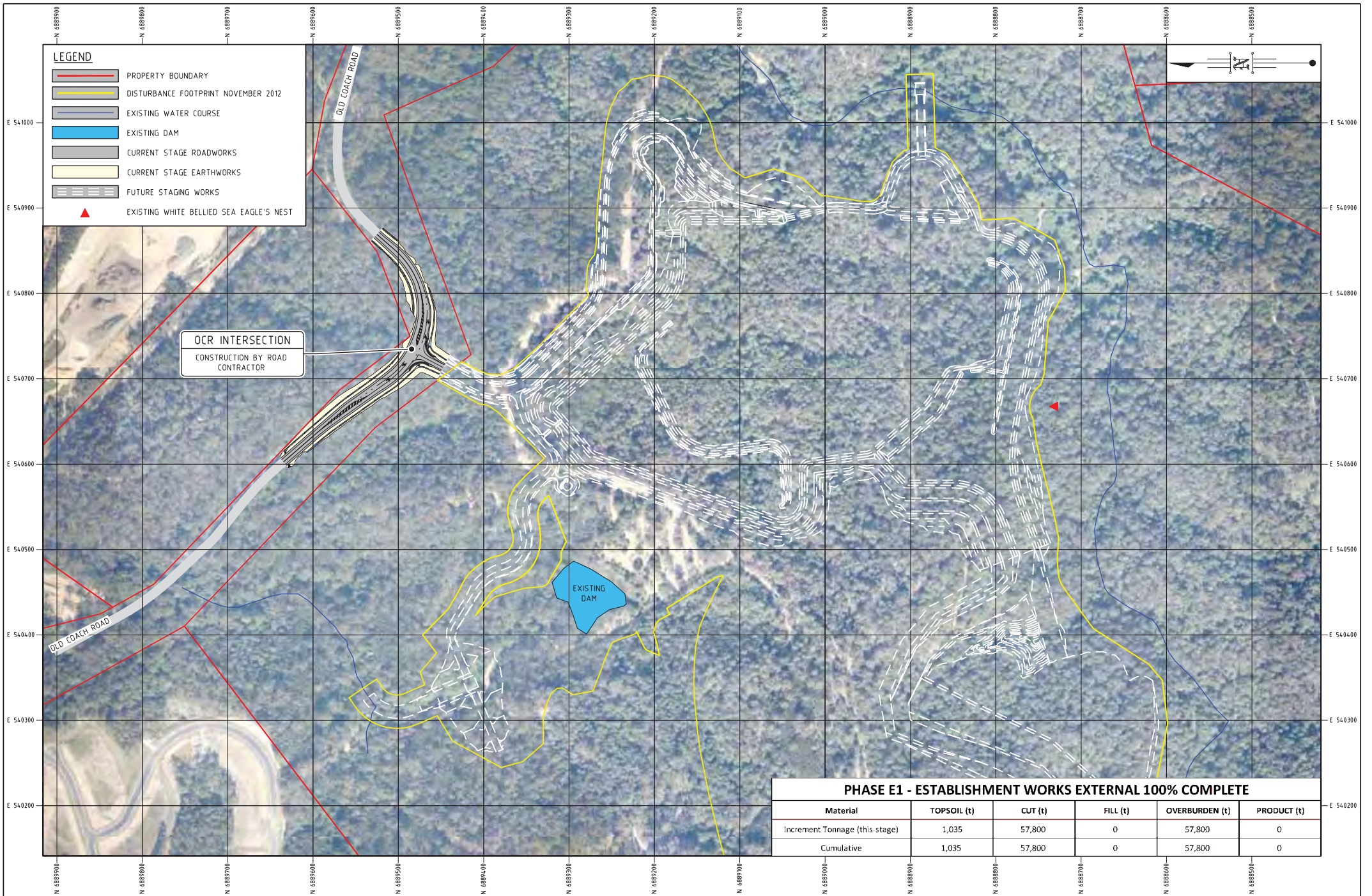


Gold Coast Quarry EIS

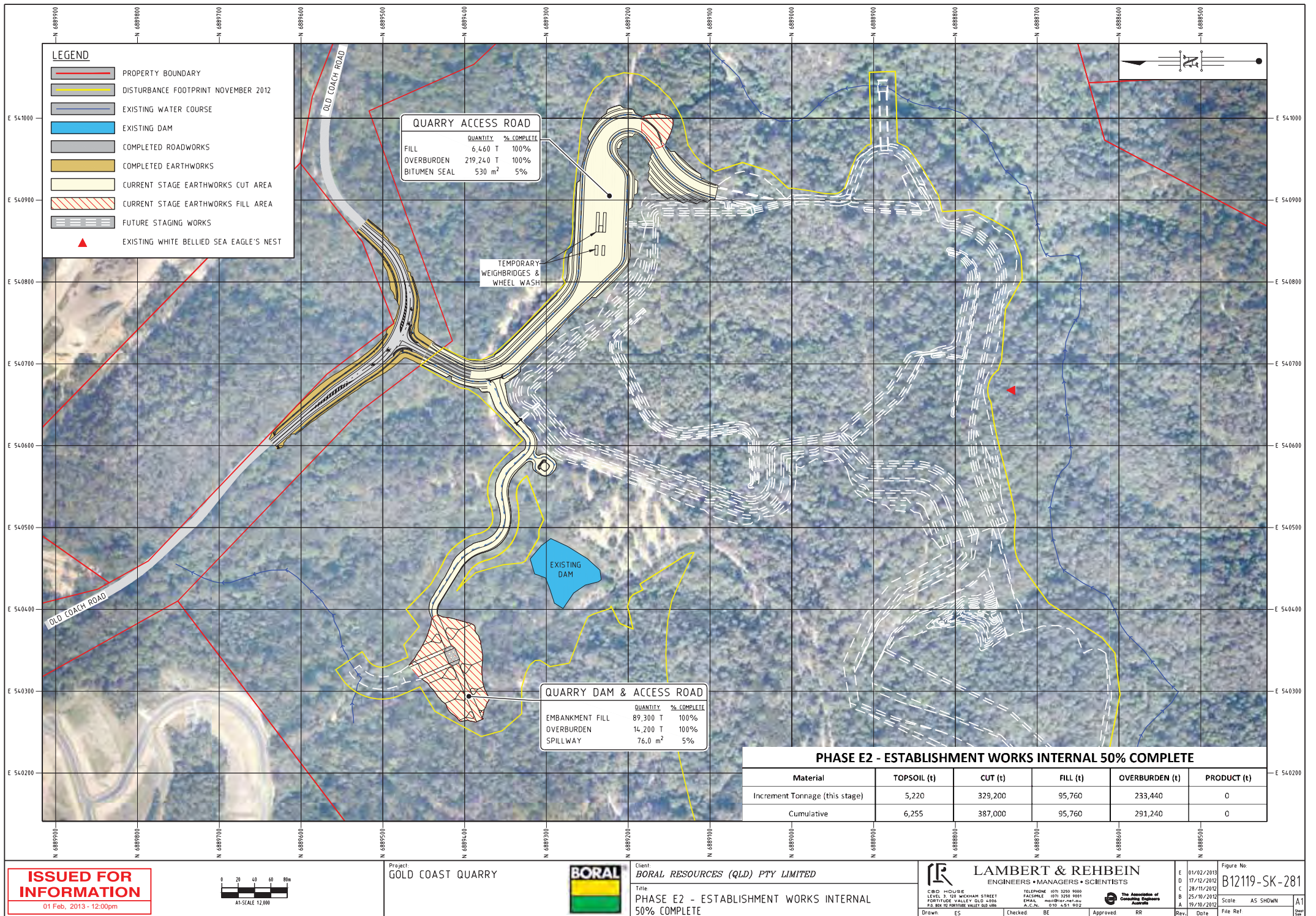
# ATTACHMENT C

## PROPOSED DEVELOPMENT PLANS



PHASE E1 - ESTABLISHMENT WORKS EXTERNAL 100% COMPLETE					
Material	TOPSOIL (t)	CUT (t)	FILL (t)	OVERBURDEN (t)	PRODUCT (t)
Increment Tonnage (this stage)	1,035	57,800	0	57,800	0
Cumulative	1,035	57,800	0	57,800	0





