



Department of Planning,
Housing and Infrastructure

Issued under the Environmental Planning and Assessment Act 1979

Approved Application No: DA 23/4918

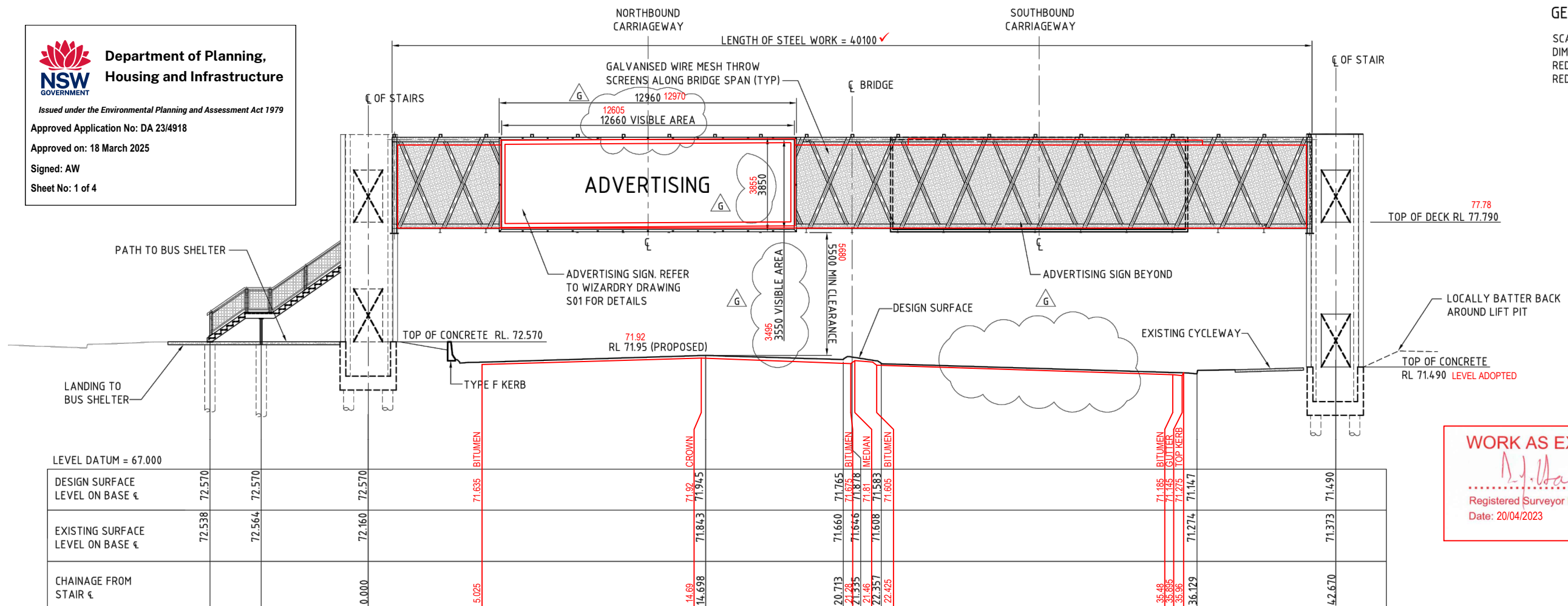
Approved on: 18 March 2025

Signed: AW

Sheet No: 1 of 4

GENERAL NOTES

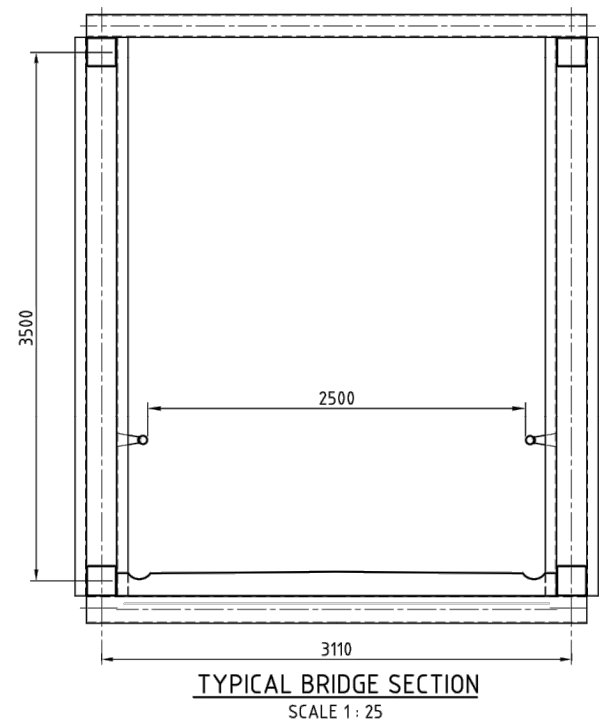
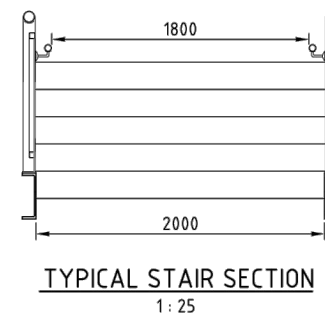
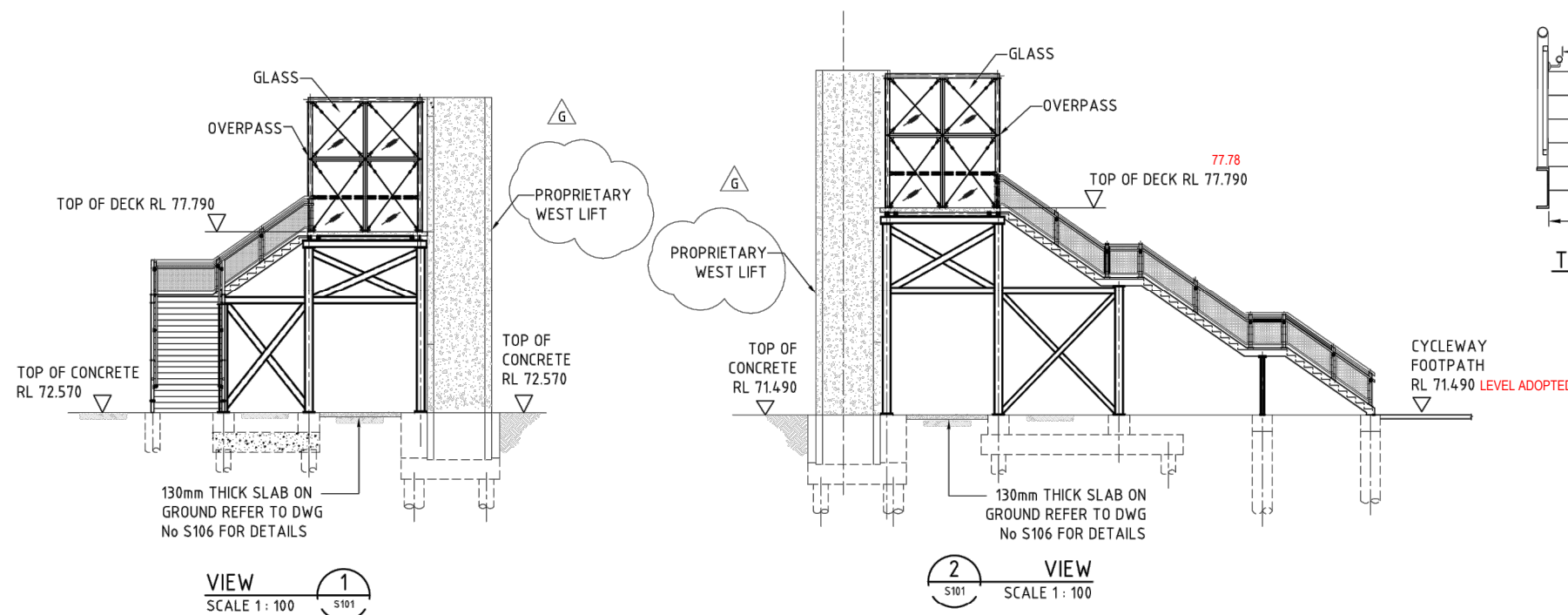
SCALES AS SHOWN.
DIMENSIONS ARE IN MILLIMETRES.
REDUCED LEVELS ARE IN METRES.
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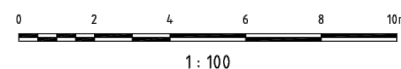
WORK AS EXECUTED SURVEY BY:

Registered Surveyor No.
Date: 20/04/2023

SOUTH ELEVATION (LOOKING NORTH) 1: 100




Issue	Description	Drwn	Ckd	Appd	Date
G	TEXT AMENDED, EXISTING REMOVED	RD	GH	JMc	11.03.10
F	SIGN AMENDED	RD	GH	JMc	10.03.10
E	PILE RELOCATED	AGA	PY	RB	02.02.09
D	NOTE REVISED	AGA	RB	RB	12.11.08
C	DIMENSIONS AMENDED - ISSUED FOR CONSTRUCTION	RD	RB	IH	05.11.08
B	LEVELS AMENDED - ISSUED FOR CONSTRUCTION	AGA	RB	IH	28.10.08
A	ISSUED FOR CONSTRUCTION	AGA	RB	IH	13.10.08

