



NOTE:
THIS DRAWING IS NOT TO BE APPLIED TO NEW ROADS IN GREENFIELD AREAS WITH CARRIAGEWAY WIDTHS OF 5.5m OR 7.5m

NOTES:

1. PRECAST TRAFFIC ISLANDS AS PER BSD-2061 TO BE USED AT PEDESTRIAN REFUGES.
 - DESIRABLE WIDTH 2.4m.
 - DESIRABLE MINIMUM WIDTH 2.0m.
 - ABSOLUTE MINIMUM WIDTH 1.5m.
2. SPACING BETWEEN ISLANDS TO BE 2.0m MINIMUM. SPACING TO BE INCREASED TO 2.4m AT BICYCLE CROSSING FACILITIES, OR WHERE HOLDING RAILS REQUIRED (REFER NOTE 10). REFER BSD-5232 FOR ISLAND DETAILS.
3. FOR LENGTH OF PAINTED ISLAND TAILS, REFER TO 'TAIL LENGTH TABLE'. RRPM'S AT 5.0m SPACING.
4. WARNING SIGNAGE W6-1/W8-25 REQUIRED AT ISOLATED REFUGES, 60-80m IN ADVANCE OF REFUGE ISLANDS.
5. CONSTRUCT KERB RAMPS AS PER BSD-5231, WITH CONNECTION TO EXISTING CONCRETE FOOTPATH. PROVIDE 1.0m TAPERS/FLARES TO FOOTPATH. PROVIDE A MINIMUM OF 1.5m OF CONCRETE FOOTPATH BEHIND BACK OF TGS.
6. LENGTH OF REFUGE ISLAND MAY BE REDUCED TO 2.0m MINIMUM TO ALLOW FOR VEHICLE MOVEMENTS AT PROPERTY ACCESS OR AT INTERSECTIONS.
7. KEEP LEFT SIGNS MAY BE MOUNTED ON SPECIAL HANDRAIL ASSEMBLY WHERE SPECIFIED (REFER BSD-5259).
8. CONSIDERATION SHOULD BE GIVEN FOR ILLUMINATION REQUIREMENT FOR LATMS IN ACCORDANCE WITH CITY PLAN 2014, INFRASTRUCTURE DESIGN PLANNING SCHEME POLICY, SECTION 9.3.5.5 - LIGHTING OF LOCAL AREA TRAFFIC MANAGEMENT DEVICES AND AS/NZS1158.3.1 PUBLIC LIGHTING FOR ROADS AND PUBLIC SPACES - PART 3.1 - PEDESTRIAN AREA (CATEGORY P) LIGHTING - PERFORMANCE AND DESIGN REQUIREMENTS (4.5 LOCAL AREA TRAFFIC MANAGEMENT DEVICES)
9. PEDESTRIAN HANDRAILS, 0.9m HIGH, TO BE INSTALLED WHERE REQUIRED. BICYCLE HANDRAILS, 1.2m HIGH TO BE INSTALLED AT BICYCLE CROSSING FACILITIES. (REFER BSD-5259 FOR DETAILS).
10. NO STOPPING RESTRICTIONS TO BE DELINEATED BY YELLOW 'NO STOPPING' EDGE LINE. EXTENT OF RESTRICTIONS TO BE DETERMINED AS PER 'CROSSING SIGHT DISTANCE' GRAPH (REFER BSD-5259).
11. WIDTH OF REFUGE (BETWEEN PAINTED ISLAND LANES) TO BE 2.4m MINIMUM FOR PEDESTRIANS AND 2.8m FOR BICYCLE USE.
12. WIDTH FROM REFUGE ISLAND TO KERB - 4.2m DESIRABLE (3.1m MINIMUM).
13. LANE WIDTH PAST REFUGE (TO EDGE LINE) - 3.1m (MINIMUM).
14. FOR DESIGN NOTES, CONSTRUCTION NOTES AND LEGEND REFER TO BSD-3201.
15. THIS DRAWING TO BE READ IN CONJUNCTION WITH AS1742.10 AND THE QUEENSLAND MANUAL OF OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) PART 10 (HARMONISED).
16. TACTILE GROUND SURFACE INDICATORS (TGS) TO BE INSTALLED AS PER BSD-5218 AND IN ACCORDANCE WITH AS1428. 'DESIGN FOR ACCESS AND MOBILITY'.
17. ALL DIMENSIONS IN METRES (U.N.O.).

**MID BLOCK
TAIL LENGTH TABLE**

ISLAND WIDTH (m)	SPEED (Km/h)					
	20	30	40	50	60	70
1.0	6	8	11	14	19	23
1.5	8	11	15	19	26	31
2.0	10	14	19	24	33	39
2.4	11	17	22	28	39	45
3.0	13	20	27	34	47	55

NOTE
DATA IN TABLE APPLY ONLY TO ISLANDS LOCATED CENTRALLY ON ROAD CENTRELINE. LENGTH MAY BE VARIED TO SUIT SITE CONDITIONS WITH APPROVAL OF COUNCIL ASSET OWNER.

THE PURPOSE OF THIS STANDARD DRAWING IS TO PROVIDE TYPICAL DETAILS THAT SUPPORT THE DESIRED OUTCOMES OF THE BRISBANE CITY PLAN 2014 AND ASSOCIATED PLANNING SCHEME POLICIES. THE FITNESS FOR PURPOSE OF THIS STANDARD DRAWING FOR A SPECIFIC PROJECT SHOULD BE ASSESSED AND ACCEPTED BY AN APPROPRIATELY QUALIFIED DESIGNER AND/OR REGISTERED PROFESSIONAL ENGINEER OF QUEENSLAND (RPEQ).

	BRISBANE CITY COUNCIL STANDARD DRAWING		PUBLISH DATE	JUN 2023
	PEDESTRIAN REFUGE GENERAL DESIGN CRITERIA		SCALE	NOT TO SCALE
			DRAWING NUMBER	BSD-5260
	ORIGINAL SIZE	A3	REVISION	G