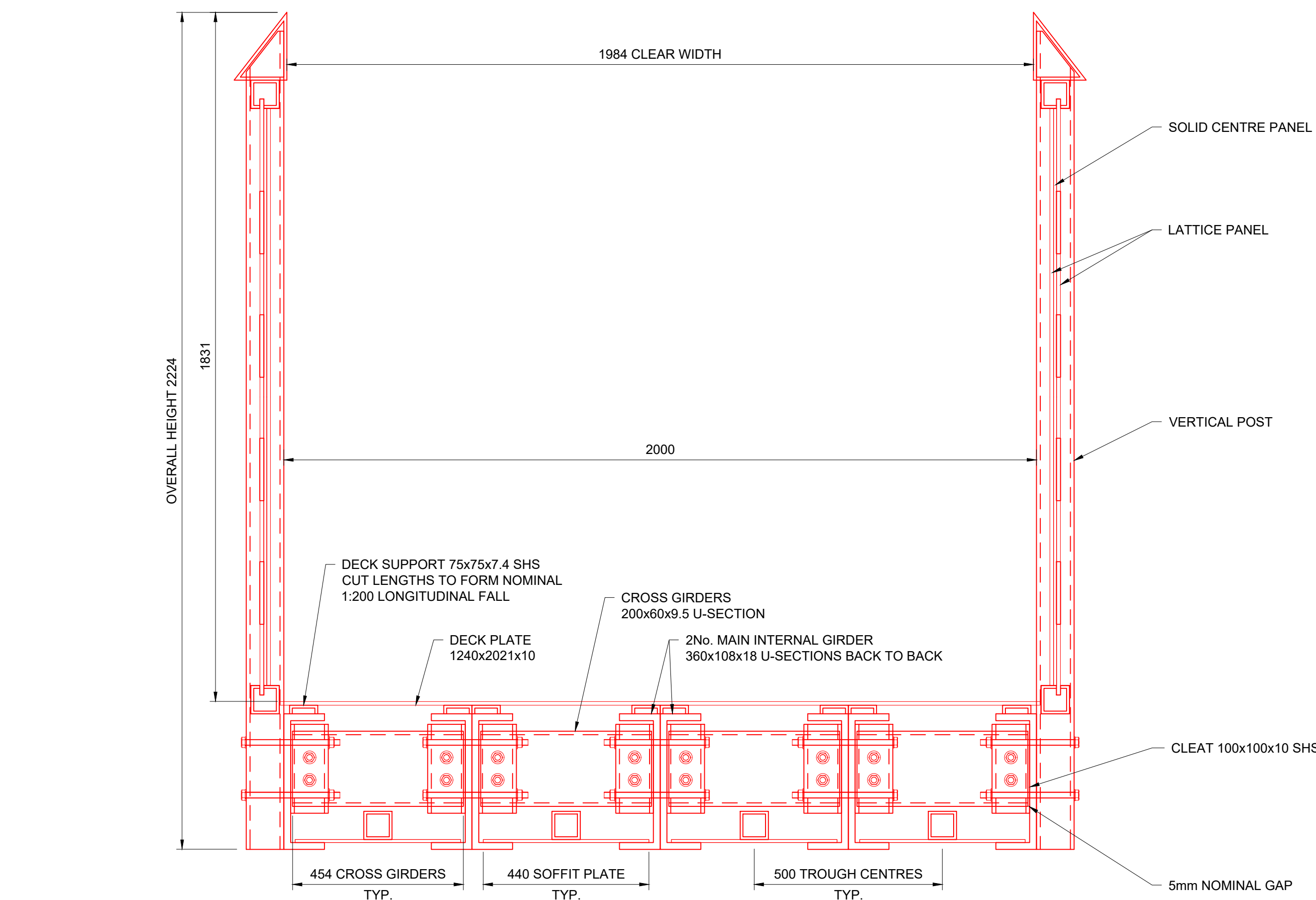
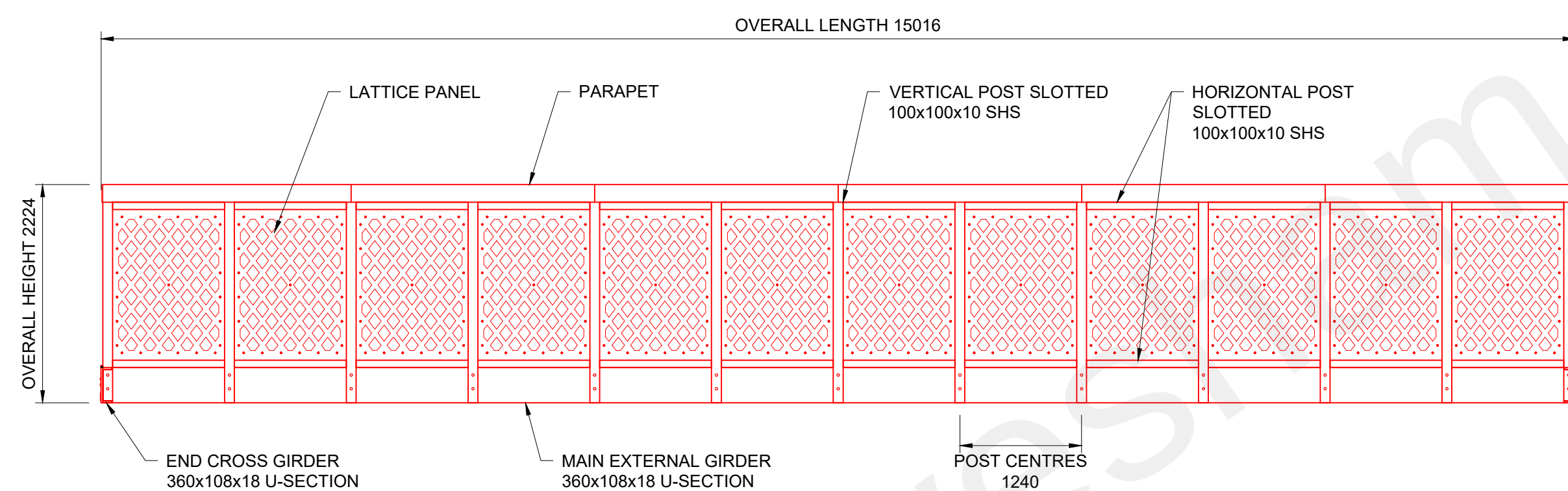
