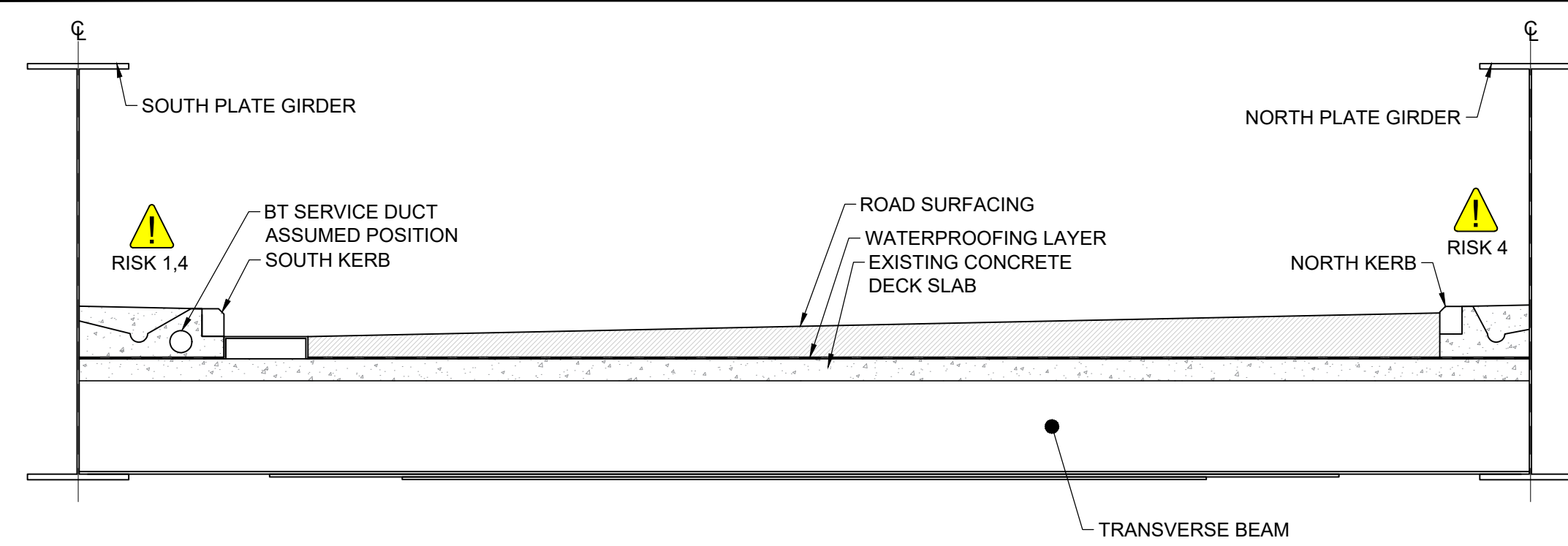
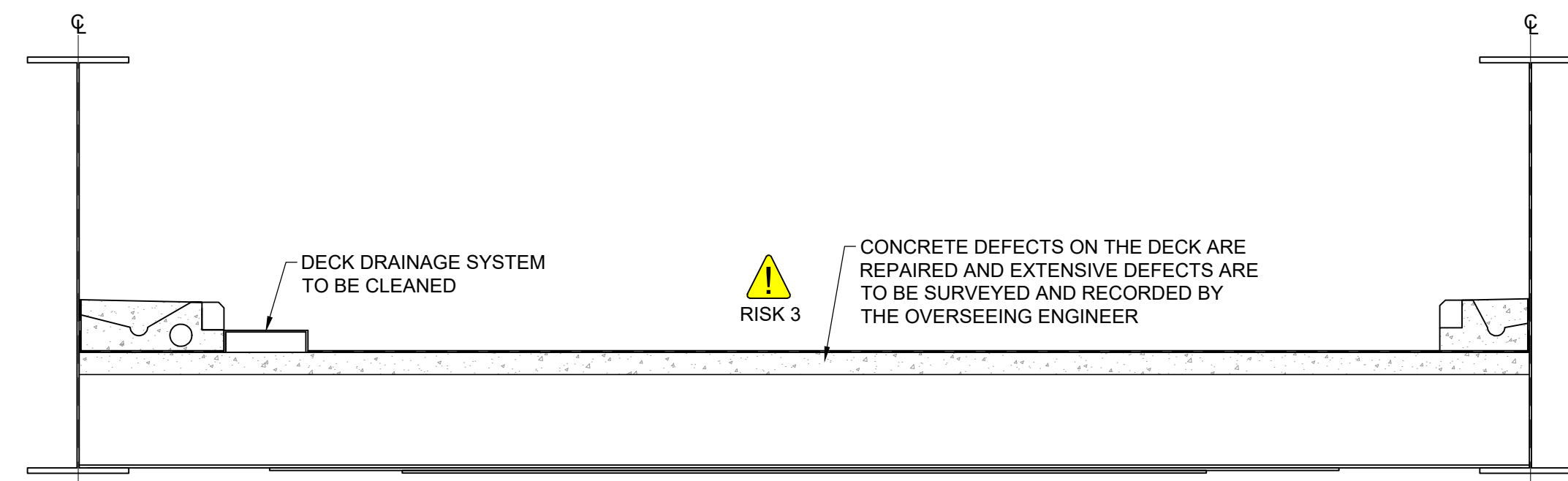


