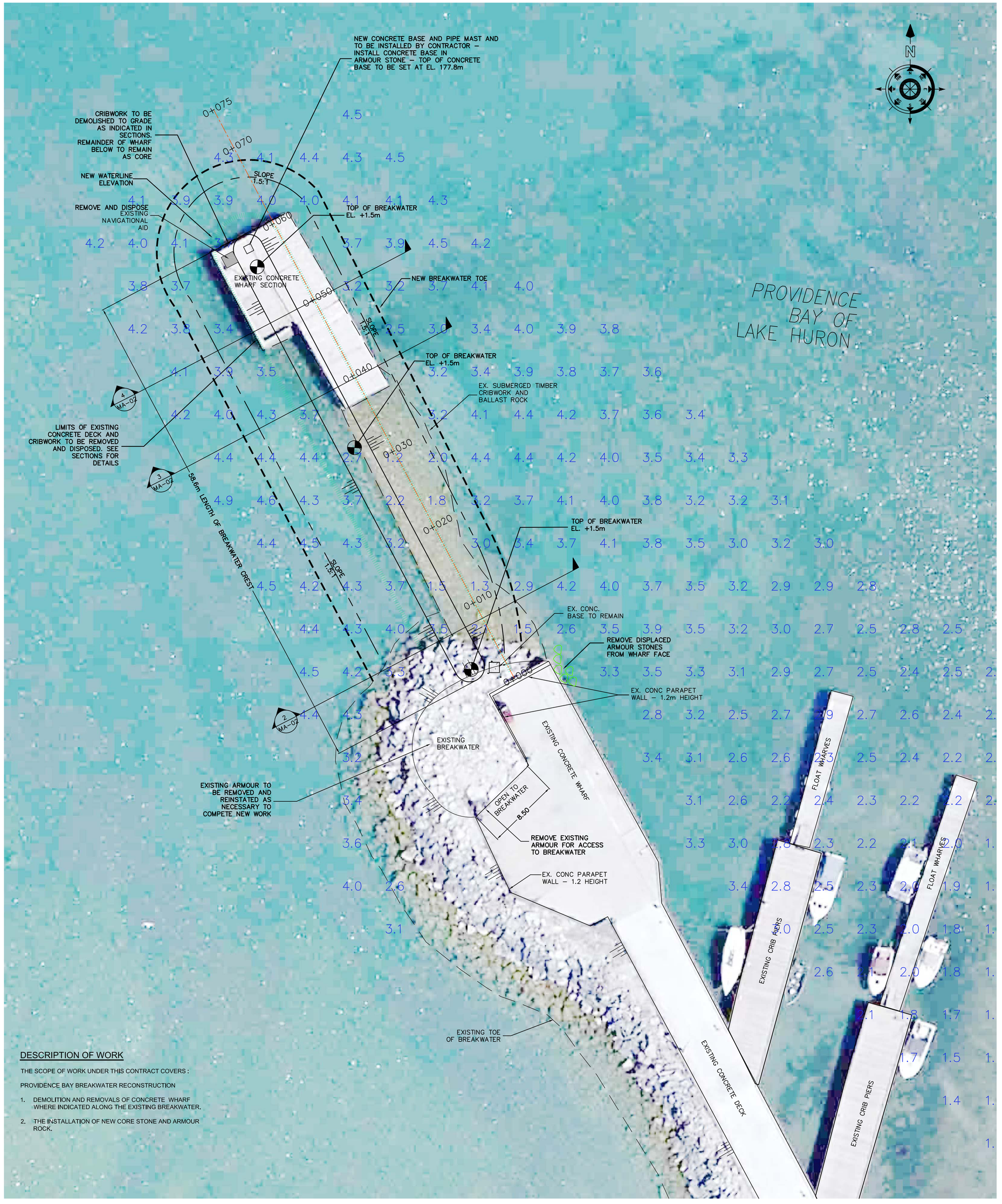


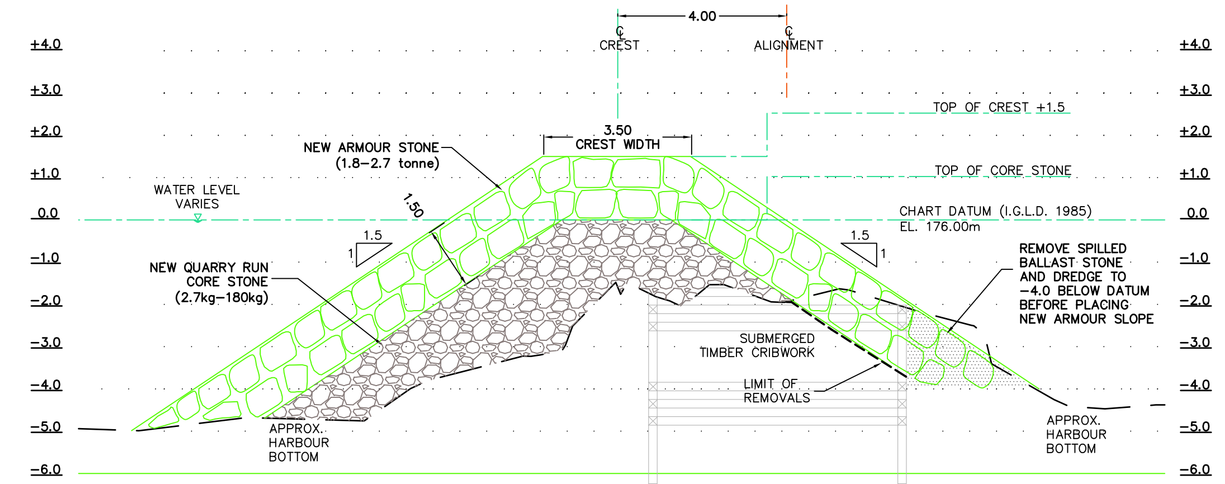
DESCRIPTION OF WORK

THE SCOPE OF WORK UNDER THIS CONTRACT COVERS :

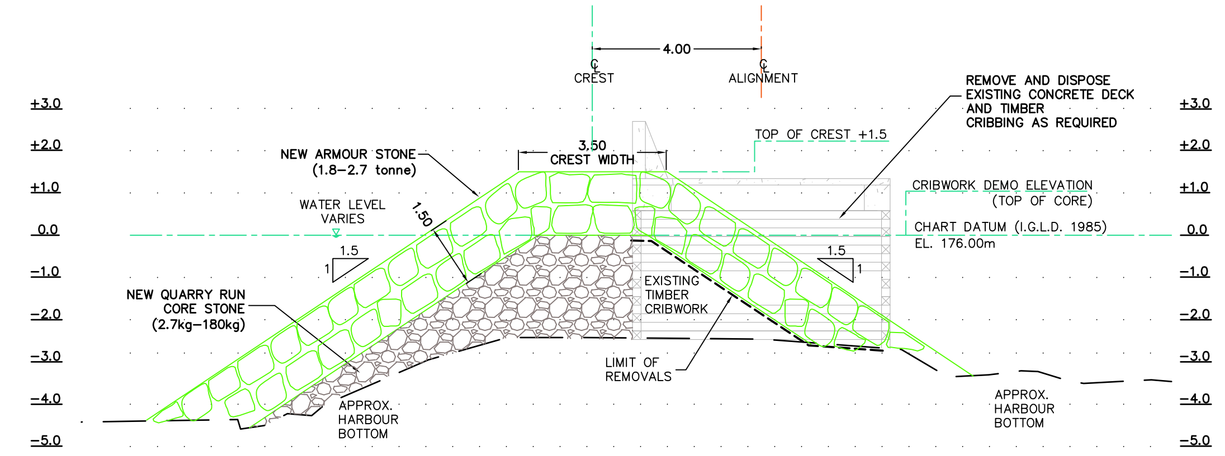
PROVIDENCE BAY BREAKWATER RECONSTRUCTION

1. DEMOLITION AND REMOVALS OF CONCRETE WHARF WHERE INDICATED ALONG THE EXISTING BREAKWATER.
2. THE INSTALLATION OF NEW CORE STONE AND ARMOUR ROCK.