- LEGEND**
- PROPERTY BOUNDARY
  - DISTURBANCE FOOTPRINT NOVEMBER 2012
  - EXISTING WATER COURSE
  - EXISTING DAM
  - COMPLETED ROADWORKS
  - COMPLETED EARTHWORKS
  - CURRENT STAGE EARTHWORKS CUT AREA
  - CURRENT STAGE EARTHWORKS FILL AREA
  - FUTURE STAGING WORKS
  - EXISTING WHITE BELLED SEA EAGLE'S NEST

**QUARRY ACCESS ROAD**

	QUANTITY	% COMPLETE
FILL	6,460 T	100%
OVERBURDEN	219,240 T	100%
BITUMEN SEAL	530 m <sup>2</sup>	5%

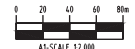
**QUARRY DAM & ACCESS ROAD**

	QUANTITY	% COMPLETE
EMBANKMENT FILL	89,300 T	100%
OVERBURDEN	14,200 T	100%
SPILLWAY	76.0 m <sup>2</sup>	5%

**PHASE E2 - ESTABLISHMENT WORKS INTERNAL 50% COMPLETE**

Material	TOPSOIL (t)	CUT (t)	FILL (t)	OVERBURDEN (t)	PRODUCT (t)
Increment Tonnage (this stage)	5,220	329,200	95,760	233,440	0
Cumulative	6,255	387,000	95,760	291,240	0

