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NEW FLOATING DOCKS AND REPAIRS

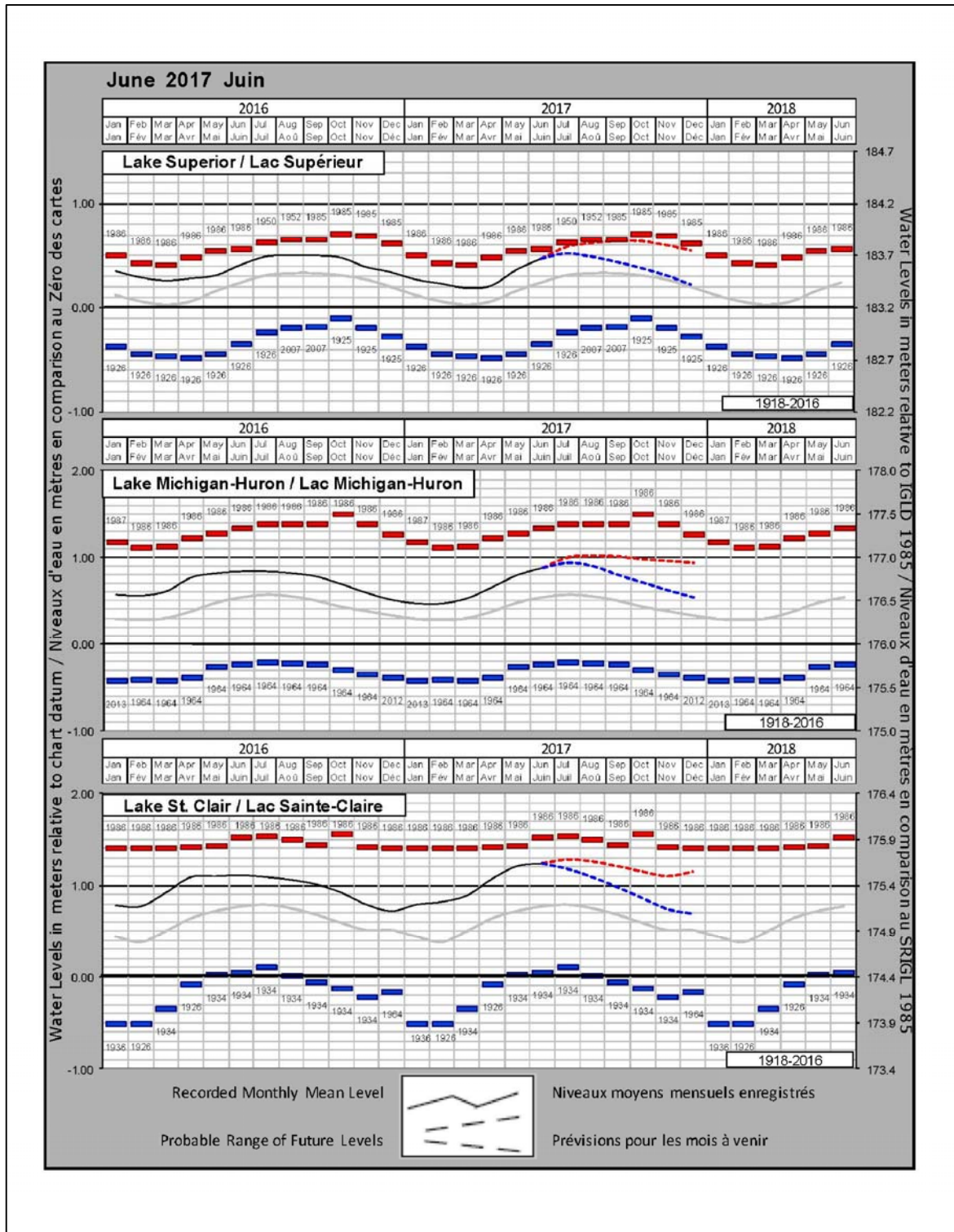
PARRY SOUND, ONTARIO

DRAWING INDEX:

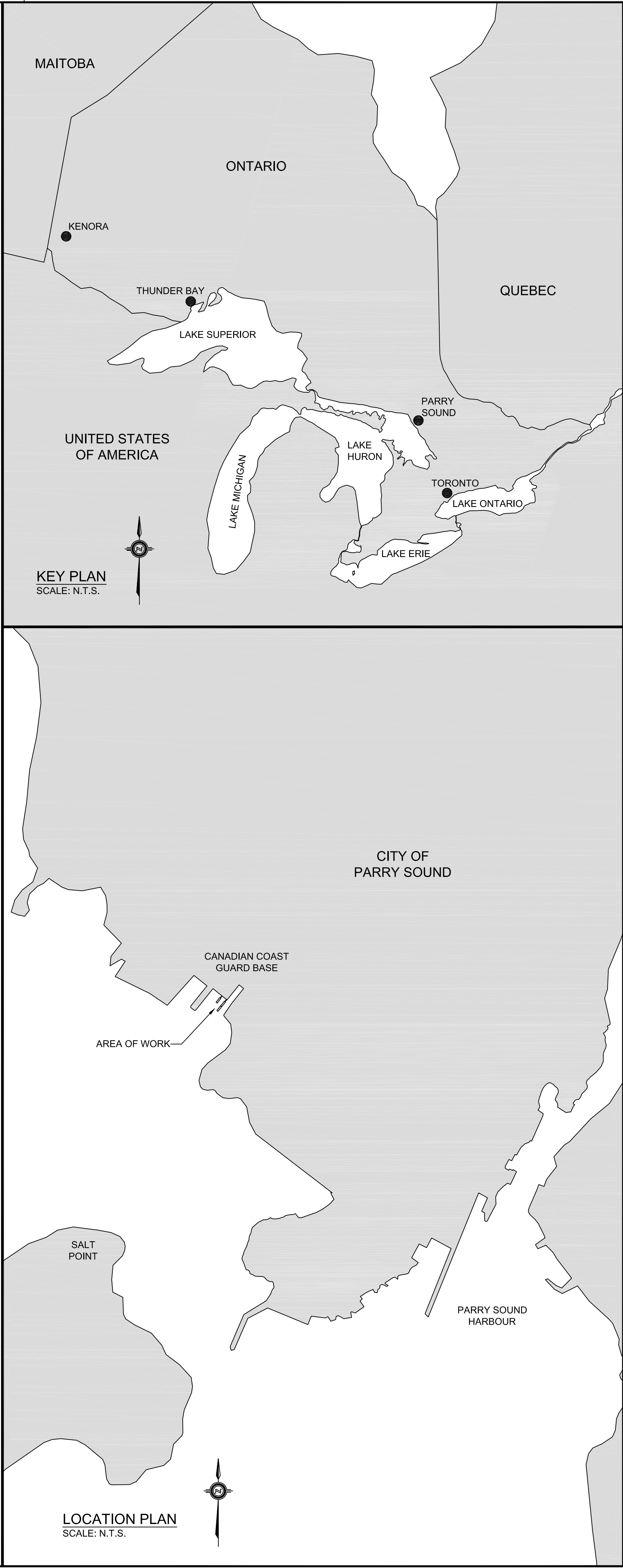
- MA-00 - TITLE PAGE
- MA-01 - EXISTING SITE PLAN AND REMOVALS
- MA-02 - TYP. EXISTING SECTIONS AND DETAILS
- MA-03 - SITE PLAN OF NEW FLOATING DOCKS
- MA-04 - NEW FLOATING DOCK LAYOUT PLANS
- MA-05 - NEW FLOATING DOCK LAYOUT PLANS
- MA-06 - ELEVATIONS
- MA-07 - TYP. SECTIONS AND DETAILS
- MA-08 - TYP. SECTIONS AND DETAILS
- MA-09 - TYP. SECTIONS AND DETAILS
- MA-10 - TYP. SECTIONS AND DETAILS
- MA-11 - TYP. SECTIONS AND DETAILS
- MA-12 - NEW WATERLINE TYP. SECTIONS AND DETAILS

- R-01 - NEW ALUMINUM GANGWAY TYP. DETAILS
- R-02 - NEW ALUMINUM GANGWAY TYP. DETAILS

WATER LEVEL CHART



INFORMATION OBTAINED FROM MONTHLY WATER LEVEL BULLETIN GREAT LAKES AND MONTREAL HARBOUR CANADIAN HYDROGRAPHIC SERVICE.
INFORMATION ALSO AVAILABLE AT THE FOLLOWING WEB SITE:
<http://www.waterlevels.gc.ca/C&A/bulletin-eng.html>



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A	Detail No. No. du détail
B	drawing no. - where detail required dessin no. - où détail exigé
C	drawing no. - where detailed dessin no. - où détaillé

project title
titre du projet
PARRY SOUND ONTARIO

2016 CANADIAN COAST GUARD
NEW FLOATING DOCKS

drawing title
titre du dessin
TITLE PAGE

drawn by
dessiné par
A.MARCZENKO

designed by
conc par
B. RIGGS

approved by
approuvé par

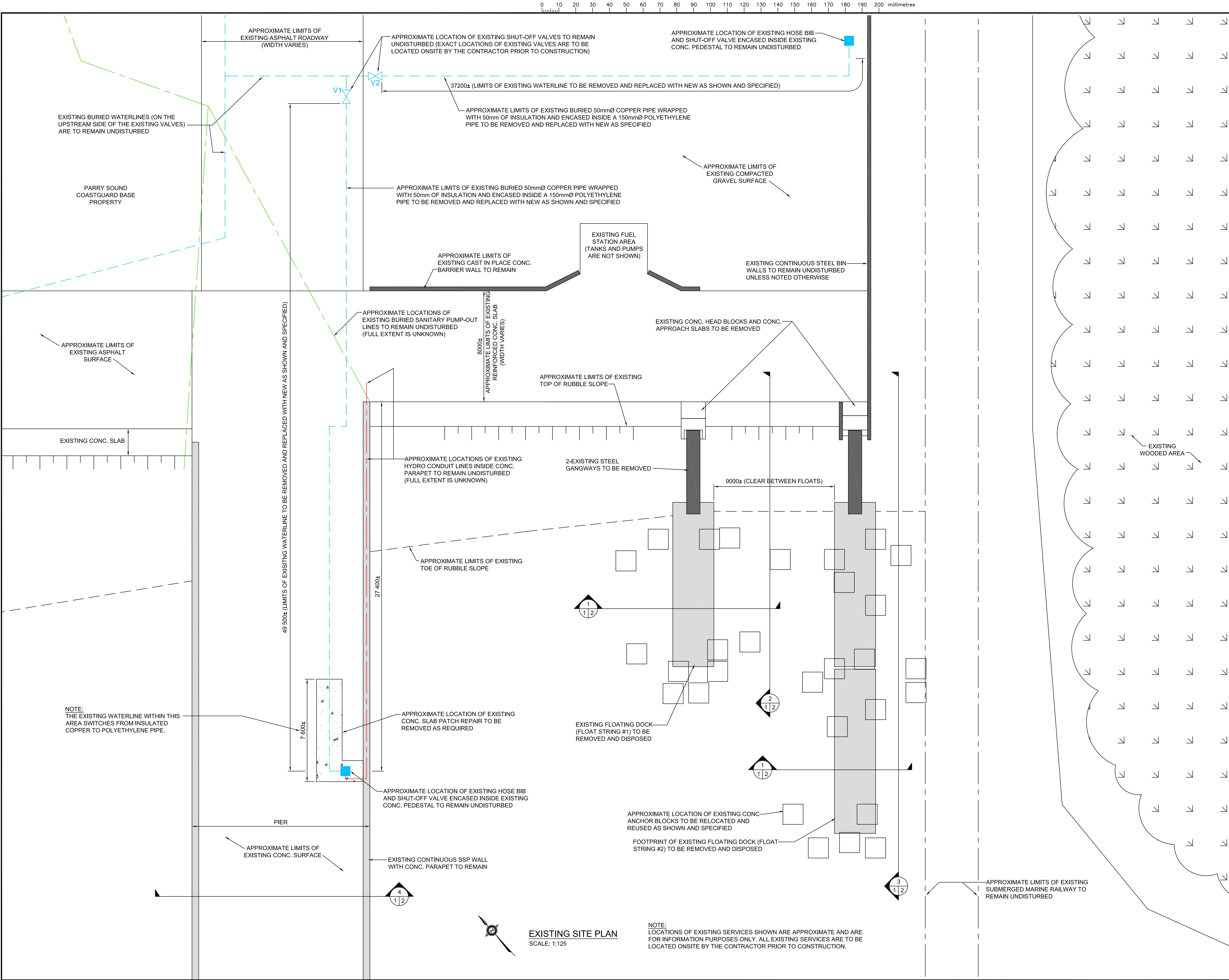
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offre

project manager
administrateur
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project date
date du projet
MARCH 31, 2017

project no.
no. du projet
R.079829.001

drawing no.
dessiné no.
MA-00



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LEGEND:

- EXISTING WATERLINE LOCATIONS
- EXISTING SANITARY LINES
- EXISTING HYDRO CONDUIT LINES
- EXISTING VALVES
- EXISTING OUTLETS



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dessin no. - où détail exigé
- C drawing no. - where detailed
dessin no. - où détaillé

