

KEY PLAN

AMENDMENTS	DESIGN	DRAWN	CHECK	APPROVED	DATE	AMENDMENT DETAILS	
	AMK	KRC			23/03/2017		
	A	AMK	AMK			29/05/2017	SLOPE ANALYSIS UPDATED
	B	BC	KC			05/10/2017	QPRC COMMENT SLOPE ANALYSIS REVISED
	C	CC	YVB			16/10/2017	SLOPE ANALYSIS UPDATED

WAE No.

PROJECT No.

A3 PLOT

SCALE (METRES)

A1 PLOT

CLIENT

1:4000

20

10

0

20

40

60

80

100

1:2000



PROJECT

GOOGONG NORTH

NEIGHBOURHOOD 2

DA SUBMISSION



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DRAWING TITLE

SLOPE ANALYSIS PLAN

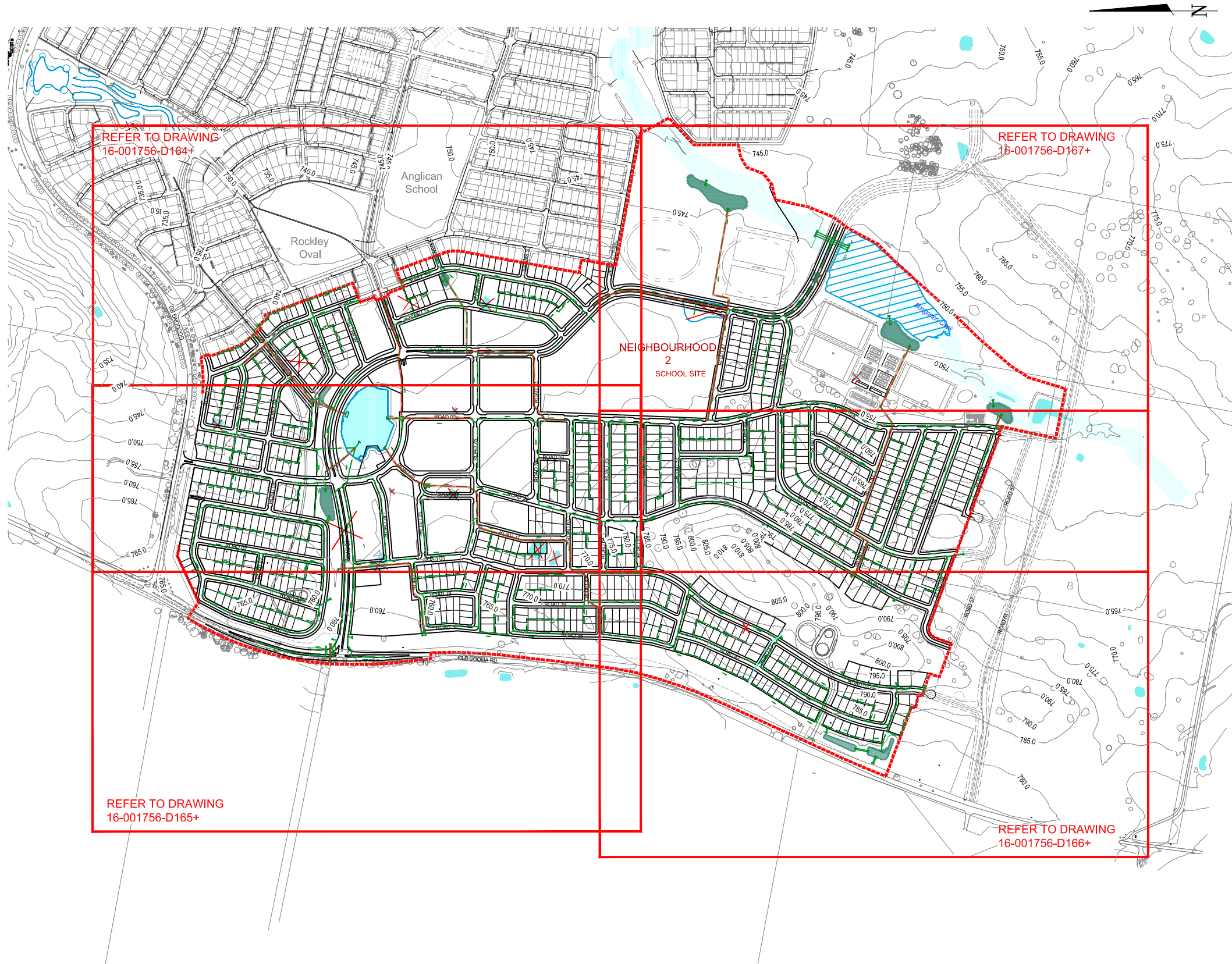
FINISHED SURFACE SHEET 3

DRAWING NUMBER

16-001756-D056+

AMEND.

