

NOTES

1. ALL DIMENSIONS IN METRES.
2. COORDINATE DATA IN MAP OF AUSTRALIA 1984 (MGA84).
3. HEIGHT DATA IN AUSTRALIAN HEIGHT DATUM 1984.
4. WORKINGS AS AT 34 OCTOBER 2022.
5. FIRST WORKINGS DIMENSIONS 5.4m x 3.7m. DIMENSIONS MAY VARY LOCALLY AS REQUIRED FOR INFRASTRUCTURE INSTALLATIONS OR STRATA CONDITIONS.
6. FINAL EXTRACTION HEIGHT OF 4.3m (AFTER FLOOR BRUSHING).
7. ORIGINAL VUL DIMENSIONS INCLUDE THE ADJACENT FIRST WORKINGS.
8. WORKINGS IN HOODS/SHOES BEAM.
9. PROPOSED FIRST WORKINGS LENGTHS MEASURED CENTRE TO CENTRE.
10. ADJUTMENT PILLAR DIMENSIONS MEASURED FIB TO FIB.

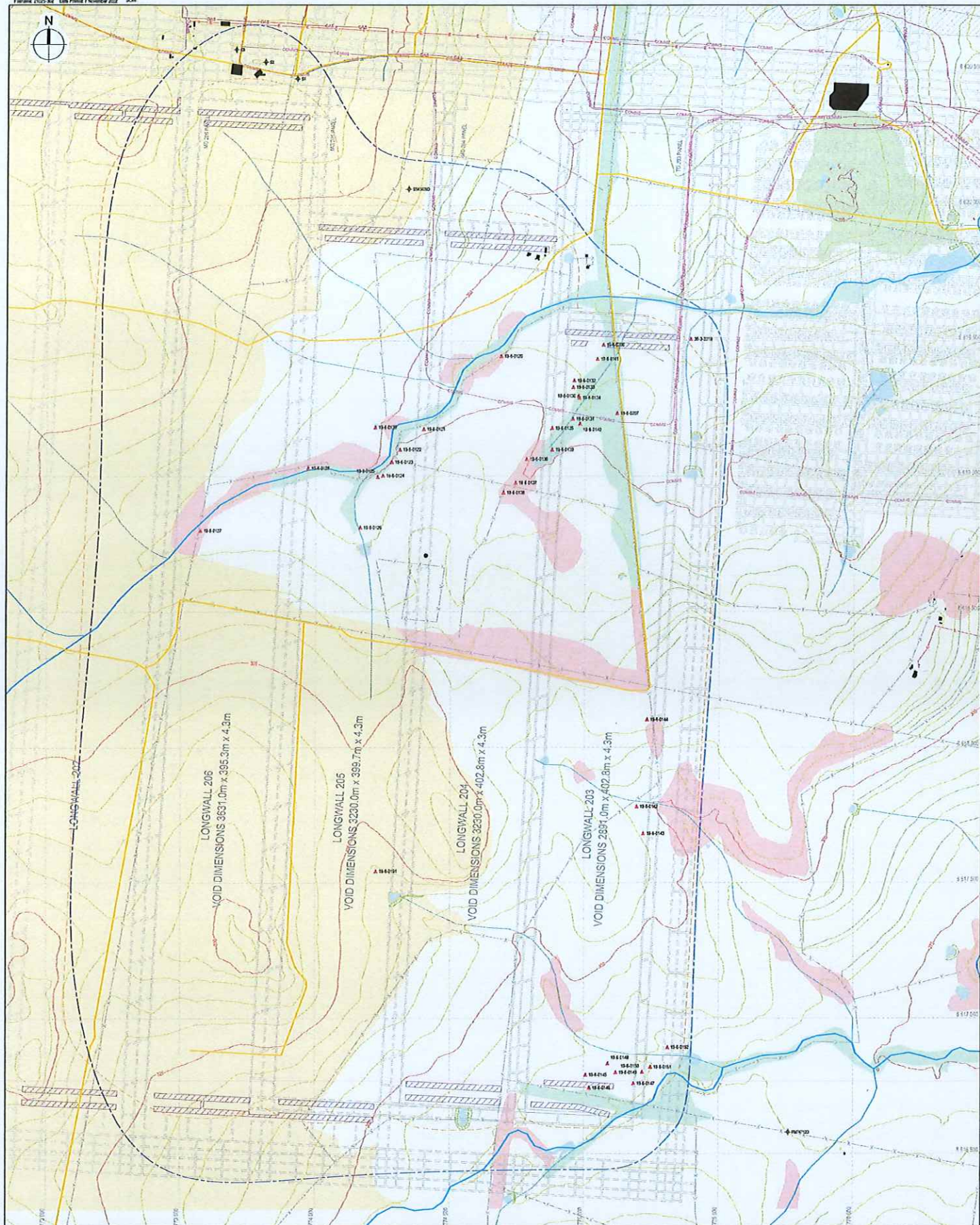
0 450
SCALE = 1 : 4,500 (A0)
MGS-94 Zone 55

