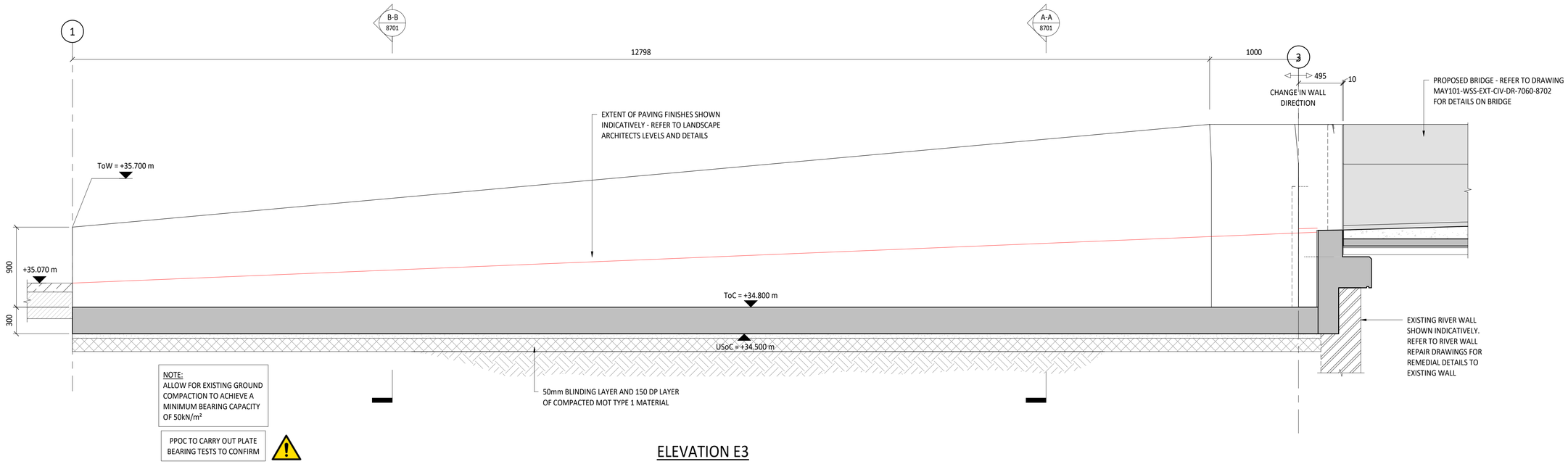
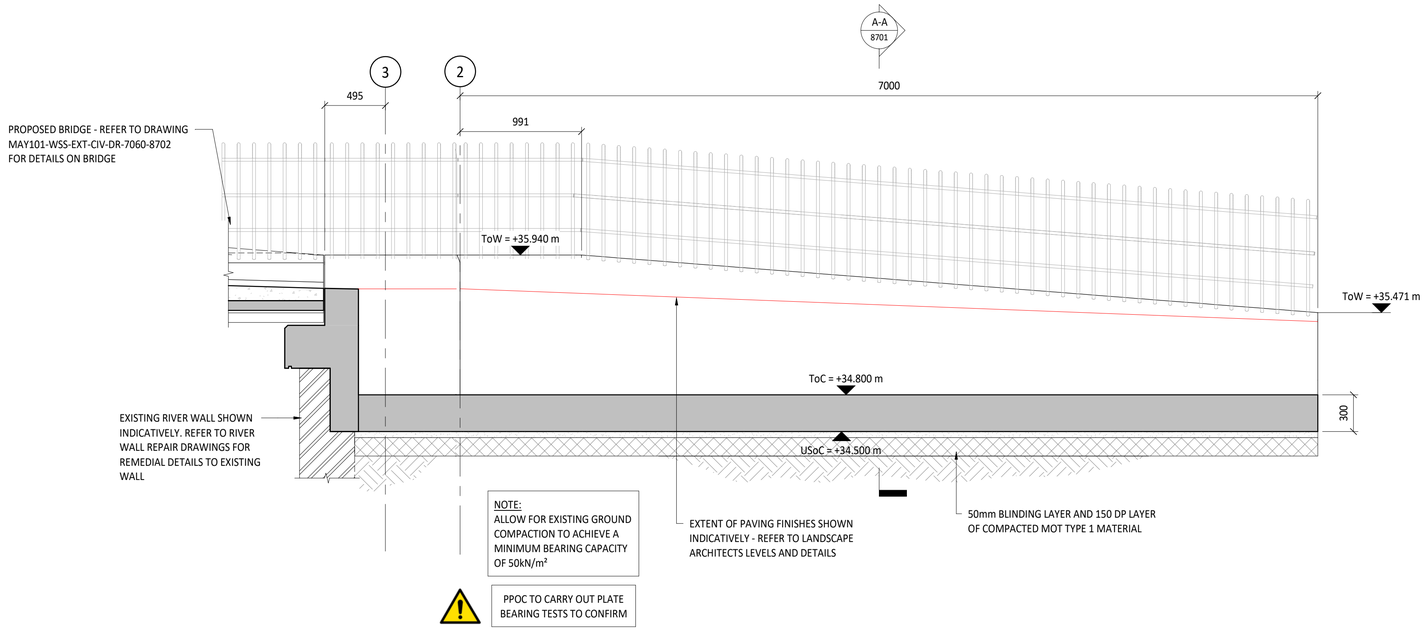


ELEVATION E3



ELEVATION E4

Standard Notes

1. This drawing is to be read in conjunction with all relevant Architect's and Engineer's drawings and the specifications.
2. This drawing should not be scaled.
3. All dimensions are to be verified by the contractor on site.
4. All discrepancies should be reported to C.A. prior to the commencement of works.

