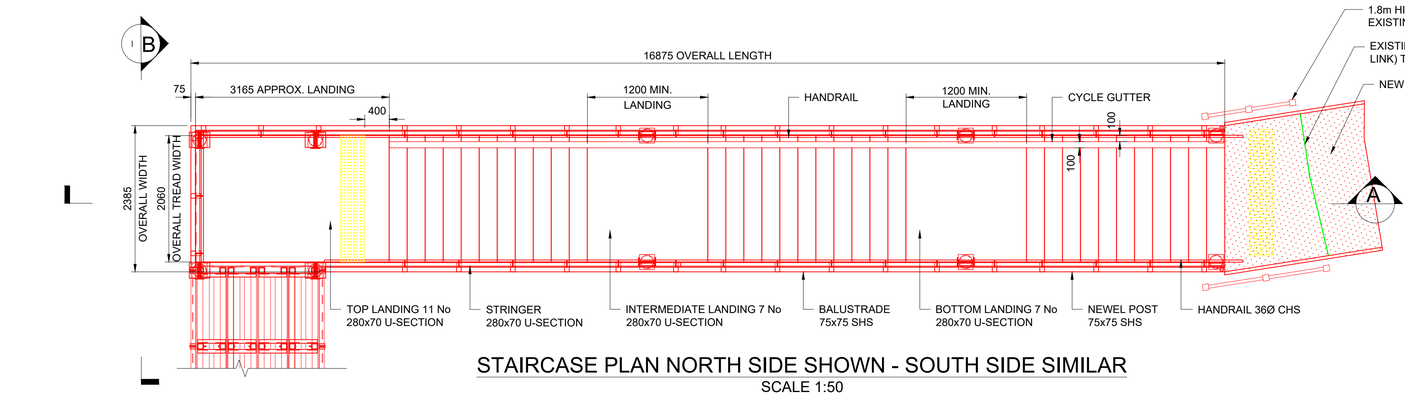
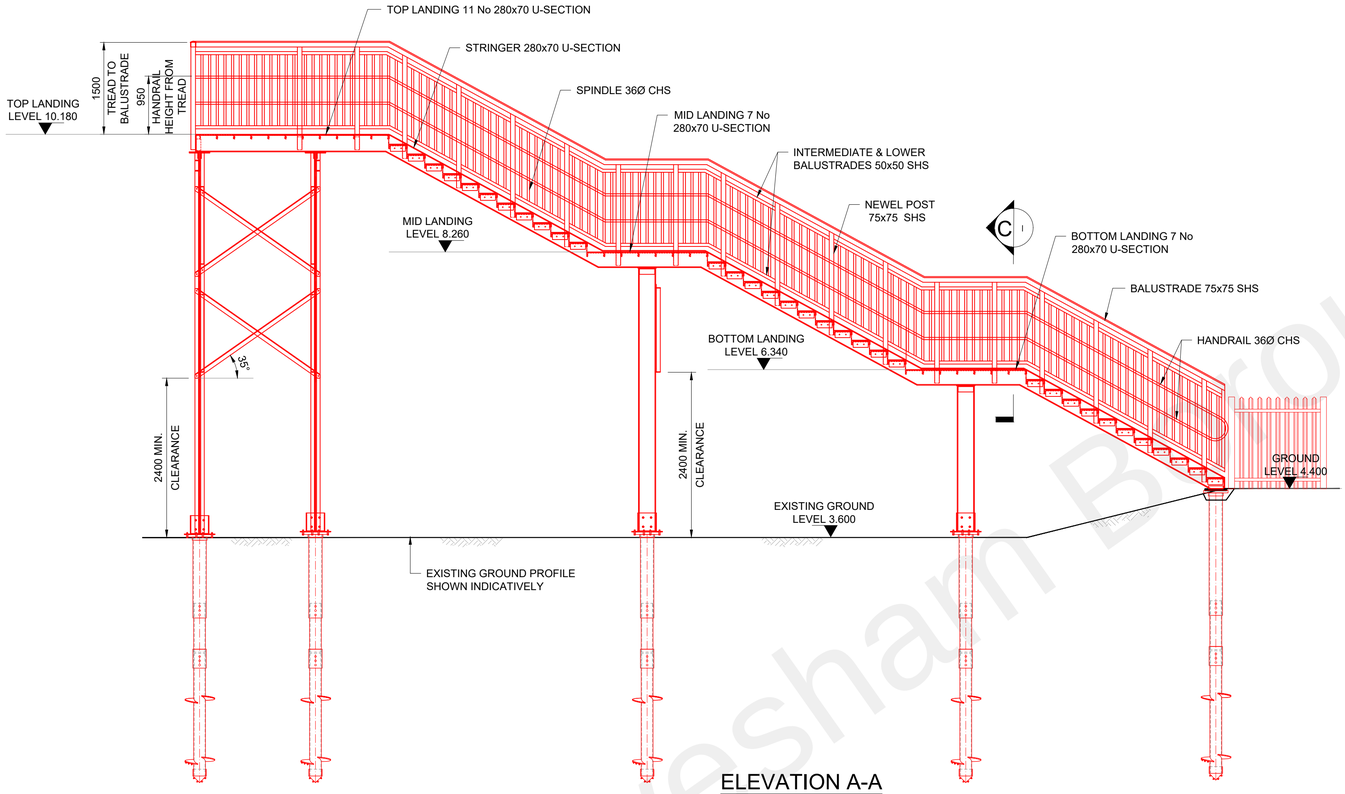
