

PROPOSED DRIVEWAY
at: 1 BEACH ROAD, NEWPORT
for: DAVID KRAJANCIC

Prepared By:

NB Consulting Engineers
STRUCTURAL - CIVIL - STORMWATER - REMEDIAL
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DRAWING SCHEDULE:

C01 - DRIVEWAY ACCESS PLAN
C01 - CIVIL ACCESS PLANS
C02 - PROPOSED CONTOUR & SPOT LEVELS LAYOUT PLAN (APPROXIMATE)
C03 - LONGITUDINAL SECTIONS - SHEET 1

PRELIMINARY ONLY
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CONSTRUCTION
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180960

REV A - 02/05/2019

LEGEND:

- DES 7.080 X PROPOSED DESIGN SPOT LEVEL
- EX 7.080 X EXISTING SURFACE SPOT LEVEL
- REFER SURVEY PLANS. TO BE CONFIRMED PRIOR TO CONSTRUCTION.
- CHAINAGES
- PROPOSED DRIVEWAY

CIVIL NOTES:

- FOR EXISTING CONTOURS AND LEVELS. REFER SURVEY PLAN. ALL LEVELS AND DIMENSIONS TO BE CONFIRMED PRIOR TO CONSTRUCTION.
- PRIOR APPROVAL MAY BE REQUIRED WITH RELEVANT AUTHORITIES PRIOR TO RETAINING WALLS, SHORING, BATTERS & DRAINAGE IMPACTING NEIGHBORING PROPERTIES AND INFRASTRUCTURE BEYOND BOUNDARIES.
- STORMWATER AND DRAINAGE BY OTHERS TO AS3500.
- ALL BATTERS, RETAINING WALLS AND BULK EARTHWORKS TO FUTURE DETAILS BY OTHERS. ALL RETAINING WALLS GREATER THAN 900mm HIGH TO BE DESIGNED BY A QUALIFIED ENGINEER.
- EXISTING DRAINAGE ACROSS NATURE STRIP & KERBS IMPACTING PROPOSED WORKS TO BE RELOCATED OR UPGRADED AS REQUIRED BY OTHERS IN AN APPROVED MANNER. REFER ARCHITECT FOR SPECIFICATIONS AND DETAILS.
- NATURE STRIP PAVEMENT, GUTTER & FOOTWAY CROSSINGS TO COUNCIL SPECIFICATIONS.
- CONCRETE DRIVEWAY & JOINTING PLAN BY OTHERS.
- IMPACT OF PROPOSED WORKS ON EXISTING TREE/S. REFER ARCHITECT AND/OR ARBORIST REPORT FOR DETAILS AND SPECIFICATIONS.
- PRIOR APPROVAL REQUIRED PRIOR TO REMOVAL OF EXISTING TREE/S REFER ARCHITECT AND/OR ARBORIST REPORT FOR SPECIFICATIONS & DETAILS.
- CARPARKING REQUIREMENTS TO AS2890.1 BY OTHERS. REFER ARCHITECT FOR SPECIFICATIONS AND DETAILS.
- MINIMUM DRIVEWAY WIDTHS, CLEARANCES, INCLUDING HEAD CLEARANCES TO COMPLY WITH AS2890.1 REFER ARCHITECT FOR SPECIFICATIONS & DETAILS.
- TRAFFIC CONTROL SIGNAGE AND TRAFFIC CONTROL MEASURES BY OTHERS.
- LINE MARKINGS BY OTHERS TO CONFORM TO MAIN ROADS MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.
- REFER ARCHITECT FOR LATEST PLANS AND EXTENTS OF PROPOSED BUILDING WORKS & STRUCTURES. TO BE CONFIRMED PRIOR TO CONSTRUCTION.
- COUNCIL APPROVAL MAY BE REQUIRED PRIOR TO COMMENCING CONSTRUCTION.
- ANY VEHICLE PROFILE ANALYSIS SUCH AS THE B85 PROFILE IS NORMALLY UNDERTAKEN ALONG THE DETAILED LONGITUDINAL SECTIONS, WHICH HAVE GENERALLY BEEN LOCATED IN ACCORDANCE WITH COUNCIL POLICY. THIS MAY NOT NECESSARILY REPRESENT THE WORSE CASE ANALYSIS.
- NO SWEEP PATH ANALYSIS HAS BEEN UNDERTAKEN AND/OR HAS BEEN PROVIDED FOR THIS DEVELOPMENT.
- BARRIERS REQUIRED WHERE DRIVEWAY DROP EXCEEDS 600mm. WHEEL STOP REQUIRED WHERE DRIVEWAY DROP IS BETWEEN 150-600mm. REFER AS2890.1. REFER ARCHITECT & LANDSCAPE ARCHITECT FOR SPECIFICATIONS AND DETAILS.

