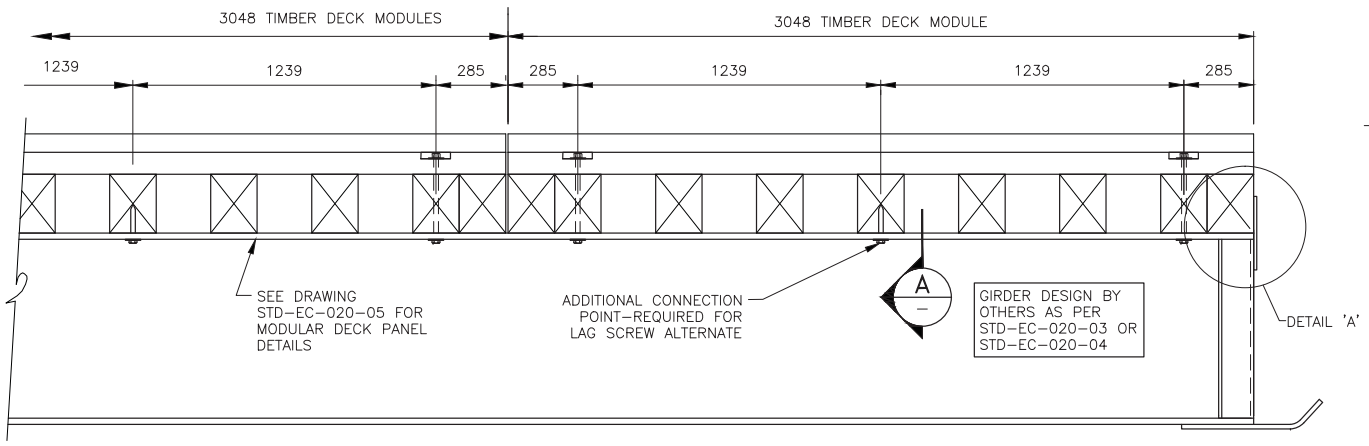
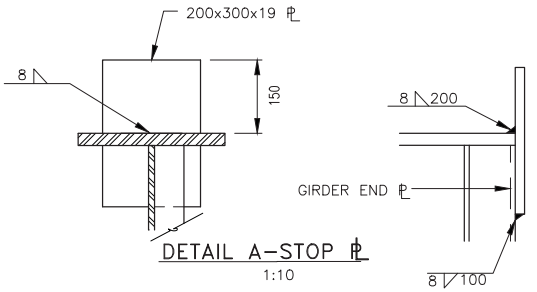
DIMENSIONS SHOWN FOR BCL–625 7 L–100; DIMENSIONS FOR L150/L165 TO BE ADJUSTED ACCORDINGLY

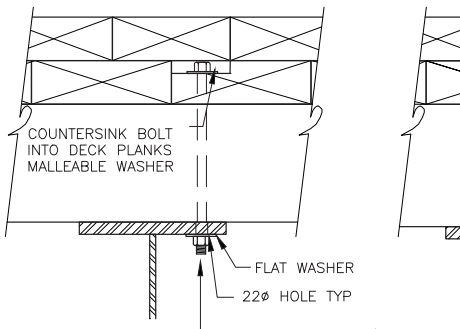




DETAIL A–STOP PL
1:10

ASSUME NOT TO SCALE
NOT FOR CONSTRUCTION

DECK PANEL TO GIRDER ATTACHMENT (NEW CONSTRUCTION)



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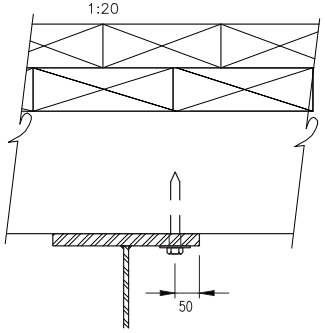
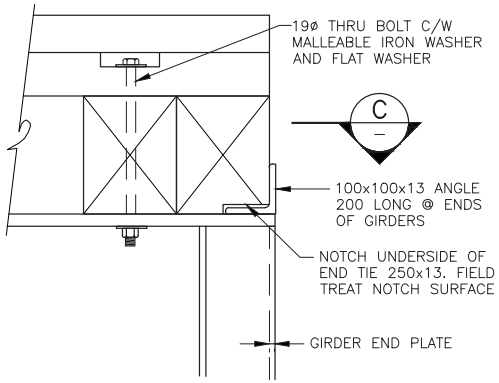
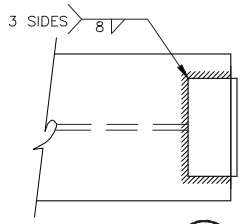


SECTION A
1:10



ALTERNATE DETAIL 'A'– ANGLE STOP
1:10



SECTION C
1:10

ALTERNATE LAG SCREW INSTALLATION NOTES:

- LAG SCREWS SHALL 19mm DIA x 200mm LONG (6 REQUIRED)
- PRE–DRILLING FOR LAG SCREW HOLES SHALL BE AS FOLLOWS:
  - 19 mm DIA HOLE FOR SHANK PENETRATION LENGTH INTO CROSSTIE ONLY
  - 12.5 mm DIA HOLE FOR FULL PENETRATION LENGTH INTO CROSSTIE ONLY
- A NON–PETROLEUM LUBRICANT (IE .SOAP) MAY BE USED TO FACILITATE INSTALLATION
- IF LAG SCREWS HAVE BEEN INSTALLED MORE THAN TWO TIMES OR IF LAG SCREWS ARE STRIPPED, USE BOLT THROUGH OPTION

SCALE AS SHOWN
Designed ABS Date 2012/03/12
Checked LT Date 2012/03/20
Drawn ABS Date 2012/03/12

Rev	Date	DESCRIPTION	Init
-	-	-	-

REVISIONS

BRITISH COLUMBIA

MINISTRY OF FORESTS, LANDS AND NATURAL RESOURCE OPERATIONS
ENGINEERING BRANCH

STANDARD BRIDGE DRAWING

MODULAR TIMBER DECK PANELS, ATTACHMENT DETAILS–NEW BRIDGES

ORIGINAL SIGNED and SEALED BY: A.B. SWAN, PEng	MFR ENGINEER: DATE
DESIGN ENGINEER: A.B. SWAN P.ENG DATE: MARCH 26, 2012	APPROVED BY: BRIAN CHOW, P.ENG, CHIEF ENGINEER DATE:
FILE No.	DRAWING No. STD–EC–020–06 |1

CANCEL PRINTS BEARING PREVIOUS LETTER

2009/02/19 \\STUDY–PC\Public\Documents\ACAD Dwgs