MANAGER CERTIFICATION
NAME: JAMES STEWART
SIGNATURE: [Signature]
MINING ENGINEERING MANAGER DATE: 08 NOV 2022

NARRABRI COAL MINE EXTRACTION PLAN - PLAN 1 EXISTING AND PROPOSED WORKINGS PANELS 203 TO 206	
A0 SCALE 1:4,500	CHAS/D DRS No. 21025-301

 CURRENT FIRST WORKINGS
 PROPOSED FIRST WORKINGS (WITH LENGTHS)
 GOLF
 PROPOSED PRECONDITIONING PAD
 APPLICATION AREA (EXTRACTION PLAN AREA)
 ALIGNMENT PILLAR DIMENSION

THIS DRAWING REMAINS THE PROPERTY OF ONWARD CONSULTING PTY LTD AND SHALL NOT BE DUPLICATED WITHOUT THE WRITTEN CONSENT OF ONWARD CONSULTING PTY LTD		HORIZONTAL DATUM REVISIONS C 01/11/20 LK 3000 USE WITH-GRANTED B 04/11/20 REVEALED LOCATION OF PRECEDENCEWORKS FOR LK 200 J25 A 01/11/20 ISSUED FOR ACTIVITY		VERTICAL DATUM BK BK BK		 		NARRABRI COAL MINE EXTRACTION PLAN - PLAN 1 EXISTING AND PROPOSED WORKINGS PANELS 203 TO 206	
REFERENCE NO. 101	TITLE 203-206	REV. DATE 01/11/20	DESCRIPTION LK 3000 USE WITH-GRANTED	PLAN 203-206	CLIENT WHITEHAVEN COAL	CLIENT DPG No. 21025-301	SCALE 1:1000	ONWARD DPG No. 21025-301	REV. C



LEGEND:

- | | | | | | | | |
|--|---|--|-------|--|---------------------------------------|--|-----------------------------|
| | CURRENT FIRST WORKINGS | | ENC | | GAS PIPELINE | | BUILDING |
| | PROPOSED FIRST WORKINGS | | FENCE | | FENCE | | SURVEY CONTROL MARK |
| | GOV | | CHSE | | MINE COMMUNICATIONS LINE | | CULTURAL HERITAGE SITE |
| | PROPOSED PRE-CONDITIONING PAD | | | | PREDICTED < 0.20m SUBSISTENCE CONTOUR | | VEGETATION COMMUNITY |
| | APPLICATION AREA (EXTRACTION PLAN AREA) | | | | UNGRADED ROAD / TRACK | | BROWN BLOODWOOD-FILLAGA BOX |
| | POWERLINE / POWER POLE | | | | SURFACE CONTOURS - MAJOR / MINOR | | CALISTRIS FOST |
| | WATER PIPELINE | | | | CONTOUR BANK AND DRAIN | | INLAND GREY BOX WOODLAND |
| | | | | | | | PARAPAN FOST |

