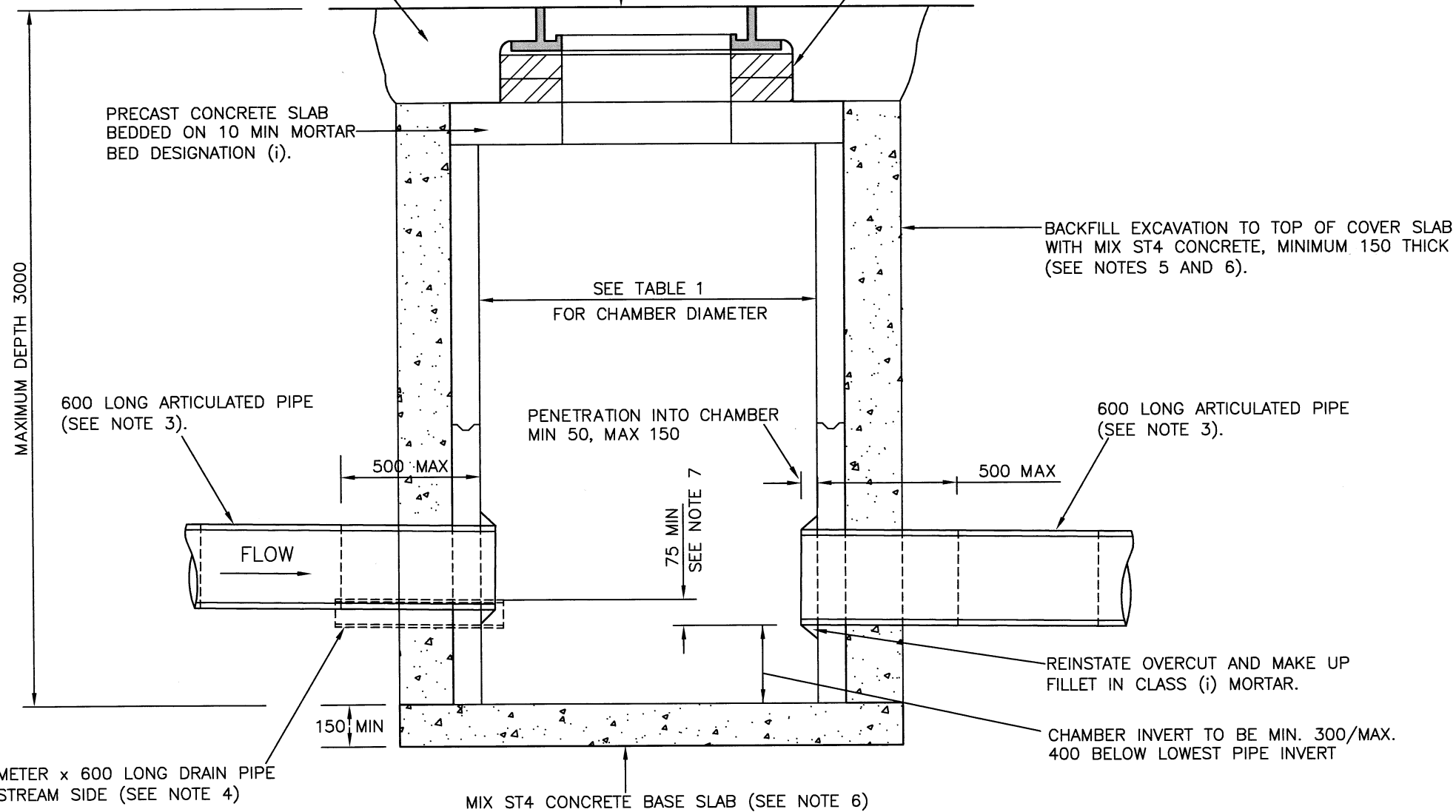


- REINSTATE ABOVE COVER SLAB AS FOLLOWS:
- (i) CARRIAGEWAYS - IN MATERIALS SPECIFIED IN APPENDIX 7/1.
  - (ii) FOOTWAYS AND OTHER PAVED AREAS - TO FORMATION LEVEL IN SUBBASE TO CLAUSE 891AR OR 893AR.
  - (iii) GRASSED AREAS - TO UNDERSIDE OF TOPSOIL IN COMPACTED GENERAL FILL MATERIAL.

COVER AND FRAME SHALL BE 150 THICK IN CARRIAGEWAYS AND 100 THICK IN VERGES, HAVE A 675 X 675 CLEAR OPENING AND BE AS DESCRIBED IN APPENDIX 5/1. THE FRAME SHALL BE BEDDED ON MINIMUM 15 THICKNESS OF POLYESTER RESIN MORTAR.

CONSTRUCT MINIMUM OF 2 AND MAXIMUM OF 4 COURSES OF 225 HIGH DENSITY TYPE CLASS B SOLID CLAY ENGINEERING BRICKS TO BS EN 771-1 AND CLAUSE 2406 LAID ON CLASS (i) MORTAR TO CLAUSE 2404.



TYPE	LARGEST PIPE DIAMETER.	CHAMBER DIA.
C1A & C2A	0 TO 300	1200
C1B & C2B	375 TO 450	1500
C1C & C2C	500 TO 900	1800

TABLE 1

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES.
2. CHAMBER RINGS AND COVER SLAB TO BS 5911-3 AND BS EN 1917. MANHOLE STEPS ARE NOT TO BE PROVIDED IN CATCHPITS.
3. ALL PIPES CONNECTING TO THE CHAMBER SHALL HAVE AN ARTICULATED SECTION (ROCKER PIPE) ALL AS CLAUSE 507.17. THE ARTICULATED PIPE SHALL NOT BE RESTRICTED BY CONCRETE.
4. A PIPE IS TO BE BUILT INTO CATCHPIT TO DRAIN THE LOWER PORTION OF THE TRENCH.
5. CATCHPIT TYPE C1 - AS SHOWN. CATCHPIT TYPE C2 - AS SHOWN BUT BACKFILL TO EXCAVATION TO BE IN ACCORDANCE WITH CLAUSE 507.7.
6. ALL CEMENT USED IN INSITU CONCRETE SHALL BE CII(A OR B)-S OR CIII A OR B TO BS 8500-2, TABLE 1 AND ANNEX A.
7. A MINIMUM 75mm DIFFERENCE SHALL BE PROVIDED BETWEEN INLET AND OUTLET PIPES.
8. THE CONTRACTOR IS TO PROVIDE TEMPORARY WORKS DETAILS AND A METHOD STATEMENT FOR APPROVAL BY THE OVERSEEING ORGANISATION AT LEAST 2 WEEKS PRIOR TO CONSTRUCTION.

REV	AMENDMENTS	DATE	CAD	CHKD	APPD
-	-	-	-	-	-

CONSULTANT

STUART JARVIS BSc DipTP FCIHT MRTPI: DIRECTOR OF ECONOMY, TRANSPORT & ENVIRONMENT

SCHEME

**STANDARD DETAILS**

DRAWING TITLE

**CATCHPIT  
TYPE C1A & C1B, C2A & C2B  
AND C1C & C2C**

HCC CADplot: 18.Sep.2015 at 2:09pm		
DRAWN MC	CHECKED WW	SCALE @ A3 N.T.S
CAD MC	APPROVED CP	DATE July 2015
DRG No. HCC10/D/040	REVISION -	

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