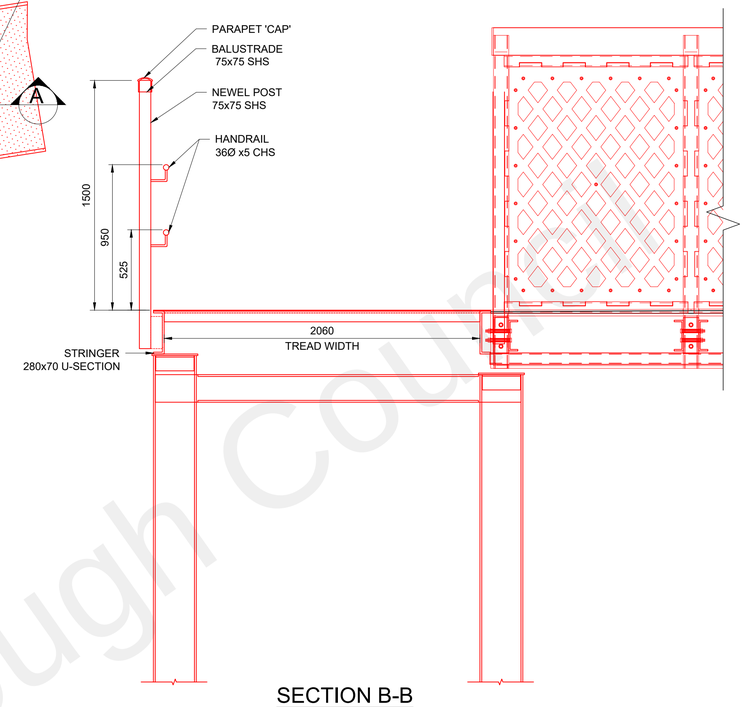