NOTES

2. ALL DIMENSIONS IN METRES.
3. COORDINATE DATA IN MAP GRID OF AUSTRALIA 1984 (MGA84).
4. HEIGHT DATA IN AUSTRALIAN HEIGHT DATUM (AHD).
5. WORKINGS AS AT 21 OCTOBER 2022.
6. FIRST WORKINGS DIMENSIONS 5.4m x 3.7m. DIMENSIONS MAY VARY LOCALLY AS REQUIRED FOR INFRASTRUCTURE INSTALLATIONS OR STRATA CONDITIONS.
7. FINAL EXTRACTION HEIGHT OF 4.3m (AFTER FLOOR FINISHING).
8. ORIGINAL VOID DIMENSIONS INCLUDE THE ADJACENT FIRST WORKINGS.
9. WORKINGS IN PROGRESS BEAM.
10. SURFACE CONTOURS DERIVED FROM LEAN DATA AND ARE POST SUBSIDENCE IN AREAS EXTRACTED AT TIME OF FLIGHT.
11. PREDICTED SUBSIDENCE CONTOURS SUPPLIED BY EXTERNAL CONSULTANTS.
12. SURFACE DETAILS DERIVED FROM AERIAL AND TERRESTRIAL SURVEYS.

450m

MANAGER CERTIFICATION

NAME: JAMES STEPHENSON
SIGNATURE: [Signature] 12 NOV 2022
MINING ENGINEERING MANAGER DATE:

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DUPLICATED WITHOUT THE WRITTEN CONSENT OF CHIRRID CONSULTING PTY LTD

THE ISSUANCE REMAINS THE PROPERTY OF CHANSHI CONSULTING PTY LTD AND SHALL NOT BE REPRODUCED WITHOUT THE WRITTEN CONSENT OF CHANSHI CONSULTING PTY LTD										HORIZONTAL DATUM										VERTICAL DATUM										 										NARRABRI COAL MINE EXTRACTION PLAN - PLAN 2 NATURAL AND MAN MADE FEATURES PANELS 203 TO 206																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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 WHITEHAVEN COALONWARD

NARRABRI COAL MINE
EXTRACTION PLAN - PLAN 2
NATURAL AND MAN MADE FEATURES
PANELS 203 TO 206

A0 Full Size	SCALE 1/4"=1'-0"	CHAMFORD DRG No. 21025-302	REV C
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- | | | | |
|---|---|---|-------------------|
|  | CURRENT FIRST WORKINGS |  | PROJECTED WASHOUT |
|  | PROPOSED FIRST WORKINGS |  | WASHOUT MAPPED |
|  | GOAF |  | PROJECTED FAULT |
|  | PROPOSED PRECONDITIONING PAD |  | FAULT MAPPED |
|  | APPLICATION AREA (EXTRACTION PLAN AREA) |  | STRESS DIRECTION |
|  | DEPTH OF COVER ISOPACH |  | BOREHOLE |
|  | SEAM THICKNESS ISOPACH | | |

1. ALL DIMENSIONS IN METRES.
2. COORDINATE DATA IN MAP GRID OF AUSTRALIA 1984 (MGA94).
3. HEIGHT DATA IN AUSTRALIAN NATURAL DATUM (NAD).
4. WORKINGS AS AT 24 OCTOBER 2022.
5. FIRST WORKINGS DIMENSIONS 3.4m x 3.7m. DIMENSIONS MAY VARY LOCALLY AS
6. REQUIRED FOR INFRASTRUCTURE INSTALLATIONS OR STRATA CONDITIONS.
7. FINAL EXTRACTION HEIGHT OF 4.3m (AFTER FLOOR BRUSHING).
8. LONGWALL VOID DIMENSIONS INCLUDE THE ADJACENT FIRST WORKINGS.
9. WORKINGS IN HOBBINGS SEAM.
10. GEOLOGICAL DATA SUPPLIED BY GEOLOGY DEPARTMENT, GENERATED FROM
11. EXPLORATION AND INSEAM GAS DRAINAGE DRILLING, TOGETHER WITH DRIVEN
12. ROADWAY MAPPING.

