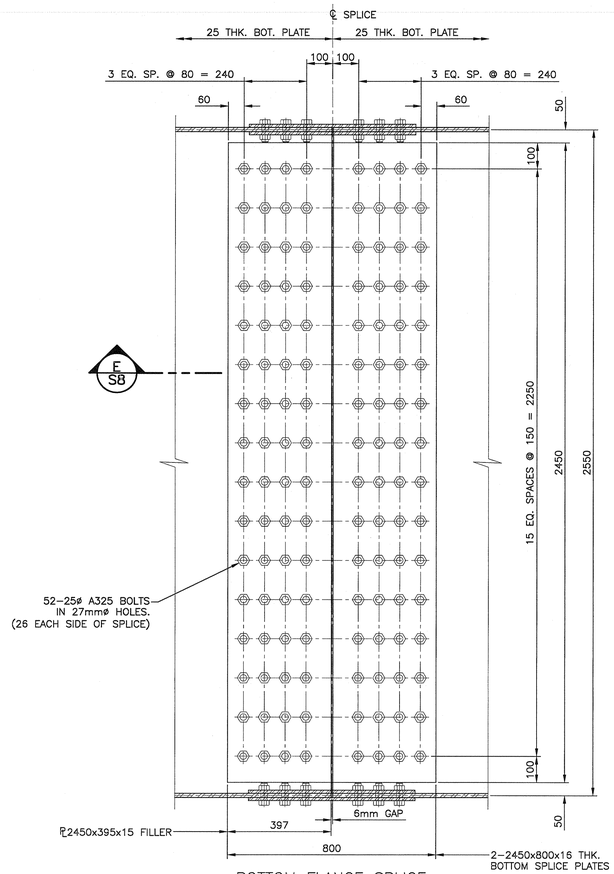
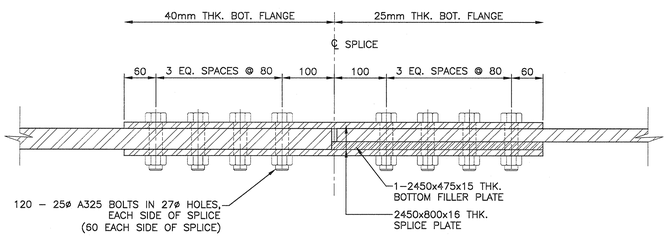


BOTTOM FLANGE SPLICE

DETAIL – TYPICAL GIRDER SPLICE (PLAN) 3 / S5,S6

SCALE : 1:10

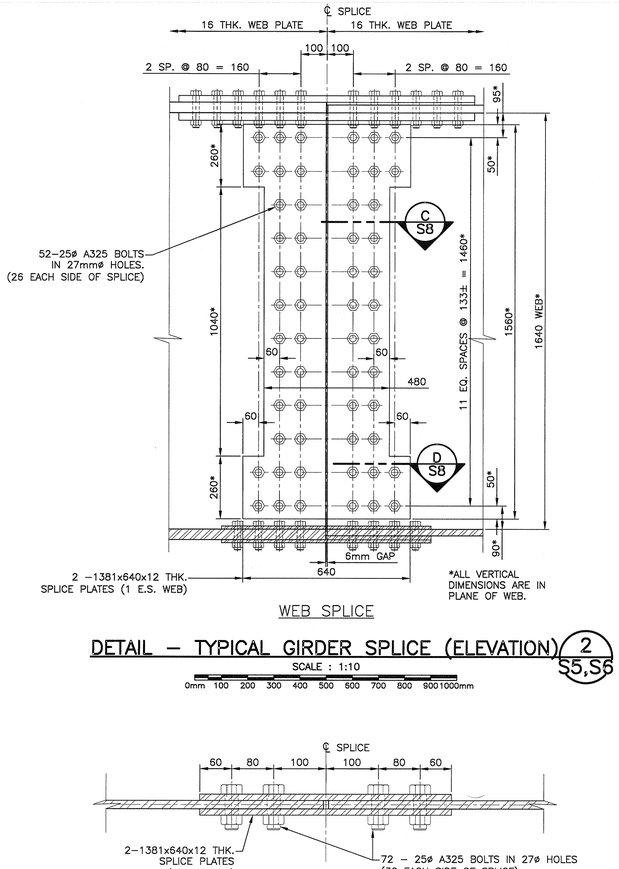
0mm 100 200 300 400 500 600 700 800 900 1000mm



SECTION – BOTTOM FLANGE F / S8

SCALE: 1:5

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

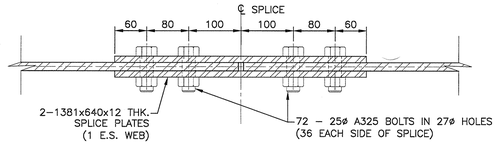


WEB SPLICE

DETAIL – TYPICAL GIRDER SPLICE (ELEVATION) 2 / S5,S6

SCALE : 1:10

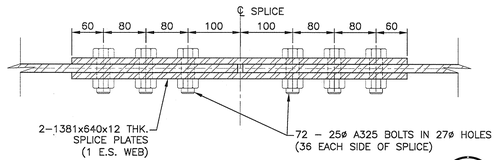
0mm 100 200 300 400 500 600 700 800 900 1000mm



