

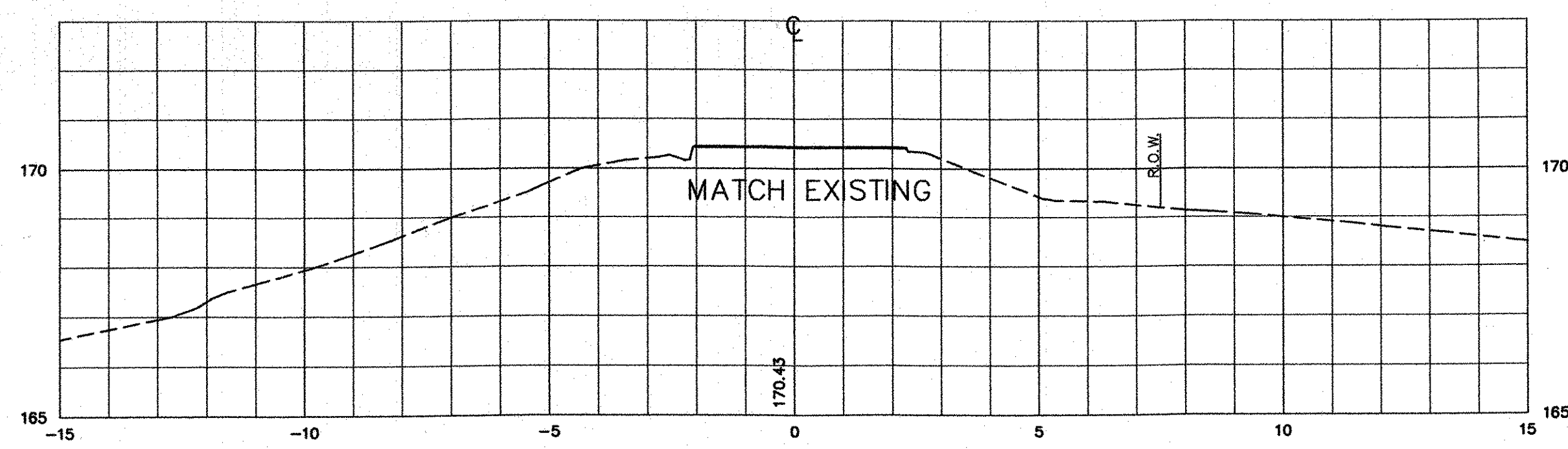
SAND	DENSE GRADED
0 170.575	0 171.020
-2.6 170.627	-2.1 171.062
-2.6 170.725	-2.6 171.127
0 170.823	-2.6 170.627
2.1 170.921	0 170.575
2.949 170.516	2.949 170.516
0 170.595	2.949 170.879
	2.1 170.972
	0 171.020

