

LEGEND

	PROPOSED EXTRACTION		SLOPE 1 in 1.5 to 1 in 1
	EXTENT OF APPLICATION		SLOPE 1 in 3 to 1 in 1.5
	SURFACE CONTOUR (m AHD)		ARCHAEOLOGICAL SITES
	POWER LINES 330kV, 66kV		EUROPEAN HERITAGE SITES
	POWER LINES 11kV, Low Voltage		SURVEY CONTROL MARK
	ROAD/TRACK		TELSTRA OPTICAL FIBRE CABLES
	RAILWAY		TELSTRA - COPPER
	CUTTING / EMBANKMENT		OPTUS OPTIC FIBRE CABLES
	CREEK / RIVER / DAM		AAPT OPTIC FIBRE CABLES
	SYDNEY WATER MAIN		GROUNDWATER BORE
	BUILDING / TANK / POOL		EXPLORATION BORE
	COLLIERY HOLDINGS BOUNDARY WITH 20m BARRIER and EXCLUSION ZONE		THREATENED ECOLOGICAL COMMUNITIES
	SURVEY MONITORING LINE		MINE SUBSIDENCE DISTRICT BOUNDARY

PILLAR DIMENSIONS ±0.5m
VOID DIMENSIONS ±1.5m
DIMENSIONS ARE CENTRE TO CENTRE

SCALE IN METRES

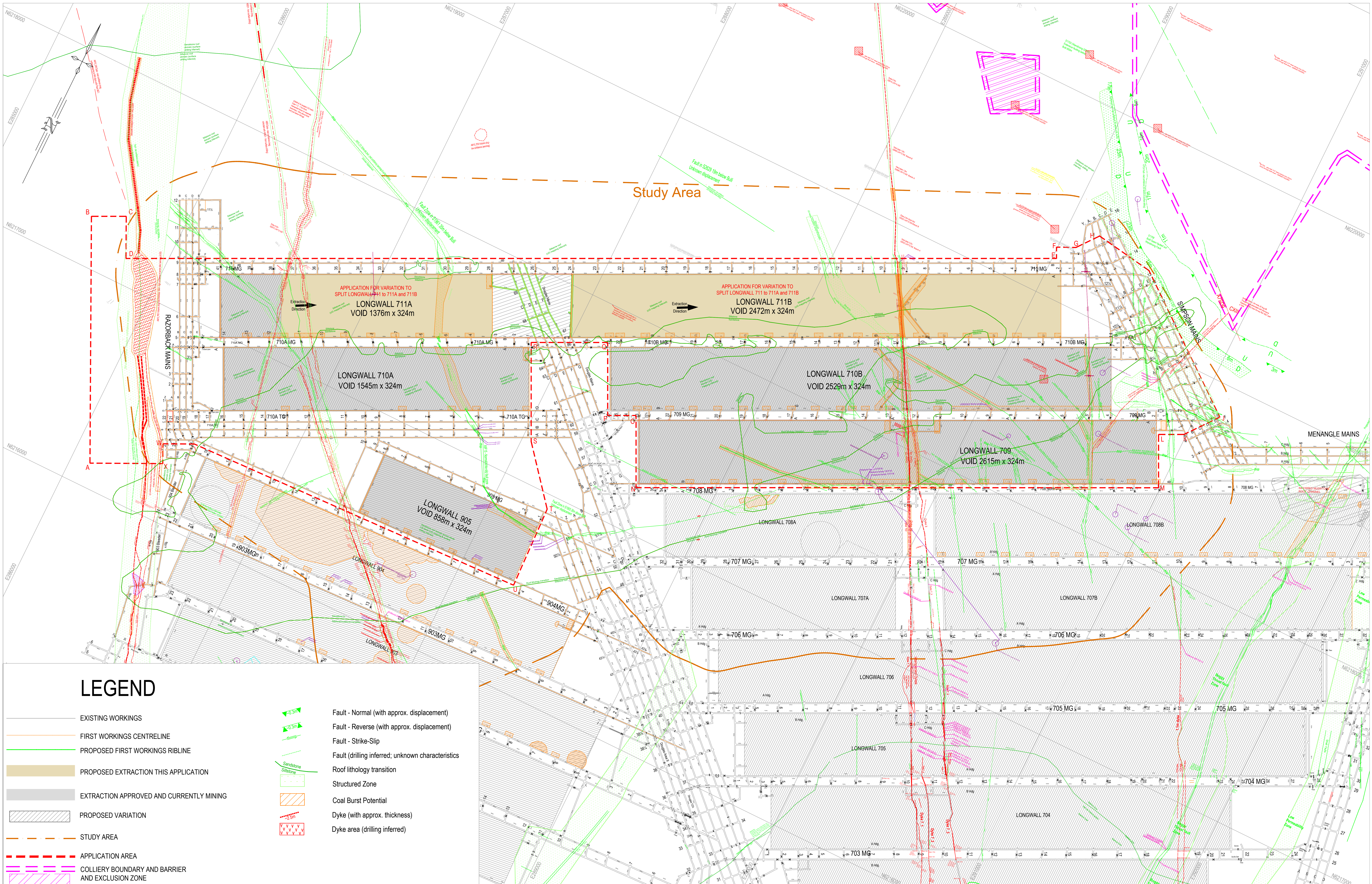
MG2020 COORDINATES AHD HEIGHTS

The following information has been provided by others and is indicative only. The Registered Mining Surveyor does not certify the accuracy of this information.