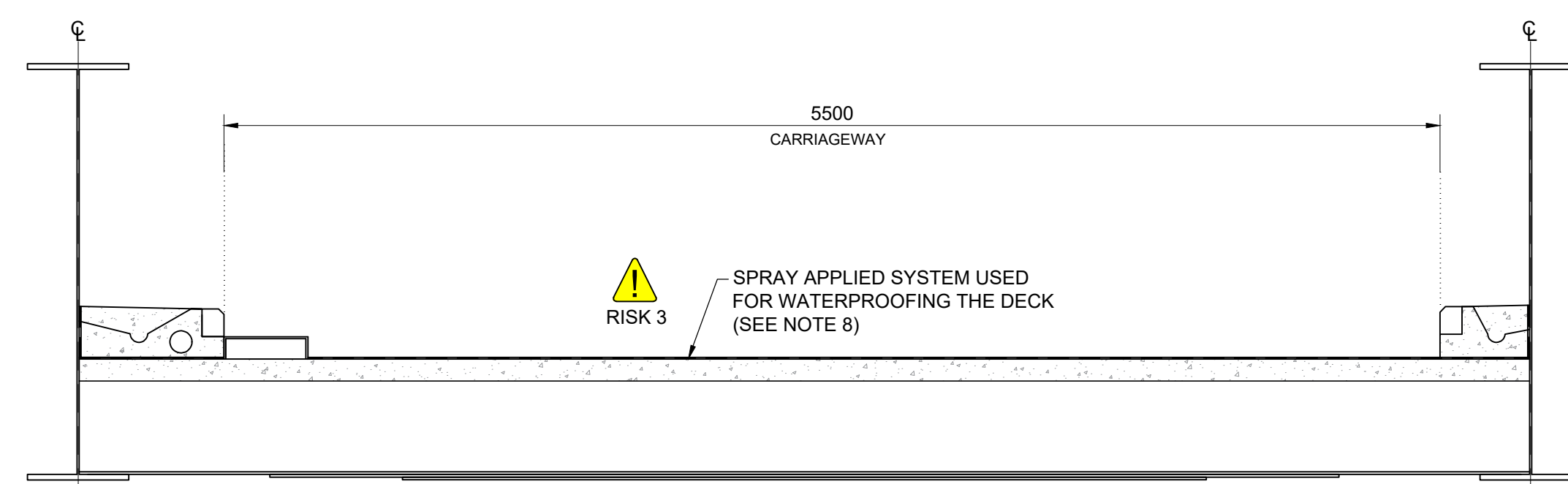


### EXISTING CROSS SECTION THROUGH DECK

NOTE : PROVIDE NETTING PRIOR TO WORKS TO PREVENT DEBRIS FROM FALLING INTO RIVER.

