DECK PANEL TO GIRDER ATTACHMENT (NEW CONSTRUCTION)

SECTION A

ALTERNATE LAG SCREW INSTALLATION NOTES:
- LAG SCREWS SMALL 10mm (Dia) x 200mm LONG (6 REQUIRED)
- PRE-DRILLING FOR LAG SCREW HOLES SHALL BE AS FOLLOWS:
  - 19 mmDia HOLE FOR SHANK PENETRATION LENGTH INTO CROSSTIE ONLY
  - 12.5 mmDia HOLE FOR FULL PENETRATION LENGTH INTO CROSSTIE ONLY
- A NON-PETROLEUM LUBRICANT (E.G. 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

MINISTRY OF FORESTS, LANDS AND NATURAL RESOURCE OPERATIONS

ENGINEERING BRANCH

STANDARD BRIDGE DRAWING

MODULAR TIMBER DECK PANELS,
ATTACHMENT DETAILS—NEW BRIDGES