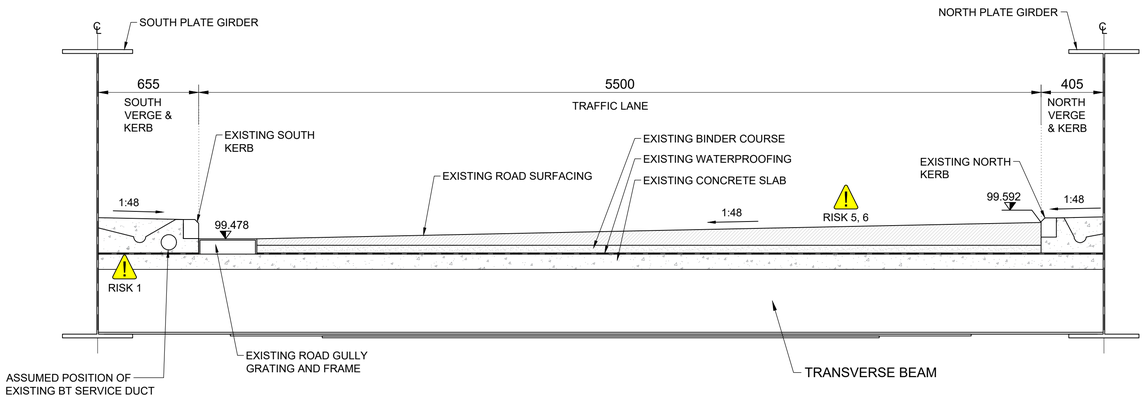
DO NOT SCALE

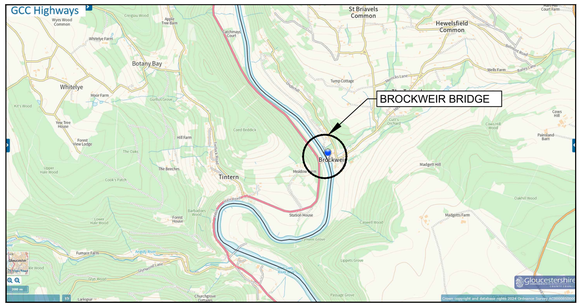
Millimetres 0 10 100

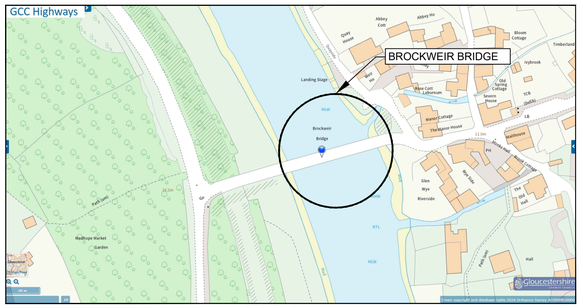


A

EXISTING CROSS-SECTION THROUGH DECK

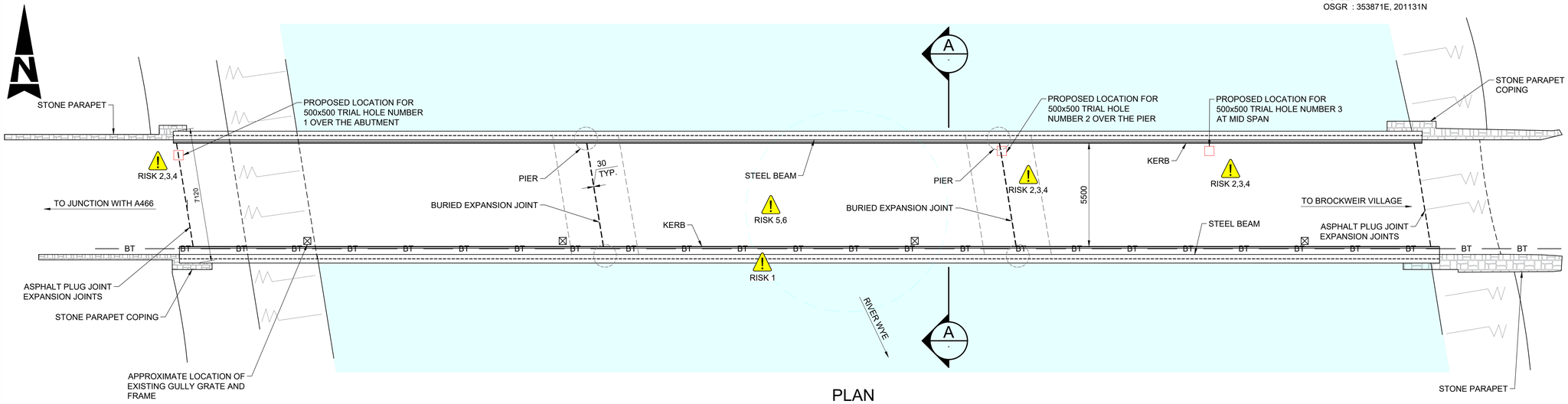
SCALE 1: 20





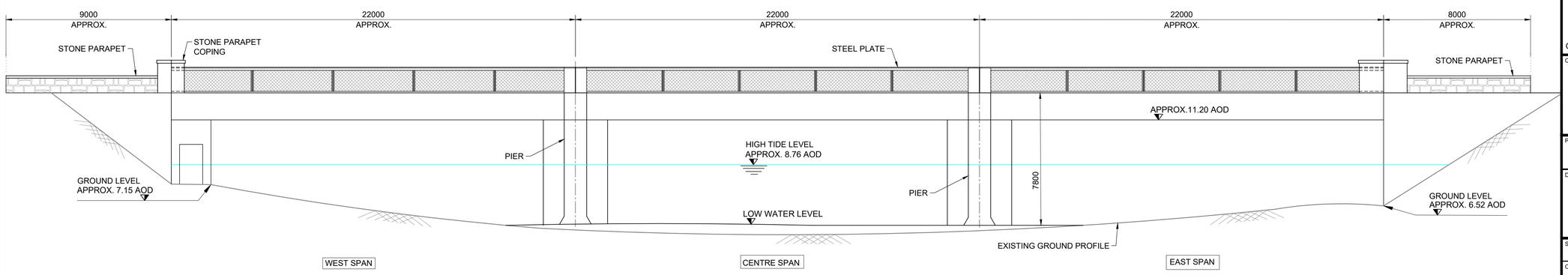
KEY PLAN

SCALE : NTS
OSGR : 353871E, 201131N



PLAN

SCALE 1:125



SOUTH ELEVATION

SCALE 1:125

Scale 1:20 — 0.5m 0m 0.5m 1m

Scale 1:125 — 1m 0m 1m 3m 5m 7m 9m

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS ARE IN METERS UNLESS STATED OTHERWISE.
2. ALL WORKING AREAS TO BE FULLY ENCAPSULATED TO PREVENT WASTE MATERIAL CONTAMINATING THE SURROUNDING ENVIRONMENT.
3. DRAINS AT CARRIAGEWAY LEVEL TO BE TEMPORARILY BLOCKED TO PREVENT RUN-OFF DURING WORKS.
4. REFER TO THE BRISTOL CHANNEL 2025 TIDE TABLE PUBLISHED BY ARROWSMITHS FOR TIMES OF HIGH AND LOW WATER. TIMES OF HIGH AND LOW WATER SIMILAR AT SHARPNESS AND BROCKWEIR.
5. PROPOSED TRIAL HOLE LOCATIONS ARE TENTATIVE. EXACT LOCATIONS ARE TO BE DECIDED ON-SITE.
6. EXISTING SURFACING DETAILS, EXPANSION JOINT AT PIER AND POTENTIAL PRESENCE OF ASBESTOS IN THE WATERPROOFING LAYER ARE TO BE SURVEYED AS PART OF THE TRIAL HOLE INVESTIGATION.
7. PROPOSED ROAD SURFACING DETAIL FOR RESURFACING CARRIAGEWAY IS TO MATCH THE EXISTING SURFACING DETAILS. SURFACE THICKNESS AS PER RECORD HISTORIC DRAWINGS NO: 526/1, IS APPROXIMATELY 115mm, TO BE CONFIRMED FOLLOWING THE TRIAL HOLE SURVEY.
