

3D VIEW

LOOKING SOUTH

## SURVEY INFORMATION:

- DATE OF SURVEY 21/11/2022 5/12/2022
- 2. SURVEY IS BASED ON MAP GRID OF AUSTRALIA (MGA2020) COORDINATE SYSTEM (GROUND COORDINATES)
- ORIGIN OF COORDINATES: SSM45994
  - E 368921.526
- 4. SURVEY IS BASED ON AUSTRALIAN HEIGHT DATUM (AHD71)
- 5. ORIGIN OF LEVELS: SSM45994
- RL 20.624
- RL. 20.624

  6. MGA AND ISG CO-ORDINATE SYSTEMS ARE BASED ON A MATHEMATICAL EARTH MODEL AND SUBJECT TO VARIABLE SCALE FACTORS.
  DISTANCES CALCULATED FROM CO-ORDINATES MAY VARY SIGNIFICANTLY FROM GROUND MEASUREMENTS. IF FURTHER CLARIFICATION IS
  REQUIRED PLEASE CONTACT MONTEATH AND POWYS.

## IMPORTANT NOTES:

- 1. ESTIMATED ACCURACY OF SURVEY
  - POINT CLOUD +/- 5mm
- DELIVERABLES INCLUDE;
  - THIS PLAN IN PDF FORMAT
  - b. POINT CLOUD IN .LAS, .LGS AND RECAP FORMATS
    - i. S220347A Point Cloud (0.05).las ii. S220347A Point Cloud (0.05).rcp
  - c. JETSTREAM 3D VIEWING FILE (LOCAL)
    - i. S220347A Point Cloud (0.05).lgs
- SURVEY COMPLETED USING LASER SCANNING METHODS.
- LASER SCANNING IS A LINE OF SIGHT TOOL. ANY DIRT, DEBRIS OR OTHER OBSTRUCTIONS ONSITE WILL BE RECORDED IN THE POINT CLOUD AND MAY IMPACT ON THE ACCURACY OF THE FINAL MODEL.
- CRITICAL LEVELS AND CRITICAL LOCATIONS (EG STRUCTURES) MUST BE VERIFIED BY FURTHER SURVEY PRIOR TO FINAL DESIGN.
  THE POINT CLOUD IS THE FINAL SURVEY DELIVERABLE AND MUST BE REFERENCED PRIOR TO FINAL DESIGN.
- ADDITIONAL MODELLING, DATA EXTRACTION AND CLASH ANALYSIS IS AVAILABLE ON REQUEST.
- THIS PLAN MUST REMAIN UNALTERED AS ISSUED BY MONTEATH AND POWYS. ALTERING ANY PART OF THIS PLAN DESTROYS THE INTEGRITY OF THE PLAN. ANY REVISIONS REQUESTED MUST BE ISSUED BY MONTEATH AND POWYS.
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PLANNING PROJECT MANAGEMENT SURVEYING 3D SPATIAL

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AL	Surveyed	Surveyed Drafted Checked		Client				Sheet No.
_	M&P	SJT	MR	HEALTH INFRASTRUCTURE				1/1
					Title MAITLAND HOSPITAL			
	REGISTERED SURVEYOR			LASER SCANNING SURVEY				Revision
	@A3:	NO SCALE	Original Size	51 METFORD RD, METFORD				_
	DO NOT	SCALE	A3	CAD File:	220347A_01	Ref No: 22/0347	Date: 13/01/2023	1

PLAN VIEW

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SVY DFT CHK DATE

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