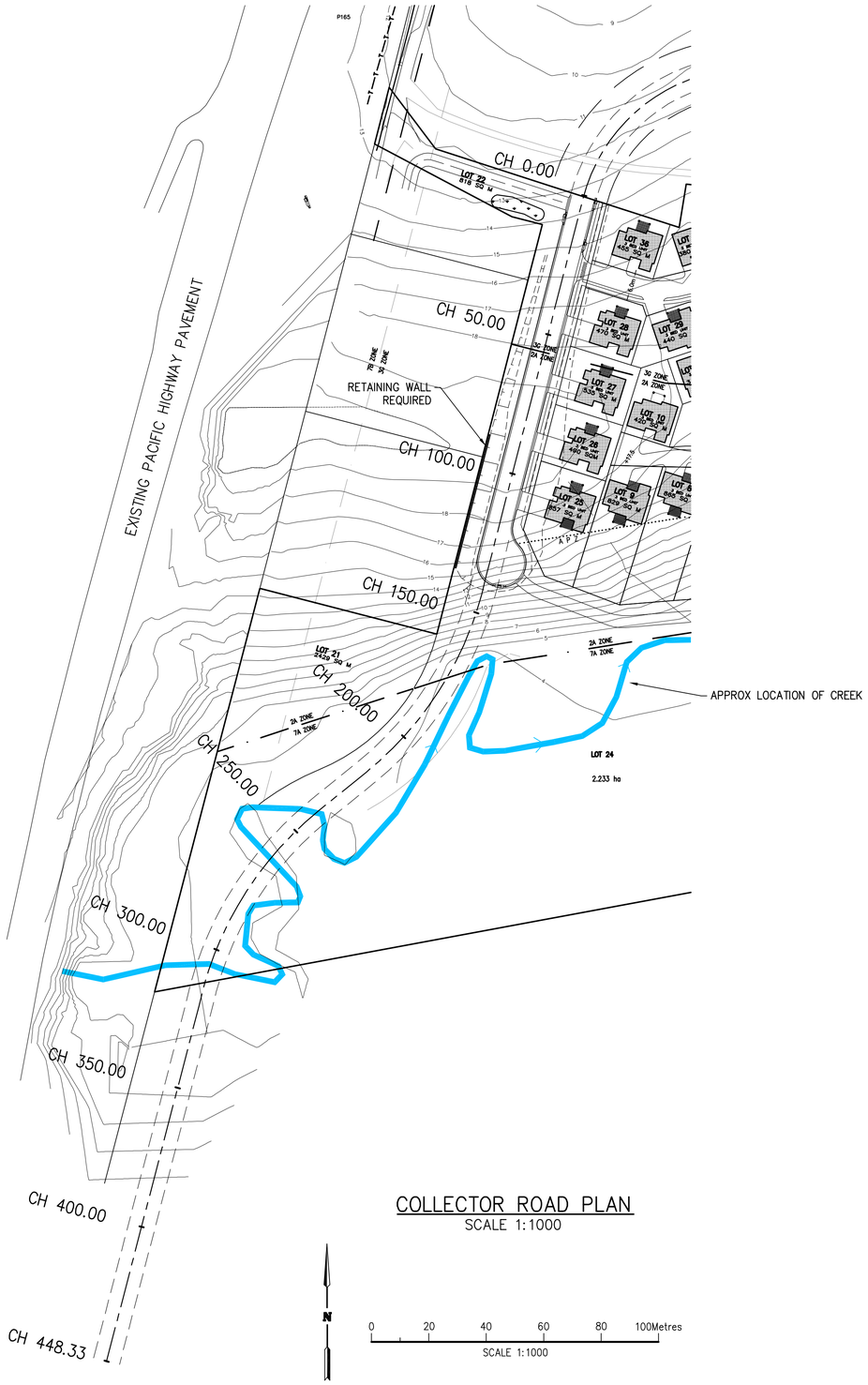
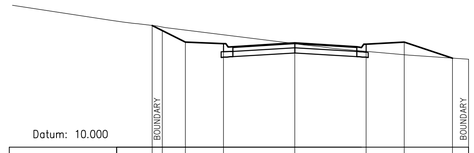


COLLECTOR ROAD PLAN
SCALE 1:1000

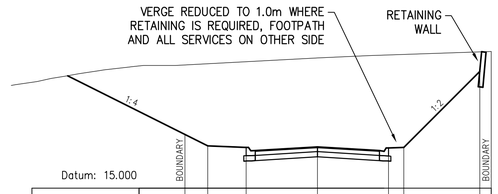
0 20 40 60 80 100Metres
SCALE 1:1000



Datum: 10.000

	BOUNDARY							BOUNDARY
PROPOSED LEVELS	13.971	13.805	13.430	13.364	13.400	13.364	13.430	12.904	12.870
EXISTING LEVELS	13.971	13.922	13.824	13.668	13.377	13.125	13.011	12.904	12.870
LEVEL DIFFERENCE	0.000	−0.117	−0.394	−0.304	0.023	0.239	0.420	0.000	0.000
OFFSETS	−9.32	−8.65	−7.15	−4.65	0.000	4.65	7.15	10.30	11.35

