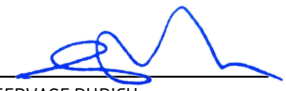




# FRAGAR PLANNING & DEVELOPMENT

PROPOSED SUBDIVISION & ASSOCIATED  
STORMWATER, OSD & ACCESS DETAILS AT  
7 COOLEENA ROAD  
ELANORA HEIGHTS NSW

INDEX TO SHEETS	
SHEET	TITLE
C-401	COVER SHEET & DRAWING LIST
C-402	STORMWATER DRAINAGE CONCEPT SITE PLAN
C-403	STORMWATER DRAINAGE, OSD & ACCESS DETAILS

ISSUE/REVISIONS	REV	BY	DATE	ISSUE / REVISION DESCRIPTION	CHK	APP	OWNER : The owner is responsible for maintenance of building and site. Refer to the CSIRO 'Guide to Home Owners on Foundation Maintenance and Performance'										PROJECT		CLIENT REF. No.
	A	LS	JAN 22	STORMWATER, ON SITE DETENTION & ACCESS PLAN & DETAILS	LS	GP	REV	BY	DATE	ISSUE / REVISION DESCRIPTION	CHK	APP	TITLE	NAME	DATE	NORTH	CLIENT	STRUTERRE JOB No.	N/A
													DRAFTER	DK	JAN 22			SCALE	1:100
													DESIGNER	LS	JAN 22			DRAWING REF. No.	3.21.9190.2
													ENG. CHECK	LS	JAN 22			REV	
													AUTHORISED BY:					REV	
	A																	C-401	A
													GERVASE PURICH	NER	BBP	RPEQ			



ROAD COOLEENA

ROAD

ON DH&W  
RL 53.41  
(AHD)

