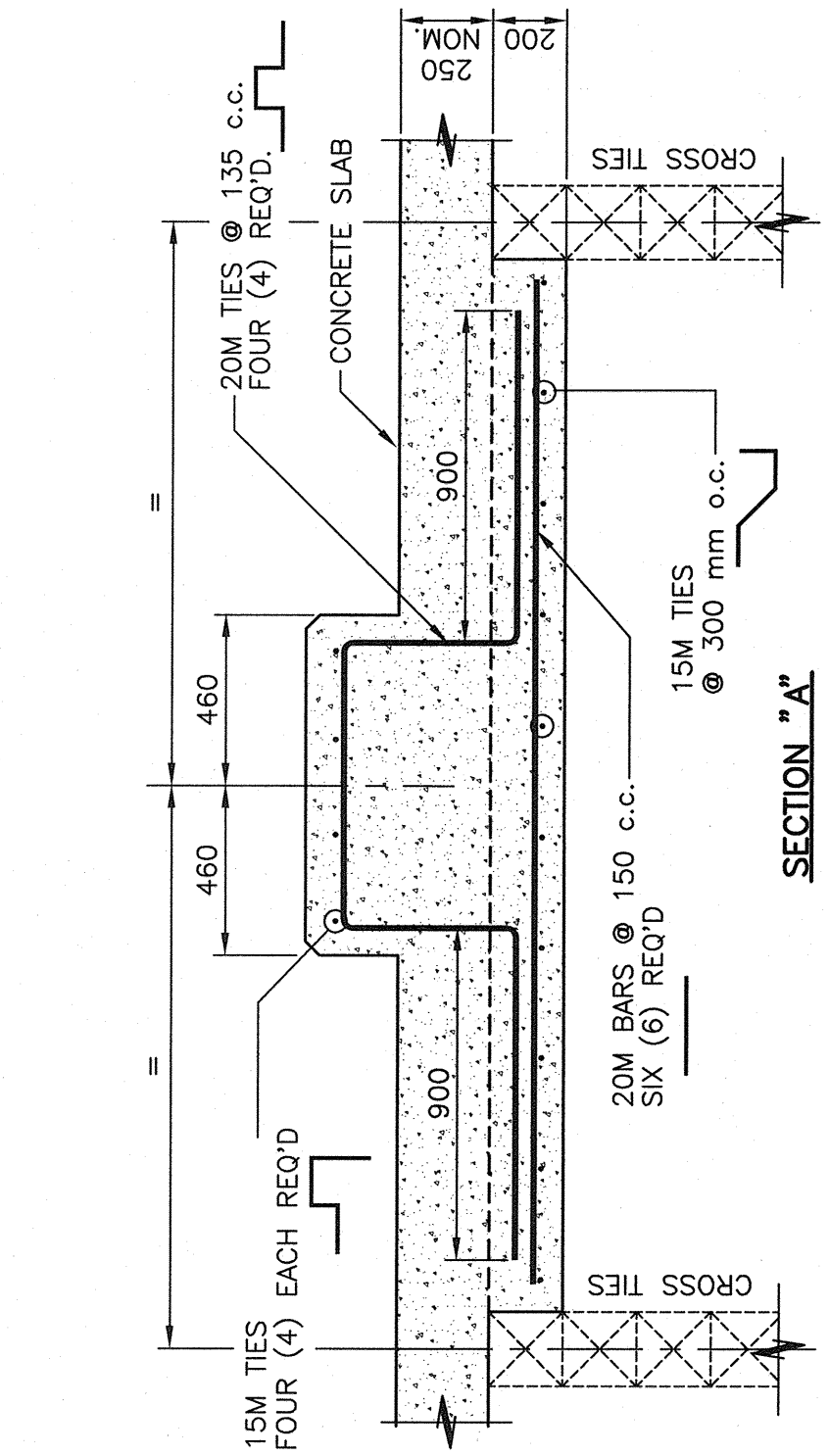
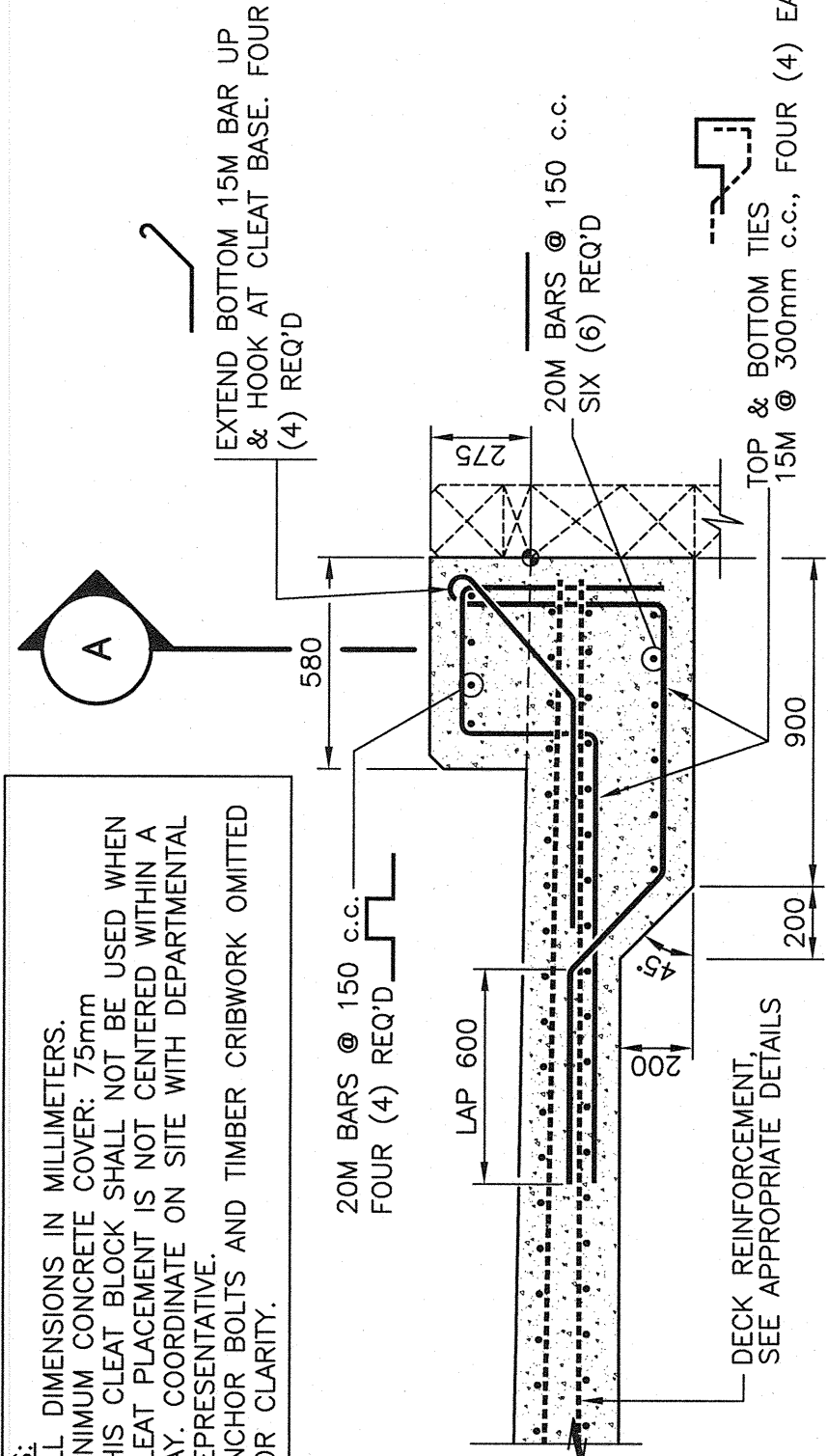
