SECTION TYPE 'D' KERB & CHANNEL

RAMP SLOPE 1 IN 8

600 TAPER

1200 MIN.

(REFER NOTE 9)

SECTION TYPE 'E' KERB & CHANNEL

RAMP SLOPE 1 IN 8

600 TAPER

90°

600 MIN.

900

900

WARNING TACTILE GROUND SURFACE INDICATORS WHERE REQUIRED. REFER TO NOTES 6, 7 & 8

WARNING TACTILE GROUND SURFACE INDICATOR TO BE PLACED PERPENDICULAR TO DIRECTION OF TRAVEL. REFER TO NOTES 6 & 7

NOMINAL FACE OF KERB

NOMINAL FACE OF KERB

WING MAY BE REDUCED TO 600 LONG PROVIDED THE ADJACENT SURFACE IS GRADED TO SUIT MAX. GRADE 1 IN 4

NOMINAL FACE OF KERB

NOMINAL FACE OF KERB

HARDSTAND AND MANEUVERING AREA

(max. Grade 1 in 10)

HARDSTAND AND MANEUVERING AREA

(max. Grade 1 in 10)

CONTRACTION JOINT

SAW CUT THROUGH KERB AND CHANNEL

SAW CUT THROUGH KERB AND CHANNEL

GRADE KERB RAMP FROM PATH TO KERB INVERT WITH SLOPE OF 1 IN 8

GRADE KERB RAMP FROM PATH TO KERB INVERT WITH SLOPE OF 1 IN 8

WARNING TACTILE GROUND SURFACE INDICATOR TO BE PLACED PERPENDICULAR TO DIRECTION OF TRAVEL. REFER TO NOTES 6 & 7

WARNING TACTILE GROUND SURFACE INDICATOR TO BE PLACED PERPENDICULAR TO DIRECTION OF TRAVEL. REFER TO NOTES 6 & 7

NOTES:

1. THE SPECIFIED PAVEMENT STANDARD DOES NOT APPLY TO POOR SUBGRADE. REFER SUPPLEMENTARY NOTES (BSD-0018) FOR DETAIL.

2. ALL CONCRETE TO BE GRADE N32.

3. ALL CONCRETE TO BE BROOM FINISHED.

4. KERB RAMP IS TO BE CAST MONOLITHICALLY (i.e. IN A SINGLE POUR) WITH THE KERB AND CHANNEL. EXISTING KERB AND CHANNEL TO BE SAW CUT AND REMOVED.

5. MAXIMUM SLOPE OF 1 IN 8 COMPLIES WITH AS/NZS1428 DESIGN FOR ACCESS AND MOBILITY.

6. TACTILE GROUND SURFACE INDICATORS (TGSI) ONLY TO BE USED ON RAMPS WITH A GRADE OF 1 IN 9 OR FLATTER OR WHERE A NEED IS DEEMED TO EXIST.

7. TACTILE GROUND SURFACE INDICATORS (TGSI) IN ACCORDANCE WITH AS/NZS1428.4 DESIGN FOR ACCESS AND MOBILITY.

8. TGSI TYPE/MATERIAL AND INSTALLATION AS PER BSD-5218.

9. WIDTH OF KERB RAMP TO MATCH NEW OR EXISTING (WHERE PRESENT) PATH WIDTH, MIN. 1200 WIDE.

10. DIMENSIONS IN MILLIMETRES (U.N.O.).

NOT TO SCALE

BRISBANE CITY COUNCIL STANDARD DRAWING

BSD-5231 (C) Kerb ramp.dwg

SUPERSEDES UMS-273

A Drawing Converted from UMS Series April 2014 APR '14 APR '14 APR '14

B Ramp Wing Grades Clarified MAR '18 JUL '18 NOV '18

CTGSI Detail to Sections & Note 8 Added, Ramp Width Note Ref. in Details Updated FEB '19 APR '19

Apr '19 RPEQ 16110