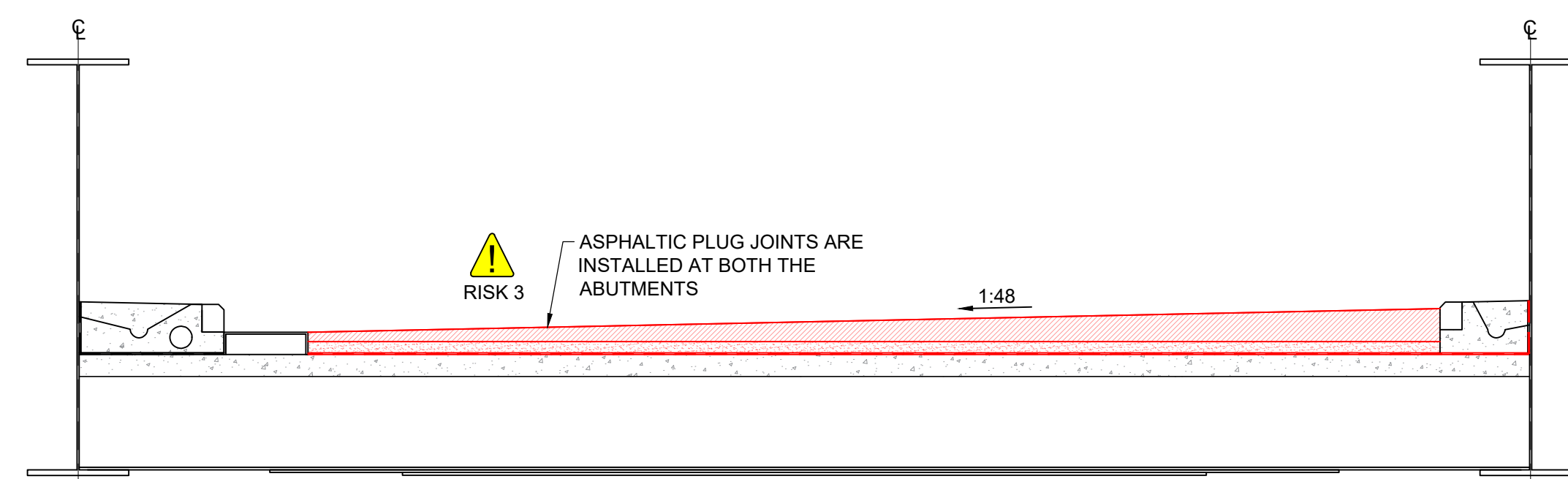


2. MINOR CONCRETE DEFECTS TO BE PATCH REPAIRED. MAJOR CONCRETE DEFECTS ARE TO BE NOTED AND RETURNED BACK TO AT A LATER DATE. THE DECK DRAINAGE SYSTEM IS TO BE CLEANED.

