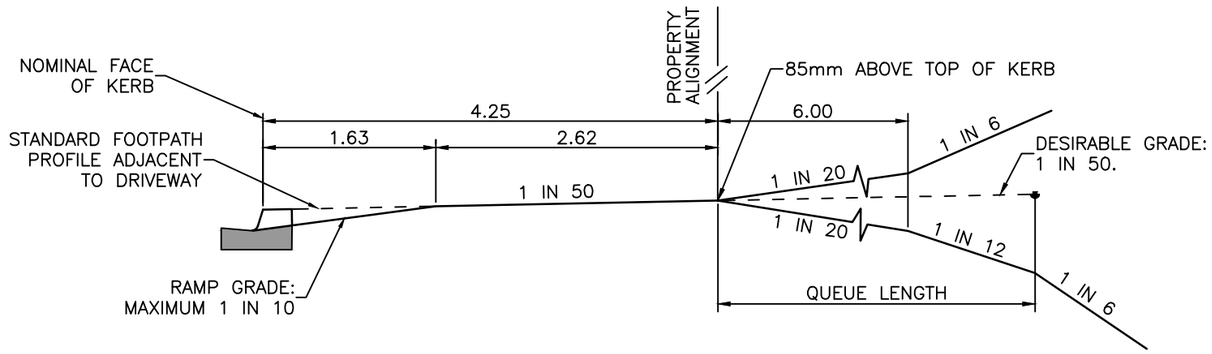
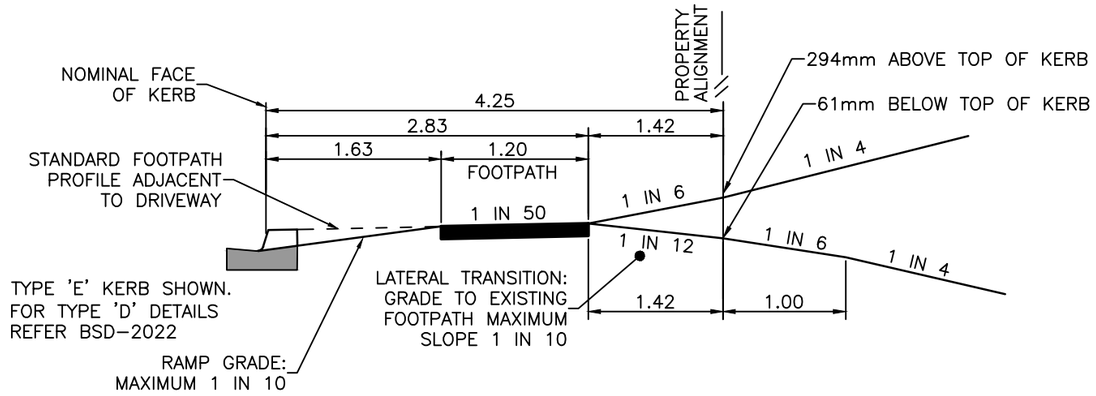


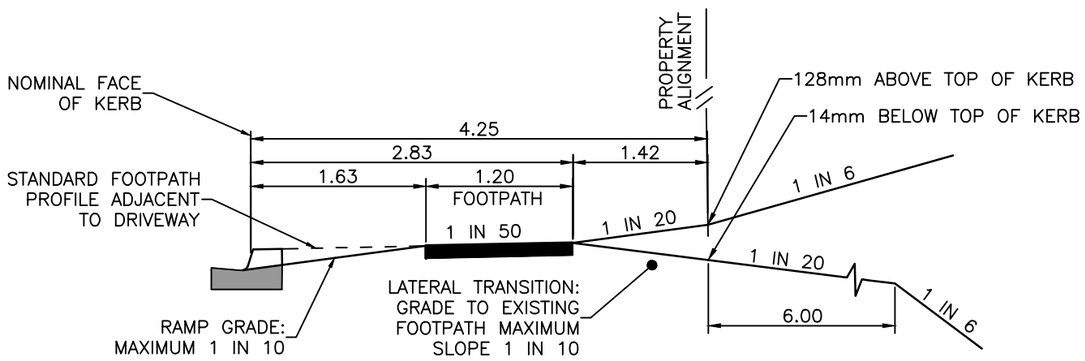
DESIRABLE GRADES



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 4.25m THE DESIRABLE POSITION OF STRIP FOOTPATH IS 1.42m 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	Dimension Corrected, 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-2025 (B) Vehicle crossing (driveway) - Grades 4.25m wide footpath).dwg		
ASSOCIATED PLANS	SUPERSEDES UMS-225		

BRISBANE CITY

BRISBANE CITY COUNCIL STANDARD DRAWING

VEHICLE CROSSING (DRIVEWAY) GRADES (4.25m WIDE FOOTPATH)

SCALE: NOT TO SCALE
DWG No.: BSD-2025
ORIGINAL SIZE: A3
REVISION: C