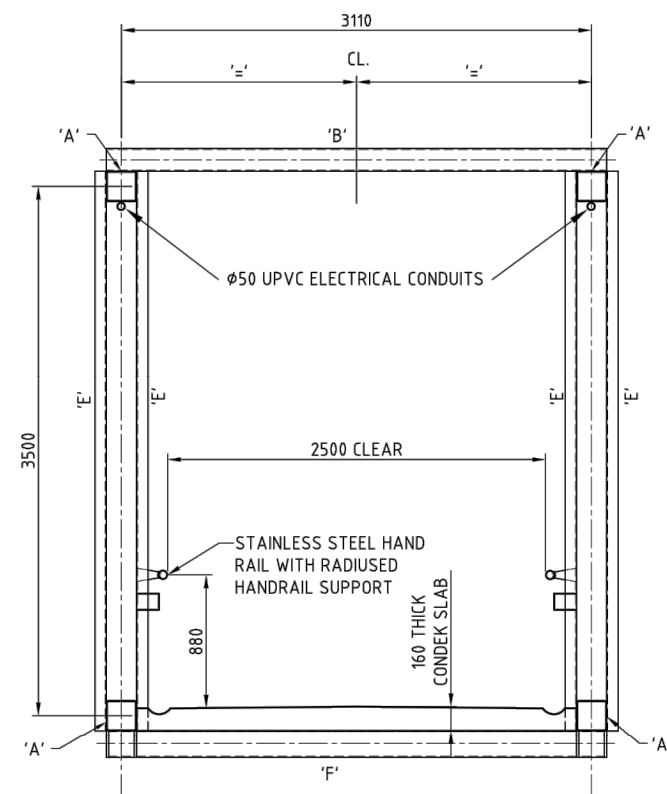
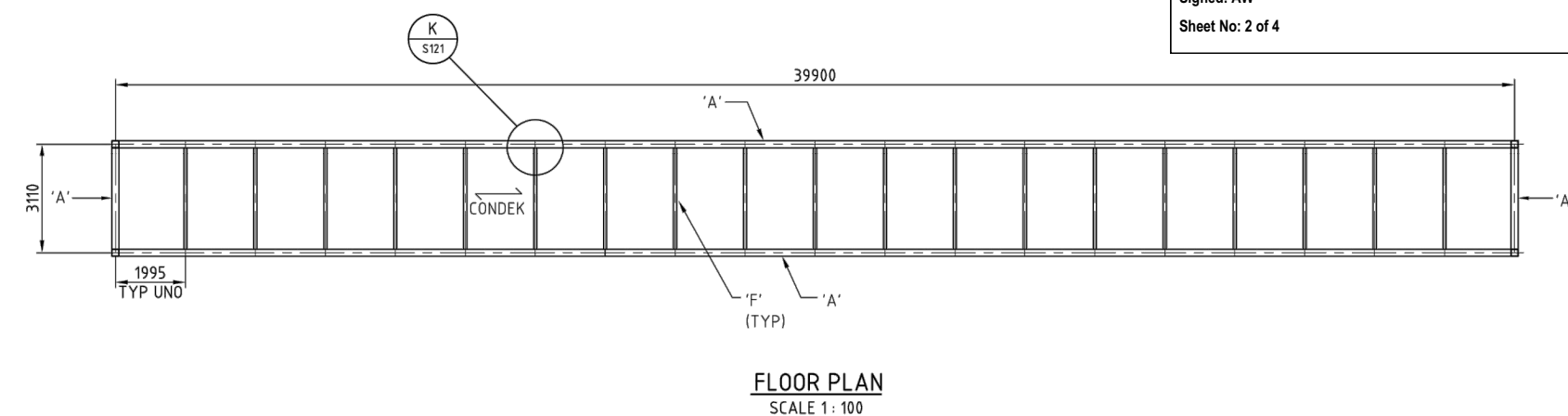
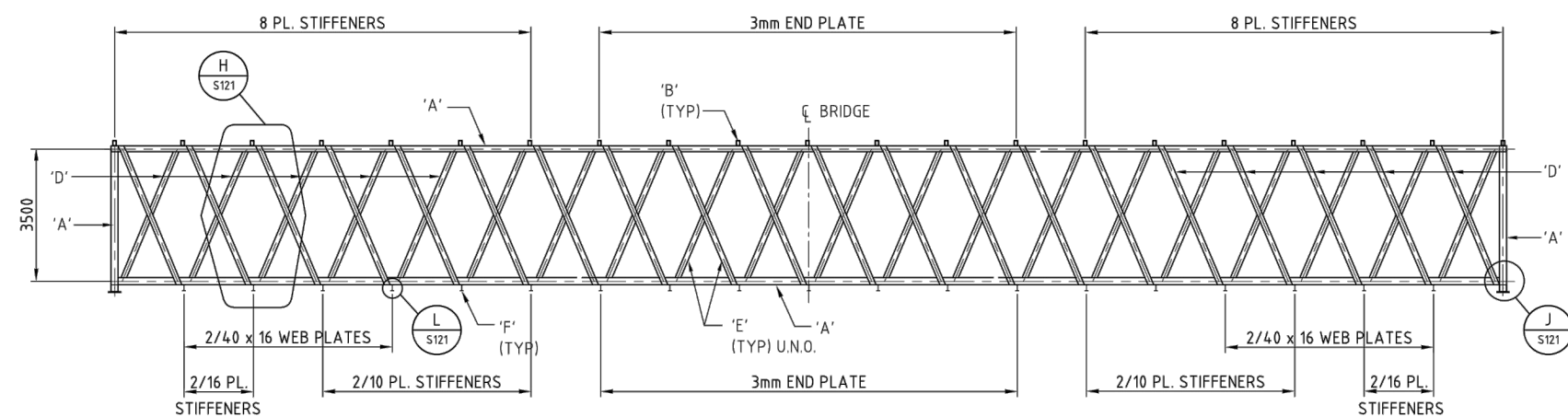
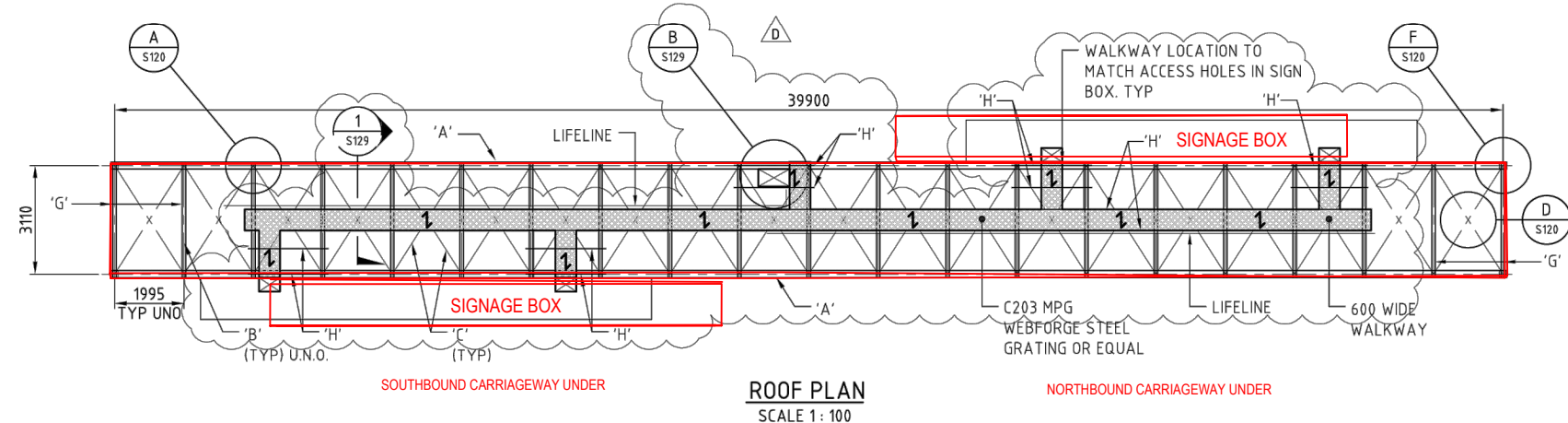


