



\* depending on footway width (EGSD-303)

**NOTES:**

1. GRADING AND DIMENSIONS SHOWN SATISFY REQUIREMENTS OF AS/NZS 2890.1:2004 FOR B85 VEHICLES.
2. THE RECOMMENDED MAXIMUM CHANGE IN GRADE ACROSS A HINGE POINT SHOULD BE LIMITED TO 12.5% FOR A CONVEX TRANSITION OR 15% FOR A CONCAVE TRANSITION.
3. THE MAXIMUM GRADIENT OF A DOMESTIC DRIVE WAY WITHIN THE PROPERTY SHALL BE 1 in 5 (20%) IN ACCORDANCE WITH CURRENT DCP. WHERE EXISTING TOPOGRAPHY EXCEEDS 1 IN 5, THEN A MAXIMUM GRADE OF 1 IN 4 (25%) MAY BE USED WITH COUNCIL APPROVAL.
4. A 2.0m TRANSITION IS REQUIRED TO ANY PARKING AREA OR GARAGE AT A GRADE OF 10%.
5. WHERE AN ACCESS DRIVEWAY IS PROPOSED WITHIN AN OLDER DEVELOPED AREA AND WHERE A LARGE DIFFERENCE IN LEVEL BETWEEN THE EXISTING ROADWAY AND THE PROPERTY BOUNDARY OCCURS, THEN A SITE SPECIFIC DESIGN MAY BE REQUIRED WHICH MAY INCLUDE LOWERING THE EXISTING FOOTPATH. THESE ARE NON-STANDARD TREATMENTS AND WILL REQUIRE DESIGN BY A SUITABLY QUALIFIED PROFESSIONAL.
6. THE GRADES INDICATED WILL PROVIDE SATISFACTORY VEHICULAR ACCESS FOR MOST STANDARD VEHICLES. PROPERTY OWNERS SHOULD BE AWARE THAT SOME DIFFICULTIES WITH ACCESS MAY STILL OCCUR WITH MODIFIED VEHICLES, EXOTIC SPORTS CARS, AND TRAILERS INCLUDING CARAVANS AND BOAT TRAILERS.
7. ANY PROFILE EXCEEDING ANY OF THESE MAXIMUM SLOPES WILL REQUIRE COUNCIL APPROVAL.

VERSION	DATE	COMMENTS	PAPER SIZE	WORK TO FIGURED DIMENSIONS - DO NOT SCALE. DO NOT RELY ON THESE STANDARD DRAWINGS AS THE EQUIVALENT OF, OR SUBSTITUTE FOR, PROJECT-SPECIFIC DESIGN & ASSESSMENT BY A QUALIFIED PROFESSIONAL.		126-138 MAIN ROAD SPEEDS POINT PHONE (02)4921 0333 www.lakemac.com.au	SHEET: 1 OF 3 DRAWING No. EGSD - 202	DRAWING TITLE DRIVEWAY PROFILES - MAXIMUM GRADES WITH FOOTPATH	VERSION: 04
04	29/07/16	AMENDMENT	A4						
03	12/02/15	AMENDMENT	A4						
02	29/05/13	AMENDMENT	A4						
01	18/10/11	ORIGINAL ISSUE	A4						