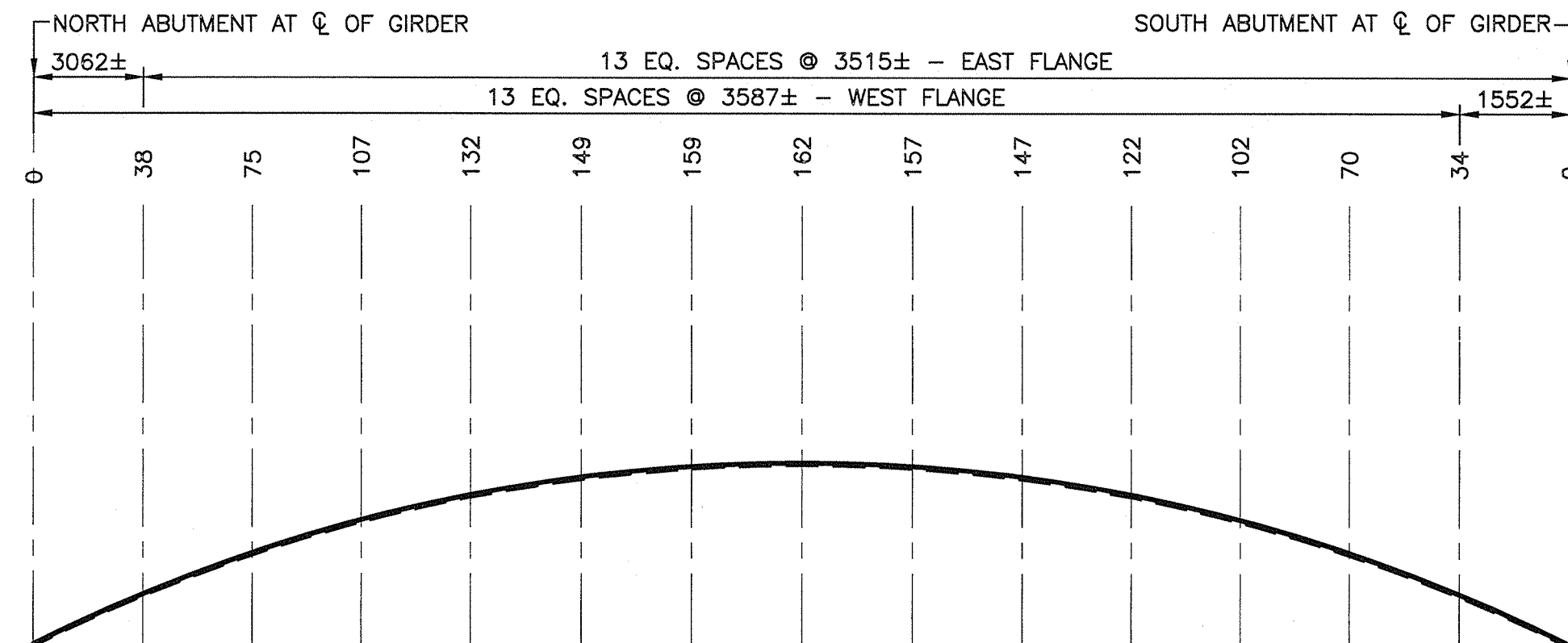
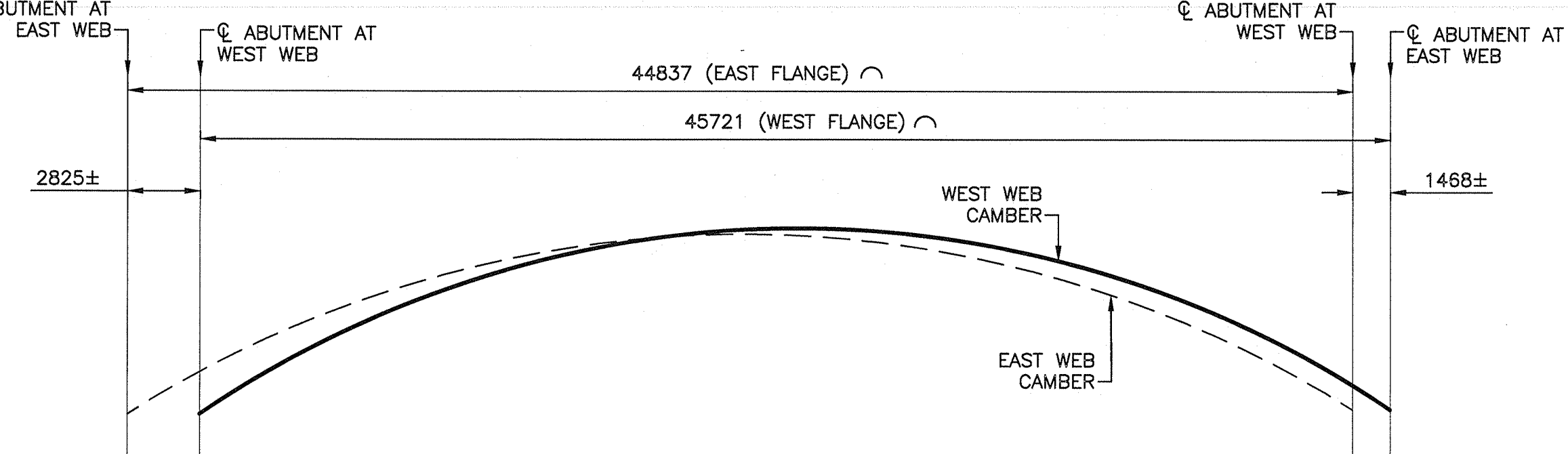


