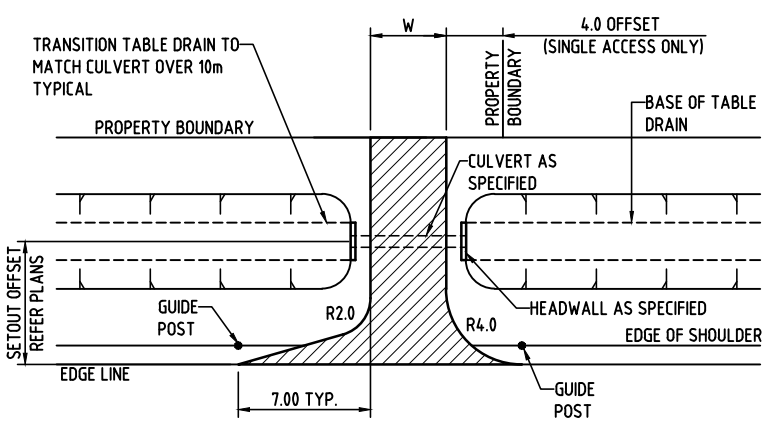
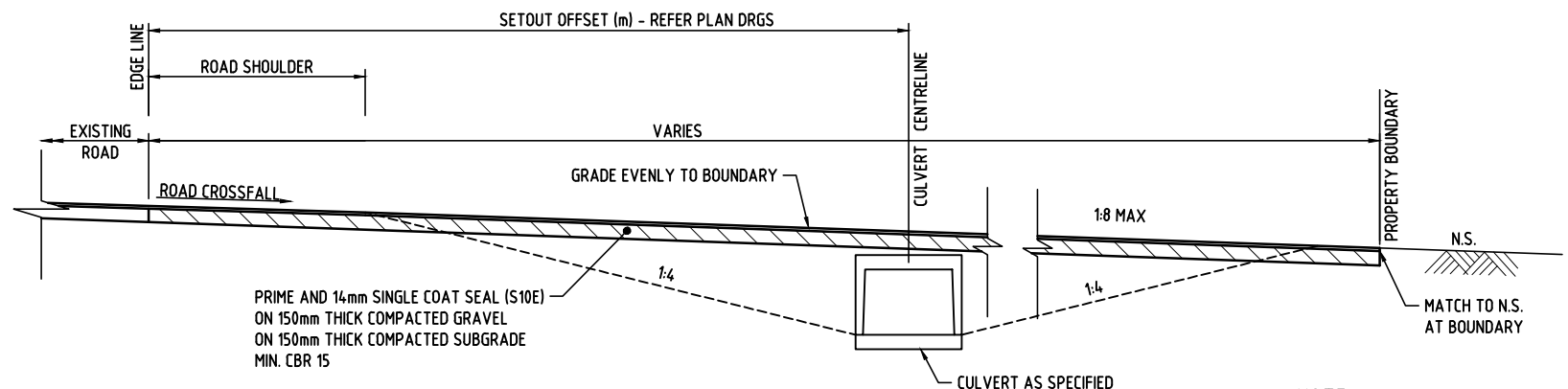