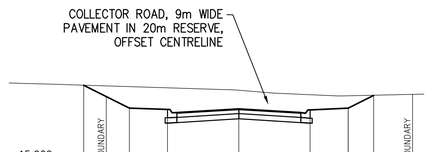
CH: 0.000



Datum: 15.000

	BOUNDARY							BOUNDARY
PROPOSED LEVELS	16.750	16.375	16.309	16.346	16.309	16.329	18.808	19.460
EXISTING LEVELS	19.019	19.059	19.125	19.248	19.350	19.366	19.448	19.460
LEVEL DIFFERENCE	−2.269	−2.684	−2.816	−2.902	−3.041	−3.037	−0.640	0.000
OFFSETS	−8.65	−7.15	−4.65	0.000	4.65	5.65	10.60	11.35

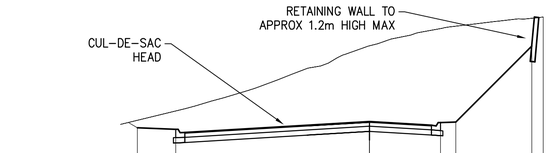
CH: 100.000



Datum: 15.000

	BOUNDARY								BOUNDARY
PROPOSED LEVELS	17.690	17.322	16.947	16.897	16.917	16.897	16.947	17.361	17.388
EXISTING LEVELS	17.690	17.667	17.644	17.605	17.527	17.384	17.343	17.361	17.388
LEVEL DIFFERENCE	0.000	−0.345	−0.697	−0.708	−0.610	−0.487	−0.396	0.000	0.000
OFFSETS	−10.12	−8.65	−7.15	−4.65	0.000	4.65	7.15	8.80	11.35

CH: 50.000



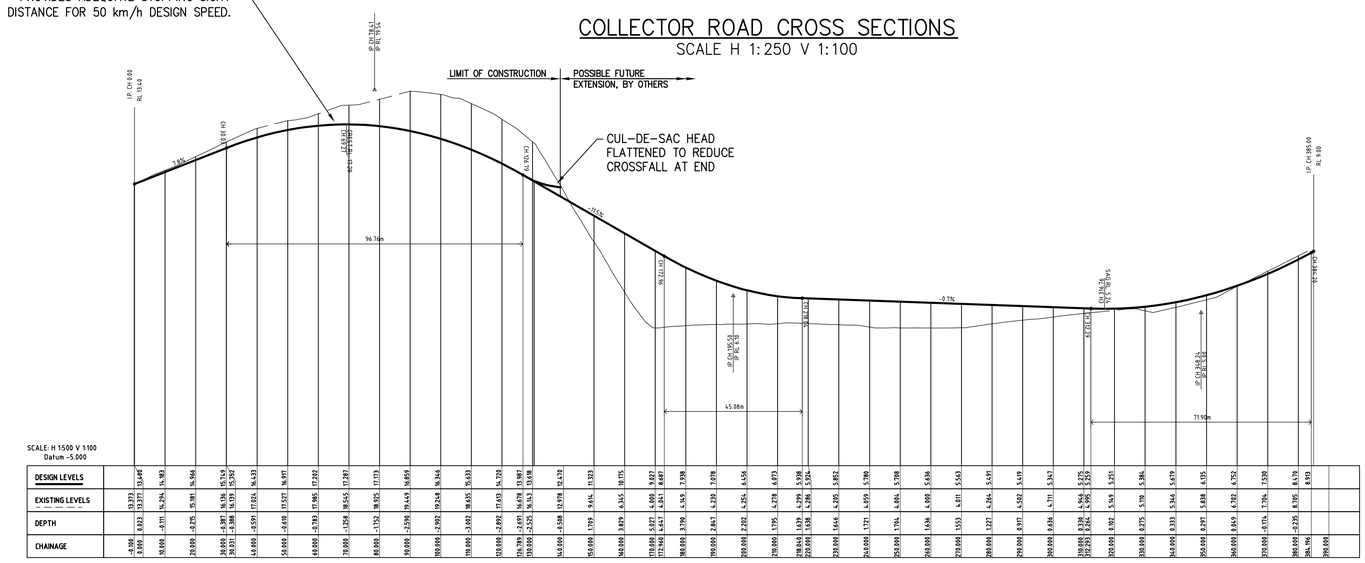
Datum: 10.000

								BOUNDARY
PROPOSED LEVELS	13.387	13.337	13.598	13.562	13.582	15.056	17.006
EXISTING LEVELS	13.633	13.926	16.064	16.632	16.707	16.965	17.006
LEVEL DIFFERENCE	−0.246	−0.599	−2.466	−3.070	−3.125	−0.909	0.000
OFFSETS	−9.12	−9.12	0.000	8.17	9.17	10.60	11.35

CH: 130.48

CREST K OF 5m/% CHANGE IN GRADE, PROVIDES ADEQUATE STOPPING SIGHT DISTANCE FOR 50 km/h DESIGN SPEED.

COLLECTOR ROAD CROSS SECTIONS
SCALE H 1:250 V 1:100



COLLECTOR ROAD LONG SECTION

REV.	DATE	REVISION	DR.BY	AP.BY
DA1	12-08-2010	DA SUBMISSION	BAW	GJK

de Groot & Benson
Consulting Engineers & Planners

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Email: email@dgb.com.au

Scale: AS SHOWN @ A1		Cad File No. 09095 2010-10-25.dwg	
Surveyed: NKWP		Datum: AHD	
Drawn: BAW	Designed: GJK	Approved: GJK	
Checked: GJK	Date: 20-10-2010	No. of dwgs	

Project: PROPOSED SUBDIVISION LOT 221 DP 1044292 & LOT 1 DP 262330 MOONEE BEACH

Client:

Title: COLLECTOR ROAD PLAN AND SECTIONS

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Project No. 09095

Drawing No. 02

Amendment No. DA1