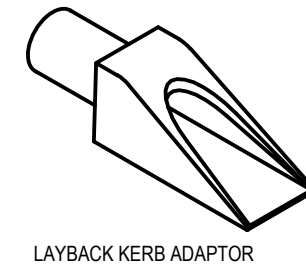
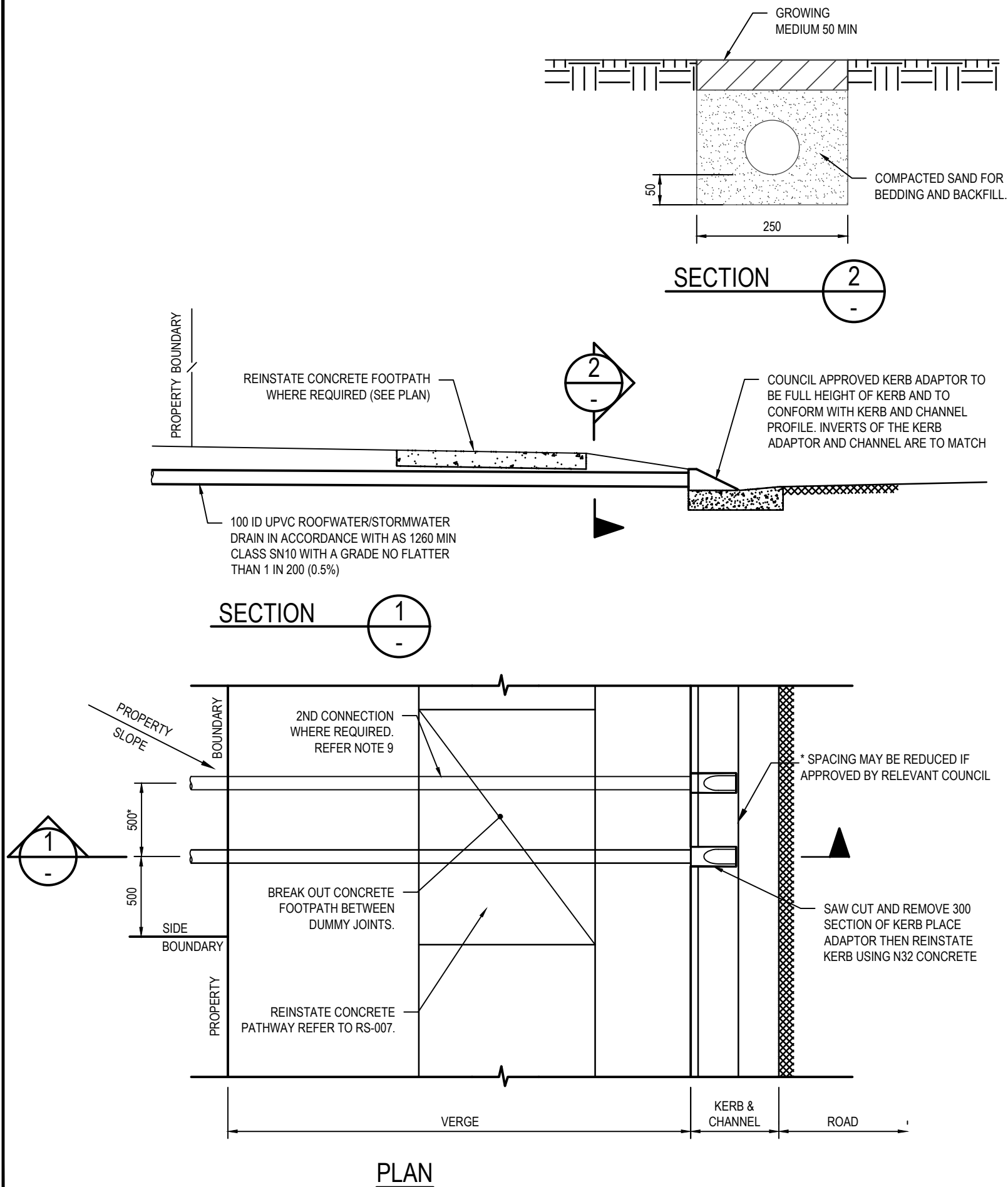
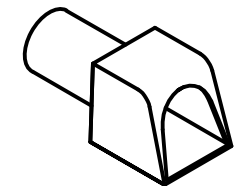


CAUTION
VERIFY LOCATION OF SERVICES
PRIOR TO COMMENCEMENT OF
WORK



LAYBACK KERB ADAPTOR



UPRIGHT KERB ADAPTOR

NOTE:
FOR SPECIFICATIONS REFER TO
MANUFACTURER'S PRODUCT
INFORMATION.

