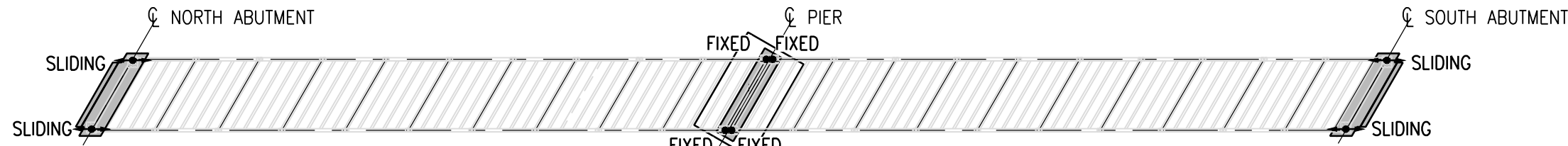
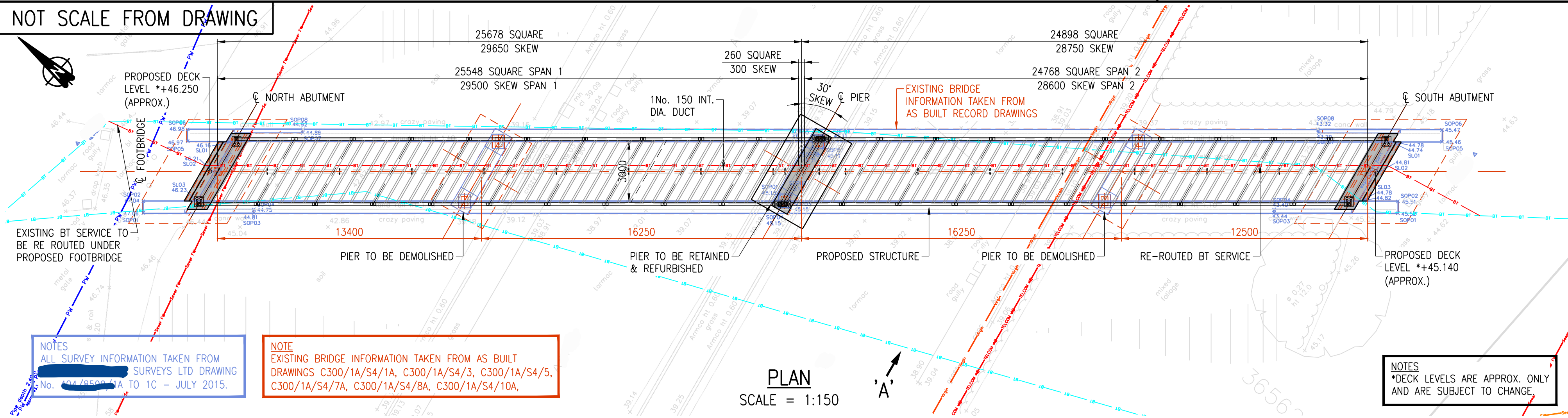
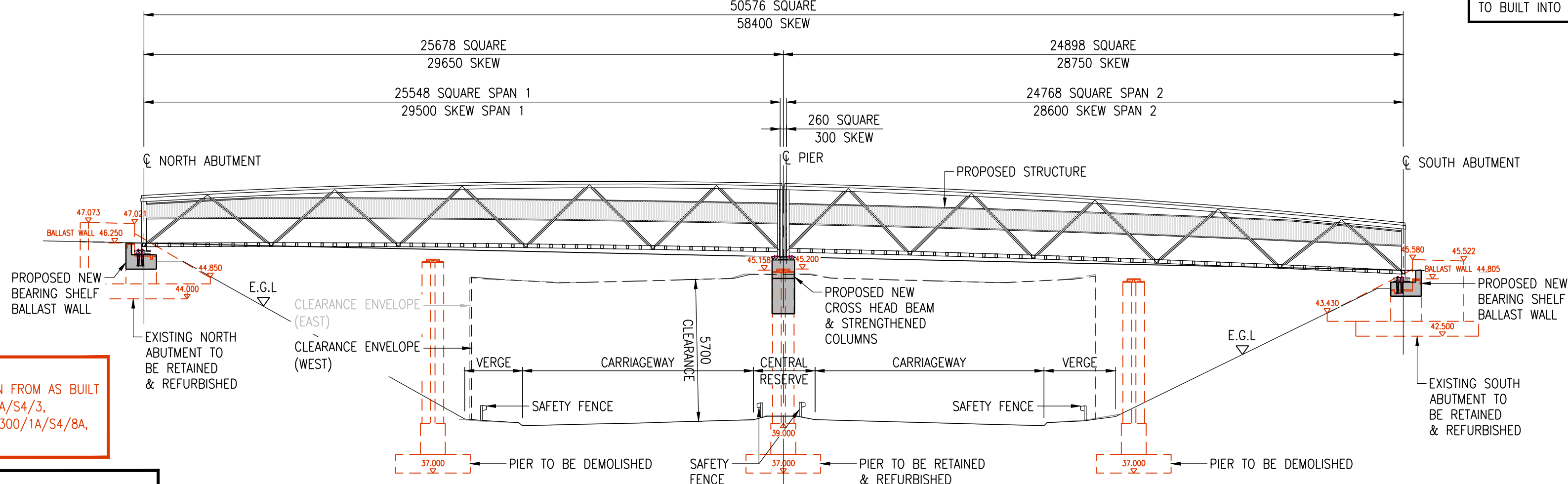