**TYPE 1**  
**VEHICLE ACCESS WITH CONCRETE**  
**INVERT**  
NOT TO SCALE

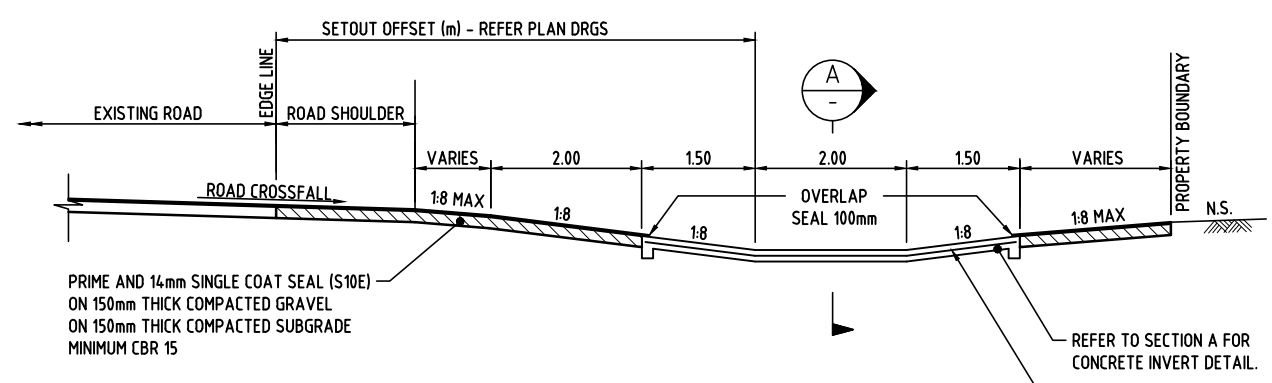


**TYPE 2**  
**VEHICLE ACCESS WITH CULVERT**  
NOT TO SCALE

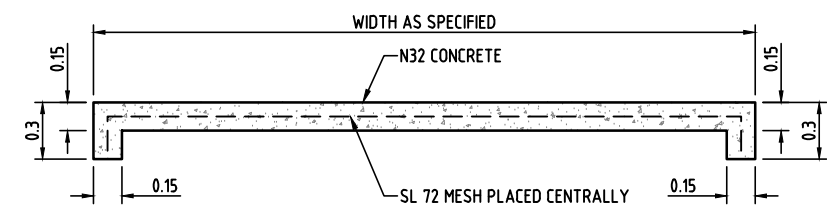


**TYPICAL STANDARD VEHICLE ACCESS WITH**  
**CULVERT**  
NOT TO SCALE

**NOTE:**  
BACK FILL CULVERT IN ACCORDANCE WITH STANDARD SPECIFICATION.



**TYPICAL STANDARD VEHICLE ACCESS WITH**  
**CONCRETE INVERT**  
NOT TO SCALE



**SECTION A**  
NOT TO SCALE

- NOTES:**
- ACCESS WIDTH W=4.0m FOR SINGLE ACCESS W=8.0m FOR DOUBLE ACCESS
  - ESTABLISH INVERT ON A COMPACTED SUBGRADE AND MATCH TO TABLE DRAIN INVERT LEVELS
  - CONCRETE SHALL BE CLASS N32 WITH SL72 MESH PLACED CENTRALLY - 50mm MINIMUM COVER
  - TYPICAL MINIMUM TABLE DRAIN GRADE IS 0.5%
  - UPSTREAM AND DOWNSTREAM PROTECTION WORKS MAY BE REQUIRED - EACH SITE SHALL BE INDIVIDUALLY ASSESSED
  - PROPERTY ACCESSES ADJACENT AN UNSEALED ROAD MAY BE UNSEALED
  - IN THE EVENT THE ACCESS IS LOCATED OFF A SEALED ROAD THEN
    - PROVIDE A SAWCUT INTO SOUND UNCONTAMINATED PAVEMENT MATERIAL
    - LAP TOPMOST COAT OF SEAL 200mm OVER SAWCUT
    - ENSURE THE JOINT IS A SMOOTH TRANSITION OVER THE EXISTING SEAL WITHOUT FORMING INVERTS OR CRESTS
  - ACCESSES TO CATER FOR LARGE VEHICLES WILL REQUIRE INDEPENDENT DESIGN, AND BE SUBMITTED TO THE DEPARTMENT FOR APPROVAL PRIOR TO CONSTRUCTION.
  - DESIGN VEHICLE IS A LIGHT VEHICLE.
  - IN SITUATIONS WHERE THERE IS NO ROAD DRAINAGE, THE CONCRETE INVERT CAN BE OMITTED AS APPROVED.
  - EXISTING DRAINAGE IS TO NOT BE COMPROMISED.
  - TYPE 1 ACCESS ARRANGEMENT IS TO BE USED WHERE THE LEVEL DIFFERENCE FROM THE EDGE OF THE SHOULDER AND THE TABLE DRAIN INVERT IS LESS THAN 680mm. WHERE THE LEVEL DIFFERENCE IS GREATER THAN 680mm, AN APPROPRIATE CULVERT IS TO BE DESIGNED AND PROVIDED.
  - MINIMUM CULVERTS TO BE USED ARE 450mm HIGH RCBC OR 375 DIA. RCP.
  - ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.

**WARNING**

BEWARE OF UNDERGROUND SERVICES.  
THE LOCATIONS OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN.

DRAWN	BYRNE	CHECKED	S.HATZI
DATE	APRIL 2017	DATE	APRIL 2017
DESIGNED	BYRNE	CHECKED	S.HATZI
DATE	APRIL 2017	DATE	APRIL 2017
DESIGN LEADER	S.HATZI	DESIGN DIRECTOR	S.JACKSON
DATE	1/09/2017	DATE	1/09/2017



STANDARD DRAWINGS		TYPICAL CROSS SECTIONS	
RURAL RESIDENTIAL PROPERTY ACCESS			
FILE No.	ASSET No.	SHEET No.	DRAWING No.
-	-	1 OF 1	CS3005
AMEND.	SHEET SIZE		
0	A1		

No.	DESCRIPTION	DATE	NAME	DEPT/COMPANY
0	ISSUED AS A STANDARD DRAWING	SEPT 2017	J.LEESON	EES/DIPL
AMENDMENTS				