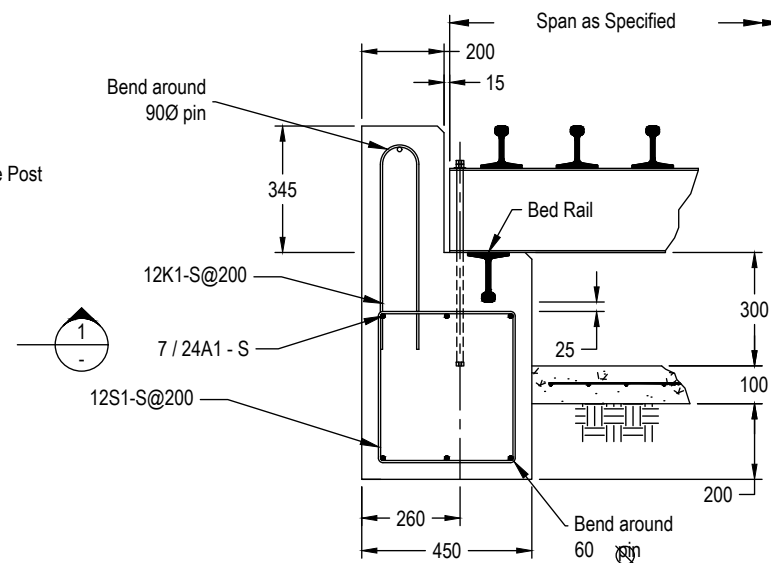
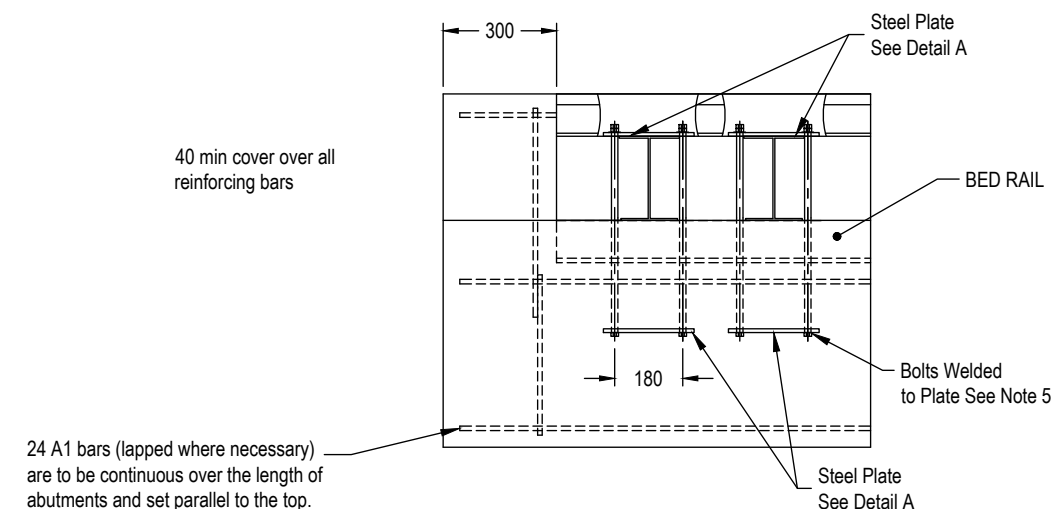


