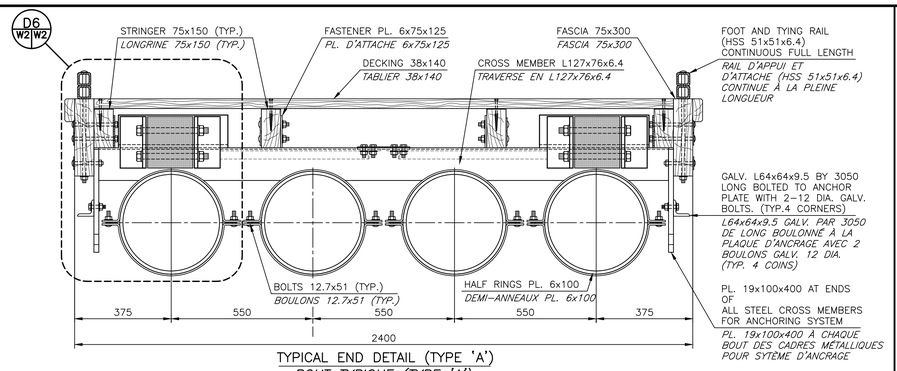
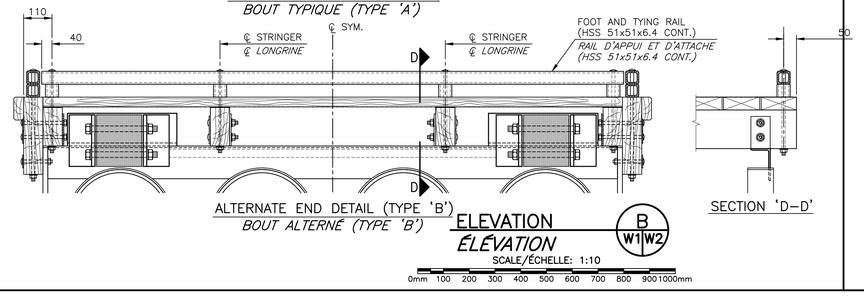


TYPICAL END DETAIL (TYPE 'A')
BOUT TYPIQUE (TYPE 'A')



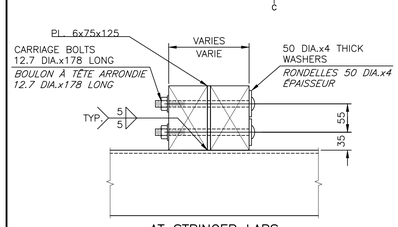
ALTERNATE END DETAIL (TYPE 'B')
BOUT ALTERNÉ (TYPE 'B')

SECTION 'D–D'