project title
titre du projet
PARRY SOUND ONTARIO

2016 CANADIAN COAST GUARD
NEW FLOATING DOCKS

EXISTING SITE PLAN
AND REMOVALS

drawn by
dessiné par
A.MARCZENKO

designed by
conc par
B. RIGGS

approved by
approuvé par

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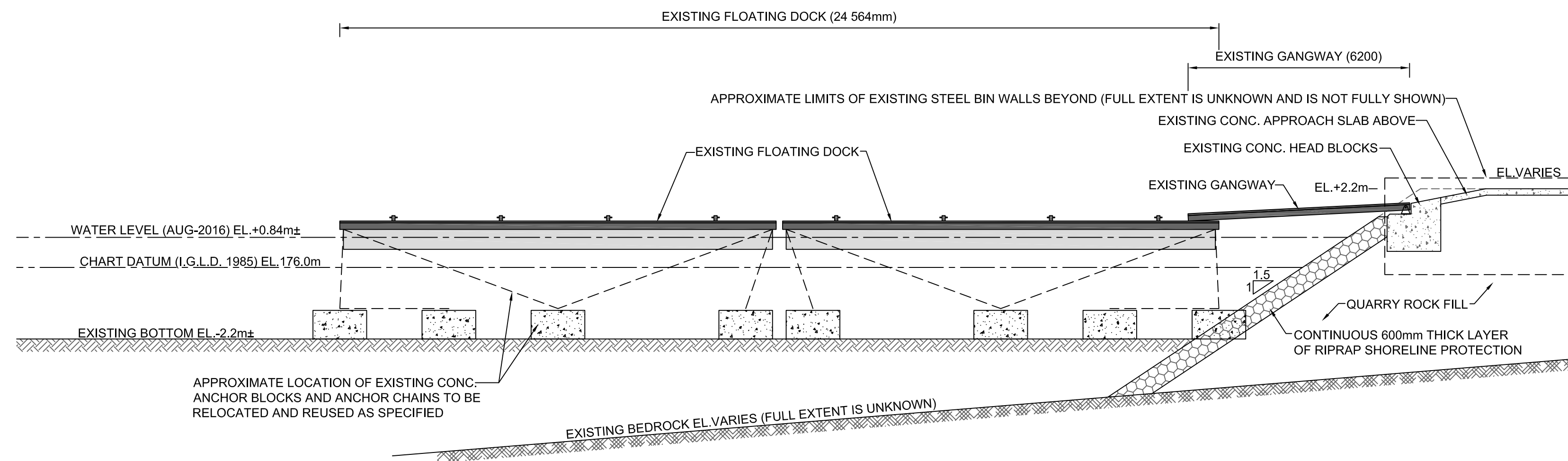
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date du projet
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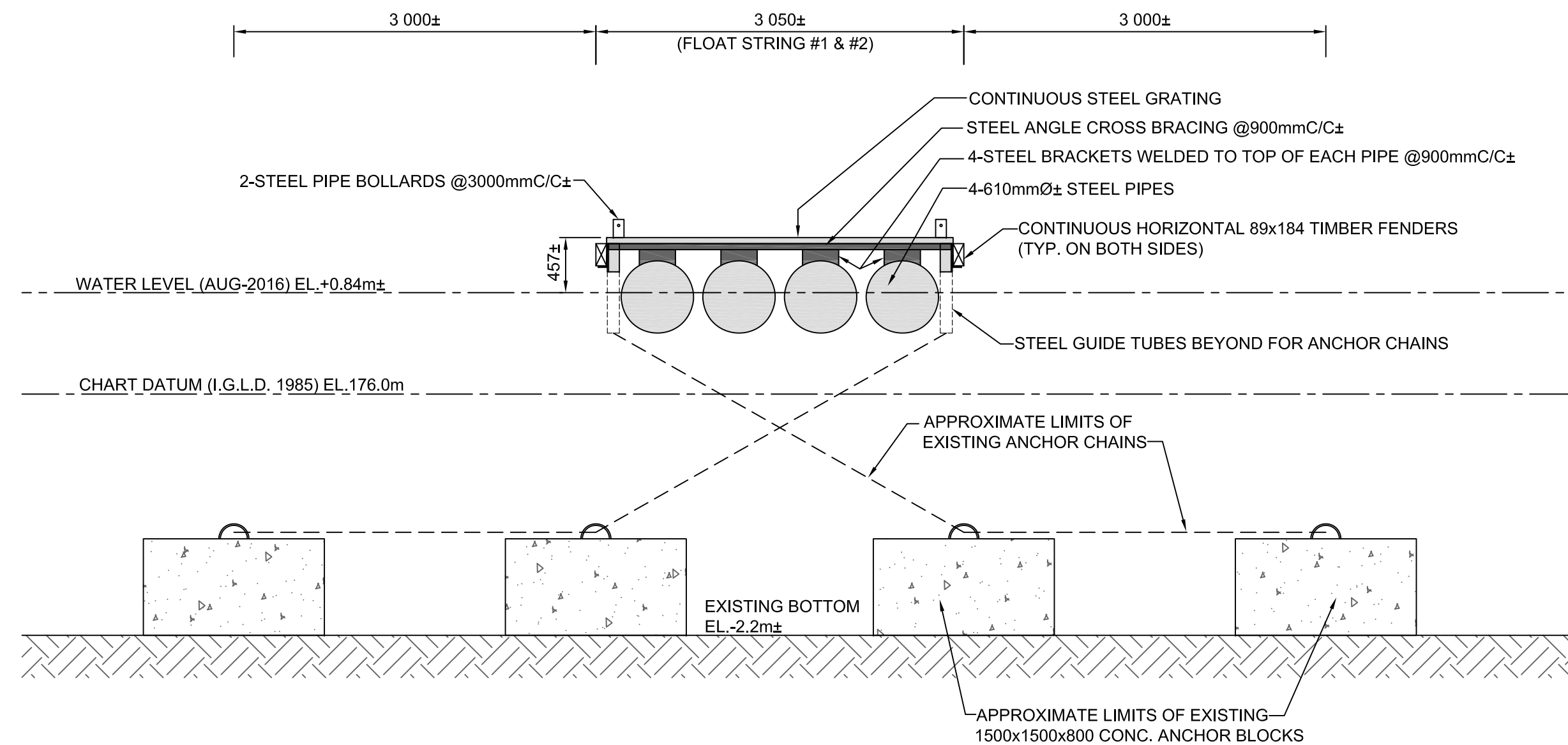
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drawing no.
dessiné no.
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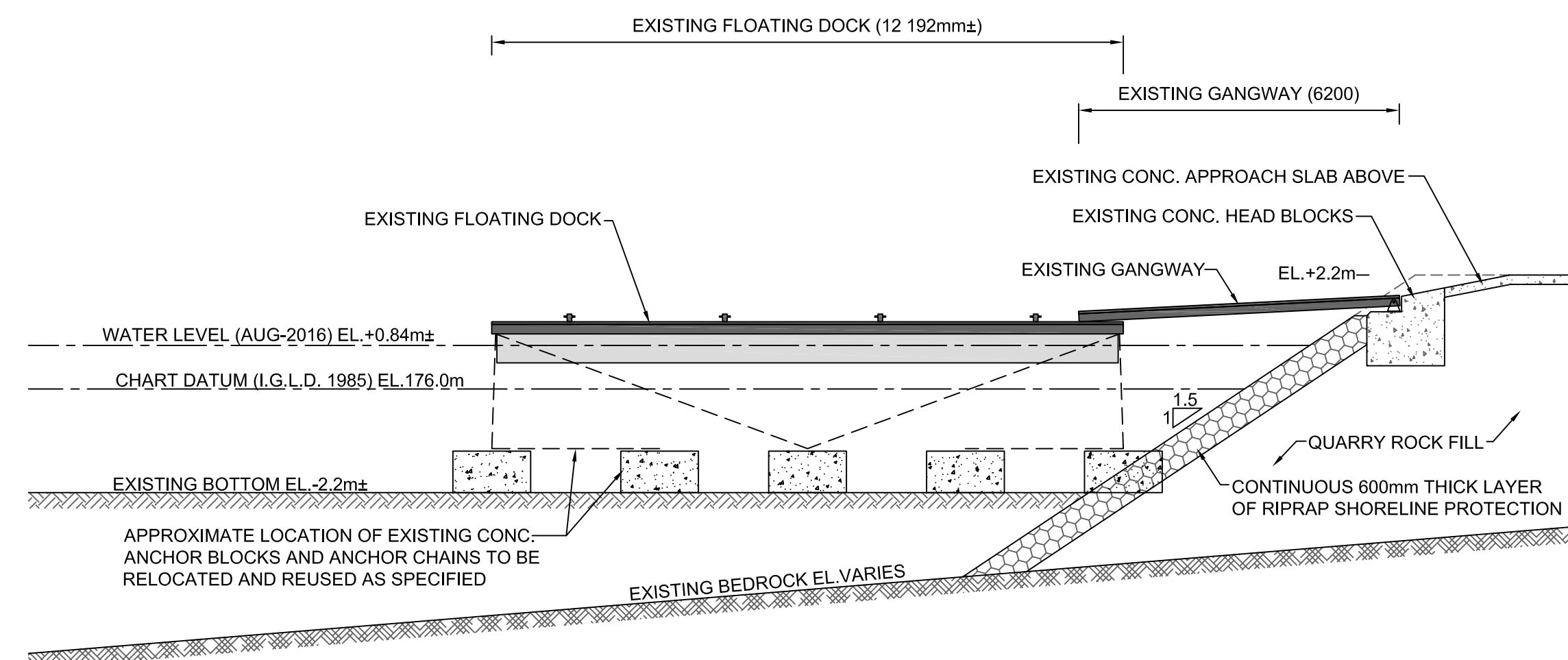
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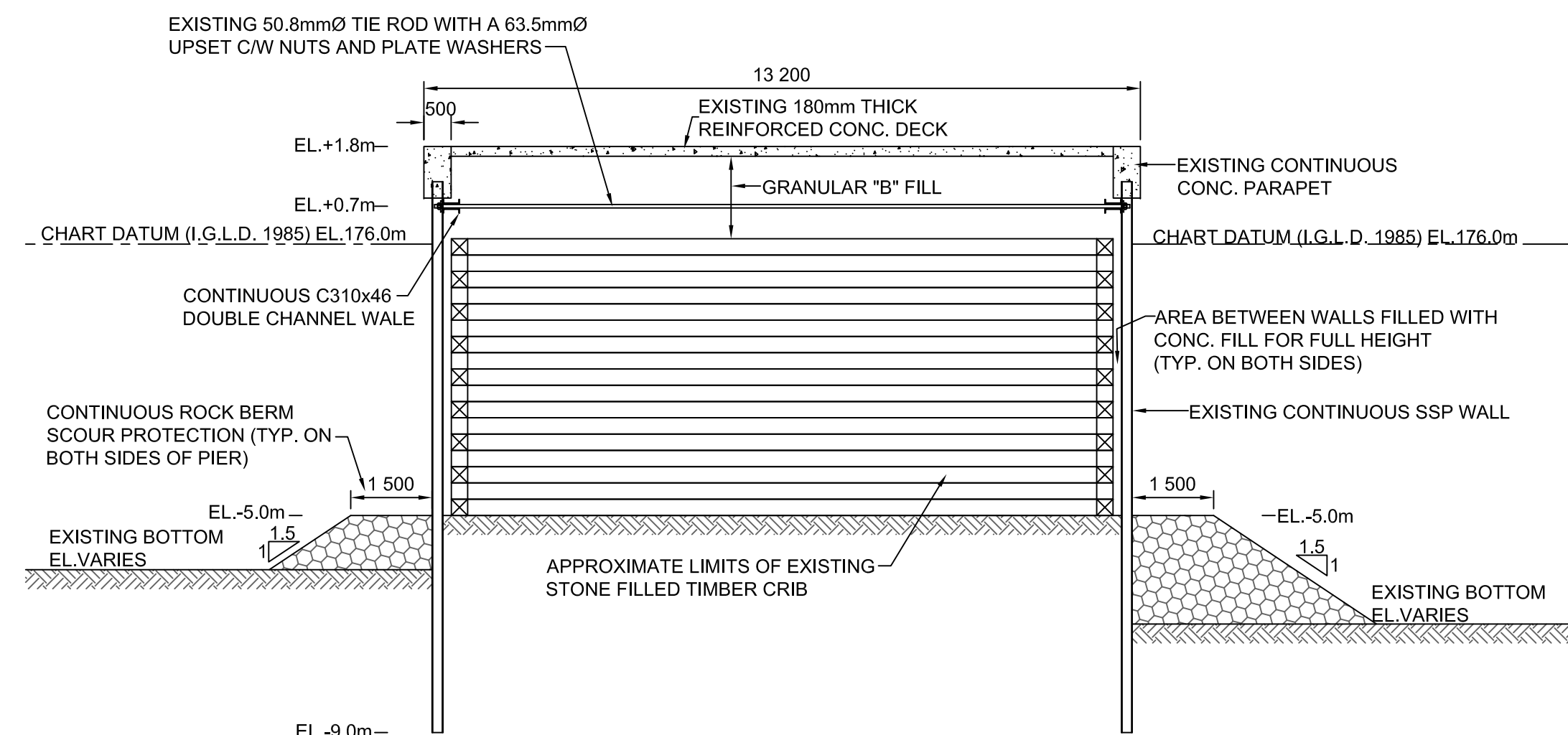
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1 2 EXISTING TYP. SECTION (FLOAT STRING #2)
SCALE: 1:100



1
1 2 EXISTING TYP. SECTION (FLOAT TYPE "A & B")
SCALE: 1:40



2
1 2 EXISTING TYP. SECTION (FLOAT STRING #1)
SCALE: 1:100



4
1 2 EXISTING TYP. SECTION
SCALE: 1:100

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project title
titre du projet

PARRY SOUND ONTARIO

2016 CANADIAN COAST GUARD
NEW FLOATING DOCKS

drawing title
titre du dessin

TYP. EXISTING
SECTIONS AND DETAILS

drawn by
dessiné par

A.MARCZENKO

designed by
conc. par

B. RIGGS

approved by
approuvé par

bid
offre

project manager
administrateur
de projets

project date
date du projet

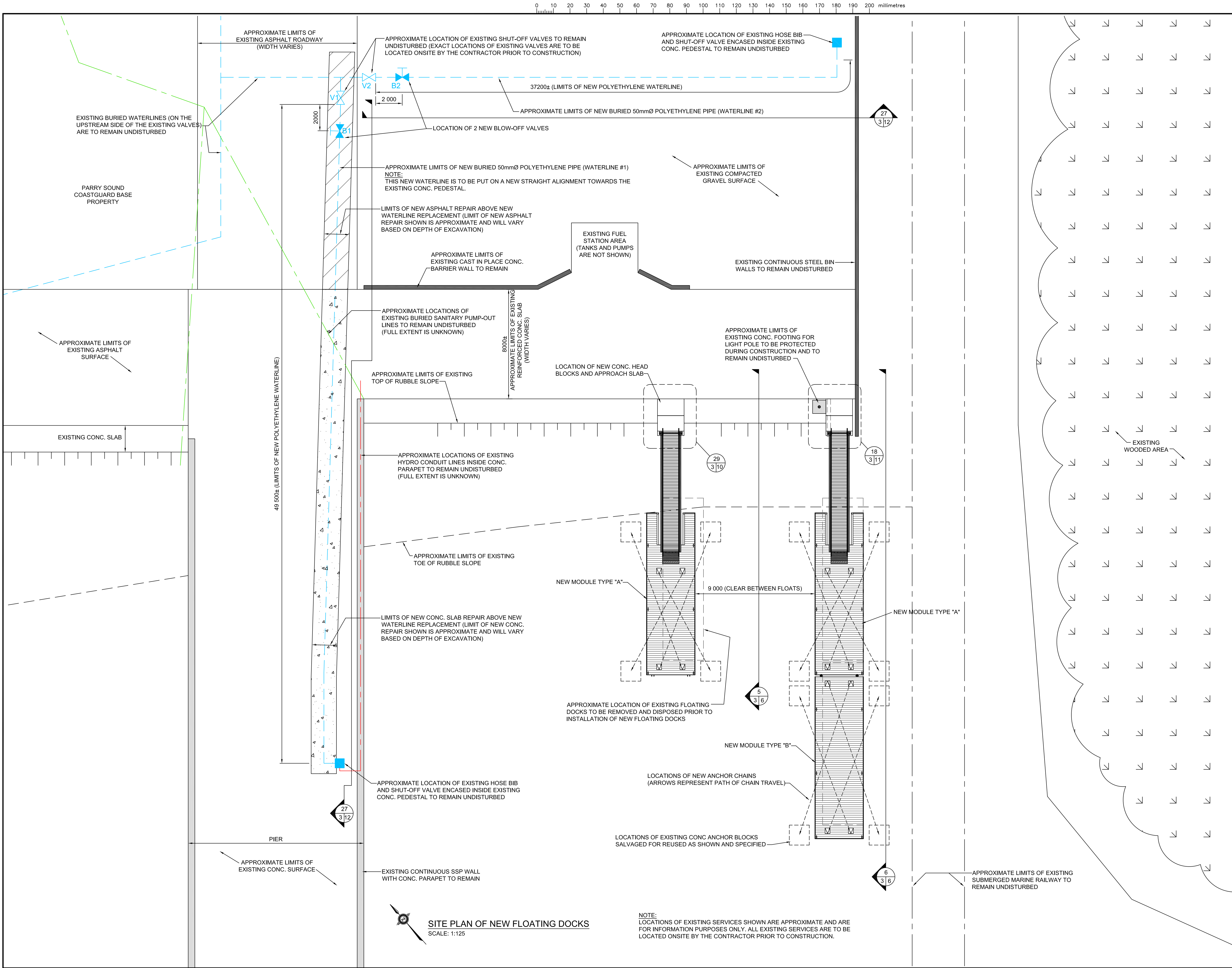
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no. du projet

R.079829.001

drawing no.
dessiné no.

MA-02



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LEGEND:
--- EXISTING WATERLINE LOCATIONS
--- EXISTING SANITARY LINES
--- EXISTING HYDRO CONDUIT LINES
V# EXISTING VALVES
B# EXISTING OUTLETS
B# NEW BLOW-OFF VALVES



revision	date

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B	No. du détail
C	drawing no. - where detail required
	dessin no. - où détail exigé
	drawing no. - where detailed
	dessin no. - où détaillé

project title
titre du projet
PARRY SOUND ONTARIO

**2016 CANADIAN COAST GUARD
NEW FLOATING DOCKS**

drawing title
titre du dessin
**SITE PLAN OF NEW
FLOATING DOCKS**

drawn by
dessiné par
A. MARCZENKO

designed by
conc. par
B. RIGGS

approved by
approuvé par

bid
offre
project manager
administrateur
de projets

project date
date du projet
MARCH 31, 2017

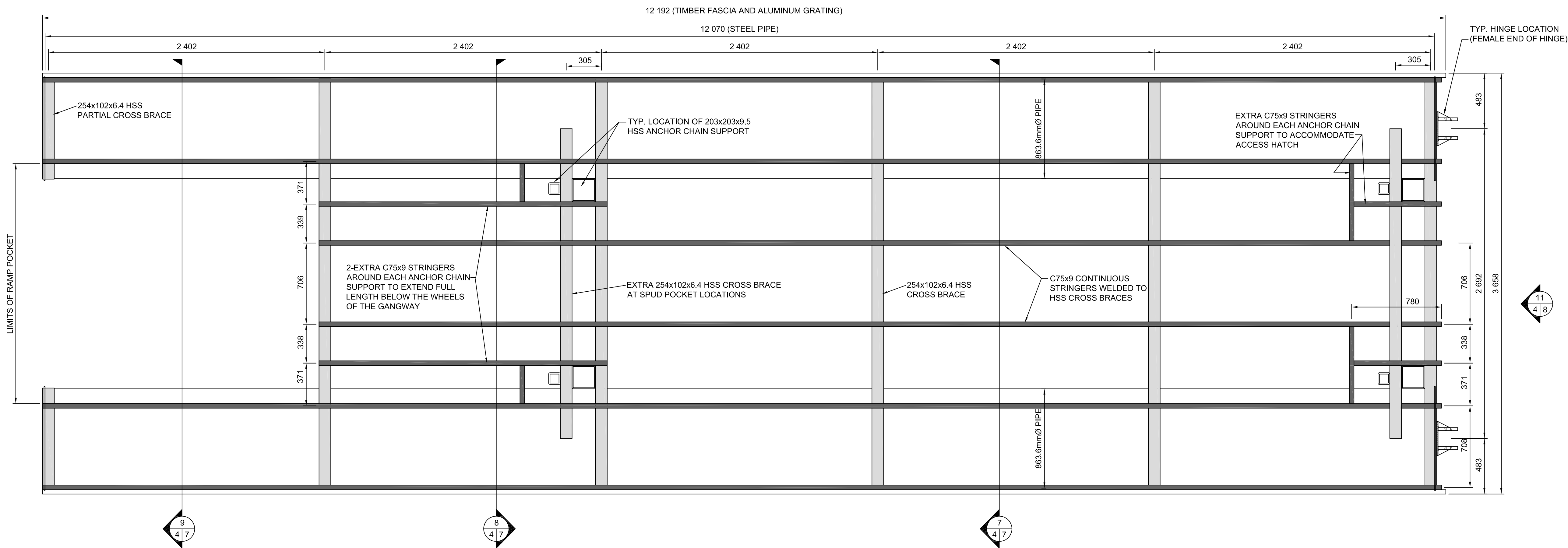
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no. du projet
R.079829.001

drawing no.
dessiné no.
MA-03

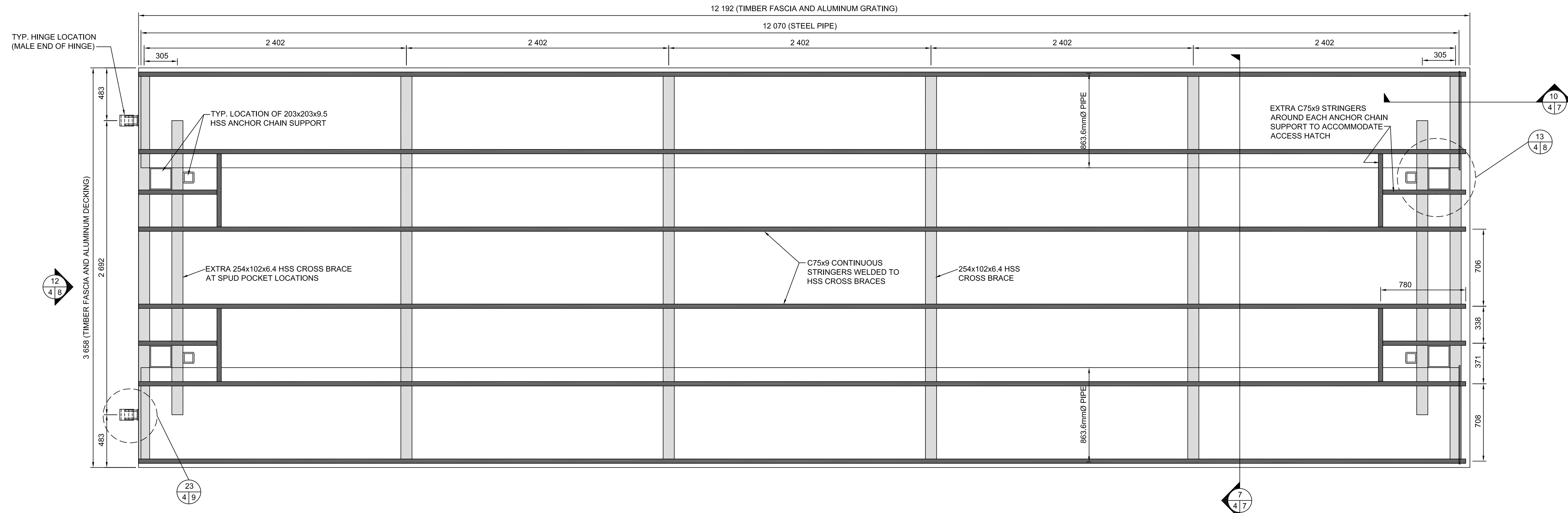
SITE PLAN OF NEW FLOATING DOCKS
SCALE: 1:125

NOTE:
LOCATIONS OF EXISTING SERVICES SHOWN ARE APPROXIMATE AND ARE
FOR INFORMATION PURPOSES ONLY. ALL EXISTING SERVICES ARE TO BE
LOCATED ONSITE BY THE CONTRACTOR PRIOR TO CONSTRUCTION.