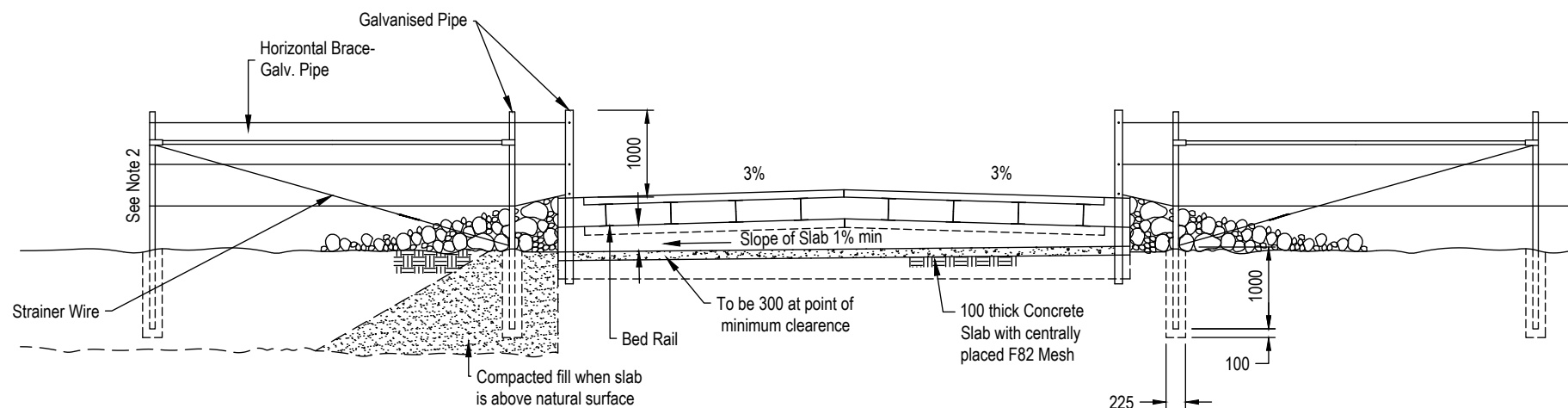
PLAN VIEW - 2.7m SPAN  
SCALE 1:100



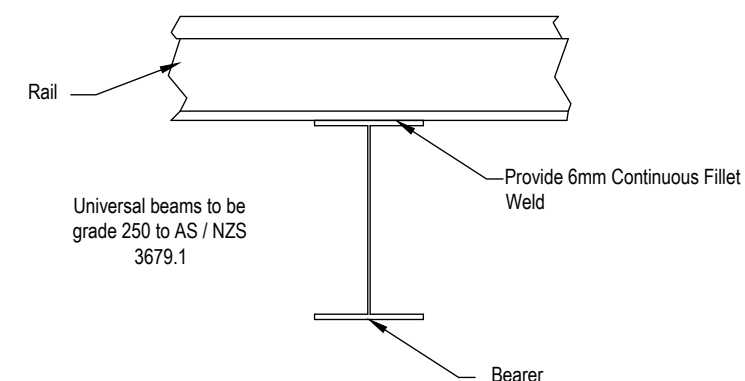
ABUTMENT DETAIL 1  
SCALE 1:20



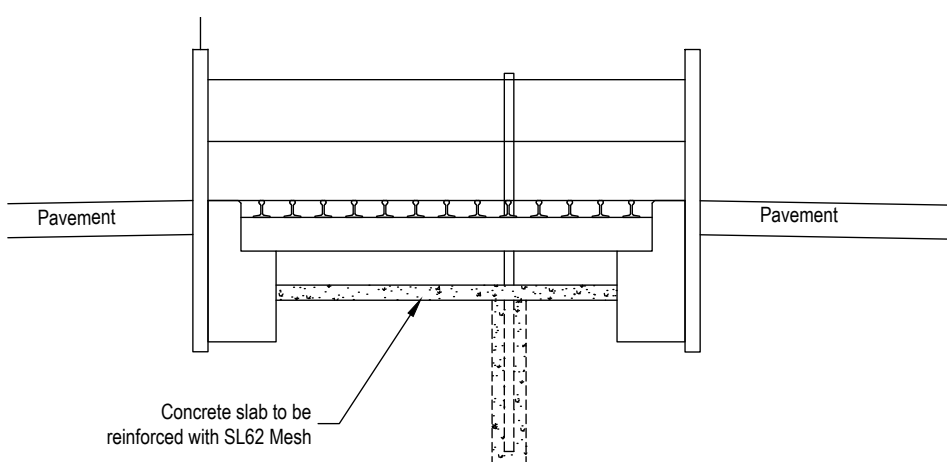
ABUTMENT DETAIL 2  
SCALE 1:20  
Welding to be in accordance with AS / NZS



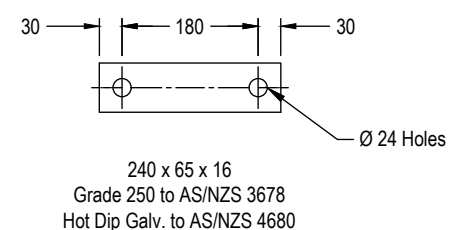
CROSS SECTION 1  
SCALE 1:75



WELDING DETAIL  
SCALE 1:10



CROSS SECTION 2  
SCALE 1:50



DETAIL A  
SCALE 1:10

## NOTES:

- Grids can be either pre-cast units or cast in-situ construction. Grid rails to be made from new 22kg/m railway iron or RHS. All grids require RPEQ certification.
- Widths of Grid change depending on Road Hierarchy/ Category. For widths of grid refer to Local Council's Grid Policy
- All grids must have an accompanying gate. Refer to Standard Drawing CMDG-G-017.
- Dimensions are in millimeters unless otherwise shown
- Standard Grid Spans for 1.9 or 2.7m only
- Holding down bolts M20 x 600, Grade 4.6, 70 thread with M20 nuts & locknuts, grade 5, galv. to AS 1214 with NS washers.
- Signage and guide posts to be installed as per the latest DTMR MUTCD.

\*Dimensions are in Millimetres unless otherwise shown

APPLICABILITY TABLE							
Council	BSC	CHRC	GRC	IRC	LSC	MRC	RRC
Applicable	Yes	Yes	No	No	Yes	Yes	No
Applicable DWG	CMDG-G-020						

REVISIONS	DATE
H DRAWING RENAMED AND APPLICABILITY UPDATED	04/2023
G RRC APPLICABILITY CHANGED TO NO	12/2021
F IRC ADDED	12/2016
E NOTE ADDED	07/2015
D GRC AND LSC ADDED	09/2014
C NOTES AND FURTHER DETAILS ADDED	07/2012

DISCLAIMER.  
The authors and sponsoring organisations shall have no liability or responsibility to the user or any other person or entity with respect to any liability, loss or damage caused or alleged to be caused, directly or indirectly, by the adoption and use of these Standard Drawings including, but not limited to, any interruption of service, loss of business or anticipatory profits, of consequential damages resulting from the use of these Standard Drawings. Persons must not rely on these Standard Drawings as the equivalent of, or a substitute for, project-specific design and assessment by an appropriately qualified professional.

## Capricorn Municipal Development Guidelines

Incorporating:  
Banana Shire Council (BSC) Maranoa Regional Council (MRC)  
Central Highlands Regional Council (CHRC) Rockhampton Regional Council (RRC)  
Gladstone Regional Council (GRC) Isaac Regional Council (IRC)  
Livingstone Shire Council (LSC)

## ALTERNATE COUNCIL GRID

GENERAL	
STANDARD DRAWING	A3
CMDG-G-018	
REV.	C D E F G H