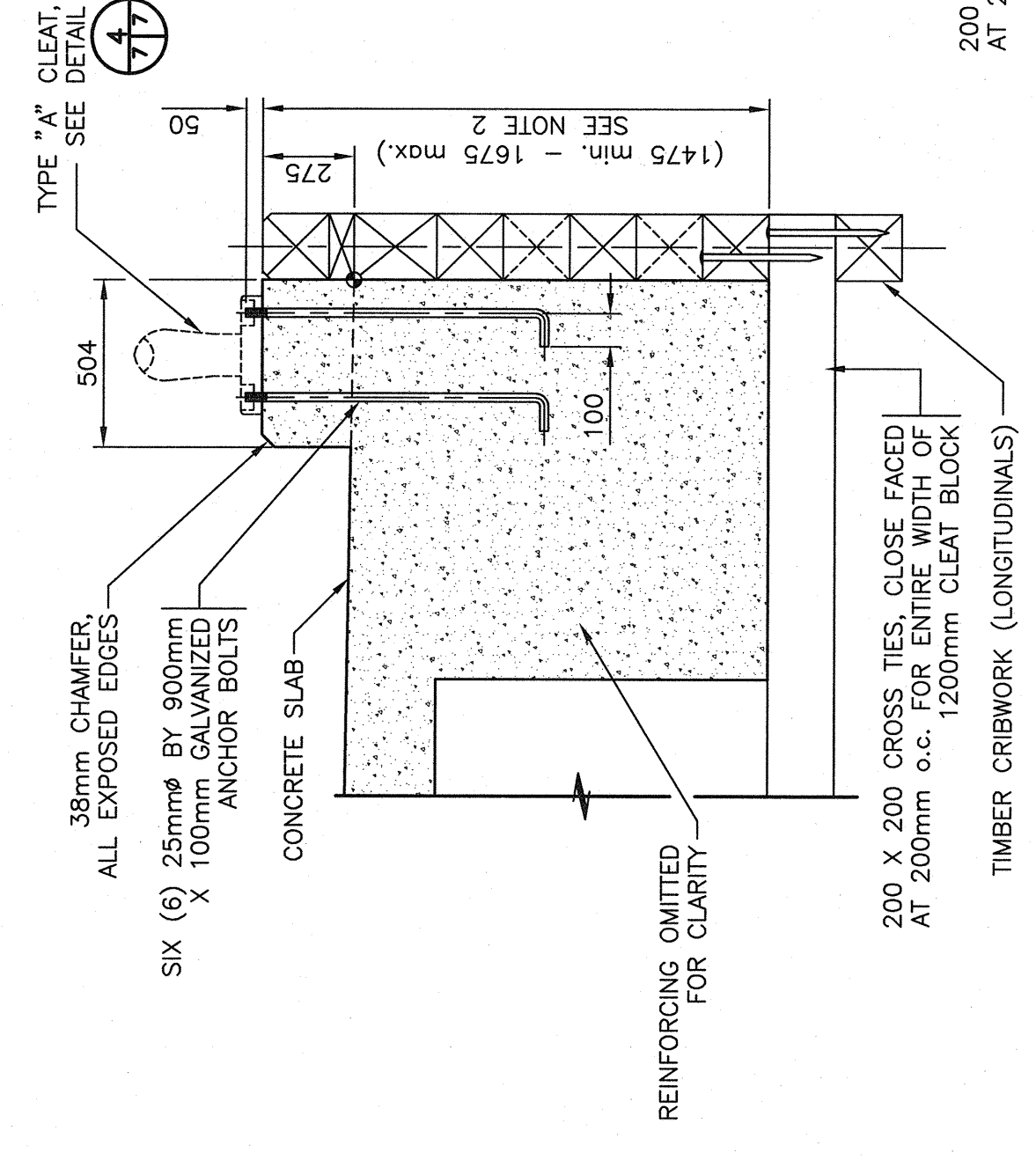
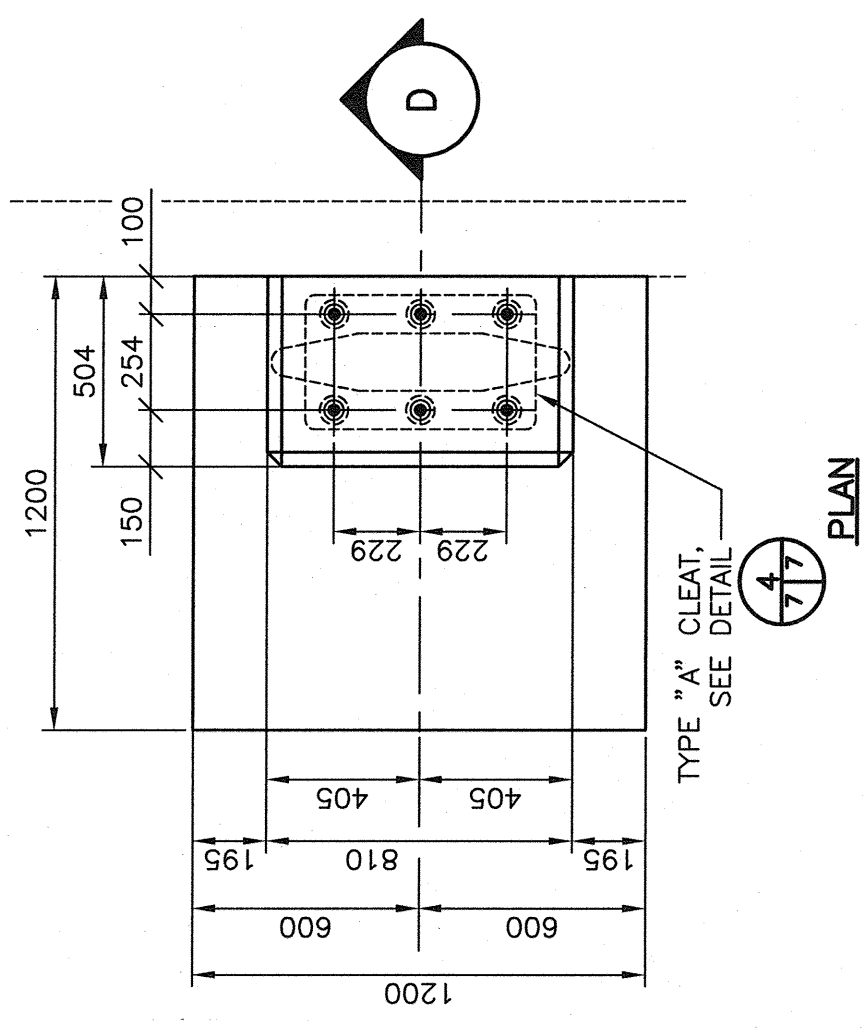