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NO INVESTIGATION OF UNDERGROUND SERVICES HAS BEEN MADE. ALL RELEVANT AUTHORITIES SHOULD BE NOTIFIED PRIOR TO ANY EXCAVATION ON OR NEAR THE SITE

DEVELOPERS & EXCAVATORS MAY BE HELD FINANCIALLY RESPONSIBLE BY THE ASSET OWNER SHOULD THEY DAMAGE UNDERGROUND NETWORKS.

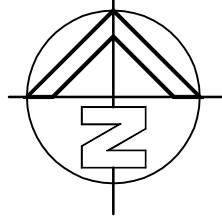
CARELESS DIGGING CAN:

- CAUSE DEATH OR SERIOUS INJURY TO WORKERS AND THE GENERAL PUBLIC
- INCONVENIENCE USERS OF ELECTRICITY, GAS, WATER AND COMMUNICATIONS
- LEAD TO CRIMINAL PROSECUTION AND DAMAGES CLAIMS
- CAUSE EXPENSIVE FINANCIAL LOSSES TO BUSINESS
- CUT OFF EMERGENCY SERVICES
- DELAY PROJECT COMPLETION TIMES WHILE THE DAMAGE IS REPAIRED

MINIMISE YOUR RISK AND DIAL BEFORE YOU DIG. - TEL. 1100

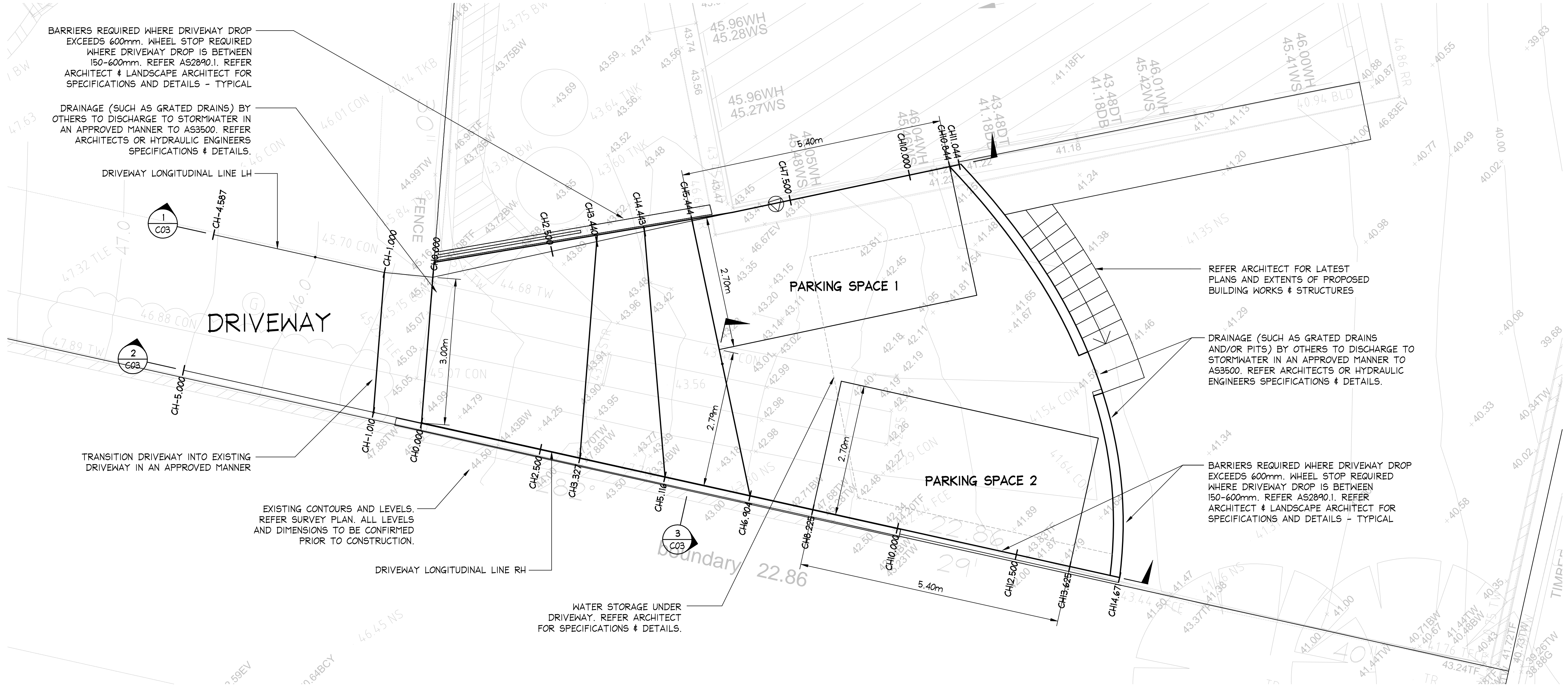
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- 1) PURSUANT TO THE SURVEYING AND SPATIAL INFORMATION ACT, ANY CADASTRAL REFERENCE MARKS, SURVEY PMs OR SSMs THAT ARE ON KERBS, FOOTPATHS OR SIMILAR THAT MAY BE AFFECTED BY CONSTRUCTION OR MAINTENANCE, NEED TO BE IDENTIFIED AND SURVEYED BY A REGISTERED LAND SURVEYOR BEFORE THEY ARE DESTROYED OR DISTURBED, PERSONAL FINES APPLY FOR BREACHES OF THE ACT.



