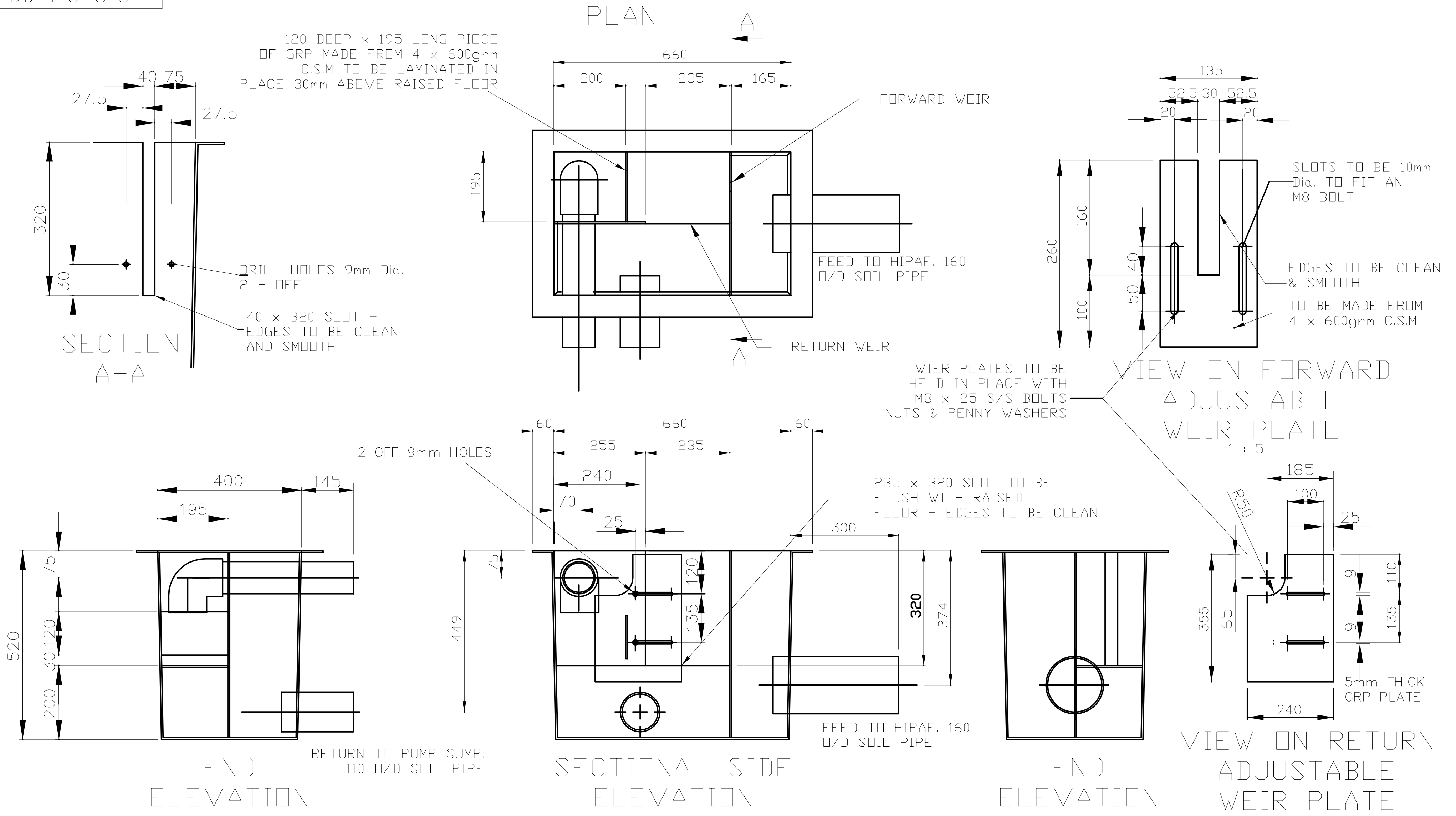
DRAWING NUMBER
DD-115-316

IF IN DOUBT, ASK

DO NOT SCALE


PLAN
A
A
660
200
235
165
195
120 DEEP × 195 LONG PIECE OF GRP MADE FROM 4 × 600grm C.S.M TO BE LAMINATED IN PLACE 30mm ABOVE RAISED FLOOR
FORWARD WEIR
FEED TO HIPAF. 160 O/D SOIL PIPE
RETURN WEIR
SECTION A-A
40 75
27.5
27.5
320
30
DRILL HOLES 9mm Dia. 2 - OFF
40 × 320 SLOT - EDGES TO BE CLEAN AND SMOOTH
135
52.5 30 52.5
20
20
260
160
100
40
50
SLOTS TO BE 10mm Dia. TO FIT AN M8 BOLT
EDGES TO BE CLEAN & SMOOTH
TO BE MADE FROM 4 × 600grm C.S.M
WIER PLATES TO BE HELD IN PLACE WITH M8 × 25 S/S BOLTS NUTS & PENNY WASHERS
VIEW ON FORWARD ADJUSTABLE WEIR PLATE
1 : 5
400
145
195
75
520
120
30
200
END ELEVATION
RETURN TO PUMP SUMP. 110 O/D SOIL PIPE
2 OFF 9mm HOLES
60
660
60
255
235
240
70
25
75
449
120
135
300
320
374
235 × 320 SLOT TO BE FLUSH WITH RAISED FLOOR - EDGES TO BE CLEAN
FEED TO HIPAF. 160 O/D SOIL PIPE
SECTIONAL SIDE ELEVATION
END ELEVATION
185
R50
100
25
355
65
9
9
110
135
240
5mm THICK GRP PLATE
VIEW ON RETURN ADJUSTABLE WEIR PLATE

LAMINATE TO MAIN BOX:- GEL COAT 16 C 33 - 4 × 600grm C.S.M - FLOW COAT 14 C 39

DESIGN

CHECKED

DRAWN
RJM

ISSUE	DATE	CHANGE	INITIAL
A	10:07:07	NEW DRAWING	
B	**18:07:07**	**INLET PIPE WAS 1.5**	**RJM**

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SCALE N.T.S.

DIM'S IN mm

PAPER SIZE A4

TOLERANCES
1:10 1:75 1:5

MATERIAL
GRP

FINISH INTERNAL: BLUE 16 C 33 TO BS4800
DK GREEN 14 C 39 TO BS4800

TITLE
DETAILS OF EXTERNAL
INLET SPLITTER CHAMBER
SIDE ENTRY

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DD-115-316

ARUN DISTRICT COUNCIL BN/52/16/RES