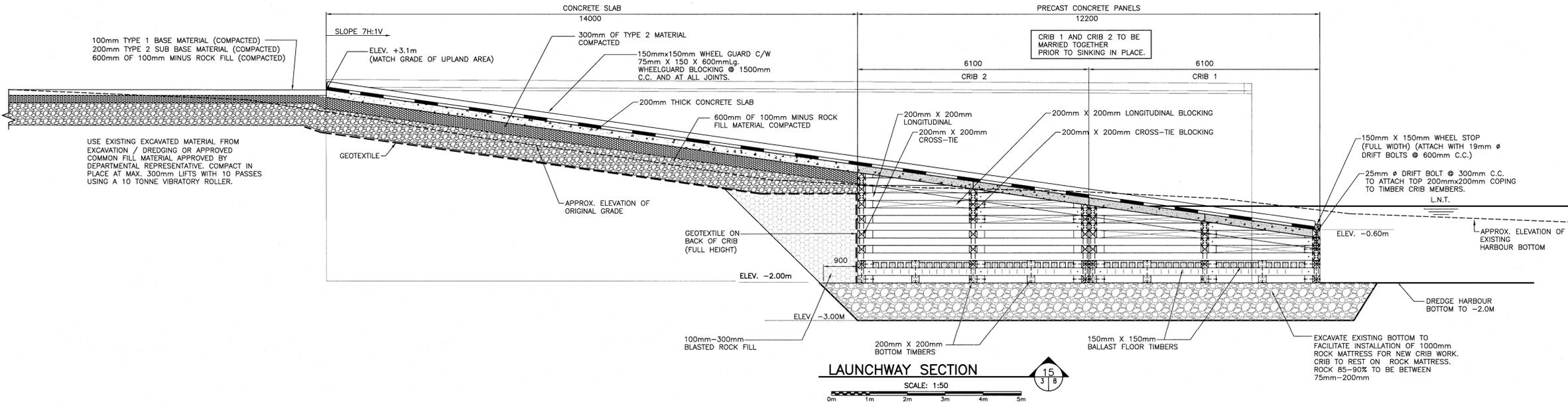


LAUNCHWAY PLAN

SCALE: 1:50

150mm X 150mm WHEEL STOP (FULL WIDTH) (ATTACH WITH 19mm Ø DRIFT BOLTS @ 600mm C.C.)

NEW 150mm X 150mm WHEELGUARD BOTH SIDES OF LAUNCHWAY



LAUNCHWAY SECTION

SCALE: 1:50

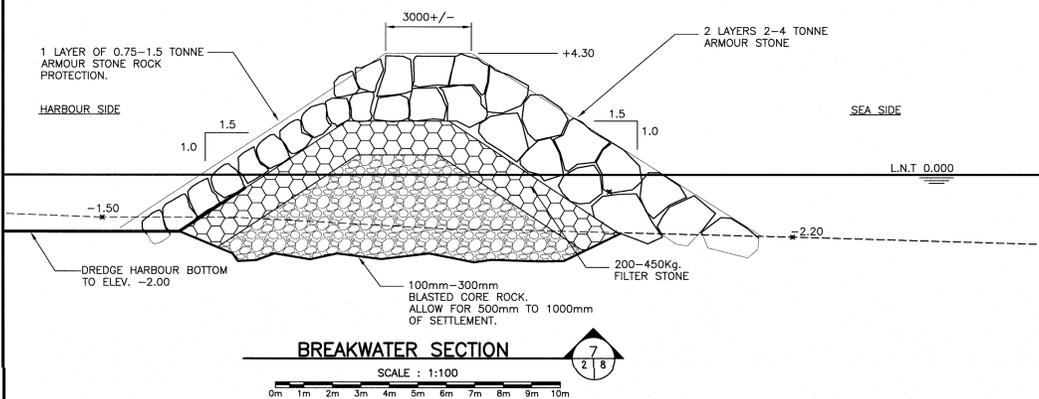
100mm TYPE 1 BASE MATERIAL (COMPACTED)
200mm TYPE 2 SUB BASE MATERIAL (COMPACTED)
600mm OF 100mm MINUS ROCK FILL (COMPACTED)

USE EXISTING EXCAVATED MATERIAL FROM EXCAVATION / DREDGING OR APPROVED COMMON FILL MATERIAL APPROVED BY DEPARTMENTAL REPRESENTATIVE. COMPACT IN PLACE AT MAX. 300mm LIFTS WITH 10 PASSES USING A 10 TONNE VIBRATORY ROLLER.

