TB5A-188 - BRIGHTON ROAD - KERB LANE WORKS - AUTO DRAFT - NOT READY TO ISSUE

SET-UP ORDER (START AT 1)
1. Frames in tag order (#1, #2 ...): furthest upstream first, working inwards.
2. First direction of travel, then the second, then side roads.
3. Then the work-area devices: TCVs, cones, work area, then TCs.
4. Removal is the reverse: last on, first off.
(AGTTM Pt 6 / SA Std v8 installation order)
TC symbols drawn beside a TCV have a leader line: the TC stands at the TCV.
9 sign graphic(s) drawn just off their spot (no line) so they do not cover the road or another symbol: each sign stands at the kerb beside its graphic.

NOTES (CONTINUED)
10. Cyclists (+ direction, OSM cycleway:left=lane): bike lane closed (kerb lane shut for this direction); BICYCLE LANE CLOSED AHEAD (TM8-15A) 60 m before the merge, BICYCLE LANE CLOSED / CYCLISTS MERGE (TM8-16A) 5 m before the taper; 40 km/h zone gives the safe entry (AGTTM Pt3 3.10.2 item 5).
Advance signs: D minimum (SA Std v8 Table 6.1); house spacing 3D-4D at 50 km/h. On-site tolerance for the installing crew only: -10% / +25% (AGTTM Pt6 6.8).
! CHECK ON SITE: 1 traffic signal site(s) inside the signed zone (Brighton Road RN6604-Diagonal Road RN6608-Pier Street): DIT signals approval; signals not used for the traffic control are switched off with T1-SA118 installed (SA Std v8 5.2.1); cones to the stop line, no sign hiding a signal head.
! + 4 more site-check item(s) - see plan.json
! NOT READY TO ISSUE: CO-OFFROAD x2; AG3-TERMSPEED x1; CO-PAIRS x1; SUP-SPEEDEACHSIDE x1; X-LEGS x1
! Median only about 1 m wide: check there is room for the median-side signs (else extend on the left only + DIT approval).

A #1
B #1
45 m
I #2
D #3
G #3
H #4
CYCLISTS MERGE HERE - BEFORE THE TAPER
120 m
45 m + taper + buffer
60 m MERGE TAPER
TC
TCV
TCV + FLASHING ARROW
KERB LANE CLOSED TO THE STOP LINE
G #6
F #7
E #5
F #9
G #8

Brighton Road
Tassie Street
Partridge Street
Penzance Street
Pier Street
Glenelg South
Diagonal Road
Williams Avenue
Short Avenue
Rugless Terrace
Glenelg Oval
Glenelg Cricket Club
Glenelg Football Club
Glenelg Primary School
Partridge House
St Peter's Woodlands Grammar School
Holdfast Hotel
OTR Glenelg East
Stop 24 Brighton Road - West side
Stop 24P Pier Street - South side

FRAME SCHEDULE (CONTINUED) - ALL FRAME TYPES
A x1 FRONT WORKER | 40 / ROADWORK AHEAD
B x1 FRONT 40 | WORKER / ROADWORK AHEAD
C x1 FRONT LANE CLOSED | 40 / BLANK
D x1 FRONT 40 | LANE CLOSED / BLANK
E x1 FRONT END ROAD WORK | 60 / BLANK
F x2 FRONT WORKER | 40 / ROADWORK AHEAD
BACK 60 | END ROAD WORK / BLANK
G x2 FRONT 40 | WORKER / ROADWORK AHEAD
BACK END ROAD WORK | 60 / BLANK
H x1 FRONT BICYCLE LANE CLOSED | BLANK / CYCLISTS MERGE
I x1 FRONT BICYCLE LANE CLOSED AHEAD | BLANK / BLANK