- NOTES:
1. ALL DIMENSIONS IN MILLIMETERS.
 2. ALL ELEVATIONS IN METERS.
 3. DO NOT SCALE FROM DRAWINGS. USE DIMENSIONS SPECIFIED.
 4. ANCHOR BOLTS AND TIMBER CRIBWORK OMITTED FOR CLARITY.



TYPE 'A' MOORING CLEAT
PEDESTAL DETAIL (STANDARD BLOCK TYPE)

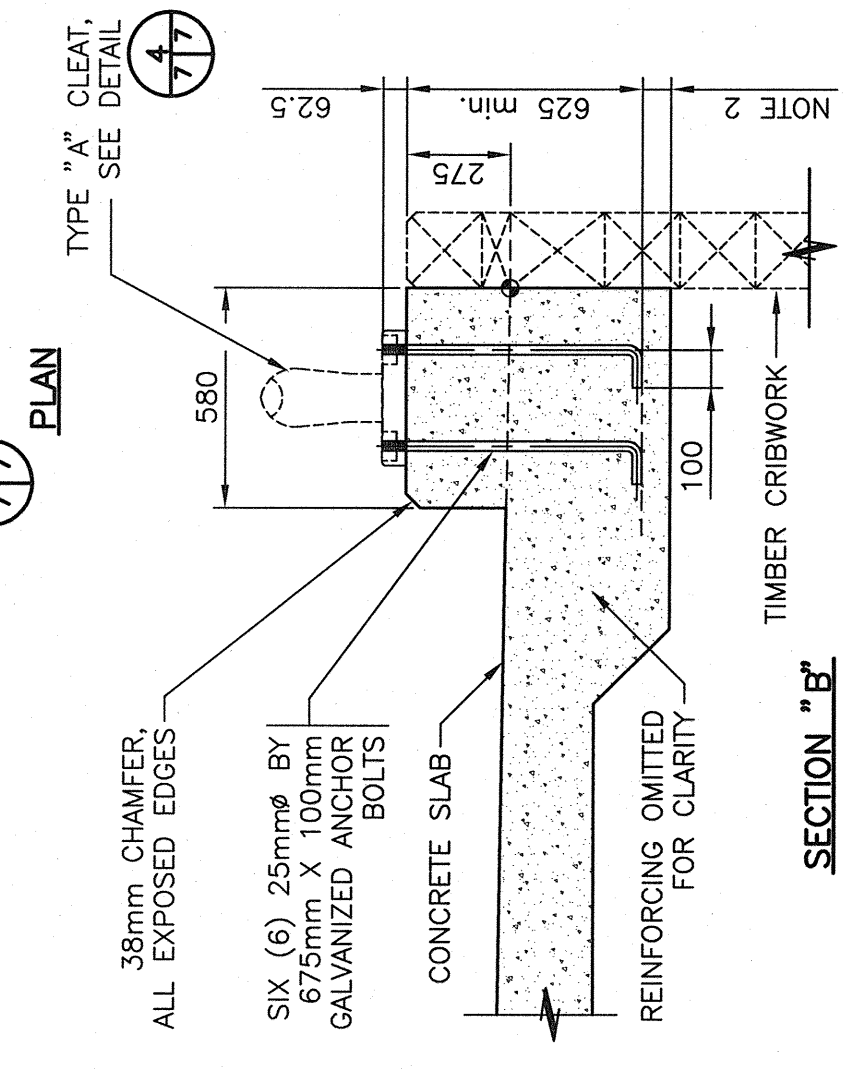
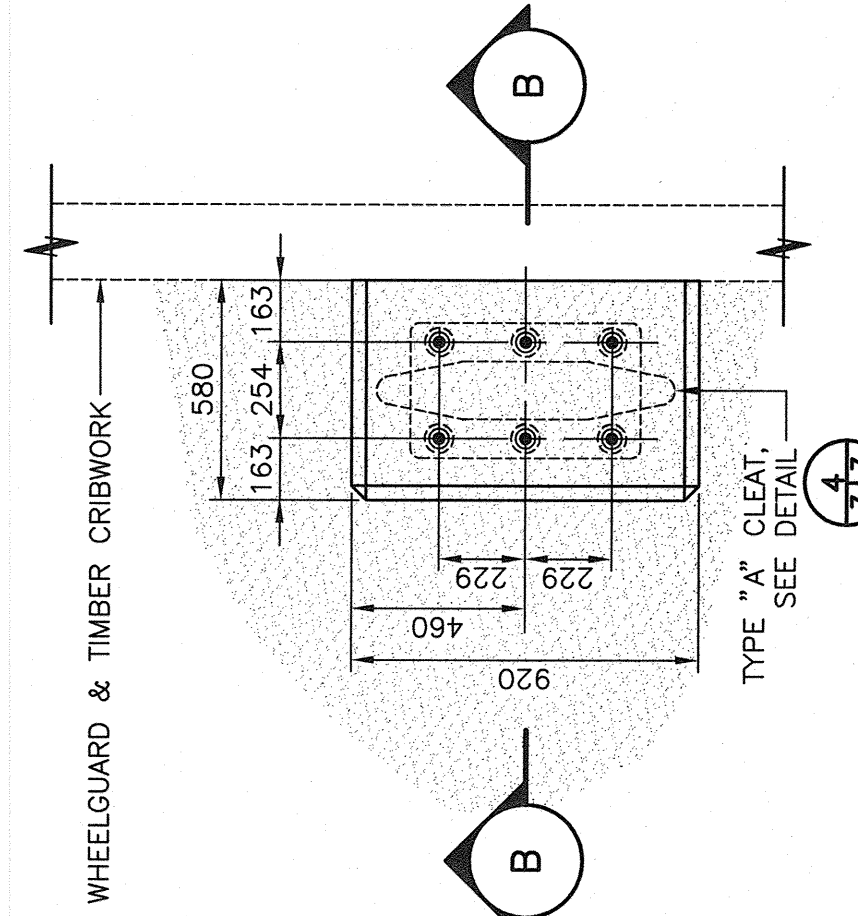
SCALE : 1:20



SECTION 'D'
ANCHOR BOLT LAYOUT

TYPE 'A' MOORING CLEAT
PEDESTAL DETAIL (MASS BLOCK TYPE)

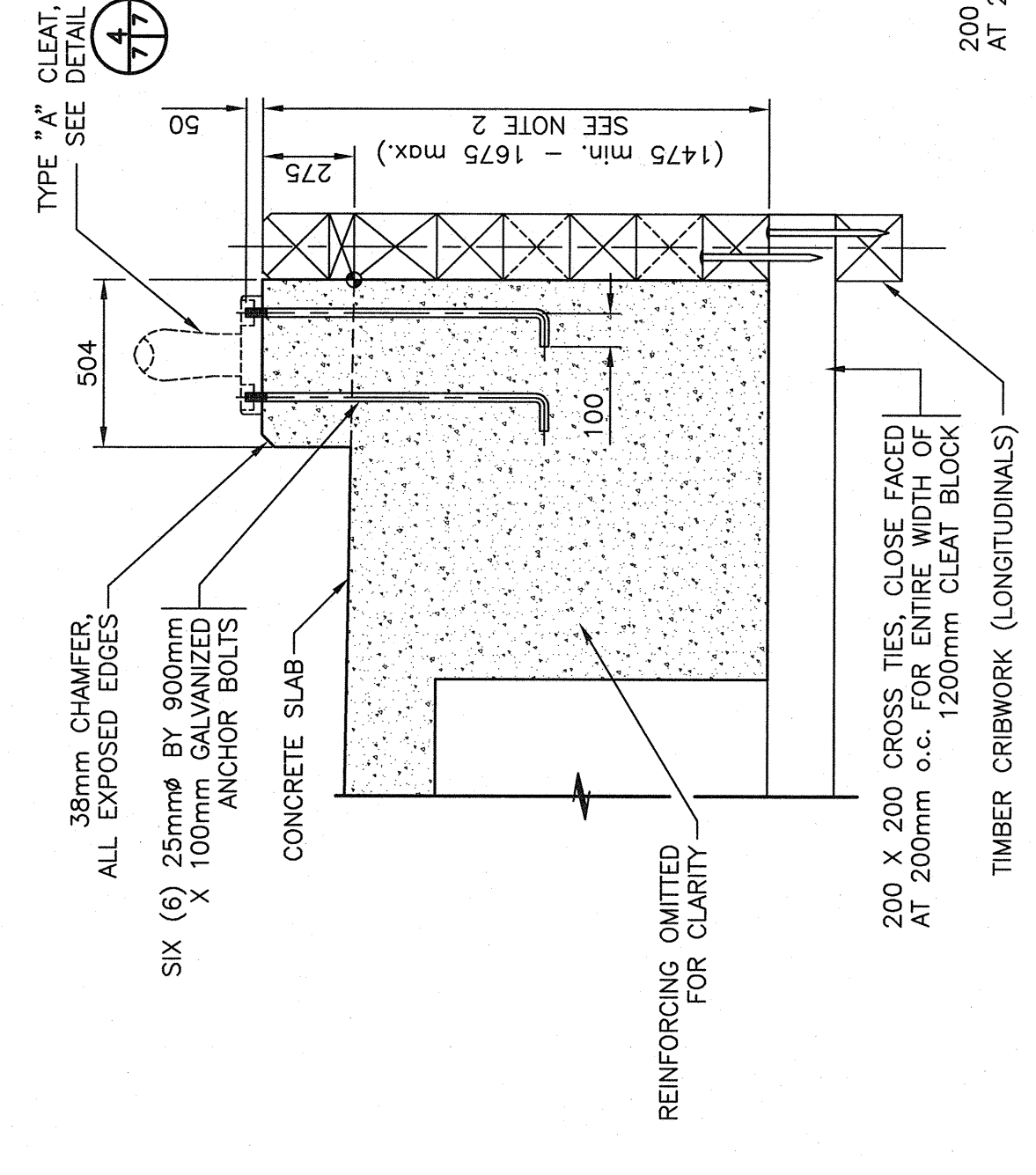
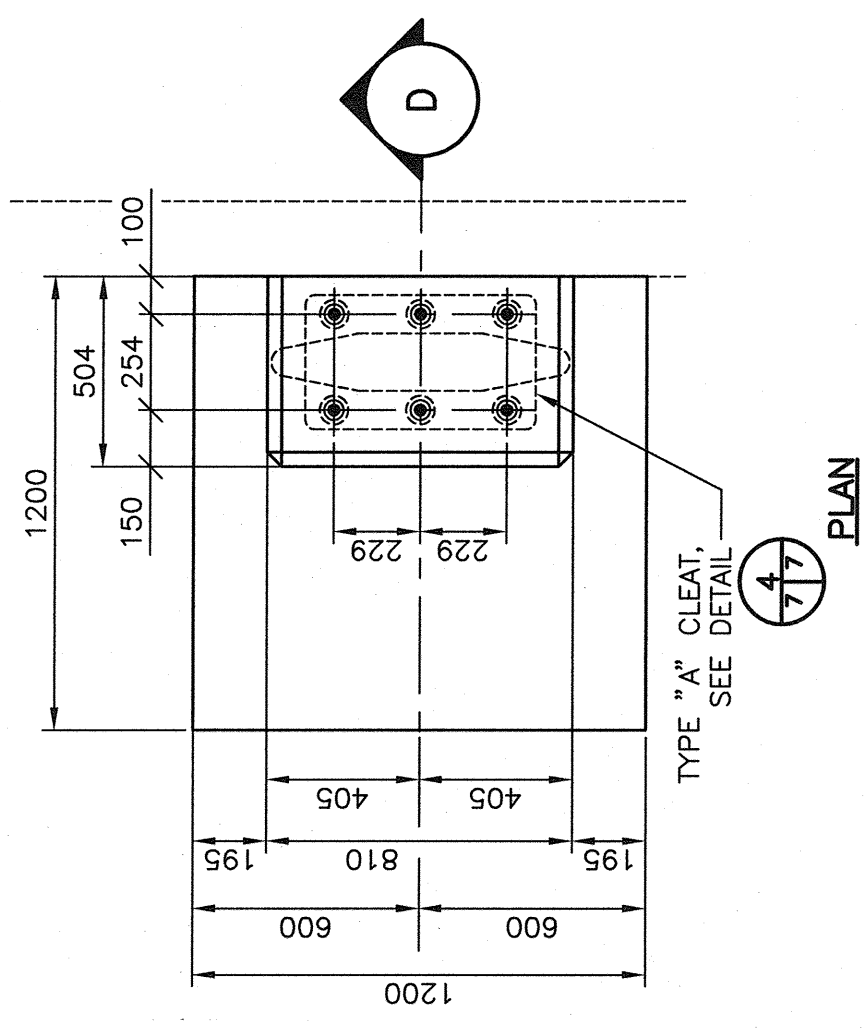
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SECTION 'B'
ANCHOR BOLT LAYOUT

