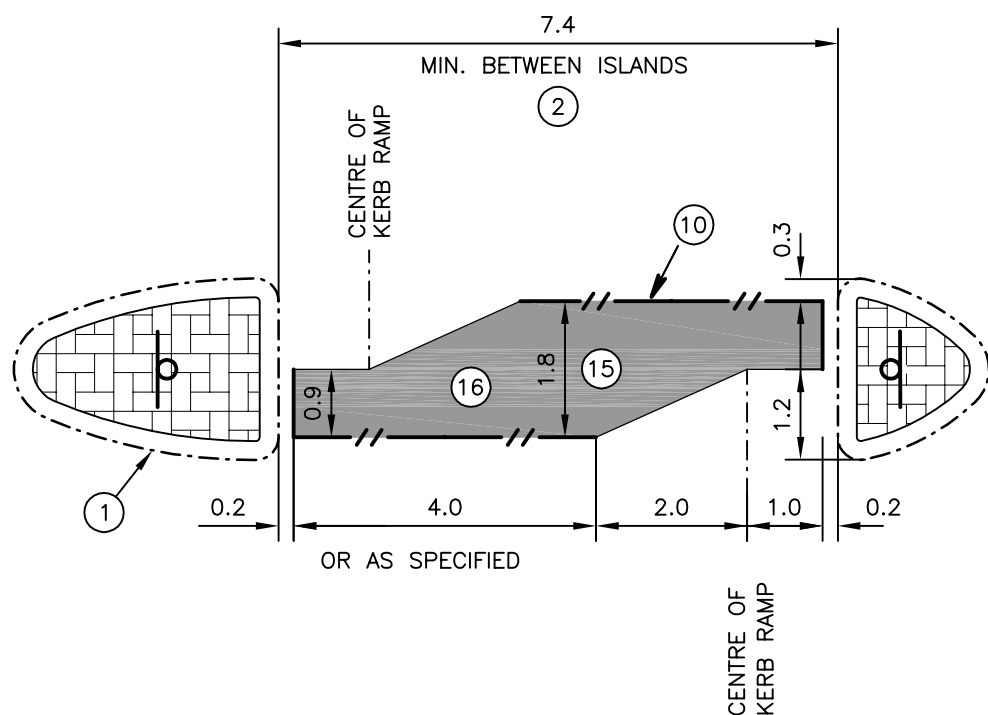


### NOTES

1. PRECAST TRAFFIC ISLANDS AS PER RN90 TO BE USED AT PEDESTRIAN REFUGES.
  - DESIRABLE MINIMUM WIDTH 2.4m (PC-16 OR PC-17, REFER TO NOTE 7).
  - ABSOLUTE MINIMUM WIDTH 2.0m (NOT GENERALLY ACCEPTABLE).
2. SPACING BETWEEN ISLANDS TO BE 7.4m MINIMUM.
3. FOR LENGTH OF PAINTED ISLAND TAILS, REFER TO 'TAIL LENGTH' TABLE (UMS 924). RRPM'S AT 5.0m SPACING.
4. EDGE LINES AND BICYCLE AWARENESS PAVEMENT SYMBOLS OPTIONAL OR AS SPECIFIED (REFER UMS 861).
5. WARNING SIGNAGE W6-2/W8-25 REQUIRED AT ISOLATED REFUGES, 60-80m IN ADVANCE OF ZEBRA CROSSING. WARNING SIGNAGE W6-1 OR W6-3/W8-25 REQUIRED AT ISOLATED REFUGES, 60-80m IN ADVANCE OF REFUGE ISLANDS. (STAGED CROSSING MAY BE USED AT LOCATIONS OTHER THAN ZEBRA CROSSINGS AS WARRANTED).
6. DIRECTIONAL KERB RAMPS AS PER UMS 213 TO BE CONSTRUCTED, WITH CONCRETE FOOTPATH CONNECTION TO EXISTING. A MINIMUM OF 1.2m OF CONCRETE FOOTPATH IS REQUIRED BEHIND BACK OF KERB RAMP.
7. LENGTH OF REFUGE ISLAND MAY BE REDUCED TO 2.0m MINIMUM TO ALLOW FOR VEHICLE MOVEMENTS AT PROPERTY ACCESS OR AT INTERSECTIONS.
8. KEEP LEFT AND R3-1 SIGNS IN ACCORDANCE WITH M.U.T.C.D. PART 10, FIGURE 2.
9. STREET LIGHTING TO BE PROVIDED IN ACCORDANCE WITH AS 1158.
10. PEDESTRIAN FENCING TO BE GALVANISED WELDMESH, AS PER UMS 242 OR AS SPECIFIED.
11. NO STOPPING RESTRICTIONS TO BE DELINEATED BY YELLOW 'NO STOPPING' EDGE LINE. EXTENT OF RESTRICTIONS TO BE DETERMINED AS PER 'CROSSING SIGHT DISTANCE' TABLE (REFER UMS 924).
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. PREFERRED LOCATION FOR BUS STOPS ARE ON DEPARTURE SIDE OF PEDESTRIAN CROSSING.
15. WIDTH BETWEEN PEDESTRIAN FENCING TO BE REDUCED TO 1.4m FOR USE WITH 2.0m ISLANDS.
16. BCC YELLOW FRENCH MUSTARD (OR SIMILAR) COLOURED PAVEMENT TREATMENT AS DETAILED.
17. FOR DESIGN NOTES, CONSTRUCTION NOTES AND LEGEND REFER TO UMS 901.



### SETOUT DETAIL

ISSUE	AMENDMENT	DRAWN DATE	CHK'D DATE	APPR'D DATE
B	NOTE 17 ADDED	May '07	May '07	May '07
A	ORIGINAL ISSUE	May '06	June '06	Aug '06

DESIGN AUTHORISED FOR ISSUE					
P COTTON SIGNATURE ON ORIGINAL DATED 06/09/06					
MANAGER CITY ASSETS, R.P.E.Q. 2 5 4 6					
DESIGN APPROVED					
V NASH SIGNATURE ON ORIGINAL					
SENIOR PROGRAM OFFICER - ROAD NETWORK					
DESIGN	STANDARDS WORK GROUP	DATE	May '06		
DRAWN	CITY DESIGN	DATE	May '06		
CHECKED	D Maher	DATE	June '06		
DRAWING FILENAME	\\UMS 923				
ASSOCIATED PLANS					



**BRISBANE CITY COUNCIL - CITY POLICY & STRATEGY DIVISION**

ROAD NETWORK GUIDELINES  
PEDESTRIAN REFUGE  
PROVISION AT ZEBRA CROSSING

SCALE: NOT TO SCALE  
DWG No. UMS 923  
ORIGINAL SIZE: A3 REVISION: B