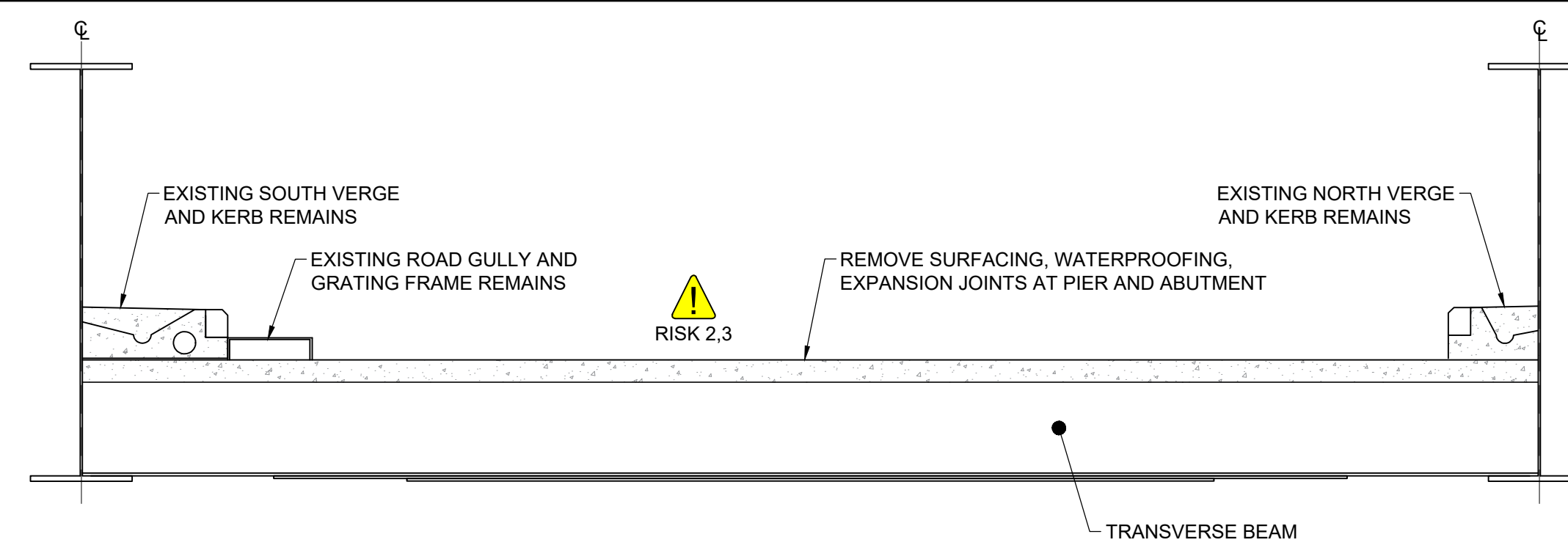


#### 4. APPLY NEW SPRAYED WATERPROOFING SYSTEM

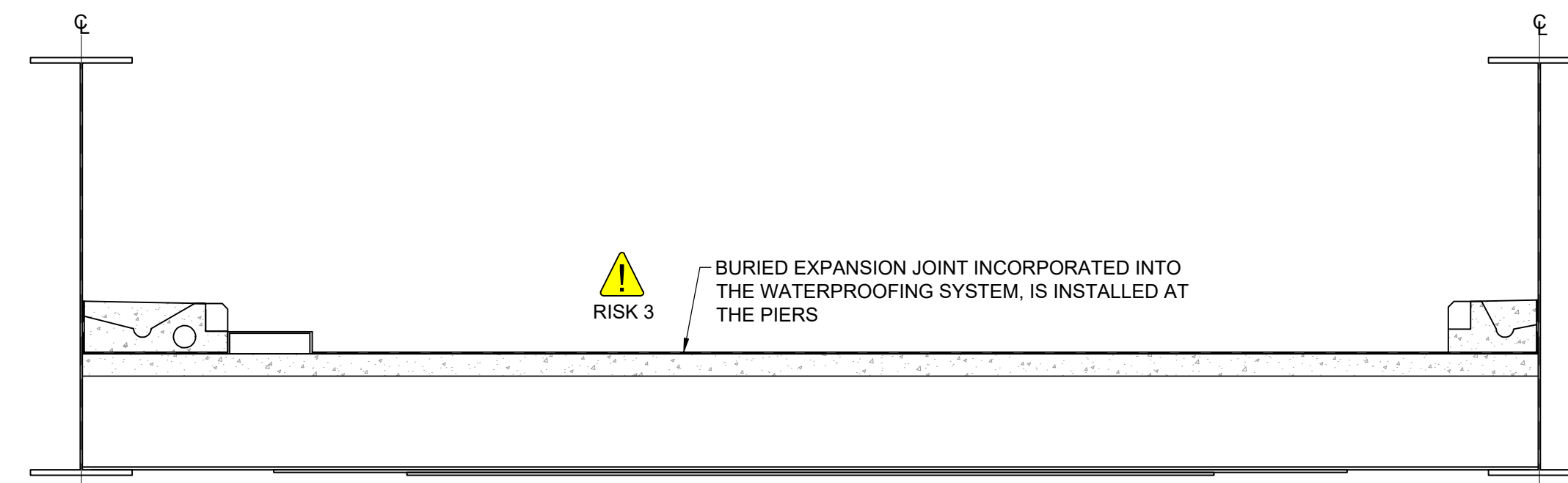
SPRAY APPLIED SYSTEM USED FOR WATERPROOFING THE DECK SHOULD BE IN ACCORDANCE WITH CD 358 STANDARD



