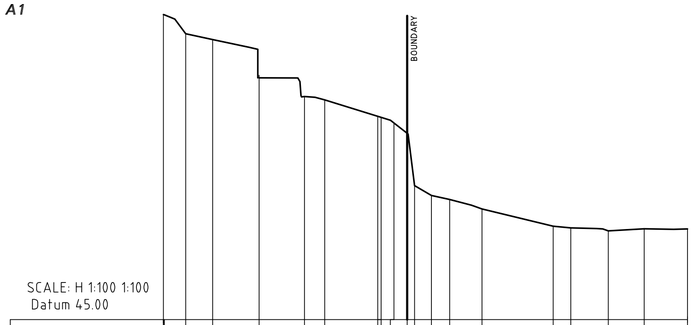
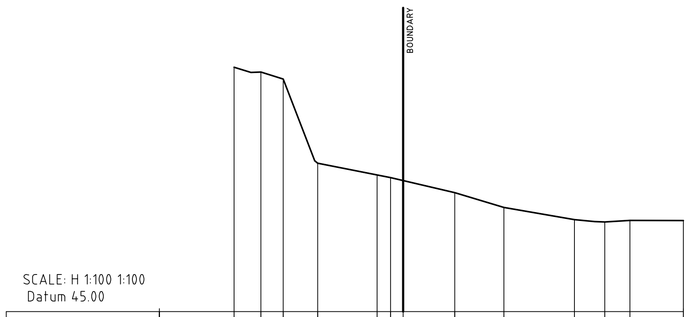
A1



SCALE: H 1:100 1:100
Datum 45.00

EXISTING LEVELS	54.952	54.333	54.141	52.893	52.285	52.173	51.60	51.510	49.373	49.051	48.923	48.613	48.051	47.993	47.897	47.964	47.965
CHAINAGE	17.08	16.38	15.50	13.99	12.51	11.84	10.00	9.70	9.15	8.91	8.36	7.76	6.71	4.38	3.81	2.58	1.41	0.00