- Land Ownership Boundaries
- Central Boundaries
- Rivers, Creeks and Drainage Lines
- Roads and Railway Lines
- Surface Features
- Powerlines and Telecommunications
- Archaeological Sites
- Vegetation Communities
- Contours
- Subsidence Data
- Natural Features
- Infrastructure Names
- Geological Information

GM³ Appin Mine
a mining and metals company

Name	Date	Title
J. Weal	29/08/2025	Appin Longwall 709 to 711 and Longwall 905 Extraction Plan VARIATION LW711 split into LW711A and B Plan 2 - Surface Features
DRN		
REV		
COORD	MGA2020	DRAWING NUMBER
SCALE	A0 1 : 6,000	APNSVY00238
		REV 2



Study Area

APPLICATION FOR VARIATION TO SPLIT LONGWALL 711 to 711A and 711B
LONGWALL 711A
VOID 1376m x 324m

APPLICATION FOR VARIATION TO SPLIT LONGWALL 711 to 711A and 711B
LONGWALL 711B
VOID 2472m x 324m

LONGWALL 710A
VOID 1545m x 324m

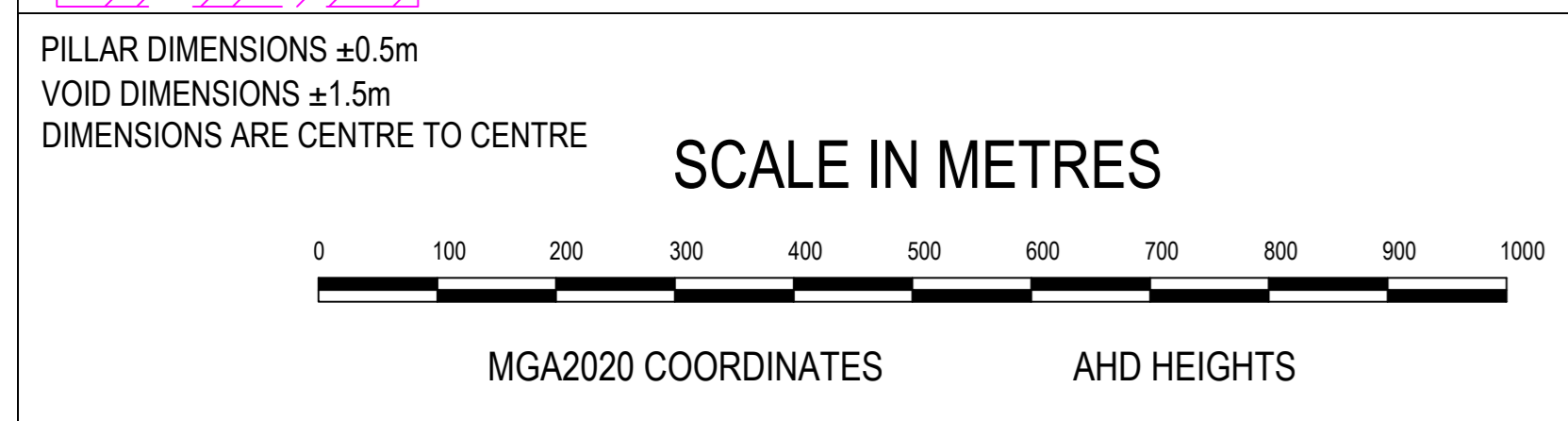
LONGWALL 710B
VOID 2529m x 324m

LONGWALL 709
VOID 2615m x 324m

LONGWALL 905
VOID 858m x 324m

LEGEND

- EXISTING WORKINGS
- FIRST WORKINGS CENTRELINE
- PROPOSED FIRST WORKINGS RIBLINE
- PROPOSED EXTRACTION THIS APPLICATION
- EXTRACTION APPROVED AND CURRENTLY MINING
- PROPOSED VARIATION
- STUDY AREA
- APPLICATION AREA
- COLLIERY BOUNDARY AND BARRIER AND EXCLUSION ZONE
- Fault - Normal (with approx. displacement)
- Fault - Reverse (with approx. displacement)
- Fault - Strike-Slip
- Fault (drilling inferred; unknown characteristics)
- Roof lithology transition
- Structured Zone
- Coal Burst Potential
- Dyke (with approx. thickness)
- Dyke area (drilling inferred)



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Geological Information

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Name	Date	Title Appin Longwall 709 to 711 and Longwall 905 Extraction Plan VARIATION LW711 split into LW711A and B Plan 3 - Geology
DRN J. Weal	29/08/2025	
REV		DRAWING NUMBER APNSVY00250
COORD MGA2020		
SCALE A0 1 : 6,000		REV 2