DO NOT SCALE FROM DRAWING



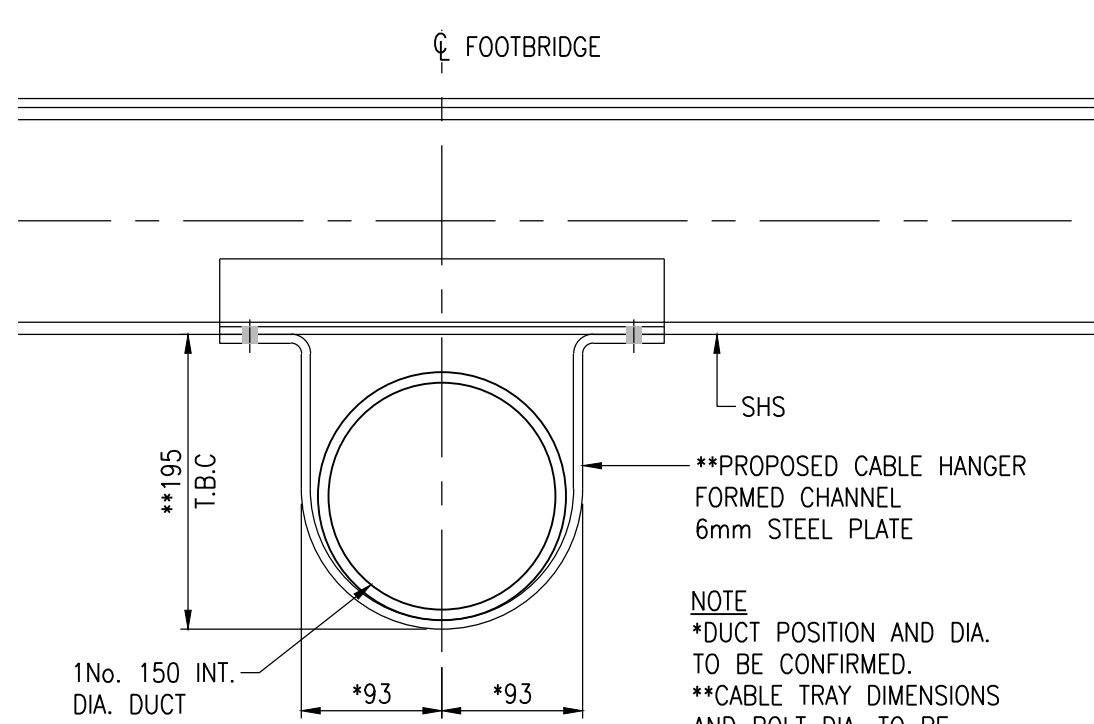
PLAN - BEARING