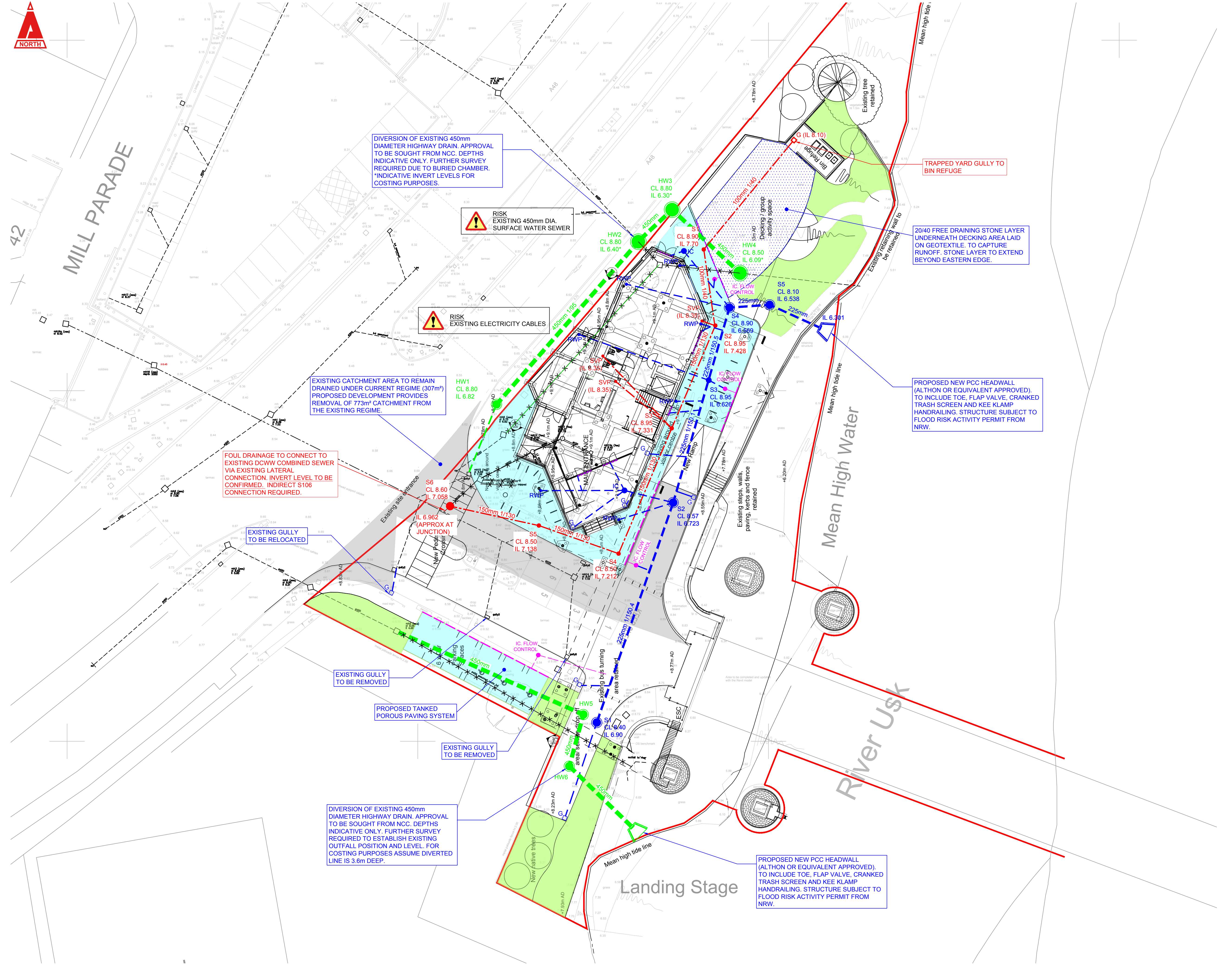




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MILL PARADE



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CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE. ONLY FIGURED DIMENSIONS ARE TO BE WORKED FROM. DISCREPANCIES MUST BE REPORTED IMMEDIATELY TO CAMBRIA CONSULTING LIMITED BEFORE PROCEEDING.

THE CONTRACTOR IS TO REFER TO THE SPECIFICATION, FULL SCHEDULE OF RESIDUAL RISKS IN THE CONTRACT DOCUMENTATION AND ALSO TO INFORMATION FROM OTHER DESIGNERS, IN PARTICULAR THE M&E CONSULTANT REGARDING EXISTING LIVE SERVICES.

 THIS SYMBOL IS USED TO HIGHLIGHT INSTANCES OF RISK WITHIN THE CONSTRUCTION PROCESS. ALWAYS CHECK FOR LATER REVISIONS OF THIS DRAWING.

DRAINAGE STRATEGY

FOUL DRAINAGE

1. PROPOSED PEAK FLOW DISCHARGE CALCULATED USING THE DISCHARGE UNITS METHOD = 4.18 l/s

SURFACE WATER DRAINAGE

1. PROPOSED IMPERMEABLE AREA = 1320m²
2. THIS DRAINAGE STRATEGY ASSUMES A FREE RATE OF DISCHARGE VIA A NEW OUTLET TO THE RIVER USK.
3. DESIGN SUBJECT TO DETAILED DESIGN AND SAB APPROVAL.

KEY

- PROPOSED FOUL SEWER
- PROPOSED SURFACE WATER SEWER
- PROPOSED HIGHWAY DRAIN (DIVERSION)
- PROPOSED THRESHOLD DRAIN
- EXISTING FOUL SEWER
- X-X-X- EXISTING SEWER TO BE REMOVED / ABANDONED
- POROUS PAVING
- AREA OF HARDSTANDING TO BE DRAINED UNDER THE CURRENT REGIME

P03	FOUNDATIONS ADDED. FOUL DRAINAGE OUTFALL AMENDED.	BW	BW	WJ
				22/01/20
P02	SITE LAYOUT REVISED.	PY	BW	GM
				13/11/19
P01	FIRST ISSUE.	PY	BW	BW
				10/10/19
Rev.	Description	By	Chk	App



Project:
**NEWPORT TRANSPORTER
BRIDGE VISITOR CENTRE**

Drawing Title:
DRAINAGE STRATEGY

Drawing No.
CC1991 CAM ZZ 00 DR C 52 1101

Project No. Org. Vol. Level Type Dis. Class No.

Suitability Status: SS PRELIMINARY Scale @A1: 1:100 Rev. P03

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