TYPE 'A' MOORING CLEAT
PEDESTAL DETAIL (STANDARD BLOCK TYPE)

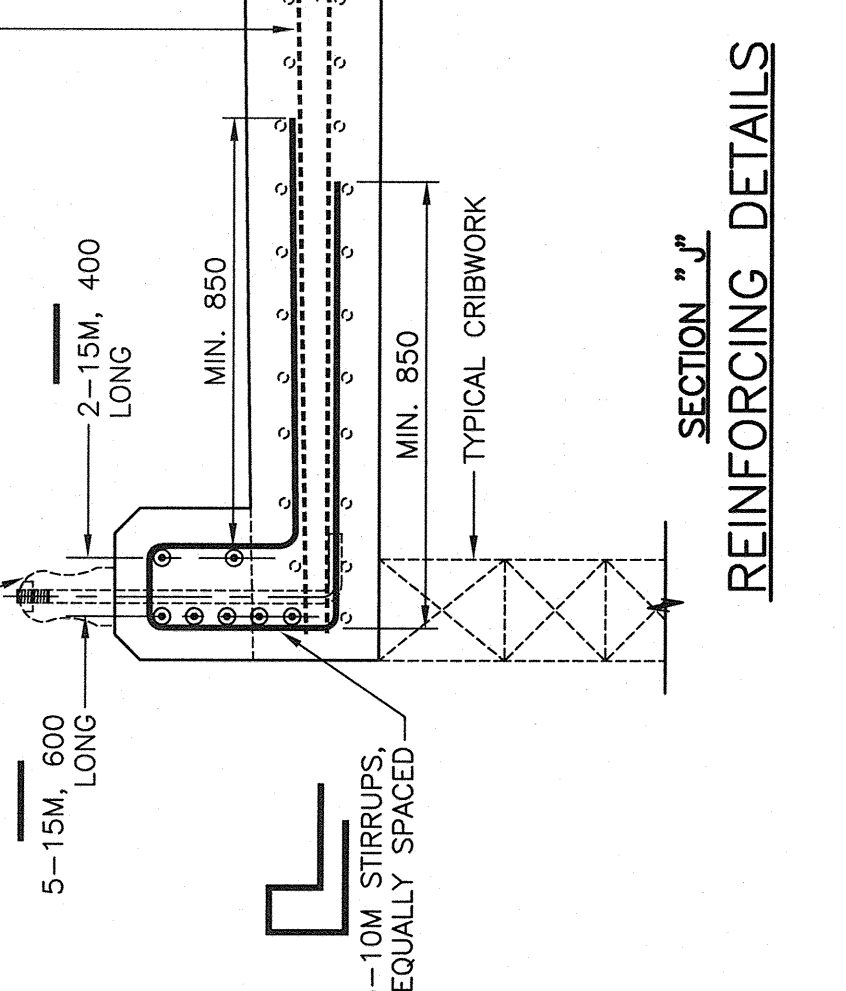
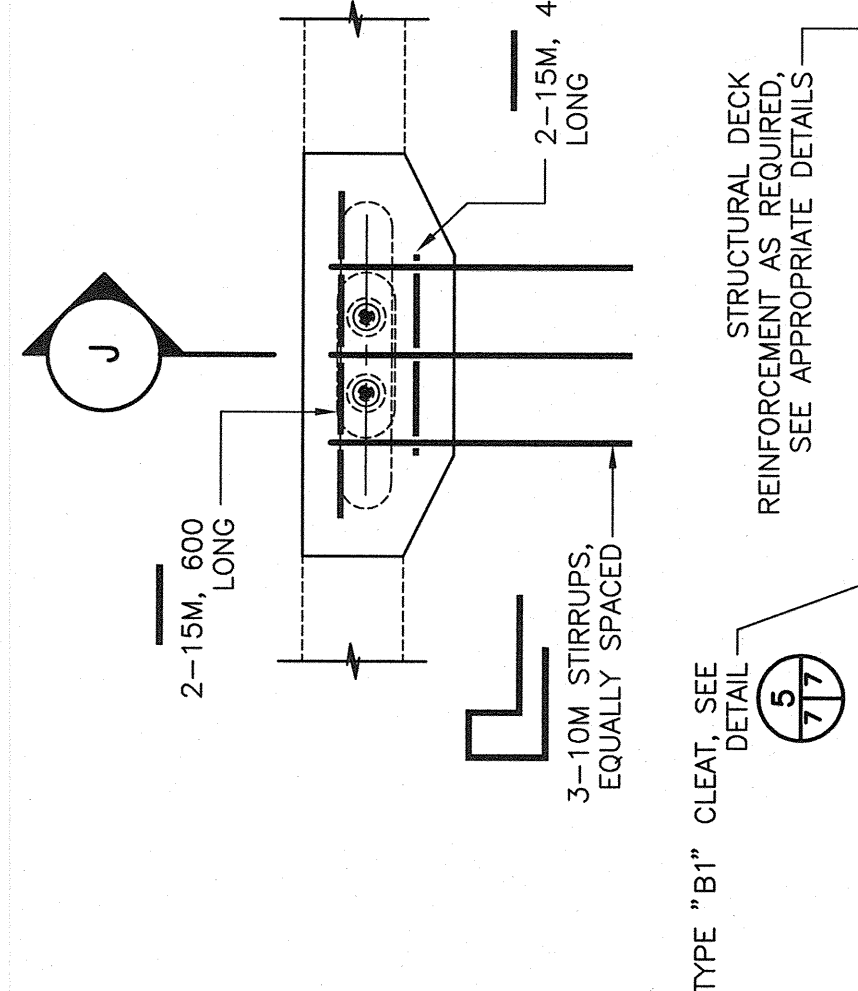
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SECTION 'D'
ANCHOR BOLT LAYOUT

TYPE 'A' MOORING CLEAT
PEDESTAL DETAIL (MASS BLOCK TYPE)