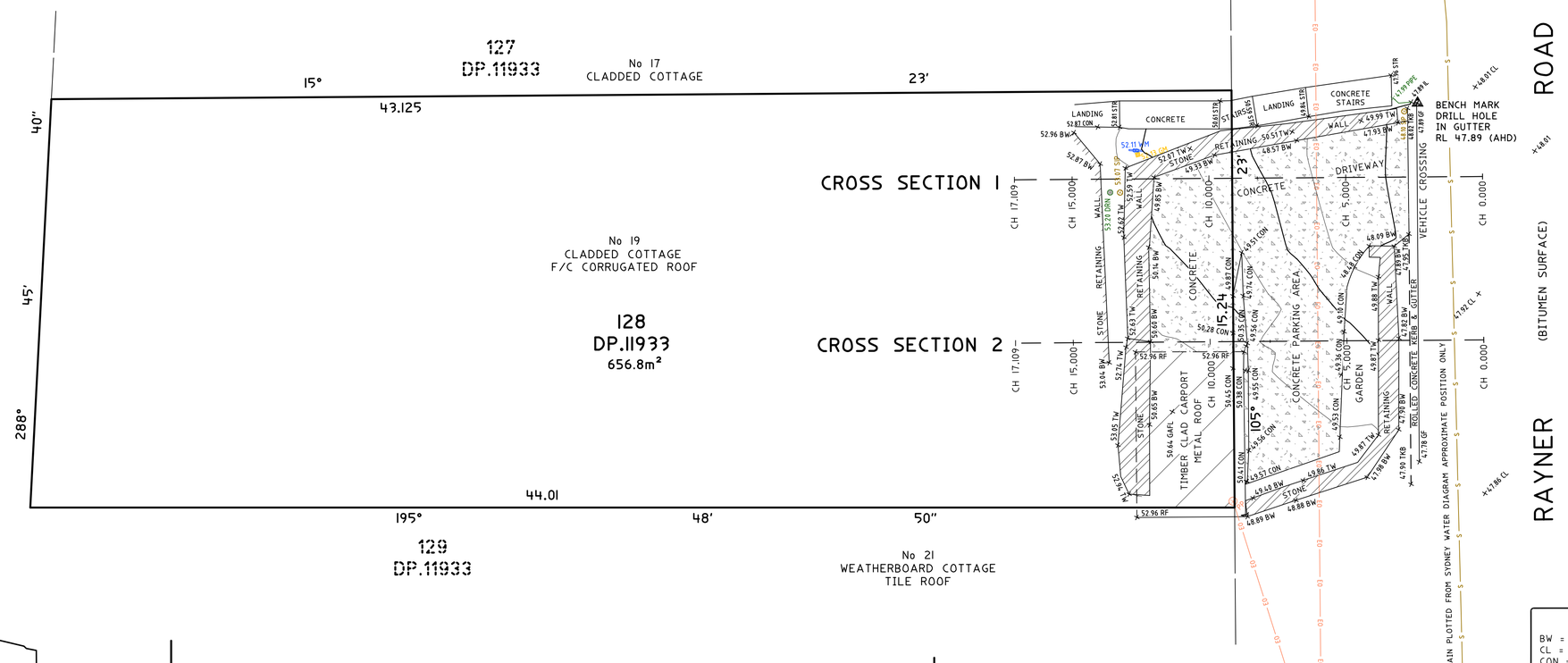
CROSS SECTION 1
PRIOR TO NEW WORKS

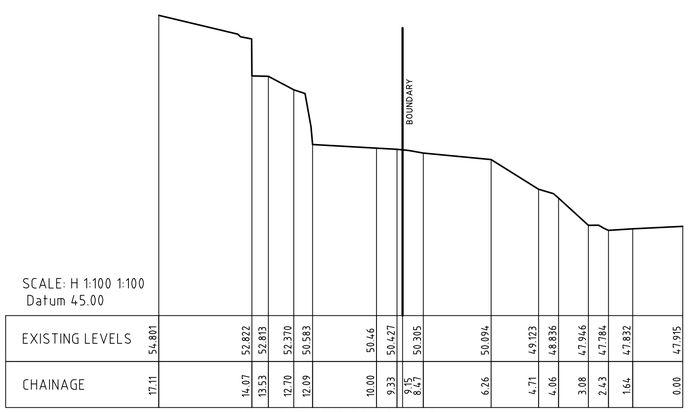


SCALE: H 1:100 1:100
Datum 45.00

EXISTING LEVELS	52.976	52.820	52.593	49.846	49.46	49.375	48.882	48.400	48.002	47.926	47.977	47.970				
CHAINAGE	14.67	13.80	13.06	11.94	10.00	9.56	9.15	7.47	5.86	3.56	2.57	1.75	0.00			

CROSS SECTION 1
AFTER NEW WORKS

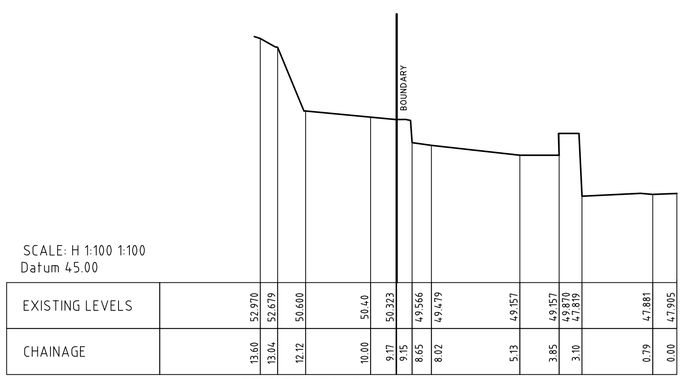




SCALE: H 1:100 1:100
Datum 45.00

EXISTING LEVELS	54.801	52.822	52.813	52.370	50.583	50.46	50.427	50.305	50.094	49.123	48.836	47.946	47.784	47.832	47.915	
CHAINAGE	17.11	14.07	13.53	12.70	12.09	10.00	9.33	9.15	8.47	6.26	4.71	4.06	3.08	2.43	1.64	0.00

CROSS SECTION 2
PRIOR TO NEW WORKS



SCALE: H 1:100 1:100
Datum 45.00

EXISTING LEVELS	52.970	52.679	50.600	50.40	50.323	49.566	49.479	49.157	49.157	49.870	47.819	47.881	47.905		
CHAINAGE	13.60	13.04	12.12	10.00	9.17	9.15	8.65	8.02	5.13	3.85	3.10	0.79	0.00		

CROSS SECTION 2
AFTER NEW WORKS

LEGEND:

BW = BOTTOM OF WALL
CL = CENTRELINE
CON = CONCRETE
DRN = DRAIN
GM = GAS METER
GAFL = GARAGE FLOOR LEVEL
GF = GUTTER FLOW
IL = INVERT LEVEL
PP = POWER POLE
RF = TOP OF ROOF
SIP = SEWER INSPECTION PIT
STR = STEPS
TKB = TOP OF KERB
TW = TOP OF WALL
WM = WATER METER
—EO— = ELECTRICITY OVERHEAD
—S— = SEWER UNDERGROUND

0 1 2 3 4 5 6 7 8 9 10

SCALE 1 : 100

TITLE INDICATES THAT LOT 128 IN D.P.11933 IS SUBJECT TO:
- RESERVATIONS AND CONDITIONS IN THE CROWN GRANT(S).