0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 millimetres



NEW MODULE (TYPE "A") FRAMING LAYOUT PLAN
SCALE: 1:20



NEW MODULE (TYPE "B") FRAMING LAYOUT PLAN
SCALE: 1:20

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	drawing no. - where detailed dessin no. - où détaillé

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PARRY SOUND ONTARIO

**2016 CANADIAN COAST GUARD
NEW FLOATING DOCKS**

drawing title
titre du dessin
**NEW FLOATING DOCK
LAYOUT PLANS**

drawn by
dessiné par
A.MARCZENKO

designed by
conc. par
B. RIGGS

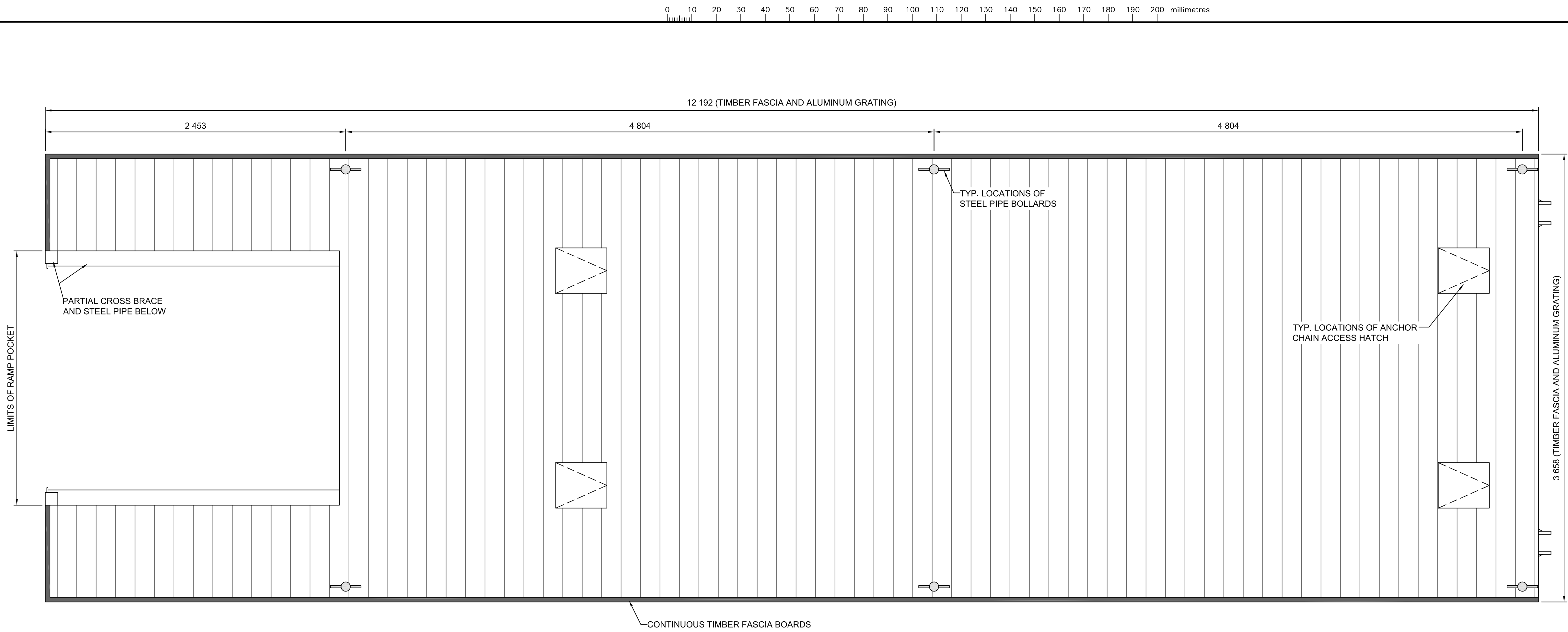
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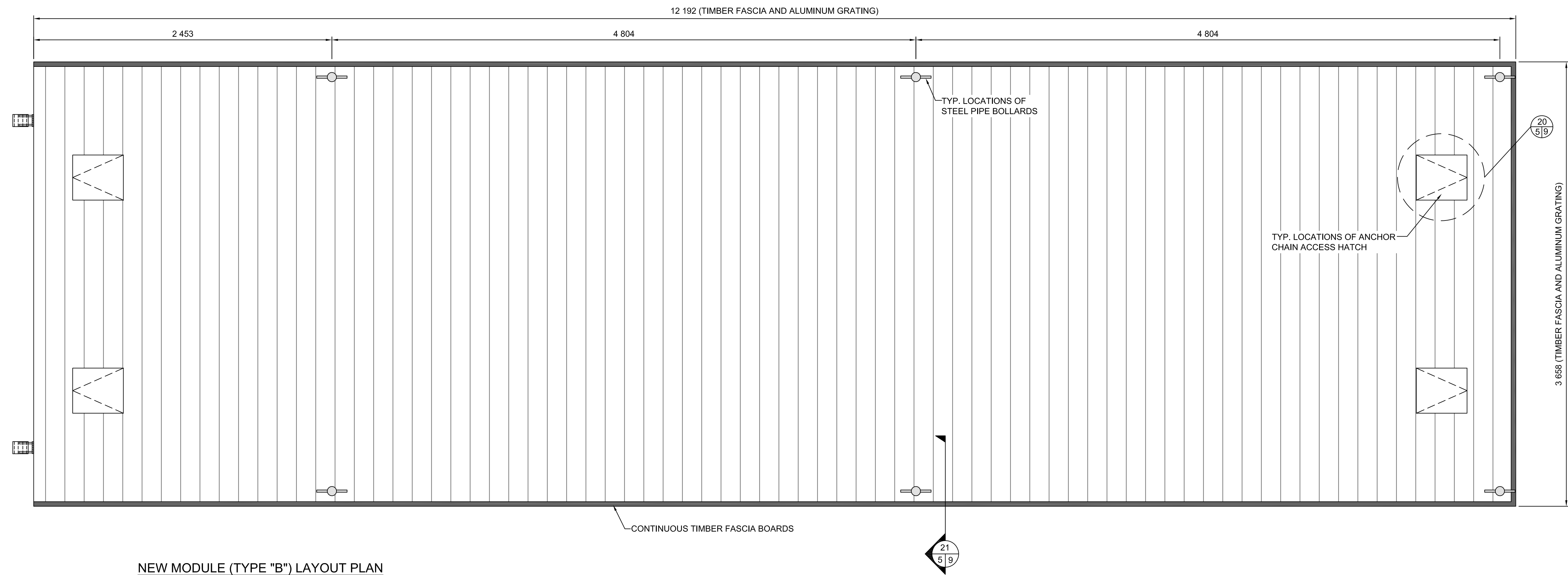
project date
date du projet
MARCH 31, 2017

project no.
no. du projet
R.079829.001

drawing no.
dessiné no.
MA-04



NEW MODULE (TYPE "A") LAYOUT PLAN
SCALE: 1:20



NEW MODULE (TYPE "B") LAYOUT PLAN
SCALE: 1:20

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	drawing no. - where detailed dessin no. - où détaillé

project title
titre du projet
PARRY SOUND ONTARIO

2016 CANADIAN COAST GUARD
NEW FLOATING DOCKS

drawing title
titre du dessin
**NEW FLOATING DOCK
LAYOUT PLANS**

drawn by
dessine par
A.MARCZENKO

designed by
conc par
B. RIGGS

approved by
approuve par

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offre

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administrateur
de projets

project date
date du projet
MARCH 31, 2017

project no.
no. du projet
R.079829.001

drawing no.
dessine no.
MA-05



revision		date

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A Detail No.
No. du détail

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dessin no. — où détail exigé

C drawing no. — where detailed
dessin no. — où détaillé

project title titre du projet PARRY SOUND	ONTARIO
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2016 CANADIAN COAST GUARD
NEW FLOATING DOCKS

drawing title
titre du dessin

drawn by
dessine par

A.MARCZENKO

designed by conc par	B. RIGGS
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approved by	approuvé par
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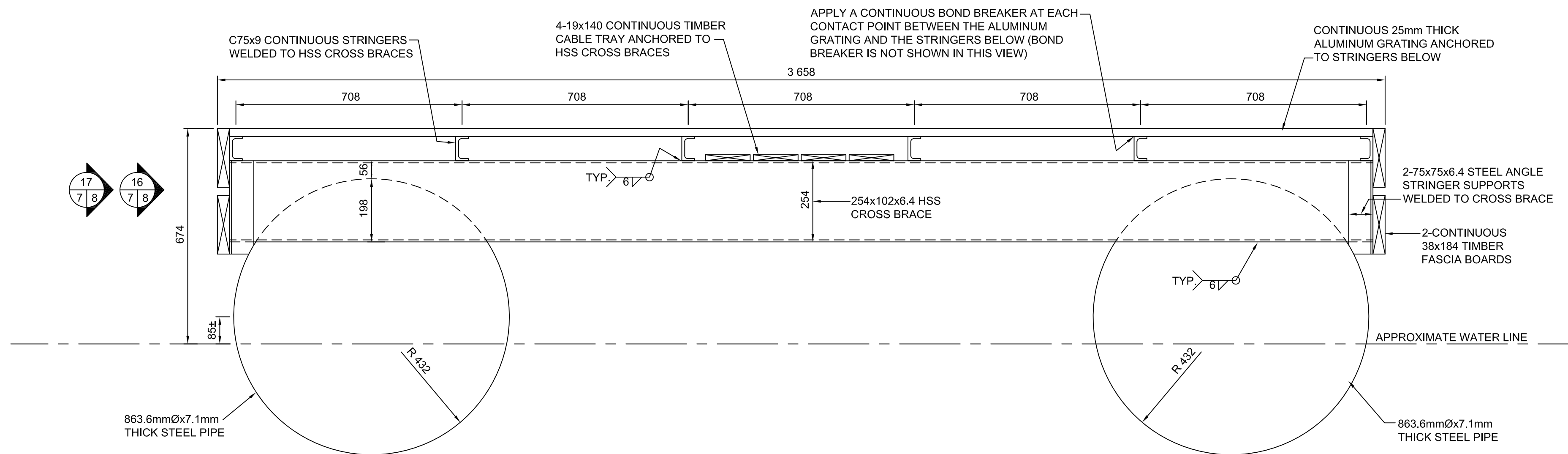
bid	project manager
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project date date du projet	MARCH 31, 2017
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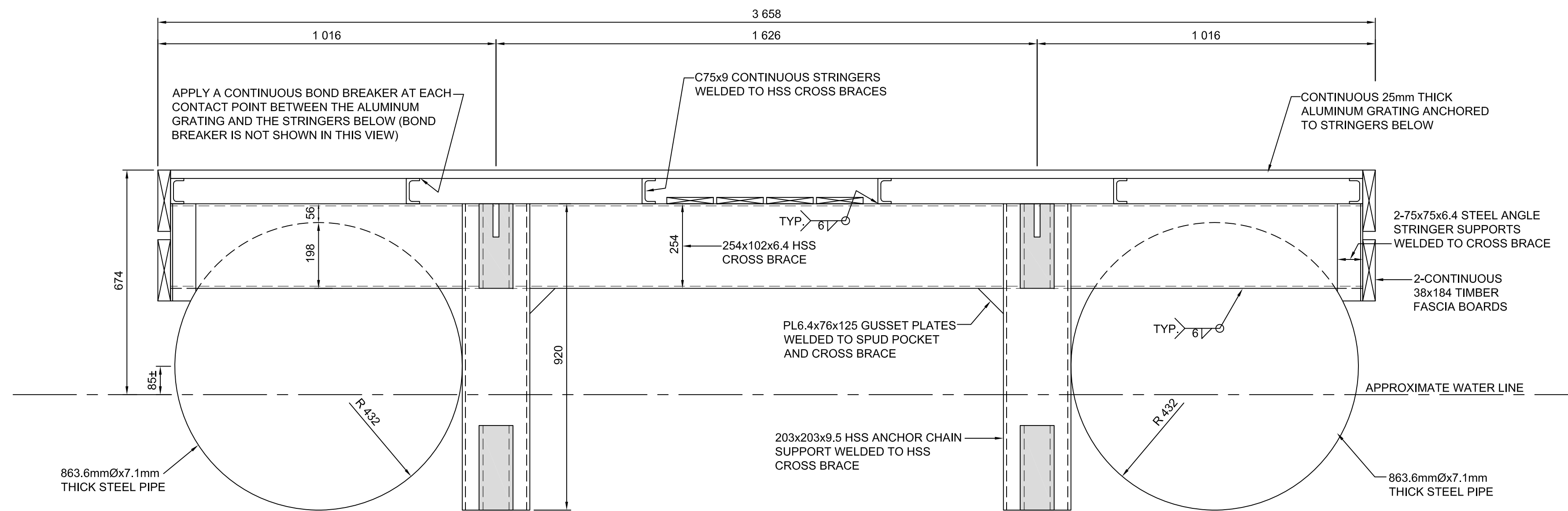
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drawing no. dessine no.	MA-06
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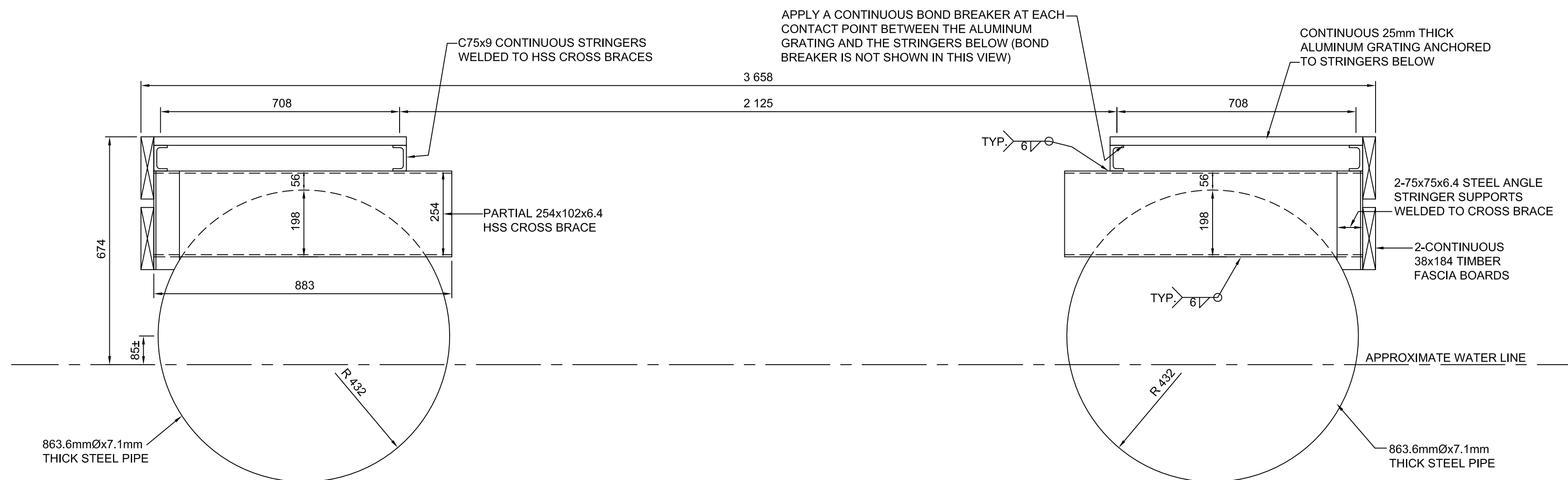
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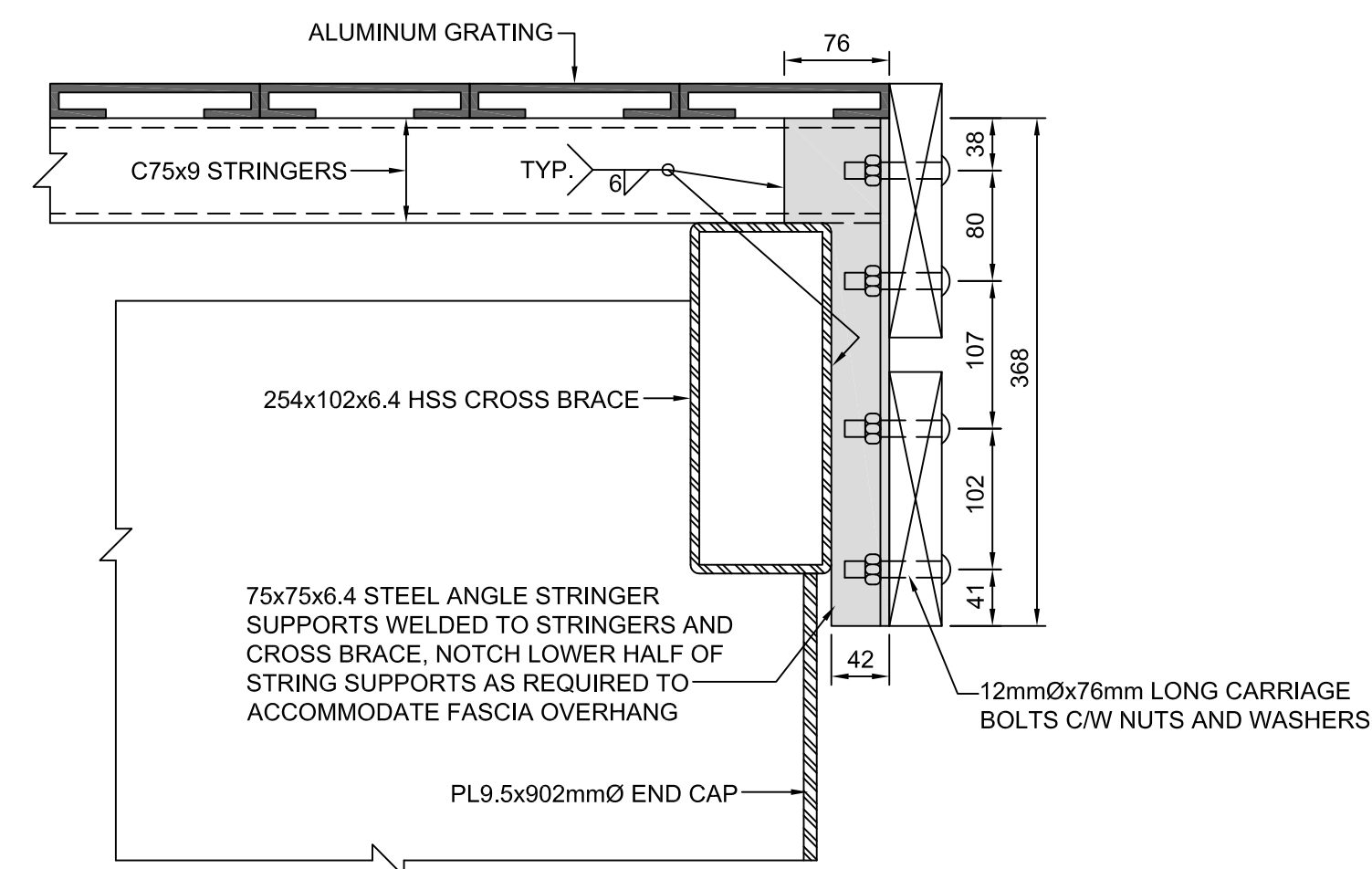
7 TYP. SECTION OF NEW FLOATING DOCK MODULE
SCALE: 1:10



8 TYP. SECTION OF NEW FLOATING DOCK MODULE AT SPUD POCKETS
SCALE: 1:10

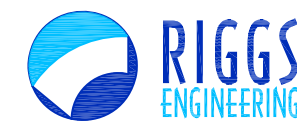


9 TYP. SECTION OF NEW FLOATING DOCK MODULE AT RAMP POCKET
SCALE: 1:10

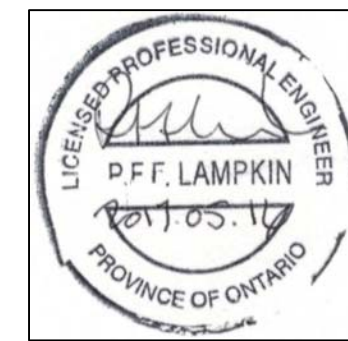


10 TYP. END FASCIA SUPPORT DETAIL
SCALE: 1:5

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project title
titre du projet
PARRY SOUND ONTARIO