NOTES:

1. ALL DIMENSIONS TO BE VERIFIED ON SITE BY BUILDER BEFORE COMMENCING WITH WORK.





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2. FOR GENERAL NOTES REFER TO DRAWING NUMBER: COI.

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PROPOSED CONTOUR LEVELS ARE
INDICATIVE ONLY. ALL LEVELS TO
BE CONFIRMED PRIOR TO
CONSTRUCTION. DO NOT SCALE.



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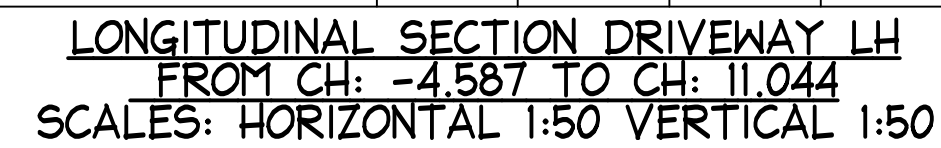
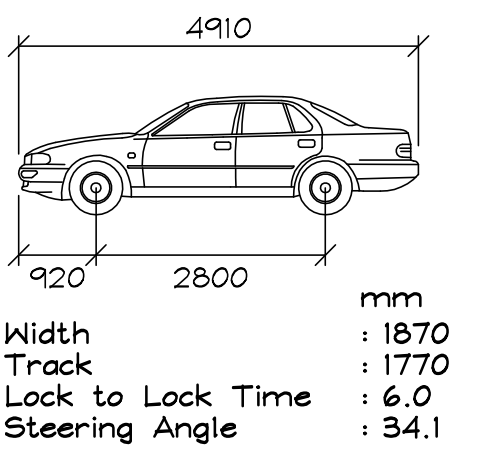
IF IN DOUBT ASK

A1										NOT TO SCALE										IF IN DOUBT ASK												
															DOCUMENT CERTIFICATION			 NB Consulting Engineers STRUCTURAL - CIVIL - STORMWATER - REMEDIAL A.C.N. 076 121 616 A.B.N. 24 076 121 616			Architect:			Project: PROPOSED DRIVEWAY AT 1 BEACH ROAD, NEWPORT			Date: MAY 2019		Design: D.K.		Drawn: D.K.	
															Date : Rick G Wray			Sydney: Ph: (02) 9984 7000 Fax: (02) 9984 7444 Suite 207, 30 Fisher Road Dee Why N.S.W. 2099 Gold Coast: Ph: (07) 5631 4744 Unit 8, 1726 Gold Coast Highway Burleigh Heads QLD 4220 E : nb@nbconsulting.com.au W : www.nbconsulting.com.au			Client: DAVID KRAJANCIC			Drawing Title: PROPOSED CONTOUR & SPOT LEVELS LAYOUT PLAN (APPROXIMATE)			Job No: 180960		Drawing No: C02		Issue: A	
01/05/2019			A			PRELIMINARY ONLY - NOT FOR CONSTRUCTION - FOR INFORMATION PURPOSES ONLY			D.K.			M.M.			BE(Civil), CPEng, MIE Aust., NER, RPEQ: 06293. (Director NB Consulting Engineers)																	
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B85 PROFILE:



LONGITUDINAL SECTION DRIVEWAY RH
FROM CH: -5.000 TO CH: 14.671
SCALES: HORIZONTAL 1:50 VERTICAL 1:50

LONGITUDINAL CROSS SECTION
SCALES: HORIZONTAL 1:20 VERTICAL 1:20

IF IN DOUBT ASK

01/05/2019	A	PRELIMINARY ONLY - NOT FOR CONSTRUCTION - FOR INFORMATION PURPOSES ONLY	D.K.	M.W.
Date:	Issue:	Description:	By:	Review:

Date :
Rick G Wray
BE(Civil), CPEng, MIEAust., NER., RPEQ: 08293.
(Director NB Consulting Engineers)
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Architect:	
Client:	DAVID KRAJANCIC

Date: MAY 2019	Design: D.K.	Drawn: D.K.
Job No: 180960		Drawing No: C03 Issue: A

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