ARTICULATION

SCALE N.T.S



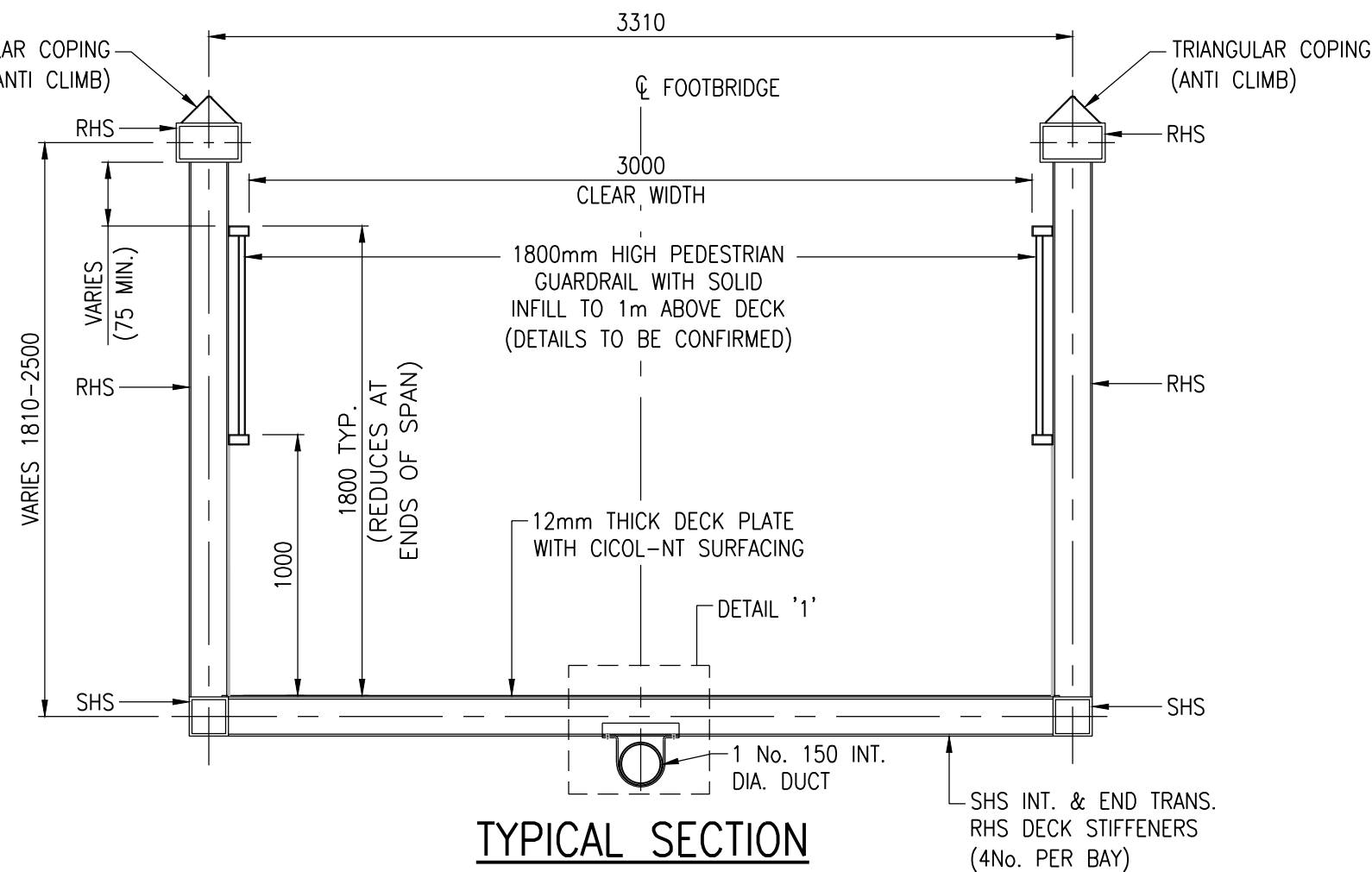
ELEVATION 'A'