2016 CANADIAN COAST GUARD
NEW FLOATING DOCKS

drawing title
titre du dessin
TYP. SECTION AND
DETAILS

drawn by
dessiné par
A.MARCZENKO

designed by
conc par
B. RIGGS

approved by
approuvé par

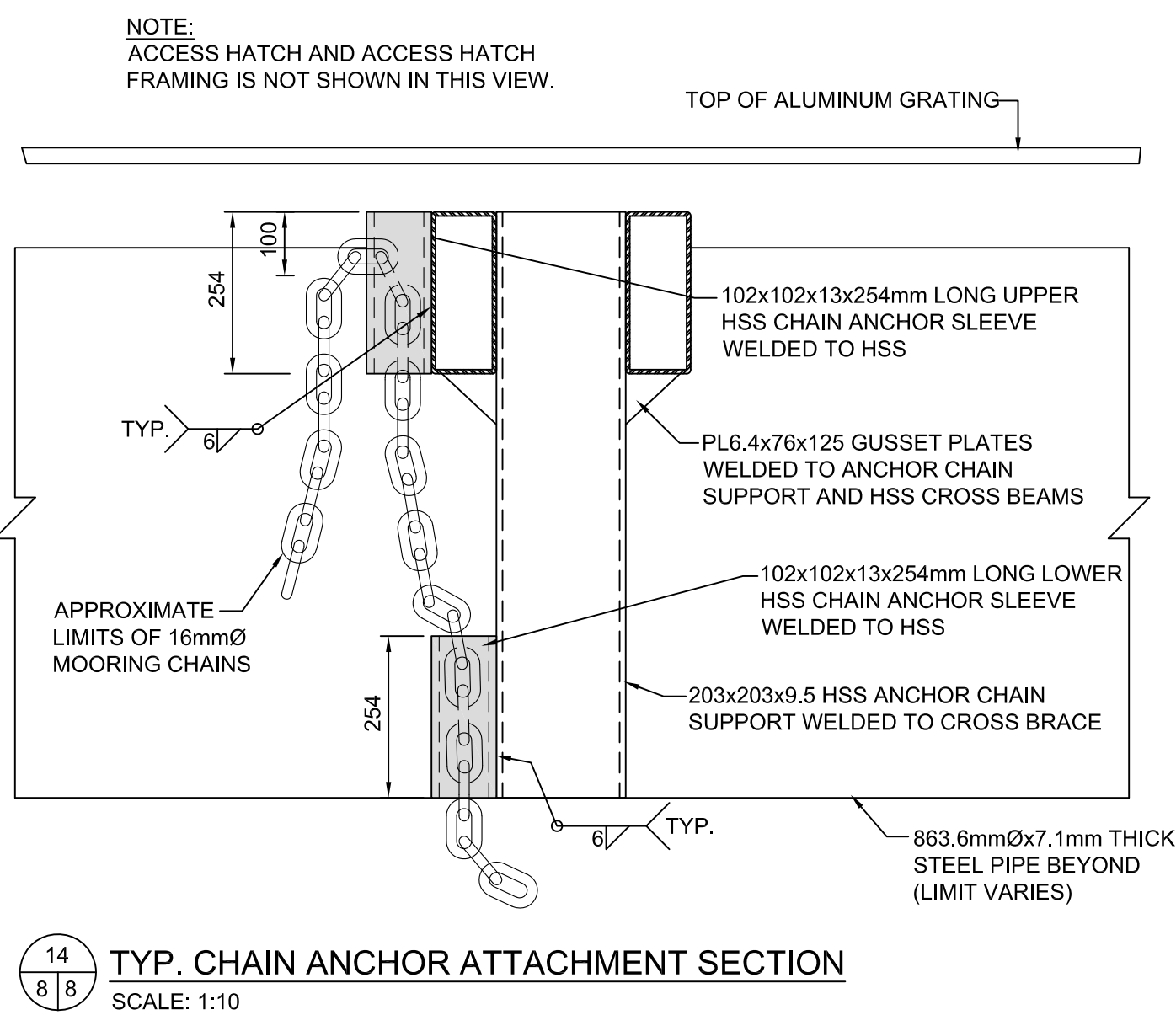
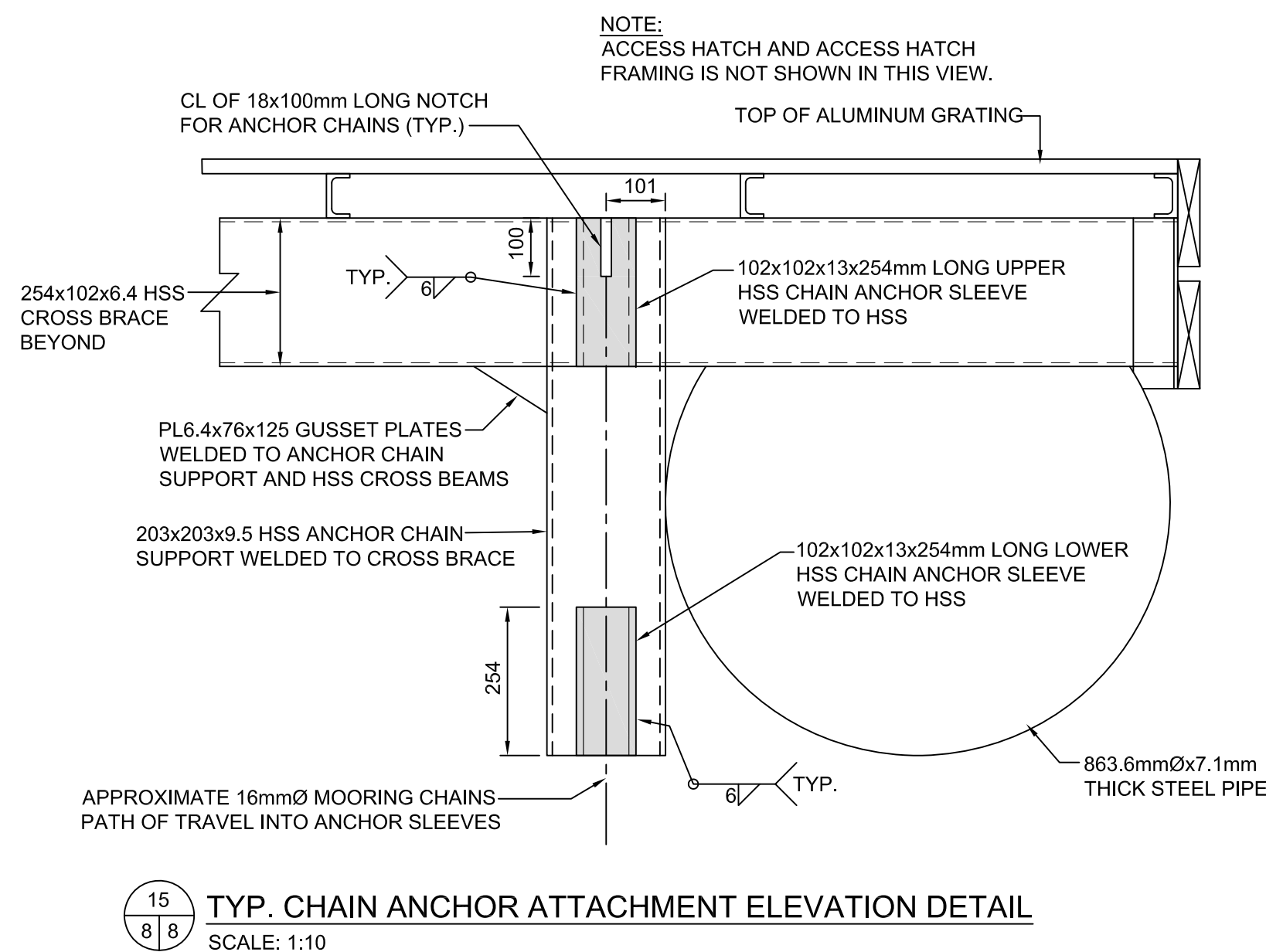
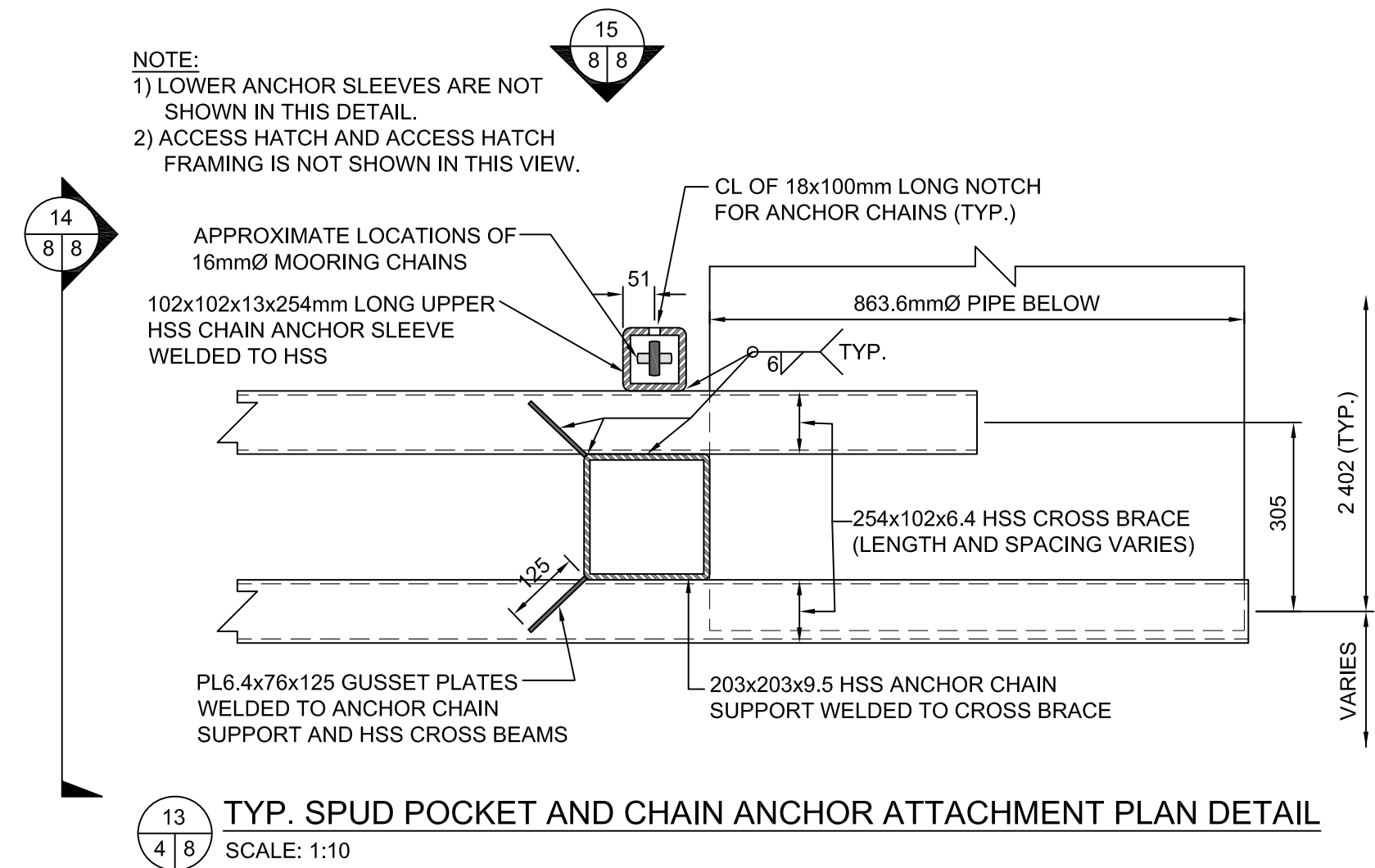
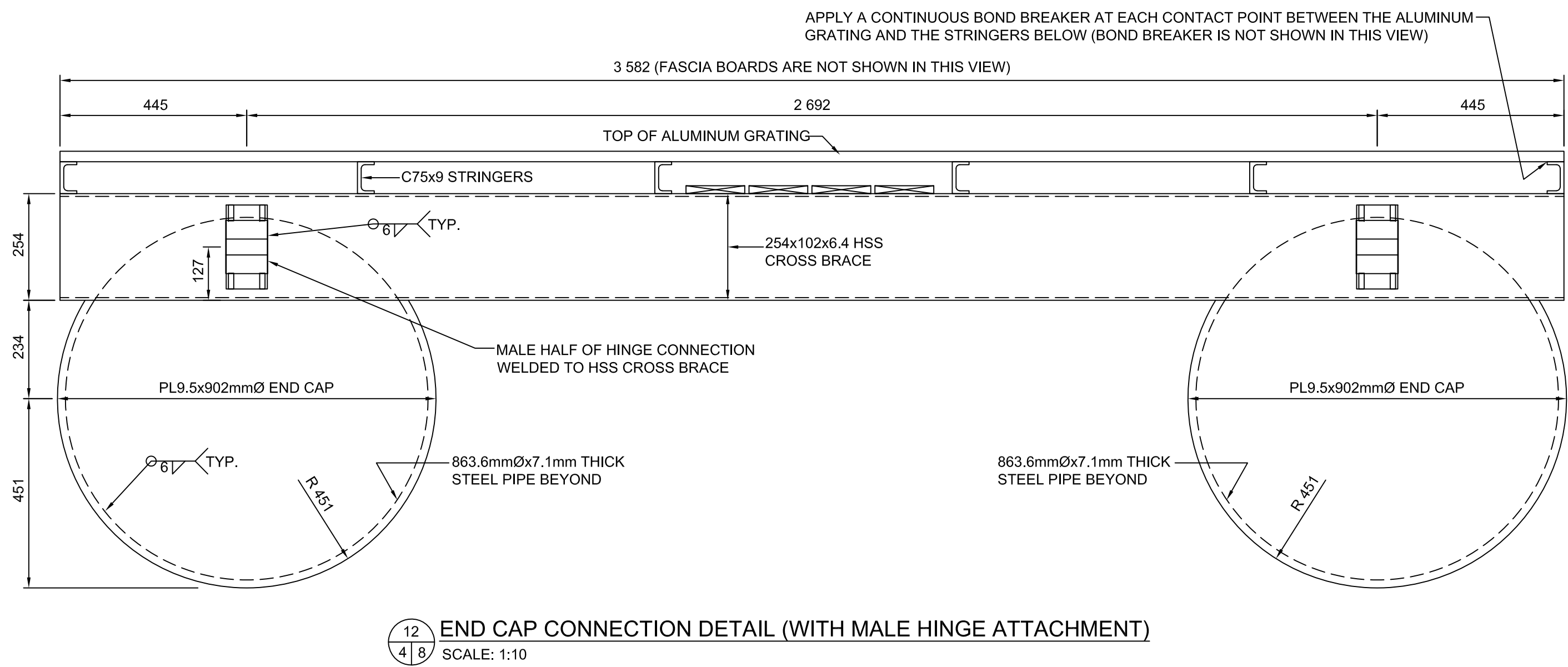
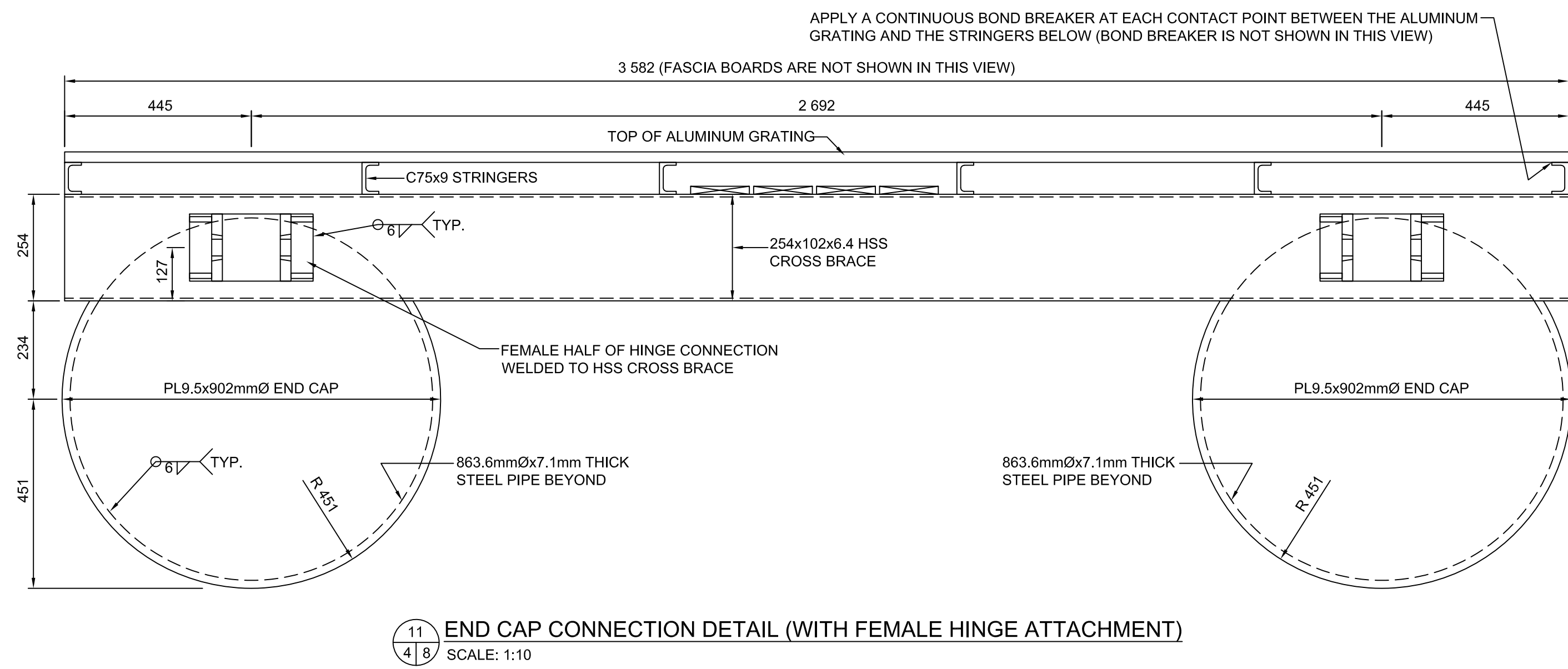
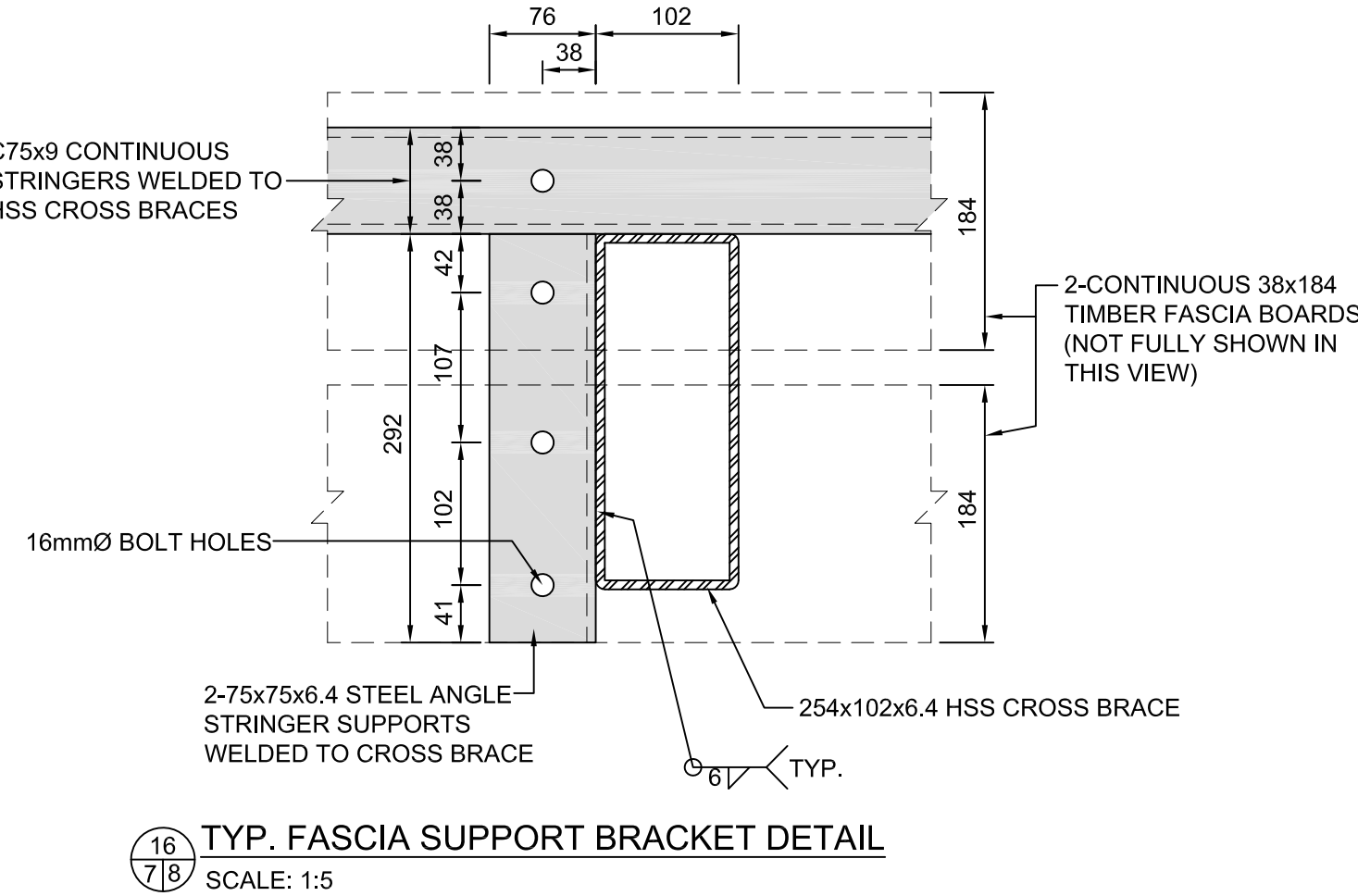
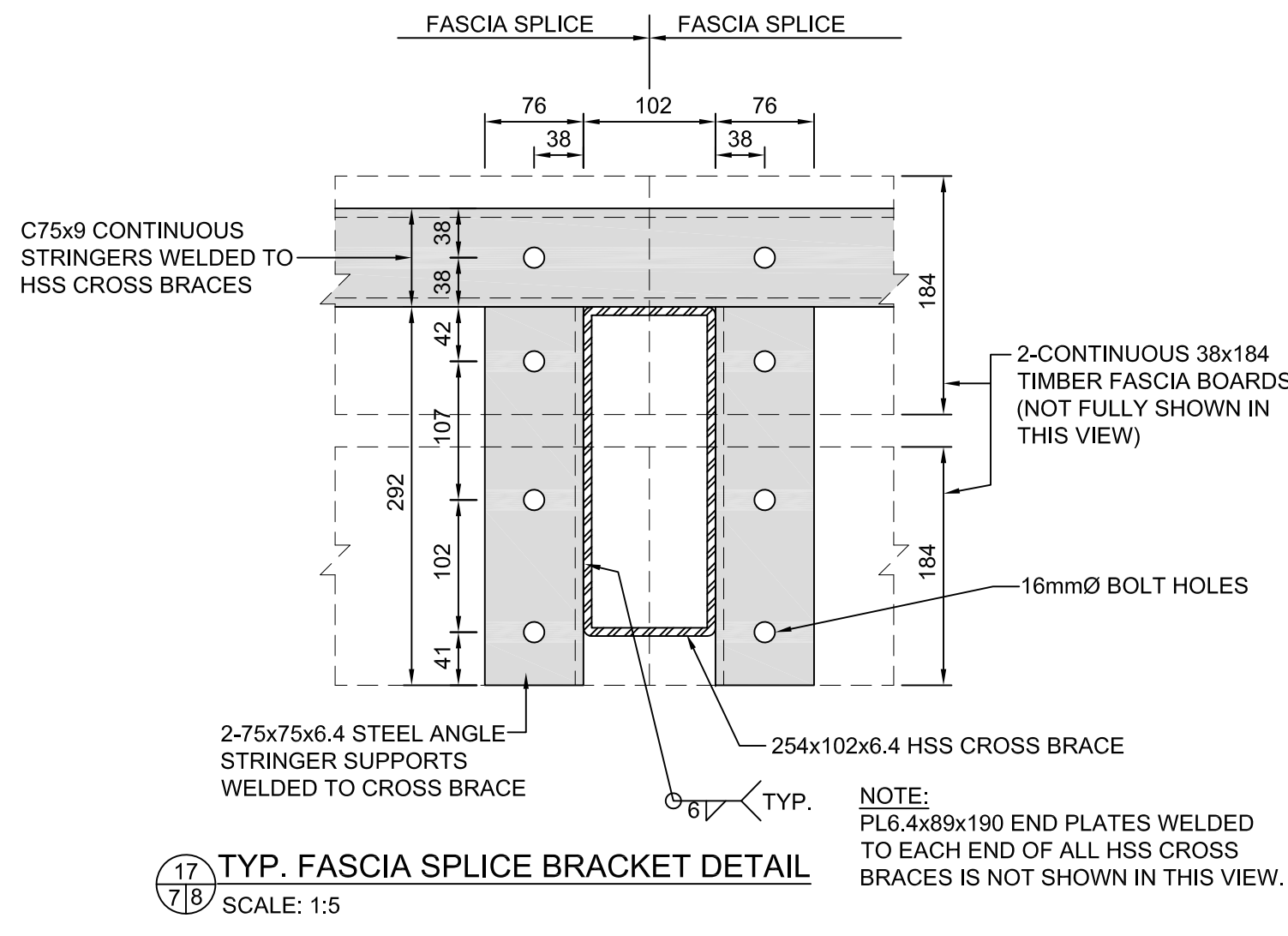
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C	drawing no. - where detailed

