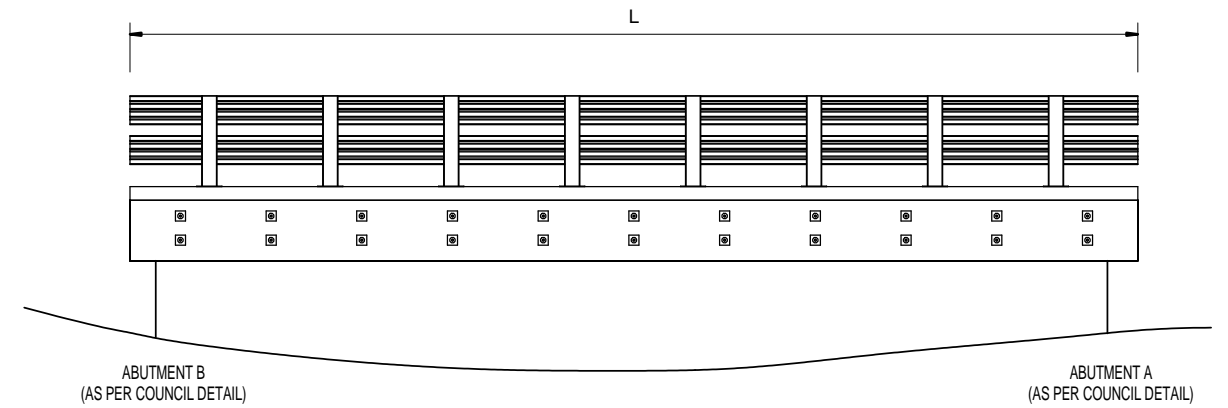
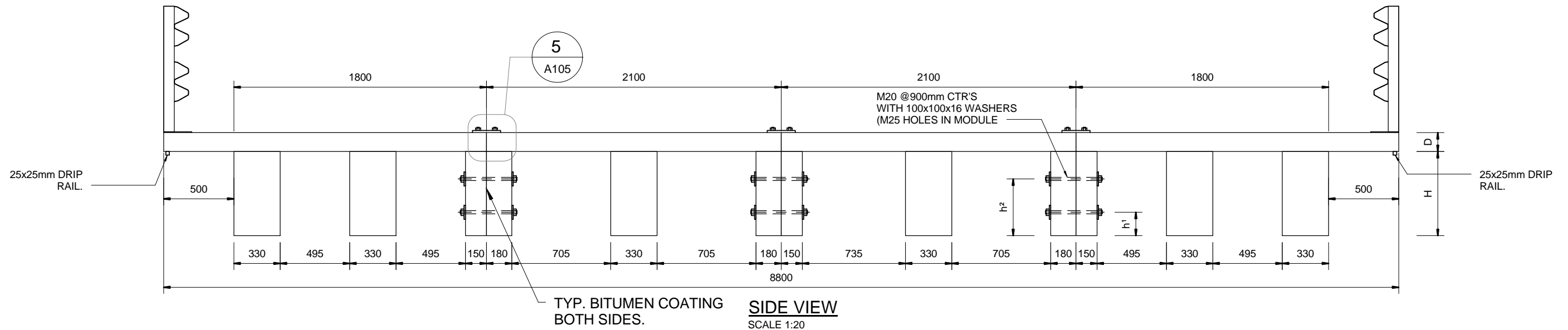


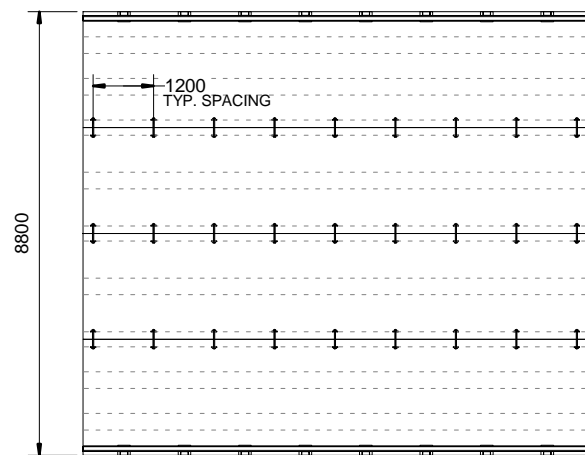
**SW ISOMETRIC VIEW**  
SCALE 1:75



**ELEVATION**  
SCALE 1:50



**SIDE VIEW**  
SCALE 1:20

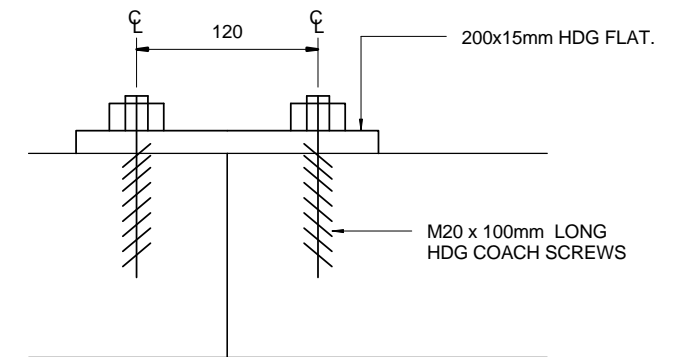


**PLAN VIEW**  
SCALE 1:50

LENGTH "L" (m)	GIRDER DEPTH "H" (mm)	DECK THICKNESS "D" (mm)	BOLT POSITION "h1" (mm)	BOLT POSITION "h2" (mm)
8	342	135	170	
10	445	135	150	300
12	555	135	150	405
15	780	135	200	580

**NOTES:**

1. ALL PILING AS PER CLIENT DETAIL.
2. ABUTMENTS AS PER CLIENT DETAIL.
3. ALL FASTENERS HOT DIP GALVANISED.
4. ALL HEADSTOCKS AS PER CLIENT DETAIL.
5. TIE DOWN BOLTS FOR MODULE TO HEADSTOCK M24 WITH 100x100x16 WASHERS.
6. ALL ENDS PROTECTED WITH HOT DIP GALVANISING. 100x100x6 UA.
7. ALL GIRDERS FITTED WITH GIRDER BEARING PLATES/ CAPS.
8. ELASTOMERIC BEARING PADS TO BE USED BETWEEN GIRDER BEARING PLATES/ CAPS AND CONCRETE ABUTMENTS.



**TYPICAL DETAIL - 5**  
SCALE 1:5

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The Builder/Contractor shall verify job dimensions prior to any work commencing. Figured dimensions shall take precedence over scaled work.

NORTH POINT	REVISION	DESCRIPTION
	1	ISSUED FOR APPROVAL
	2	ISSUED FOR APPROVAL
	3	REVISED WHERE MADE

DATE
24/09/15
02/11/15
18/04/16

PROJECT  
NIUBRIDGE HPF DUAL LANE MODULAR BRIDGE

DRAWING NAME  
PLAN/ ELEVATION/ ISOMETRIC VIEWS

DATE	SCALE	SHEET SIZE
SEP2015	As indicated	@ A3
DRAWN	CHECKED	APPROVED
HB	PR	TH
PROJECT N.O	SHEET NUMBER	REVISION
150161	A105	3

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