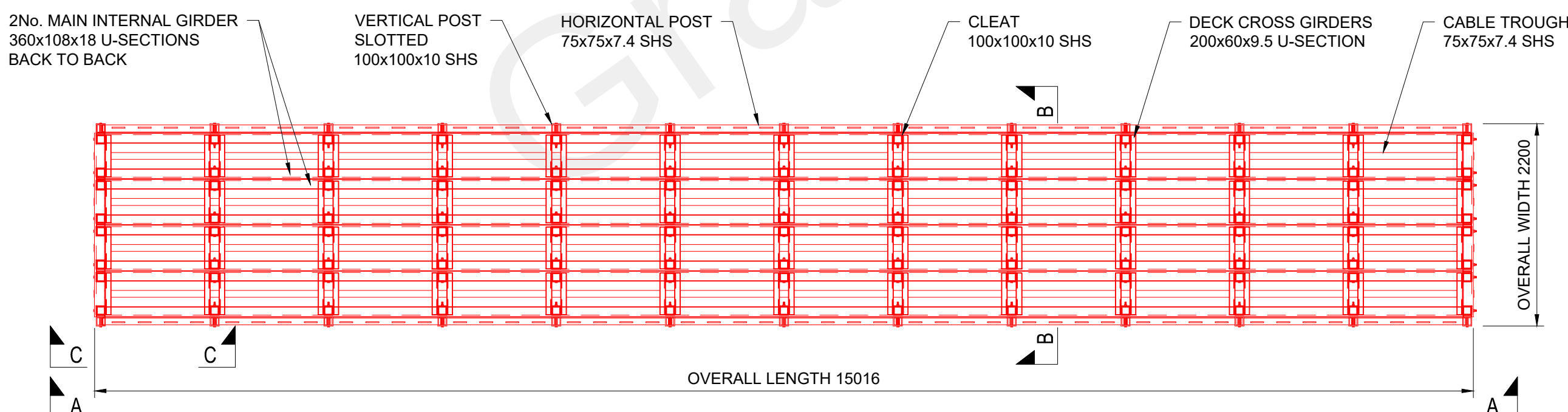