**ISSUED FOR INFORMATION**  
01 Feb, 2013 - 12:00pm



Project:  
**GOLD COAST QUARRY**

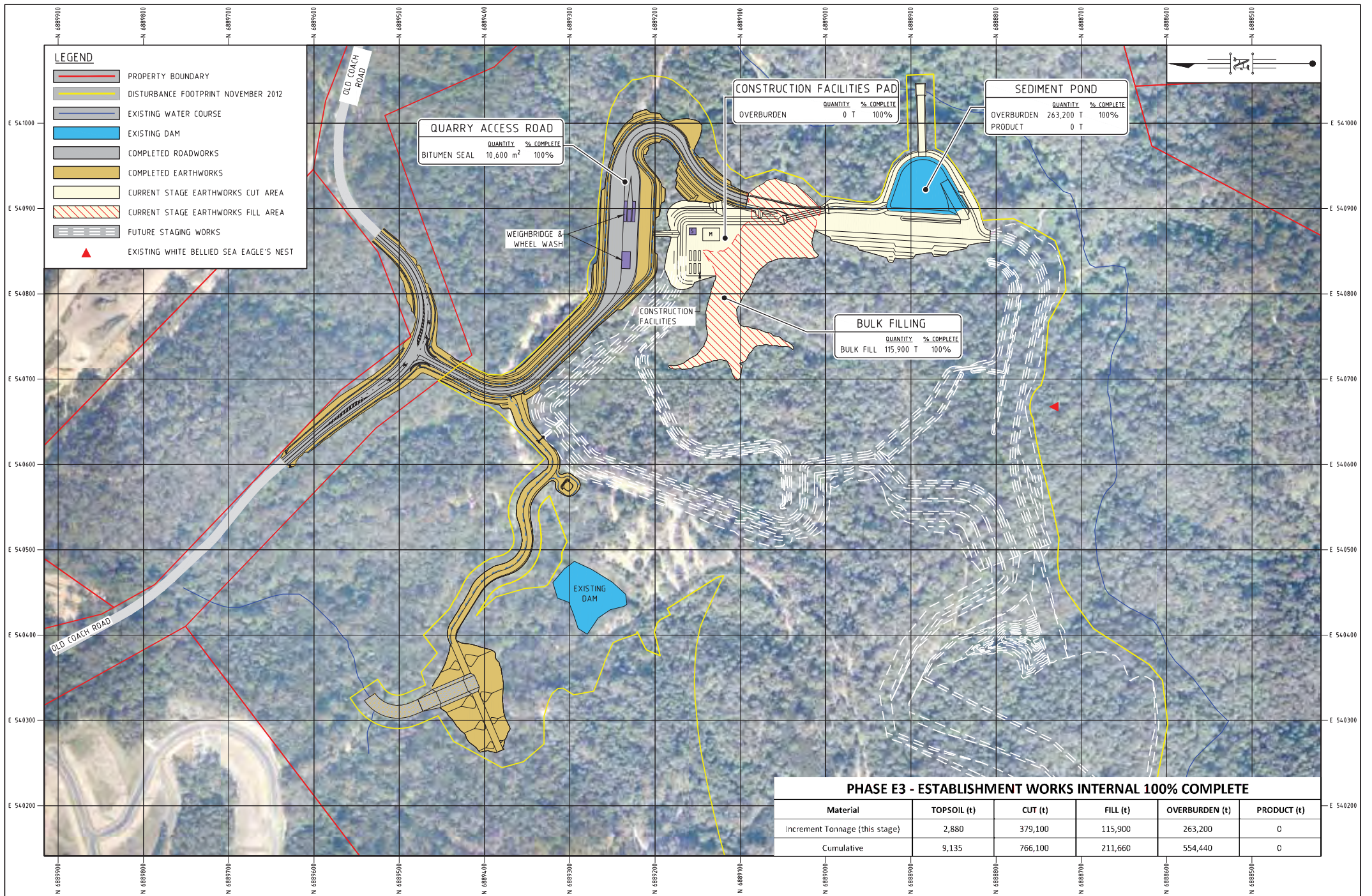


Client:  
**BORAL RESOURCES (QLD) PTY LIMITED**  
Title:  