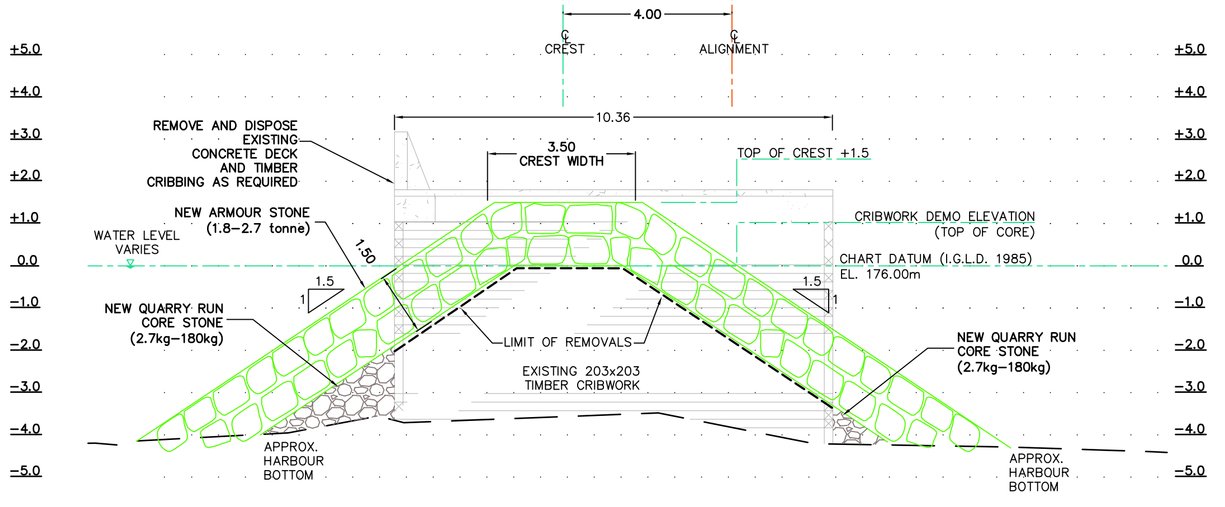
NEW BREAKWATER PLAN
SCALE: 1:250 — 1 / MA-01



NEW BREAKWATER SECTION (TYPICAL BETWEEN STA 0+010 +/– AND 0+035 +/–)
SCALE: 1:100 — 2 / MA-2



NEW BREAKWATER SECTION (TYPICAL BETWEEN STA 0+035 +/– AND 0+046 +/–)
SCALE: 1:100 — 3 / MA-2

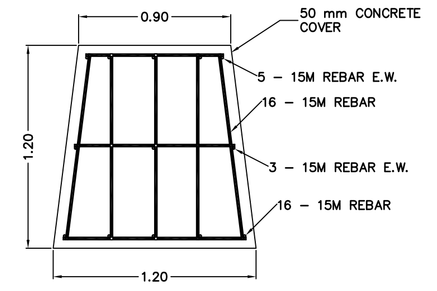


NEW BREAKWATER SECTION (TYPICAL BETWEEN STA 0+046 +/– AND 0+060 +/–)
SCALE: 1:100 — 4 / MA-2

PHOTO OF EXISTING NAVIGATIONAL AID
SCALE: NTS — 5 / MA-2

NOTES:

1. NEW MAST BASE WILL BE SUPPLIED BY OTHERS.
2. CONTRACTOR TO SUPPLY SUITABLE LIFTING LUGS ON SIDES OF CONCRETE BASE ONLY



CONCRETE BASE SECTION
SCALE: 1:25 — 6 / MA-2

GOVERNMENT OF CANADA / GOUVERNEMENT DU CANADA
FISHERIES AND OCEANS / PÊCHES ET OCÉANS

SMALL CRAFT HARBOURS
CENTRAL AND ARCTIC REGION

Small Craft Harbours
Ports pour petits bateaux
www.dfo-mpo.gc.ca/sch-pph

NOTES:

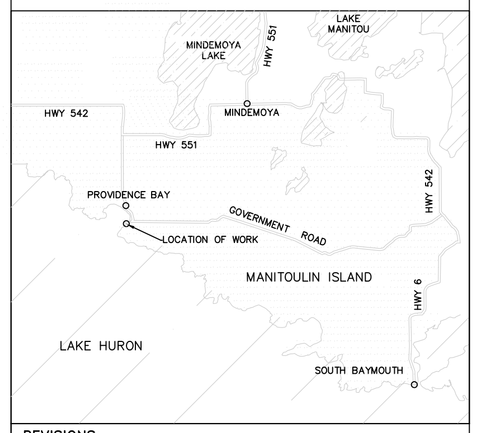
NOTES:

1. ALL DEMOLISHED MATERIALS TO BE DISPOSED OF OFF SITE
2. DESIGN LIVE LOAD FOR TRAFFIC SURCHARGE ON EXISTING WHARF IS 15 kPa
3. ALL DIMENSIONS IN METERS UNLESS OTHERWISE NOTED.

LEGEND

PROPOSED BREAKWATER ELEVATION

. 2.5 SOUNDING DEPTH BELOW CHART DATUM



REVISIONS:

0	ISSUED FOR TENDER	2014–09–16

SCALE: AS NOTED
CLASS:

PROJECT:

BREAKWATER RECONSTRUCTION

DESCRIPTION:

NEW BREAKWATER PLAN & SECTIONS

DRAWN:	APPROVED:
K.B.	M.M.
DATE: JUNE 2014	DATE: SEPT. 2014

LOCATION:

PROVIDENCE BAY, ON

DRAWING NO.: MA–02
LOCATOR CODE: 4780