

204.20 FINISH AS A PORTION OF EARTH

CARET BOUND:

-1.05	184.456
-1.05	183.60
1.05	183.60
1.05	183.974
0	184.456
-1.05	184.456

TOTAL = 3.192 cm

$A_1 = 1.520$ sqm

$V_{01} = 1.520 \times 1.21$ m
= 1.8392 cm

604.25 PRO. AND DDD INLET

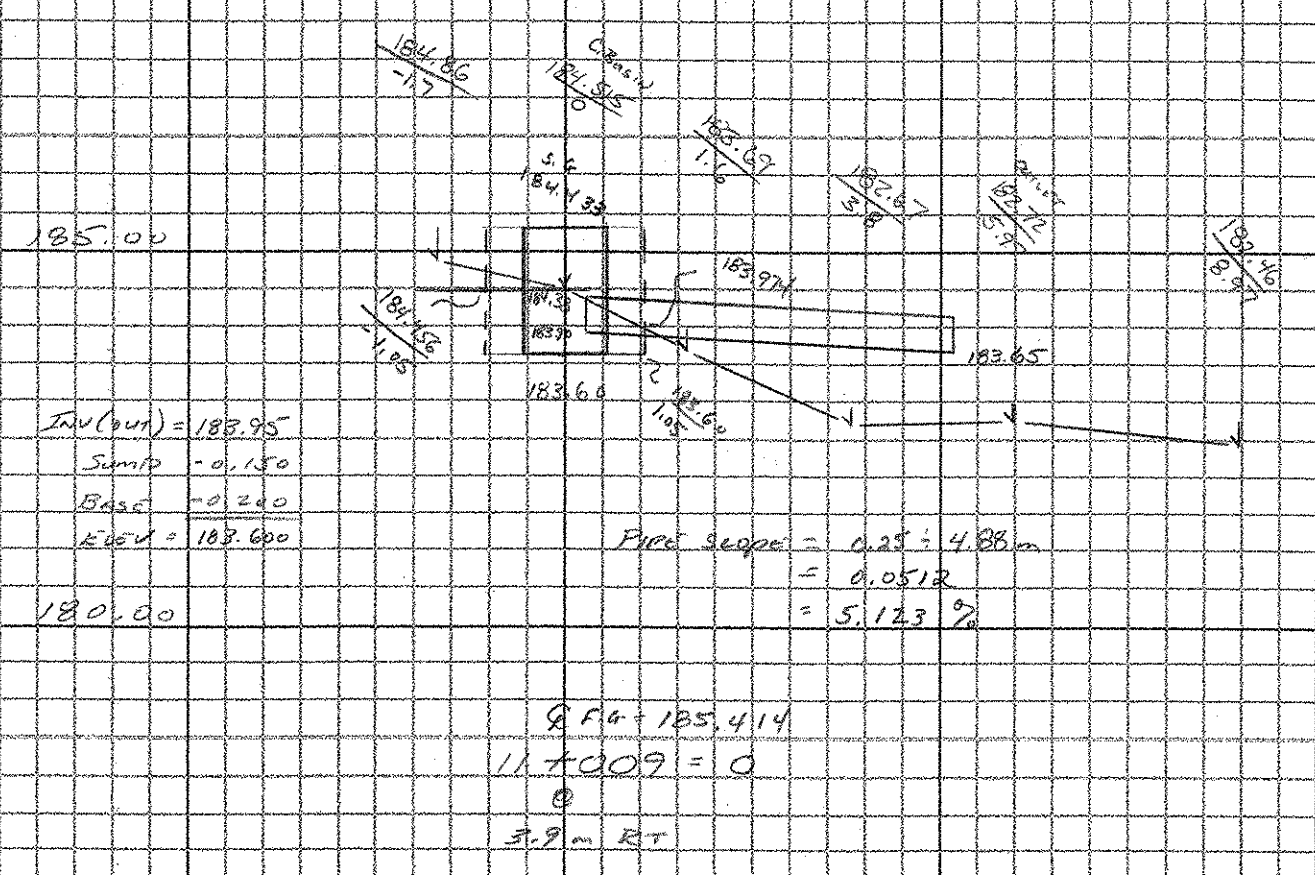
1.20 m

601.0210 375 mm R.P. CLASS III

4.88 m

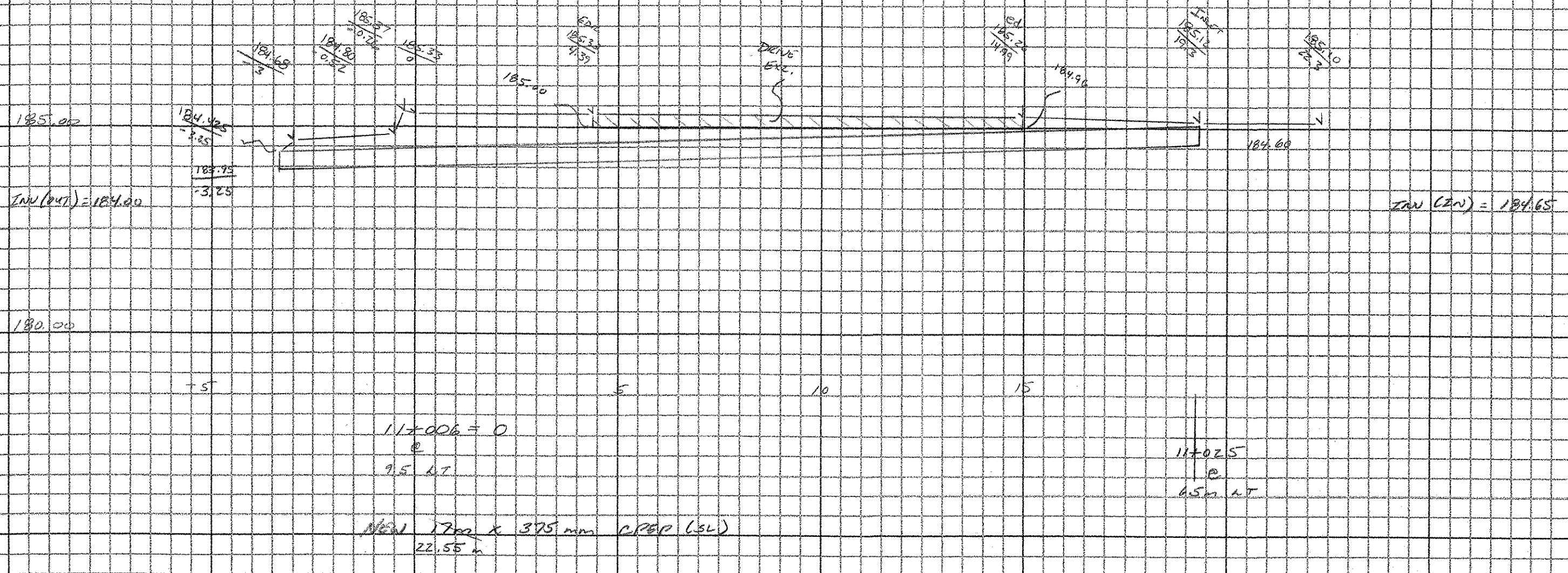
DRAINAGE # 11A

11+009, 3.9 m RT ~ 11+004, 7.2 m RT



DRAINAGE SYSTEM # 12

11+025, 6.5 m LT ~ 11+006, 9.5 m LT



304.20 FINISH AS A PORTION OF EARTH

FIN:

-3.25	183.75
1.0	184.50
1.0	185.25
14.92	185.10
14.92	185.16
4.39	185.00
4.39	185.13
0	185.13
-0.26	185.17
-0.52	185.12
-1.0	185.12
-3.25	185.125
-3.25	185.15

TOTAL FINISH = 26.102 - 8.640 cm
= 17.502 cm

$A_1 = 17.761$ sqm

$V_{01} = 17.761 \times 1.47$ m
= 26.102 cm

601.2210 375 mm R.P.P. (SL)

22.55 m

204.21 FINISH AS A PORTION OF EARTH
F.M. BY G. GREENWOOD
(CONSIDERS)

0.5m x 1.5m x 1.8m = 1.35cm
1.25m x 0.6m x 1.8m = 5.85cm
1.2m x 1.8m x 2.6m = 1.414cm

8.60 cm

2/14/02



CROSS SECTION SHEET

PROJECT NAME: GRAFTON - ROCKINGHAM

PROJECT NUMBER: STP 0126 4(s) 9/2

FILE NAME: _____ PLOT DATE: 07-JUN-2000 13:51

PROJECT LEADER: _____ DRAWN BY: C. GREENWOOD

DESIGNED BY: _____ CHECKED BY: D. BRADY

const: g:/common/cadd/m-xsection.dgn SHEET 10 OF 23