

DRAWING NOTES

- THESE DRAWINGS TO BE READ IN CONJUNCTION WITH DRAWING 10755-001.

SAFETY HEALTH & ENVIRONMENTAL	
	SIGNIFICANT DESIGNER IDENTIFIED HAZARDS
REF	HAZARD
A	PROPOSED STRUCTURE DESIGNED IN ACCORDANCE WITH CURRENT STANDARDS AS FAR AS IS REASONABLY PRACTICABLE. APPROVAL AND RELEVANT DEROGATIONS TO BE SOUGHT AND APPROVED.
B	WORKING ADJACENT TO RAILWAY. WORK AT HEIGHT AND LIFTING OPERATIONS. WORKS ON OR NEAR THE LINE TO BE UNDERTAKEN IN ACCORDANCE WITH NETWORK RAIL WORK PROCEDURES.
C	DEMOLITION OF EXISTING STRUCTURE. CONTRACTOR TO DESIGN NECESSARY TEMPORARY WORKS AND DETERMINE SAFE DEMOLITION SEQUENCE & LIFTING PLAN FOR EXISTING STRUCTURE.
D	CONDITION OF EXISTING TRESTLES. ADDITIONAL STRENGTHENING/RENEWAL OF SUBSTRUCTURES TO BE IMPLEMENTED PRIOR TO INSTALLATION OF NEW MAIN SPAN.
E	CONDITION OF EXISTING FOUNDATIONS. ADDITIONAL STRENGTHENING/RENEWAL OF FOUNDATIONS TO BE IMPLEMENTED PRIOR TO INSTALLATION OF NEW MAIN SPAN.
F	EXISTING SERVICES. SERVICES TO BE IDENTIFIED, TRACED AND ISOLATED AND TEMPORARILY SUPPORTED PRIOR TO WORKS. SUITABLE PROTECTION MEASURES TO BE UNDERTAKEN BY CONTRACTOR PRIOR TO INSTALLATION.
G	EXISTING STAIRS AND LANDING PARAPETS TO BE TEMPORARILY SUPPORTED OR REMOVED DURING WORKS. SEE TEMPORARY WORKS SUBMISSION FOR DETAILS.
H	RAIL IMPACT LOADS DUE TO STRUCTURE CLEARANCE. RESIDUAL RISK
I	LIFTING POINTS DESIGNED FOR VERTICAL LOADS ONLY. LIFTING BEAMS TO BE UTILISED TO ENSURE VERTICAL LOADING APPLIED TO LIFTING POINTS DURING LIFTING PROCEDURES

FORM B

REV	AMENDMENT	DRN	CHK	APP	DATE
C	FORM B (3) ISSUE	NR	BTB	BTB	22.02.23
B	FORM B (2) ISSUE	NR	SC	BTB	15.12.22
A	FORM B (1) ISSUE	NR	SC	BTB	18.03.22

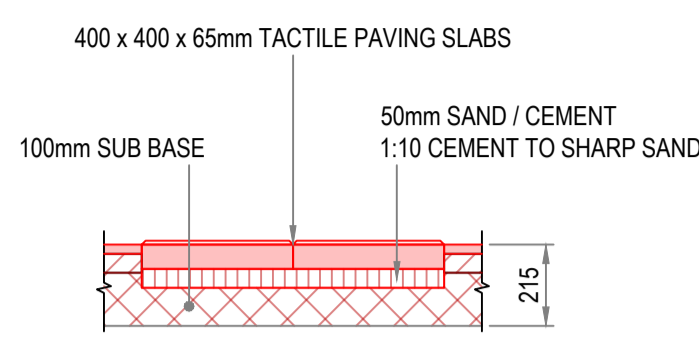
CLIENT

PROJECT TITLE
BRADING STATION FOOTBRIDGE
 ELR - IOW
 STRUCTURE No. EW1/25
 MILEAGE - 4m 1166yds

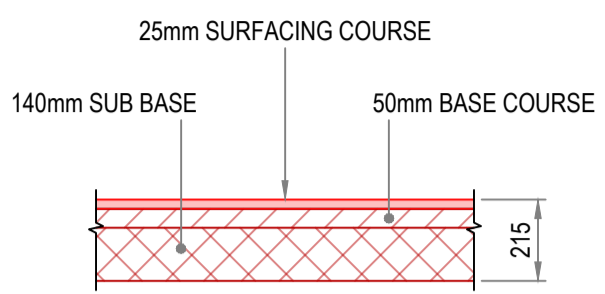
DRAWING TITLE
PROPOSED BRIDGE
 LAYOUT - PLAN