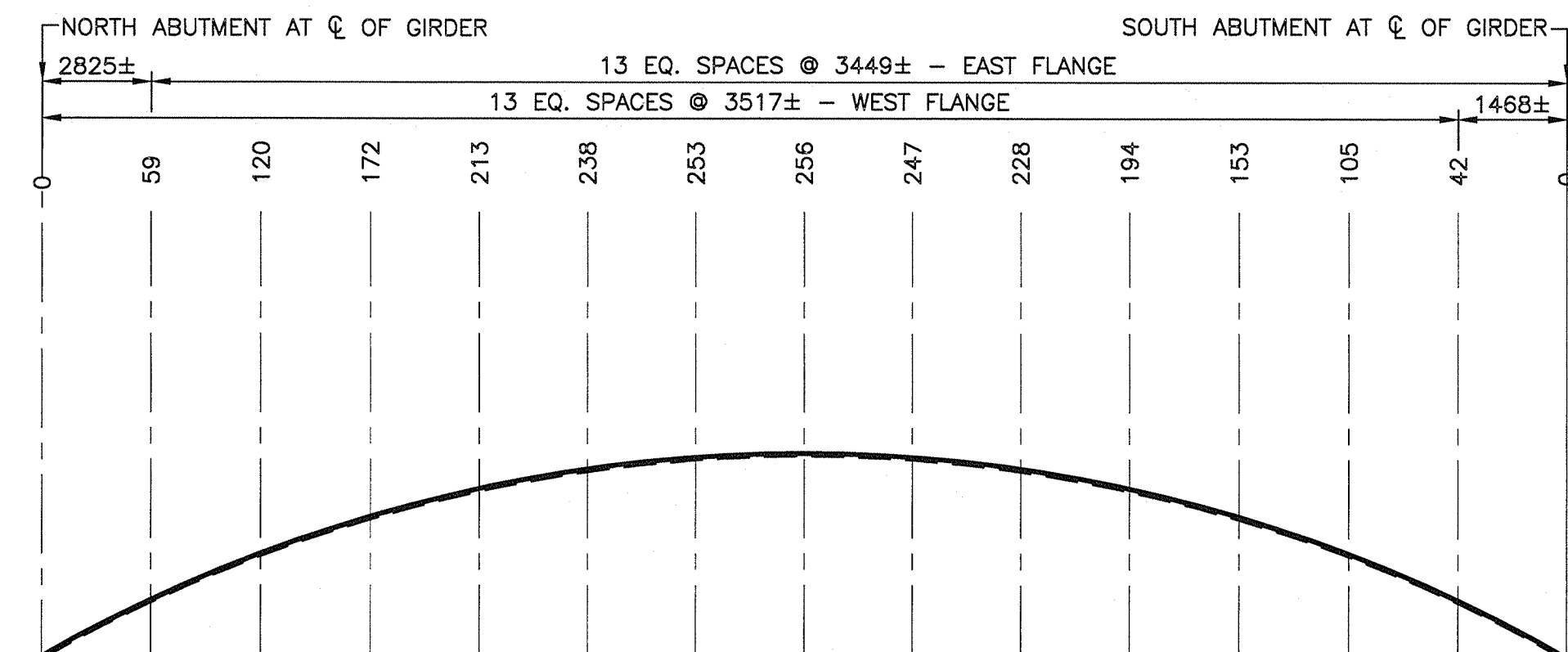
WEB CUT COMPARISON DIAGRAM - GIRDER 1



BOX GIRDER WEB CUTS - GIRDER 1



