

**Douglas Partners**  
Geotechnics . Environment . Groundwater

Sydney, Newcastle, Brisbane,  
Melbourne, Perth, Darwin,  
Wyong, Campbelltown, Canberra  
Townsville, Cairns, Wollongong

TITLE:

**1954 AERIAL PHOTO SHOWING PIT E INFRASTRUCTURE  
PROPOSED RESIDENTIAL SUBDIVISION  
CATHERINE HILL BAY**

CLIENT: Coal & Allied Industries Ltd

DRAWN BY:

SCALE: 1:4000

PROJECT No: 39662.06

OFFICE: NEWCASTLE

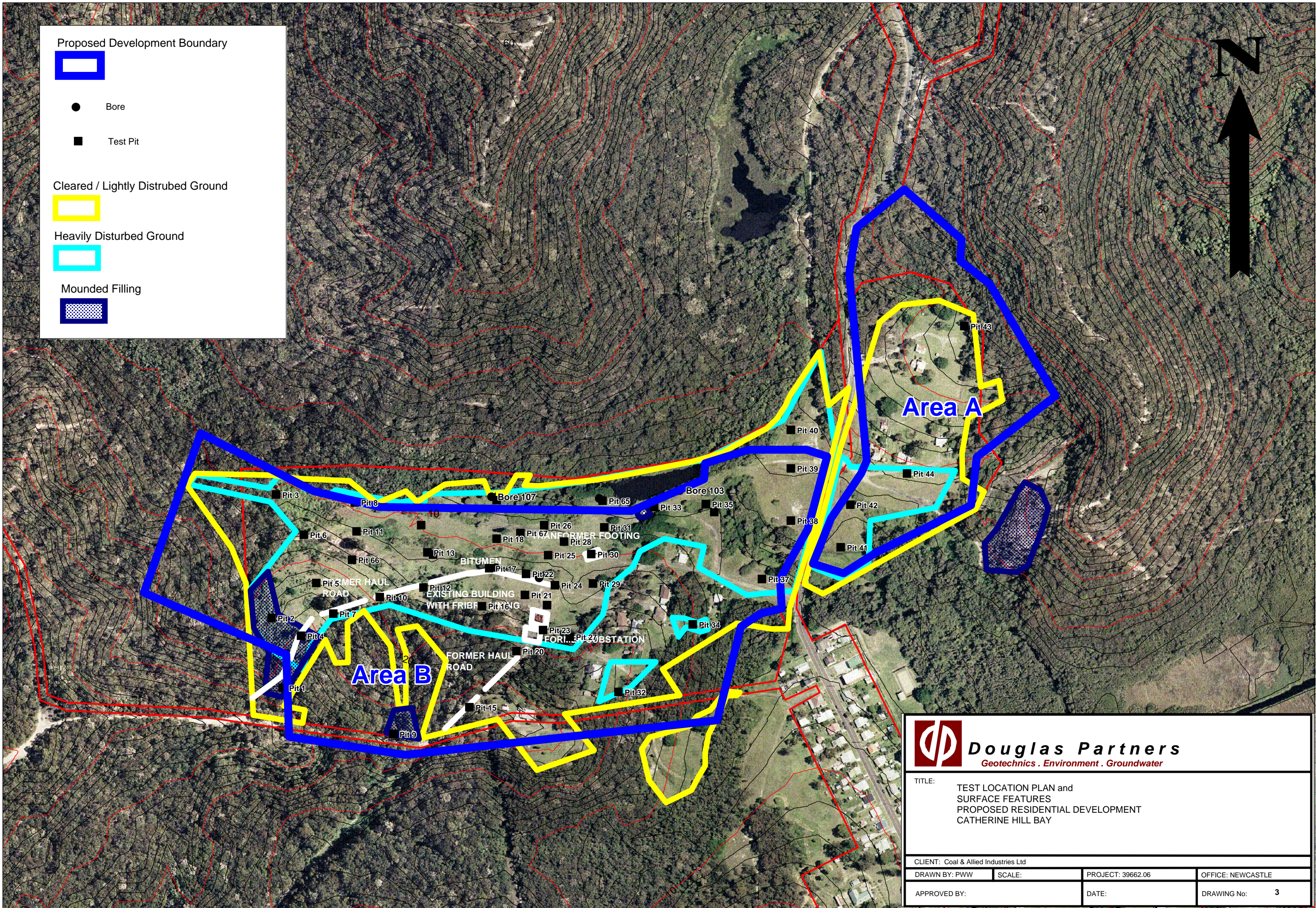
APPROVED BY:

DATE:

DRAWING No:

**2**






Proposed Development Boundary

Cleared / Lightly Disturbed Ground

Heavily Disturbed Ground

Mounded Filling



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*Geotechnics . Environment . Groundwater*

TITLE:

TEST LOCATION PLAN and  
SURFACE FEATURES  
PROPOSED RESIDENTIAL DEVELOPMENT  
CATHERINE HILL BAY

CLIENT: Coal & Allied Industries Ltd

DRAWN BY: PWW	SCALE:	PROJECT: 39662.06	OFFICE: NEWCASTLE
APPROVED BY:	DATE:	DRAWING No:	3