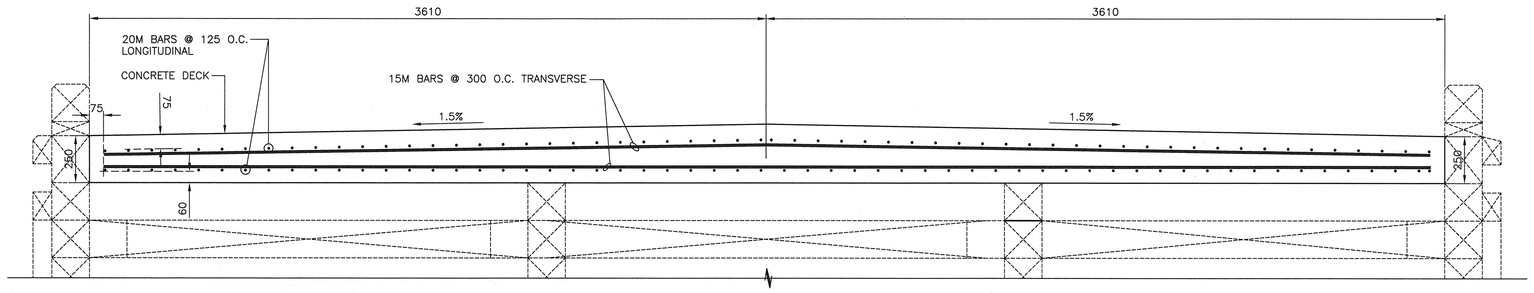
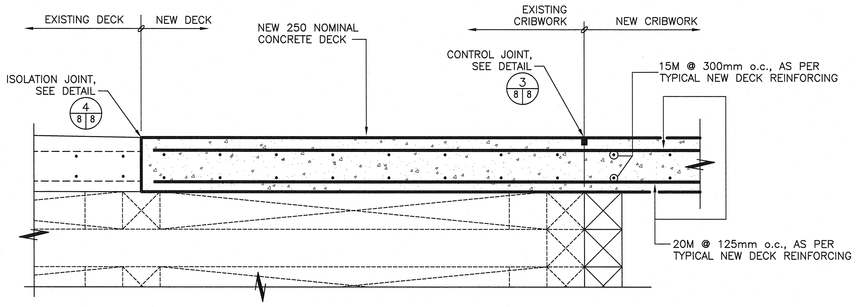


1 1 / 5 8 6 8 REINFORCED CONCRETE DECK – FINGER PIER EXTENSION

SCALE : 1:15

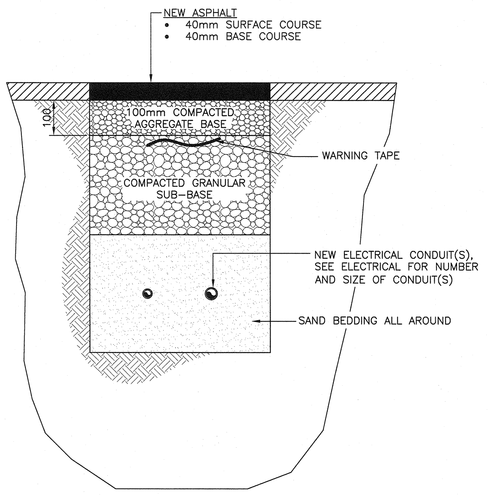
0m 0.5m 1m 1.5m



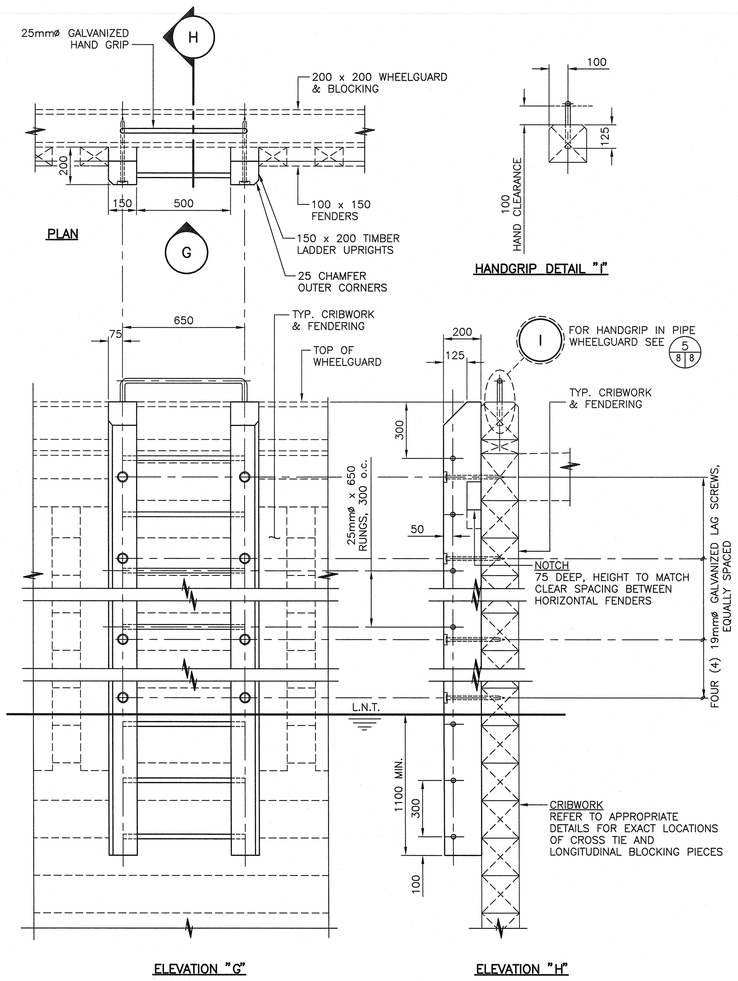
2 2 / 3 8 6 8 REINFORCED CONCRETE DECK – TRANSITION