SECTION – WEB PLATE (MID) C / S8

SCALE: 1:5

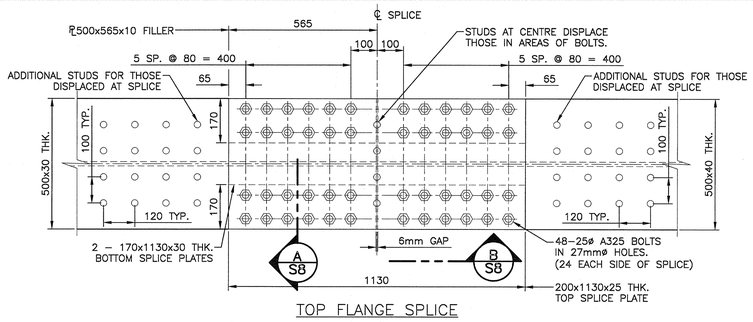
0mm 100mm 200mm 300mm 400mm 500mm



SECTION – WEB PLATE (UPPER/LOWER) D / S8

SCALE: 1:5

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

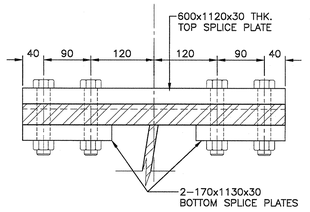


TOP FLANGE SPLICE

DETAIL – TYPICAL GIRDER SPLICE (PLAN) 1 / S5

SCALE : 1:10

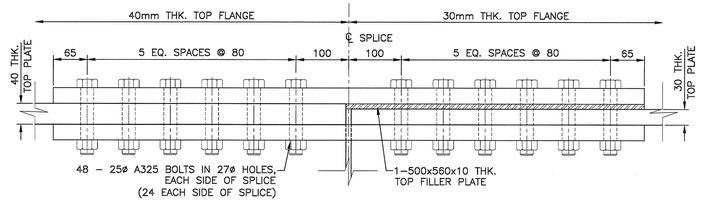
0mm 100 200 300 400 500 600 700 800 900 1000mm



SECTION – TOP FLANGE A / S8

SCALE: 1:5

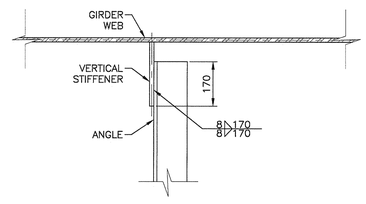
0mm 100mm 200mm 300mm 400mm 500mm



SECTION – TOP FLANGE B / S8

SCALE: 1:5

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



DETAIL – STIFFENER CONNECTION (PLAN) 4 / S5

SCALE : 1:10

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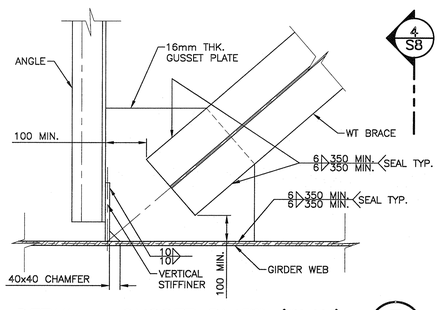
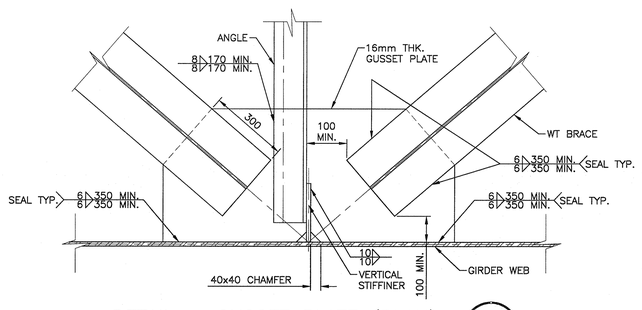


DETAIL – GUSSET PLATE (PLAN) 7 / S8

SCALE : 1:10

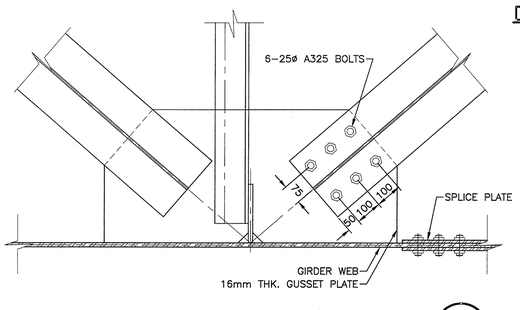
0mm 100 200 300 400 500 600 700 800 900 1000mm



DETAIL – GUSSET PLATE (PLAN) 6 / S5

SCALE : 1:10

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



DETAIL – K2 FIELD CONNECTION (PLAN) 5 / S5

SCALE : 1:10

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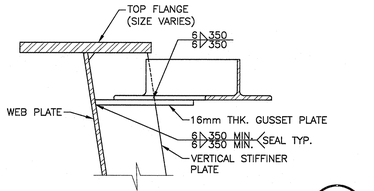

SECTION F / S8

SCALE : 1:10

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

PWGSC B1 (2004)

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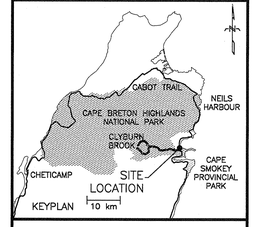
Halifax, Nova Scotia, Canada

Member of the SNC·LAVALIN Group



revisions		date
C01	ISSUED FOR TENDER	MAR 18 2015

project / projet

CLYBURN BROOK BRIDGE REPLACEMENT CAPE BRETON HIGHLANDS NATIONAL PARK, NS

drawing / dessin

GIRDER SECTIONS AND DETAILS SHEET 2

designed TDB	conçu
date	
drawn TMB	dessiné
date	
approved NDL	approuvé
date	
Tender	Soumission
PWGSC Project Manager	2016-3-30 Administrateur de projets TPSGC
project number	no. du projet
R.072239.001	
drawing no.	no. du dessin
S08	

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