C

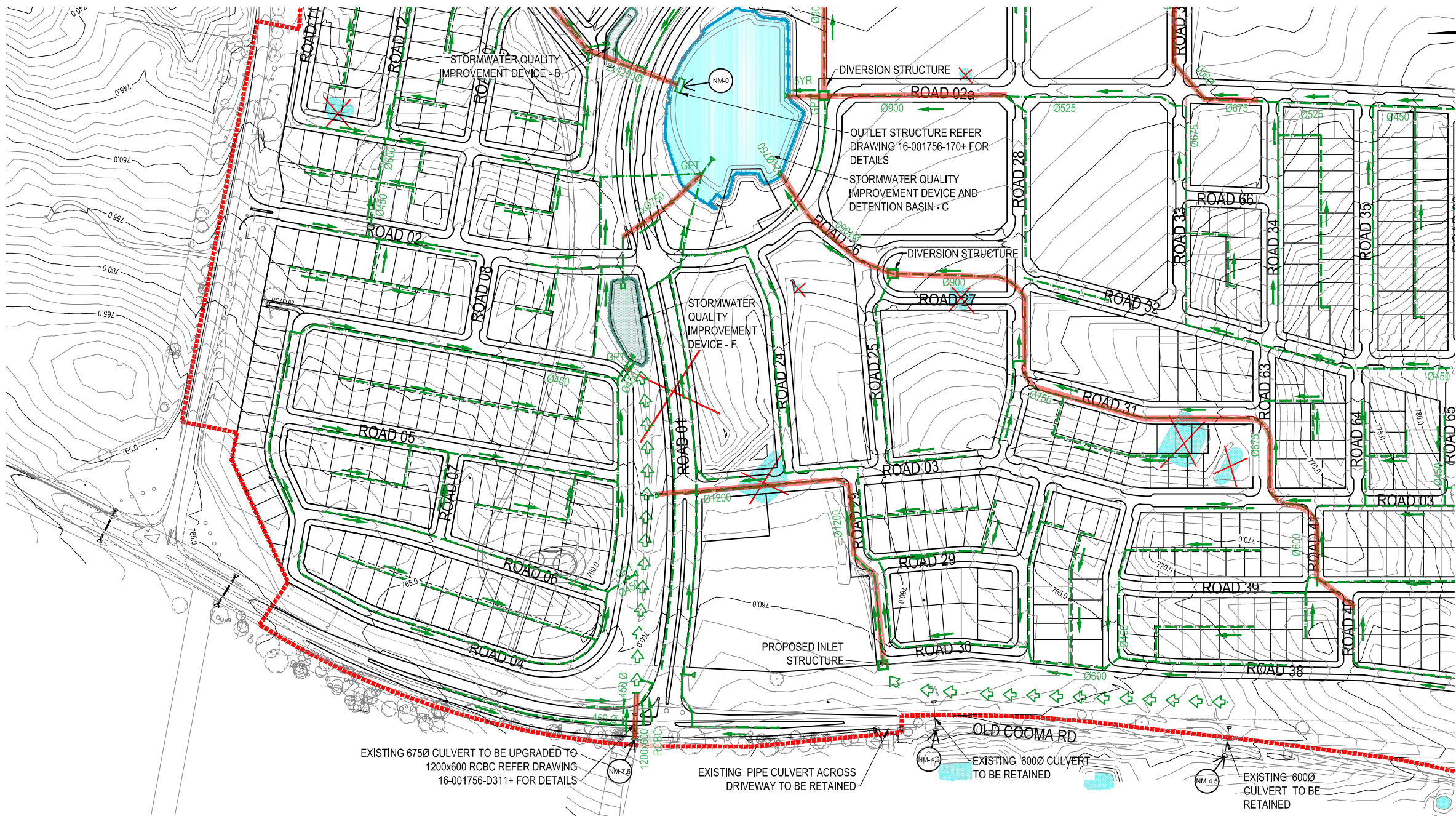


LEGEND

- NEIGHBOURHOOD BOUNDARY
- EXISTING STORMWATER
- EXISTING DAM , EXISTING DAM TO BE REMOVED
- EXISTING TREES
- EXISTING 450mmØ RESERVOIR OVERFLOW
- EXISTING 450mmØ RESERVOIR OVERFLOW TO BE DEMOLISHED
- PROPOSED 450mmØ RESERVOIR OVERFLOW PIPE/MANHOLE
- PROPOSED STORMWATER - SIZE 375mmØ UNLESS OTHERWISE NOTED
- OVERLAND FLOW
- CONTOURS @ 1m INTERVALS
- PROPOSED STORMWATER QUALITY IMPROVEMENT DEVICE
- PROPOSED WATER QUALITY POND
- RIPARIAN CORRIDOR
- DETENTION BASIN 09
- CATCHMENT NODE AND DIRECTION OF FLOW
- PROPOSED HEADWALL
- PROPOSED GPT (CDS UNIT)
- PROPOSED STORMWATER STRUCTURE
- PROPOSED CUTOFF DRAIN/SWALE
- PROPOSED STORMWATER > 675mm (SUBJECT TO DETAIL DESIGN) THAT WILL BE IN THE CENTRE OF THE ROAD RESERVE NOT UNDER THE KERB

NOTE:

- REFER DRAWING 16-001756-D161+ FOR CATCHMENT FLOW TABLE.
- FOR WSUD PLAN AND DETAILS REFER TO DRAWINGS 16-001756-240+ TO 16-001756-245+



FOR CONTINUATION REFER 16-001756-D166+

NOTE:

1. REFER DRAWING 16-001756-D161+ FOR CATCHMENT FLOW TABLE.
2. REFER DRAWING 16-001756-D163+ FOR LEGEND
3. PIPE/CULVERT SIZES AND CONFIGURATIONS SHOWN ARE INDICATIVE AND ARE INTENDED TO GIVE AN INDICATION OF THE REQUIRED CAPACITY OF THE UNDERGROUND STORMWATER SYSTEM, ALLOWING FOR APPROXIMATE OVERLAND FLOW CARRYING CAPACITY AND BLOCKAGE. FINAL PIPE/CULVERT SIZE WILL DEPEND ON MANY DESIGN CONSIDERATIONS, INCLUDING PIPE HYDRAULIC MODELLING, COVER AND GRADES.
4. CDS GPT LOCATIONS ARE INDICATIVE. UNITS ARE TO BE INCORPORATED AND LOCATED IN A SAFE LOCATION FOR MAINTENANCE. SIZING AND LOCATION OF UNITS WILL BE FINALISED IN DETAIL DESIGN.
5. EXISTING FARM DAMS ARE TO BE FILLED AS PER GRADING PLAN