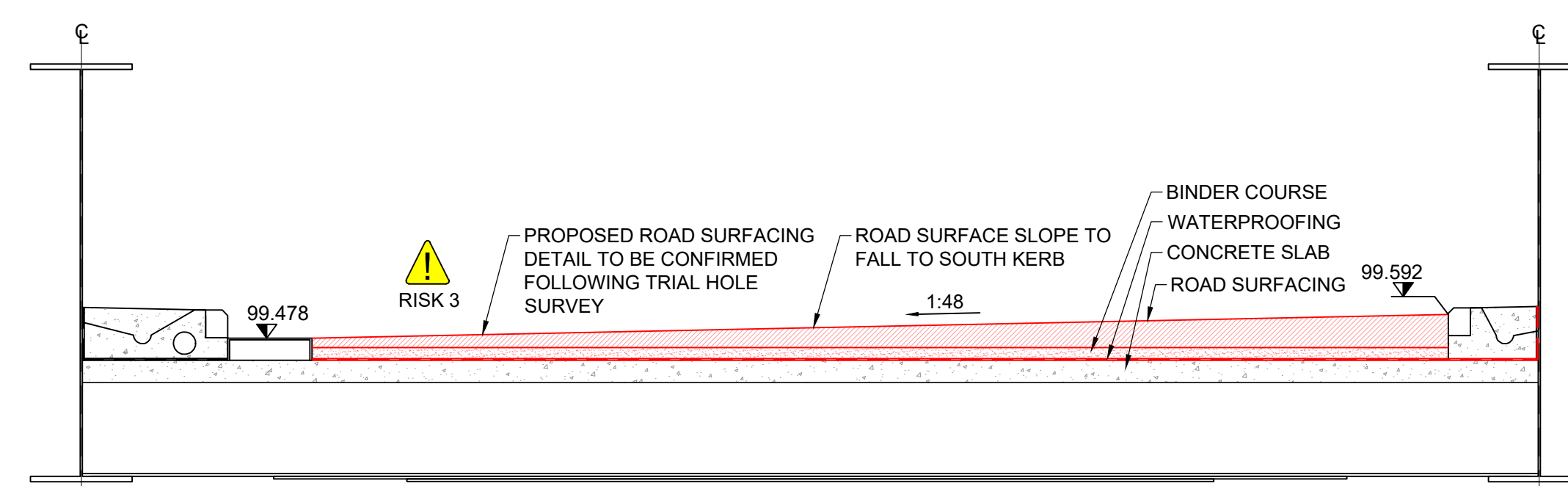
## 6. INSTALLATION OF ASPHALTIC PLUG JOINTS AT THE ABUTMENTS



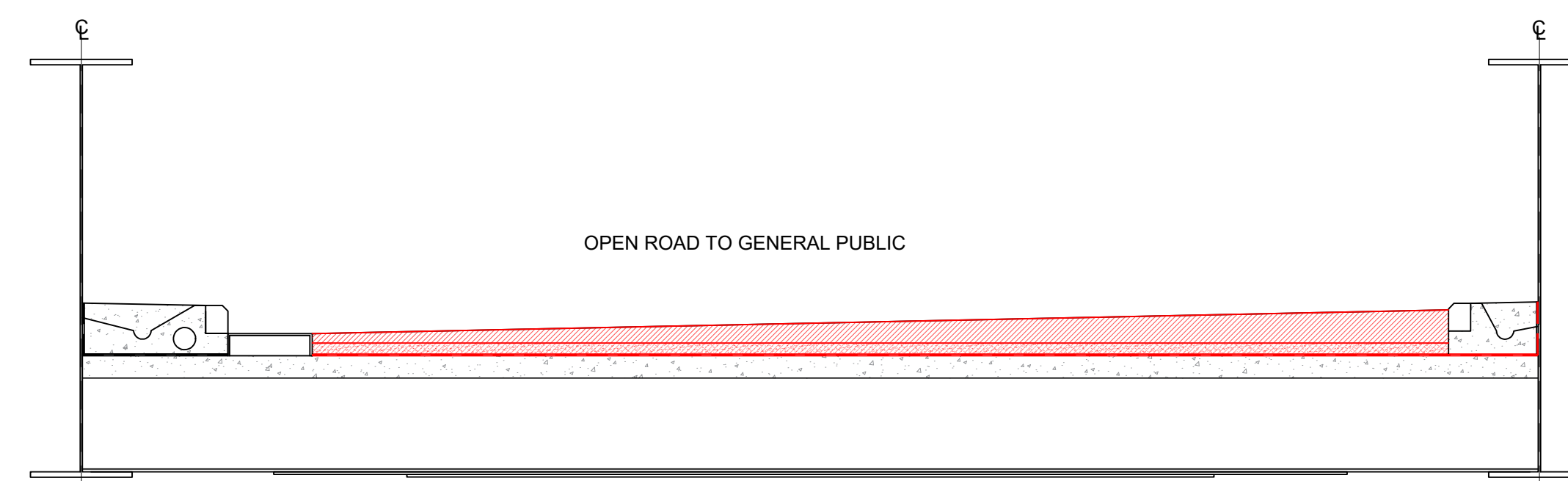
1. PLANE OFF-ROAD SURFACING, REMOVE WATERPROOFING SYSTEM, EXPANSION JOINTS AT PIER AND ABUTMENT