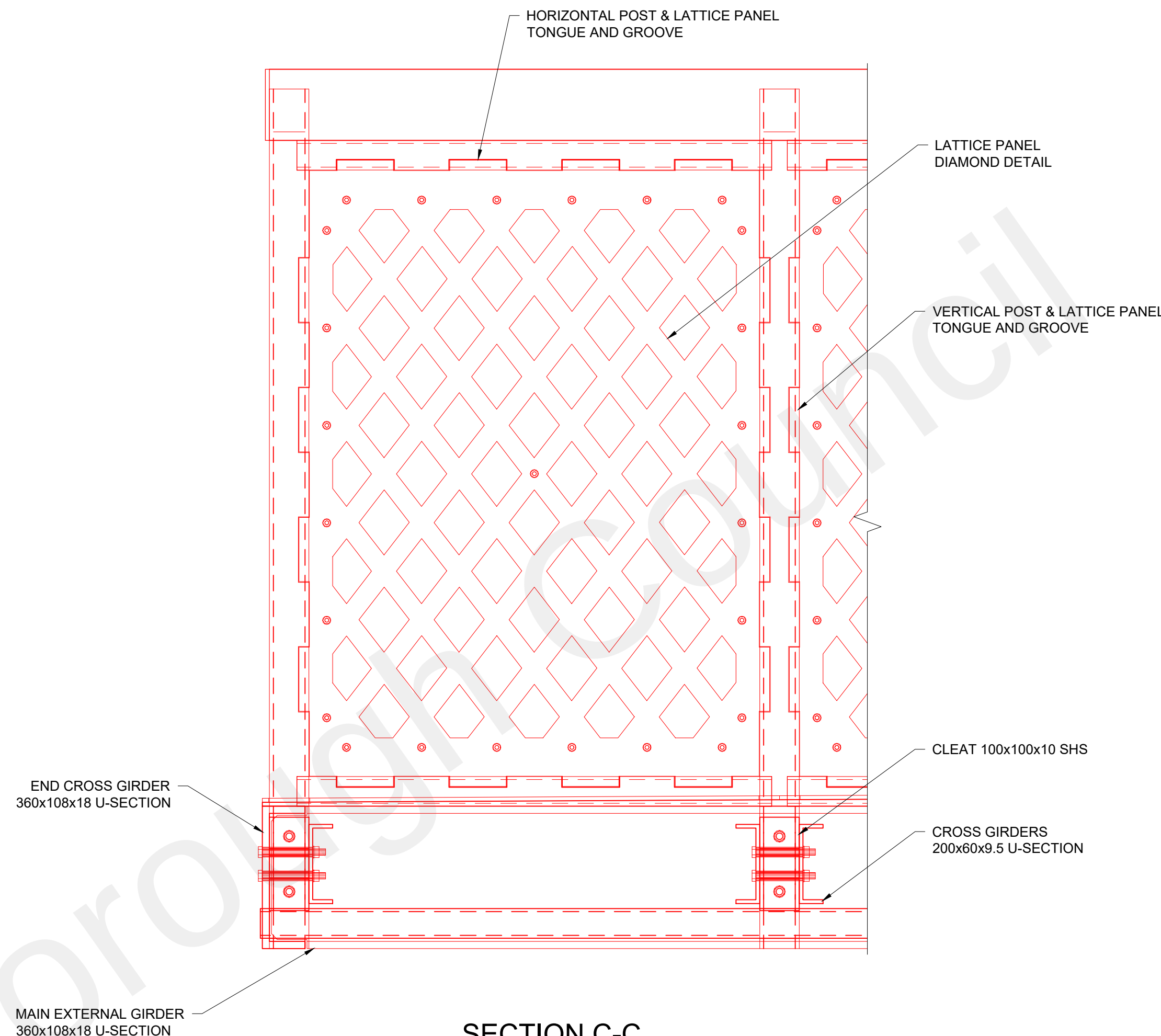
SECTION B-B
SCALE 1:10



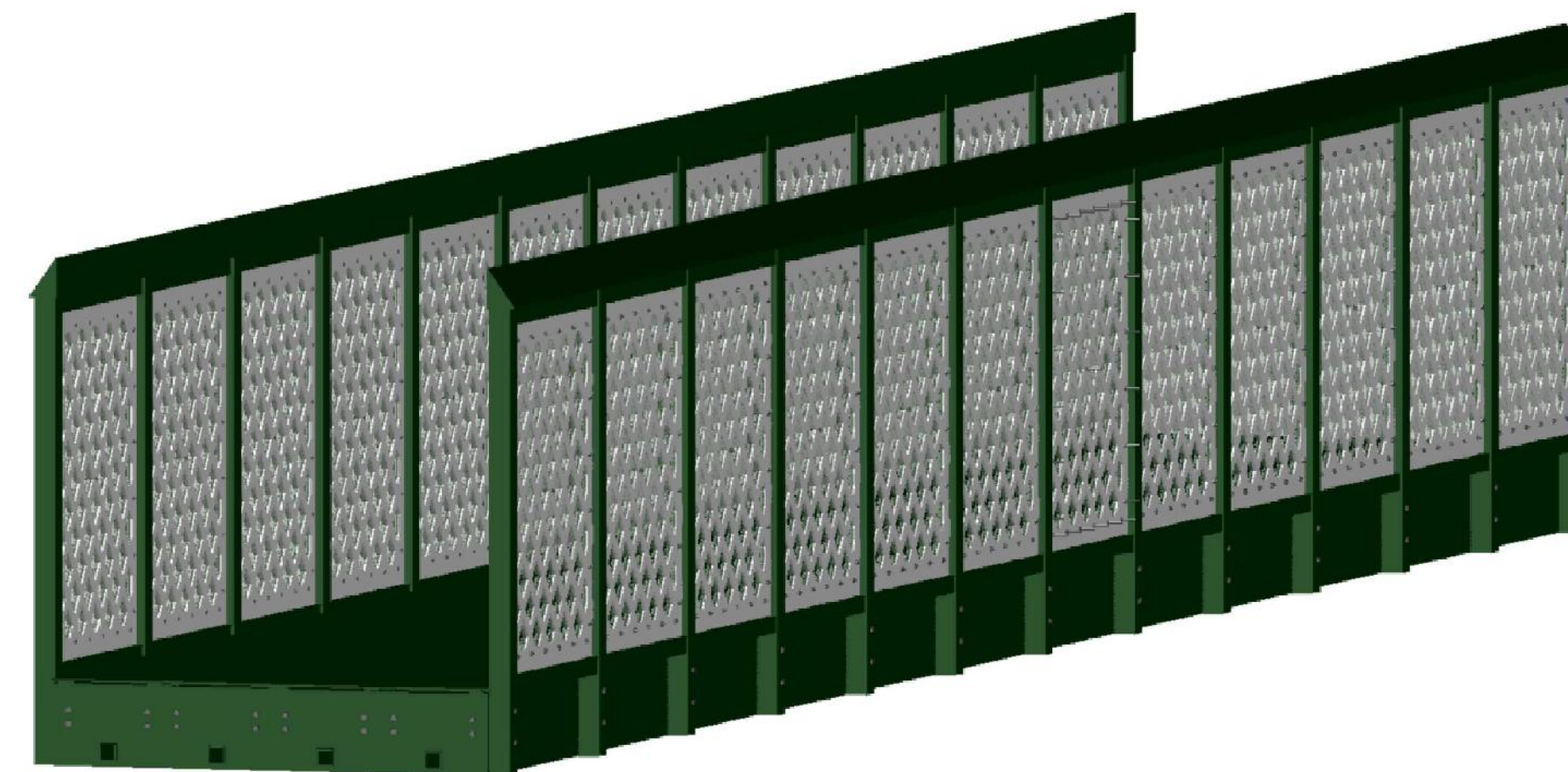
SECTION A-A
SCALE 1:50



PLAN VIEW SHOWING MAIN & CROSS DECK GIRDERS
(DECK & SOFFIT PLATES REMOVED FOR CLARITY)
SCALE 1:50



SECTION C-C
SCALE 1:10



ISOMETRIC VIEW

NOT TO SCALE

PULTRUDED SECTIONS TO BE SUPPLIED IN GREEN 14-C-40 WITH
WILLOW 12-B-17 LATTICE ELEMENTS TO BRIDGE PARAPETS

- GENERAL NOTES
- DO NOT SCALE FROM THIS DRAWING.
 - ALL DIMENSIONS IN MILLIMETERS UNLESS NOTED OTHERWISE.
 - SHOULD THERE BE ANY DISCREPANCY BETWEEN DETAILS INDICATED ON THIS DRAWING AND THOSE INDICATED ON OTHER DRAWINGS THE ENGINEER SHOULD BE INFORMED PRIOR TO CONSTRUCTION ON SITE.