SCALE : 1:15

0m 0.5m 1m 1.5m



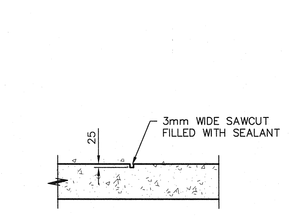
8 ELECTRICAL TRENCH DETAIL – BACKFILL MATERIALS



7 7 7 / 3 8 4 8 6 8 TYPICAL LADDER DETAILS

SCALE : 1:15

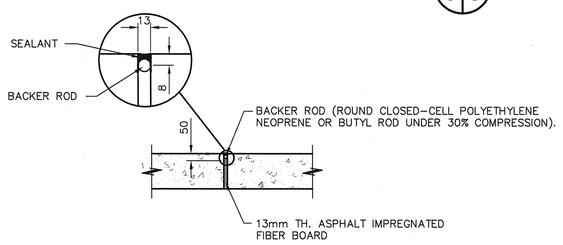
0m 0.5m 1m 1.5m



3 3 3 / 4 8 6 8 8 8 TYPICAL CONTROL JOINT DETAIL

SCALE : 1:20

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



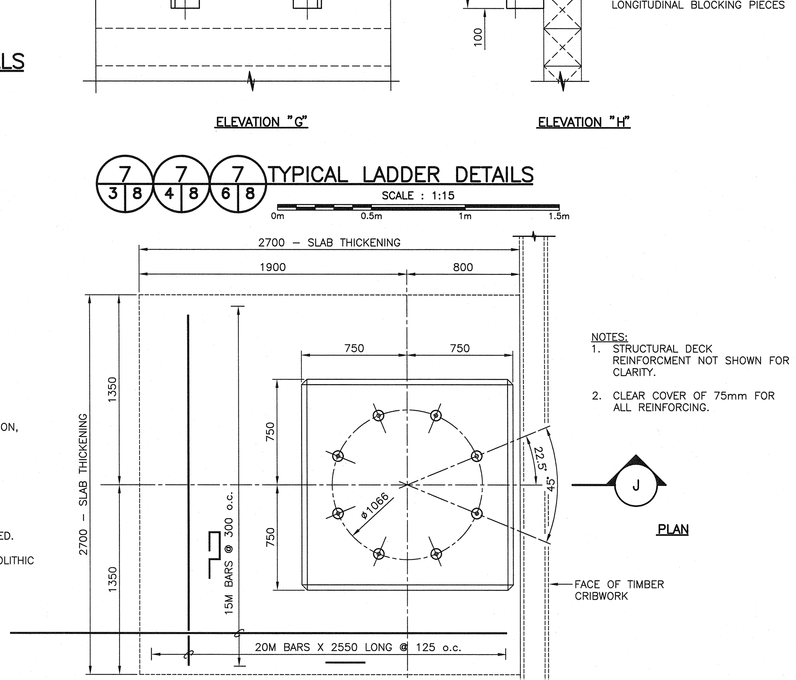
4 4 / 4 8 8 8 TYPICAL ISOLATION JOINT DETAIL

