

MULCH / LANDSCAPING AS SPECIFIED

NOTE: SIZE OF BOULDERS TO BE MIN OF 400MM HIGH X 400MM WIDE X 400MM DEEP. REFER TO SPECIFICATION FOR ROCK TYPE.

BOULDER RETAINING WALL – MAX. HEIGHT 1000mm. ENSURE BOULDERS OF ONE CONSISTENT TYPE AND LOOK WITH MOST WEATHERED FACE PLACED UPPERMOST.

ENSURE BEDDING PLANES ARE INCLINED INTO BANK CUT TO PREVENT MOVEMENT. PLANES BETWEEN BOULDERS TO BE PARALLEL.

SURROUND GRAVEL BACKFILL WITH TYPE 2 BCC FILTER FABRIC.

PLANTING CAN BE PLACED IN POCKETS BETWEEN BOULDERS IF SPECIFIED.

KEY BOULDER TO BE BURIED 2/3 OF HEIGHT INTO SUB-GRADE.

ADJACENT SURFACE – MULCH / LANDSCAPE AS SPECIFIED

COMPACTED SUBGRADE BELOW KEY BOULDER – BCC CITYSPEC S300 'QUARRY PRODUCTS' CLASS 1 OR EQUIVALENT APPROVED FREE DRAINING NON – PLASTIC MATERIAL COMPACTED TO 95% MODIFIED MAXIMUM DRY DENSITY TO AS 1289.5.4.1.


100mmØ SUBSOIL AG DRAIN WRAPPED IN 'BIDIM' FILTER SOCK OR APPROVED SIMILAR IN 20–30mm Ø RECYCLED CONCRETE DRAINAGE AGGREGATE GRAVEL TRENCH. CONNECT TO STORMWATER OR SOAKAGE TRENCH WITH APPROVED FIXTURES.

ANGLE 1:3 MAX

GENERAL NOTES & SPECIFICATIONS

- ENSURE WALLS ARE LOCATED AND LANDSCAPED IN ACCORDANCE WITH DETAILED LANDSCAPE PLAN, AND PARKS CHAPTER OF INFRASTRUCTURE DESIGN PLANNING SCHEME POLICY.
- MATERIAL CHOICES ARE TO BE DETERMINED ON THE GROUNDS OF SUSTAINABILITY, LOW MAINTENANCE, VANDAL RESISTANCE, ENVIRONMENTALLY FRIENDLY COMPOSITE MATERIALS, PRODUCT AVAILABILITY AND SUITABILITY TO THE CLIMATIC CONDITIONS AND PRACTICALITY, WHERE POSSIBLE, MATERIALS ARE TO BE LOCALLY MADE OR SOURCED RATHER THAN IMPORTED FROM OVERSEAS UNLESS SPECIFIED OTHERWISE.
- ACCEPTABLE BOULDER TYPES ARE TO BE ACQUIRED LEGALLY FROM A STONE MERCHANT, QUARRY OR ANOTHER SUSTAINABLE SOURCE (NOT TO BE REMOVED FROM BUSHLAND OR A PROTECTED NATURAL ENVIRONMENT UNLESS PERMIT AND LICENSES ARE APPROVED).
- THE APPROVED BOULDER TYPE USED TO FORM THE WALL SHALL BE OF ONE CONSISTENT TYPE. TYPICALLY GRANITE, SANDSTONE, VOLCANIC RED ROCK, QLD PORPHYRY OR OTHER NATURAL QLD BUSHROCK BOULDERS UNLESS SPECIFIED OTHERWISE.
- BOULDERS AS SPECIFIED – BEST AND MOST NATURAL SURFACES EXPOSED, SHARP / ANGLED EDGES ARE NOT ACCEPTABLE.
- BOULDER WALL TO BE CONSTRUCTED BY A EXPERIENCED CONTRACTOR AND MUST NOT EXCEED ONE METRE IN HEIGHT ABOVE ADJACENT FINISHED SURFACE LEVEL.
- ALL DIMENSIONS IN MILLIMETRES (U.N.O.).

BOULDER RETAINING WALL – SECTION

DRAWING AUTHORISED FOR PUBLICATION PAUL COTTON SIGNATURE ON ORIGINAL DATED 03/09/04 MANAGER INFRASTRUCTURE MANAGEMENT R.P.E.Q: 2546 DESIGN APPROVED LAUREN TEMPLEMAN SIGNATURE ON ORIGINAL DATED 31/08/04 PRICIPAL PROGRAM OFFICER PARKS					DESIGN	Std Dwgs WG	DATE	OCT '13		BRISBANE CITY COUNCIL STANDARD DRAWING	
					DRAWN	CPO - P&D	DATE	OCT '13			
					CHECKED	UMD - E&P & IMB	DATE	OCT '13			
					DRAWING FILENAME	BSD-9303.dwg					
					ASSOCIATED PLANS	SUPERSEDES UMS-734					
A	Drawing Converted From UMS Series April 2014			APR '14	APR '14	APR '14				SCALE	1:10
ISSUE	AMENDMENT			DRAWN DATE	CHK'D DATE	APPR'D DATE				DWG No.	BSD-9303
										ORIGINAL SIZE	A3
										REVISION	A