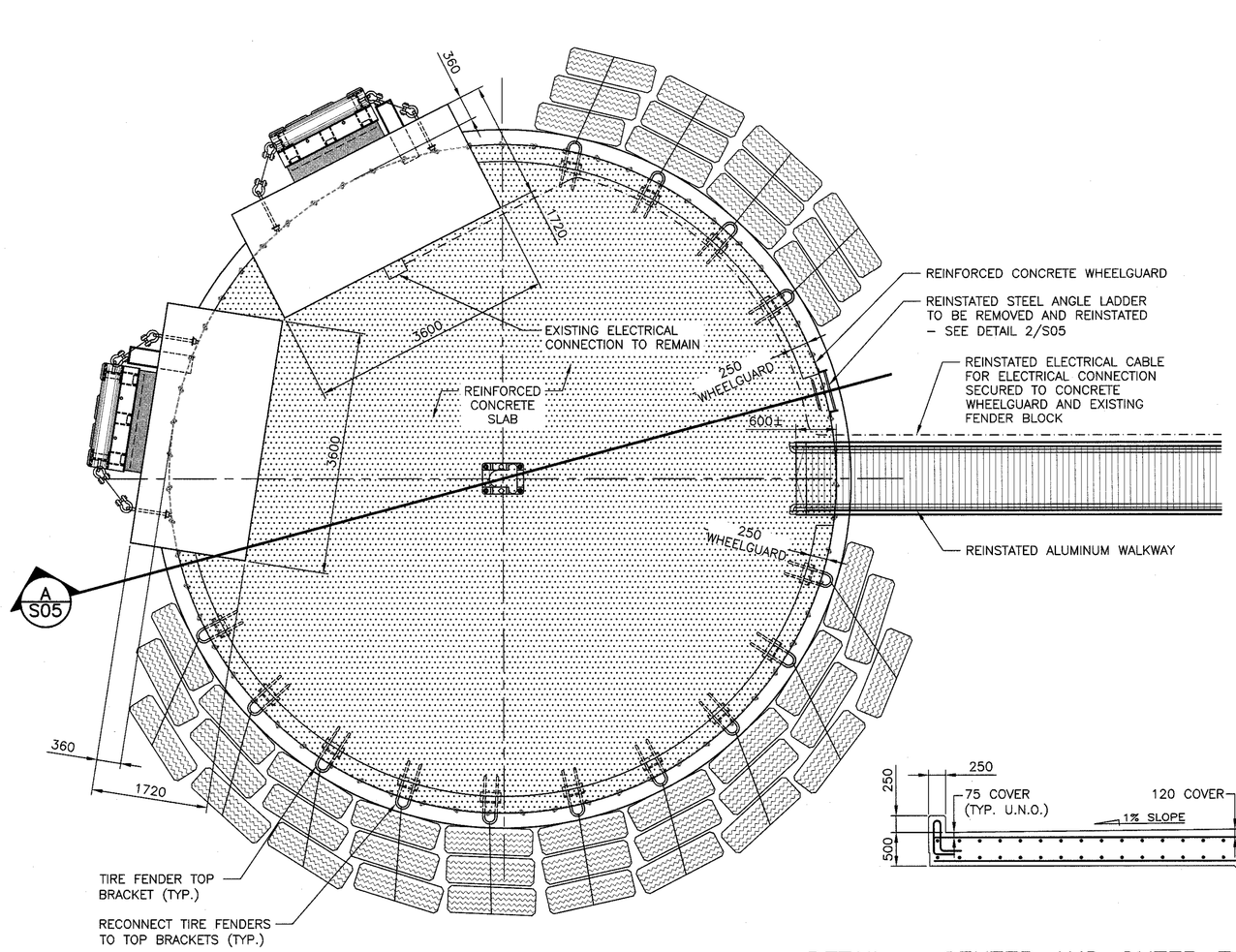
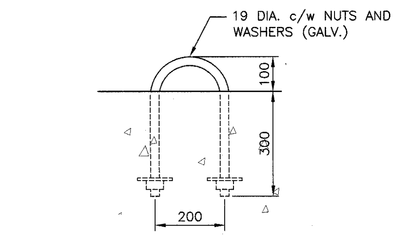