NOTES (AUTO DRAFT - CHECK BEFORE USE)
NOT READY TO ISSUE (check failures the engine could not design out): CO-OFFROAD x2; AG3-TERMSPEED x1; CO-PAIRS x1; SUP-SPEEDEACHSIDE x1; X-LEGS x1
1. DIT State Maintained Road BRIGHTON RD (06604), 60 km/h, sealed (DIT open data).
2. Method: lane closed - merge taper (AGTTM Pt3 Table 5.7), safety buffer, cones along the work area (A whole lane). 40 km/h zone.
3. Frames both sides, mirrored, on the footpath/verge.
4. Affected direction only (A2): ROADWORK AHEAD + 40 pair 170 m, LANE CLOSED + 40 pair 125 m before the work (Field Guide Fig 5, AW 45 m); 60 m merge taper, 20 m buffer, no 40 repeater; END + 60 pair 65 m after (34 m past signals just past the work).
5. Crew: 1 TC at the work, 1 TCV in the closed lane (flashing arrow). Cover permanent speed signs in the 40.
6. 2026-11-23 09:00-15:00, 1 day(s).
7. Map: OpenStreetMap. No footpaths mapped here - sign positions estimated from road width.
8. Side roads in the zone signed: DIAGONAL ROAD.
KIT: 9 MMF frames (18 legs, 9 weights), 2 swing frames, ~42 cones, 1 TC, 1 TCV.
9. 5 other bus stop(s) within 400 m: keep them clear of signs and queues; Adelaide Metro notified.
(NOTES CONTINUED IN THE BOX ON THIS SHEET)

TRAFFIC GUIDANCE SCHEME - AUTO DRAFT - NOT FOR USE UNTIL REVIEWED BY A TMD

SCHEME ID: TB5A-188 | SHEET 1 OF 1 | SCALE 1:2000 AT A3
LOCATION: BRIGHTON ROAD
CONTROLS: KERB LANE WORKS
SPEED: posted 60 km/h, work zone 40 km/h
DATE / HOURS: 2026-11-23 09:00-15:00 (1 day(s))
AUTHORITY: DIT | STATE MANAGED ROAD: Y | BUS ROUTE: Y
PERMIT NO: _____ | DRAWING EXPIRY: _____
REV A 2026-11-12 AUTO DRAFT | DESIGNER: _____ | APPROVER: _____
REFERENCES: SA Standards for Workzone TM v8, DIT Supplement to AS 1742.3, AS 1742.3:2019, AGTTM
SAPOL 131 444 | TRAFFIC MANAGEMENT CENTRE 1800 018 313
INSTAQUIPT PTY LTD ABN 75 692 414 412 | 0424 325 115 | adrian@instaquipt.com.au
STATEMENT OF COMPLIANCE: This TGS shall only be installed by a certified traffic management operator. Changes beyond allowable tolerances are a hold point needing approval from a certified Traffic Management Planner. Devices to the SA Workzone Traffic Management Standard and AS 1742.3:2019. Review if site conditions differ from the assumptions.

0 50 100 150 200 m
SCALE 1:2000 AT A3

LEGEND

TC	TRAFFIC CONTROLLER (TC)
TCV	TCV WITH ARROW BOARD
-	WORK AREA (yellow)
-	CONES (orange cone symbols)
-	DIMENSION LINE (arrows: distance between d..
	FRAMES (MMF 1200x900: 2 squares over 1 pla..
A	x1 FRONT WORKER | 40 / ROADWORK AHEAD
B	x1 FRONT 40 | WORKER / ROADWORK AHEAD
C	x1 FRONT LANE CLOSED | 40 / BLANK
D	x1 FRONT 40 | LANE CLOSED / BLANK
E	x1 FRONT END ROAD WORK | 60 / BLANK
F	x2 FRONT WORKER | 40 / ROADWORK AHEAD
	BACK 60 | END ROAD WORK / BLANK
G	x2 FRONT 40 | WORKER / ROADWORK AHEAD
	BACK END ROAD WORK | 60 / BLANK
	CONTINUED IN THE FRAME SCHEDULE BOX

COVER OTHER SIGNS ON SITE



Map © OpenStreetMap contributors