 - UNTIL TECHNICAL APPROVAL HAS BEEN OBTAINED FROM THE RELEVANT AUTHORITIES IT SHOULD BE UNDERSTOOD THAT ALL DRAWINGS ISSUED ARE PRELIMINARY AND NOT FOR CONSTRUCTION. SHOULD THE CONTRACTOR START SITE WORK PRIOR TO APPROVAL BEEN GIVEN, IT IS ENTIRELY AT HIS OWN RISK.
 - THE MINIMUM SPECIFICATION FOR BOLTS SHALL BE GRADE A2 STAINLESS STEEL FITTED WITH LOCK NUTS.
 - ALL BOLTS SHALL BE SUPPLIED WITH SUITABLE WASHER PLATES.
 - ALL MEMBERS SHALL BE LOCATED SYMMETRICALLY ON GRID LINES UNLESS OTHERWISE NOTED.
 - ALL DIMENSIONS ARE SHOWN TO CENTRE LINES OF MEMBERS UNLESS OTHERWISE NOTED.
 - DURING LIFTING, HORIZONTAL PROPS SHALL BE PLACED BETWEEN TOP CHORD MEMBERS AT THE POINT OF LIFTING AND AT THE CENTRAL SPICE LOCATION TO RESTRAIN THE TOP CHORD FROM DEFLECTION.
 - NO HOLES SHALL BE FORMED THROUGH MEMBERS OTHER THAN THOSE REQUIRED FOR CONNECTIONS WITHOUT APPROVAL OF THE DESIGN ENGINEER.

NETWORK RAIL REFERENCE INFORMATION

LINE	HITHER GREEN, DARTFORD AND ROCHESTER
ELR	HDR
STRUCTURE REF.	872A
MILEAGE	27 MILES, 01 CHAINS
OS GRID REF.	TQ 69466 73659

TO BE REPRODUCED IN COLOUR

Rev	Date	Description of Revisions	Drawn	Chkd	Appr
A01	12/09/22	PRE-IDR ISSUE	JS	SK	DC
Status					

FOR REVIEW & COMMENT



Contractor(s)



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Project

SHORNEMead LX FOOTBRIDGE

Drawing Title

FOOTBRIDGE STRUCTURE
GENERAL ARRANGEMENT

Designed	P. KUMARI	Signed		Date	12/09/22
Drawn	J. SHARMA	Signed		Date	12/09/22
Checked	S. KUMAR	Signed		Date	12/09/22
Approved	D. GENT	Signed		Date	12/09/22
Scale(s)	AS SHOWN	ELR & Mileage	HDR 27m 01 CH		
Alternative Reference	N/A				
Drawing Number	S2021-137-DRG-CIV-104	Sheet	1 of 1	Revision	A01