



5.5m MINIMUM SET-BACK FROM BOUNDARY

6.0m SET-BACK FROM BOUNDARY  
7.0m SET-BACK FROM BOUNDARY

8.0m SET-BACK FROM BOUNDARY

Not to Scale

- ALL DISTANCES ARE MEASURED FROM THE FRONT BOUNDARY LINE.
- ALL LEVEL DIFFERENCES SHOWN ARE REFERENCED FROM THE BOUNDARY LEVEL AND INDICATE THE ABSOLUTE ALLOWABLE MAXIMUM. EACH SIDE OF THE DRIVEWAY SHOULD COMPLY.
- THIS DRAWING TYPICALLY INDICATES THE USE OF BARRIER KERB FOR THE COUNCIL ROADWAY. THE 2.5% VERGE CROSSFALL IS STILL APPLICABLE TO THOSE STREETS WITH MOUNTABLE KERB, REGARDLESS OF THE VARIATION IN KERB PROFILE.
- THIS DRAWING HAS BEEN DEVELOPED USING DESIGN PRINCIPLES AS SET OUT IN AS2890.1.
- IF A COUNCIL FOOTPATH HAS BEEN CONSTRUCTED IN THE VERGE, THE DRIVEWAY MUST MATCH ITS LEVEL, AND THE FOOTPATH MUST NOT BE CHANGED IN EITHER GRADIENT OR CROSSFALL. THIS REQUIREMENT OVERRIDES ALL OTHERS SPECIFIED IN THIS DRAWING.
- ALL DIMENSIONS SHOWN ARE IN METRES.
- WHERE CARPORTS/GARAGES HAVE A SET-BACK GREATER THAN 8 METRES FROM THE BOUNDARY LINE, THE FOLLOWING FORMULA CAN BE USED TO DETERMINE THE MAXIMUM ALLOWABLE LEVEL DIFFERENCE REFERENCED FROM THE BOUNDARY.
 
$$Y = -0.25(X-8)-1.4$$
 WHERE X = SET-BACK DISTANCE FROM THE BOUNDARY  
 Y = RESULTANT MAXIMUM ALLOWABLE LEVEL DIFFERENCE



**THE CORPORATION OF THE CITY OF MARION**

**MAXIMUM LEVEL DIFFERENCE OF CARPORT/GARAGE FLOOR BELOW ROAD IN RELATION TO CORRESPONDING BOUNDARY LEVEL**

Drawn : <b>A.M.D</b>	Date : <b>1 JULY 2007</b>	Approved : <i>[Signature]</i>	Last Revised : <b>17 August 2007</b>	Ref. No. : <b>SD-15A</b>
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