0+040
 PAVEMENT = 0.145m x 4.2m = 0.609 sm²
 FINE GRADING = 5.549 m

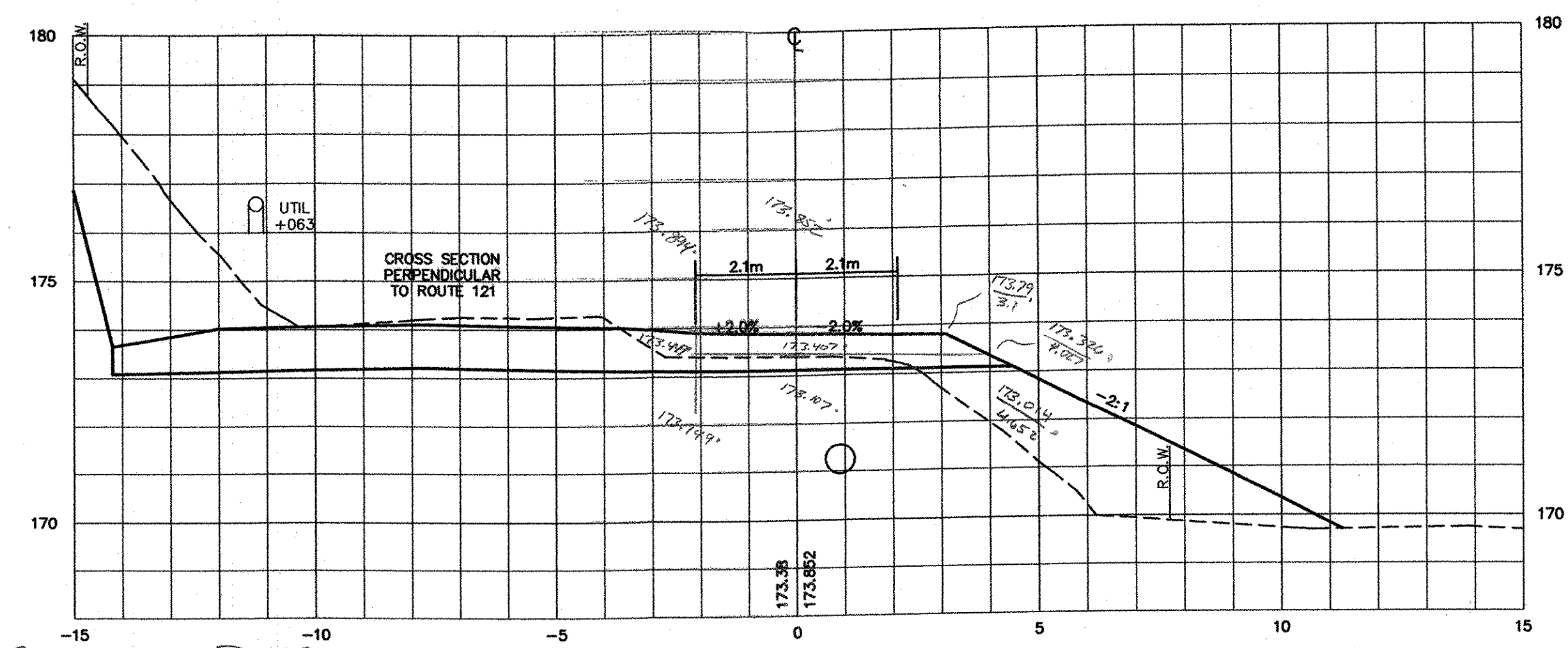
170.533 - 170.233 = 0.300
 0.3 = 0.3553 x
 0.949 = x