BRIDGE NUMBER B10381
R.T.A DRAWING REGISTRATION NUMBER 0635.031.BC.2927
Status FOR CONSTRUCTION

Client NORWEST LAND
Scale (A1) AS SHOWN
Datum -
Drawn RD
Designed P.H

Project OLD WINDSOR ROAD/PROPOSED NORBRIK DRIVE INTERSECTION UPGRADE
Title PEDESTRIAN BRIDGE OVER OLD WINDSOR ROAD SOUTH ELEVATION & SECTIONS

		HYDER CONSULTING PTY LTD Level 5 141 Walker St North Sydney, NSW, 2060 ABN 76 104 485 289 Tel: +61 (0)2 8907 9000 Fax: +61 (0)2 8907 9001		
Project Code NS02656		Drawing No. S102		Issue G



MEMBER SCHEDULE

'A' - 200x200x6.0 SHS
'B' - 150x100x4.0 RHS
'C' - 65x65x5.0 EA
'D' - 2/150 PFC (BACK TO BACK)
'E' - 150 PFC
'F' - 180UB 18.1
'G' - 150x100x5.0 RHS
'H' - C100.12 PURLIN

GENERAL NOTES

ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH AS 5100.6-2004.

SQUARE HOLLOW SECTIONS SHALL BE GRADE C350 TO AS 1163.

STEEL SECTIONS SHALL BE GRADE 300 TO AS/NZS 3679.1.

ALL STEEL PLATES SHALL COMPLY WITH AS/NZ 3678 GRADE 300 U.N.O.

BOLTING CATEGORY FOR HIGH STRENGTH STEEL BOLTS SHALL BE 8.8/TB IN ACCORDANCE WITH AS 5100.6 U.N.O.

WELDING SYMBOLS COMPLY WITH AS 1101.3.

ALL WELDING SHALL CONFORM TO THE REQUIREMENTS OF AS 1554.1 WITH ADDITIONAL REQUIREMENTS AS GIVEN IN RTA SPECIFICATION B204.

THE WELD CATEGORY SHALL BE SP USING E48XX ELECTRODES IN ACCORDANCE WITH AS/NZS 1554.1 U.N.O.

EXPOSED BUTT WELDS SHALL BE FLUSH.

FOR EXTENT OF WELD INSPECTION SEE RTA SPECIFICATION B204.

BOLTS, NUTS AND WASHERS SHALL BE HOT DIP GALVANISED IN ACCORDANCE WITH AS 1214.

DAMAGED GALVANISED SURFACES SHALL BE RENOVATED WITH A SUITABLE TWO PACK ORGANIC ZINC RICH PRIMER.

HIGH STRENGTH STEEL BOLTS SHALL BE PROPERTY CLASS 8.8 TO AS/NZS 1252.

HIGH STRENGTH STEEL NUTS SHALL BE PROPERTY CLASS 8.8 TO AS/NZS 1252.

HIGH STRENGTH STEEL WASHERS SHALL BE PROPERTY CLASS 8.8 TO AS/NZS 1252.

6mm STEEL END PLATES TO BE WELDED TO ALL HOLLOW STEEL WORK ENDS.

ALL STEEL WORK SHALL HAVE THE FOLLOWING PROTECTIVE COATING

UNO CLEAN: ABRASIVE BLAST CLEAN IN ACCORDANCE WITH AS1627.4 TO ACHIEVE AN Sa 2 ½ CLEANLINESS AS DESCRIBED IN AS/NZ 2312.

PRIMER: ONE FULL COAT OF INORGANIC ZINC SILICATE PRIMER. MINIMUM THICKNESS:75 MICRONS.

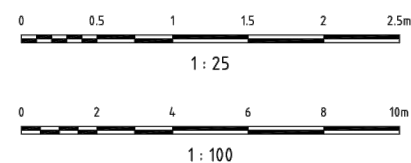
BUILD COAT: ONE COAT OF A HIGH BUILD, HIGH SOLIDS MIO PIGMENTED, TWO PACK OF EPOXY COAT. MINIMUM THICKNESS: 200 MICRONS.



TOP COAT: ONE COAT OF A HIGH BUILD, ACRYLIC MODIFIED, MIO - PIGMENTED, TWO-COMPONENT POLYURETHANE. MINIMUM THICKNESS: 75 MICRONS. COLOUR: GREY.

WORK AS EXECUTED SURVEY BY:

Registered Surveyor No.
Date: 20/04/2023

D	WALKWAY STRUCTURE ADDED- FOR CONSTRUCTION	TM	RB	RB	19.04.11
C	LABEL DELETED	AGA	RB	RB	12.11.08
B	WEB PLATE ADDED - ISSUED FOR CONSTRUCTION	AGA	RB	IH	28.10.08
A	ISSUED FOR CONSTRUCTION	AGA	RB	IH	13.10.08
03	ISSUED FOR RTA APPROVAL	AGA	RB	IH	07.10.08
02	BONDECK AMENDED TO CONDEK AND MISC. AS SHOWN	AGA	RB		09.09.08
01	ISSUED FOR REVIEW	KB	SS	RB	15.08.08
Issue	Description	Drwn	Ckd	Appd.	Date