**PHASE E2 - ESTABLISHMENT WORKS INTERNAL 50% COMPLETE**

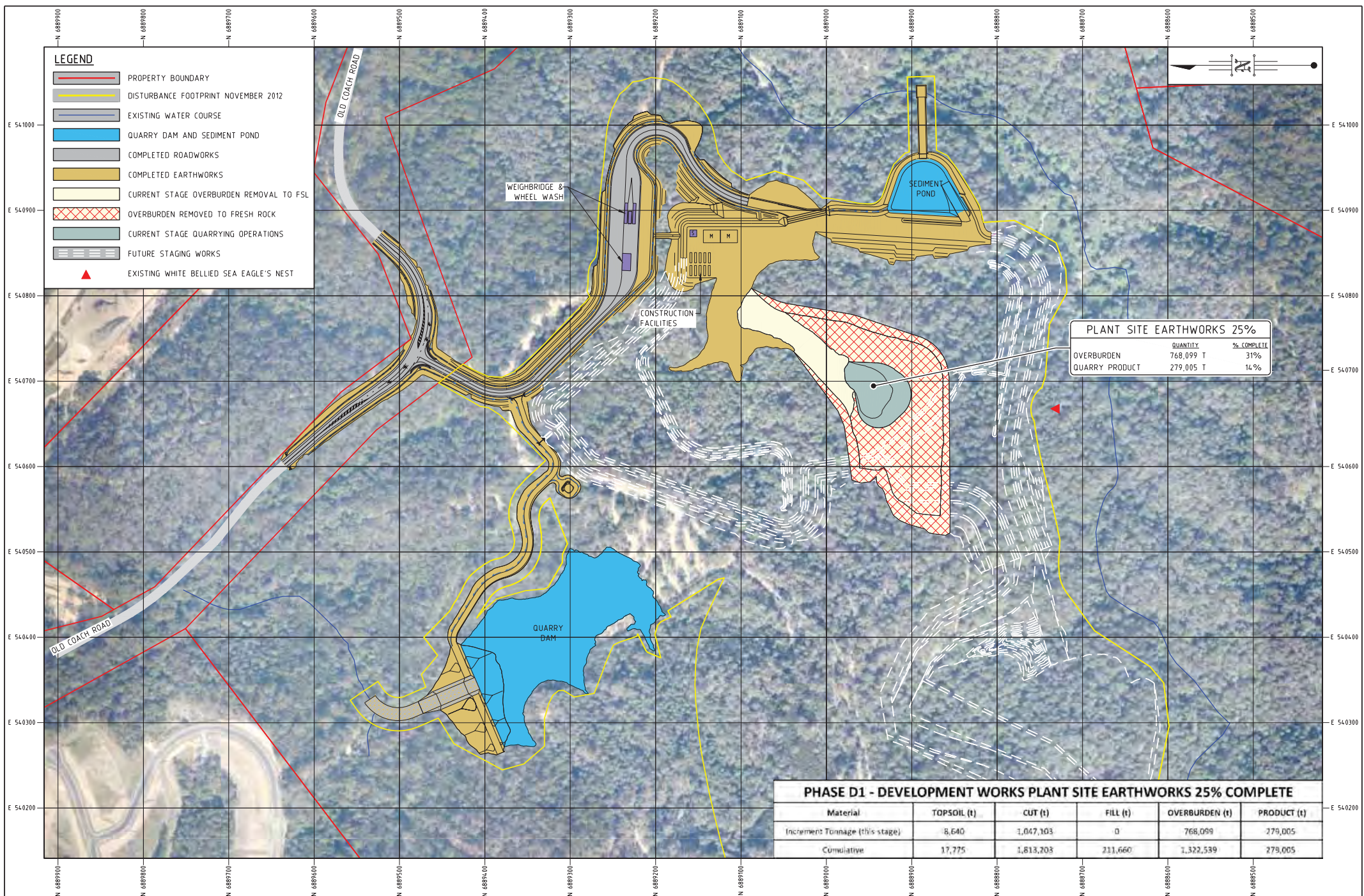
**LAMBERT & REHBEIN**  
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Drawn: ES Checked: BE Approved: RR

