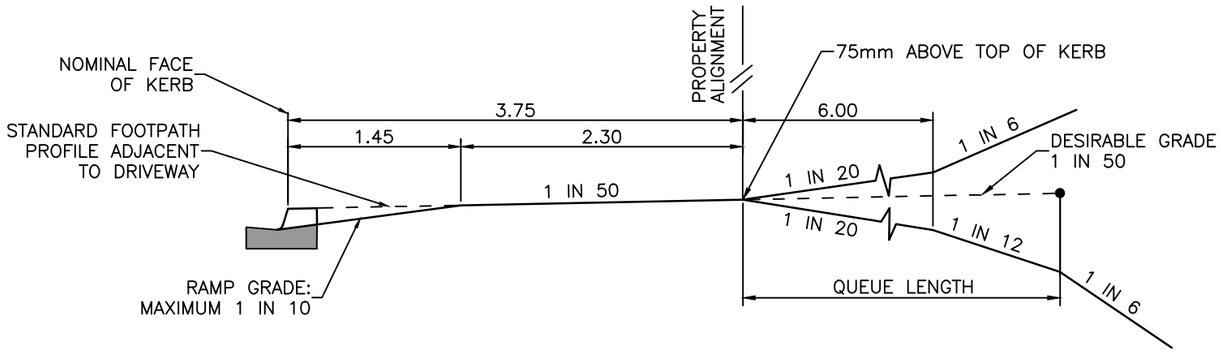
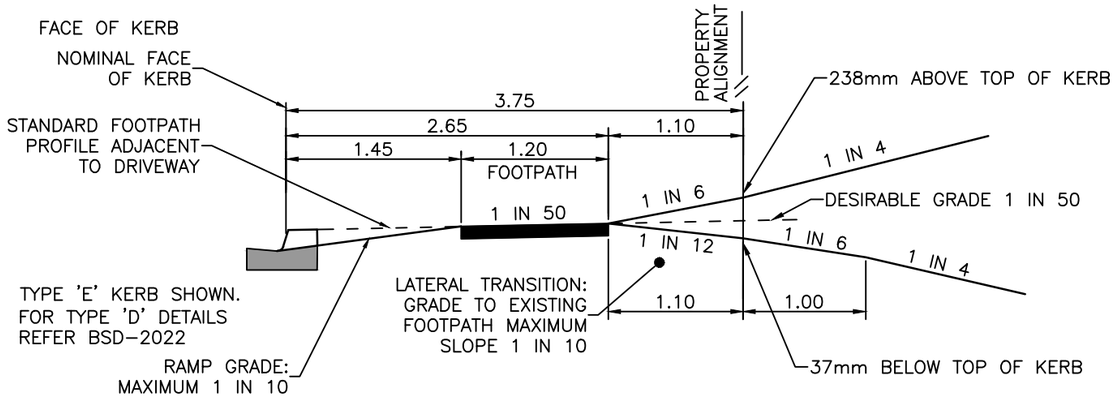


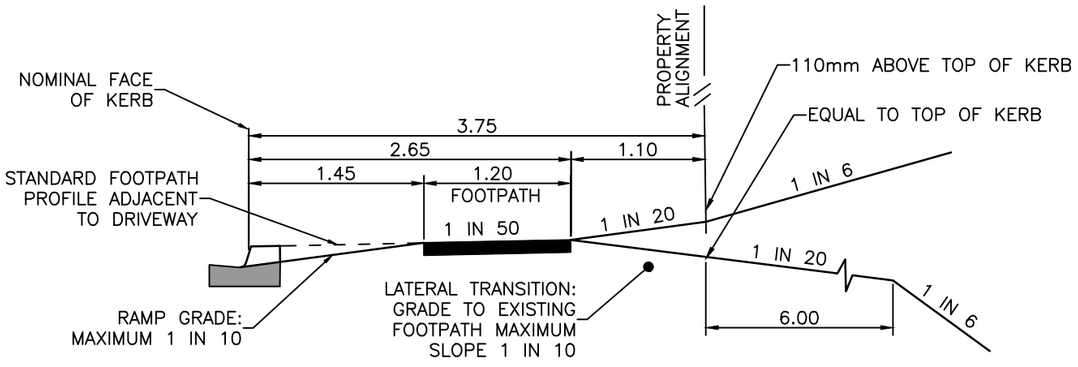

DESIRABLE GRADES




MAXIMUM GRADES

## RESIDENTIAL VEHICULAR ENTRANCE

(SINGLE DWELLING)




