

- DRAWING NOTES**
- 1 Client to ensure that the access and working area is cleared sufficiently to accommodate the crane and transport.
  - 2 Client to ensure a suitable hard standing and level area to be provided to support all crane and transport loads imposed.
  - 3 The weight and co.g of the load shown has been assumed and is subject to approval from the client prior to start of work.
  - 4 The rigging shown is subject to availability and it may be necessary to substitute components for suitable alternatives.
  - 5 Client is responsible for the structural integrity of the load to be lifted.
  - 6 The client is to identify and confirm the suitability of the lift points to be utilized during the lift of the load.
  - 7 The ground bearing pressure figure is based on the worst case scenario. This figure can be reduced if required using additional outrigger mats.

MAIN CRANE DATA (DIN ISO 75%)	
Crane Model:	Liebherr LTM1060-3.1
Lifting Configuration:	Full Rig -
Outrigger Setup:	7.35 x 6.30 m
Counterweight: (included)	12.80 t
Main Boom Length: (*)	45.10 m
Telescopic Sections:	92x92x92x92x92 %
Adaptor:	x m
Jib Length:	x m

LIFT DETAILS - CRITICAL LIFT	
Item To Be Lifted:	Pre Cast
Radius:	26.00 m
Item Weight:	2.00 t
Tackle:	0.10 t
Lifting Beam:	0.00 t
Stowed Fly / Superlift:	0.00 t
Hookblock: (SWL 13.3t)	0.20 t
Total Lift Weight:	2.30 t
Gross Capacity:	3.00 t
(%) Of Capacity:	76.67 %

OUTRIGGER LOAD / MAT INFORMATION	
Max Outrigger Force:	27.00 t
Standard Mats: (Dia.)	1.00 AREA - 0.79 m <sup>2</sup>
Standard Mats: (L x W)	0.00 x 0.00 - 0.00 m <sup>2</sup>
Additional Mats: (Additional)	0.00 x 0.00 - 0.00 m <sup>2</sup>
Max. G B P: (Dia.)	34.38 t/m <sup>2</sup>
Max. G B P: (L x W)	***** t/m <sup>2</sup>
Max. G B P: (Additional)	***** t/m <sup>2</sup>

**Max. Operating Wind Speed**  
**11.06 mps**

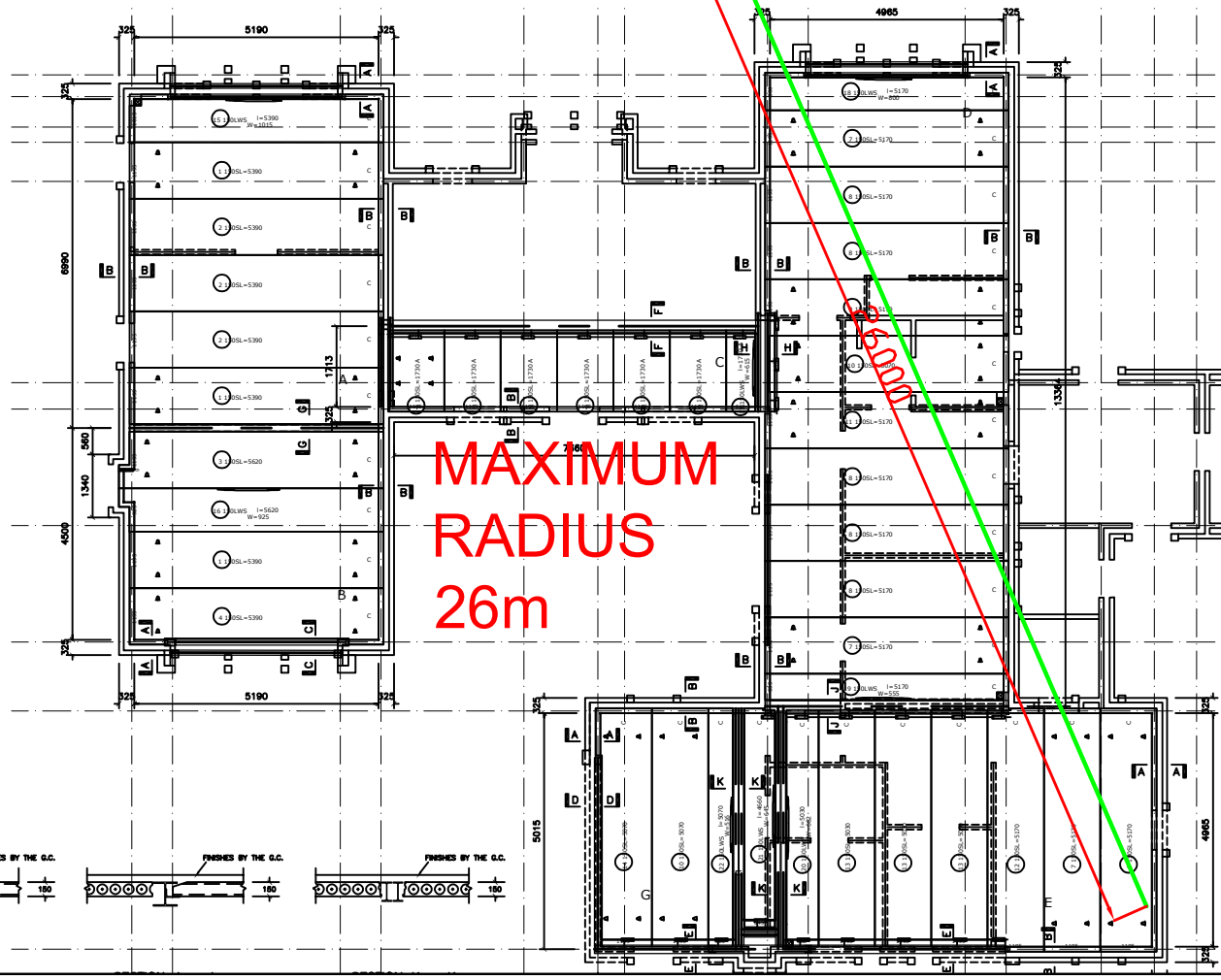
Rev	Date	Detail	Drawn	Chkd	Appr
B	18/10/22	Issue	JS	JS	JS

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Original Size A4 / Do Not Scale

Client: Atlas Concrete  
 Site: Oliver James Construction - Over Peover  
 Project: Pre Cast Flooring  
 Scale: NTS Status: **ISSUE**  
 Title: **PLAN VIEW OF LIEBHERR LTM1060-3.1**

CAD No: SLS Sheet No: 1 of 1 Rev: A



**PLAN VIEW**