8. WORKS ARE TO BE UNDERTAKEN UNDER SINGLE LANE CLOSURE WITH TEMPORARY TRAFFIC LIGHTS INSTALLED AT BOTH ENDS.

ABBREVATIONS:

APPROX.	-	APPROXIMATE
MIN.	-	MINIMUM
TYP.	-	TYPICAL

LEGEND:

—— BT —— - BRITISH TELECOM OPENREACH (SERVICE DUCT)

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (FOR DETAILS OF THE DESIGN HAZARD REFER TO DRA DOCUMENT NO.- GCC_B775-ATK-SBR-XX-RA-CB-000001).

Construction
1. UNDERGROUND SERVICES
2. POTENTIAL ASBESTOS-CONTAINING MATERIAL
3. HAZARDOUS SUBSTANCES, VIBRATION, DUST AND NOISE POLLUTION.
4. WORKING AT HEIGHT.
5. GRADE 2 LISTED STRUCTURE
6. LIVE TRAFFIC

Maintenance / Cleaning
NONE.

Use
NONE.

Decommissioning / Demolition
NONE.

Rev.	Date	Description	Org	Chk'd	App'd	Aut'd
P01	23/04/25	FIRST ISSUE	MP	AG	VS	PS

Suitability: FOR REVIEW AND COMMENTS
Design Status: S3

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Client: Gloucestershire COUNTY COUNCIL

Project Title: BROCKWEIR BRIDGE

Drawing Title: GENERAL ARRANGEMENT DRAWING AND PROPOSED TRIAL HOLE LOCATIONS

Scale	Originator	Checked	Approved	Authorised
AS SHOWN	MP	AG	VS	PS
Original Size: A1	Date: 23/04/25	Date: 23/04/25	Date: 23/04/25	Date: 23/04/25

Drawing Number: 5228526 - ATK - SBR - B526 - SK- CB- 000001
(Project / Originator / Volume; Location / Type / Role / Number)

Project Ref. No.: 5228526
Revision: P01