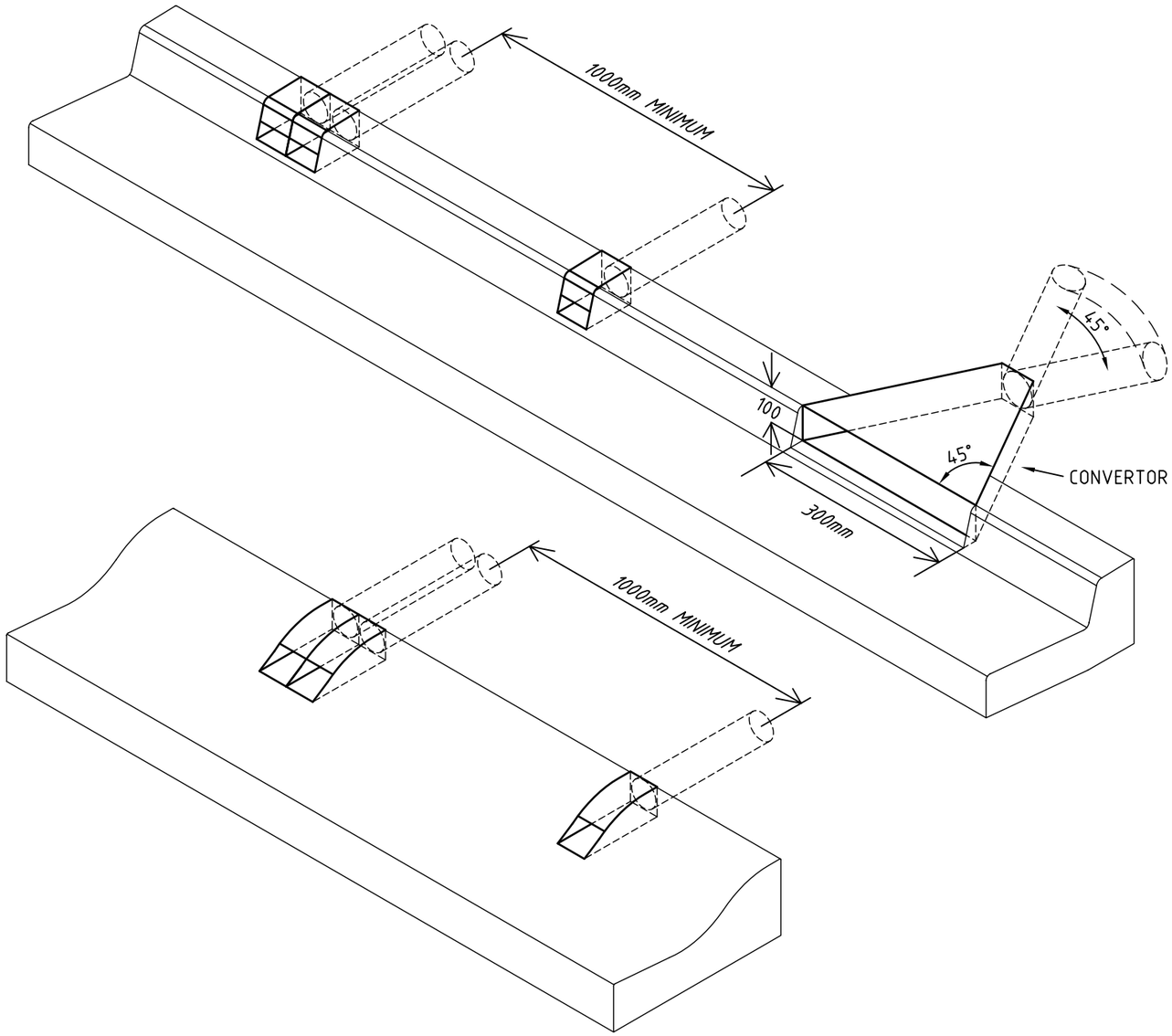

NOTES

1. THE OPENING IN THE KERB IS TO BE NEATLY SAWN SQUARE TO THE FACE OF THE KERB.

2. THE CHOICE OF KERB ADAPTOR IS TO BE APPROPRIATE TO THE FORM OF THE KERB IN USE.

3. USE ONLY APPROVED HEAVY GALVANISED KERB ADAPTOR/S. A NUMBER OF PROPRIETORY ADAPTORS ARE AVAILABLE FOR ALL COMMON KERB SECTIONS. NON-STANDARD ADAPTORS WILL NOT BE APPROVED.

