

SMALL CRAFT HARBOURS
CENTRAL AND ARCTIC REGION

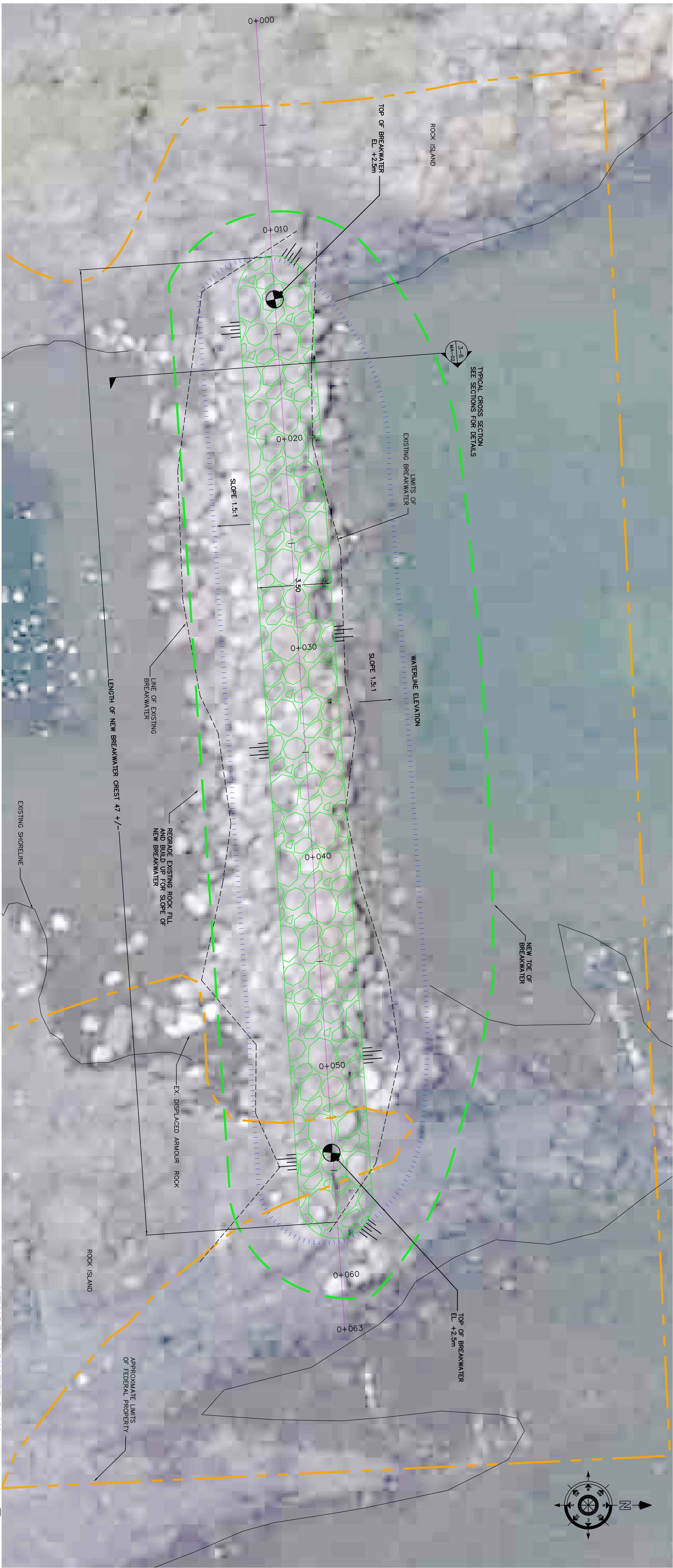


NOTES:

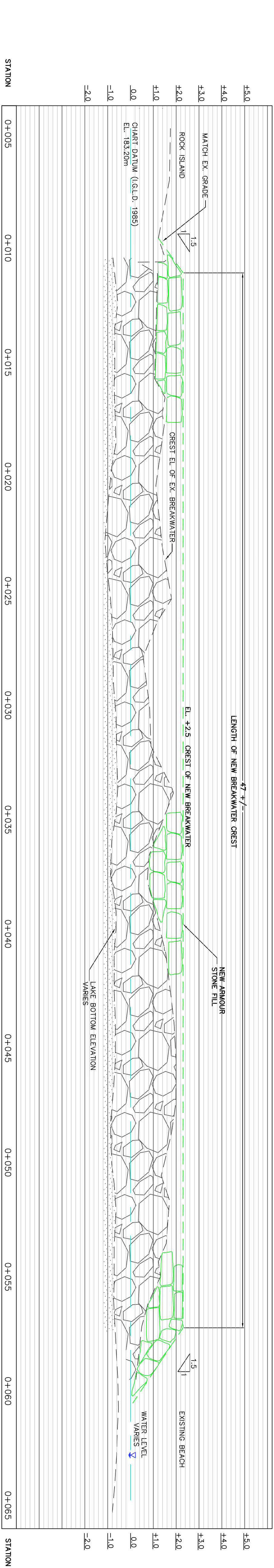
1. TOPO SURVEY WAS TAKEN ON JULY 23 2014
2. CHART DATUM FOR LAKE SUPERIOR IS 183.2m ABOVE SEA LEVEL.
3. WATER LEVEL AT THE TIME OF SURVEY WAS 0.36 ABOVE CHART DATUM
4. ALL DIMENSIONS IN METERS UNLESS OTHERWISE NOTED.

BENCHMARK INFO

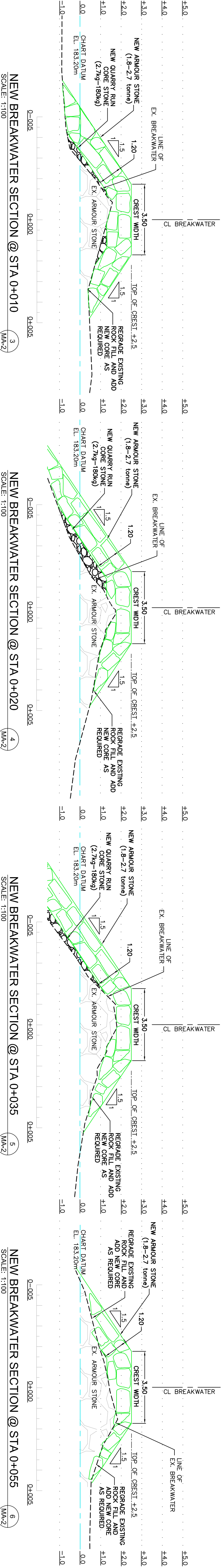
GEODETIC SURVEY CANADA
BRONZE TABLET SET IN CONCRETE
FOUNDATION OF LAMPPOST
BM No. CHS 1962 = 8316
ELEVATION: 184.606m I.G.L.D. 1985
(+1.406 ABOVE I.G.L.D.)



NEW BREAKWATER PLAN
SCALE: 1:100



NEW CL BREAKWATER PROFILE
SCALE: 1:100



PROPOSED BREAKWATER
PLAN AND SECTIONS

DRAWN: R.C.S	APPROVED: M.M.
DATE: SEPTEMBER 2014	DATE: SEPTEMBER 2014
LOCATION: MAMAINSE HARBOUR ONTARIO	
DRAWING NO.: MA-02	LOCATOR CODE: 4697