SCALE - 1 : 4,500 (AC)
MSA 94 Zone 55

MANAGER CERTIFICATION
NAME: WES STEWART
SIGNATURE: [Signature]
MINING ENGINEERING MANAGER DATE: 8-10-2012

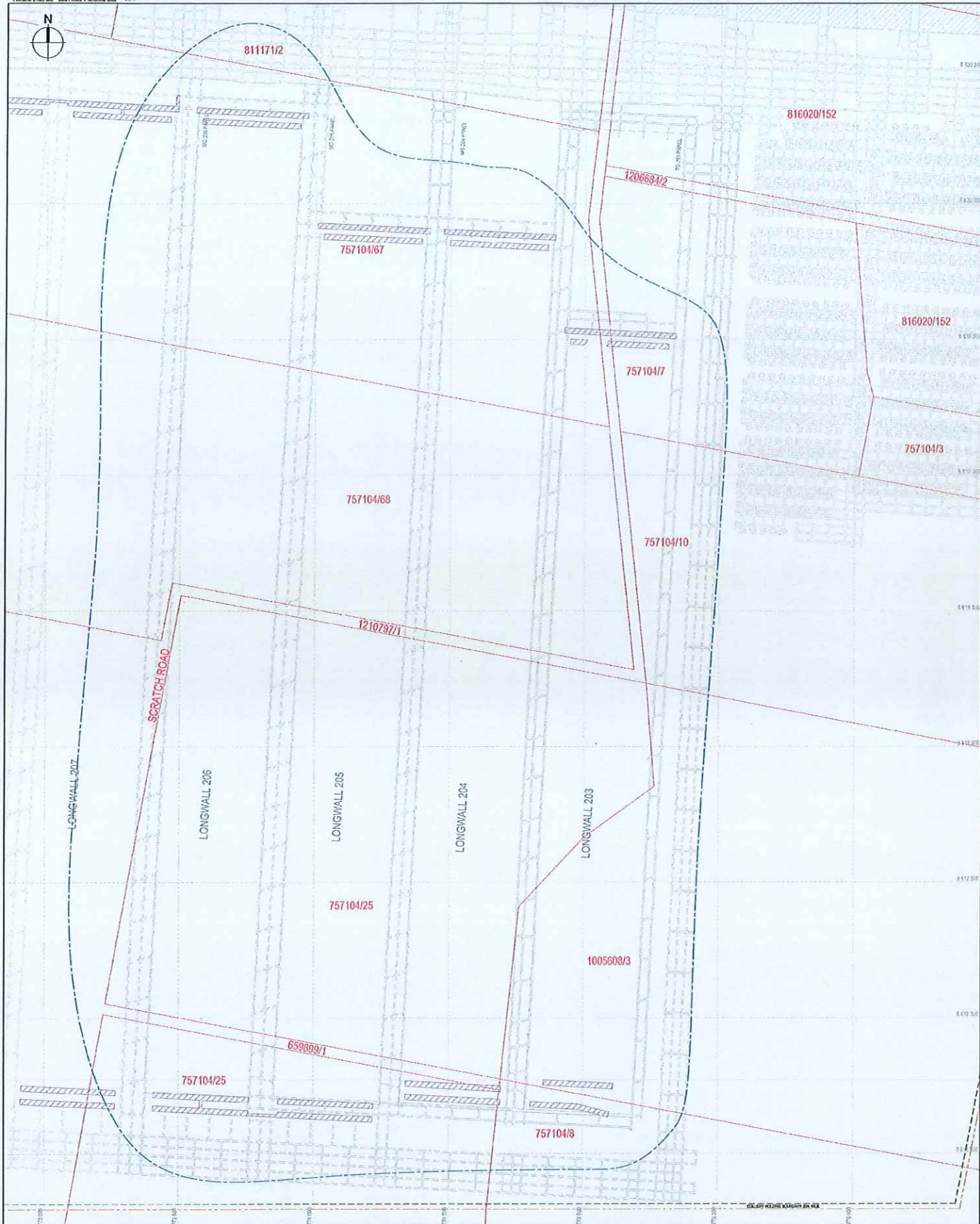
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[illegible]
 WHITEHAVEN COAL