PLAN – CENTER DOLPHIN

SCALE: 1:50

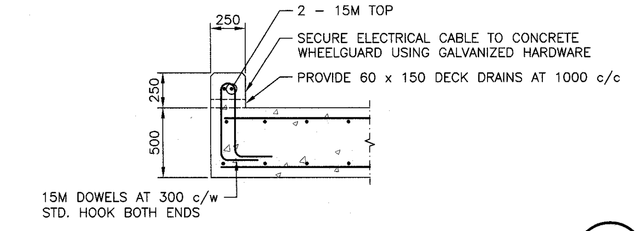
0m 1m 2m 3m 4m 5m



DETAIL – TIRE FENDER TOP BRACKET 1/S05

SCALE : 1:10

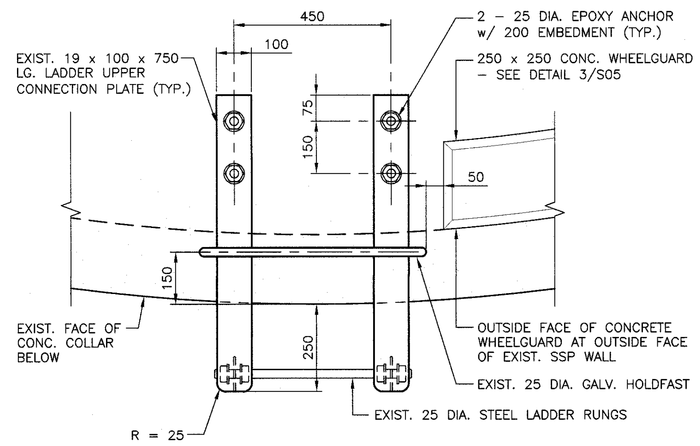
0mm 100 200 300 400 500 600 700 800 900 1000mm



DETAIL – WHEELGUARD REINFORCING AND DRAIN 3/S05

SCALE: 1:25

0mm 500mm 1000mm 1500mm 2000mm 2500mm

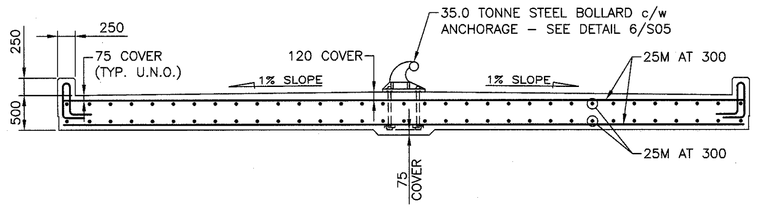


NOTE:
DISCONNECT EXISTING LADDER AT LOWER LADDER CONNECTION AT GALVANIZED SHACKLE AND RECONNECT AFTER REINFORCED CONCRETE SLAB IS COMPLETE.

DETAIL – DOLPHIN CHAIN LADDER 2/S05

SCALE : 1:10

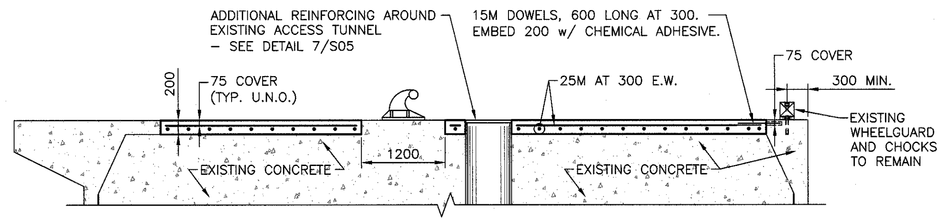
0mm 100 200 300 400 500 600 700 800 900 1000mm



