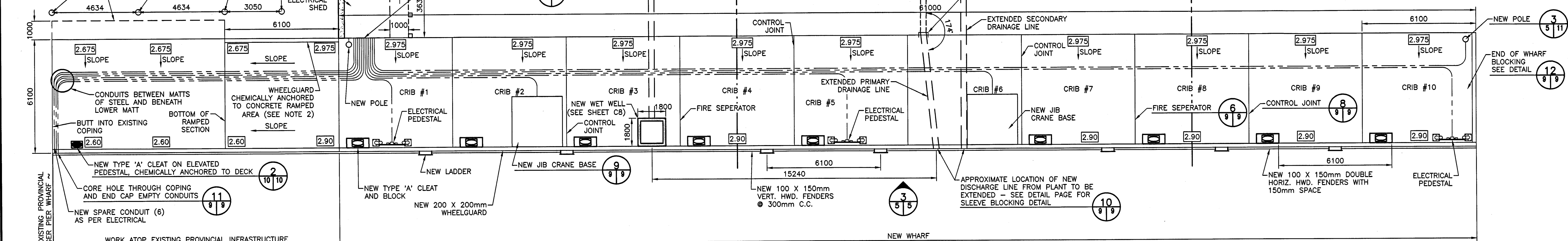


LEGEND:

- NEW TYPE 'A' CLEAT AND BLOCK
- NEW LADDER
- NEW GRADE
- NEW TYPE 'A' CLEAT ON ELEVATED PEDESTAL, CHEMICALLY ANCHORED TO DECK

BLEND NEW CONCRETE OUT ONTO EXISTING TO PROVIDE SMOOTH TRANSITION FROM NEW TO EXISTING



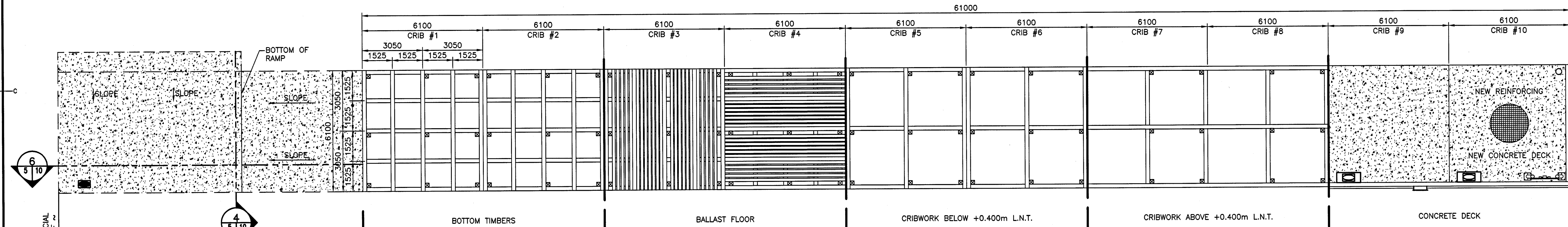
NEW MARGINAL WHARF PLAN

SCALE/ÉCHELLE: 1:100

0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m

NOTE:

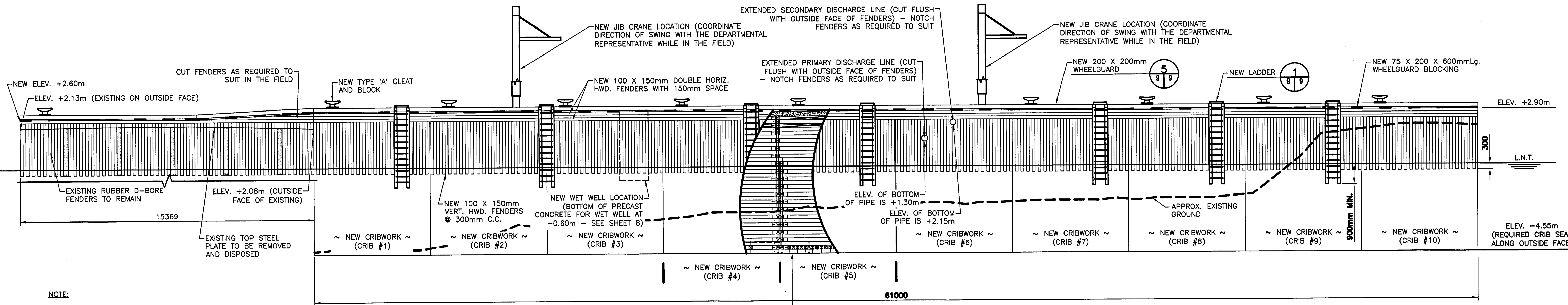
1. CONNECT TO EXISTING HDPE PIPE AND INSTALL NEW 300mm Ø HDPE LINE AS REQUIRED TO SUIT SITE CONDITIONS (FOR DISCHARGE LINES AND LINES GOING TO AND FROM NEW MANHOLE). CORE HOLE IN EXISTING MANHOLE AS REQUIRED. ALL PIPE TO BE SDR-28 WITH HEAT FUSED JOINTS UNLESS OTHERWISE DIRECTED BY THE DEPARTMENTAL REPRESENTATIVE. CAP ANY UNUSED LINES.
2. NEW WHEELGUARD ON WHEELGUARD BLOCKING (BLOCKING SPACED 1500mm C.C.). RESIN CARTRIDGE ANCHORS (2 PER BLOCK) WITH 19mm Ø THREADED ROD (STAINLESS STEEL OR GALV.) C/W NUT AND WASHER, WITH MINIMUM CONCRETE EMBEDMENT DEPTH OF 100mm (COUNTERSUNK AT TOP OF WHEELGUARD) TO BE USED.
3. COORDINATE PLACEMENT OF GUIDERAIL AROUND ELECTRICAL SHED WITH THE DEPARTMENTAL REPRESENTATIVE WHILE IN THE FIELD. SOME VARIATION TO THE LOCATION SHOWN MAY BE REQUIRED SO AS TO NOT INTERFERE WITH THE LOCATION OF THE ELECTRICAL SHED DOOR.



NEW MARGINAL WHARF LAYOUT

SCALE/ÉCHELLE: 1:100

0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m



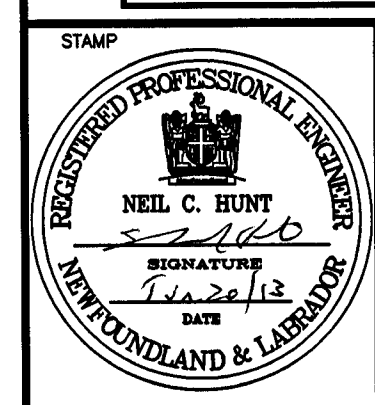
ELEVATION

SCALE/ÉCHELLE: 1:100

0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m

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

PROVINCE OF NEWFOUNDLAND
PERMIT HOLDER
This Permit Allows
AFN ENGINEERING INC.
To practice Professional Engineering in Newfoundland and Labrador.
Permit No. as issued by APBQNL F0882, which is valid for the year 2013.



0 ISSUED FOR TENDER 13/06/14

revisions date

project HARBOUR DEVELOPMENT PHASE I

MARY'S HARBOUR, LABRADOR

drawing design

NEW MARGINAL WHARF LAYOUT PLANT SITE

designed N.H. compd

date FEBRUARY 11, 2013

drawn P.H. dessin

date FEBRUARY 11, 2013

approved approval

date

Tender PWSC Project Manager Administrateur de projets TPSC project number no. du projet

R.064896.001

drawing no. C5 OF 11 no. du dessin