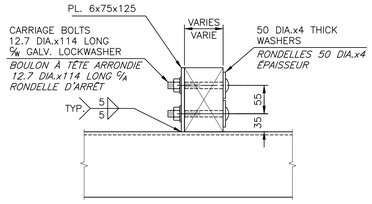
ELEVATION
ÉLÉVATION
B W1|W2

SCALE/ÉCHELLE: 1:10

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



AT STRINGER LAPS
AU RECOUVREMENT DES LONGRINES

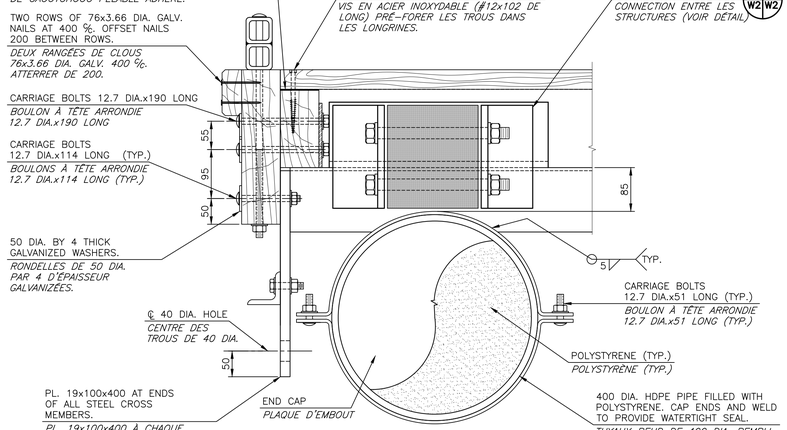


TYPICAL
TYPIQUE

FASTENER PLATE (TYP.)
PLAQUE D'ATTACHE (TYP.)
B1 W2|W2

SCALE/ÉCHELLE: 1:5

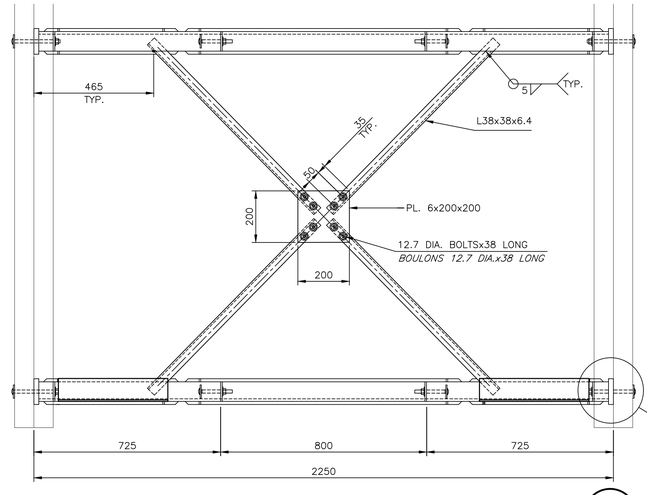
0mm 100mm 200mm 300mm 400mm 500mm



DETAIL
DÉTAIL
D6 W2|W2

SCALE/ÉCHELLE: 1:5

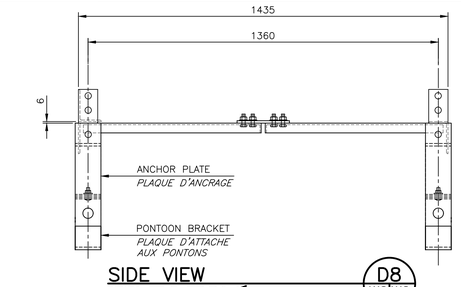
0mm 100mm 200mm 300mm 400mm 500mm



X–BRACE DETAIL (TOP VIEW)
DÉTAIL DE CONTREVENTEMENT EN X (VUE DU DESSUS)
D7 W1|W2

SCALE/ÉCHELLE: 1:10

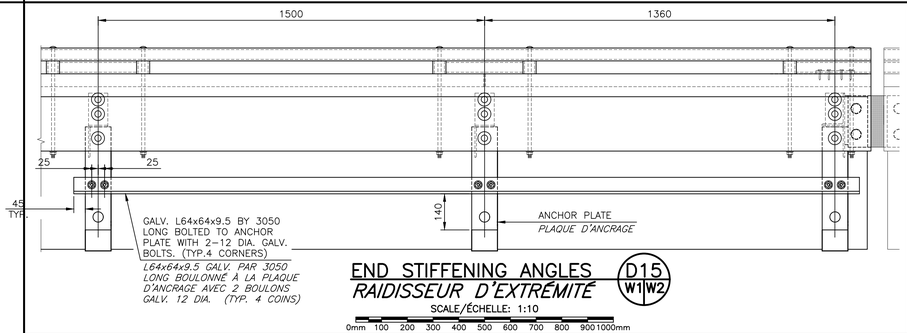
0mm 100 200 300 400 500 600 700 800 900 1000mm



SIDE VIEW
VUE DE COTÉ
D8 W2|W2

SCALE/ÉCHELLE: 1:10

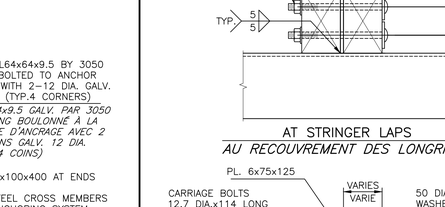
0mm 100 200 300 400 500 600 700 800 900 1000mm



END STIFFENING ANGLES
RAIDISSEUR D'EXTRÉMITÉ
D15 W1|W2

SCALE/ÉCHELLE: 1:10

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



FASTENER PL. (TYP.)
PL. D'ATTACHE (TYP.)

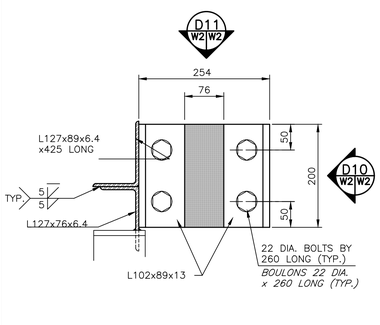
12M WHARF
QUAI DE 12M

9M WHARF
QUAI DE 9M

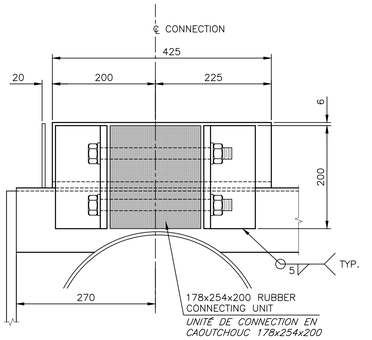
SPLICE LOCATION PLAN – FASCIA TIMBER (TYP.)
PLAN DE LOCALISATION DE JOINT – BOIS DE FASCIA (TYP.)
D12 W1|W1

SCALE/ÉCHELLE: 1:100

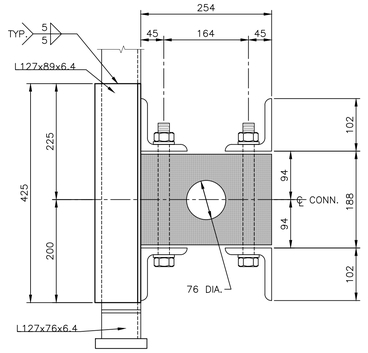
0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m