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titre du projet
PARRY SOUND ONTARIO

2016 CANADIAN COAST GUARD
NEW FLOATING DOCKS

drawing title
titre du dessin
TYP. SECTION AND DETAILS

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dessiné par
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designed by
conc par
B. RIGGS

approved by
approuvé par

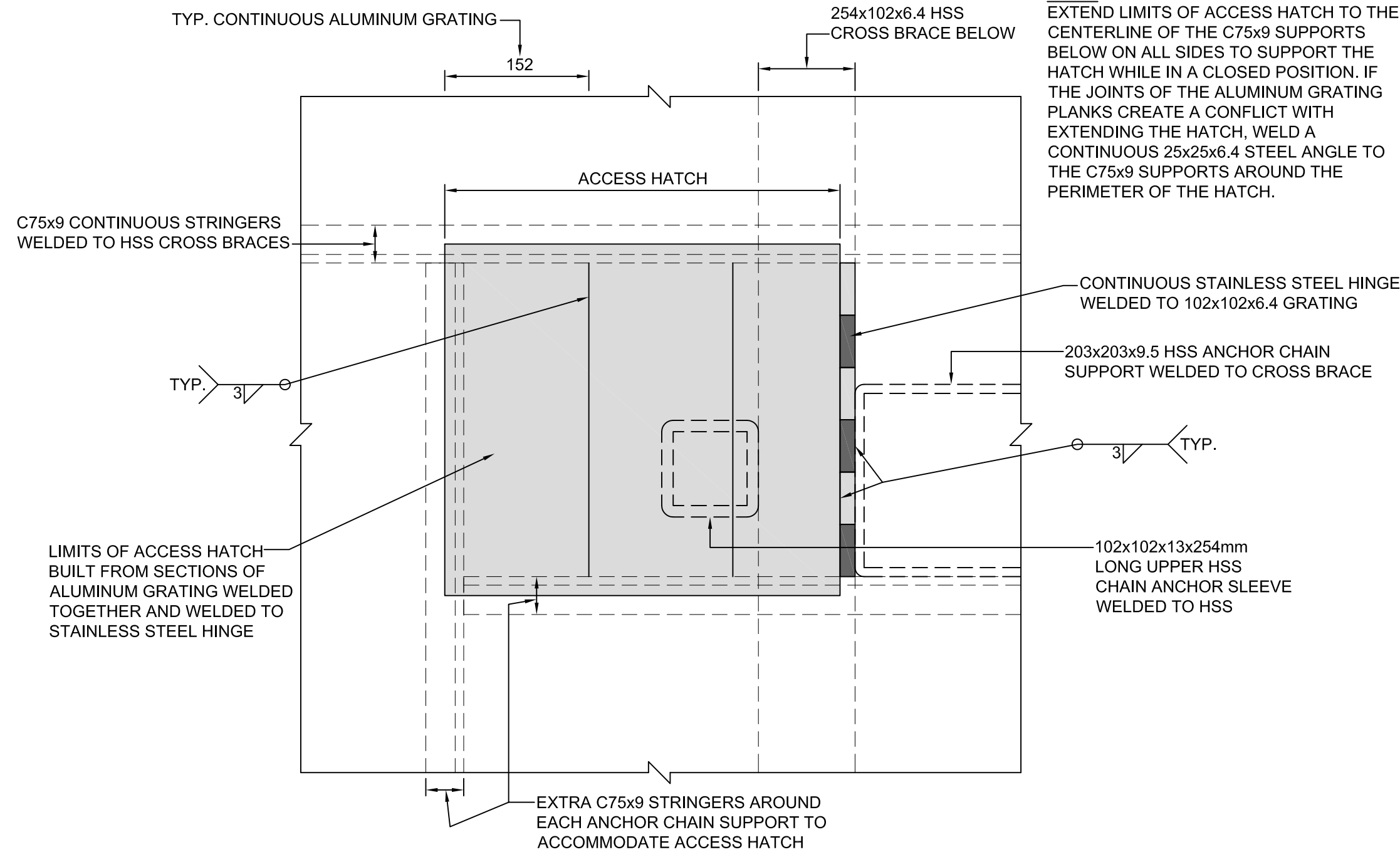
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date du projet
MARCH 31, 2017

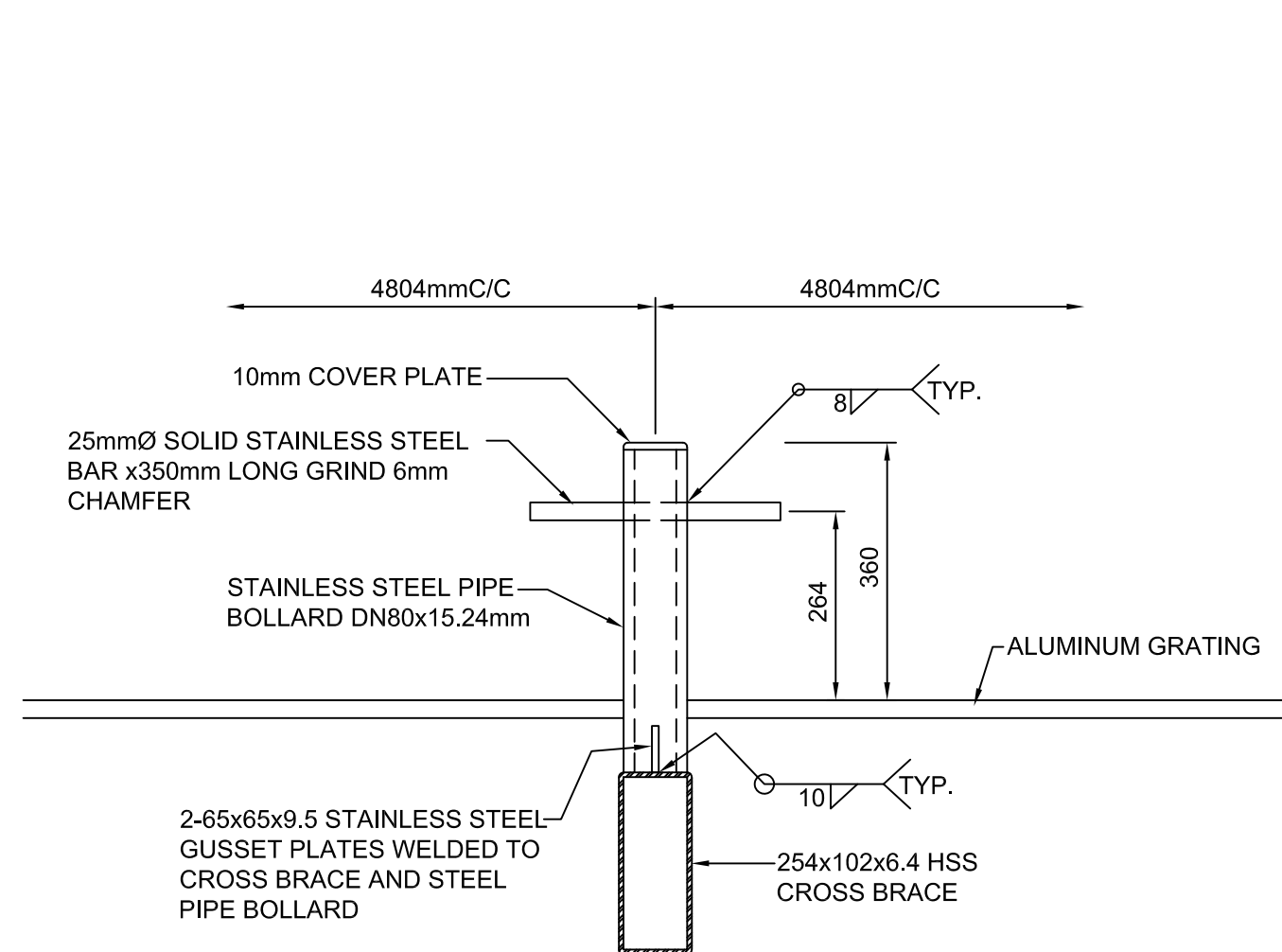
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drawing no.
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MA-08

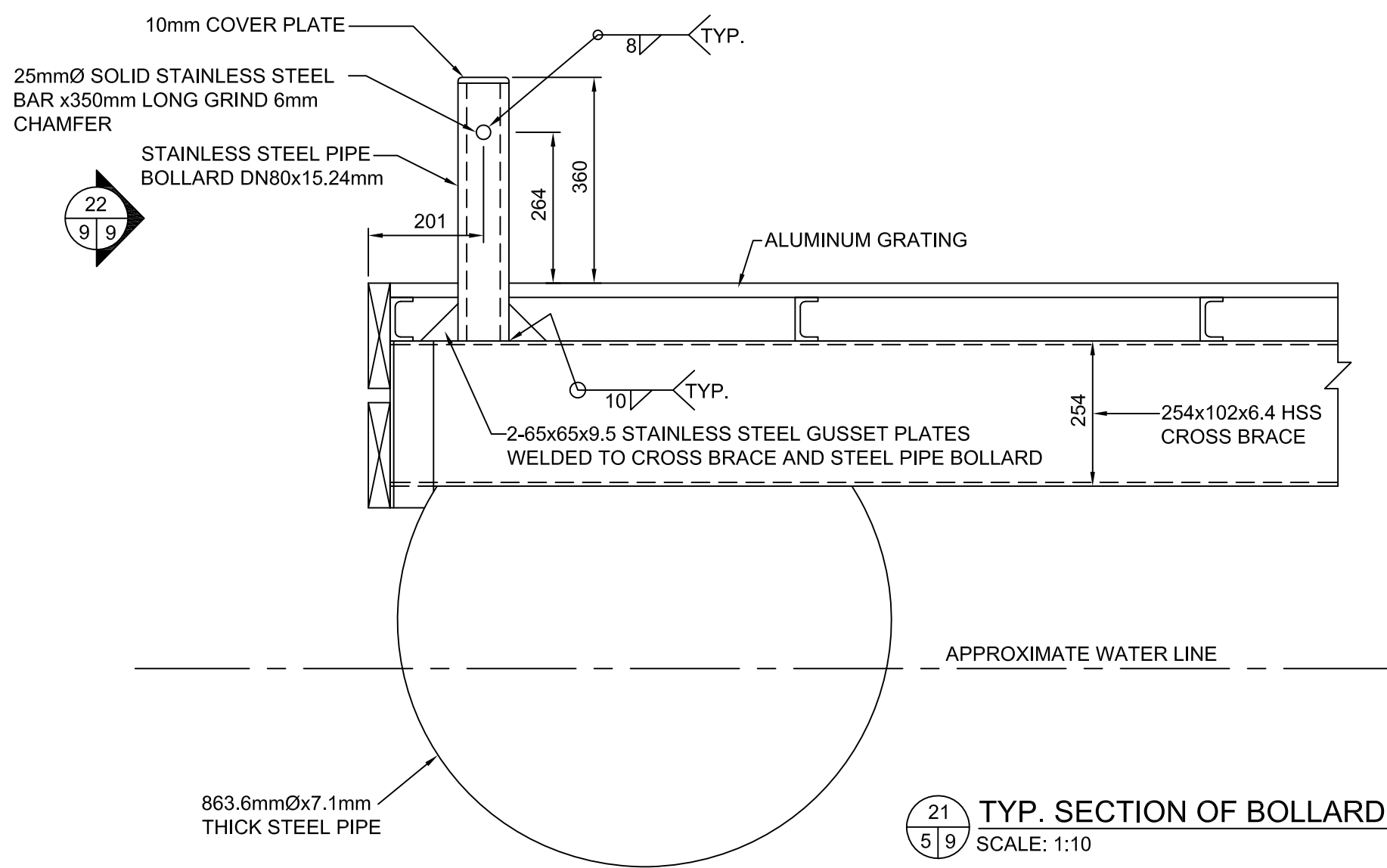
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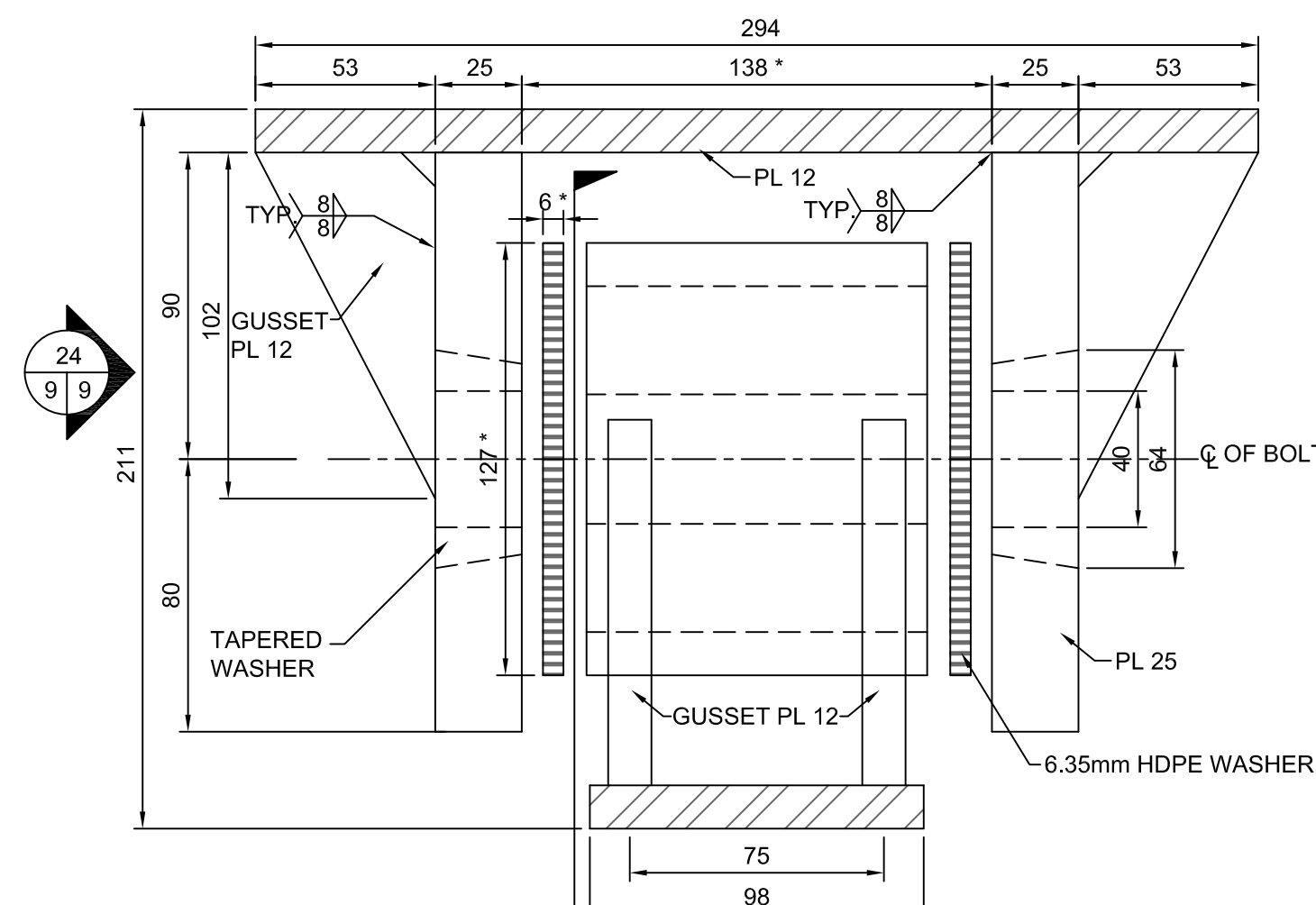
20 TYP. ACCESS HATCH DETAIL
SCALE: 1:5