SCALE = 1:150



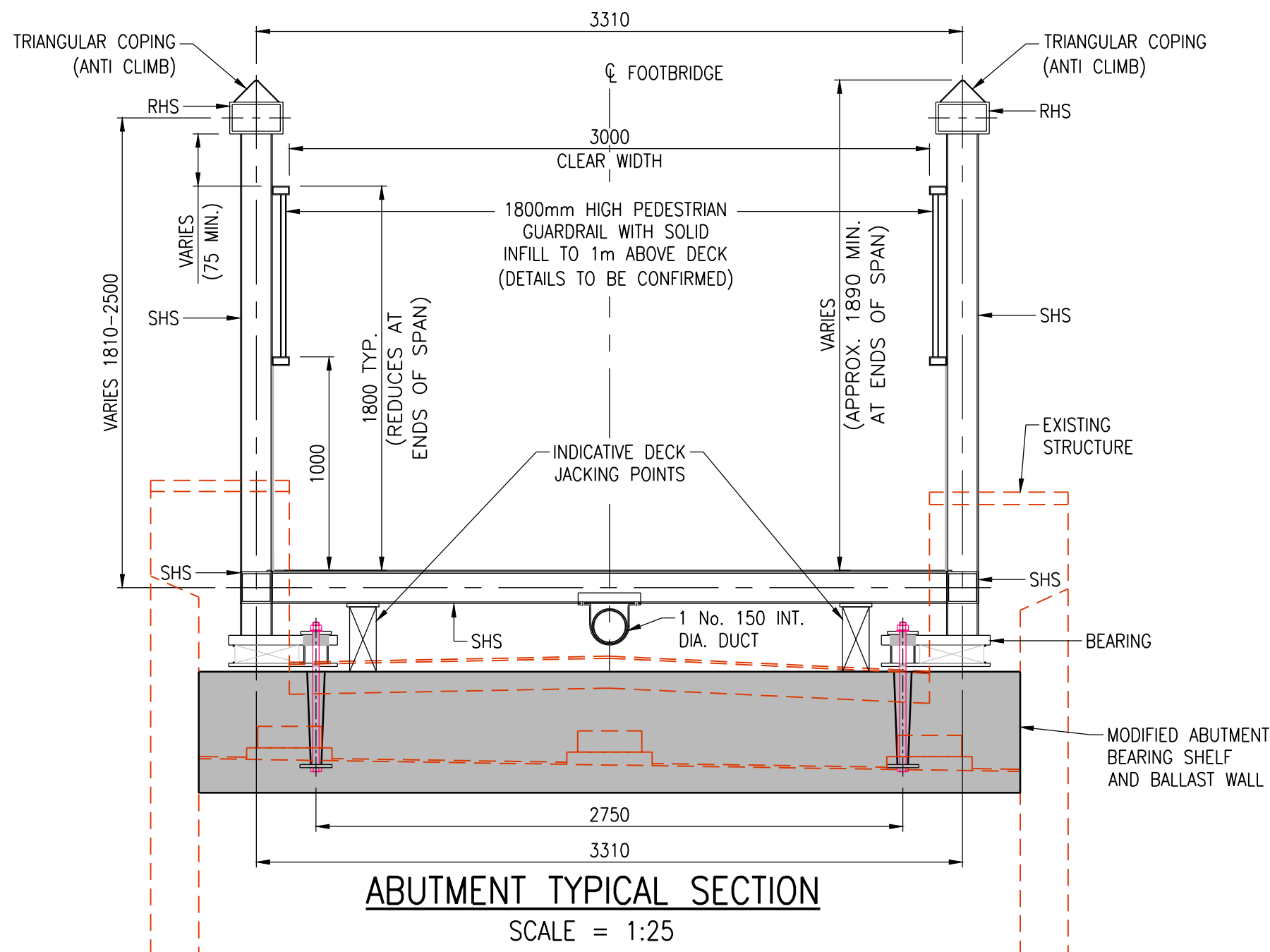
DETAIL '1'

