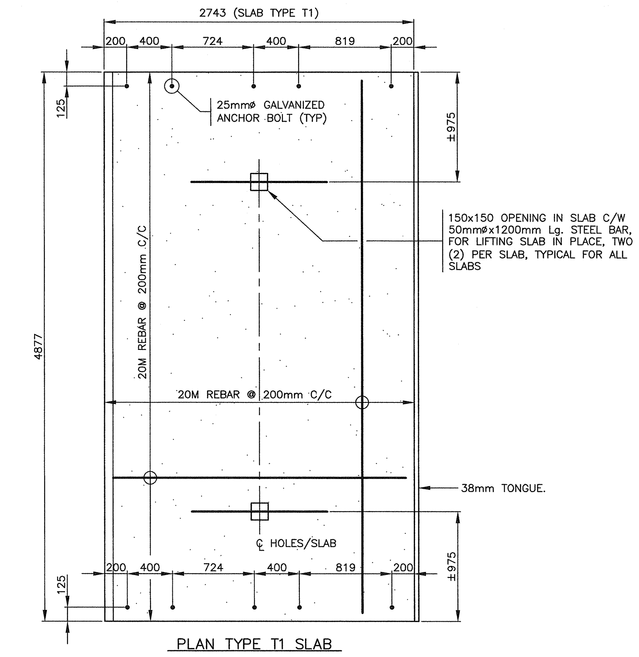
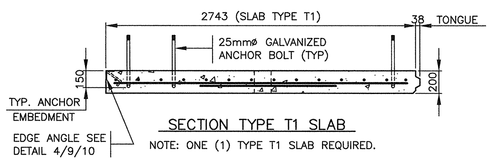


PLAN TYPE T1 SLAB



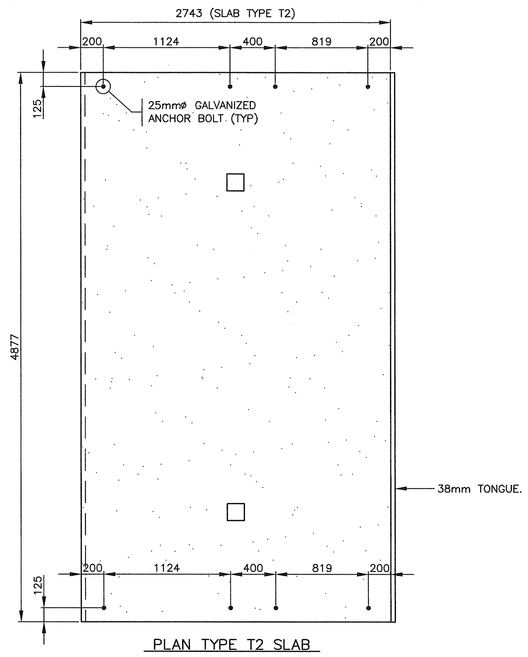
SECTION TYPE T1 SLAB

NOTE: ONE (1) TYPE T1 SLAB REQUIRED.

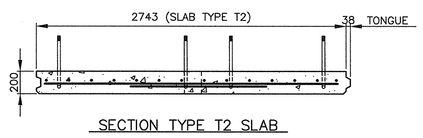
DETAIL – TYPE T1 PRE-CAST SLAB (1/10)

SCALE : 1:25

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



PLAN TYPE T2 SLAB



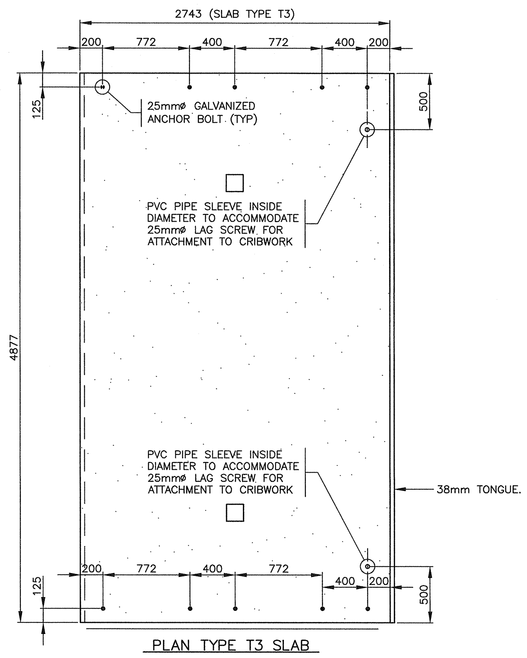
SECTION TYPE T2 SLAB

NOTE: EIGHT (8) TYPE T2 SLABS REQUIRED.