150mm X 150mm WHEEL STOP (FULL WIDTH) (ATTACH WITH 19mm Ø DRIFT BOLTS @ 600mm C.C.)
25mm Ø DRIFT BOLT @ 300mm C.C. TO ATTACH TOP 200mm X 200mm COPING TO TIMBER CRIB MEMBERS. L.N.T.

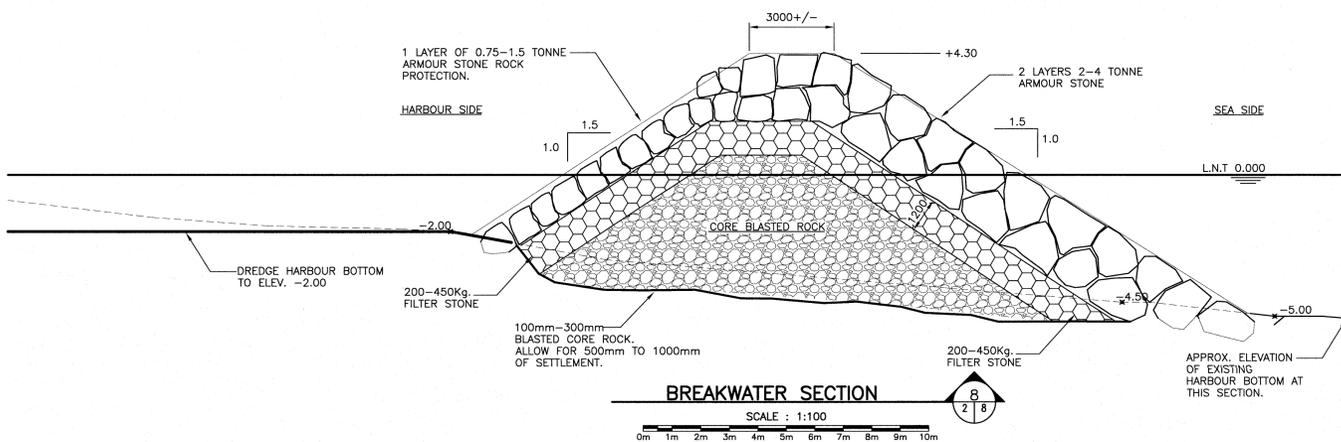
100mm-300mm BLASTED ROCK FILL

EXCAVATE EXISTING BOTTOM TO FACILITATE INSTALLATION OF 1000mm ROCK MATTRESS FOR NEW CRIB WORK. CRIB TO REST ON ROCK MATTRESS. ROCK 85-90% TO BE BETWEEN 75mm-200mm



BREAKWATER SECTION

SCALE: 1:100



BREAKWATER SECTION

SCALE: 1:100

PROVINCE OF NEWFOUNDLAND
PERMIT HOLDER
This Permit Allows
ANDERSON ENGINEERING CONSULTANTS LTD.
to practice Professional Engineering
in Newfoundland and Labrador.
Permit No. as issued by ARECN 80092
which is valid for the year 2022.



0 ISSUED FOR TENDER 02/02/22

NEDDY HARBOUR DEVELOPMENT
NORRIS POINT, NL.

LAUNCHWAY PLAN,
LAUNCHWAY SECTION
AND BREAKWATER SECTIONS

designed W.J.ANDERSON concur
date FEB. 2022
drawn R.S.H. desine
date FEB. 2022
approved approve
date
Tender Submission
DFO Project Manager
project number C2-00205 no. du projet
drawing no. 8 OF 16 no. du dessin