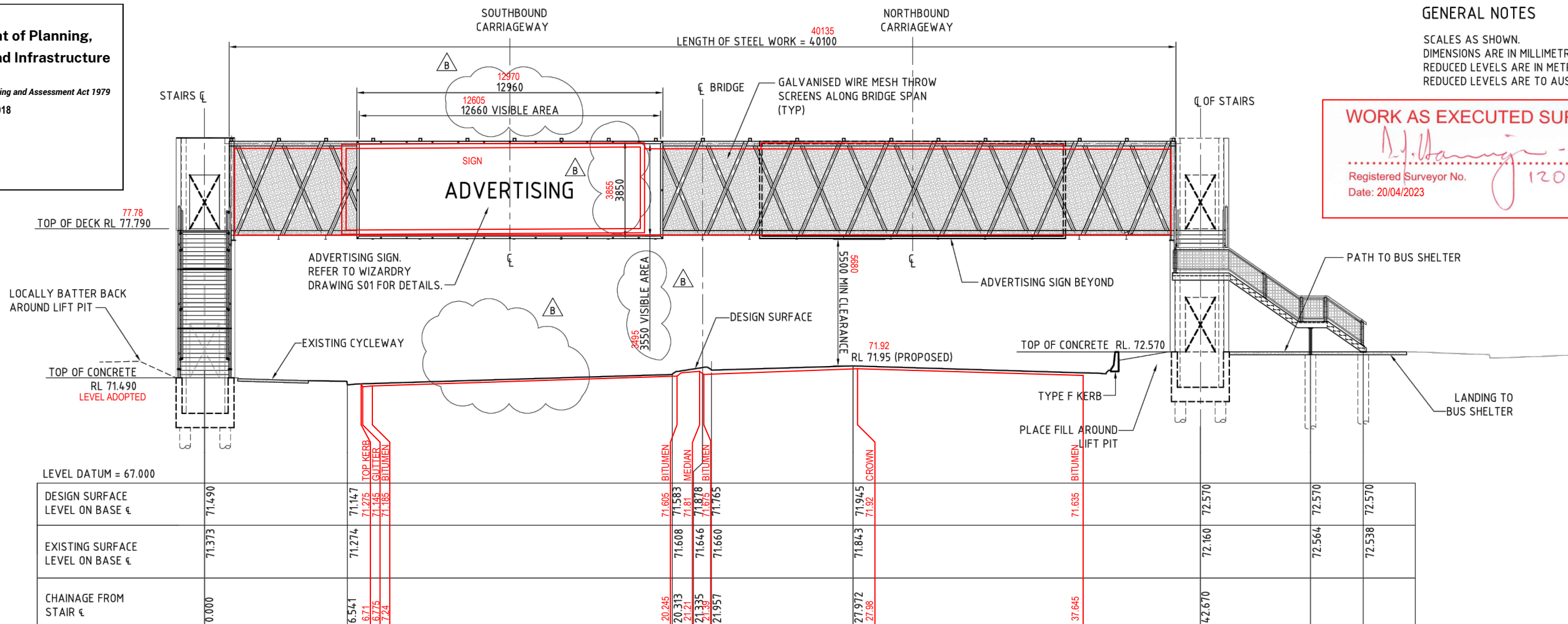


BRIDGE NUMBER <div>B10381</div>		Client <div>  <div> NORWEST LAND </div> </div>		Project OLD WINDSOR ROAD/PROPOSED NORBRIK DRIVE INTERSECTION UPGRADE		<div>  <div> HYDER CONSULTING PTY LTD Level 5 141 Walker St North Sydney, NSW, 2060 ABN 76 104 485 289 Tel: +61 (0)2 8907 9000 Fax: +61 (0)2 8907 9001 </div> </div>	
R.T.A DRAWING REGISTRATION NUMBER <div>0635.031.BC.2927</div>				Title PEDESTRIAN BRIDGE OVER OLD WINDSOR ROAD BRIDGE PLAN, SECTION AND ELEVATION			
Status <div>FOR CONSTRUCTION</div>		Scale (A1) AS SHOWN		Datum -		Project Code NS02656	
		Drawn H.T		Designed P.H.		Drawing No. S119	
						Issue D	