WEB CUT COMPARISON DIAGRAM - GIRDER 2

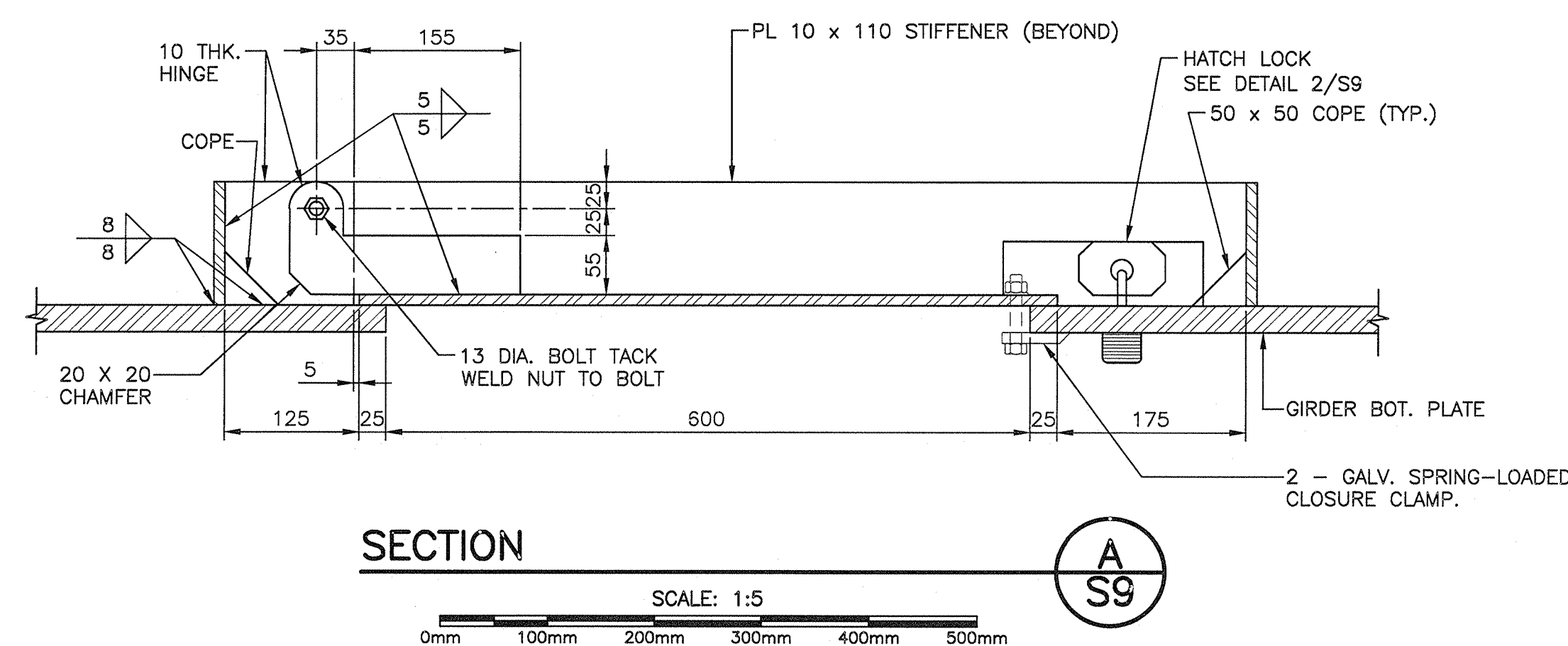


BOX GIRDER WEB CUTS - GIRDER 2

NOTE:

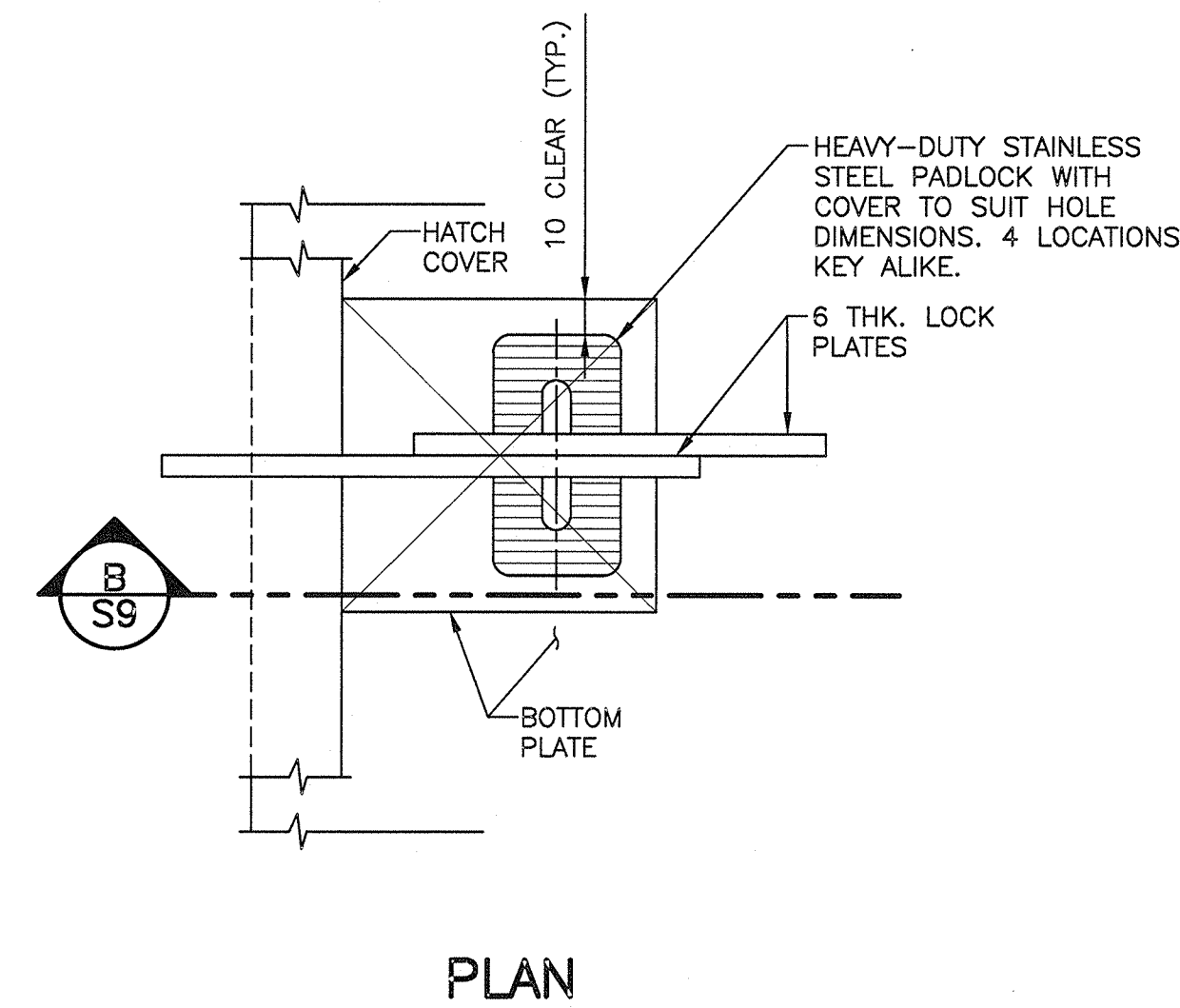
WEB CUT DIAGRAMS ARE RELATIVE TO CENTRELINE BOX GIRDER WITH WEBS CAMBERED BY SAME AMOUNT AT EACH LOCATION (STATION) ALONG ENTIRE SPAN TO ENSURE FIT-UP OF BOTTOM PLATE TO U/S WEBS (REFER TO WEB CUT COMPARISON DIAGRAM)

