

GRAVEL DRAINAGE BACKFILL
& SUBSURFACE DRAIN

FOUNDATION STONE


COMPACT FILL MATERIAL IN LAYERS OF 150mm DEPTH MAX
TO 95% MDD. PRIOR TO PLACING MORE FILL MATERIAL

FILL MATERIAL TO MAX SLOPE 1:2 PLACE BOULDERS
AS REQUIRED TO RETAIN SIGNIFICANT TREES AND
COVER WITH 100mm SITE MULCH

GENERAL NOTES

THE USE OF BOTH TYPE 1 & TYPE 2 PRE-CAST STONE FOR RETAINING WALL CONSTRUCTION OF NO MORE THAN 800mm HIGH. THESE STONES ARE ALSO USEFUL TO MIX AND MATCH WITH THE TYPE 1 TOE STONES, WHERE A DEEPER TOE STONE IS NECESSARY TO RETAIN THE TRACK SURFACE. BATTERED RETAINING WALLS CAN BE CONSTRUCTED QUICKLY AND EFFECTIVELY USING TYPE 2 STONES FOR CAPPING AND STABILISING, IN COMBINATION WITH TYPE 1 STONES. ROCK WALLS ARE TO BE BATTERED BACK AT 20 DEGREES MINIMUM OFF THE VERTICAL. WALLS MUST NOT BE CONSTRUCTED ANY HIGHER THAN 800mm WITHOUT ENGINEERING APPROVAL.

ANY WATER SHED TO BE DIRECTED DOWN SLOPE, NOT TO INSIDE OF TRACK UNLESS A CONTINUAL OR PERMANENT WATER FLOW EXISTS.

 Gold Coast City Council GOLD COAST CITY COUNCIL PO BOX 5042 GOLD COAST MC 9729	THIS DRAWING IS NOT TO BE AMENDED WITHOUT REFERENCE TO STANDARDS COMMITTEE			CONTROLLED DOCUMENT	DO NOT SCALE TAKE FIGURED DIMENSIONS ONLY	STANDARD DRAWING TYPE 1 & TYPE 2 PRECAST STONE RETAINING WALL	MICROFILMED
					DRAFTING BY TECHNICAL SERVICES BRANCH PASSED - COORDINATOR OPEN SPACE ASSETS SIGNED: NAME: CAMERON TAYLOR DATE: 6/12/12 APPROVED - MANAGER PARKS & RECREATIONAL SERVICES SIGNED: NAME: RON JACOBS DATE: 6/12/12		STANDARD DRAWING No. 13-05-819
							ISSUE
	No.	AMENDMENT	APPROVED	DATE	ISSUED		2013 EDITION