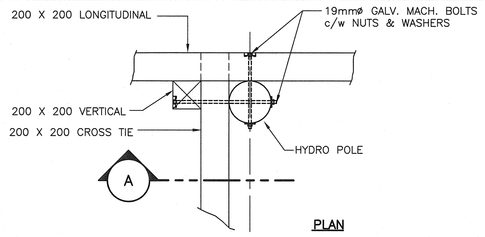
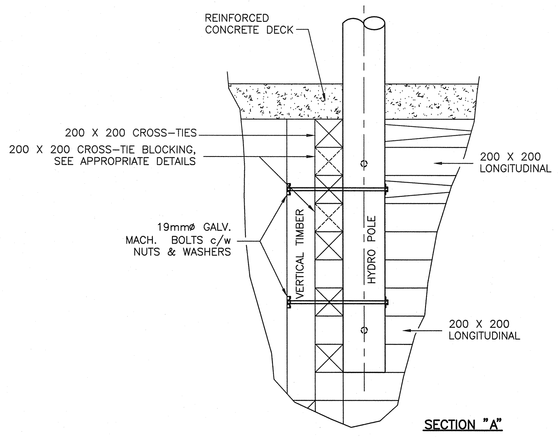


PLAN

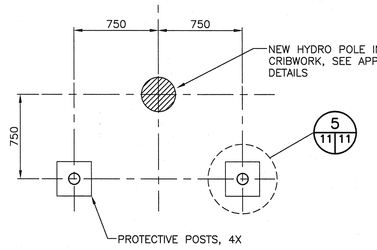


SECTION "A"

1/5|11 1/6|11 HYDRO POLE IN CRIBWORK

SCALE: 1:20

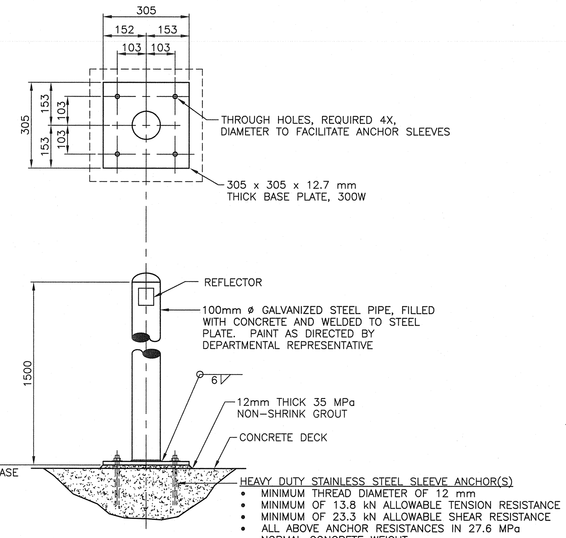
0mm 500mm 1000mm 1500mm 2000mm



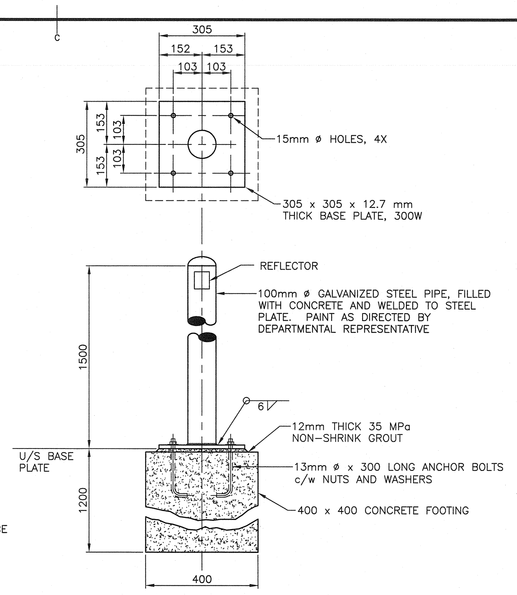
2/5|11 ARRANGEMENT OF HYDRO POLE & POSTS