CAMBER WEB CUT DIAGRAMS

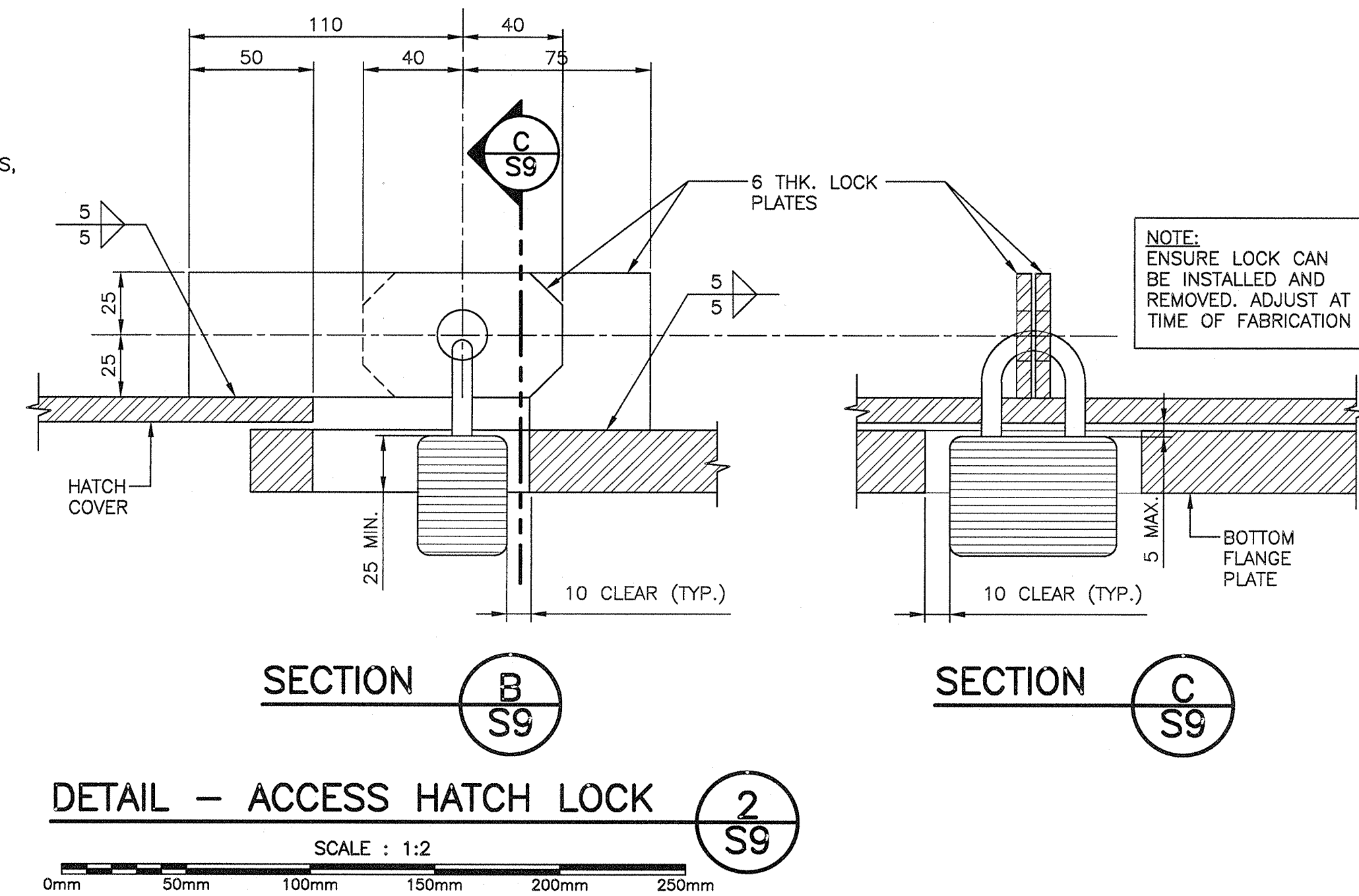


SECTION

SCALE: 1:5



PLAN



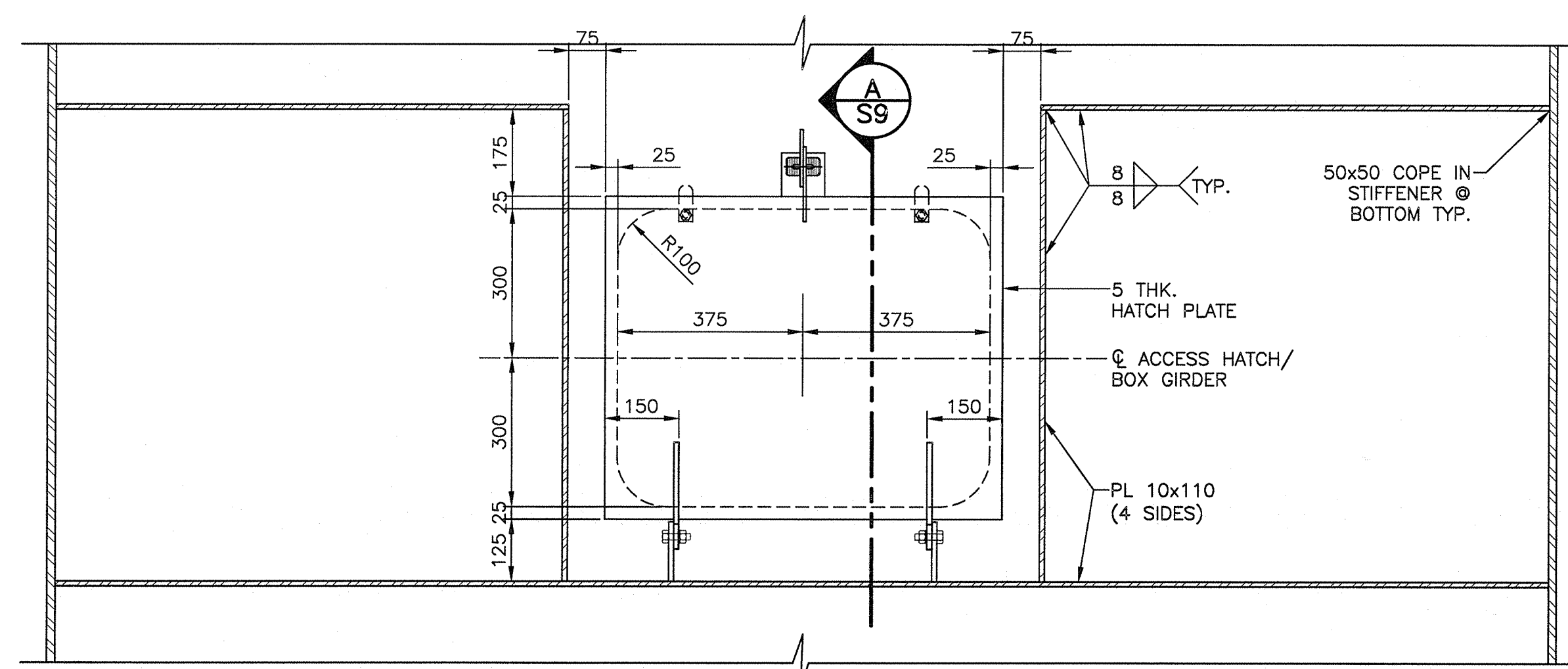
SECTION

SECTION

SECTION

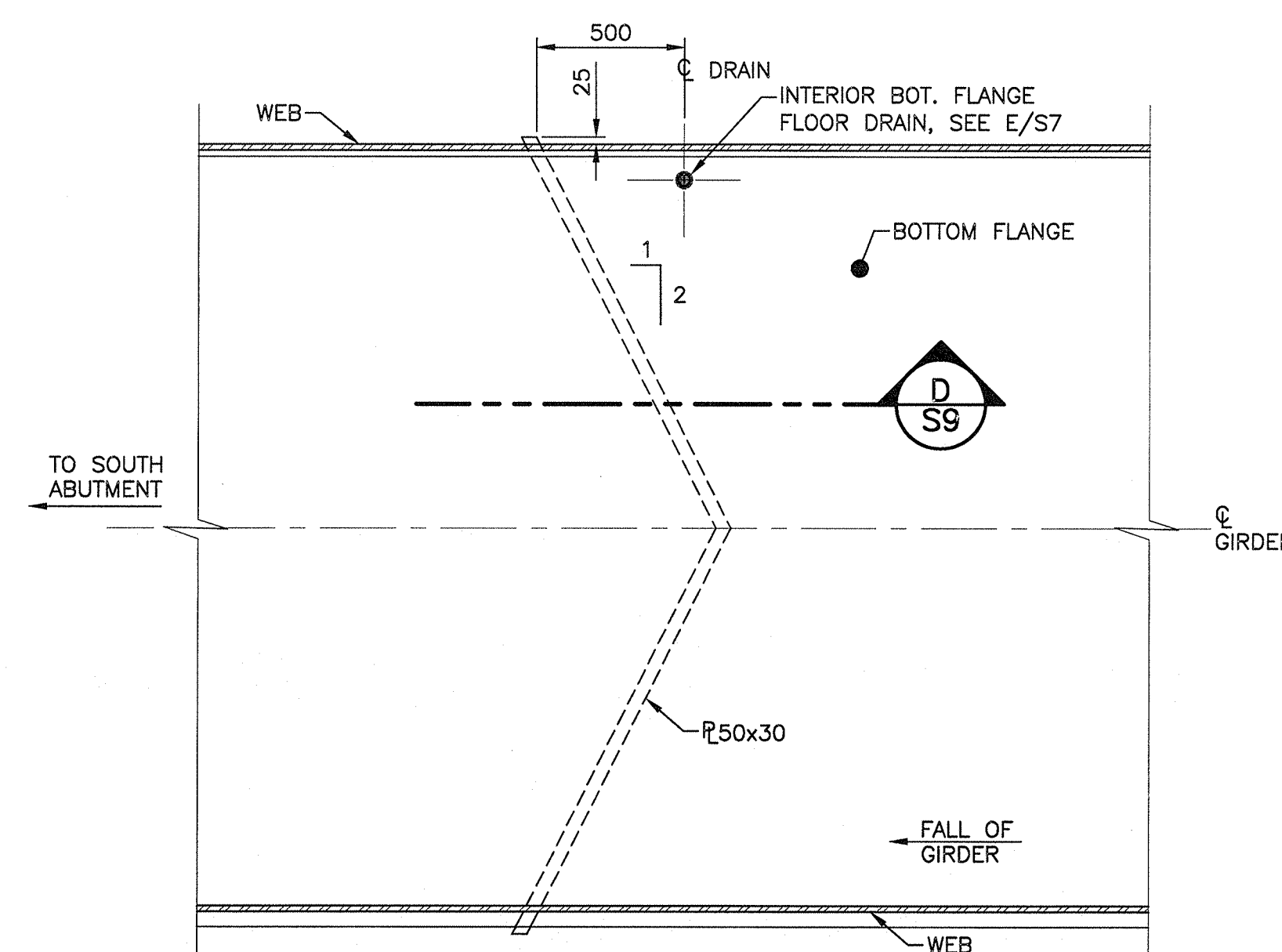