TYPICAL FULL HEIGHT KERB ADAPTORS

NOTES:

- KERB ADAPTORS AND OTHER ANCILLARY COMPONENTS WITHIN THE VERGE ARE TO BE DESIGNED TO CATER FOR RESIDENTIAL VEHICLE LOADINGS AND BE APPROVED BY THE RELEVANT COUNCIL.
- ROOFWATER/STORMWATER DRAINS ARE TO TRANSPORT ONLY CLEAN STORMWATER RUNOFF FROM ROOFED OR OTHERWISE UNCONTAMINATED AREAS.
- THE REQUIREMENTS OF AS 3500.3.1 STORMWATER DRAINAGE - PERFORMANCE REQUIREMENTS AND THE QUEENSLAND BUILDING CODE REGULATIONS ARE TO BE MET.
- ROOFWATER/STORMWATER DRAIN OUTLETS ARE NOT TO BE POSITIONED WITHIN 5 METRES OF THE UPSTREAM SIDE OF A CATCHPIT (MEASURED FROM THE NEAREST CATCHPIT COMPONENT). THUS PROVIDING UNCOMPROMISED CAPTURE EFFICIENCY OF THE CATCHPIT. OUTLETS IN THIS AREA ARE TO DISCHARGE INTO THE CATCHPIT. COUNCIL APPROVAL IS REQUIRED TO CONNECT TO STORMWATER INFRASTRUCTURE SUCH AS MANHOLES, CATCHPITS AND THE LIKE
- THE MAXIMUM DISCHARGE OF STORMWATER DRAINAGE ALLOWABLE TO COUNCIL'S KERB & CHANNEL STREET DRAINAGE SYSTEM AT ANY ONE LOCATION IS 25 LITRES/SECOND.
- AN ALTERNATIVE ROOFWATER/STORMWATER DRAIN WITHIN THE VERGE IS TWO CONTINUAL LENGTHS OF 125X75X3 HOT DIPPED GALVANISED RHS AT A GRADE NO FLATTER THAN 1 IN 200 AND CUT TO FINISH FLUSH WITH THE KERB PROFILE. ALL CUT ENDS ARE TO BE COLD GALVANISED AND THE KERB REINSTATED. CONCRETE COVER TO RELEVANT COUNCIL APPROVAL.
- PROVISION AND MAINTENANCE OF PRIVATE ROOFWATER/STORMWATER DRAINS ARE THE RESPONSIBILITY OF THE PROPERTY OWNER. THE PROPERTY OWNER IS ALSO RESPONSIBLE FOR VERGE RESTORATION TO ORIGINAL CONDITIONS AFTER CONSTRUCTION.
- APPROPRIATE MEASURES ARE TO BE TAKEN TO ENSURE WORK SITE SAFETY DURING CONSTRUCTION.
- THE MINIMUM REQUIREMENT FOR NEW ALLOTMENTS IS THE PROVISION OF TWO KERB ADAPTORS PLUS PIPED DRAINAGE TO THE FAR EDGE OF THE CONCRETE FOOTPATH WHERE APPLICABLE.
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS SHOWN OTHERWISE.

PLAN

The fitness for purpose of these drawings for a specific project shall be determined and certified by a Registered Professional Engineer of Queensland (RPEQ).
The user is responsible for ensuring the relevant council has adopted the drawing prior to its use.

KERB AND CHANNEL		QUEENSLAND NORTHERN TERRITORY IPWEA INSTITUTE OF PUBLIC WORKS ENGINEERING AUSTRALASIA	
RESIDENTIAL DRAINAGE CONNECTIONS	SIZE A3	DRAWING No.	
	NOT TO SCALE	RSD-201	
		REV DATE: 07/23	A REV.