DETAIL – CENTER AND OUTER EAST DOLPHIN SLAB REINFORCING 4/S05

SCALE: 1:50

0m 1m 2m 3m 4m 5m

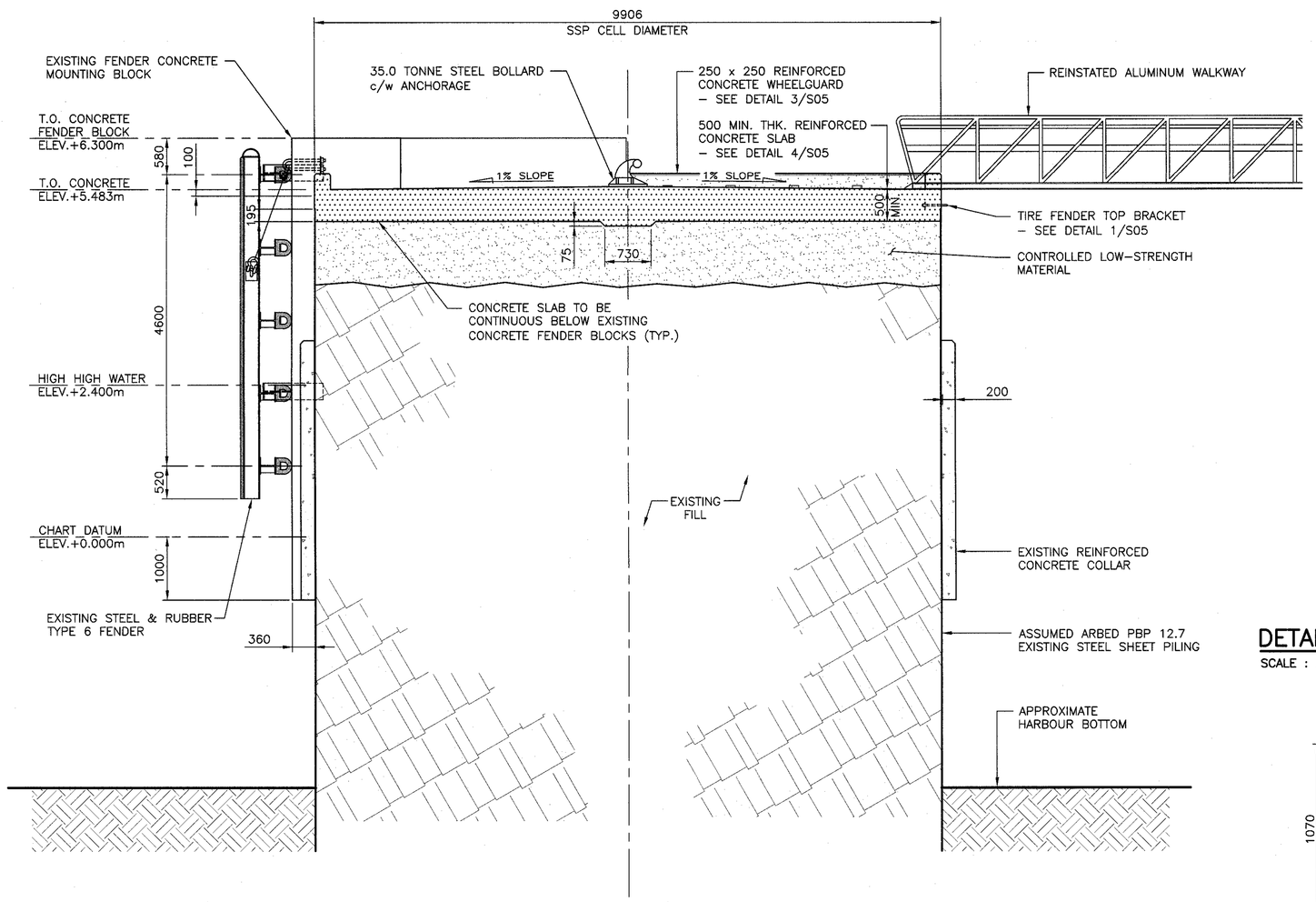


NOTE: EXISTING WALKWAYS NOT SHOWN FOR CLARITY

DETAIL – INNER EAST DOLPHIN SLAB REINFORCING 5/S06

SCALE: 1:50

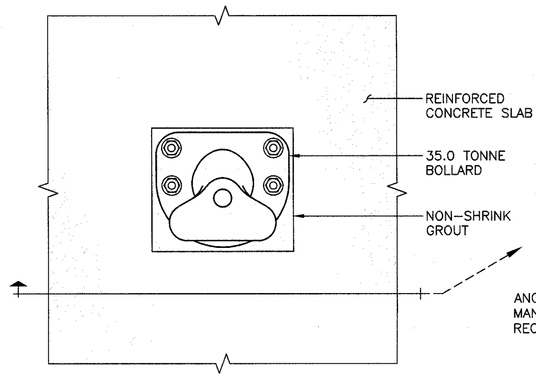
0m 1m 2m 3m 4m 5m



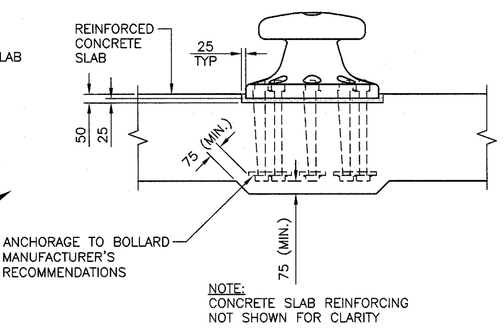
SECTION – CENTER DOLPHIN A/S05

SCALE: 1:50

0m 1m 2m 3m 4m 5m



PLAN



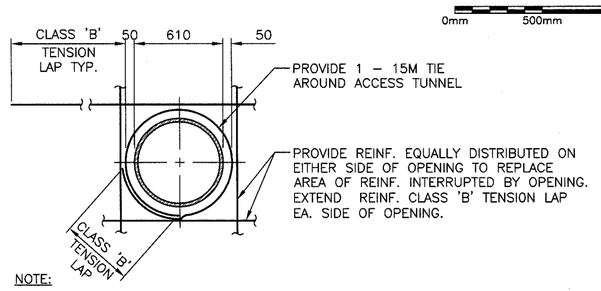
NOTE:
CONCRETE SLAB REINFORCING NOT SHOWN FOR CLARITY

SECTION

DETAIL – 35.0 TONNE BOLLARD 6/S06

SCALE : 1:20

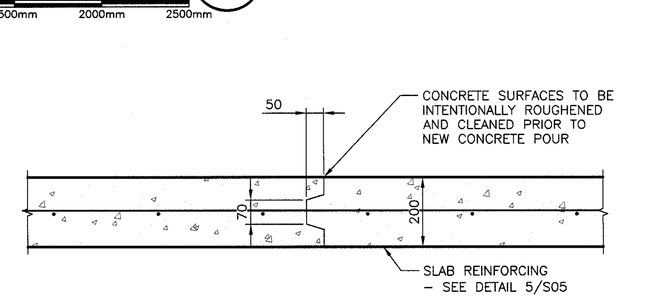
0mm 500mm 1000mm 1500mm 2000mm 2500mm



NOTE:
BARS MUST BE HOOKED AT DISCONTINUOUS EDGES OR CORNERS.

DETAIL – ADDITIONAL REINFORCING AT ACCESS TUNNEL 7/S05

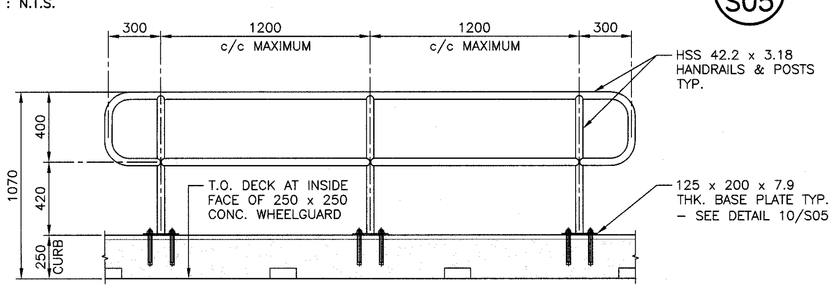
SCALE : N.T.S.



DETAIL – CONSTRUCTION JOINT 8/S04

SCALE : 1:10

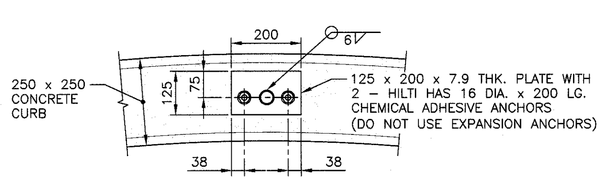
0mm 100 200 300 400 500 600 700 800 900 1000mm



DETAIL – TYPICAL HANDRAIL 9/S06

SCALE : 1:20