BUTT @ 0+035 = 0+041 AREA

A₁ = 1.537 sm²
 A₂ = 2.463 - 0.609 sm²
 = 1.854 sm²



0+030

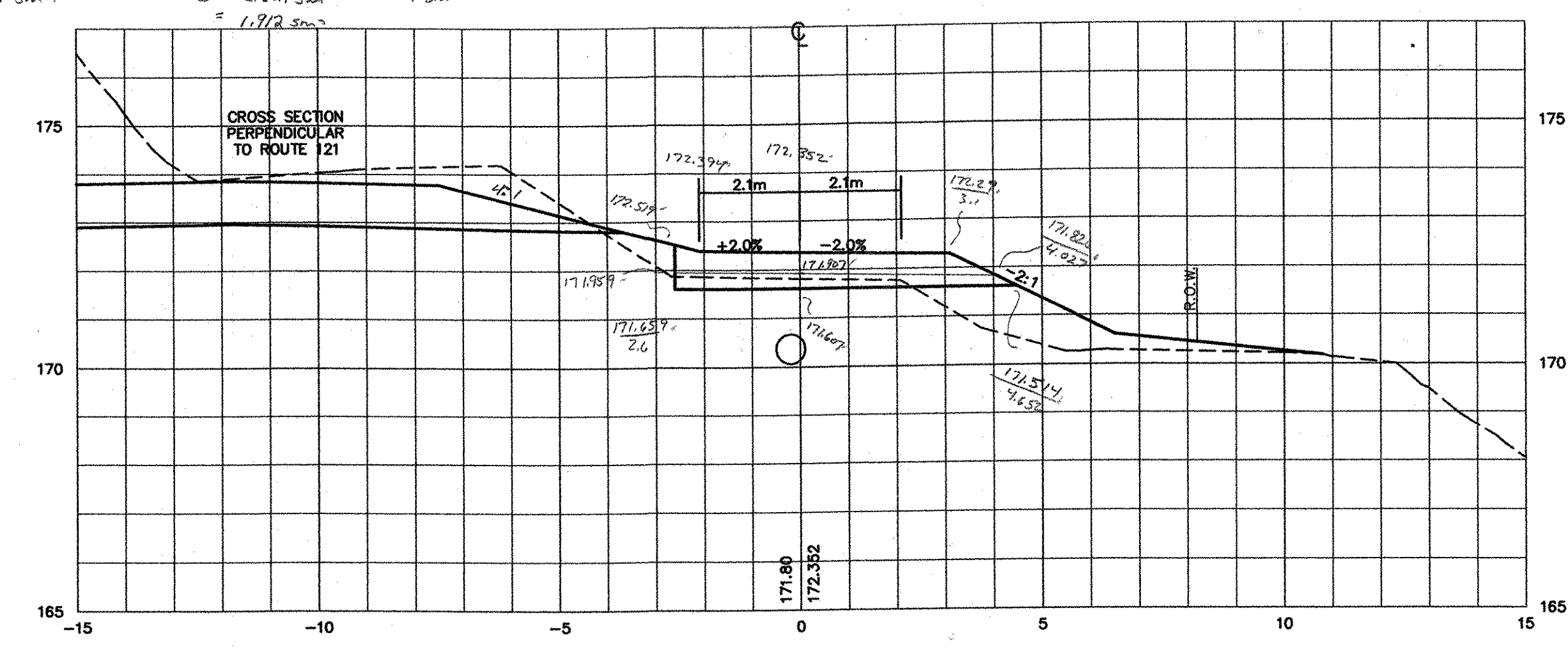


SAND	DENSE GRADED
0 173.407	0 173.852
-2.1 173.449	-2.1 173.894
-2.1 173.479	-2.1 173.949
0 173.507	0 173.407
4.652 173.014	4.027 173.336
4.027 173.326	3.1 173.798
0 173.407	0 173.852

0+060
 PAVEMENT = 0.145m x 4.2m = 0.609 sm²
 FINE GRADING = 6.127 m

BUTT @ 0+065 = 0+060.1

A₁ = 1.931 sm²
 A₂ = 2.521 sm² - 0.609 sm²
 = 1.912 sm²



0+050

SAND	DENSE GRADED
0 171.907	0 172.352
-2.6 171.959	-2.1 172.394
-2.6 171.989	-2.6 172.519
0 171.607	-2.6 171.939
4.652 171.514	0 171.907
4.027 171.826	4.027 171.826
0 171.907	3.1 172.29
	0 172.352

PAVEMENT = 0.145m x 4.2m = 0.609 sm²
 FINE GRADING = 6.627 m

A₁ = 2.081 sm²
 A₂ = 2.772 sm² - 0.609 sm²
 = 2.163 sm²

11/17/05
 11/10/05

DATUM	
VERTICAL	NGVD 1929
HORIZONTAL	NAD 1927

V: /1261/CADD/PLANS/XSECTIONS-MCBRIDE EAST.DWG

MCBRIDE ROAD EAST SECTION	
PROJECT: GRAFTON - ROCKINGHAM, ROUTE 121	PROJECT NO. : STP 0126(4)S
DESIGN FILE NAME: IPARM FILE NAME: SURVEYED BY: SQUAD LEADER:	PLOT DATE: 12/08/03 SURVEY DATE: DRAWN BY: SHEET: 105 OF 116