

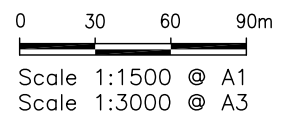
NOTE:
 1. THIS LOCATION OF THE BUFFER ZONE SHOULD BE LEVELLED TO PROVIDE A CONTINUOUS GRADE TOWARDS THE END OF THE SWALE. (REFER TO LONGITUDINAL SECTIONS FOR DETAILS).
 2. THIS SECTION (REACH OP OF A-STREET) SHOULD BE AUGMENTED BY PROVIDING SUBSURFACE PIPE DRAIN TO REDUCE MINOR STORM FLOW WIDTH TO THE ACCEPTABLE LEVEL. (PIPE DIA. 450MM & SLOPE 1%).

LEGEND

- KERB AND CHANNEL FLOW
- SWALE
- INLET PIT
- CONNECTION PIPES
- EXISTING CHANNEL ALONG SUNSHINE MOTORWAY
- PRECINCT BOUNDARY
- DRAINAGE CATCHMENT AREAS
- INDICATES ASSUMED FLOW DIRECTION INSIDE THE PROPERTY (NODE) AND MOST LIKELY POINT OF DISCHARGE
- BIORETENTION FILTER
- FOREST BUFFER ZONE
- HIGHFLOW BYPASS ARRANGEMENT

NOTE:
 FOR INDICATIVE DIAGRAMS OF BIORETENTION SWALE, VEGETATED SWALE IN FOREST PARK AND HIGH FLOW BYPASS ARRANGEMENT REFER TO STANDARD DRAWING NO SK06 AND SK07

INTEGRATED WATER MANAGEMENT PLAN



A1	F									REFERENCE : SIPPY DOWNS TOWN CENTRE TRUNK DRAINAGE FINAL REPORT APRIL 2008 BLIGH TANNER PTY LTD	INTEGRATED WATER MANAGEMENT Nambour Office, Cnr Bury and Currie St's Nambour, Locked Bag 72, Sunshine Coast Mall Centre, QLD 4560 OFFICE: TELEPHONE: e-mail : hydrology@sunshinecoast.qld.gov.au Nambour (07) 5475 8501	Sunshine Coast Regional Council	SIPPY DOWNS TOWN CENTRE INTEGRATED WATER MANAGEMENT PLAN WATER MANAGEMENT PLAN EAST	Project Number
	E								9366					
	D								Drawing Sheet No.					
	C								SK02					
	B								Rv.0					
A														
Rv.	DATE		REVISIONS		REC.	APPR.								