CLIENT ORG No. _____

NARRABRI COAL MINE
EXTRACTION PLAN - PLAN 4
GEOLOGICAL AND SEAM DATA
PANELS 203 TO 206

A0 Full Size	SCALE 1:4,500	ONWARD DRG No. 21025-304	REV C
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LEGEND:

- CURRENT FIRST WORKINGS
- PROPOSED FIRST WORKINGS
- GOM
- PROPOSED PRE-CONDITIONING PAD
- APPLICATION AREA (EXTRACTION PLAN AREA)
- MINING LEASE (ML 1529)
- COLLIERY HOLDING BOUNDARY
- CADASTRAL BOUNDARIES (DP NUMBER / LOT NUMBER)

LEASE NUMBER	DP NUMBER	LOT NUMBER	OWNER	LEASE RIGHTS
ML 1529	757104	7	NARRABRI COAL OPERATIONS AND JOINT VENTURE PARTNERS	EMBRACES THE STRATA BETWEEN A DEPTH OF 5m BELOW THE SURFACE TO 900m BELOW AND
	757104	8		
	757104	10		
	757104	25		
	757104	67		
	757104	68		
	811171	2		
1005508		3		

- NOTES:
- ALL DIMENSIONS IN METRES.
 - COORDINATE DATA IN MAP GRID OF AUSTRALIA 1994 (MGA54).
 - HEIGHT DATA IN AUSTRALIAN HEIGHT DATUM (AHD).
 - WORKINGS AS AT 24 OCTOBER 2022.
 - FIRST WORKINGS DIMENSIONS 5.4m x 3.7m. DIMENSIONS MAY VARY LOCALLY AS REQUIRED FOR INFRASTRUCTURE INSTALLATIONS OR STRATA CONDITIONS.
 - FINAL EXTRACTION HEIGHT OF 3.3m (WATER FLOOR BRUSHING).
 - LONGWALL VOID DIMENSIONS INCLUDE THE ADJACENT FIRST WORKINGS.
 - WORKINGS IN HORIZONTALS SEEN.
 - CADASTRAL DATA DERIVED FROM DCOB.

SCALE: 1:4,500 (A0)
MGA54 Zone 55

MANAGER CERTIFICATION

NAME: JAMES STEWART

SIGNATURE:

MINING ENGINEERING MANAGER DATE: 08 NOV 2022

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REFERENCE	DESCRIPTION
DPD No.	TITLE