SCALE: 1:25

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



SUPPORT IN CONCRETE DECK

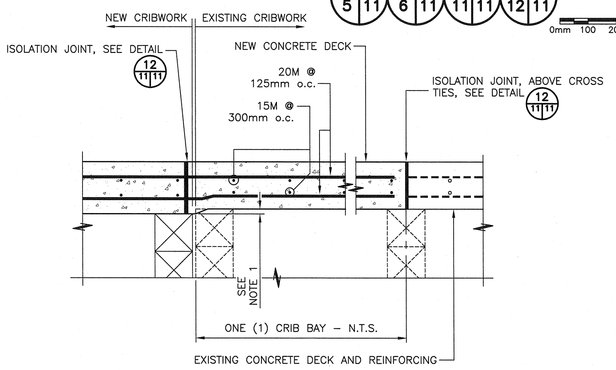


SUPPORT IN FOOTING

5/5|11 5/6|11 5/11|11 5/12|11 PROTECTIVE POST DETAIL

SCALE : 1:10

0mm 100 200 300 400 500 600 700 800 900 1000mm

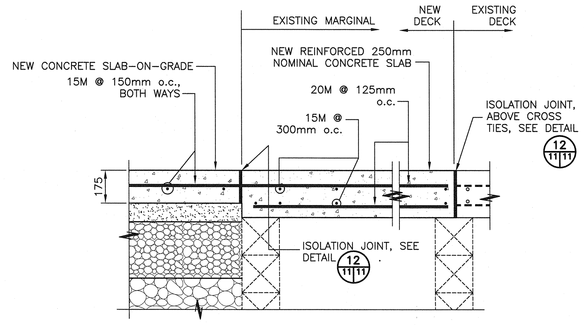


NOTES:
1. EXISTING FIELD CONDITIONS MAY NOT EXACTLY BE AS SHOWN, CONTRACTOR TO ENSURE SMOOTH TRANSITION ON FINISH SURFACE OF NEW STRUCTURAL DECK, AND TO MAKE PROVISION FOR VARYING SLAB THICKNESSES, TO TAPER TRANSITION AS REQUIRED ON UNDERSIDE OF DECK.

6/6|11 CONCRETE TIE-IN DETAIL MARGINAL EXTENSION, STRUCTURAL DECK

SCALE : 1:15

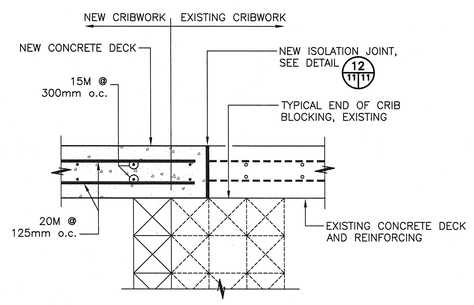
0m 0.5m 1m 1.5m



7/6|11 CONCRETE TIE-IN DETAIL MARGINAL EXTENSION, SLAB-ON-GRADE

SCALE : 1:15

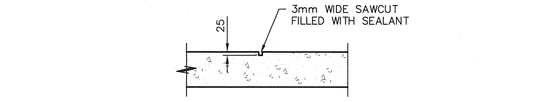
0m 0.5m 1m 1.5m



8/5|11 CONCRETE TIE-IN DETAIL FINGER PIER EXTENSION, STRUCTURAL DECK

SCALE : 1:15

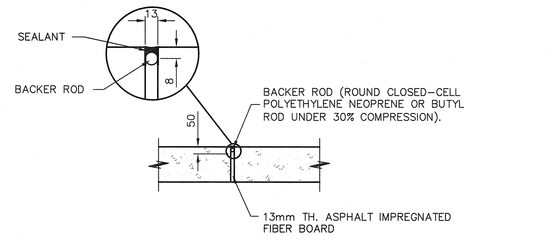
0m 0.5m 1m 1.5m



11/5|11 11/6|11 11/11|11 TYPICAL CONTROL JOINT DETAIL

SCALE : 1:20

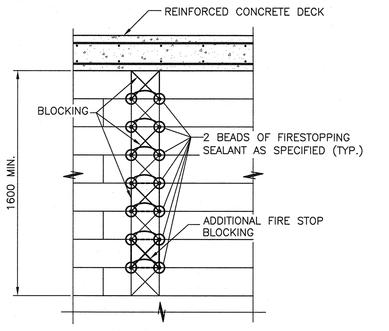
0mm 500mm 1000mm 1500mm 2000mm 2500mm



12/11|11 TYPICAL ISOLATION JOINT DETAIL

SCALE : 1:20

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

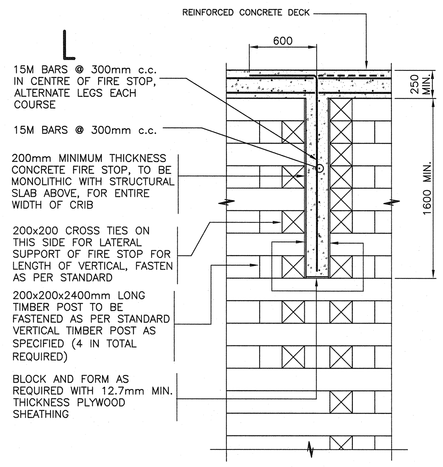


NOTE:
TWO (2) BEADS OF SILICONE FIRESTOPPING SEALANT (MINIMUM 1.5 HR RATING) ARE TO BE PLACED BETWEEN EACH TIMBER JOINT FOR THE FULL WIDTH & HEIGHT OF THE FIRE STOP AS SPECIFIED.