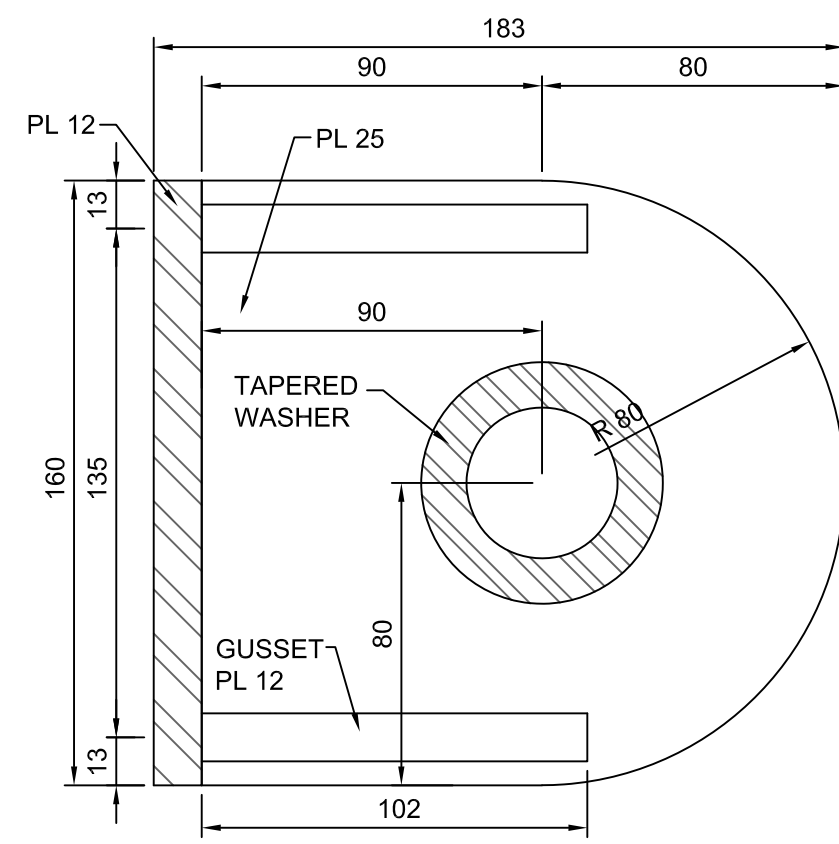
22 TYP. ELEVATION OF BOLLARD CONNECTION
SCALE: 1:10



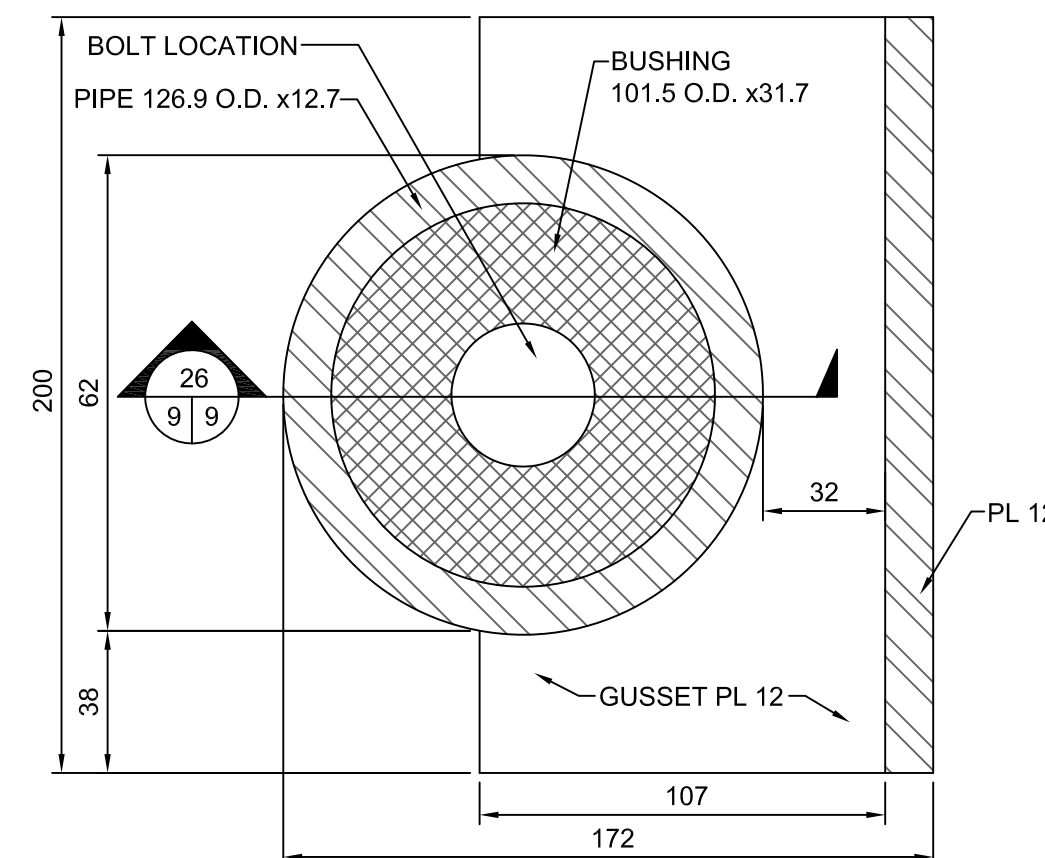
21 TYP. SECTION OF BOLLARD CONNECTION
SCALE: 1:10



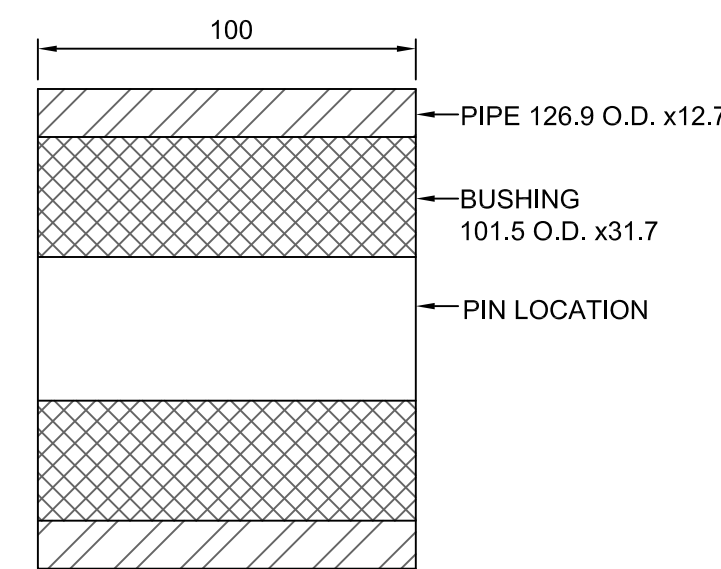
23 PLAN OF HINGE CONNECTION
SCALE: 1:2



24 TYP. SIDE VIEW OF FEMALE HINGE
SCALE: 1:2



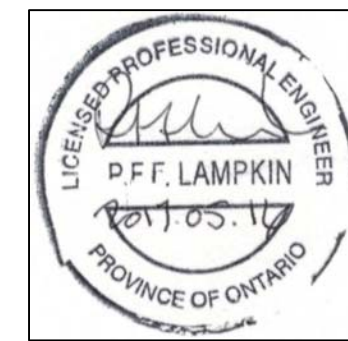
25 TYP. MALE HINGE SECTION
SCALE: 1:2



26 SECTION OF HINGE
SCALE: 1:2



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PARRY SOUND ONTARIO

2016 CANADIAN COAST GUARD
NEW FLOATING DOCKS

drawing title
titre du dessin
TYP. SECTION AND
DETAILS

drawn by
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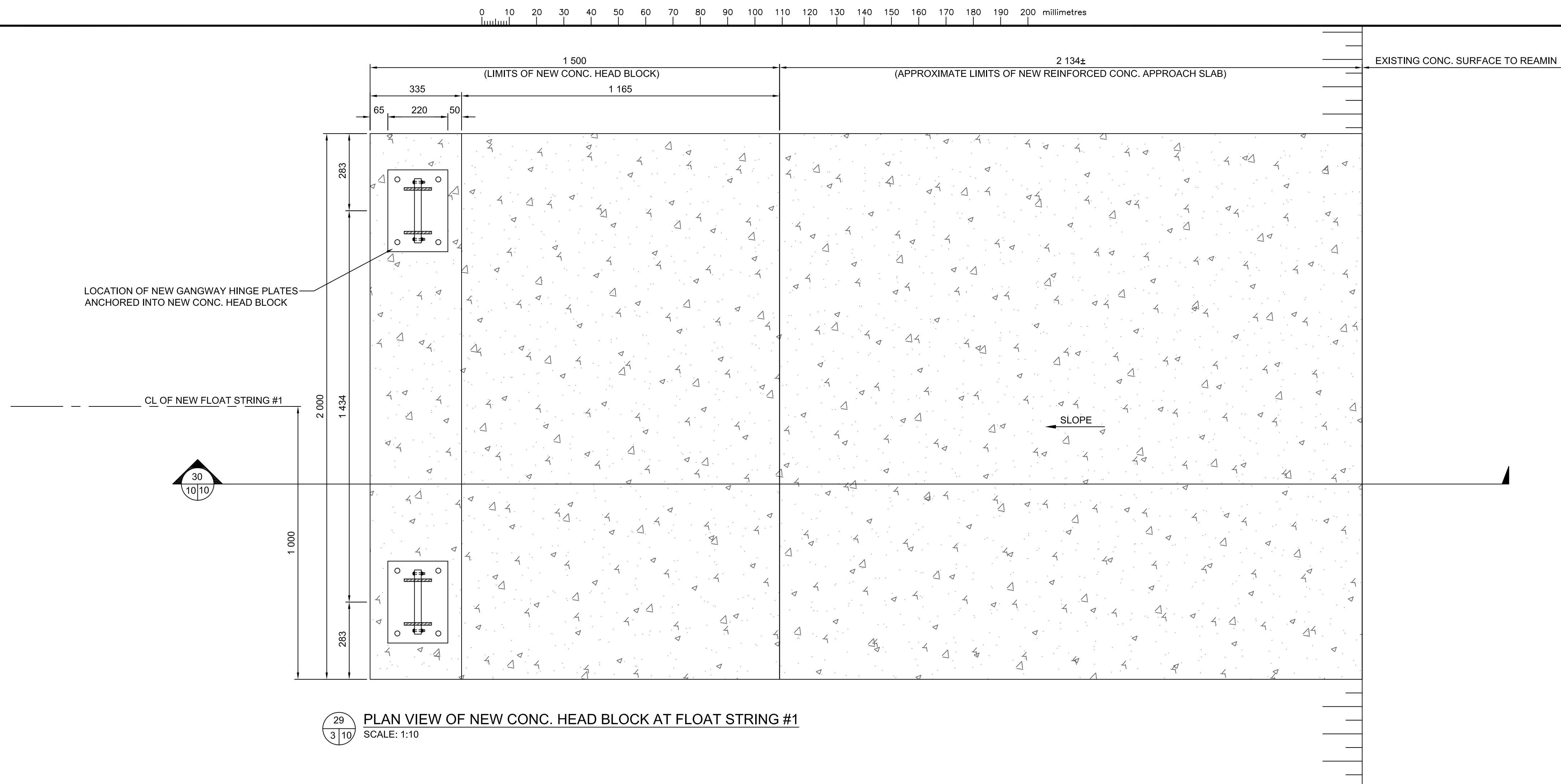
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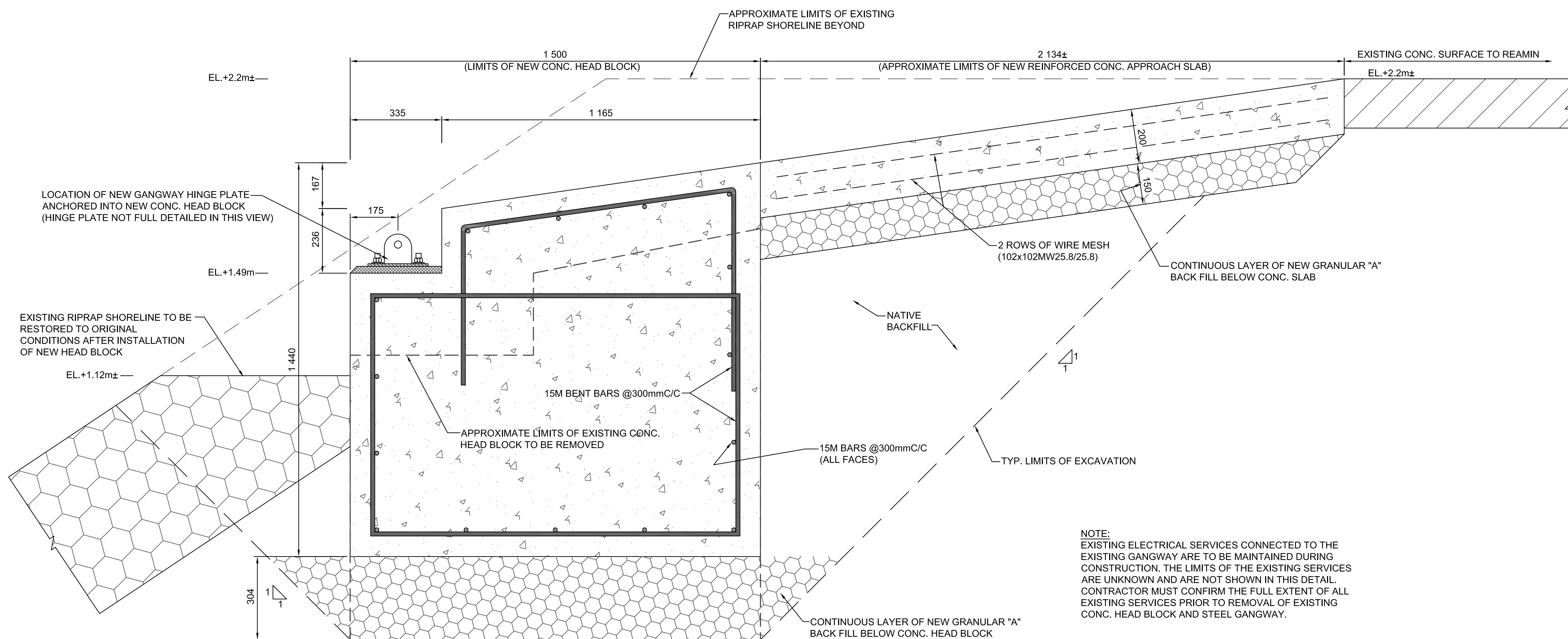
project date
date du projet
MARCH 31, 2017

project no.
no. du projet
R.079829.001

drawing no.
dessiné no.
MA-09



29
3 10 PLAN VIEW OF NEW CONC. HEAD BLOCK AT FLOAT STRING #1
SCALE: 1:10

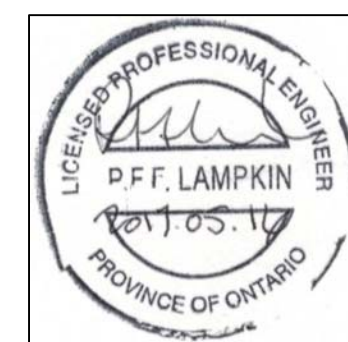


30
10 10 TYP. SECTION OF NEW CONC. HEAD BLOCK AT FLOAT STRING #1
SCALE: 1:10

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Services d'architecture et de génie
Région de l'Ontario



RIGGS ENGINEERING Ltd.
1240 COMMISSIONERS Rd. WEST
SUITE 205
LONDON, ONTARIO
N6K 1C7
(519)-657-1040
WWW.RIGGSENGINEERING.COM



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project title
titre du projet
PARRY SOUND ONTARIO

2016 CANADIAN COAST GUARD
NEW FLOATING DOCKS

drawing title
titre du dessin
TYP. SECTION AND
DETAILS

drawn by
dessiné par
A. MARCZENKO

designed by
conc. par
B. RIGGS

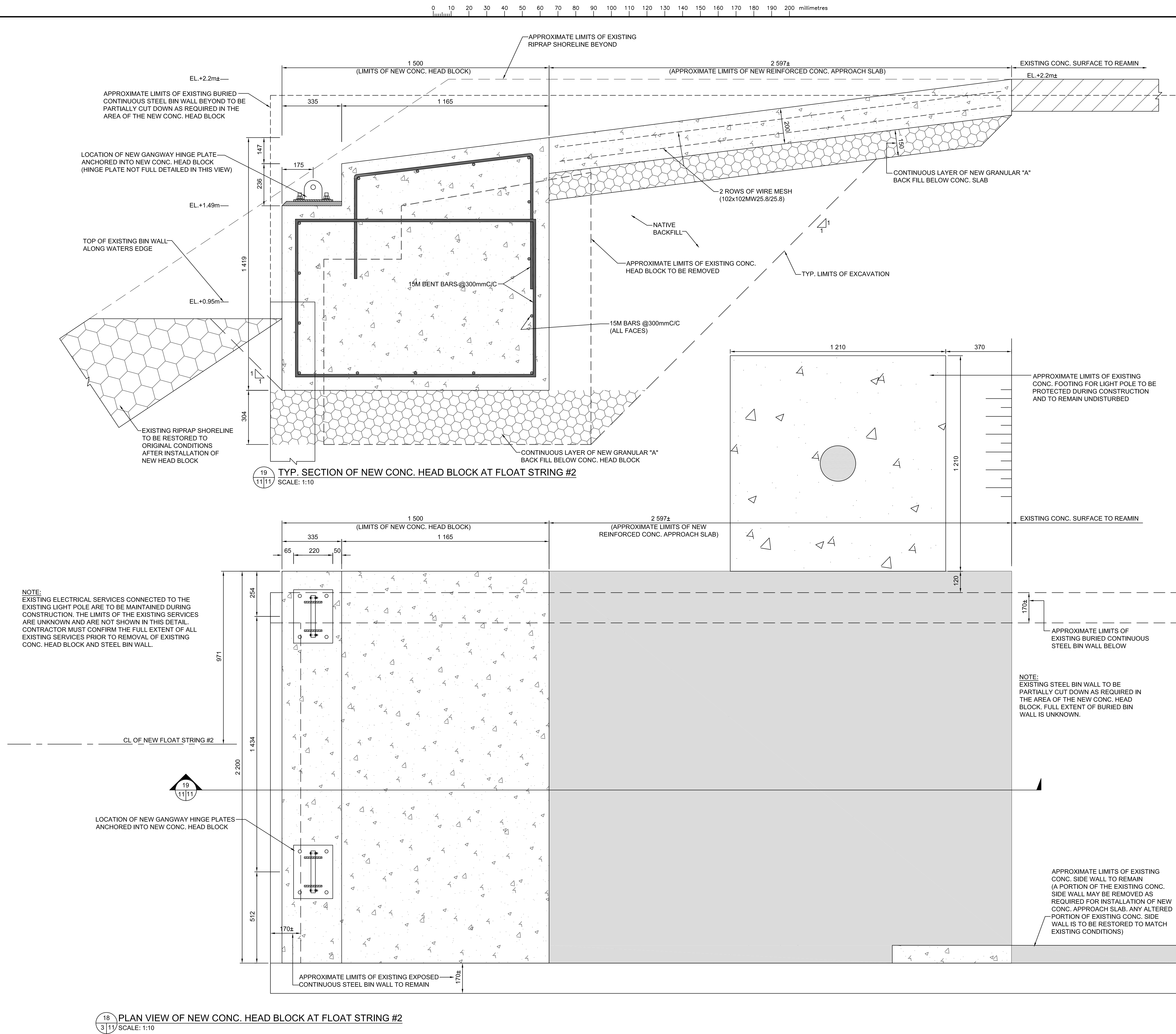
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R.079829.001