### 3. INSTALLATION OF BURIED EXPANSION JOINTS THAT ARE INCORPORATED INTO THE WATERPROOFING SYSTEM AT THE PIERS



5. LAY NEW ROAD SURFACE TO GRADES AND FALLS OF 1:48



## 7. CLEAR SITE, OPEN ROAD TO PUBLIC

Scale 1:25



0.5m 0m 0.5m 1m

Plotted by: SHAR4586 Date: Apr 22, 2025 - 11:39pm

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES AND ARE APPROXIMATE. TO BE CONFIRMED ON SITE PRIOR TO WORKS.
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 SHARNPSH AND BROCKWEIR.
5. 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.
6. PROPOSED ROAD SURFACING DETAIL FOR RESURFACING CARRIAGEWAY IS TO MATCH THE EXISTING SURFACING DETAILS. SURFACE THICKNESS AS PER RECORD HISTORIC DRAWING NO: 5261/. IS APPROXIMATELY 115mm. TO BE CONFIRMED PRIOR TO THE TRIAL HOLE SURVEY.
7. WORKS ARE TO BE UNDERTAKEN UNDER FULL ROAD CLOSURE WITH TRAFFIC DIVERSIONS IN PLACE.
8. SPRAY APPLIED SYSTEM USED FOR WATERPROOFING THE DECK SHOULD BE IN ACCORDANCE WITH CD 358 STANDARD.

## 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

### 5. GRADE 2 LISTED STRUCTURE

|                        |
|------------------------|
| Maintenance / Cleaning |
| NONE                   |

NONE.

| Use |
|-----|
|-----|

NONE.

Decommissioning / Demolition

NONE.

[illegible]

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

Suitability

FOR REVIEW AND COMMENTS

Sign Status  
S3

 **AtkinsRéalis**

2 Chamberlain Square  
Birmingham  
West Midlands  
B3 3AX

Tel: +44 (0)121 483 5000  
Fax: +44 (0)121 483 5252

Copyright © atkinsrealis (2025) [www.atkinsrealis.com](http://www.atkinsrealis.com)

Client

 Gloucestershire  
COUNTY COUNCIL

|               |                  |
|---------------|------------------|
| Project Title | BROCKWEIR BRIDGE |
|---------------|------------------|

SKETCH OF PHASING PLAN  
RESURFACING OF CARRIAGEWAY  
FULL ROAD CLOSURE

|                                                                                              |                  |                  |                  |                                                              |
|----------------------------------------------------------------------------------------------|------------------|------------------|------------------|--------------------------------------------------------------|
| Scale                                                                                        | Originator<br>MP | Checked<br>AG    | Approved<br>VS   | Authorised<br>PS                                             |
| Original Size<br><b>A1</b>                                                                   | Date<br>23/04/25 | Date<br>23/04/25 | Date<br>23/04/25 | Date<br>23/04/25                                             |
| Drawing Number<br>Project<br><b>5228526</b><br>- ATK - SBR -<br><b>B526 - SK- CB- 000003</b> |                  |                  |                  | Project Ref. No.<br><b>5228526</b><br>Revision<br><b>P01</b> |
| Location                                                                                     | Type             | Role             | Number           |                                                              |