

Client:

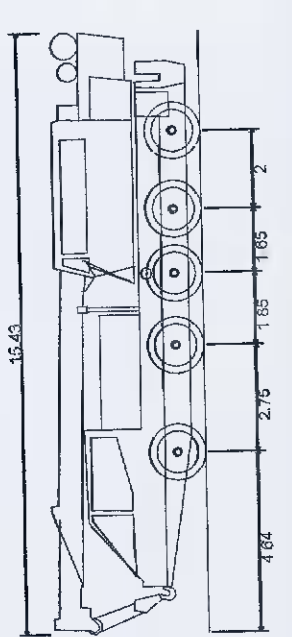


EQUINIX

HAZARD IDENTIFICATION LEGEND:

HAZARD IDENTIFICATION (if none state 'none relevant')	CONTROL AND MITIGATION MEASURES
SEE DESIGN RISK AND H&S RISK BELOW.	SEE DESIGN RISK AND H&S RISK BELOW.

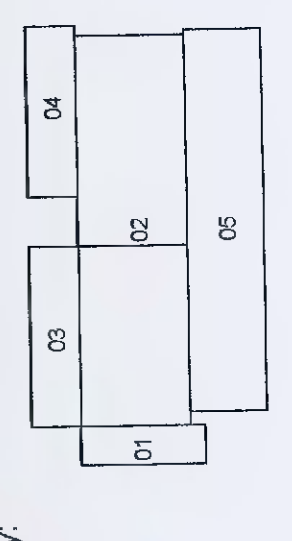
NOTE:
 Hazards listed above are only those considered significant risks and:
 a) not likely to be obvious to a competent contractor or other designers;
 b) unusual; or
 c) likely to be difficult to manage effectively



15.43.01
 Liebherr LTM 1220-5.1 Mobile Crane
 Overall Width
 18.60m
 Overall Height
 4.970m
 Overall Body Height
 3.230m
 Min. Body Ground Clearance
 1.05m
 Look-to-lock time
 4.00s
 Curb to Curb Turning Radius
 10.15m

REV	DATE	DESCRIPTION	DRAWN	CHK.	APP.
R02	15.06.21	PLANNING ISSUE	RGR/RAUM		
R01	11.05.21	STAGE 3 ISSUE	RGR/RAUM		

All dimensions to be specified on title. Figured dimensions take precedence over some dimensions. Any errors or discrepancies to be referred to the architect. This drawing is not to be used for construction of the crane, a separate RCD Assembly, which will be provided by the manufacturer, is required for the crane. Reproduction or use for publication is prohibited. All rights reserved. This drawing is the property of Pinnacle Consulting Engineers. No part of this drawing may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the prior written permission of Pinnacle Consulting Engineers. RCD Number: Quality Management Systems are independently certified to ISO 9001:2015.



Project:
DB6

Drawing Title:
AUTOTRACK LAYOUT - CRANE ACCESS

Drawing Number:
DB080-PIN-00-ZZ-DR-H-PLAN-1104

Scale: Paper Size: Purpose: Revision
1:500 A1 S4 P0:

PINNACLE

CONSULTING ENGINEERS



HEATH & SAFETY NOTE

THIS DRAWING IS ISSUED FOR INFORMATION ONLY AND SUBJECT TO REVIEW BY SPECIALIST HAULAGE CONTRACTOR.
 CRANE MANEUVERS (POTENTIALLY INCLUDING REVERSING) WITHIN A SHARED ACCESS ROUTE AT THE RECOMMEND THAT WORKS CARRIED OUT BY CRANE ARE DONE OUT OF HOURS WITH NO STAFF PRESENT.
 CRANE TO EXIT VIA ENTRANCE LANE.
 A BANKS MAN MUST BE IN PLACE TO SUPERVISE ALL MANEUVERS.
 RISK OF ROAD TRAFFIC COLLISION



DESIGN ISSUE
 ACCESS ROAD AROUND PERIMETER CAN NOT ACCOMMODATE TWO WAY TRAFFIC DUE TO SWEEP PATH OF CRANE
 ACCESS ROAD TO OPERATE WITH A STOP/GO SYSTEM IN PLACE TO PREVENT TWO VEHICLES MEETING.



DESIGN ISSUE
 CONFIRMATION REQUIRED FROM CLIENT THAT CRANE SPECIFICATION IS SUITABLE AS THE AUTO TRACK IS DRAWN.



DESIGN ISSUE
 CRANE TO EXIT VIA ENTRANCE LANE. THIS SHOULD ONLY BE DONE UNDER SUPERVISION OF BANKS MAN WITH TRAFFIC STOPPED