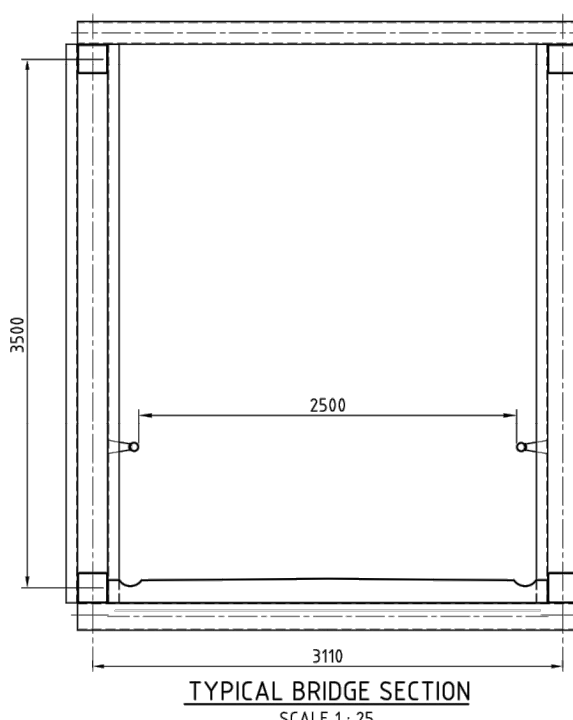
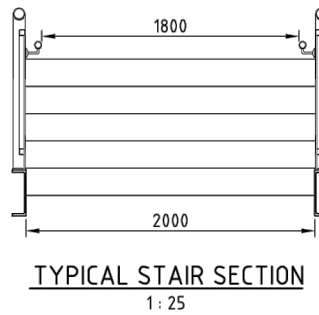
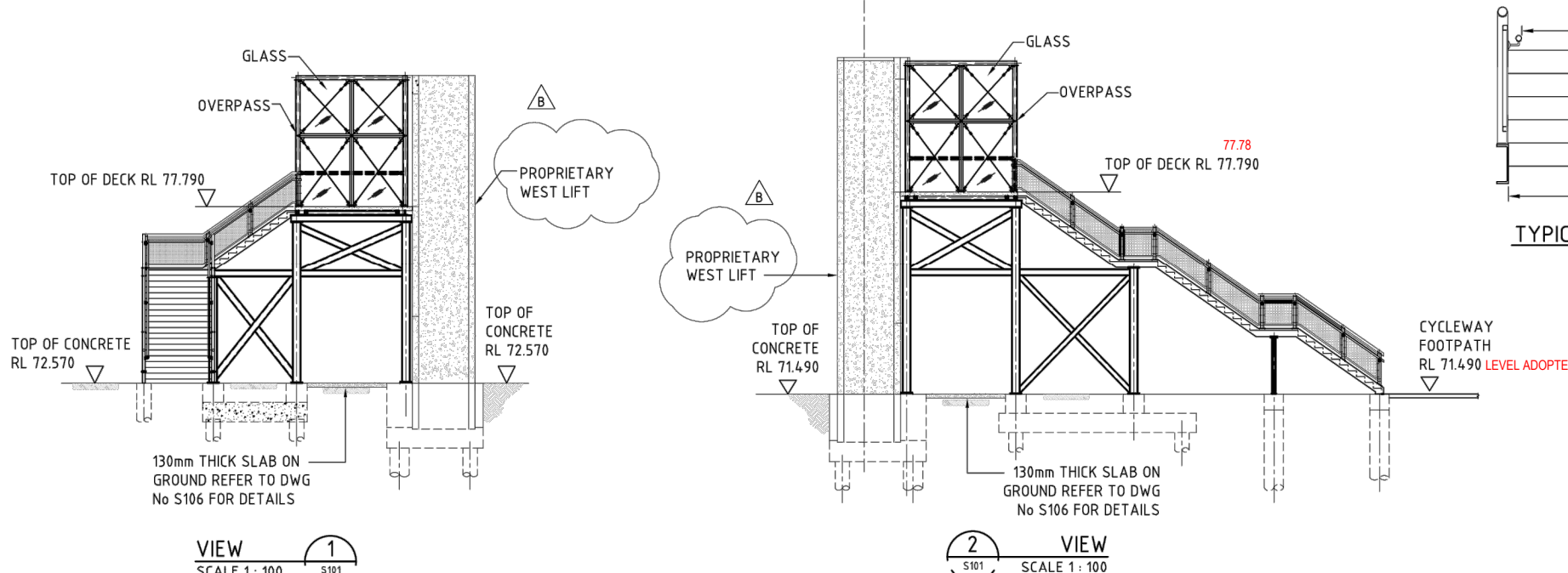
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WORK AS EXECUTED SURVEY BY:

N.J. Dunning
Registered Surveyor No. 1208
Date: 20/04/2023

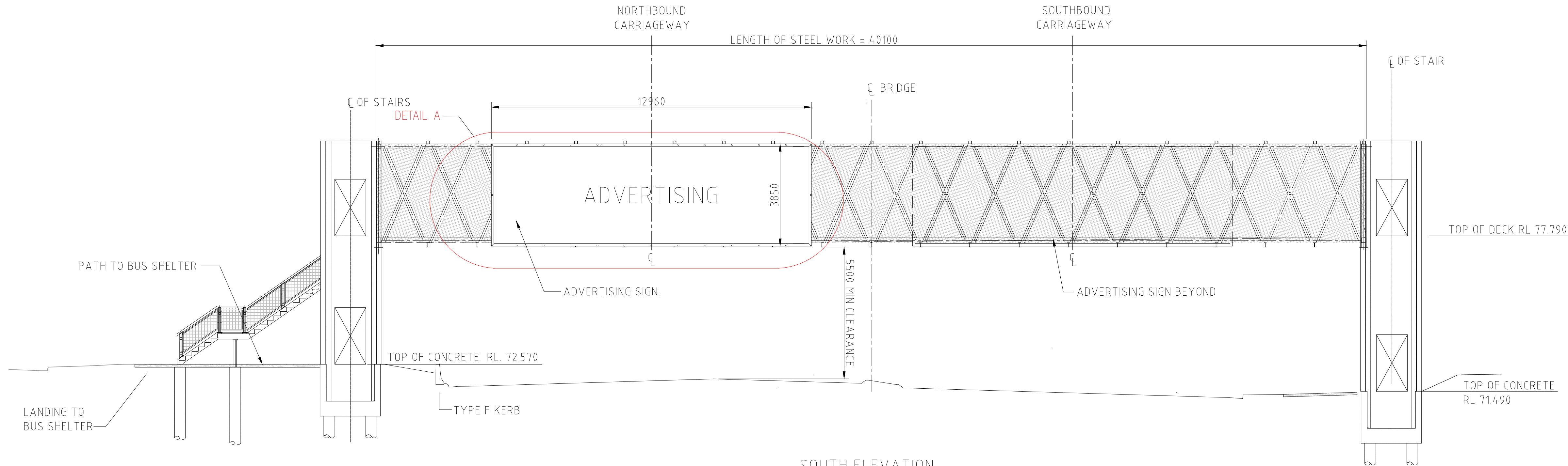


**NORTH ELEVATION
(LOOKING SOUTH)**
1: 100



					BRIDGE NUMBER B10381		<div>Client</div> <div><div><div></div><div></div></div><div>NORWEST LAND</div></div>		<div>Project</div> <div>OLD WINDSOR ROAD/PROPOSED NORBRIK DRIVE INTERSECTION UPGRADE</div>		<div><div></div><div>HYDER CONSULTING PTY LTD Level 5 141 Walker St North Sydney, NSW, 2060 ABN 76 104 485 289 Tel: +61 (0)2 8907 9000 Fax: +61 (0)2 8907 9001</div></div>	
					R.T.A DRAWING REGISTRATION NUMBER 0635.031.BC.2927		<div>Scale (A1)<div>AS SHOWN</div></div> <div>Datum<div>-</div></div>		<div>Title</div> <div>PEDESTRIAN BRIDGE OVER OLD WINDSOR ROAD NORTH ELEVATION & SECTIONS</div>		<div>Project Code</div> <div>NS02656</div>	
					FOR CONSTRUCTION		<div>Drawn<div>RD</div></div> <div>Designed<div>P.H</div></div>				<div>Drawing No.</div> <div>S127</div>	
											<div>Issue</div> <div>B</div>	