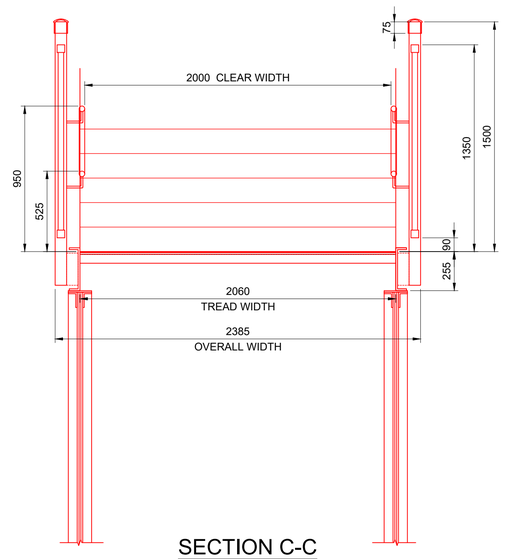
STAIRCASE PLAN NORTH SIDE SHOWN - SOUTH SIDE SIMILAR
SCALE 1:50



ELEVATION A-A
SCALE 1:50

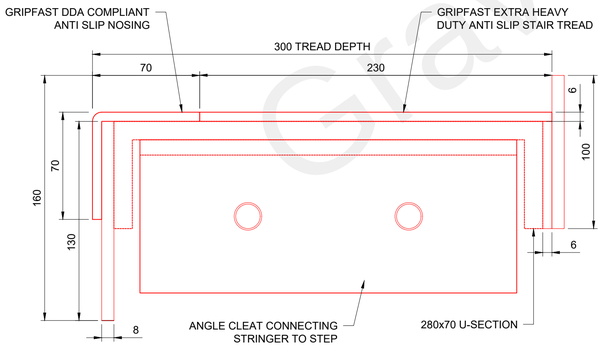


SECTION B-B
SCALE 1:20



SECTION C-C
SCALE 1:20

SHOWING STEP, HANDRAIL & BALUSTRADE POSITIONS



CROSS SECTION SHOWING STEP COMPONENTS
SCALE 1:2

LEGENDS
- EXISTING INFRASTRUCTURE
- PROPOSED INFRASTRUCTURE
- TACTILE
- TO BE REMOVED INFRASTRUCTURE

0 40 80 120 160 200mm — SCALE 1:2
0 0.4 0.8 1.2 1.6 2.0m — SCALE 1:20
0 1 2 3 4 5m — SCALE 1:50

Legend/Notes

ALL DIMENSIONS IN MILLIMETRES 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.

TOPOGRAPHICAL SURVEY INFORMATION SHOWN ON THIS DRAWING IS A COMBINATION OF DATA PROVIDED BY NETWORK RAIL FOLLOWING SURVEY CARRIED OUT BY STUART CALLAGHAN IN OCTOBER 2020, AND A SEPARATE SURVEY, CARRIED OUT BY ECSL IN JULY 2022.

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 Pprops SHALL BE PLACED BETWEEN TOP CHORD MEMBERS AT THE POINT OF LIFTING AND AT THE CENTRAL SPLICE 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.

STAIRS TO BE INSTALLED WITH SLIGHT GRADIENT (NOMINAL 3mm) SO AS TO ALLOW FOR RAINWATER RUNOFF FROM TREADS.

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
A03	21/10/22	FORM A ISSUE	JS	NM	DG
A02	29/09/22	FORM A ISSUE	JS	NM	DG
A01	12/09/22	PRE - IDR ISSUE	JS	SK	DG

Status: FOR ACCEPTANCE

Contractor(s)

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Project: SHORNEMEAD LX FOOTBRIDGE

Drawing Title: GENERAL ARRANGEMENT STAIRCASE DETAILS

Designed	P. KUMARI	Signed	Date 21/10/22
Drawn	J. SHARMA	Signed	Date 21/10/22
Checked	S. KUMAR	Signed	Date 21/10/22
Approved	D. GENT	Signed	Date 21/10/22

Scale(s): AS SHOWN — ELR & Mileage: HDR 27m 01 CH
Alternative Reference: N/A — Sheet: 1 of 1
Drawing Number: S2021-137-DRG-CIV-105 — Revision: A03

Gravesham Borough Council

Username: Dell Date: 21/10/2022 16:56:24

Sheet Size A1 594 x 841