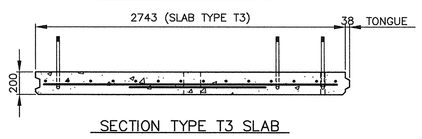
DETAIL – TYPE T2 PRE-CAST SLAB (2/10)

SCALE : 1:25

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



PLAN TYPE T3 SLAB



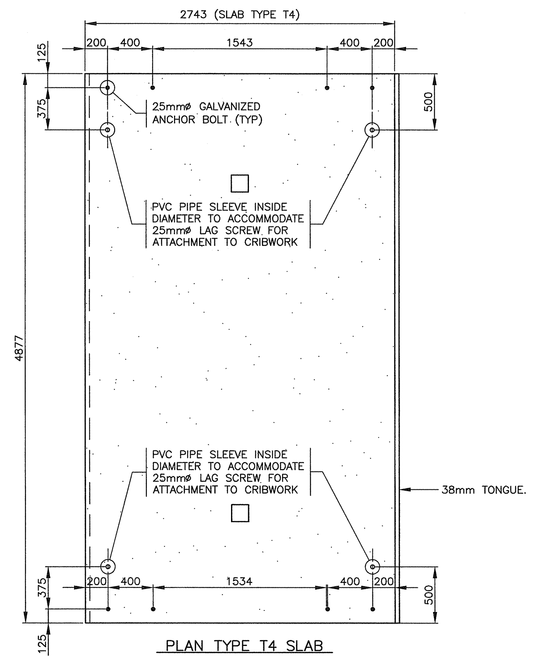
SECTION TYPE T3 SLAB

NOTE: ONE (1) TYPE T3 SLAB REQUIRED.

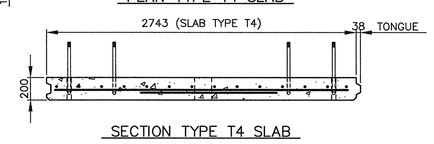
DETAIL – TYPE T3 PRE-CAST SLAB (3/10)

SCALE : 1:25

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



PLAN TYPE T4 SLAB



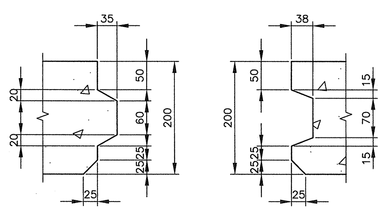
SECTION TYPE T4 SLAB

NOTE: ONE (1) TYPE T4 SLAB REQUIRED.

DETAIL – TYPE T4 PRE-CAST SLAB (4/10)

SCALE : 1:25

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

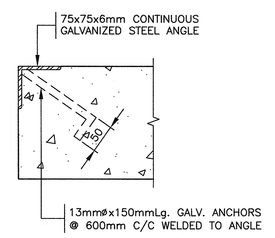


NOTE: DETAIL NOT REQUIRED AT START OF APPROACH SLAB, SEE DETAIL 7/C5 FOR EDGE ANGLE DETAIL AT APPROACH SLAB. ALSO NOT REQUIRED AT END OF LAST SLAB OF SLIPWAY.

DETAIL – SLAB TOUNGE AND GROOVE (TYP) (5/10)

SCALE : 1:5

0mm 100 200 300 400 500mm



NOTE: EDGE ANGLE DETAIL IS REQUIRED ONLY ACROSS THE TOP OF APPROACH SLAB OF SLIPWAY .

DETAIL – EDGE ANGLE (4/10)

SCALE : 1:5

0mm 100 200 300 400 500mm

NOTES:

1. DO NOT SCALE FROM DRAWING.
2. CONTRACTOR MUST VERIFY ALL DIMENSIONS AND CONDITIONS ON SITE PRIOR TO PROCEEDING WITH ANY PORTION OF THIS WORK.
3. CONCRETE COMPRESSIVE STRENGTH TO BE 35 MPa AT 28 DAYS.
4. CONCRETE WORK TO CONFORM TO REQUIREMENTS OF CSA–STANDARD CAN3–A23.1 LATEST EDITION.
5. REINFORCING STEEL TO BE 400 MPa.
6. REBAR LAYOUT IS TYPICAL FOR ALL PRE–CAST SLABS UNLESS NOTED. ALL WHEELGUARD ANCHOR BOLTS AND THEIR EMBEDMENT DEPTHS ARE TYPICAL AS PER TYPE T1 SLAB.
7. COVER FOR ALL REBAR SHALL BE MINIMUM 75mm.
8. SLAB LIFT OPENINGS SHALL BE FILLED WITH 50 MPa NON–SHRINK GROUT AFTER PLACEMENT.

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

REGISTERED PROFESSIONAL ENGINEER — STEPHEN CHAYTOR — NEWFOUNDLAND & LABRADOR — 15/11/06

PROVINCE OF NEWFOUNDLAND AND LABRADOR
PEGL — PERMIT HOLDER
This Permit Allows
Meridian Engineering Inc.
To practice Professional Engineering in Newfoundland and Labrador.
Permit No. as issued by PEG N0453
which is valid for the year 2015.

revisions		date
C	ISSUED FOR TENDER	15/11/06
B	ISSUED FOR 99% REVIEW	15/09/10
A	ISSUED FOR 66% REVIEW	15/09/11

project / projet

NEWMAN SOUND (HEADQUARTERS) WHARF RECONSTRUCTION

drawing / dessin

NEW CONCRETE LAUNCHWAY DETAILS

designed / conçu: S. CHAYTOR
date: SEPT, 2015
drawn / dessiné: R. SNOW
date: SEPT, 2015
approved / approuvé
date
Tender / Soumission
PWGSC Project Manager / Administrateur de projets TPSGC
13 November 2015

project number / no. du projet: R.072196.004

drawing no. / no. du dessin: C10 OF 13

PWGSC B1 (2004)

E–DRM/GDD–E: 531505