MAXIMUM GRADES

## NON–RESIDENTIAL VEHICULAR ENTRANCES & RESIDENTIAL (OTHER THAN SINGLE DWELLING)

## NOTES:

1. ALTERNATIVE GRADES MAY BE ADOPTED TO SUIT SPECIFIC SITUATIONS AND TYPES OF VEHICLES AS SPECIFIED IN THE "TRANSPORT, ACCESS, PARKING AND SERVICING PLANNING SCHEME POLICY" OF BRISBANE CITY PLAN.
2. ROUNDING MAY BE REQUIRED WHERE CHANGE IN PROFILES EXCEED 5%. REFER TO BRISBANE CITY PLAN. GENERALLY A ROUNDING APPROXIMATING TO THE AVERAGE SLOPE OVER 6.4m IS SUITABLE.
3. WHEN FOOTPATH WIDTH EXCEEDS 3.75m BUT IS LESS THAN 4.25m WIDE THE DESIRABLE POSITION OF STRIP FOOTPATH IS 1.1m FROM PROPERTY ALIGNMENT.
4. THE NEED FOR A FLAT APPROACH GRADE (EG. QUEUE LENGTH) FROM THE PRIVATE PROPERTY TO THE FOOTPATH IS DEPENDENT ON CARPARK CAPACITY AND TURNOVER RATES. THE HIGHER THE CAPACITY AND EXPECTED TURNOVER RATES, THE MORE CRITICAL ARE THESE REQUIREMENTS. REFER "TRANSPORT, ACCESS, PARKING AND SERVICING PLANNING SCHEME POLICY" OF BRISBANE CITY PLAN.
5. THE LAYOUTS OF DRIVEWAYS ARE DETAILED IN STANDARD DRAWINGS BSD–2021 & BSD–2022.
6. DIMENSIONS IN METRES (U.N.O.).

| ISSUE | AMENDMENT | DRAWN DATE | CHK'D DATE | APPR'D DATE |
|---|---|---|---|---|
| | | | | |
| | | | | |
| C | Cross-section Altered to Preferred Std | MAY '17 | MAY '17 | MAY '17 |
| B | DRawing Title Amended | JAN '16 | JUL 16 | JUL '16 |
| A | Drawing Converted from UMS Series April 2014 | APR '14 | APR '14 | APR '14 |

DRAWING AUTHORISED FOR PUBLICATION
B.BALL SIGNATURE ON ORIGINAL
DATED 29/6/01 R.P.E.Q: 3852
ASSET ENGINEERING MANAGER
STRATEGIC ASSET MANAGEMENT

DESIGN APPROVED
B.HANSON SIGNATURE ON ORIGINAL
DATED 27/6/01
PRINCIPAL ASSET OFFICER
ROADS & DRAINAGE

| | | | |
|---|---|---|---|
| DESIGN | Std Dwgs WG | DATE | April '01 |
| DRAWN | CPO - P&D | DATE | April '01 |
| CHECKED | M.STEER | DATE | May '01 |
| DRAWING FILENAME | BSD-2024 (B) Vehicle crossing (driveway) - Grades (3.72m wide footpath).dwg | | |
| ASSOCIATED PLANS | SUPERSEDES UMS-224 | | |

BRISBANE CITY

BRISBANE CITY COUNCIL STANDARD DRAWING

# VEHICLE CROSSING (DRIVEWAY) GRADES (3.75m WIDE FOOTPATH)

SCALE: NOT TO SCALE
DWG No.: BSD–2024
ORIGINAL SIZE: A3
REVISION: C