



NOTE: THIS DRAWING IS ADAPTED FROM CS1206-7

0	DRAFT	APR17	RC
ADMT	DESCRIPTION	DATE	AUTH



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DRAWN
AURECON

STANDARD DRAWING
RURAL RESIDENTIAL PROPERTY ACCESS
WITH CONCRETE INVERT

SCALE AS SHOWN	AMDT.
DRAWING No. LC-101	0

LEGEND:

- PRIME & 10mm SEAL
- 150mm, 25MPA CONCRETE W/BROOM FINISH

NOTES:

1. ACCESS WIDTH (W) 4.0m FOR SINGLE ACCESS AND 8.0m FOR DOUBLE ACCESS.
2. ESTABLISH INVERT ON A COMPACTED SUB-BASE AND MATCH TO TABLE DRAIN INVERT LEVELS.
3. CONCRETE SHALL BE CLASS 25MPA MIN.
4. TYPICAL MINIMUM TABLE DRAIN GRADE 0.5%.
5. UPSTREAM AND DOWNSTREAM PROTECTION WORKS MAY BE REQUIRED; EACH SITE SHOULD BE ASSESSED APPROPRIATELY.
6. PROPERTY ACCESSES ON SEALED ROAD NETWORKS ARE REQUIRED TO BE SEALED. SEAL TO EXTEND TO ROAD RESERVE BOUNDARY.
7. PROPERTY ACCESSES FOR RURAL INDUSTRIAL/COMMERCIAL SITES WILL BE REQUIRED TO BE INDEPENDENTLY DESIGNED TO CATER FOR:
 - A. THE MAXIMUM VEHICLE CONFIGURATION TO USE THE SITE.
 - B. THE APPROPRIATE PAVEMENT THICKNESSES AND COMPOSITION.
8. IN THE EVENT THE ACCESS IS LOCATED OFF AN EXISTING SEALED ROAD THEN:
 - A. PROVIDE A SAW CUT INTO SOUND UNCONTAMINATED PAVEMENT MATERIAL.
 - B. LAP (i) SEAL COAT 200mm OVER SAW CUT (SINGLE COAT SEAL)
 - (ii) SEAL TOP COAT 200mm OVER SAW CUT (TWO COAT SEAL)
 ENSURING THE JOIN IS A SMOOTH TRANSITION OVER THE EXISTING SEAL WITHOUT FORMING INVERTS OR CRESTS.