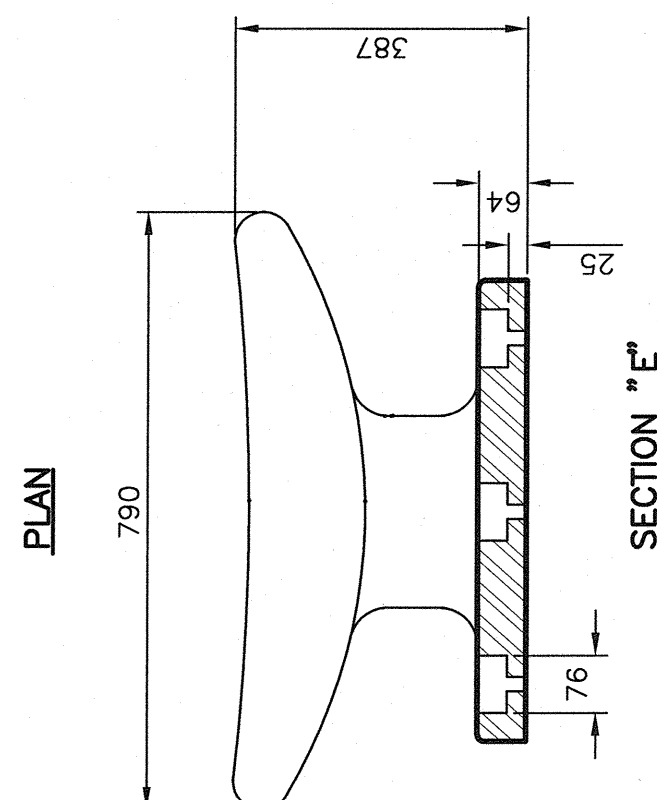
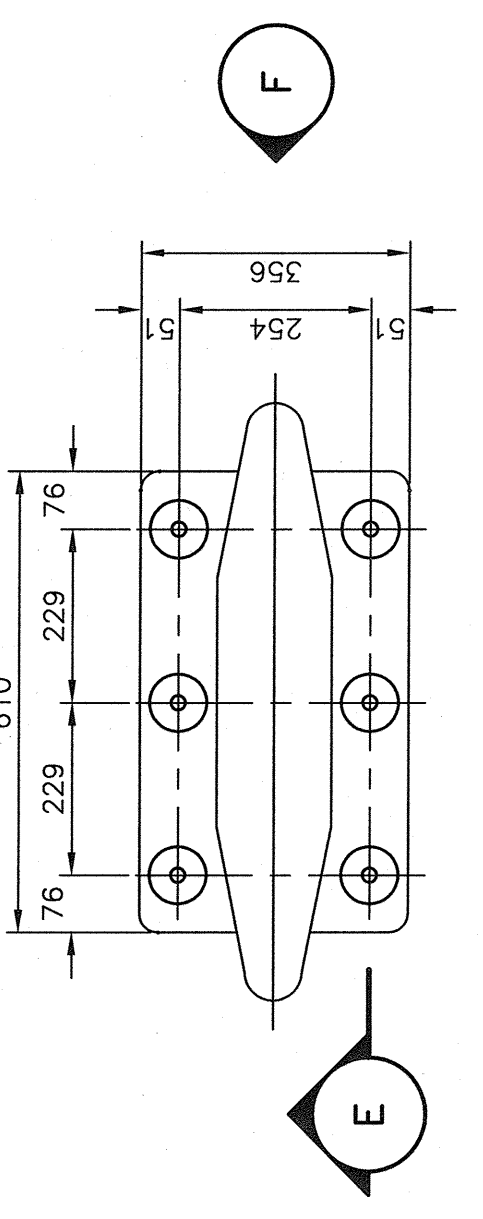
SCALE : 1:20



SECTION 'I'
REINFORCING DETAILS

TYPE 'B1' MOORING CLEAT
PEDESTAL DETAIL

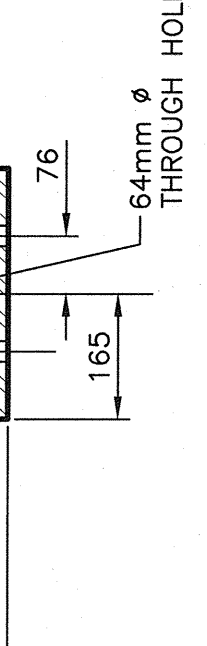
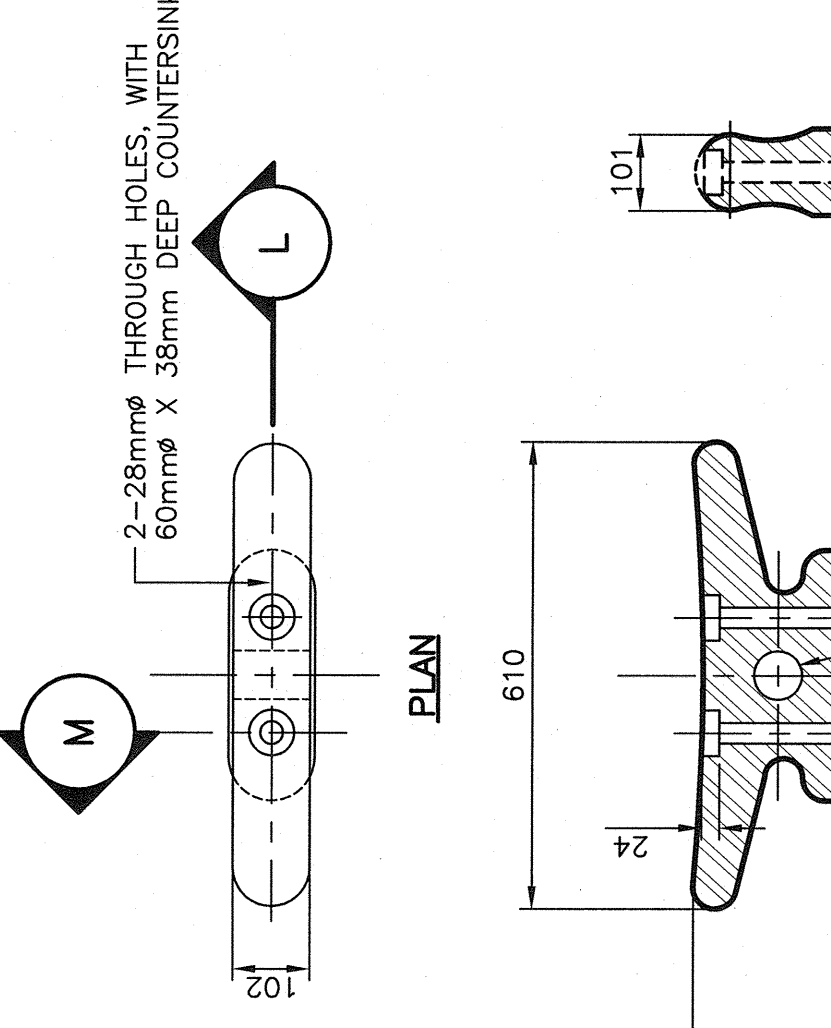
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SECTION 'E'