3/6|11 STANDARD FIRE STOP DETAIL – MARGINAL

SCALE : 1:20

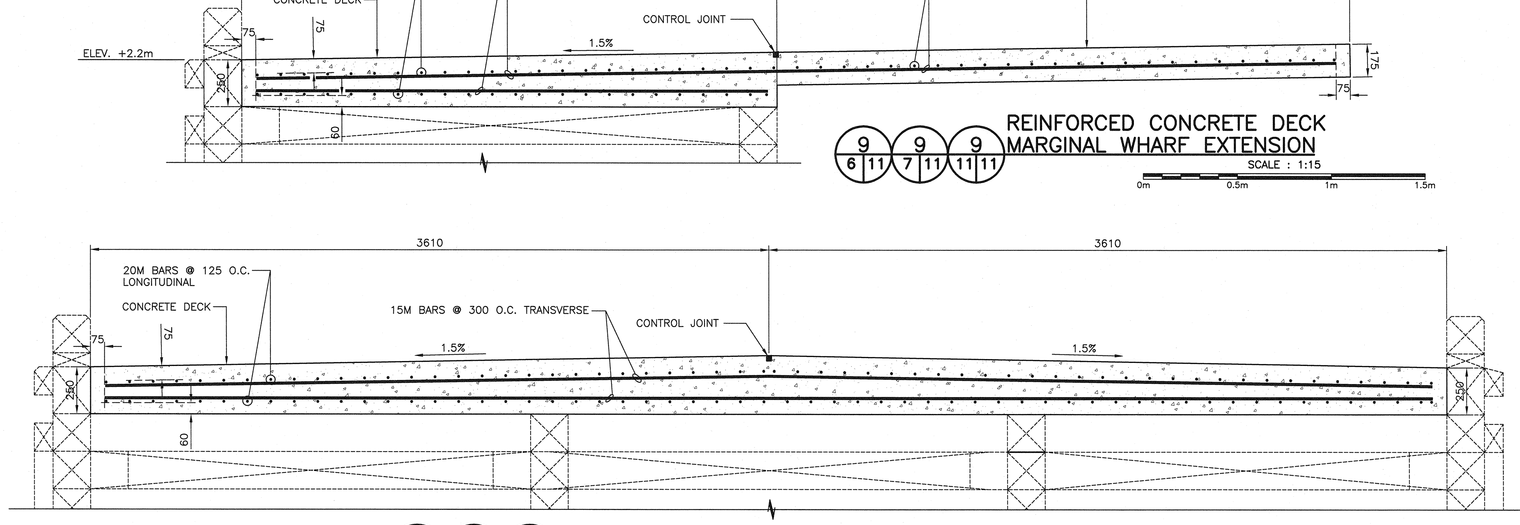
0mm 500mm 1000mm 1500mm 2000mm 2500mm



4/5|11 CONCRETE FIRE SEPARATION DETAIL – FINGER PIER

SCALE : 1:20

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



9/6|11 9/7|11 9/11|11 REINFORCED CONCRETE DECK MARGINAL WHARF EXTENSION

SCALE : 1:15

0m 0.5m 1m 1.5m

10/5|11 10/8|11 10/11|11 REINFORCED CONCRETE DECK – FINGER PIER EXTENSION

SCALE : 1:15

0m 0.5m 1m 1.5m

0 10 20mm 40 60 80 100 120 140 160 180 200mm

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

STAMP

REGISTERED PROFESSIONAL ENGINEER
PEGL Newfoundland and Labrador
LEE M. BENNETT
SIGNATURE
15/03/23
NEWFOUNDLAND & LABRADOR

PROVINCE OF NEWFOUNDLAND AND LABRADOR
PEGL Newfoundland and Labrador
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.

E	RE-ISSUED FOR TENDER	15/03/23
D	ISSUED FOR TENDER	10/06/10
C	ISSUED FOR TENDER	10/05/21
B	ISSUED FOR 99% REVIEW	10/03/30
A	ISSUED FOR 50% REVIEW	10/01/12
revisions		date

project / projet

WHARF CONSTRUCTION ST. LUNAIRE, NL

drawing / dessin

DETAILS

designed / conçu: L. BENNETT
date: JANUARY 2010
drawn / dessiné: C. HOBBS
date: JANUARY 2010
approved / approuvé:
date:
Tender / Soumission
PWGSC Project Manager / Administrateur de projets TPSGC
02 April 2015

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