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MA-10



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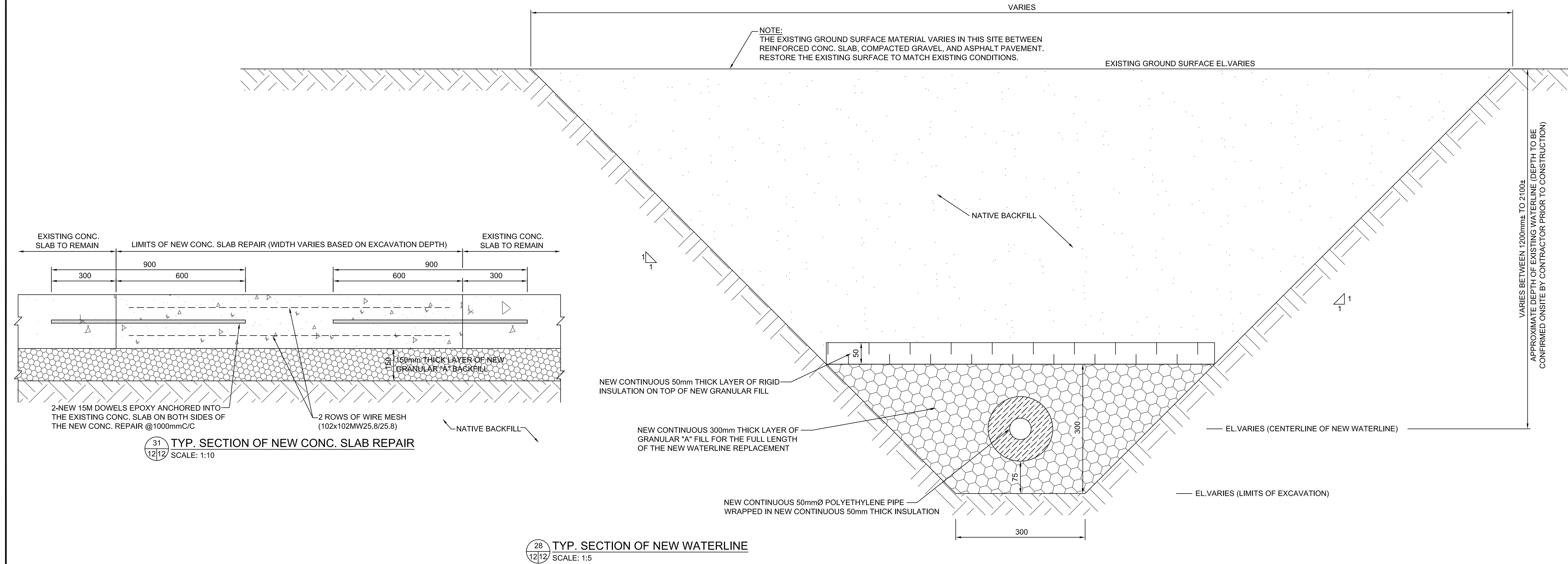
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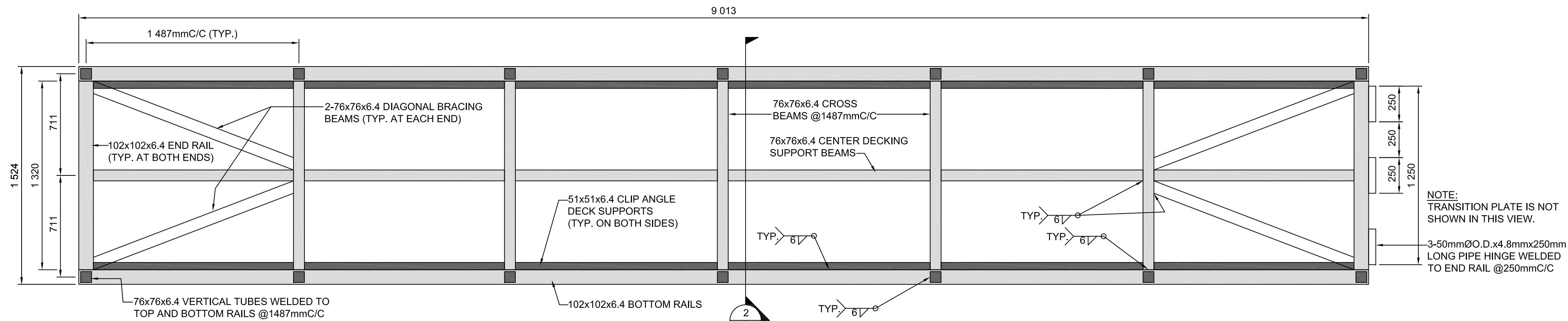
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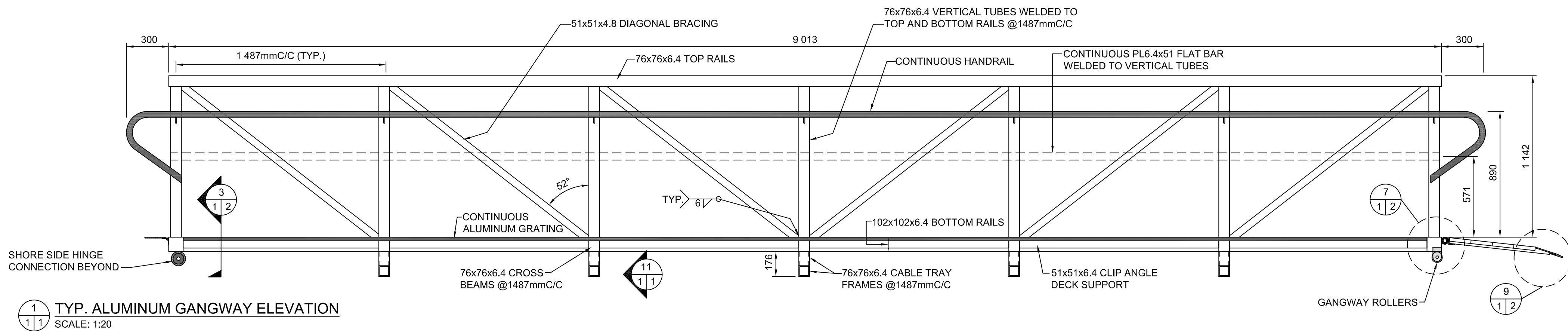
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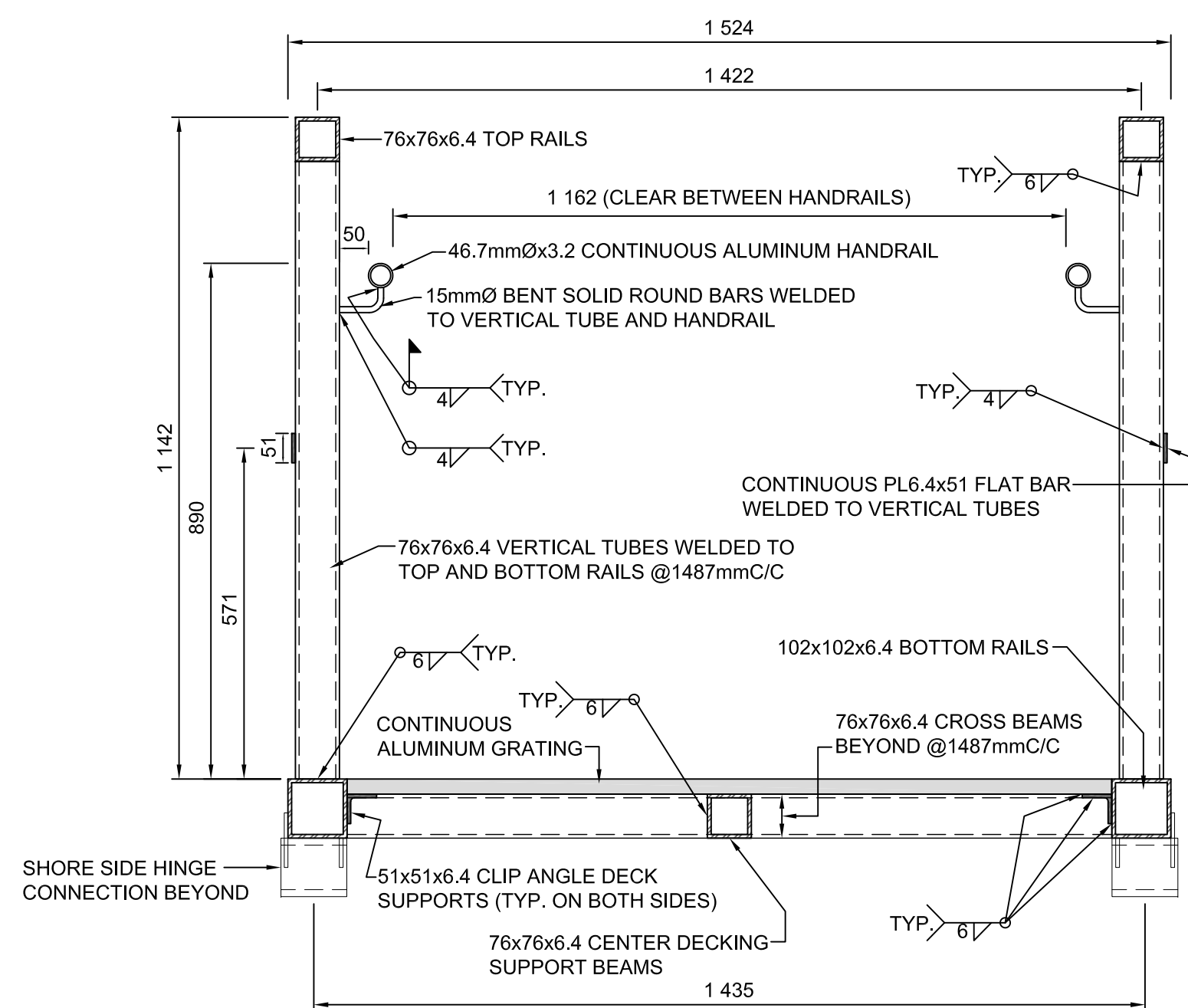
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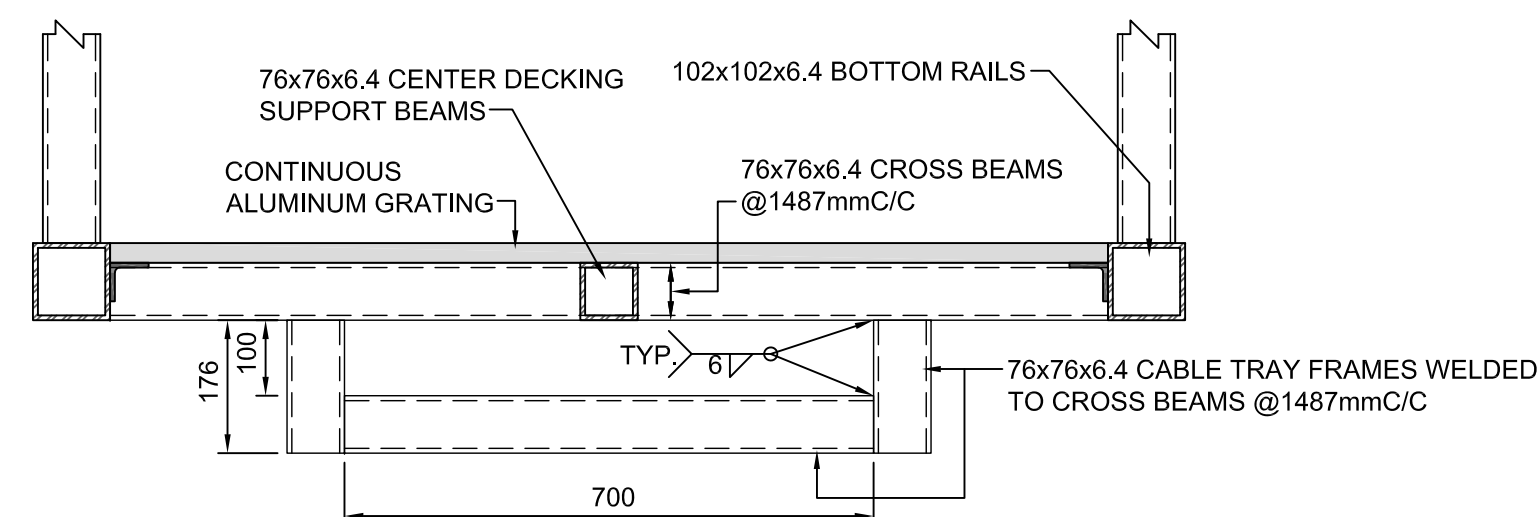
TYP. ALUMINUM GANGWAY PLAN
SCALE: 1:20



TYP. ALUMINUM GANGWAY ELEVATION
SCALE: 1:20



ALUMINUM GANGWAY TYP. SECTION
SCALE: 1:10

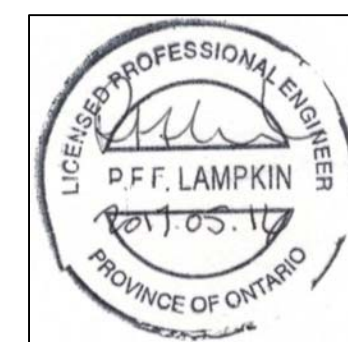


TYP. CABLE TRAY DETAIL
SCALE: 1:10

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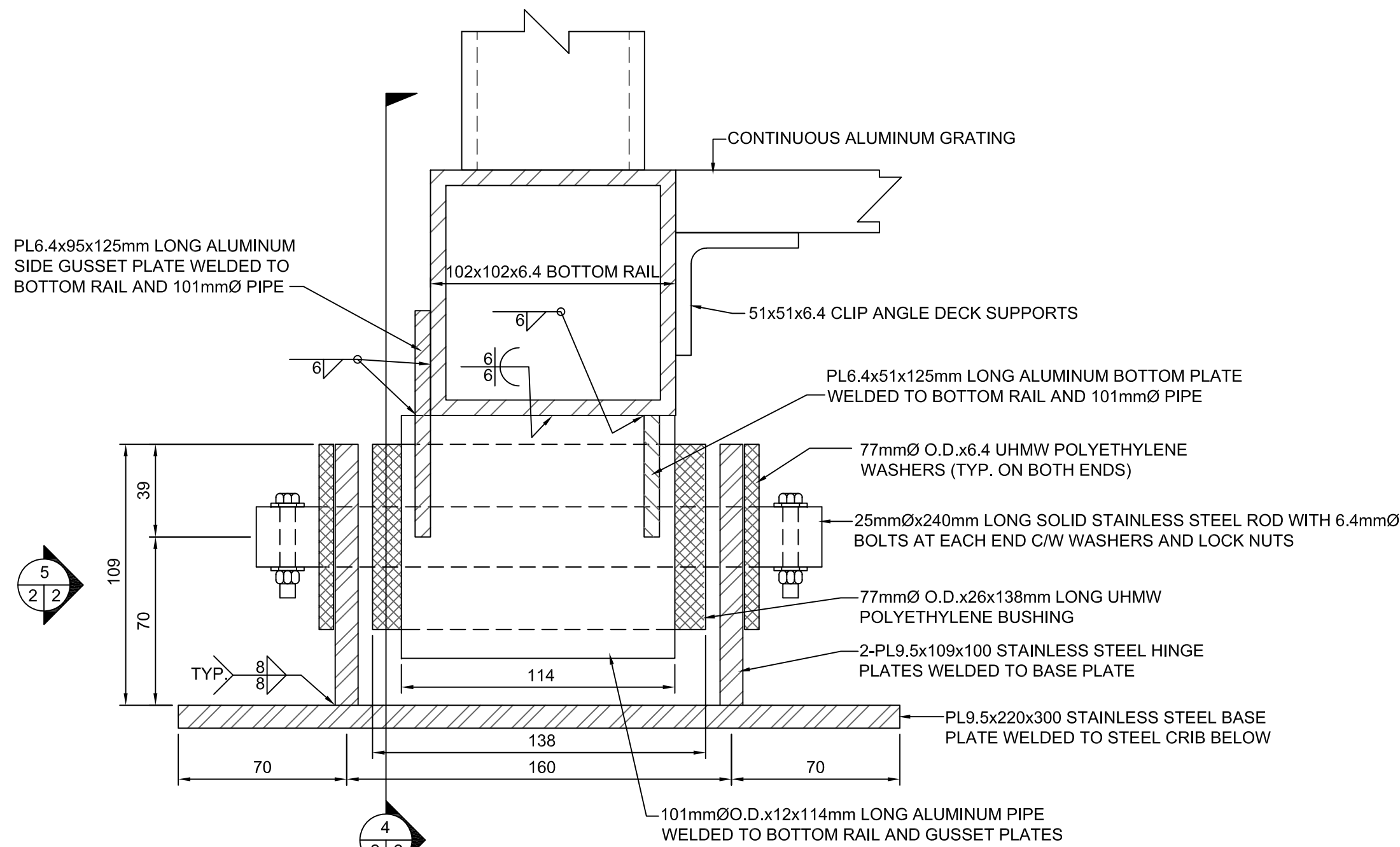
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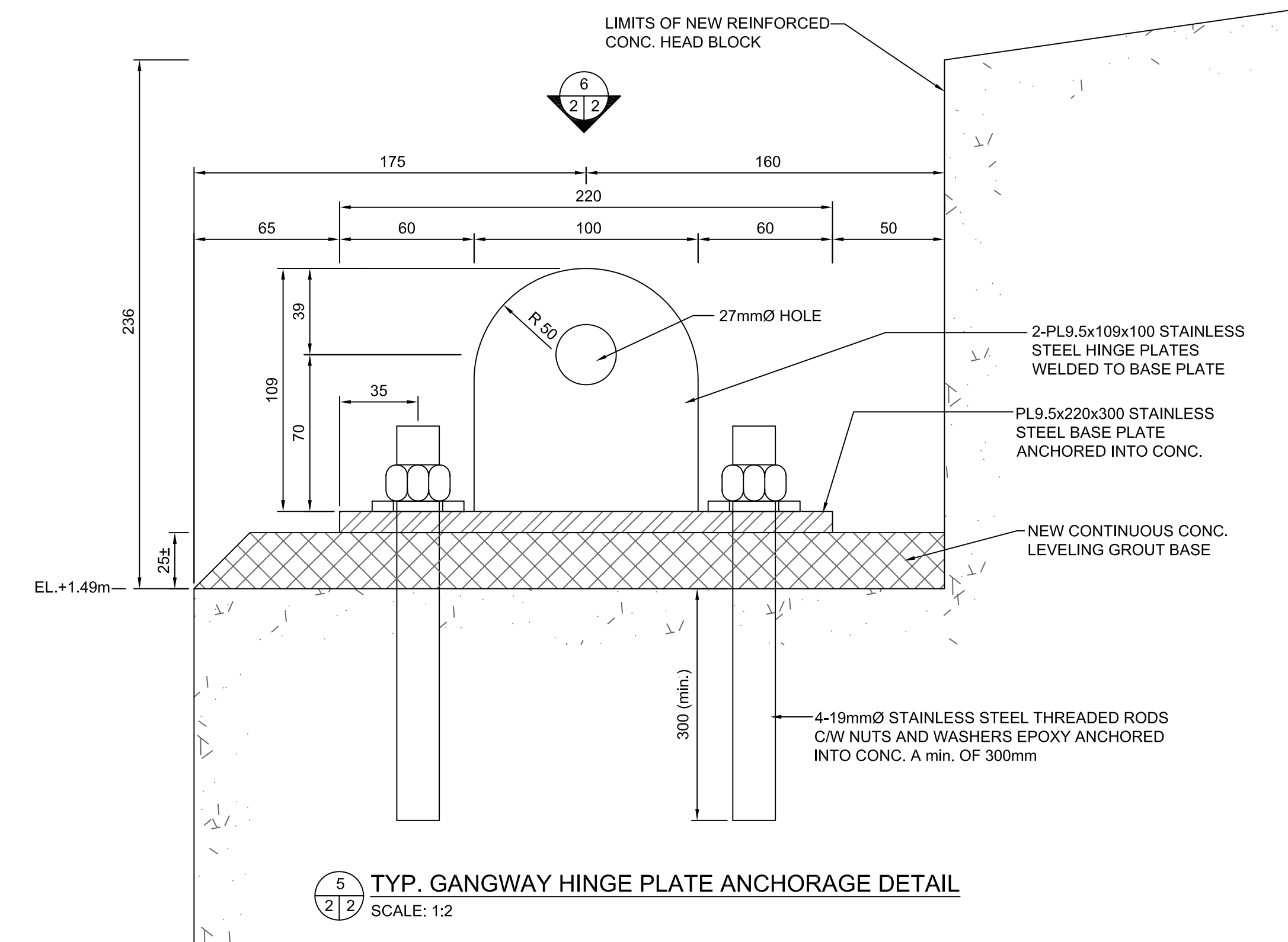
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dessiné no.
R-01