Figure No:  
**B12119-SK-281**  
Scale: AS SHOWN  
Rev. Date File Ref.



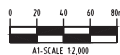






**ISSUED FOR INFORMATION**

01 Feb, 2013 - 12:06pm



Project  
**GOLD COAST QUARRY**



Client  
**BORAL RESOURCES (QLD) PTY LIMITED**

Title  
**PHASE D1 - DEVELOPMENT WORKS PLANT SITE EARTHWORKS 25% COMPLETE**



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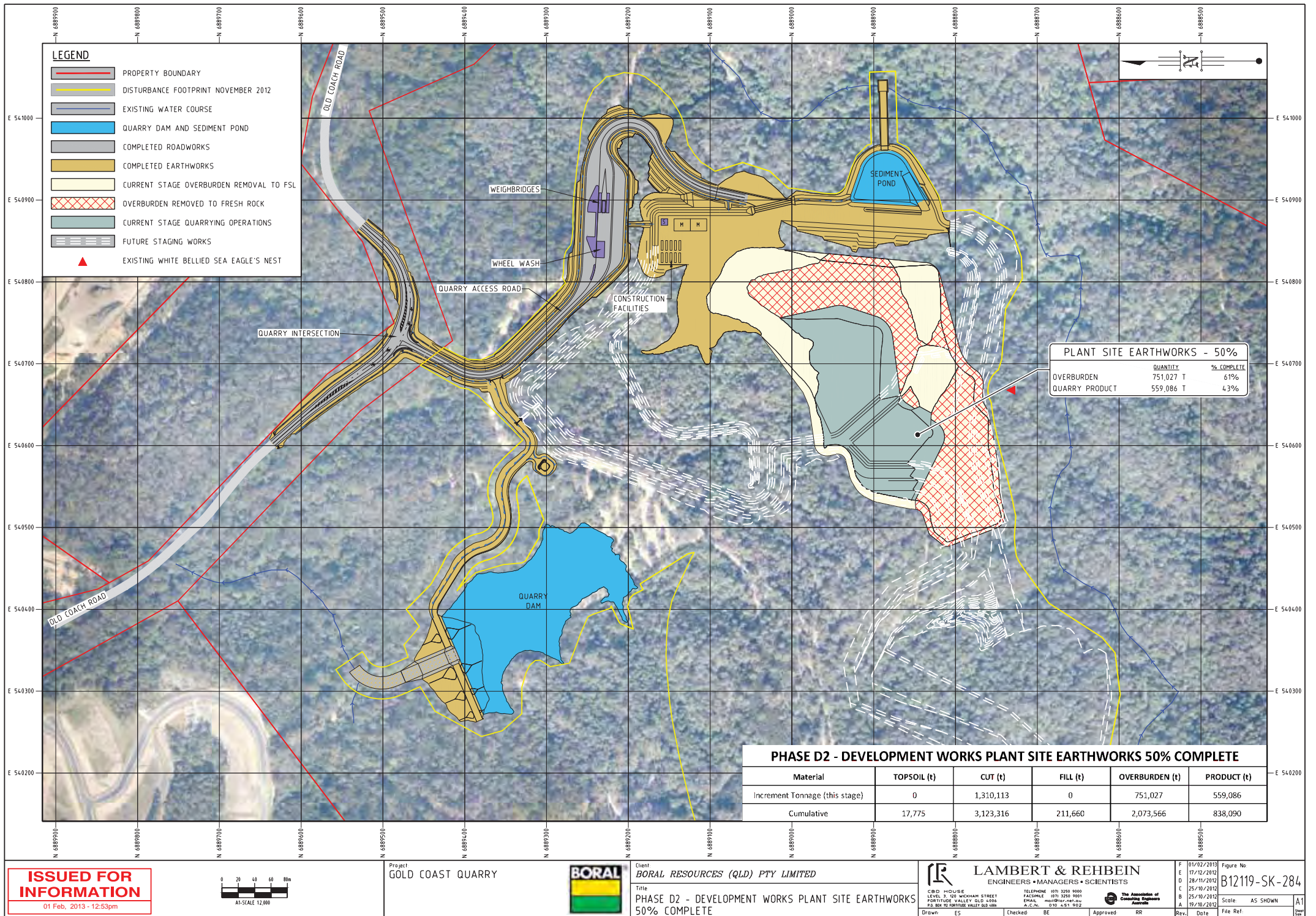
Figure No.  
**B12119-SK-283**

Rev.	Date	File Ref
E	01/02/2013	
D	17/12/2012	
C	28/11/2012	
B	25/10/2012	
A	19/10/2012	

Scale: AS SHOWN

Drawn: ES  
Checked: BE  
Approved: RR



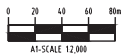


- LEGEND**
- PROPERTY BOUNDARY
  - DISTURBANCE FOOTPRINT NOVEMBER 2012
  - EXISTING WATER COURSE
  - QUARRY DAM AND SEDIMENT POND
  - COMPLETED ROADWORKS
  - COMPLETED EARTHWORKS
  - CURRENT STAGE OVERBURDEN REMOVAL TO FSL
  - OVERBURDEN REMOVED TO FRESH ROCK
  - CURRENT STAGE QUARRYING OPERATIONS
  - FUTURE STAGING WORKS
  - EXISTING WHITE BELLED SEA EAGLE'S NEST

PLANT SITE EARTHWORKS - 50%		
	QUANTITY	% COMPLETE
OVERBURDEN	751,027 T	61%
QUARRY PRODUCT	559,086 T	43%

PHASE D2 - DEVELOPMENT WORKS PLANT SITE EARTHWORKS 50% COMPLETE					
Material	TOPSOIL (t)	CUT (t)	FILL (t)	OVERBURDEN (t)	PRODUCT (t)
Increment Tonnage (this stage)	0	1,310,113	0	751,027	559,086
Cumulative	17,775	3,123,316	211,660	2,073,566	838,090

**ISSUED FOR INFORMATION**  
01 Feb, 2013 - 12:53pm



Project  
GOLD COAST QUARRY



Client  
**BORAL RESOURCES (QLD) PTY LIMITED**  
Title  
**PHASE D2 - DEVELOPMENT WORKS PLANT SITE EARTHWORKS 50% COMPLETE**

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Figure No  
**B12119-SK-284**  
Scale AS SHOWN  
A1  
Rev. Date File Ref.



