GENERAL NOTES & SPECIFICATIONS

- Ensure walls are located 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, product availability and suitability to the climatic conditions. Materials are to be locally sourced.
- Ensure garden areas (mulch) finish 25mm below adjacent wall and maintenance edge.
- Ensure min. 1:50 fall to maintenance edge.
- Ensure walls are cleaned of concrete slurry/spray when installed to prevent staining or damage to finish.
- Acceptable stone 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 license are approved).
- The approved stone type used to form the wall shall be of one consistent type, typically blue stone, granite, sandstone, old pavements or other natural QLD stone unless specified otherwise.
- Stone wall to be constructed by an experienced contractor and must not exceed one metre in height above adjacent finished surface level.
- All dimensions in millimetres (U.N.O.).

CONCRETE WORK NOTES

- All workmanship and material shall be in accordance with AS 3600.
- At a minimum all concrete to be grade N25. Concrete shall be normal class concrete unless directed otherwise. N25 shall mean normal class concrete with a 28 day characteristic strength of 25MPa. Concrete mix design shall be submitted to the site superintendent for approval five (5) days prior to ordering.
- All cement to be type OP or OP to AS 3972 unless specified otherwise.
- Concrete maintenance edge must not exceed 20m in continuous lengths.

FREE STANDING STONE WALL – SECTION

ADJACENT SURFACE TREATMENT AS SPECIFIED.

ENSURE ADEQUATE WEEP HOLES AT EXISTING GROUND LEVEL USE 25mm GREY CONCRETE, FINISH FLUSH WITH MORTAR FACE PLACED AT 1200mm CENTRES.

MASONRY WALL PLACE STONEWORK RANDOMLY ENSURING BEST FACE IS FORWARD, FINISH TOFT OF WALL WITH FLAT STONE CAPPING LEVEL FOR SEATING. ENSURE MORTAR JOINTS DO NOT EXCEED 20mm WIDTH AND FINISH MORTAR FACE 10mm INTO STONEWORK (RACK JOINTS), WASH FACEWORK TO REMOVE EXCESS MORTAR.

ADJACENT SURFACE TREATMENT AS SPECIFIED.

100mm SUBSOIL AG. DRAIN WRAPPED IN FILTER Sock N 20–30mm RECIRCULATED CONCRETE DRAINAGE AGGREGATE GRAVEL TRENCH, TRENCH 200mm WIDE x 200mm DEEP TO BACK OF WALL, SURROUND GRAVEL TRENCH WITH APPROVED FILTER FABRIC, CONNECT TO STORMWATER OR SOAKAGE TRENCH WITH APPROVED FIXTURES.

N25 CONCRETE FOOTING WITH 5x72 MESH (MIN. 50mm COVER) KEVED INTO COMPACTED SUB-GRADE.

COMPACTED SUBGRADE BELOW WALL AS PER – B2C CRUSHED 5x72 QUARRY PRODUCTS’ CLASS 1 OR EQUIVALENT APPROVED FREE DRAWING NON – PLASTIC MATERIAL COMPACTED TO 95% MODIFIED MAXIMUM DRY DENSITY TO AS 1289.5.4.1.