NOTES

- **BOUNDARIES HAVE NOT BEEN DEFINED (TITLE DIMENSIONS ONLY) - BOUNDARY DEFINITION IS SUBJECT TO FURTHER SURVEY.**
- **IF CONSTRUCTION ON OR NEAR BOUNDARIES IS REQUIRED IT IS RECOMMENDED THAT THE BOUNDARIES OF THE LAND BE MARKED.**
- TREE SIZES ARE ESTIMATES ONLY.
- THIS PLAN HAS BEEN PREPARED FOR THE EXCLUSIVE USE OF GAVIN KERR
- RELATIONSHIP OF IMPROVEMENTS TO BOUNDARIES IS DIAGRAMMATIC ONLY. WHERE OFFSETS ARE CRITICAL THEY SHOULD BE CONFIRMED BY FURTHER SURVEY.
- EXCEPT WHERE SHOWN BY DIMENSION LOCATION OF DETAIL WITH RESPECT TO BOUNDARIES IS INDICATIVE ONLY.
- ONLY VISIBLE SERVICES HAVE BEEN LOCATED. UNDERGROUND SERVICES HAVE NOT BEEN LOCATED. DIAL BEFORE YOU DIG SERVICES (ph 1100) SHOULD BE USED AND A FULL UTILITY INVESTIGATION, INCLUDING A UTILITY LOCATION SURVEY, SHOULD BE UNDERTAKEN BEFORE CARRYING OUT ANY CONSTRUCTION ACTIVITY IN OR NEAR THE SURVEYED AREA.
- SEWER MAIN PLOTTED FROM SYDNEY WATER SEWER DIAGRAM. LOCATION SHOULD BE MARKED ON SITE IF CRITICAL.
- CRITICAL SPOT LEVELS SHOULD BE CONFIRMED WITH SURVEYOR.
- THIS PLAN IS ONLY TO BE USED FOR THE PURPOSE OF DESIGNING NEW CONSTRUCTIONS.
- CONTOURS SHOWN DEPICT THE TOPOGRAPHY. THEY DO NOT REPRESENT THE EXACT LEVEL AT ANY PARTICULAR POINT. ONLY SPOT LEVELS SHOULD BE USED FOR CALCULATIONS OF QUANTITIES WITH CAUTION.
- CONTOUR INTERVAL - 0.5 metre. - SPOT LEVELS SHOULD BE ADOPTED.
- POSITION OF RIDGE LINES ARE DIAGRAMMATIC ONLY (NOT TO SCALE).
- THE INFORMATION IS ONLY TO BE USED AT A SCALE ACCURACY OF 1:100.
- DO NOT SCALE OFF THIS PLAN / FIGURED DIMENSIONS TO BE TAKEN IN PREFERENCE TO SCALED READINGS.
- IF ACCURATE TRUE NORTH IS REQUIRED A FURTHER SURVEY WOULD BE NECESSARY.
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- THIS NOTICE MUST NOT BE ERASED.

HORIZONTAL DATUM:
CO-ORDINATE SYSTEM: ASSUMED
MARKS ADOPTED: N/A

VERTICAL DATUM:
DATUM: AUSTRALIAN HEIGHT DATUM (AHD)
B.M. ADOPTED: SSM 40963
R.L. 48.78 (ORDER 4)
SOURCE: S.C.I.M.S. (05/02/10)

I	FIRST ISSUE	11/07/18

CLIENT:

GAVIN KERR
822A BARENJOEY ROAD
PALM BEACH NSW 2108

SURVEY PLAN
SHOWING DETAIL & LEVELS
OVER ROAD RESERVE
LOT 128 IN D.P.11933
19 RAYNER ROAD
WHALE BEACH NSW 2107

C.M.S. Surveyors Pty Limited
ACN: 096 240 201
PO Box 463 Dee Why NSW 2099
2/99A South Creek Road, Dee Why NSW 2099
Telephone: (02) 9971 4802
Facsimile: (02) 9971 4822
E-mail: info@cmssurveyors.com.au

LGA: NORTHERN BEACHES | SHEET I OF I

SURVEYED	DRAWN	CHECKED	APPROVED
HC	MC	HC	DR

SURVEY INSTRUCTION	SCALE	DATE OF SURVEY
6369	1:100 @ A1	04/07/18

DRAWING NAME: **6369detail**
CAD FILE: 6369detail 2.dwg
ISSUE: I