TYPE 'A' CLEAT

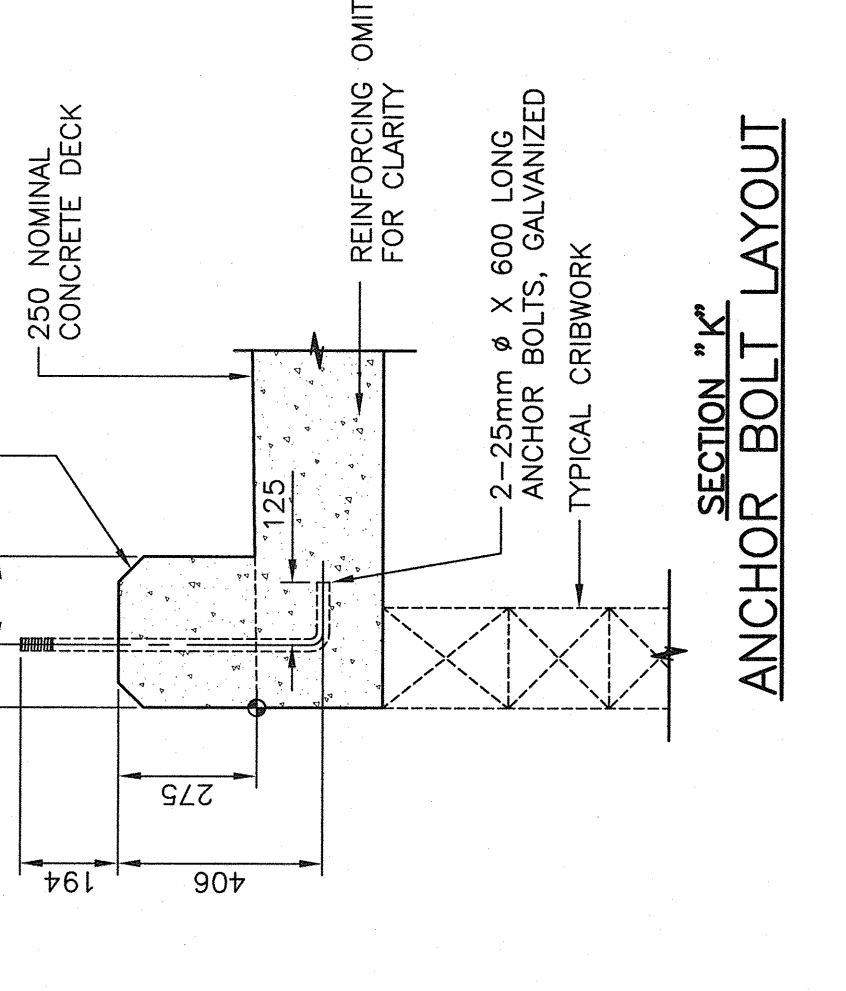
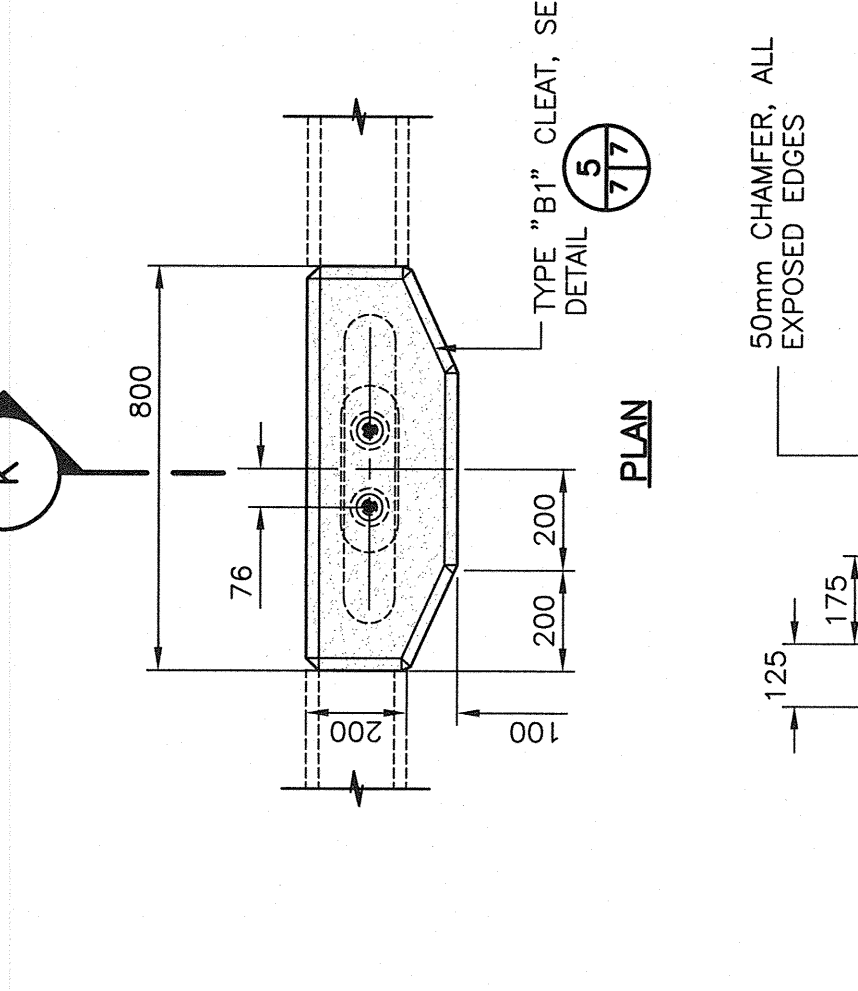
SCALE : 1:10



SECTION 'F'