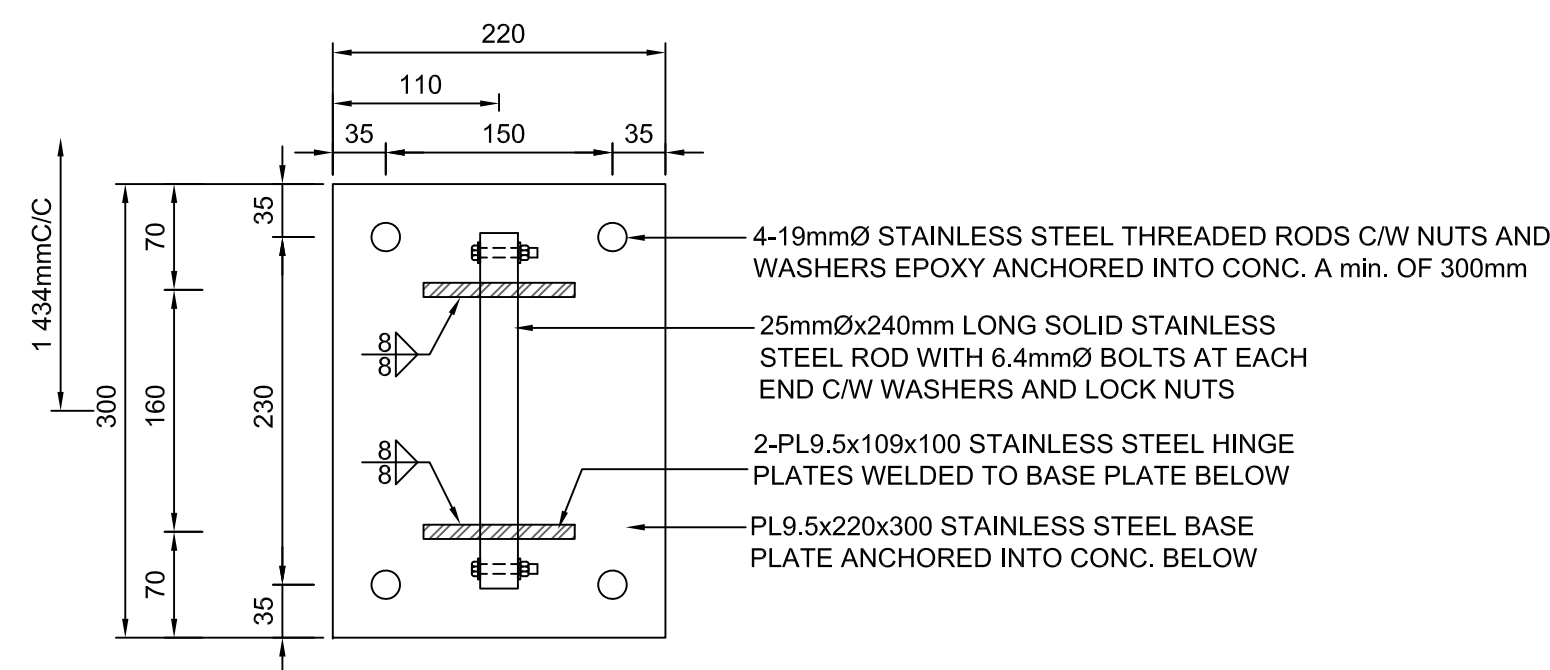
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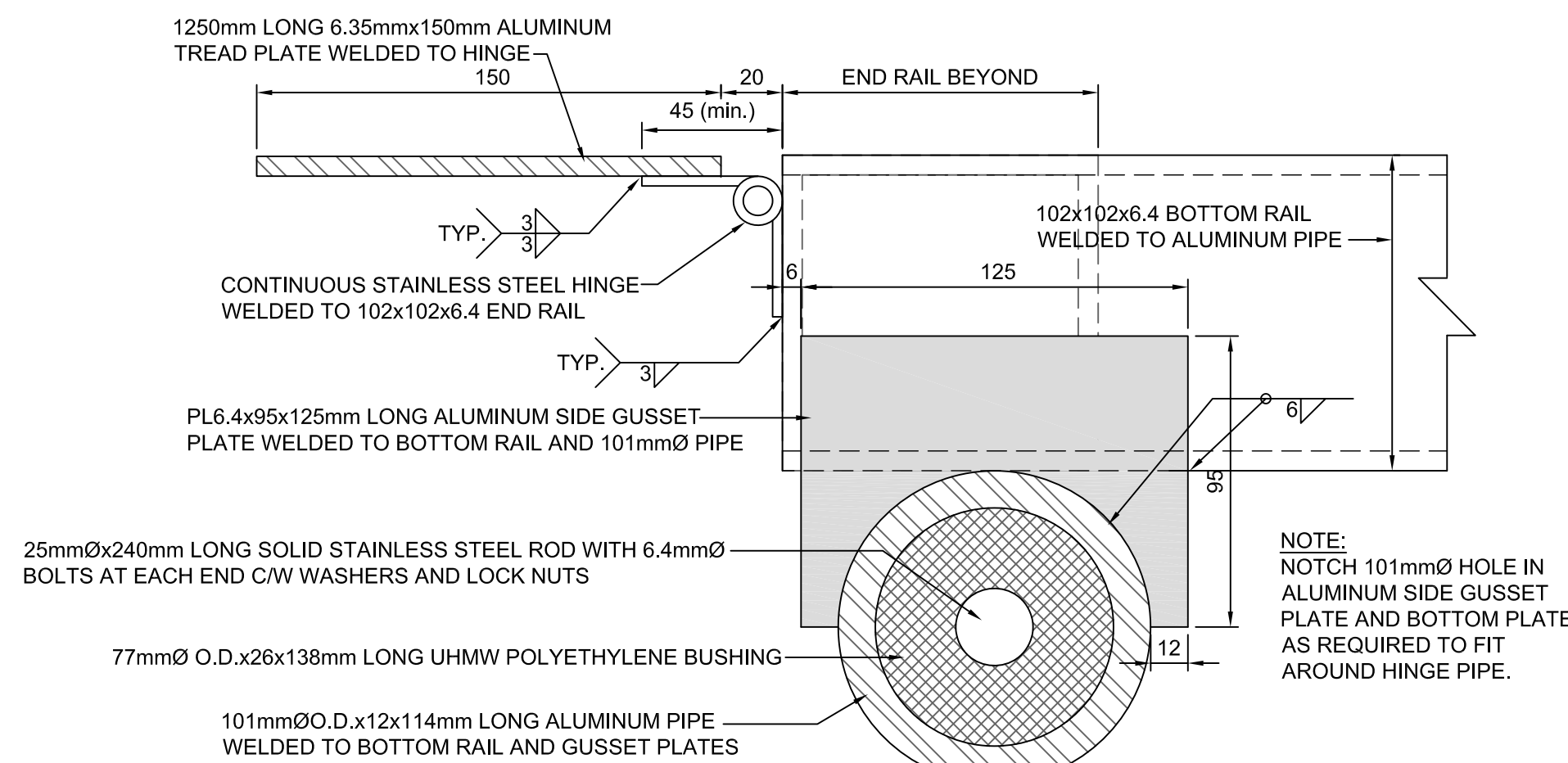
3 TYP. GANGWAY HINGE REAR ELEVATION
SCALE: 1:2



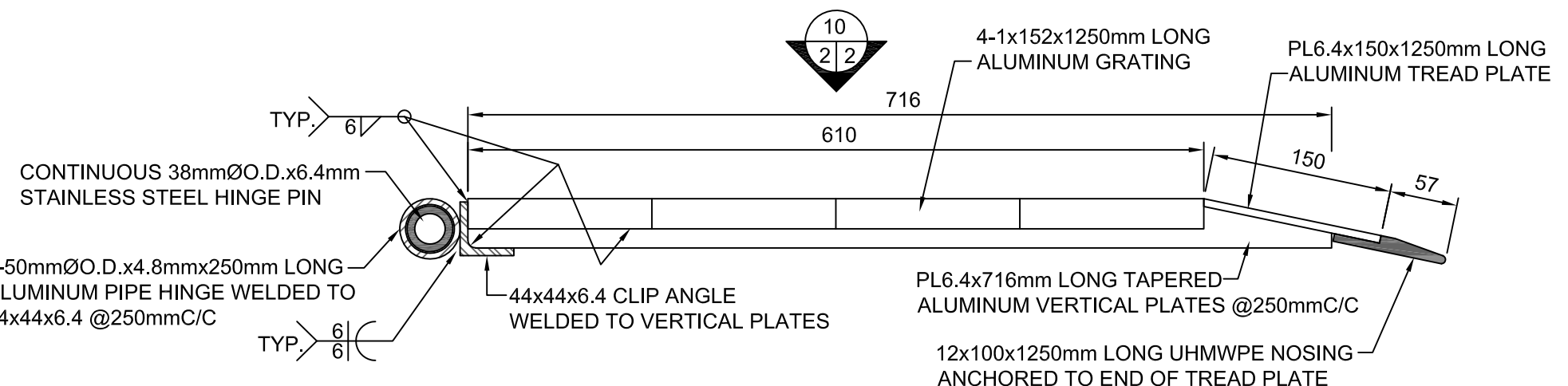
5 TYP. GANGWAY HINGE PLATE ANCHORAGE DETAIL
SCALE: 1:2



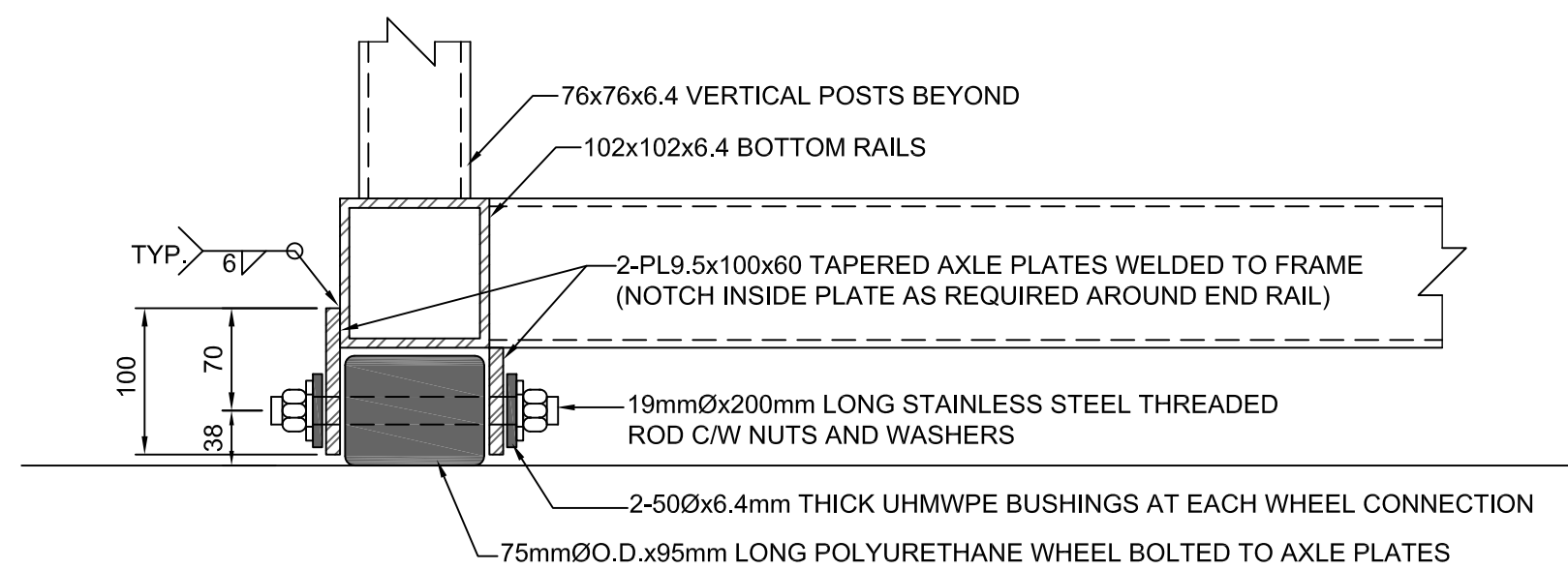
6 TYP. GANGWAY HINGE PLATE PLAN DETAIL
SCALE: 1:5



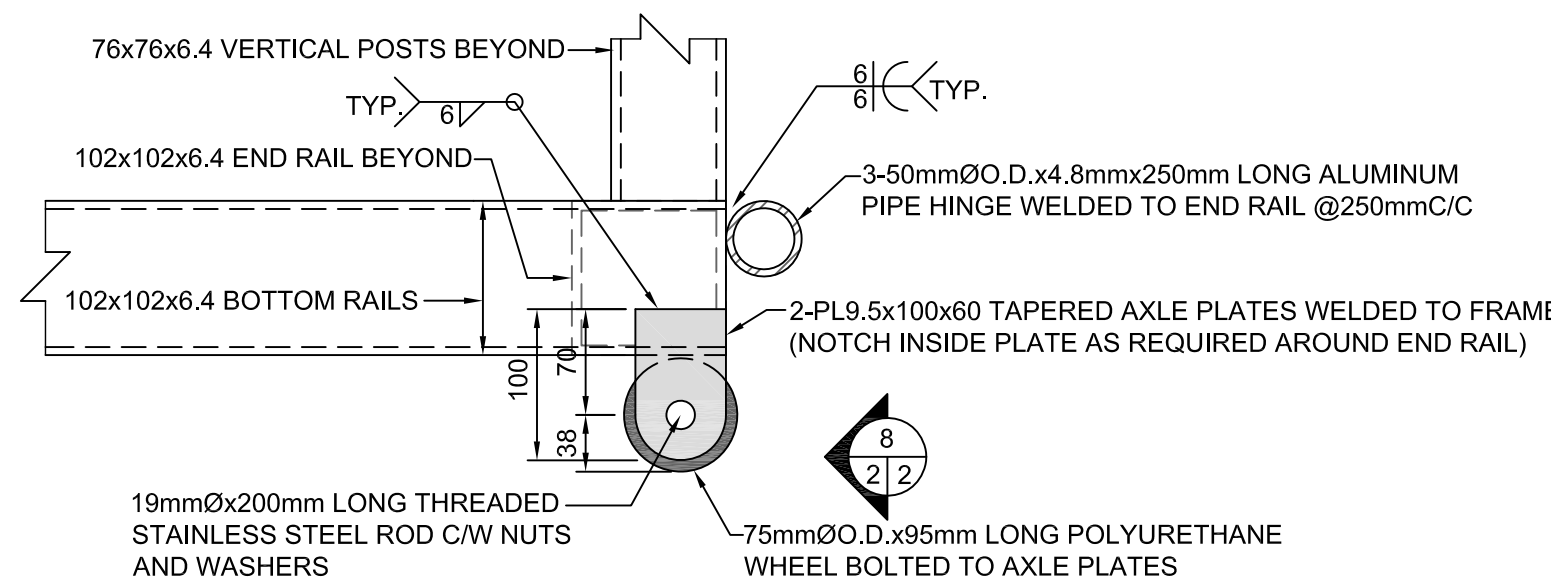
4 TYP. GANGWAY HINGE SIDE ELEVATION
SCALE: 1:2



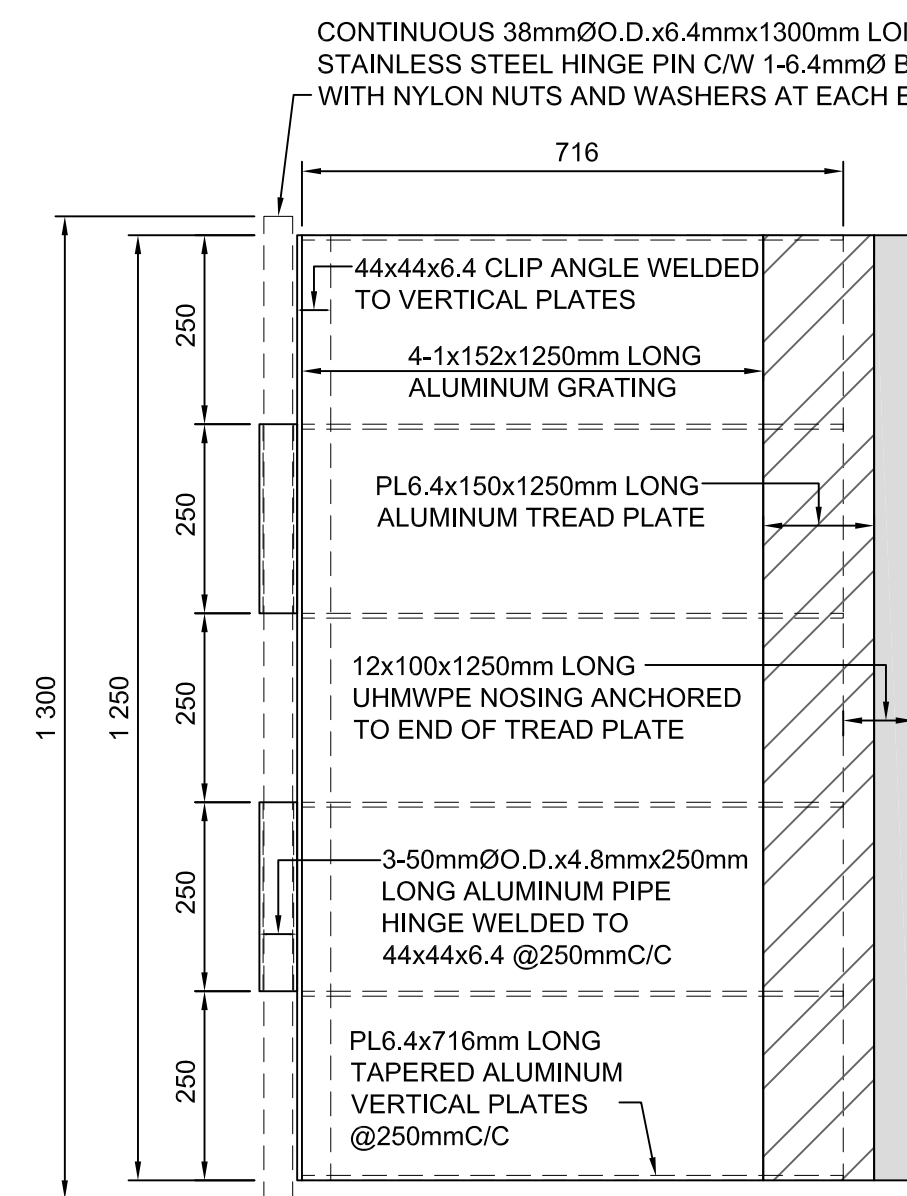
9 GANGWAY TRANSITION PLATE DETAIL
SCALE: 1:5



8 ALUMINUM GANGWAY WHEEL CONNECTION DETAIL
SCALE: 1:5



7 ALUMINUM GANGWAY WHEEL CONNECTION DETAIL
SCALE: 1:5



10 TRANSITION PLATE PLAN DETAIL
SCALE: 1:10

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R-02