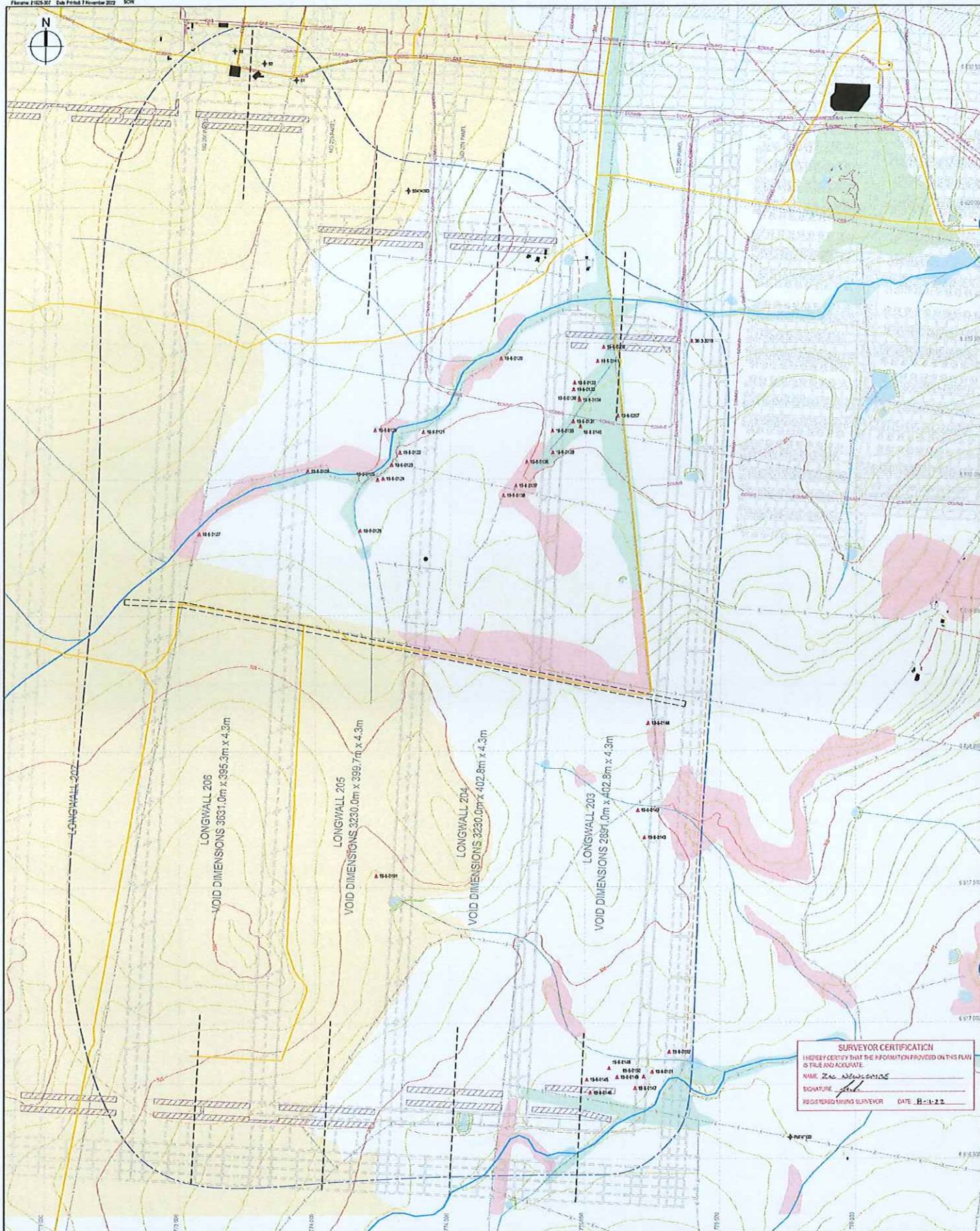
REVISIONS	DATE	DESCRIPTION
1	24/11/22	APPROVED LOCATION OF PRE-CONDITIONING PAD FOR LK 206
2	01/11/22	ISSUED FOR REVIEW

APPROVED	DATE
OK	
CHK	
ENG	
ATP	

CLIENT DPD No. -

ONWARD CONSULTING	NARRABRI COAL MINE EXTRACTION PLAN - PLAN 5 MINING TITLES AND LAND OWNERSHIP PANELS 203 TO 206	CHANGED DPD No. 21025-305	REV B
A0	SCALE 1:4,500		

THE DESIGNING REMAINS THE PROPERTY OF ADVISOR CONSULTING PTY LTD AND SHALL NOT BE REPRODUCED WITHOUT THE WRITTEN CONSENT OF ADVISOR CONSULTING PTY LTD										PROJECT DATA						OFFICE DATA						 						NARRABRI COAL MINE EXTRACTION PLAN - PLAN 6 GEOLOGICAL SECTIONS PANELS 203 TO 206																											
										REVISIONS												CLIENT DPO No.																																	
										A						B						C						D																											
										REV DATE						DESCRIPTION						O/R O/K ENG APP																																	
Dwg No.										TITLE																*						AO						SCALE						ONWARD DPO No.						REV					
																																PAZ D CHN						21025-306						A											



SURVEYOR CERTIFICATION
 I HEREBY CERTIFY THAT THE INFORMATION PROVIDED ON THIS PLAN IS TRUE AND ACCURATE.
 NAME: Zac Williams
 SIGNATURE: [Signature]
 REGISTERED SURVEYOR DATE: 21-11-22

LEGEND:

- NOTES**
1. ALL DIMENSIONS IN METRES.
 2. COORDINATE DATA IN MAP GRID OF AUSTRALIA 1984 (MGA54).
 3. HEIGHT DATA IN AUSTRALIAN HEIGHT DATUM (AHD).
 4. WORKINGS AS AT 24 OCTOBER 2022.
 5. FIRST WORKINGS DIMENSIONS 5.0m x 3.7m. DIMENSIONS MAY VARY LOCALLY AS REQUIRED FOR INFRASTRUCTURE INSTALLATIONS OR STRATA CONDITIONS.
 6. FINAL EXTRACTION HEIGHT OF 4.3m AFTER FLOOR BUILDING.
 7. LONGWALL VOID DIMENSIONS INCLUDE THE ADJACENT FIRST WORKINGS.
 8. WORKINGS IN HORIZONTAL BEAM.
 9. SURFACE CONTOURS GENERATED FROM LIDAR DATA AND ARE POST SUBSIDENCE IN YEARS EXTRACTED AT TIME OF FLIGHT.
 10. PREDICTED SUBSIDENCE CONTOURS SUPPLIED BY EXTERNAL CONSULTANTS.
 11. SURFACE DETAILS DERIVED FROM AERIAL AND TERRESTRIAL SURVEYS.

MANAGER CERTIFICATION
 NAME: STEVEN BURT
 SIGNATURE: [Signature]
 MINING ENGINEERING MANAGER DATE: 21-11-22

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REVISIONS NO. DATE DESCRIPTION 1 01/11/22 LIDAR VOID WITH UPDATES 2 01/11/22 REDUCED LOCATION OF PRE-CONDITIONING PAD FOR LIDAR 3 01/11/22 REDUCED VOID NUMBER	CLIENT DPG No. -	WHITEHAVEN COAL ONWARD CONSULTING	NARRABRI COAL MINE EXTRACTION PLAN - PLAN 7 SUBSIDENCE MONITORING NETWORK PANELS 203 TO 205		
DPG No. TITLE	SCALE 1:4,500	DRAWING DPG No. 21025-307	REV C	DATE	



LONGWALL 207

LONGWALL 206

VOID DIMENSIONS 3631.0m x 395.3m x 4.3m

LONGWALL 205

VOID DIMENSIONS 3230.0m x 395.7m x 4.3m

LONGWALL 204

VOID DIMENSIONS 3230.0m x 402.8m x 4.3m

LONGWALL 203

VOID DIMENSIONS 2891.0m x 402.8m x 4.3m

LEGEND:

- CURRENT FIRST WORKINGS
- PROPOSED FIRST WORKINGS
- GDA
- APPLICATION AREA (EXTRACTION PLAN AREA)

NOTES:

1. ALL DIMENSIONS IN METRES.
2. COORDINATE DATA IN MAP GRID OF AUSTRALIA 1984 (MGA94).
3. HEIGHT DATA IN AUSTRALIAN HEIGHT DATUM (AHD).
4. WORKINGS AS AT 24 OCTOBER 2022.
5. FIRST WORKINGS DIMENSIONS 5.6m x 3.7m. DIMENSIONS MAY VARY LOCALLY AS REQUIRED FOR INFRASTRUCTURE INSTALLATIONS OR STRATA CONDITIONS.
6. FINAL EXTRACTION HEIGHT OF 4.3m (AFTER FLOOR BEARING).
7. LONGWALL VOID DIMENSIONS INCLUDE THE ADJACENT FIRST WORKINGS.
8. WORKINGS IN HORIZONTAL SEAM.

0 450m
SCALE: 1:4,500 (A3)
MGA 94 Zone 55

MANAGER CERTIFICATION

NAME: JAWAHER
SIGNATURE:
MINING ENGINEERING MANAGER DATE: 11 NOV 2022

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HORIZONTAL DATUM

VERTICAL DATUM

REV	DATE	DESCRIPTION	CRN	CHK	ENG	APP
1	07-11-22	FOR REVIEW				
2	07-11-22	FOR REVIEW				

WHITEHAVEN COAL

ONWARD CONSULTING

CLIENT DRG No.

NARRABRI COAL MINE
EXTRACTION PLAN - PLAN 8
AERIAL PHOTO W/ EXIST. & PROP. WORKINGS
PANELS 203 TO 205

A0 SCALE 1:4,500 DRAWING No. 21025-308 REV B