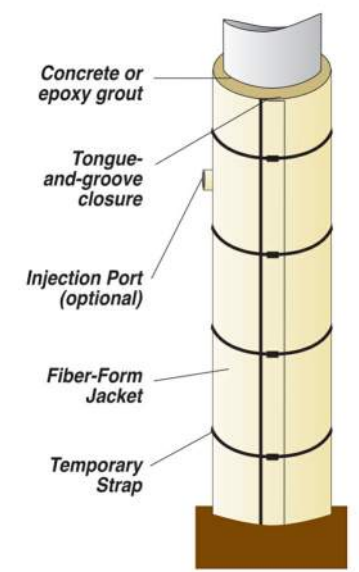
REVISIONS		
REV	DATE	DESCRIPTION

PROJECT: FIDALGO MARINA EMERGENCY BREAKWATER REPAIRS			
TITLE: PLAN			
DESIGNED BY:	CF	PROJECT NO:	214027.03
DRAWN BY:	GD	DATE:	JULY, 2022
CHECKED BY:		SCALE:	NOTED
SHEET NO:			3 OF 4

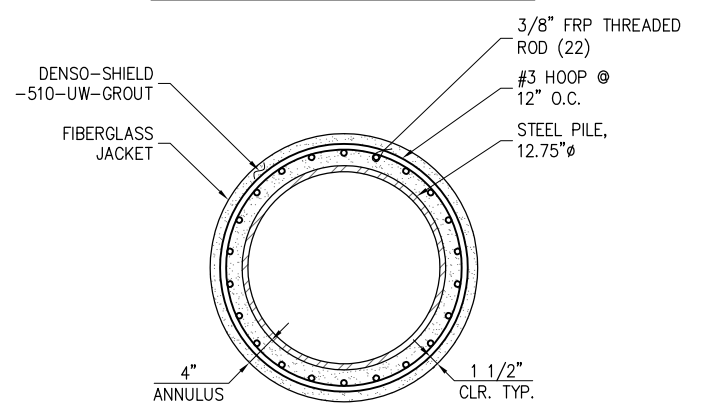
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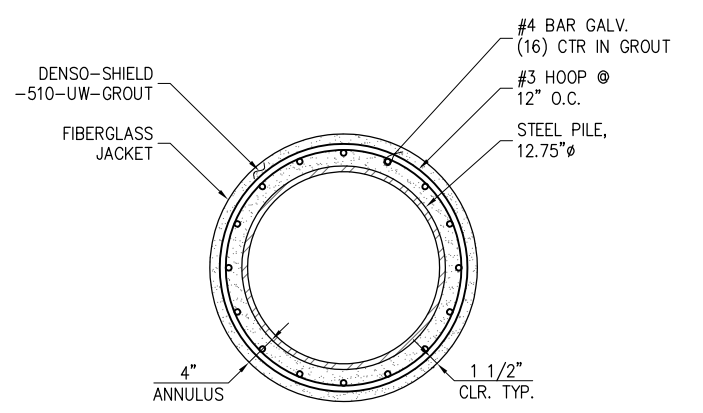
TYPICAL BREAKWATER REPAIR SECTION



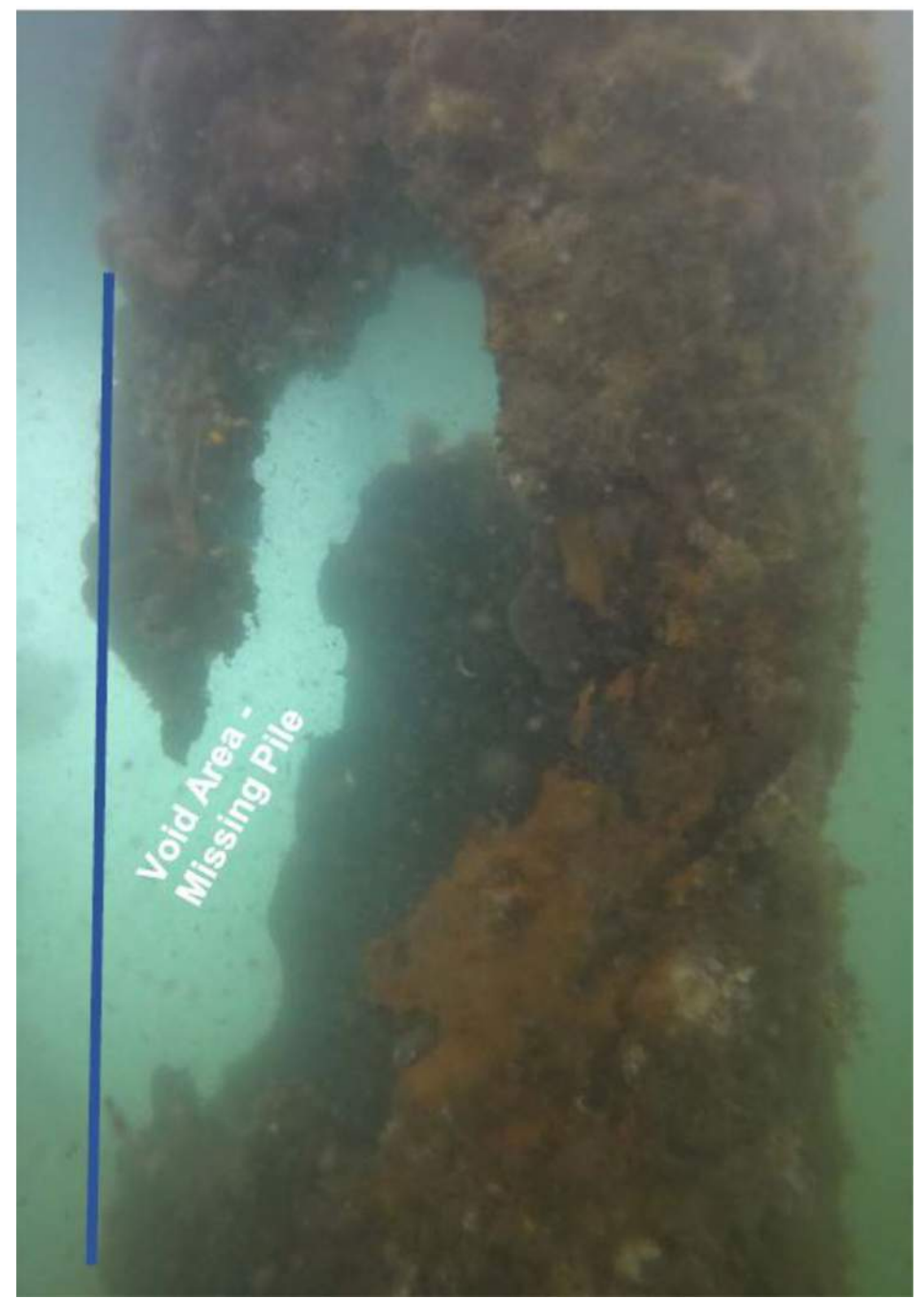
DENSO PILE JACKET RENDERING



PILE SECTION
FRP THREADED ROD OPTION



PILE SECTION
GALVANIZED REBAR OPTION



EXAMPLE PHOTO OF PILE PERFORATION

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REV	DATE	DESCRIPTION

PROJECT: FIDALGO MARINA EMERGENCY BREAKWATER REPAIRS			
TITLE: DETAILS			
DESIGNED BY: CF	PROJECT NO: 214027.03	SHEET NO: 4 OF 4	
DRAWN BY: GD	DATE: JULY, 2022		
CHECKED BY: 	SCALE: NOTED		