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MACASA HOMES PTY LTD

PROPOSED DEVELOPMENT AT

LOT 5 NO. 5 RAVEN CIRCUIT, WARRIEWOOD. NSW

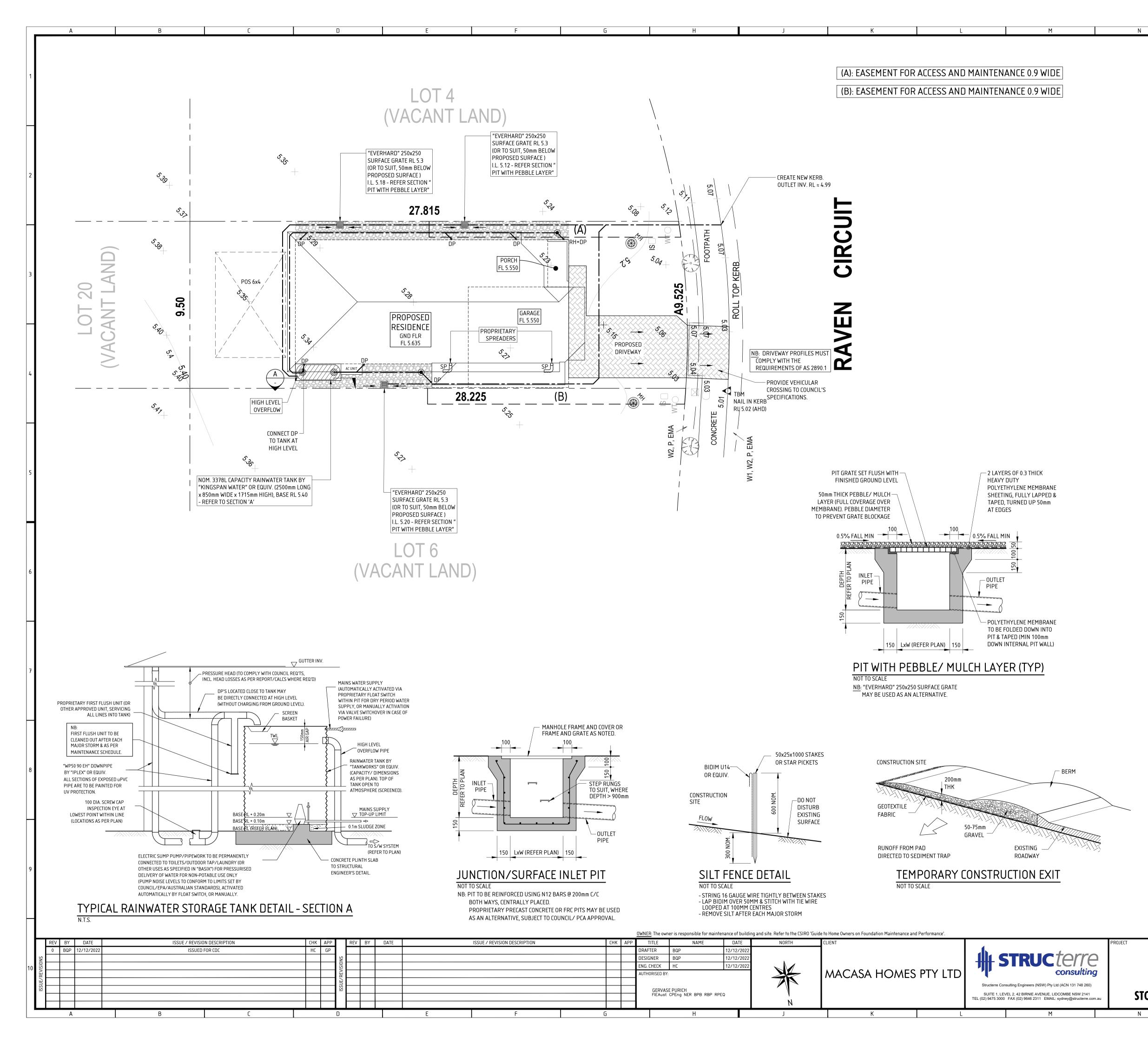
	INDEX TO SHEETS		
SHEET TITLE			
C-000	COVER SHEET & DRAWING LIST		
C-401	STORMWATER DRAINAGE PLAN & DETAILS		

 OWNER:
 The owner is responsible for maintenance of building and site. Refer to the CSIRO 'Guide to Home Owners on Foundation Maintenance and Performance'.

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		AUTHORISED BY:	\wedge			MACASA	CASA HOMES PTY LTD			consulting
						- Structerre Consulting Engineers (NSW) Pty Ltd (ACN 131 748 260)				
								SUITE 1, LEVEL 2, 42 BIRNIE AVENUE, LIDCOMBE NSW 2141 TEL (02) 9475 3000 FAX (02) 9646 2311 EMAIL: sydney@structerre.com		
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ECT PROPOSED DEVELOPMENT AT LOT 5 NO. 5 RAVEN CIRCUIT, CLIENT REF. No.	N/A N/A	10
WARRIEWOOD. NSW	3.22.11574.3 [∺]	



★ NB: PRECISE DETAILS OF ALL EXISTING SERVICES (PITS/PIPES ETC.), SUCH AS DIAMETER, DEPTH, ALIGNMENTS ETC., TO BE OBTAINED ON SITE PRIOR TO COMMENCEMENT OF CONSTRUCTION. REFER ANY DISCREPANCIES TO THIS OFFICE PRIOR TO PROCEEDING.