TYPE 'B1' CLEAT

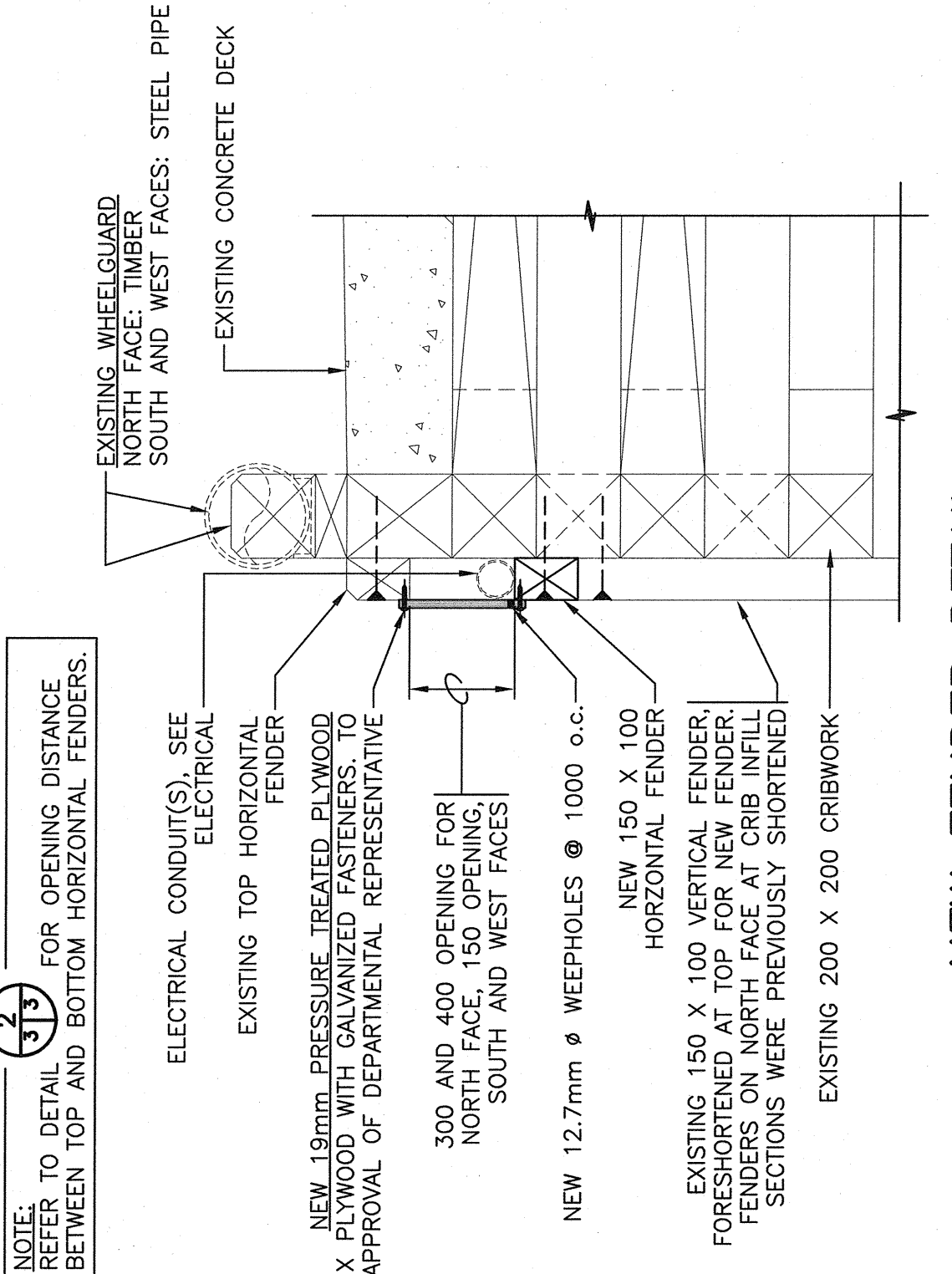
SCALE : 1:10



SECTION 'K'
ANCHOR BOLT LAYOUT

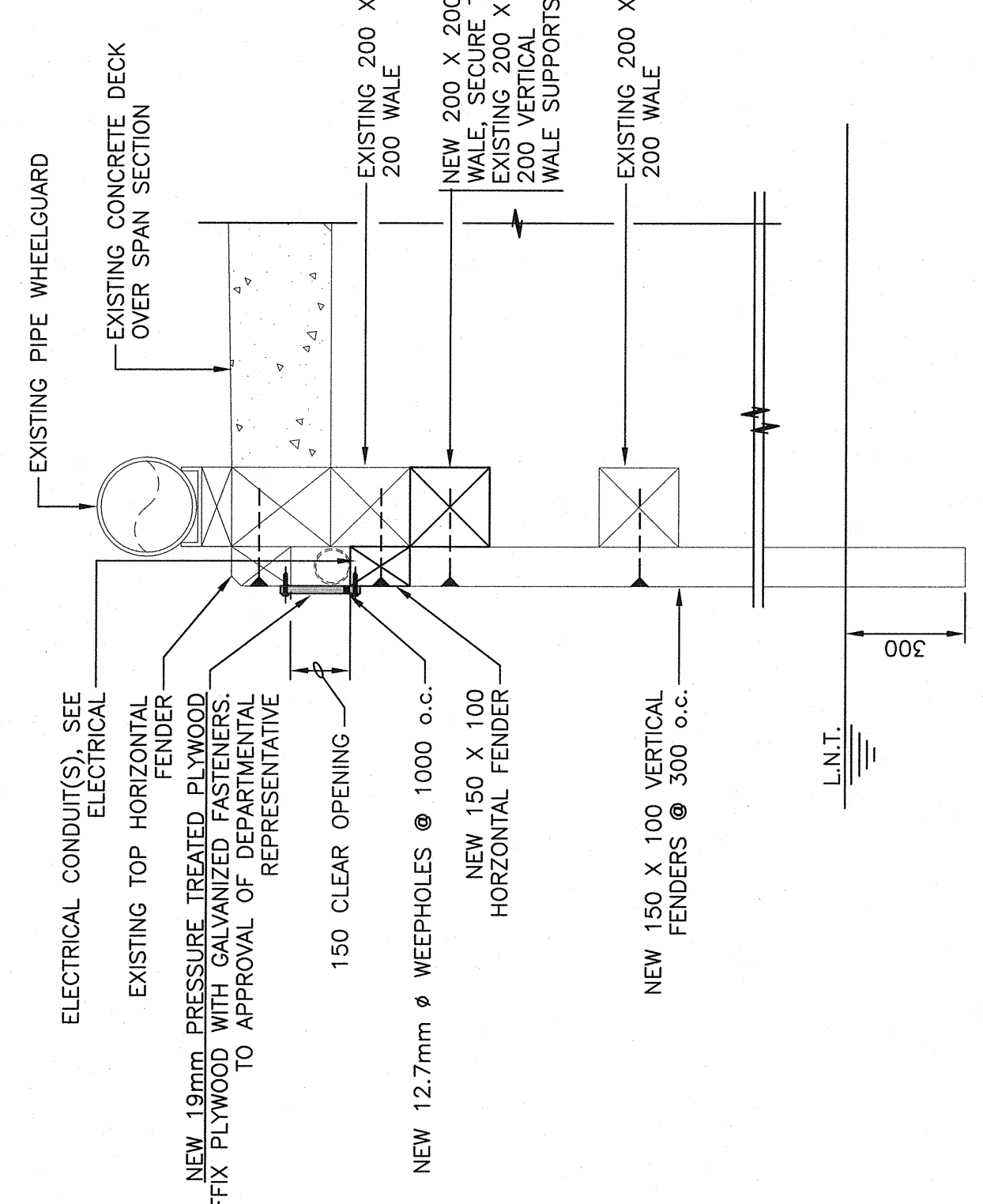
WHEELGUARD AND COPING DETAIL

SCALE : 1:10



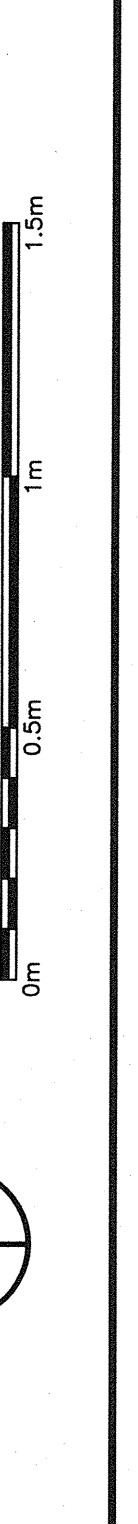
NEW FENDER DETAIL
EXISTING WHARF IN TYPICAL SECTIONS

SCALE : 1:15

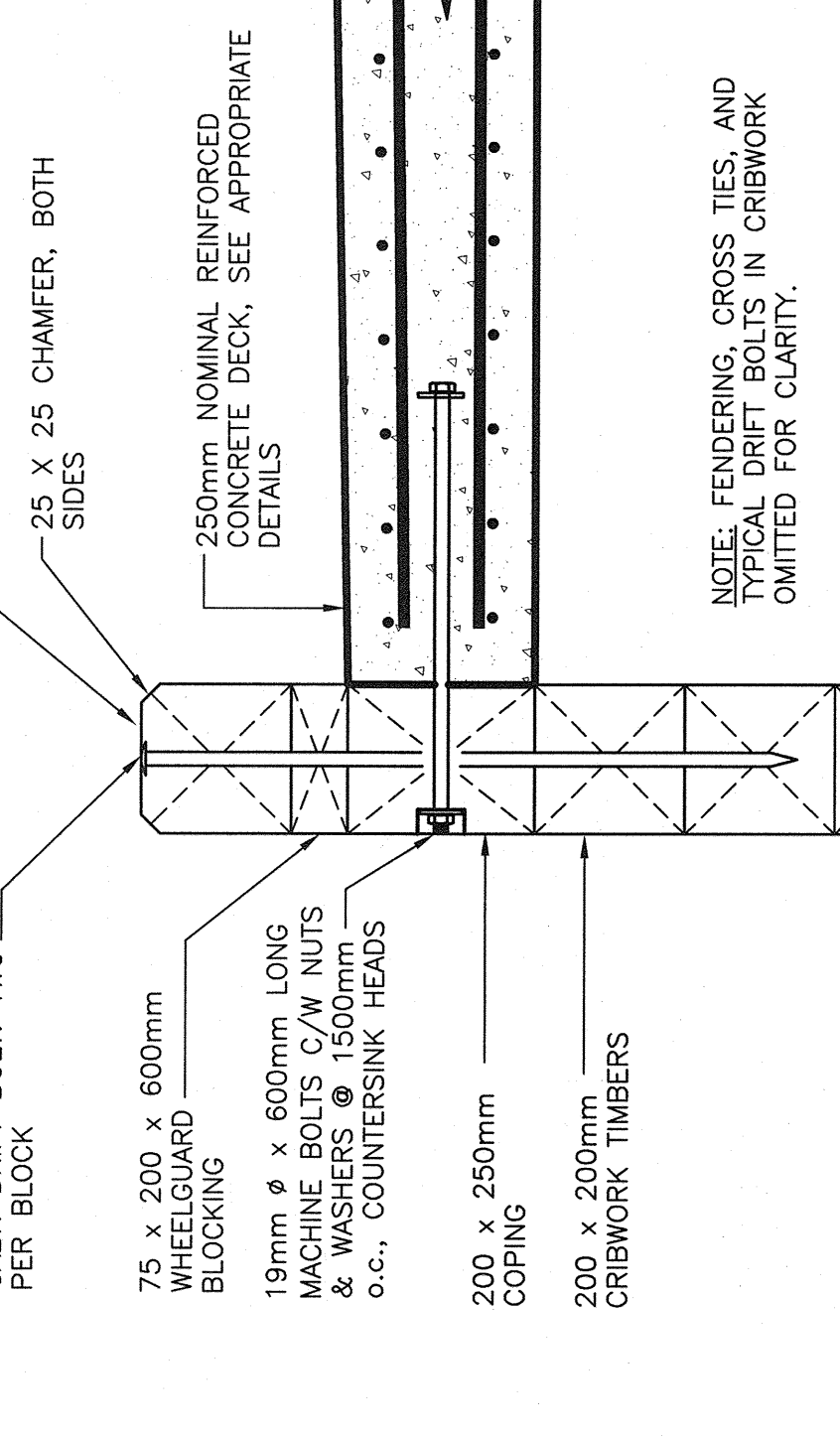


NEW FENDER DETAIL
EXISTING WHARF IN SPAN SECTIONS

SCALE : 1:15

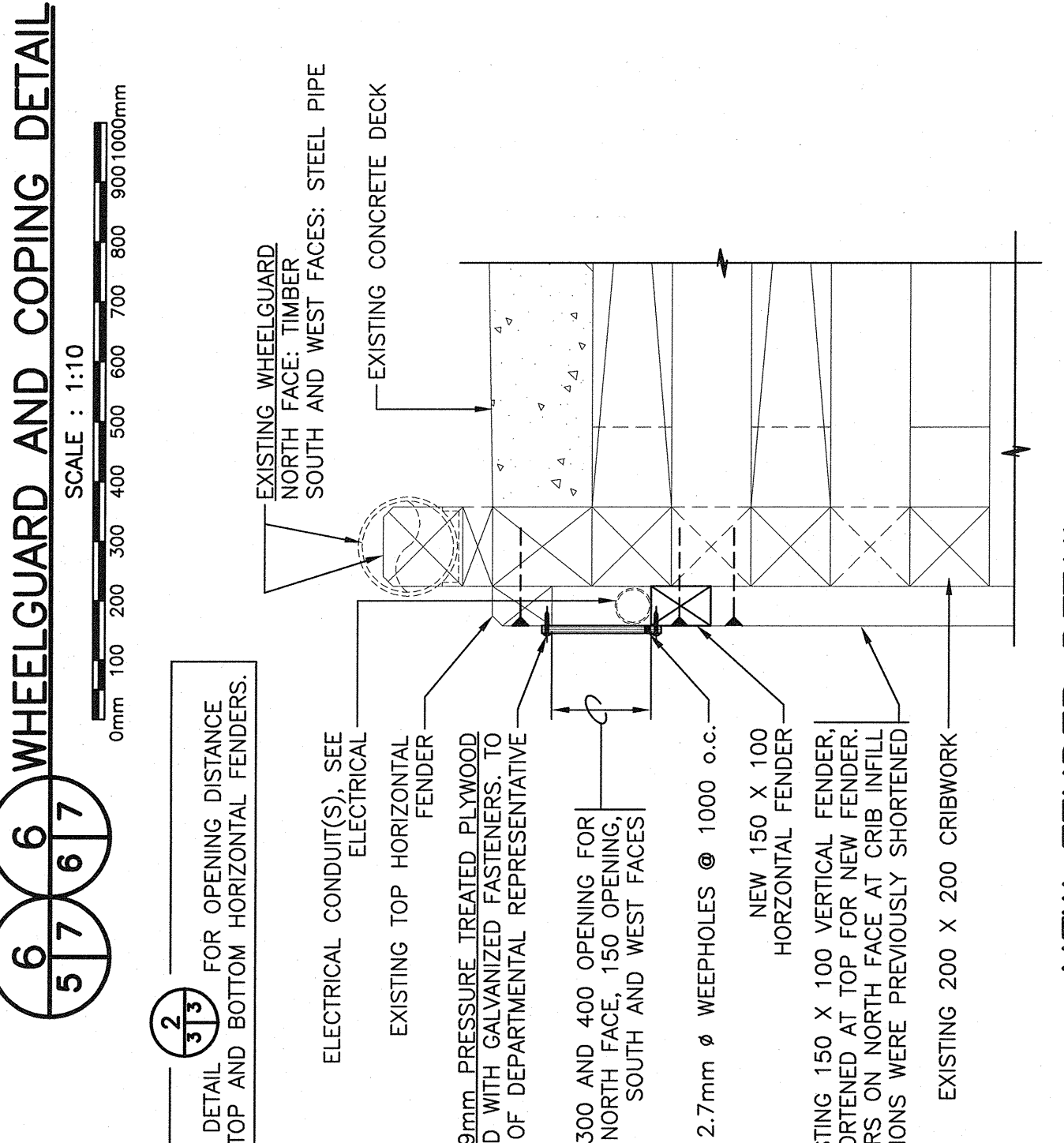


- NOTES:
1. ALL DIMENSIONS IN MILLIMETERS.
 2. ALL ELEVATIONS IN METERS.
 3. DO NOT SCALE FROM DRAWINGS. USE DIMENSIONS SPECIFIED.
 4. MINIMUM CONCRETE STRENGTH 35 MPa @ 28 DAYS.
 5. REINFORCING STEEL YIELD STRENGTH 400 MPa.
 6. REINFORCING STEEL SPICES SHALL CONFORM TO A23.3, LATEST EDITION, AND AS INDICATED BELOW.
 7. ALL REBAR TO HAVE MIN. COVER OF 75mm UNLESS OTHERWISE NOTED.
 8. ALL CLEAT PEDESTALS AND JIB CRANE BASE(S) TO BE POURED MONOLITHIC WITH CONCRETE WHARF DECK.