4. INSTALL ADAPTERS TO THE MANUFACTURER'S SPECIFICATIONS.

5. INSTALL THE ADAPTOR/S FLUSH WITH THE TOP OF THE KERB.

6. ADAPTORS FITTED INTO NEWLY LAID KERB (WET CONCRETE) ARE TO HAVE THE TABS BENT OUT SQUARE TO PROVIDE A BOND BETWEEN THE CONCRETE & THE ADAPTOR.

7. SAWN KERBS ARE TO HAVE THE ADAPTOR FIXED IN PLACE WITH A SUITABLE POLYURETHANE SEALANT/ADHESIVE (SIKAFLEX-11FC OR SIMILAR).

8. SURFACES TO BE SEALED & GLUED NEED NOT BE PRIMED PROVIDED THAT THEY ARE CLEAN, SOUND, FREE OF OIL & GREASE, AND DRY OF ALL TRACES OF MOISTURE.

9. PAIRS OF ADAPTORS ARE ALSO TO HAVE THE METAL-TO-METAL FACES FIXED TOGETHER WITH POLYURETHANE SEALANT/ADHESIVE.

10. MAXIMUM FLOW PERMITTED FROM EACH KERB OUTLET IS 20 LITRES/SECOND. (CALCULATED ON ARI 5 YEAR EVENT.) @ 15m SPACINGS.

11. WHERE MORE THAN A PAIR OF ROOFWATER OUTLETS ARE REQUIRED ADDITIONAL OUTLETS MAY ALSO BE PAIRED, BUT IN ANY CASE ARE TO BE PLACED AT LEAST 1000mm APART.

12. PVC PIPE INSTALLED THROUGH A CONCRETE KERB AS A STORMWATER OUTLET SHALL NOT BE APPROVED.

13. NO STORMWATER OUTLETS ARE TO BE PLACED IN VEHICLE LAYBACK CROSSINGS OR WINGS.

14. MINIMUM COVER OVER PVC ROOFWATER PIPES CROSSING FOOTPATHS IS TO BE 100mm.

15. WHERE COVER OVER PVC ROOFWATER PIPES IS LESS THAN 100mm PVC SEWER PIPE CLASS SH SHALL BE USED.

16. IF NECESSARY, KERB ADAPTORS FITTED INTO EXISTING KERB OR BROKEN KERB, ETC, MAY BE FIXED IN PLACE WITH 3:1 SAND:CEMENT MORTAR.

17. FOR FLOWS IN EXCESS OF 20L/S PREFABRICATED RHS ARE TO BE INSTALLED ANGLED AT 45° TO K&G.

ISSUE	DATE	ZONE	AMENDMENTS	BY
-	12-9-05	-	ORIGINAL ISSUE	DBM

DRAWN: DBM DATE: 1-7-03
CHECKED: GS DATE: 12-9-05
APPROVED: O.FARUQI B.E. Eng A/ Manager of Design & Investigation 1/11/05 DATE

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Greater Taree CITY COUNCIL

STANDARD DRAWING TITLE
Standard Kerb Stormwater Outlets

SCALE/S: ALL DIMENSIONS ARE IN MILLIMETRES. DO NOT SCALE.
DRAWING PRACTICE: AS1100
SHEET SIZE: A3
SHEET Nº: 1
Nº OF SHEETS: 1
STANDARD DWG. . Nº: SD03