SCALE = 1:5



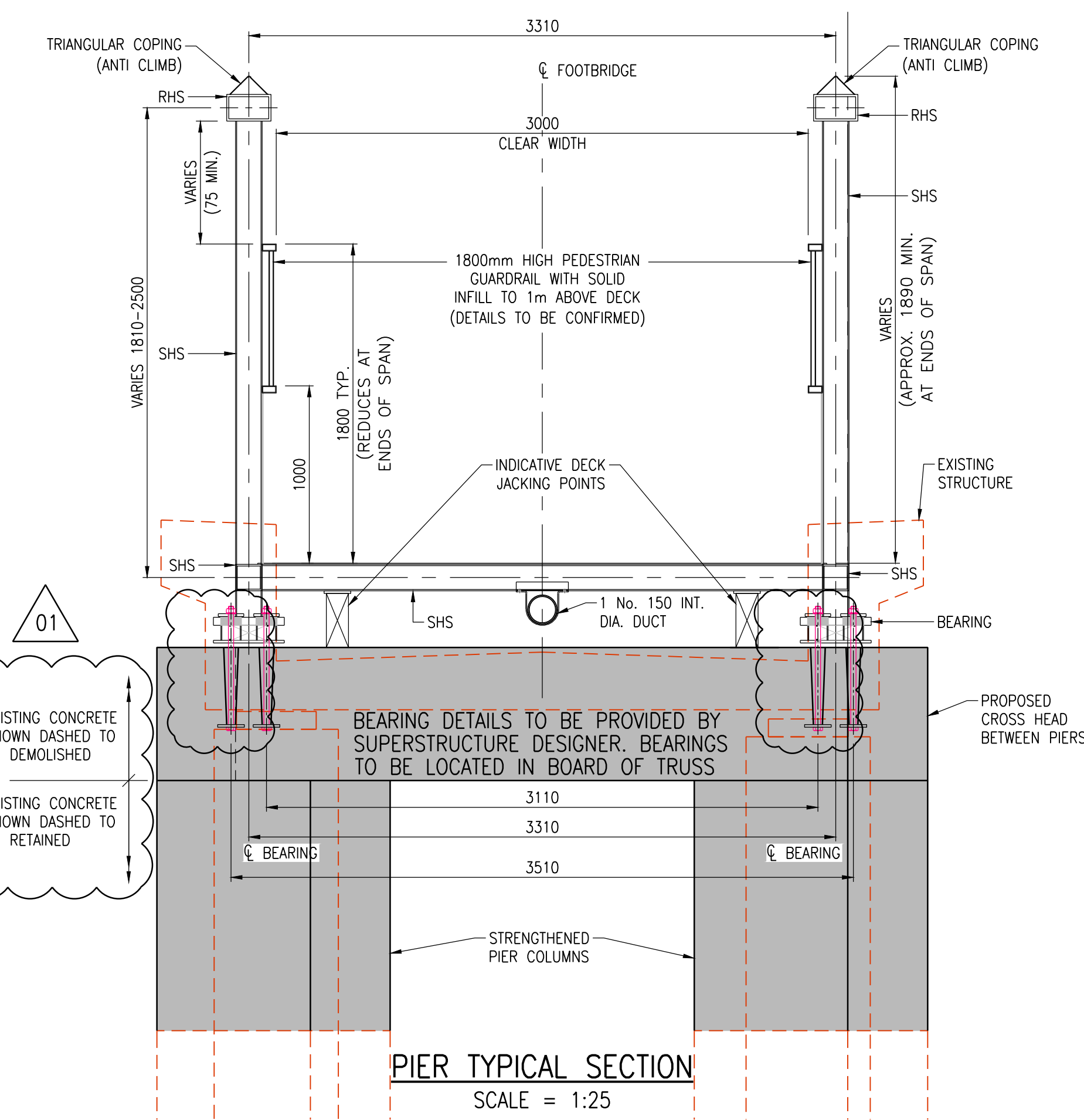
TYPICAL SECTION

SCALE = 1:25



ABUTMENT TYPICAL SECTION

SCALE = 1:25



PIER TYPICAL SECTION

SCALE = 1:25

IMPORTANT

HEALTH, SAFETY & ENVIRONMENTAL INFORMATION

IN ADDITION TO THE HAZARDS AND RISKS NORMALLY ASSOCIATED WITH THE TYPE OF WORK DETAILED ON THIS DRAWING, PLEASE NOTE THE FOLLOWING SIGNIFICANT RISKS TO HEALTH & SAFETY:-

THE SIGNIFICANT RISKS ASSOCIATED WITH THE PROJECT ARE NOTED BELOW

Ref:	Description
1	THE DEMOLITION OF THE EXISTING STRUCTURE WILL NEED TO BE CAREFULLY MANAGED UNDER A FULL ROAD CLOSURE TO ENSURE UNCONTROLLED FAILURE DOES NOT OCCUR. REFERENCE SHOULD BE MADE TO AS-BUILT RECORDS. METHOD STATEMENTS ARE TO BE IN PLACE PRIOR TO WORKS COMMENCING. CARE WILL HAVE TO BE TAKEN TO PROTECT THE SUBSTRUCTURE BEING RETAINED FROM UNWANTED DAMAGE DURING DEMOLITION.
2	SUITABLE TEMPORARY TRAFFIC MANAGEMENT WILL BE REQUIRED DURING MAJOR MAINTENANCE OPERATIONS. JACKING POINTS TO BE IDENTIFIED ON AS-BUILT DRAWINGS IN THE HAS FILE.

