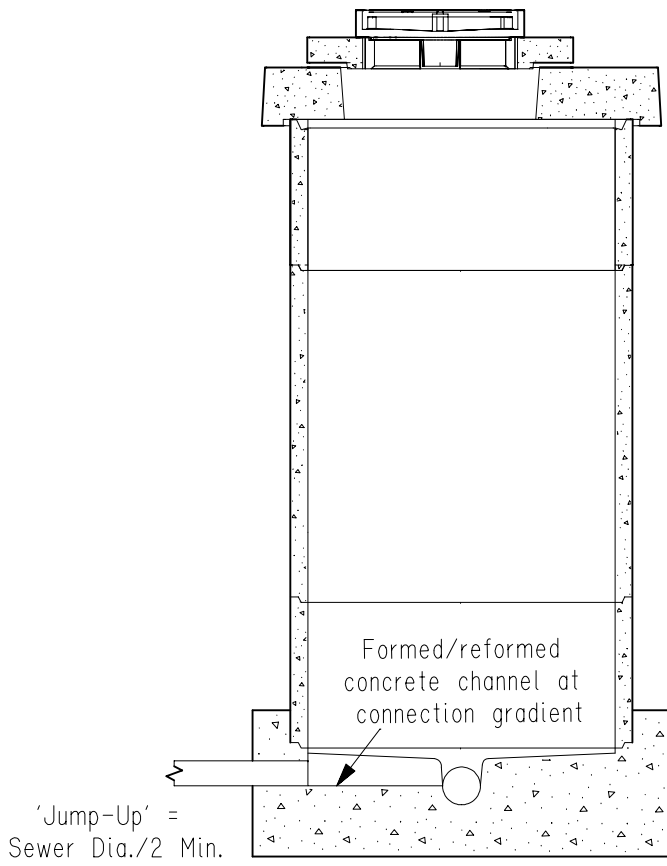


PERMISSIBLE RANGE FOR CONNECTIONS LEFT/RIGHT INTO A.C.'s

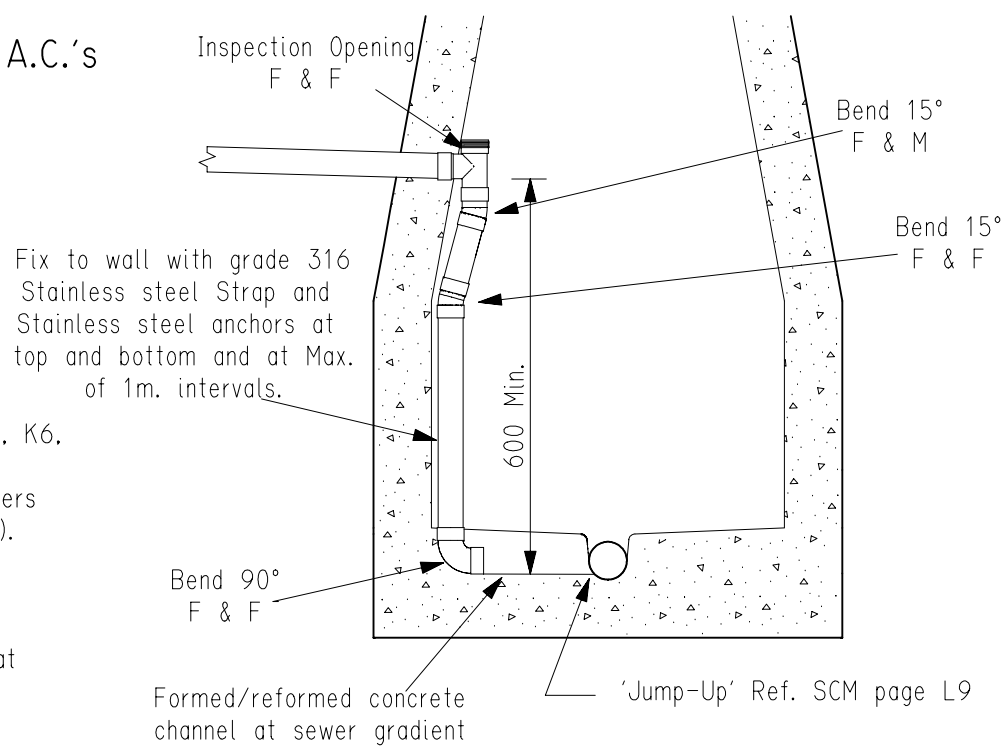
Only "AUTHORISED" items shall be used in the Sewer System.

