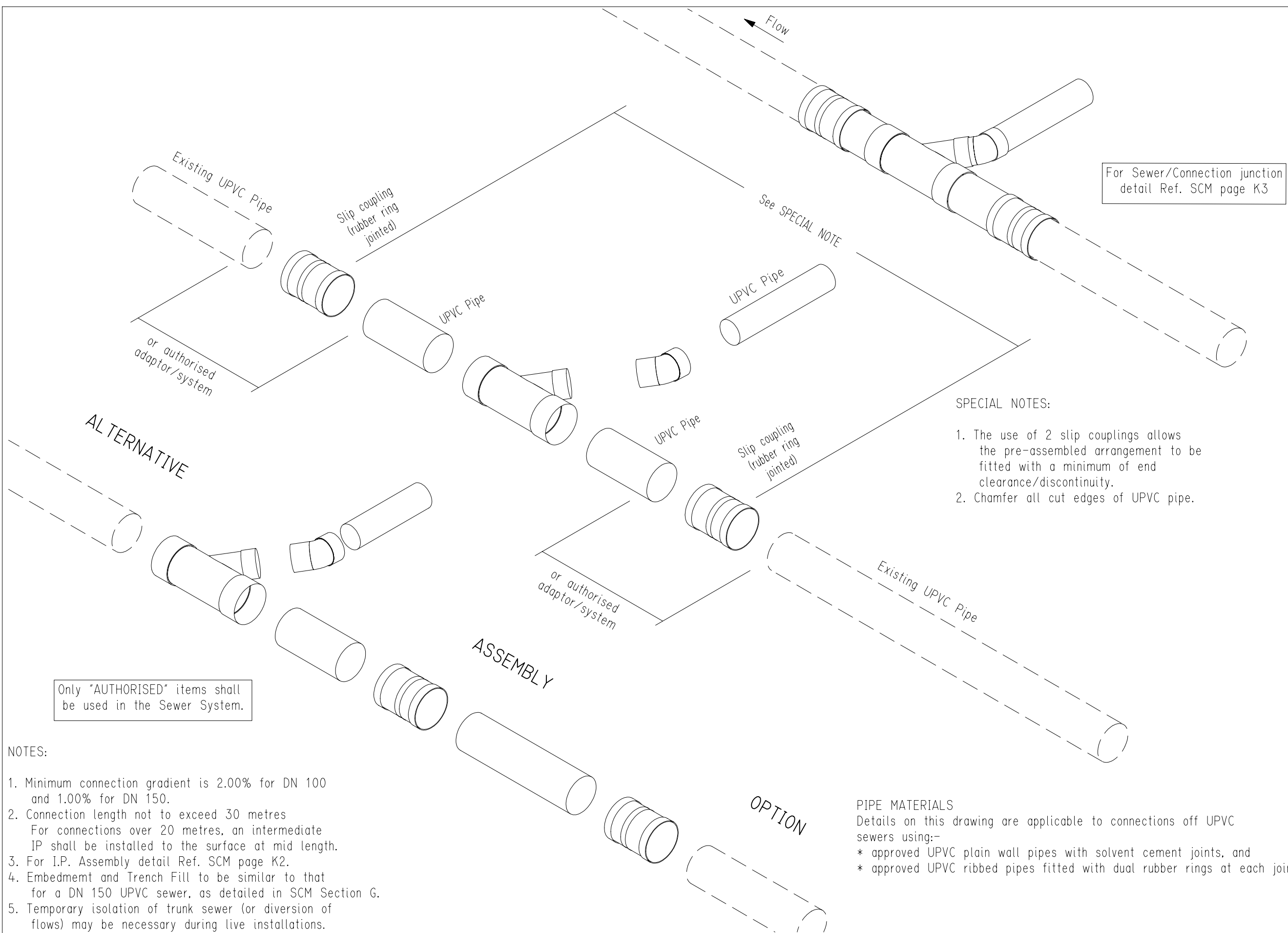


94-0160-01C

ISSUED 6 Jan 97



SPECIAL NOTES:

1. The use of 2 slip couplings allows the pre-assembled arrangement to be fitted with a minimum of end clearance/discontinuity.
2. Chamfer all cut edges of UPVC pipe.

- NOTES:**
1. Minimum connection gradient is 2.00% for DN 100 and 1.00% for DN 150.
 2. Connection length not to exceed 30 metres. For connections over 20 metres, an intermediate IP shall be installed to the surface at mid length.
 3. For I.P. Assembly detail Ref. SCM page K2.
 4. Embedment and Trench Fill to be similar to that for a DN 150 UPVC sewer, as detailed in SCM Section G.
 5. Temporary isolation of trunk sewer (or diversion of flows) may be necessary during live installations.

PIPE MATERIALS
 Details on this drawing are applicable to connections off UPVC sewers using:-
 * approved UPVC plain wall pipes with solvent cement joints, and
 * approved UPVC ribbed pipes fitted with dual rubber rings at each joint.

DB 94-0160 PLOT 01

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|--|------|-------------------------|-----------|------|------------------------------|---|--|--|
| Chg | C | Amendment - 13-6-96 | Des | J.S. | AMENDMENT AUTHORISATION | SOUTH AUSTRALIAN WATER CORPORATION | SEWER CONSTRUCTION MANUAL PAGE K14 DN 100 & 150 UPVC CONNECTIONS OFF EXISTING DN 150, 225 AND 300 UPVC SEWERS | Not to Scale 94-0160-01C |
| Drn | C.S. | 1. Title Block amended. | Drn | C.S. | R.M.Jones | | | |
| Ckd | | 2. Note 2 amended. | Exm | | Chief Engineer 14 / 6 / 96 | | | |
| Unit Ldr. | | | Unit Ldr. | | ENGINEERING & PROJECTS GROUP | | | |
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