DETAIL - ACCESS HATCH LOCK

SCALE: 1:2



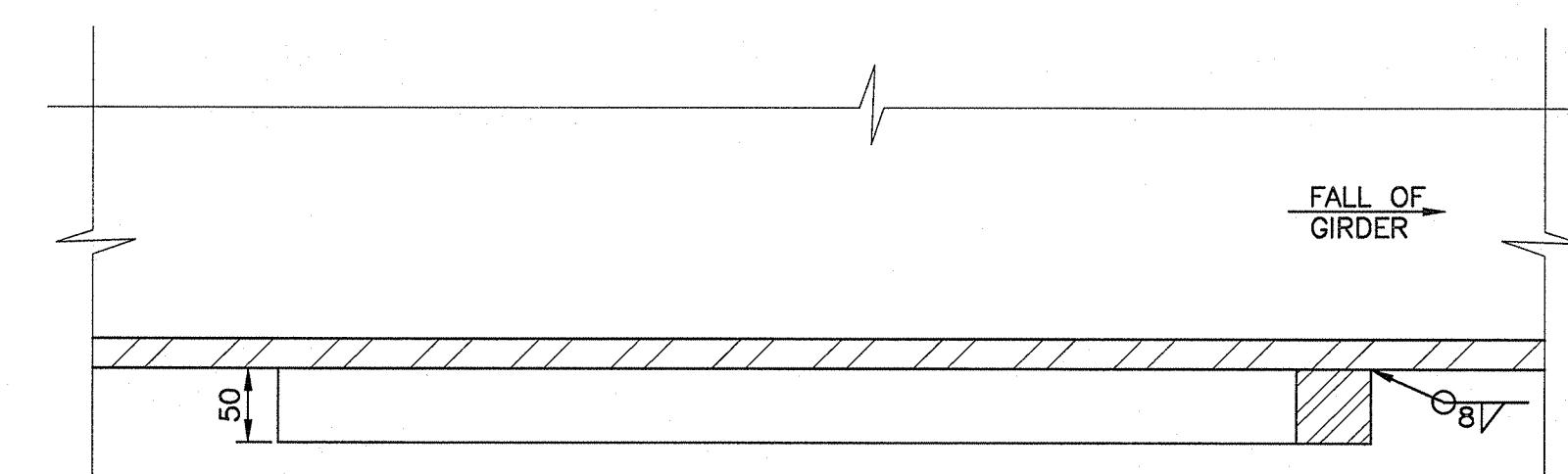
PLAN - TYPICAL BOX GIRDER ACCESS HATCH

SCALE: 1:10



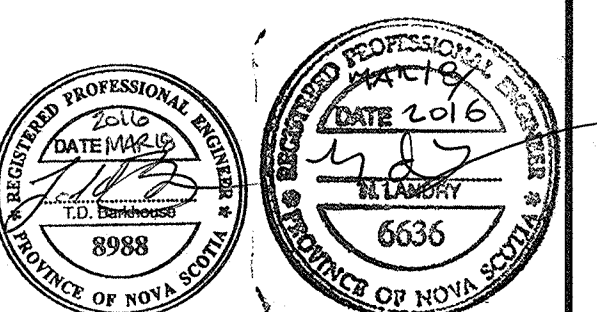
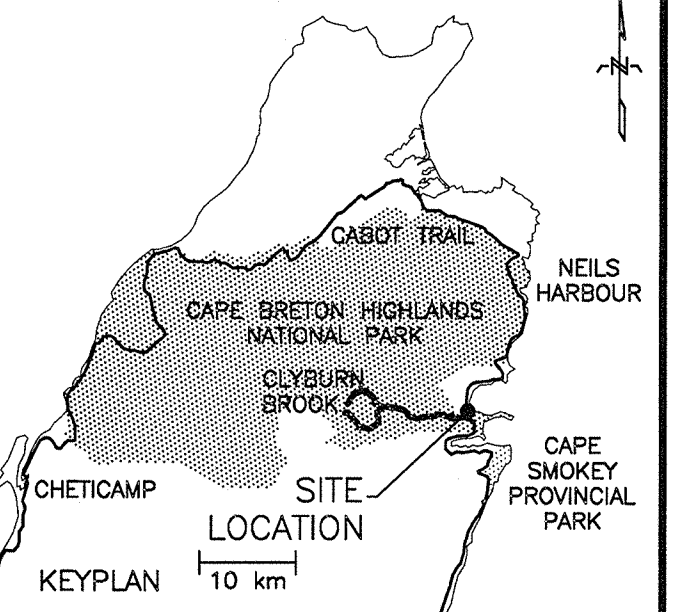
PLAN - RUN-OFF STRIP

SCALE: 1:20



SECTION - BOTTOM FLANGE

SCALE: 1:5



CO1	ISSUED FOR TENDER	MAR 18 2016
revisions		date

CLYBURN BROOK
BRIDGE REPLACEMENT
CAPE BRETON HIGHLANDS
NATIONAL PARK,
NS

GIRDER SECTIONS
AND DETAILS
SHEET 3

designed TDB	congru
date	
drawn TMB	dessiné
date	
approved ND	approuvé
date	
Tender	2016-3-20
PM/OSC Project Manager	Administrateur de projets TPSC
project number	R.072239.001
drawing no.	S09