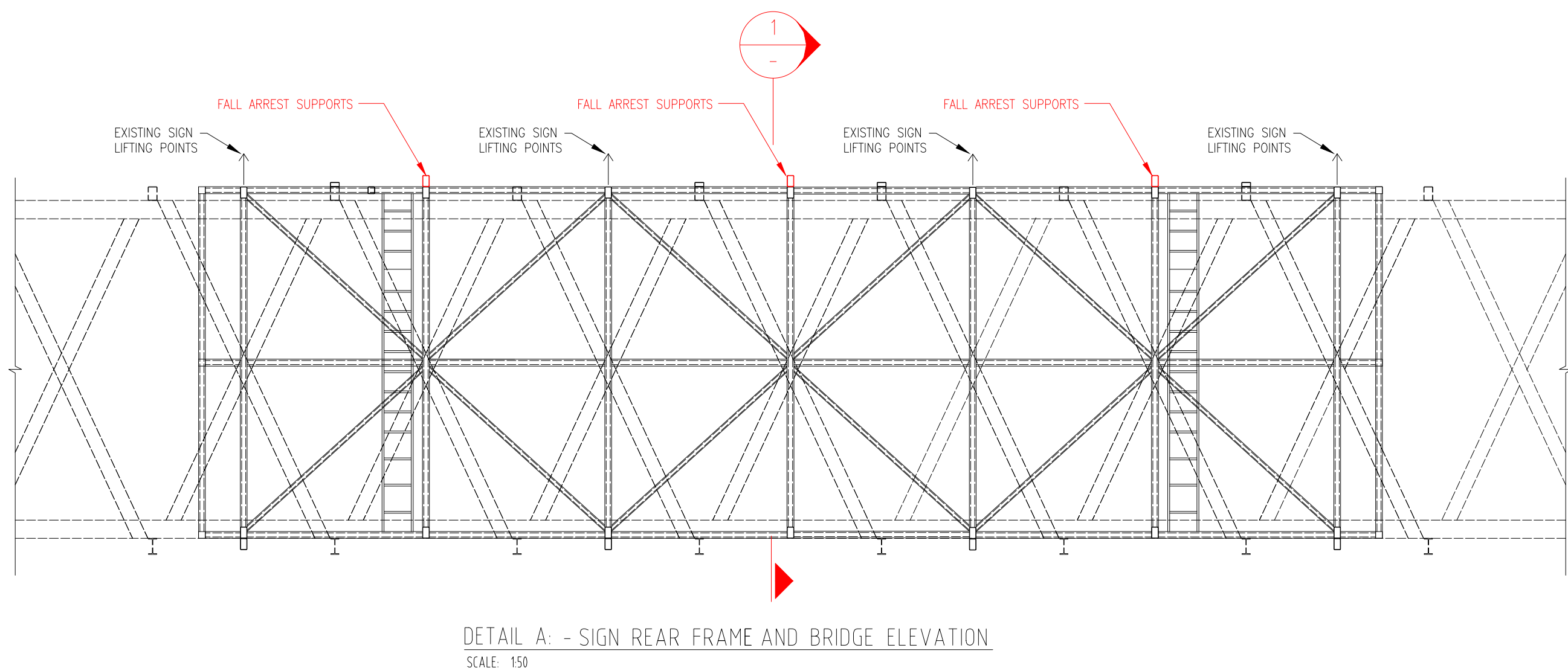
Disclaimer:
The information contained within this AutoCAD drawing file is confidential and is supplied for their internal use only.
The user is responsible for ensuring that the constructed works in accordance with the information indicated on the Construction Detail Engineering drawings.



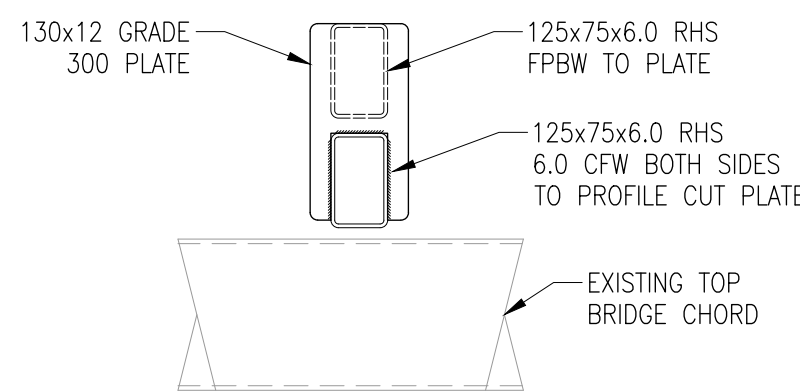
SOUTH ELEVATION
(LOOKING NORTH)
1 : 100

NOTES:
FALL ARREST DESIGN LOADS
G=50.0kN
Q=21.0kN
THE FALL ARREST SYSTEM IS FOR
TEMPORARY SUPPORT OF THE SIGNAGE BOX.
THE PERMANENT SUPPORT IS TO BE
PROVIDED ASAP SHOULD THE FALL ARREST
SUPPORT BE UTILISED.