NOTES:

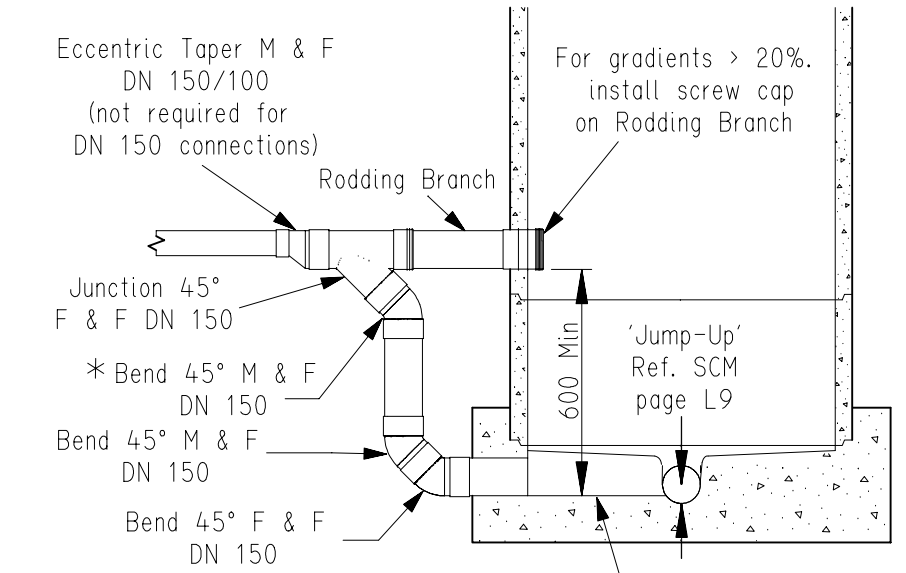
1. The various connection types shown on SCM pages K3, K4, K6, K8 and K9 can be constructed into access chambers.
2. Internal jump-ups can be constructed inside access chambers of 1200 Int. Dia. and larger (Maximum of 2 per chamber).
3. For poured insitu structures, the 'PREPARATION OF STUB' shall be similar to that detailed on SCM page K12.
4. For existing or pre-cast structures;
 - penetrations shall be cored in a similar manner to that detailed on SCM page K12 ('CORED HOLE'), and the
 - 'INSTALLATION OF STUB' shall be similar to that detailed on SCM page K12.
5. Details of the connection channel/s and benching within access chamber shall be similar to that for sewers as detailed in SCM Section 'L'.



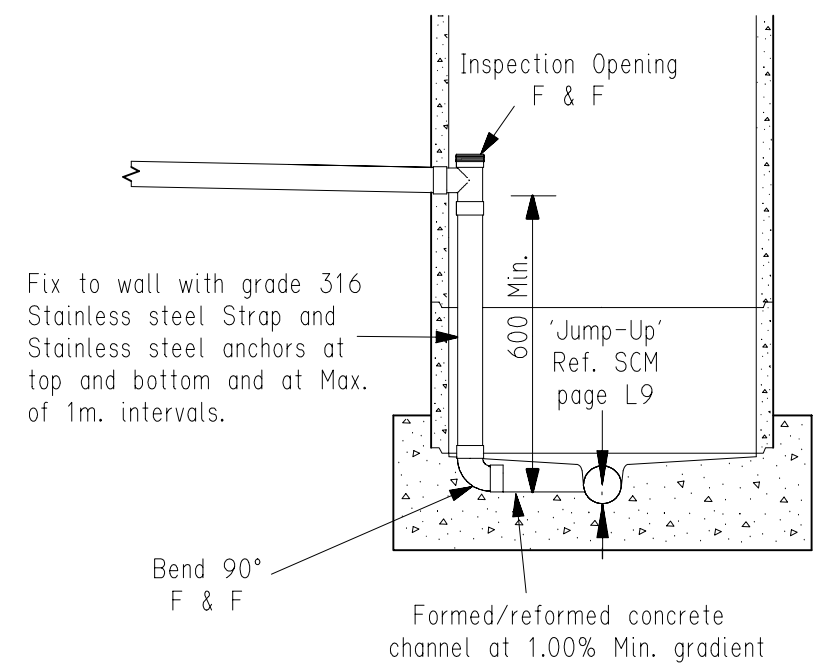
CYLINDRICAL ACCESS CHAMBER



INTERNAL 'JUMP-UP' CONNECTION CONICAL ACCESS CHAMBER



EXTERNAL 'JUMP-UP' CONNECTION



INTERNAL 'JUMP-UP' CONNECTION

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.

Chg	A	Amendment - 13-6-96	Des	JIS	Amendment Authorisation
Drn	C.S.		Drn	C.S.	R.M.Jones
Ckd		1. Title Block amended 2. Pipework amended within A.C.'s	Exm		Executive Manager 14 / 6 / 96
Unit Ldr.			Unit Ldr.		ENGINEERING GROUP

SOUTH AUSTRALIAN WATER CORPORATION

SA WATER

SEWER CONSTRUCTION MANUAL PAGE K9
DN 100 & 150 UPVC
CONNECTIONS LEFT/RIGHT INTO ACCESS CHAMBERS
WITH OR WITHOUT LARGE JUMP-UP

Not to Scale

94-0164-16A

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