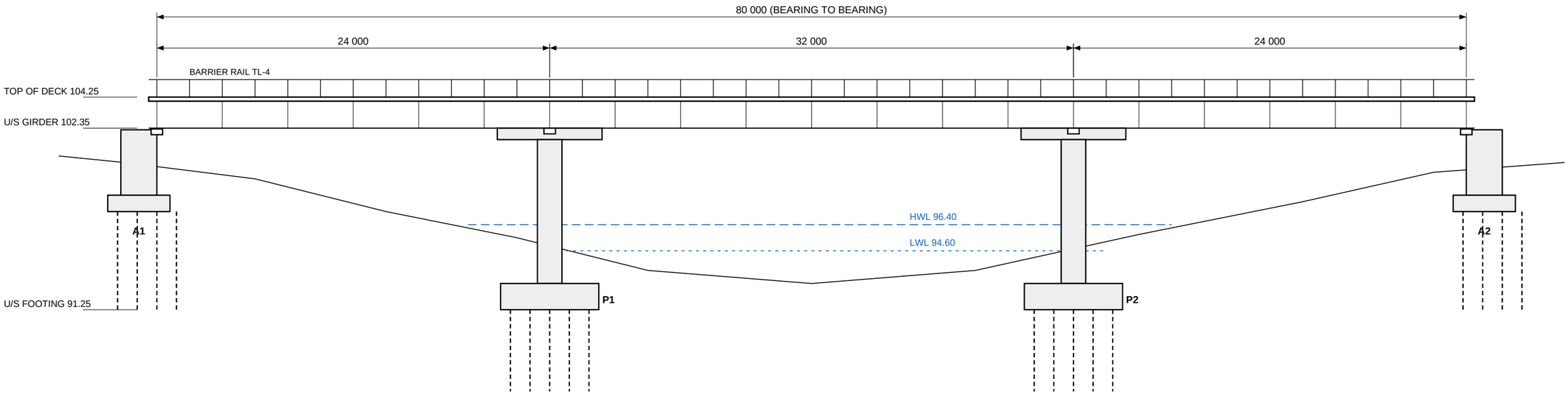
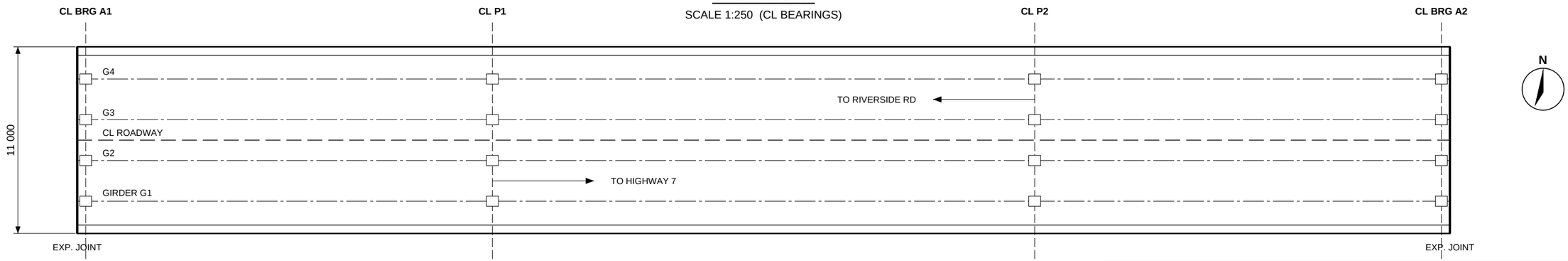


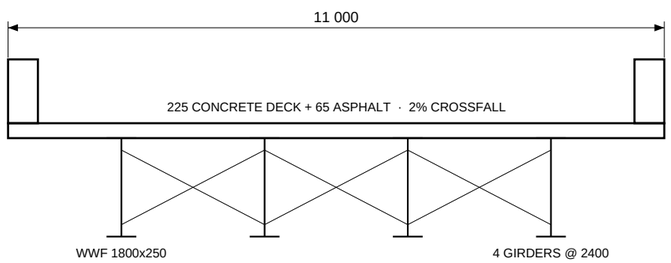
ELEVATION

SCALE 1:250 (CL BEARINGS)



PLAN

SCALE 1:250



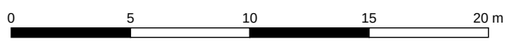
TYPICAL SECTION

SCALE 1:100

BRG	LOCATION	TYPE	SLS kN
B1-B4	Abutment A1	Expansion (guided)	1 450
B5-B8	Pier P1	Fixed	2 980
B9-B12	Pier P2	Expansion (free)	2 980
B13-B16	Abutment A2	Expansion (guided)	1 450

NOTES

1. Elevations in metres, dimensions in millimetres.
2. Design to CSA S6:19, CL-625 loading.
3. Bearings elastomeric, laminated.
4. Scour protection: rip-rap class R3 at P1/P2.



GRAPHIC SCALE 1:250 (METRES)

REV	DATE	DESCRIPTION	BY
2	2026-10-01	ISSUED FOR TENDER	JD
1	2026-08-21	60% DESIGN	JD
0	2026-06-10	PRELIMINARY	JD

KEYSTONE BRIDGE & CIVIL (DEMO)

Bridges & structures · sample drawing

CLIENT
COUNTY ROADS DEPT. (FICTIONAL)

TITLE
RIVER CROSSING - BRIDGE B-214
GENERAL ARRANGEMENT

DRAWN	CHECKED	APPROVED	DATE
J. DOE	A. SMITH	R. LEE	2026-10-01

SCALE	SIZE	DRAWING NUMBER	REV
AS NOTED	B	KBC-S-001	2

Fictional sample drawing for software demonstration only - not for construction