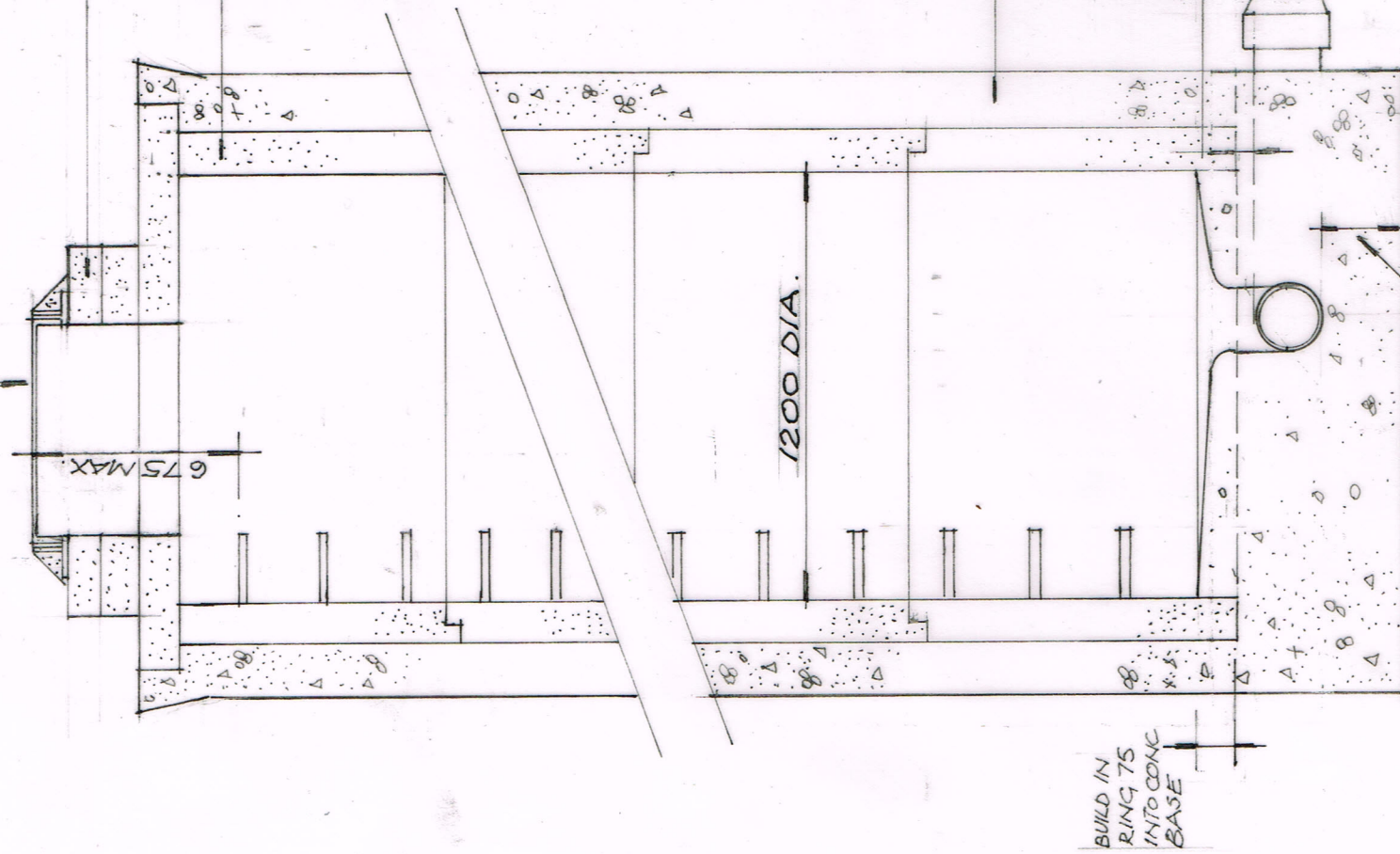


600x600 CLEAR OPENING C250
COVER TO BS EN 124 & BS 7903
MORTAR BEDDING & HAUNCHING
TO COVER & FRAME MIN. 100 DEEP.

P.C. CONCRETE COVER FRAME
SEATING RINGS OR MIN.
2 COURSES CLASS B ENG. BRICKS.

P.C. CONCRETE RING
SECTIONS & COVER
SLAB BEDDED WITH
MORTAR OR ELASTOMERIC
SEAL TO B.S. EN 1917 &
BS 5911-3.