0mm 500mm 1000mm 1500mm 2000mm 2500mm



DETAIL – TYPICAL BASE PLATE 10/S05

SCALE : 1:10

0mm 100 200 300 400 500 600 700 800 900 1000mm

0 10 20mm 40 60 80 100 120 140 160 180 200mm

PWGSC B1 (2004)

E–DRM/GDD–E: 543924

Public Works and Government Services Canada / Travaux Publics et Services gouvernementaux Canada

LEGEND:

REINFORCED CONCRETE SLAB

PROFESSIONAL ENGINEER Jody L MacLeod No. 572 PRINCE EDWARD ISLAND

revisions		date
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C	ISSUED FOR 99% REVIEW	APR 29 2016
B	ISSUED FOR 66% REVIEW	MAR 24 2016
A	ISSUED FOR 33% REVIEW	FEB 26 2016

project / projet

FERRY TERMINAL INFRASTRUCTURE REHABILITATION–PHASE 2
WOOD ISLANDS, QUEEN'S COUNTY, PEI

drawing / dessin

CENTER DOLPHIN REPAIRS
PLANS, SECTIONS AND DETAILS

designed / conçu: K. McCARTHY
date: JANUARY 2016
drawn / dessiné: N. MAY
date: JANUARY 2016
approved / approuvé:
date:
Tender / Soumission: 2016.09.02
PWGSC–Project Manager / Administrateur de projets TPSGC

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