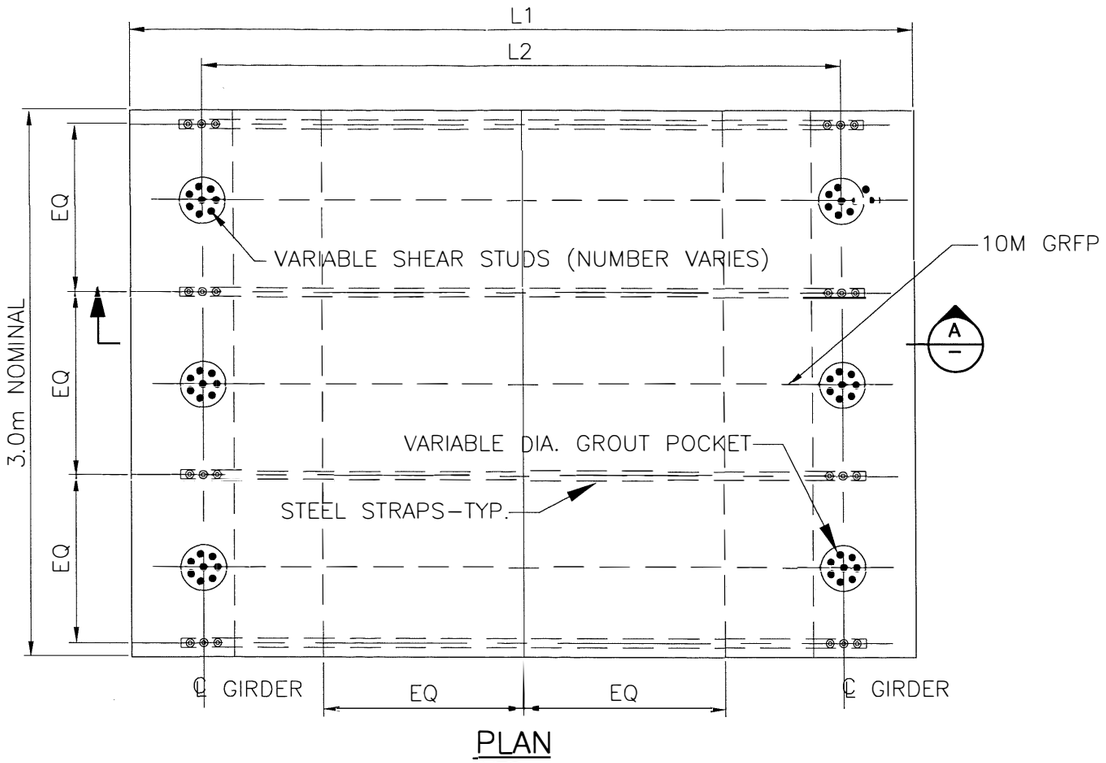
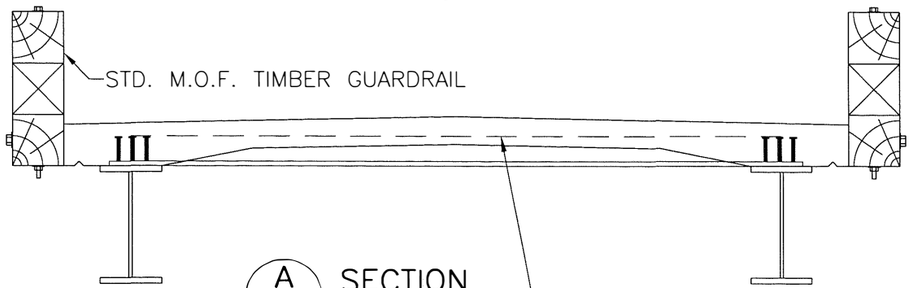
TYPICAL INTERIOR PANEL