GENERAL NOTES

- G1. THE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL OTHER WORKING DRAWINGS AND SPECIFICATIONS AND SUCH OTHER WRITTEN INSTRUCTIONS AS MAY BE ISSUED DURING THE COURSE OF CONSTRUCTION. ALL DISCREPANCIES AND VARIATIONS SHALL BE REFERRED TO THE ENGINEER BEFORE PROCEEDING WITH THE WORK.
 G2. ALL STRUCTURAL WORK SHALL BE IN ACCORDANCE WITH THE DECIMPEMENTS OF ALL
- G2. ALL STRUCTURAL WORK SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF ALL RELEVANT AND CURRENT CODES.G3. ALL DIMENSIONS RELEVANT TO SETTING OUT AND OFF SITE WORK SHALL BE VERIFIED
- BEFORE CONSTRUCTION AND/OR FABRICATION IS COMMENCED.
 G4. DIMENSIONS SHALL NOT BE OBTAINED BY SCALING THE STRUCTURAL DRAWINGS.
- G5. DURING CONSTRUCTION THE STRUCTURE SHALL BE MAINTAINED IN A STABLE CONDITION AND NO PART SHALL BE OVERSTRESSED.
 G6. ALL PIPES, ORIFICE PLATES, FLAP VALVES ETC SHALL BE IN ACCORDANCE WITH HYDRAULIC DRAWINGS.

CONCRETE NOTES

C1. ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH THE CURRENT EDITION OF AS 3600 AND OTHER RELEVANT CODES.

STORMWATER NOTES

- ST1. ALL DRAINAGE PIPES TO BE Ø100 SEWER GRADE uPVC AT 1% MIN. FALL, U.N.O. ST2. A CONTINUOUS SILT BARRIER FENCE IS TO BE PROVIDED ALONG LOWER BOUNDARIES FOR DURATION OF CONSTRUCTION - REFER DETAIL.
- ST3. HAYBALE BARRIERS TO BE PROVIDED AROUND INLET PITS FOR DURATION OF CONSTRUCTION REFER DETAIL.
- ST4. DRAINAGE HAS BEEN DESIGNED IN ACCORDANCE WITH METHODS SET OUT IN 'AUSTRALIAN RAINFALL AND RUNOFF' (1987).
- ST5. ALL NECESSARY WORK INVOLVED IN THE CREATION OF EASEMENT/RIGHT OF CONNECTION TO ANY EXISTING SERVICES AND/OR COVENANTS/RESTRICTIONS TO USER SHALL BE THE RESPONSIBILITY OF THE OWNER/APPLICANT.

EROSION CONTROL NOTES

- E1. EROSION CONTROL MEASURES TO BE IN PLACE PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION WORK.
- E2. REHABILITATION INCLUDES COMPLETION OF ALL CONSTRUCTION WORK AND LANDSCAPING, SEEDING OR TURFING OF ALL BATTERS AND FILL AREAS.
- E3. A PROGRAM OF PROGRESSIVE REHABILITATION SHOULD BE IMPLEMENTED TO MINIMISE EROSION.
- E4. TOP SOIL STOCKPILES TO BE SOWN IF LEFT UNDISTURBED FOR MORE THAN FOUR
- WEEKS. E5. THE NEAREST COUNCIL PIT SHALL BE PROTECTED WITH SAND BAG SEDIMENT TRAPS
- AND TRAFFIC BARRIERS ACCORDING TO AS 1742.3 1985.
- E6. ONLY ONE CONSTRUCTION ENTRY/EXIT SHALL BE USED DURING CONSTRUCTION.E7. DURING WET WEATHER MUD IS TO BE HOSED OFF ON THE RAMP PRIOR TO VEHICLES
- LEAVING THE SITE. E8. EXTRA HAY BALES TO BE STORED AT SITE FOR THE USE OF ANY OPEN TRENCHES, PITS ETC.
- E9. SEDIMENT TRAPS SHALL BE INSPECTED AFTER EACH STORM. CLEAN OR REPLACE IF NECESSARY.
- E10. BALE BARRIERS TO BE REMOVED FOLLOWING COMPLETION OF ALL CONSTRUCTION WORKS, PAVEMENT AND LANDSCAPING AREAS, WITH COUNCIL APPROVAL.

40.0 - EXISTING CONTOURS 40.0 - PROPOSED CONTOURS DP。 - PROPOSED DOWNPIPE (100x50/Ø90 U.N.OREFE - - PROPOSED PIPE (SIZES AS SHOWN ON PLAN/NO - - EXISTING PIPE - - DIRECTION OF FALL (1% MIN U.N.O.)		COPYRIGHT STRUCTERRE WBA	8	
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PROPOSED DEVELOPMENT AT LOT 5 NO. 5 RAVEN CIRCUIT, WARRIEWOOD. NSW STORMWATER DRAINAGE PLAN & DETAILS	CLIENT REF. No. SCALE 1:100 STRUCTERRE JOB No. 3.22.11574.3 DRAWING REF. No. WAW0005-C-401 0	SHEET SIZE A1	10	D