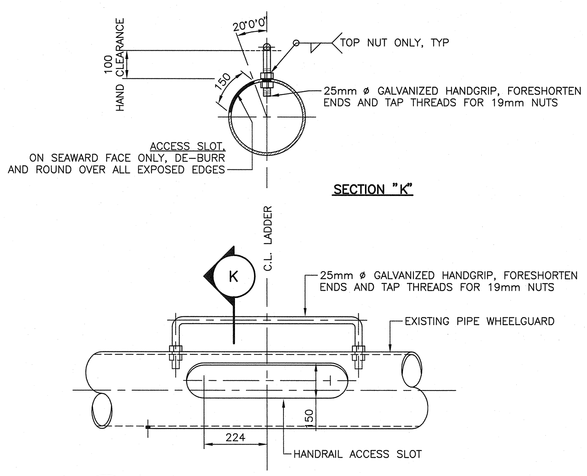
SCALE : 1:20

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

NOTES:

1. ALL DIMENSIONS IN MILLIMETERS.
2. ALL ELEVATIONS IN METERS.
3. DO NOT SCALE FROM DRAWINGS, USE DIMENSIONS SPECIFIED.
4. MINIMUM CONCRETE STRENGTH 35 MPa @ 28 DAYS.
5. REINFORCING STEEL YIELD STRENGTH 400 MPa.
6. REINFORCING STEEL SPLICES SHALL CONFORM TO A23.3, LATEST EDITION, AND AS INDICATED BELOW;
   A.) STRUCTURAL DECK:
   – 20M = 700 mm LAP
   – 15M = 500 mm LAP
   B.) ALL OTHER AREAS:
   – 20M = 850 mm LAP
   – 15M = 650 mm LAP
7. ALL REBAR TO HAVE MIN. COVER OF 75mm UNLESS NOTHERWISE NOTED.
8. ALL CLEAT PEDESTALS AND JIB CRANE BASE(S) TO BE POURED MONOLITHIC WITH CONCRETE WHARF DECK.

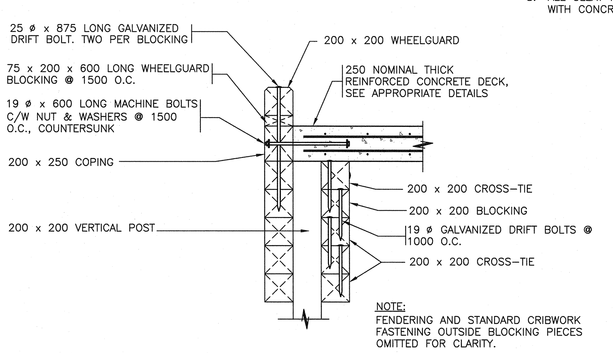




5 HANDGRIP IN PIPE WHEELGUARD

SCALE : 1:10

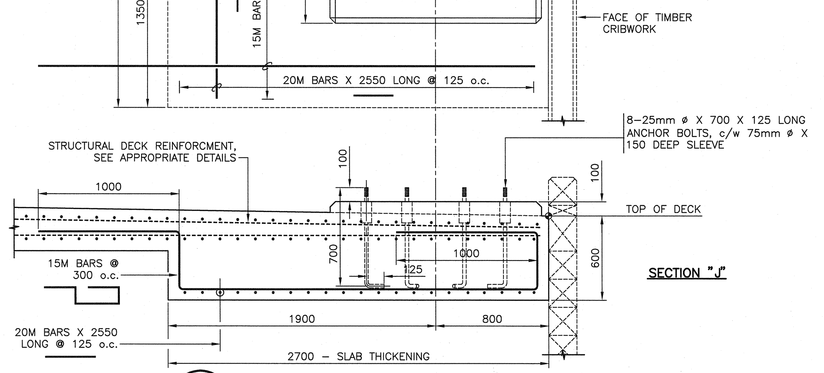
0mm 100 200 300 400 500 600 700 800 900 1000mm



6 6 / 4 8 6 8 END OF CRIB BLOCKING DETAIL

SCALE : 1:20

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



8 JIB CRANE BASE DETAILS

SCALE : 1:20

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

C

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

PWGSC B1 (2004)

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

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 PEGL N0453
which is valid for the year 2015.

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

revisions		date
E	RE–ISSUED FOR TENDER	23/03/15
D	ISSUED FOR TENDER	23/12/10
C	ISSUED FOR 99% REVIEW	06/02/10
B	ISSUED FOR 66% REVIEW	04/06/10
A	ISSUED FOR 33% REVIEW	02/03/10

project / projet

WHARF CONSTRUCTION
SUMMERVILLE, NL

drawing / dessin

DETAILS

designed / conçu L. BENNETT
date JANUARY 2010
drawn / dessiné C. HOBBS
date JANUARY 2010
approved / approuvé
date
Tender / Soumission 12 April 2015
PWGSC Project Manager / Administrateur de projets TPSGC

project number / no. du projet
R.032512.001

drawing no. / no. du dessin
C8 OF 9

E–DRM/GDD–E: 513843