BM 92

AND

GUTTER

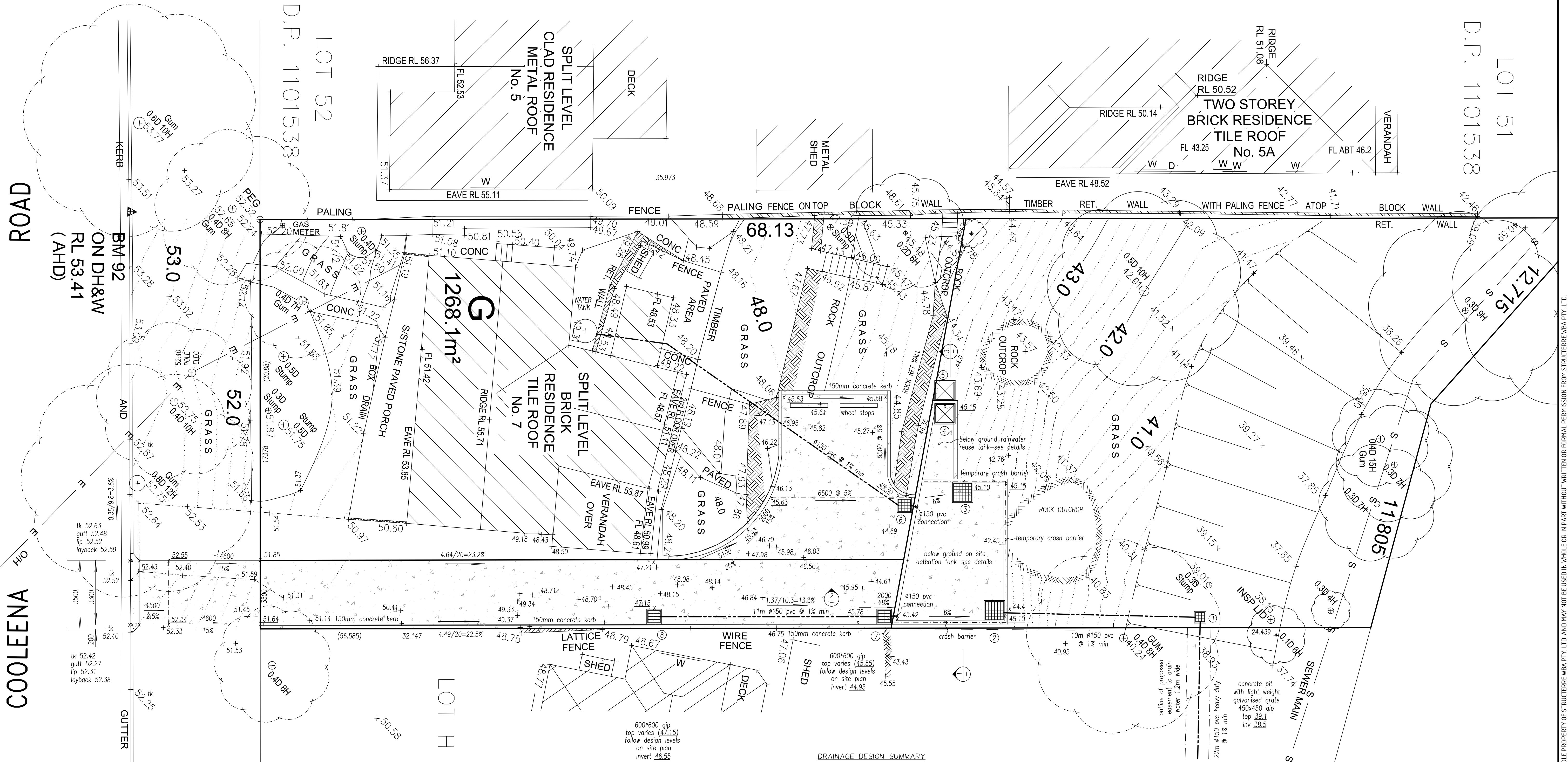
D.P. 1101538

LOT 52

LOT H

D.P. 1101538

LOT 51





Drainage Design Summary

IMPERVIOUS AREAS DRAINING THROUGH OSD SYSTEM:	
EXISTING DWELLING (ROOF & SURFACE PAVING)	= 283 m <sup>2</sup>
PROPOSED DRIVEWAY ACCESS HANDLE	= 114 m <sup>2</sup>
PROPOSED DWELLING & DRIVEWAY/ CARPARK	= 286 m <sup>2</sup>
TOTAL	= 683 m <sup>2</sup>

SECTION B5.7 OF PITTSWATER DCP 21:  
> 600 m<sup>2</sup> – 700 m<sup>2</sup> IMPERVIOUS AREA: SSR = 42,000 L  
PSD = 21 L / sec

RAINWATER RE-USE AS PER BASIX REQUIREMENTS

NOTE AT THIS STAGE ONLY PROPOSED PORTION OF DRIVEWAY AND TANKS AS SHOWN ON PLANS, ALLOWANCE MADE FOR REMAINDER OF THE DRIVEWAY AREA TO THE PROPOSED DWELLING IN THE FUTURE AS PART OF A SEPARATE APPLICATION ALONG WITH A FUTURE DWELLING.

ISSUE / REVISIONS	REV	BY	DATE	ISSUE / REVISION DESCRIPTION		CHK	APP	REV	BY	DATE	ISSUE / REVISION DESCRIPTION		CHK	APP	TITLE	NAME	DATE		CLIENT		PROJECT	PROPOSED SUBDIVISION AT 7 COOLEENA ROAD ALLAMBIE HEIGHTS IN RELATION TO 7 COOLEENA ROAD, ALLAMBIE HEIGHTS  <b>STORMWATER DRAINAGE CONCEPT SITE PLAN</b>	CLIENT REF. No.	N/A	SCALE	1:100	STRUCterre JOB No.	3.21.9190.2	DRAWING REF. No.	C-402	REV	A	SHEET SIZE	A1				
	A	LS	JAN 22	STORMWATER, ON SITE DETENTION & ACCESS PLAN & DETAILS		LS	GP								DRAFTER	DK	JAN 22																					
															DESIGNER	LS	JAN 22																					
															ENG. CHECK	LS	JAN 22																					
															AUTHORISED BY:																							
															GERVASE PURICH																							
															FIE Aust. CP Eng. NER BPB RBP RPEQ																							