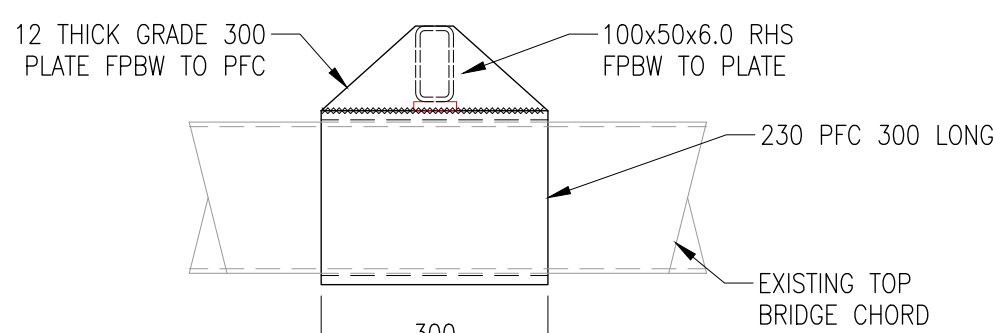
**Department of Planning,
Housing and Infrastructure**
**NSW
GOVERNMENT**
Issued under the Environmental Planning and Assessment Act 1979
Approved Application No: DA 23/4918
Approved on: 18 March 2025
Signed: AW
Sheet No: 4 of 4



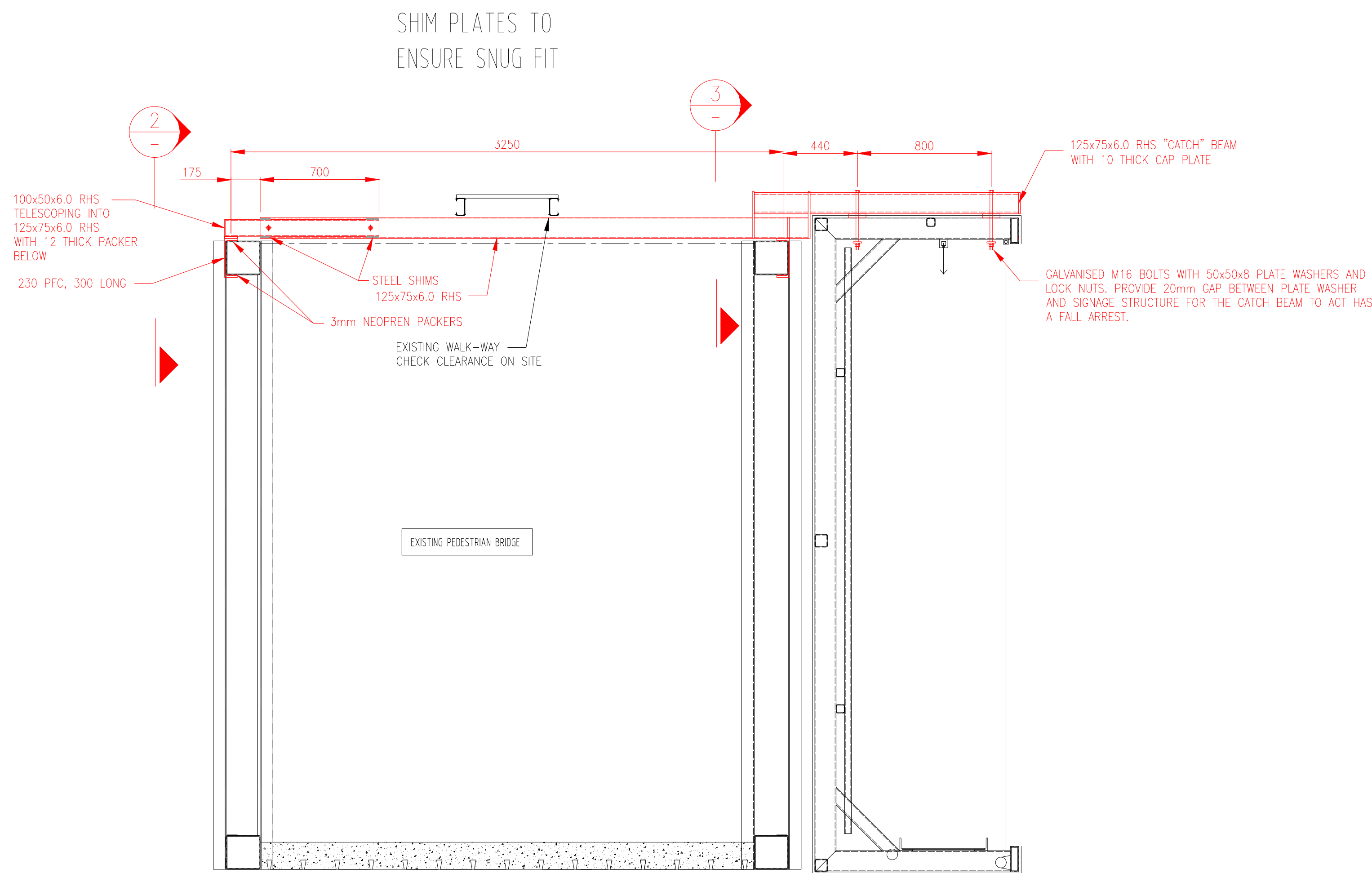
DETAIL A: - SIGN REAR FRAME AND BRIDGE ELEVATION
SCALE: 150



SECTION 2
SCALE: 1:20



SECTION 3
SCALE: 1:20



SECTION 1
SCALE: 1:20

REVISION	DATE	ISSUE DESCRIPTION	DESIGN	DRAWN	CHECKED
A	06/06/23	ISSUED FOR REVIEW	GI	GI	FM

PROJECT NOTES

STATUS

**ISSUED FOR
REVIEW**

CLIENT



©



PROJECT
**SIGNAGE FALL ARREST AT
PEDESTRIAN BRIDGE OVER OLD
WINDSOR ROAD**

DRAWING TITLE
**PEDESTRAIAN BRIDGE
SIGNAGE - FALL ARREST DETAIL**

PROJECT No.
18-002598

DRAWING No.
SK020603-1

REVISION
A