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Notes and Keys

GENERAL NOTES

ALL DIMENSIONS ARE IN MILLIMETRES UNLESS STATED OTHERWISE.

ALL LEVELS ARE IN METRES UNLESS STATED OTHERWISE. PROPOSED LEVELS WERE TAKEN FROM GILLESPIES DRAWING P20567-00-001-GIL-0101-00 UNLESS STATED OTHERWISE.

ALL SETTING OUT TO BE APPROVED BY GILLESPIES PRIOR TO FABRICATION AND / OR CONSTRUCTION.

DIMENSIONS AND SETTING OUT OF EXISTING RIVER WALLS ARE BASED ON EXISTING SURVEY INFORMATION. CONTRACTOR TO CHECK AND CONFIRM DIMENSIONS AND SETTING OUT PRIOR TO FABRICATION / CONSTRUCTION. THE DESIGN TEAM MUST BE NOTIFIED OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION / FABRICATION.

ALL EARTHWORKS TO BE UNDERTAKEN IN ACCORDANCE WITH SPECIFICATION FOR HIGHWAY WORKS UNLESS STATED OTHERWISE.

FURTHER GROUND INVESTIGATION IS REQUIRED LOCAL TO PROPOSED DETAILING WALLS TO VALIDATE DESIGN PROPOSALS.

LOADING

CROWD / PEDESTRIAN LIVE LOAD: 5.0kN/m² (CS 454, cl. 5.32, BS EN 1991-2:2003).

VEHICULAR LIVE LOADS: 5.504kN AXLE LOAD (CLUB CAR CARRYALL 700 ONLY, EXCLUDING TRAILER.
VEHICULAR IMPACT LOADS ON EDGE CONTAINMENT: 75kN AT 450mm HEIGHT (BS EN 1991-2:2003, CL. 4.7.3.2, BS EN 1991-1-1:2002, BS EN 1991-1-7:2006).

FINISHES

FOR VISUAL CONCRETE FINISH REFER TO THE FOLLOWING SEW SPECIFICATIONS:
- VISUAL CONCRETE FINISH SPECIFICATION REV.B - PART 1 - FORMED CONCRETE FINISHES MAYFIELD PARK OCT 8 EDIT 2020.
- VISUAL CONCRETE FINISH SPECIFICATION REV.B PART 2 - WORKED CONCRETE FINISHES PART 2 HARDSCAPE - MAYFIELD PARK OCT 12 EDIT 2020.

CONCRETE DECK TO RECEIVE THE FOLLOWING FINISH:
- STONE CARPET WITH EXPOSED AGGREGATE (8mm DEPTH) AND COMBED FINISH. NON-SLIP FINISH REQUIRED, FOR SLIP RESISTANCE AND DETAILED SPECIFICATION REFER TO SEW DRAWING 0345-SEW-ZZ-ZZ-DR-L-003404.

CONCRETE UPSTAND TO RECEIVE THE FOLLOWING FINISH:
- EXPOSED AGGREGATE FINISH TO VERTICAL FACE AND SMOOTH FINISH TO THE TOP SURFACE. BURIED SECTIONS DO NOT REQUIRE ARCHITECTURAL CONCRETE FINISH.

EXISTING CAST IRON BEAMS TO BE CLEANED AND INSPECTED ON AN ANNUAL BASIS AS PER CS 450 REQUIREMENTS. ASSUMED CORROSION RATE OF 0.1mm / YEAR (IN LINE WITH SCI 138) TO BE MEASURED AND MONITORED.

FOR REINFORCEMENT DETAILS REFER TO DRAWING MAY101-WSS-EXT-CIV-DR-7060-8742

Date	Rev	Description	Drawn	Chkd
01.10.21	S04.1	ISSUED FOR 2ND APPROVAL	PMe	TL
10.09.21	S04	ISSUED FOR APPROVAL	PMe	TL

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www.civicengineers.com

Project
MAYFIELD PARK

Title
BRIDGE 3 - ELEVATIONS
SHEET 1

Status
FOR APPROVAL

Project Number	Scale @ A1	Date Created	Drawn	Checked	Suitability
1076-13	SHOWN	SEP 21	PMe	TL	-

Drawing Number
MAY101-WSS-EXT-DR-7030-8721

Revision
S04.1