225 CONC. DEPTH
BELOW UNDERSIDE OF PIPE

SECTION

INVERTS TO BE FORMED
USING NON PLASTIC
LONG RADIUS
CHANNEL PIPES

DOUBLE STEP RUNQS
TO TYPE D CLASS,
COMPLYING TO BS EN 13101

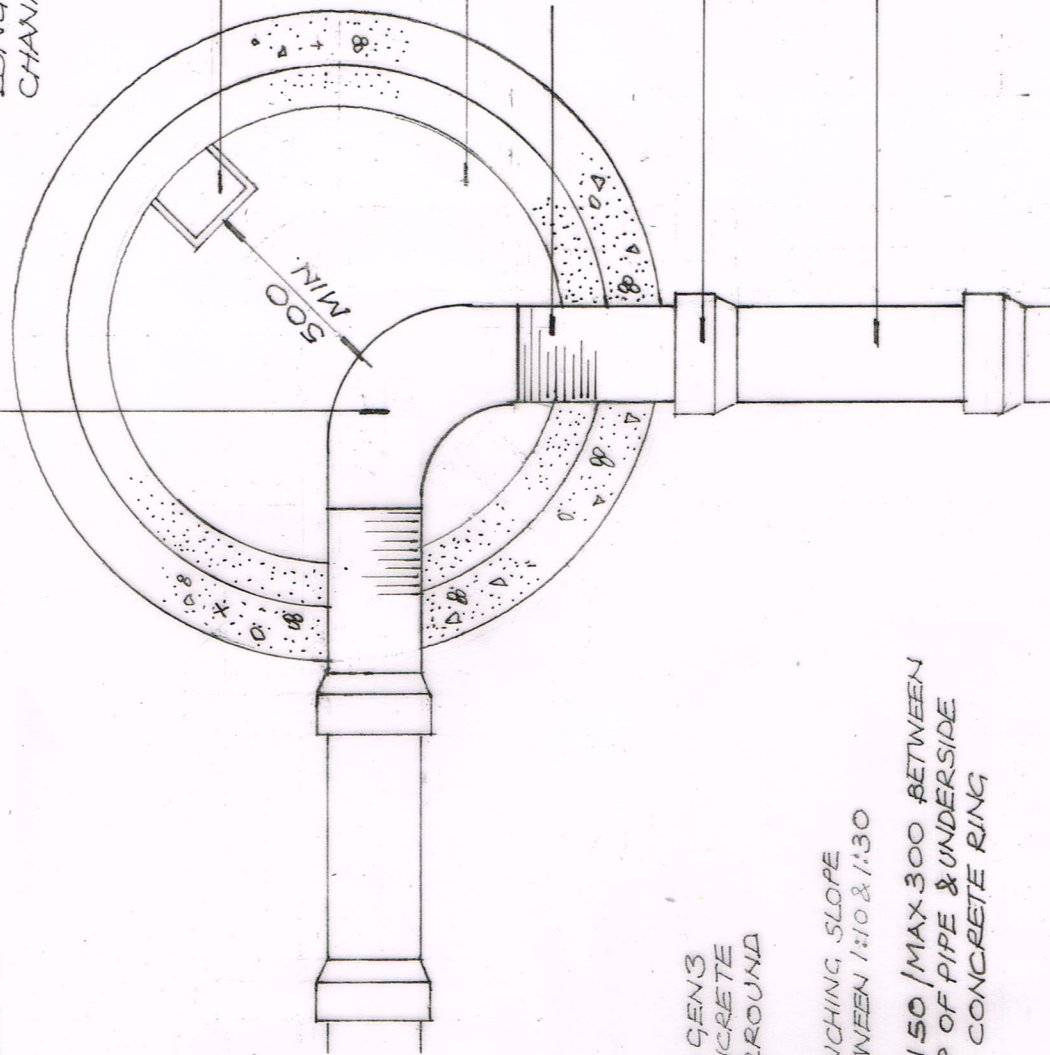
SELECTED
BACKFILL
MATERIAL
LIGHTLY
COMPACTED

MIN. WIDTH OF
BENCHING 225MM

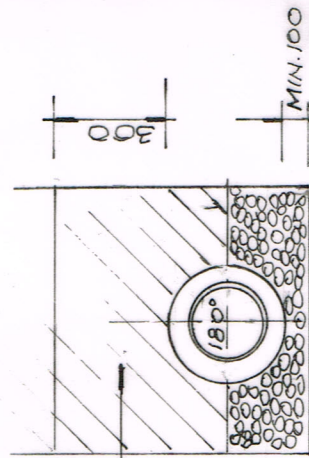
PIPE JOINT WITH
CHANNEL MIN. 100
FROM INSIDE FACE
OF MANHOLE.

JOINT TO BE AS CLOSE
AS POSSIBLE WITH FACE
OF MANHOLE TO PERMIT
SATISFACTORY JOINT
& SUBSEQUENT MOVEMENT.

600 RÖCKER PIPE



PLAN



14 OR 20 NOMINAL SINGLE
SIZE PIPE BEDDING CLASS B 1.9

PIPE BEDDING.
(CLAYWARE AND
P.C. CONC. PIPES ONLY)

MANHOLE DETAILS TYPE 2
FOR PROPOSED SEWER
DIVERSION ON LAND
ADJACENT TO NEW HALL LANE,
BRONNINGTON, WREXHAM SY13 3HE

SCALE 1:20

NOVEMBER 2014

DRWG. N° SD 2

MAX. DEPTH FROM COVER TO PIPE SOFFIT 3.0M.

ALL IN ACCORDANCE WITH 'SEWERS FOR ADOPTION',
7TH EDITION.