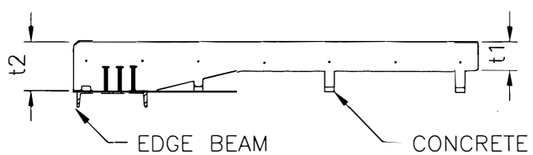


PLAN
NTS

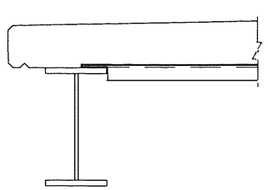


A — SECTION
NTS

FOR SERVICEABILITY REQUIREMENT (TO CONTROL CRACK WIDTH) USE GFRP – 10M @ 500 mm

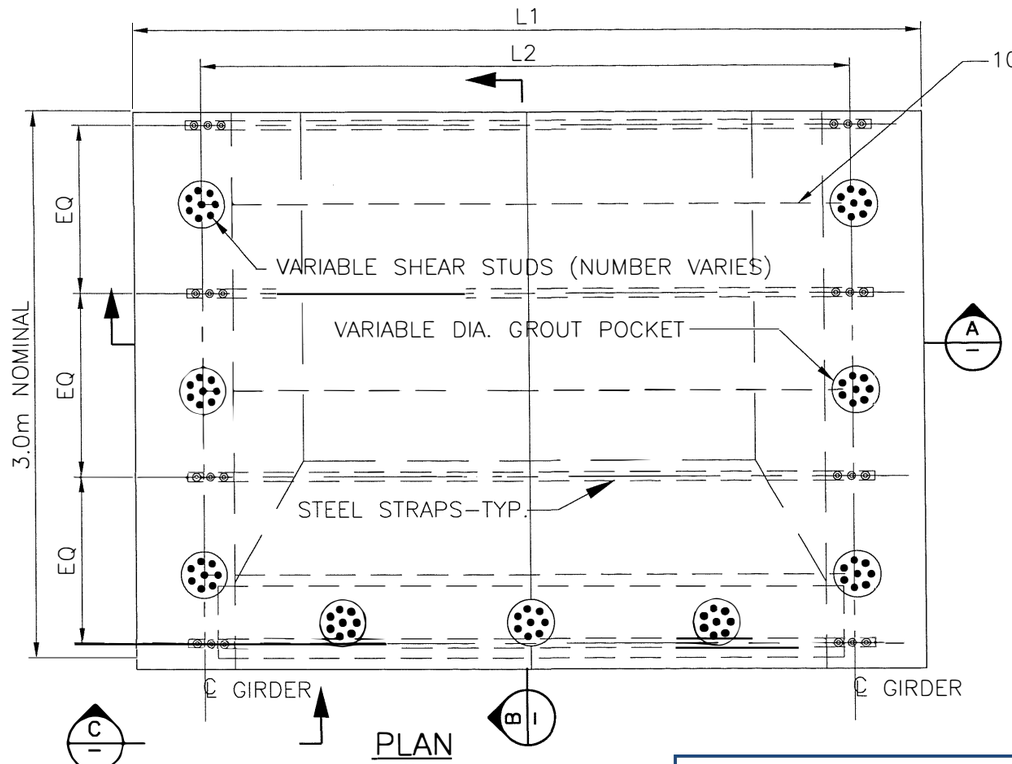


B — SECTION
NTS



C — SECTION
NTS

TYPICAL END PANEL



PLAN
NTS

ASSUME NOT TO SCALE
NOT FOR CONSTRUCTION

NOTES

1. TRUCK LOADINGS L75 L100 L150 AND L165
2. 2 PANEL WIDTHS:
   4.3m – WEIGHT 1.87 TONNE/m
   4.9m – WEIGHT 2.37 TONNE/m
   2.0m AND 2.5m NOMINAL PANELS ARE AVAILABLE
3. VARIATIONS FROM TYPICAL DETAILS SHOWN MAY BE REQUIRED TO SUIT SPECIAL APPLICATIONS.
4. FOR SPECIFICATIONS PHONE 250 370–9221
   THIS IS A PATENTED TECHNOLOGY OWNED BY VLSSI AND THE PATENT INFORMATION IS:
   - CAST–IN–SITU
     US PATENT #5339475
     CANADIAN PATENT PENDING #2069814
   - PRECAST
     US PATENT (APPLICATION) #08/805830
   - INTERNATIONAL
     PCT (APPLICATION) #98/00141

Rev	Date	Description	Init

ISSUE RECORD

SCALE NTS

DESIGNED A A M DATE SEPT'98
CHECKED D D S DATE SEPT'98
DRAWN B L L DATE SEPT'98

Rev	Date	Description	Init

REVISIONS

Province of British Columbia
MINISTRY OF FORESTS
RESOURCE TENURES AND ENGINEERING BRANCH

STANDARD BRIDGE DRAWING

PRECAST CONCRETE ARCHPANEL
COMPOSITE DECK

ORIGINAL SIGNED AND SEALED BY:
CONCEPT ONLY
DESIGN ENGINEER
DATE
FILE No.

APPROVED BY: June/99
MOF ENGINEER
DATE
DRAWING No.
STD–E–011–10 A
CANCEL PRINTS BEARING PREVIOUS LETTER