

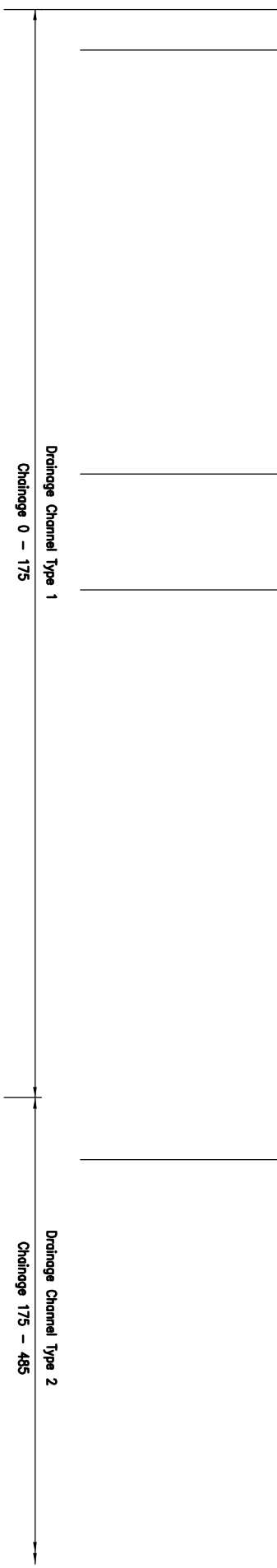
0100 STEADY FLOW 4.222m³/s
 0100 STEADY FLOW DEPTH 0.525m
 0100 STEADY FLOW VELOCITY 1.58m/s

4.347m³/s
 0.532m
 1.58m/s

4.347m³/s
 CULVERT 'A'
 1.51m/s

4.347m³/s
 0.552m
 1.51m/s

4.347m³/s
 0.534m
 1.51m/s



VERTICAL GRADE
 Level Datum = 455.000

CHAINAGE	EXISTING SURFACE	INVERT OF CHANNEL	LEVEL DIFF.	EARTHWORKS	
				Cut	Fill
0.000	460.729	460.720	-0.009		
10.000	460.671	460.624	-0.047		
20.000	460.583	460.527	-0.055		
30.000	460.477	460.431	-0.046		
40.000	460.423	460.335	-0.088		
50.000	460.379	460.238	-0.140		
60.000	460.333	460.142	-0.190		
70.000	460.251	460.046	-0.206		
80.000	460.178	459.973	-0.204		
90.000	460.130	459.922	-0.207		
100.000	460.083	459.860	-0.224		
110.000	460.022	459.776	-0.246		
120.000	459.946	459.693	-0.253		
130.000	459.883	459.609	-0.274		
140.000	459.928	459.526	-0.403		
150.000	459.877	459.442	-0.435		
160.000	460.016	459.359	-0.658		
170.000	459.905	459.275	-0.630		
180.000	459.837	459.192	-0.646		
190.000	459.778	459.105	-0.672		
200.000	459.766	459.016	-0.749		
210.000	459.795	458.927	-0.868		
220.000	459.812	458.838	-0.974		
230.000	459.770	458.749	-1.021		
240.000	459.735	458.659	-1.075		
250.000	459.746	458.570	-1.175		

VERTICAL GRADE
 00, 460.720

0.963%

74.75, 460.000

0.509%

96.35, 459.890

0.835%

185.00, 459.150

0.892%

ADJOINS DRAWING 306

STORMWATER DRAINAGE OUTLET CHANNEL LONGITUDINAL SECTION

Horizontal Scale: - SCALE C (1:500 AT A1)
 Vertical Scale: - SCALE F (1:100 AT A1)

NOTE:
 Care to be taken in the area where the drain crosses
 the fibre optic cable, to ensure cable is not damaged.

Revisions	Date
A	Original issue
B	For Construction
	Aug 08
	May 08

BAKER ROSSOW
 CONSULTING ENGINEERS

136 HERRES STREET
 PO BOX 1382
 TOOWOOMBA
 QLD 4350
 PH: 07 4638 5655
 FAX: 07 4638 3558
 EMAIL: mri@bakerosso.com.au

QUALITY ASSURED
 SUPPLIER
 QUEENSLAND GOVERNMENT

client	STYLCO PTY LTD
project	WILLIAM STREET, CAMBOOYA
title	STORMWATER DRAINAGE OUTLET CHANNEL LONGITUDINAL SECTION - SHEET 1 OF 2

Survey	HS	AUG 06	Drawn	CMO	MAR 08	Design	CMO	MAR 08	J/M	Examined	Certified
WHERE ANY DISCREPANCY EXISTS BETWEEN FIGURED AND SCALED DIMENSIONS, THE FIGURED DIMENSIONS SHALL APPLY. DISCREPANCIES COPYRIGHT © 2008 BAKER ROSSOW CONSULTING ENGINEERS. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT PERMISSION IN WRITING FROM BAKER ROSSOW CONSULTING ENGINEERS. DIMENSIONS THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, NECESSARY TO COMPLETE THE WORK, BEFORE COMMENCING ANY WORK ON SITE. IF ANY DOUBT EXISTS THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY BEFORE PROCEEDING WITH ANY WORK.											

SCALE C (1 : 500 AT A1)

SCALE F (1 : 100 AT A1)

JOB No.
 104000

Plan No.
 305

No. of plans
 A B C D E