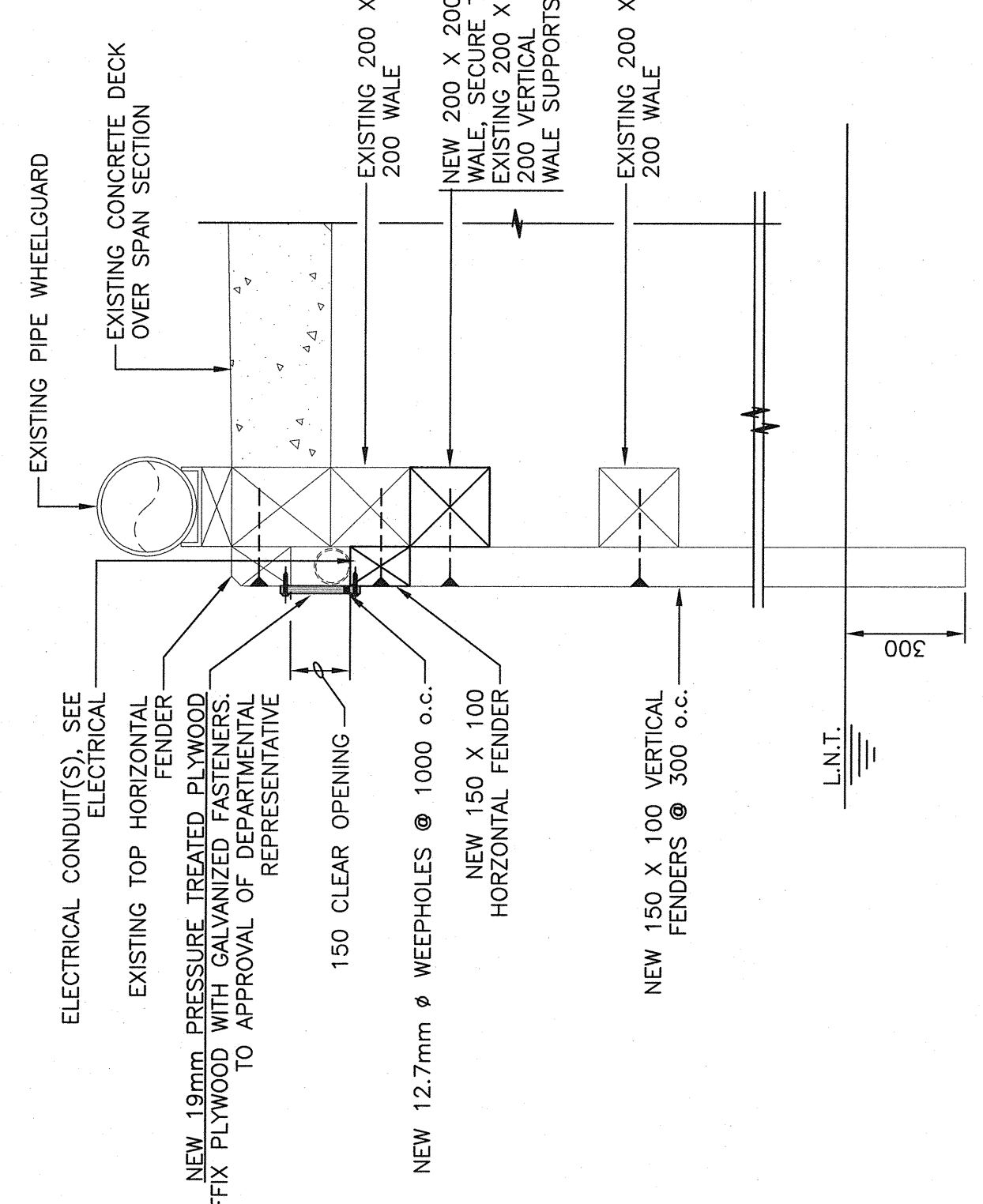
WHEELGUARD AND COPING DETAIL

SCALE : 1:10



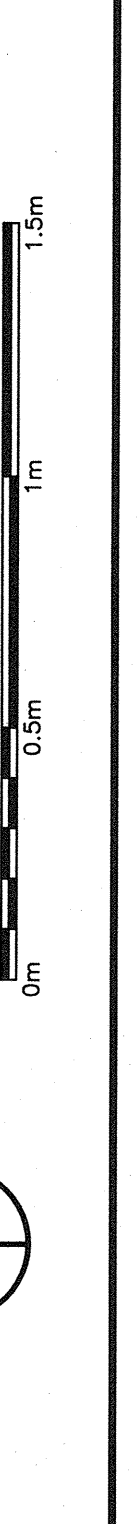
NEW FENDER DETAIL
EXISTING WHARF IN TYPICAL SECTIONS

SCALE : 1:15



NEW FENDER DETAIL
EXISTING WHARF IN SPAN SECTIONS

SCALE : 1:15



E	RE-ISSUED FOR TENDER	2/10/15
D	ISSUED FOR TENDER	2/10/15
C	ISSUED FOR 99% REVIEW	9/10/14
B	ISSUED FOR 68% REVIEW	9/10/14
A	ISSUED FOR 33% REVIEW	9/10/14
revision		
project	WHARF CONSTRUCTION SUMMERSVILLE, NL	

drawing no.	details
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designed	L. BENNETT	checked
drawn	C. HOBBS	designed
date	JANUARY 2010	
approved		approved
date	JANUARY 2010	

Project Number	R.032512.001	no. du projet
Project Name	WHARF CONSTRUCTION SUMMERSVILLE, NL	nom du projet
Project Location	Summersville, NL	lieu du projet

drawing no.	C7 OF 9
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