LEGEND

- NEIGHBOURHOOD BOUNDARY
- GRADING LIMITS
- CUT
- FILL
- EXISTING DAM, EXISTING DAM TO BE REMOVED
- EXISTING POND/BASIN
- PROPOSED BIO-RETENTION BASIN
- DETENTION BASIN
- PROPOSED WATER QUALITY POND
- RIPARIAN OUTER 50% CRZ
- RIPARIAN INNER 50% CRZ
- EXISTING TREES
- EXISTING TREES TO BE REMOVED
- HP — HIGH POINT
- LP — LOW POINT

NOTES:

1. EXISTING CONTOURS AT 1.0m INTERVALS.
   DESIGN CONTOURS AT 0.5m INTERVALS.

REMOVAL OF EXISTING FARM DAMS:

1. ENSURE APPROPRIATE TEMPORARY SEDIMENT & EROSION CONTROL MEASURES ARE IN PLACE.
2. DEWATER DAM.
3. EXCAVATE ACCUMULATED TOPSOIL & SILT TO EXPOSE UNDERLYING NATURAL SOILS (SUBGRADE). STOCKPILE MATERIAL FOR LATER REUSE.
4. COMPACT SUBGRADE TO 92% MODIFIED MAXIMUM DRY DENSITY (MMDD).
5. PLEASE SELECT FILL IN MAXIMUM 200mm LAYERS TO NOMINATED FINISHED LEVELS. COMPACT AS FOLLOWS:
   UNDER STREETS -
   - 92% MMDD TO 500mm BELOW STREET SUBGRADE LEVEL.
   - 95% MMDD WITHIN 500mm OF STREET SUBGRADE LEVEL
   - ELSEWHERE 92% MMDD

GRADING DISCLAIMER

THE GRADING AND RESULTANT EARTHWORKS ARE RESOLVED TO A LEVEL OF DETAIL TO CONFIRM THE DA LAYOUT CAN BE ACHIEVED IN ACCORDANCE WITH THE STATUTORY REQUIREMENTS. FINAL DESIGN OF THE GRADING AND EARTHWORKS WILL BE REFINED IN DETAIL DESIGN AND SUBSEQUENT CC APPROVAL.

COMPACTION STANDARDS BULK EARTHWORKS PACKAGE

UNDER STREET PAVEMENTS:

INCLUDING INFLUENCE ZONE AT 45° ANGLE FROM 100mm FROM BACK OF KERB.

- 92% MMDD TO 500mm BELOW STREET SUBGRADE LEVEL
- 95% MMDD WITHIN 500mm OF STREET SUBGRADE LEVEL

STREET VERGES & OPEN SPACES:

- 92% MMDD

BUILDING LOTS:

- 95% MMDD
- LEVEL 1 INSPECTION, TESTING & COMPLIANCE STATEMENT TO BE PROVIDED IN ACCORDANCE WITH AS 3798.

CARRY OUT EARTHWORKS TO FOLLOWING LEVELS:

- TO NOMINATED SUB-GRADE LEVEL FOR EACH STREET TYPE.
- FOR VERGES FINISHED LEVEL.
- FOR BUILDING LOTS FINISHED LEVEL.
- LEAVE VERGES 100mm LOW AND FILL WITH ONSITE TOPSOIL MATERIAL TO FINISHED SURFACE LEVEL.

		DESIGN	DRAWN	CHECK	APPROVED	DATE	AMENDMENT DETAILS
FIRST ISSUE		BC	KC			23/03/2017	
AMENDMENTS							
	A	BC	KC			29/09/2017	QPRC COMMENTS ADDRESSED

WAE No. .....

PROJECT No. .....

A3 PLOT SCALE (METRES) A1 PLOT
1:7000 50 0 50 100 150 1:3500

CLIENT

PROJECT
GOOGONG NORTH
NEIGHBOURHOOD 2
DA SUBMISSION

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DRAWING TITLE
SITE GRADING - KEY PLAN

DRAWING NUMBER
16-001756-D035+

AMEND.
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