REFERENCE RESIDUAL RISK LOG FOR FULL DETAILS
REF: [REDACTED]

IT IS ASSUMED THAT ALL WORKS SHALL BE UNDERTAKEN BY A COMPETENT CONTRACTOR WORKING WHERE APPROPRIATE TO AN APPROVED SAFE SYSTEM OF WORK

NOTES

- ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.
- ALL LEVELS IN METRES ABOVE ORDNANCE DATUM.
- ALL EXPOSED CONCRETE ARISING TO HAVE 25x25 CHAMFERS.

- FINISHES
BURIED UNFORMED SURFACES - CLASS U1
BURIED/HIDDEN FORMED SURFACES - CLASS F1
EXPOSED FORMED (U.N.O.) - CLASS F3
EXPOSED UNFORMED - CLASS U3

- STRUCTURAL STEELWORK
STRUCTURAL STEELWORK ABOVE DECK - EN 10210-3 S355J2H
STRUCTURAL STEELWORK BELOW DECK - EN 10210-3 S355J2H

- CONCRETE
BLINDING CONCRETE - GRADE ST1
BEARING SHELF CONCRETE - GRADE C40/50
CHEEK WALL CONCRETE - GRADE C40/50

- CENTRAL PIER CONCRETE - GRADE C40/50
REINFORCEMENT
ALL REINFORCEMENT SHALL BE HIGH YIELD TYPE B500B OR B500C

- "RIBBED" BARS TO BS4449:2005 COMPLYING WITH THE REQUIREMENTS.

- WATERPROOFING
DECK WATERPROOFING TO BE TREATED WITH PROPRIETARY COMBINED WATERPROOFING/6mm ANTISKID SURFACING SYSTEM.

- ALL CONCRETE SURFACES IN CONTACT WITH BACKFILL SHALL BE WATERPROOFED IN ACCORDANCE WITH CLAUSE 2004 & CLAUSE 2006 OF THE SPECIFICATION FOR HIGHWAY WORKS.

- ALL EXPOSED CONCRETE SURFACES SHALL BE IMPREGNATED WITH PAVIX CCC100 OR EQUIVALENT APPROVED SYSTEM.
- AN ANTI-GRAFFITI SYSTEM THAT CONSISTS OF A TRANSPARENT PULIOLITE

- PAINT AND A SACRIFICIAL WAX COATING SHALL BE APPLIED TO ALL EXPOSED CONCRETE SURFACES.

- REFER TO DESIGN RISK ASSESSMENT

- MODIFICATIONS REQUIRED TO CENTRAL PIER WILL INCLUDE THE TOP OF BOTH DISCRETE CONCRETE COLUMNS BEING BROKEN DOWN AND REPLACED WITH NEW REINFORCED CONCRETE SECTIONS INCLUDING A REINFORCED CONCRETE CROSSHEAD BEAM WHICH WILL PROVIDE A BEARING PLATFORM FOR THE NEW STEEL TRUSS SUPERSTRUCTURE.

- MODIFICATIONS REQUIRED TO BANKSEAT ABUTMENTS WILL INCLUDE THE BREAKOUT AND REINSTATEMENT OF THE BEARING SHELF'S AND BEARING PLINTHS, EXISTING BALLAST WALL AND CHEEK WALLS.

- STRUCTURAL STEELWORK WILL HAVE AN APPROVED PAINT SYSTEM WITH A MINIMUM LIFE OF 25 YEARS BEFORE MAJOR MAINTENANCE, COLOUR TO BE 12 B 29 IN ACCORDANCE WITH BS 4800.

REV	DESCRIPTION	DRAWN	CHK'D	APP'D	DATE
A1	ISSUED FOR APPROVAL				
A0	ISSUED FOR APPROVAL				

Client:		Title: WOOD LANE FOOTBRIDGE GENERAL ARRANGEMENT			
		Drawing Status: FOR APPROVAL			
Project:		Drawn:	Checked:	Approved:	Scale: AS SHOWN @ A1
		Date:	Date:	Date:	Original drawing size: 841 x 594 - A1
		Drawing No.			Rev: A