

DRAWING NOTES:

10cm - Caution as distortion can occur.

APPROX. 46200

TO MATCH EXISTING.

1500

20

250

50

F. POST

PGL 9.060

TOC 7.690

DOWELED MJ

APPROX. 46200

SUBJECT TO PCC UNITS TOLERANCES

WALL ELEVATION - 01

SCALE 1:100

Diagram illustrating the elevation view of the gate structure, showing various components and dimensions:

- 3000 CLEAR GATE:** Dimension indicating the height of the clear gate section.
- ASSUMED GATE DIMENSIONS BY SPECIALIST:** Label for the gate dimensions.
- GATE GATE:** Label for the gate structure.
- POST SPACING BY SPECIALIST:** Label for the post spacing.
- F. POST:** Label for the fixed post.
- PGL 9.060:** Dimension for the post-to-post length.
- TOW 9.210:** Dimension for the tow length.
- TOC 7.690:** Dimension for the tow-to-clearance length.
- 8.180:** Dimension for the gate height.
- INDICATIVE GATE FOUNDATION BEHIND:** Label for the gate foundation.
- DOWELED MJ:** Label for the doweled member.
- APPROX. 26000 SUBJECT TO PCC UNITS TOLERANCES:** Dimension for the total length of the gate structure.

WALL ELEVATION - 03 (AT PARTY WALL)

Annotations and Dimensions:

- TOC 9.900
- FFL UNIT
- FFL UNIT STEPS BY OTHERS
- EGL 8.270
- EGL 9.060
- EGL 8.270
- EGL 9.060
- PGL 9.060
- TOC 7.690
- TO MATCH EXISTING
- 2000
- 150
- 300
- PGL 9.060
- EXISTING ROAD LEVEL
- EGL 8.180
- TOC 7.690
- 250
- 50
- 20
- TBC

Technical drawing of a bridge deck cross-section. The drawing shows the profile of the bridge deck, including the approach slab, the main bridge deck, and the parapet. Key levels and dimensions are indicated:

- Approach Slab:**
 - TOC: 9.900
 - APPROX. EGL: 8.270
 - FFL UNIT
 - FFL UNIT STEPS BY OTHERS
 - EGL: 8.060
 - Dimensions: 1750, 20, 250, 185
- Main Bridge Deck:**
 - TOC: 7.440
 - EGL: 8.270
 - TOC: 9.210
 - PGL: 9.060
 - TOC: 9.210
 - Dimensions: 1750, 250, 150, 20
 - Labels: DOWELED MJ, SLIP MEMBRANE
- Parapet:**
 - TO MATCH EXISTING
 - 2000
 - TOC: 9.210
 - EGL: 8.180
 - TOC: 7.690
 - EXISTING ROAD LEVEL

Notes:

- KEEP BALUSTRADE SYSTEM BY SPECIALIST TO COORDINATE BASE PLATE WITH STAIR SPECIALIST TO ENSURE MINIMUM BOLT CONCRETE EDGE DISTANCE IS ACHIEVED. ASSUMING M16 FOR 623-9 BASE PLATE. THEREFORE MIN. 80mm EDGE DISTANCE.

WALL ELEVATION - 04 (AT PARTY WALL)
SCALE 1:100

S3-P3.0	RC WALL AND BASE UPDATED TO SUIT McCann UNITS	23/06/25	RH	DP	MG
S3-P2.0	DRAWINGS UPDATED TO SUIT COMMENTS	06/06/25	RH	DP	MG
S3-P1.0	ORIGINAL ISSE (NEW CONCEPT RETAINING WALLS)	15/05/25	RH	DP	MG
REV.	DESCRIPTION	DATE	DRW.	CHK.	APP.

SERIES 1700

Burroughs Project No.: 50679-00	Scale: AS NOTED	Original Paper Size: A1
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Drawing Number:

50679-BUR-SGN-XX-DR-S-1775

Status:	Status Description:
S3 -	FOR REVIEW & COMMENT

Revision:	Revision Description:
P3.0 -	SEE REVISION BOX

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