DRAWN	CHK	APP	DATE	SCALE
NR	SC	BTB	FEB 22	AS SHOWN AT A1
JOB NUMBER	DRAWING NUMBER		REVISION	
10755	101		C	

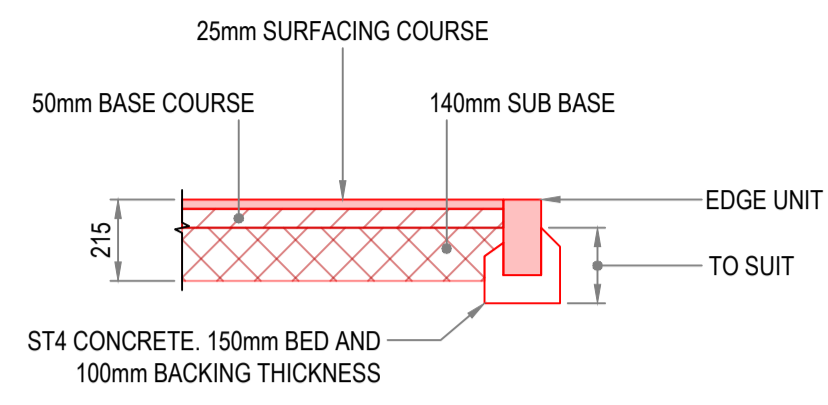
SURFACE MAKE-UP	
SURFACING COURSE	AC6 DENSE SURF 100 / 150 TO BS EN 13108-1
BASE COURSE	AC20 DENSE BIN 40 / 60 TO BS EN 13108-1
SUB COURSE	TYPE 1 FILL TO MCHW CLAUSE 803



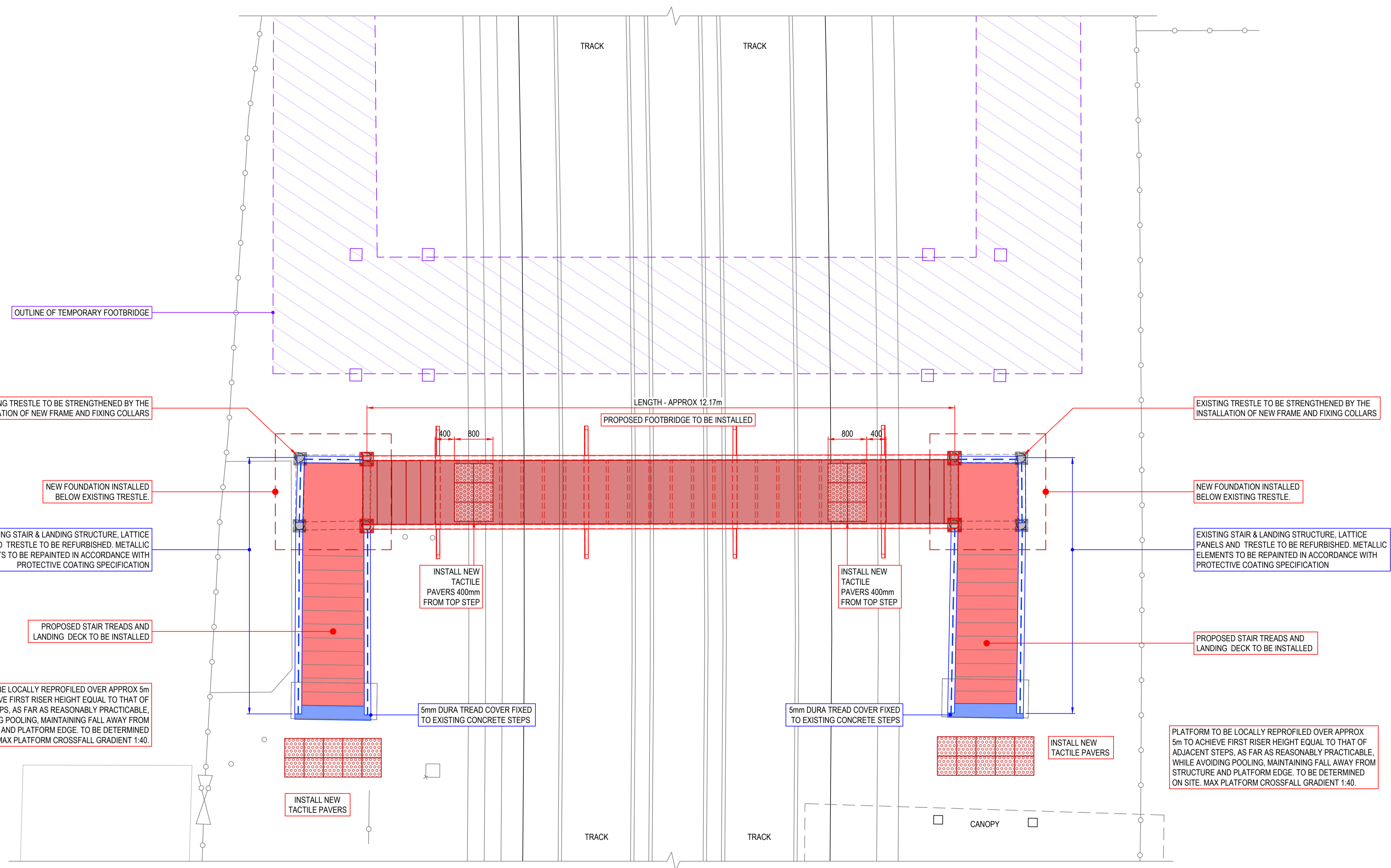
TYPICAL TACTILE DETAIL
SCALE 1:20



TYPICAL SURFACING DETAIL
SCALE 1:20



TYPICAL EDGE DETAIL
SCALE 1:20



PROPOSED PLAN
SCALE 1:50

KEY
 LOCATION OF PROPOSED NEW WORKS
 LOCATION OF EXISTING ITEMS TO BE MODIFIED

ADDITIONAL STRENGTHENING / RENEWAL OF SUBSTRUCTURES AND FOUNDATIONS TO BE IMPLEMENTED PRIOR TO INSTALLATION OF NEW MAIN SPAN