INTERFLOAT CONNECTION
CONNECTION ENTRE LES QUAIS
D9 W2|W2



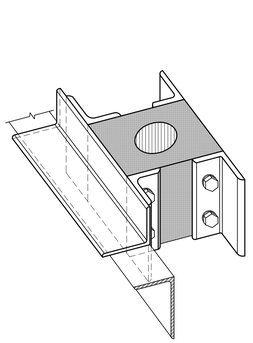
SIDE VIEW
VUE DU COTÉ
D10 W2|W2



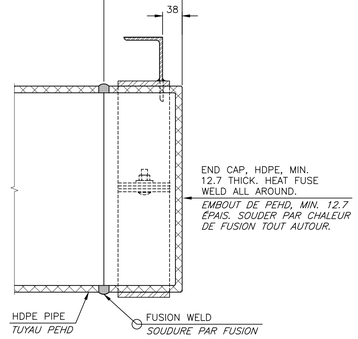
PLAN VIEW
VUE DU DESSUS
D11 W2|W2

SCALE/ÉCHELLE: 1:5

0mm 100mm 200mm 300mm 400mm 500mm



ISOMETRIC VIEW
VUE ISOMÉTRIQUE
N.T.S.



HEAT FUSE WELDED END CAP
EMBOUT SOUDÉ PAR CHALEUR DE FUSION
D13 W2|W2

SCALE/ÉCHELLE: 1:5

0mm 100mm 200mm 300mm 400mm 500mm

CONSTRUCTION NOTES:
NOTES DE CONSTRUCTION:

HDPE PIPE – HIGH DENSITY POLYETHYLENE PIPE, (SINGLE LENGTH), FILLED WITH POLYSTYRENE AND SEALED WITH HEAT FUSED END CAPS. MINIMUM WALL THICKNESS IS 12.7 mm.
TUYAUX PEHD SONT DE POLYÉTHYLÈNE HAUTE DENSITÉ (D'UN SEUL MORCEAU) AVEC L'INTÉRIEUR REMPLI DE POLYSTYRÈNE ET LES PLAQUES D'ÉMBOUTS SOUDÉES PAR CHALEUR DE FUSION. ÉPAISSEUR DES PAROIS DE 12.7 mm MINIMUM.

NO FIELD WELDING. ALL WELDING TO BE DONE PRIOR TO COMPONENTS BEING HOT DIPPED GALVANIZED.
PAS DE SOUDURE SUR LE CHANTIER. TOUTE SOUDURE DOIT ÊTRE FAIT AU COMPOSANTES AVANT D'ÊTRE GALVANIZÉE PAR IMMERSION À CHAUD.

ALL METAL FABRICATION AND FASTENERS TO BE GALVANIZED.
TOUTE FABRICATIONS D'ACIER (INCL. BOULONS) DOIT ÊTRE GALVANIZÉE.

GALVANIZED LOCKWASHERS TO BE ADDED AT ALL BOLTS BETWEEN NUTS AND PLATE WASHERS.
RONDELLES D'ARRÊT GALVANIZÉES À ÉTRES AJOUTÉES À TOUTES LES BOULONS ENTRE LES ÉCROUS ET LES RONDELLES EN PLAQUES.

PROVIDE MIN. 3mm SEAL WELD ALL AROUND ALL EDGES OF ALL PIECES OF FABRICATED ASSEMBLIES. GALVANIZE AFTER FABRICATION.
FOURNIR SOUDURES ÉTANCHES DE 3mm AUTOUR DE TOUT LES BORDS DE CHAQUE PIECES D'ASSEMBLAGE FABRIQUÉE. GALVANIZER APRÈS LA FABRICATION.

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

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REGISTERED PROFESSIONAL ENGINEER
PROFESSIONNEL INGÉNIEUR ENREGISTRÉ
PROVINCE OF NEW BRUNSWICK
PROVINCE DU NOUVEAU-BRUNSWICK
#2901
R. B. Valron
SIGNATURE
2019/03/28
DATE

revisions		date
00	ISSUED FOR TENDER	MAR.25 2019

project / projet: ROBICHAUD WHARF
FLOATING WHARF MODULE
TYP. FOR 9M AND 12M WHARF
QUAI DE ROBICHAUD
MODULE DE QUAI FLOTTANT
TYP. POUR LES QUAIS DE 9M ET 12M

drawing / dessin: SECTIONS AND DETAILS
COUPES ET DÉTAILS

designed / conçu	SRG
date	MARCH 2019
drawn / dessiné	RK
date	MARCH 2019
approved / approuvé	RBV
date	
Tender	Soumission
PWGSC Project Manager	Administrateur de projets TPSGC
project number / no. du projet	R.101452.001
drawing no. / no. du dessin	W2 OF/DE 2

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