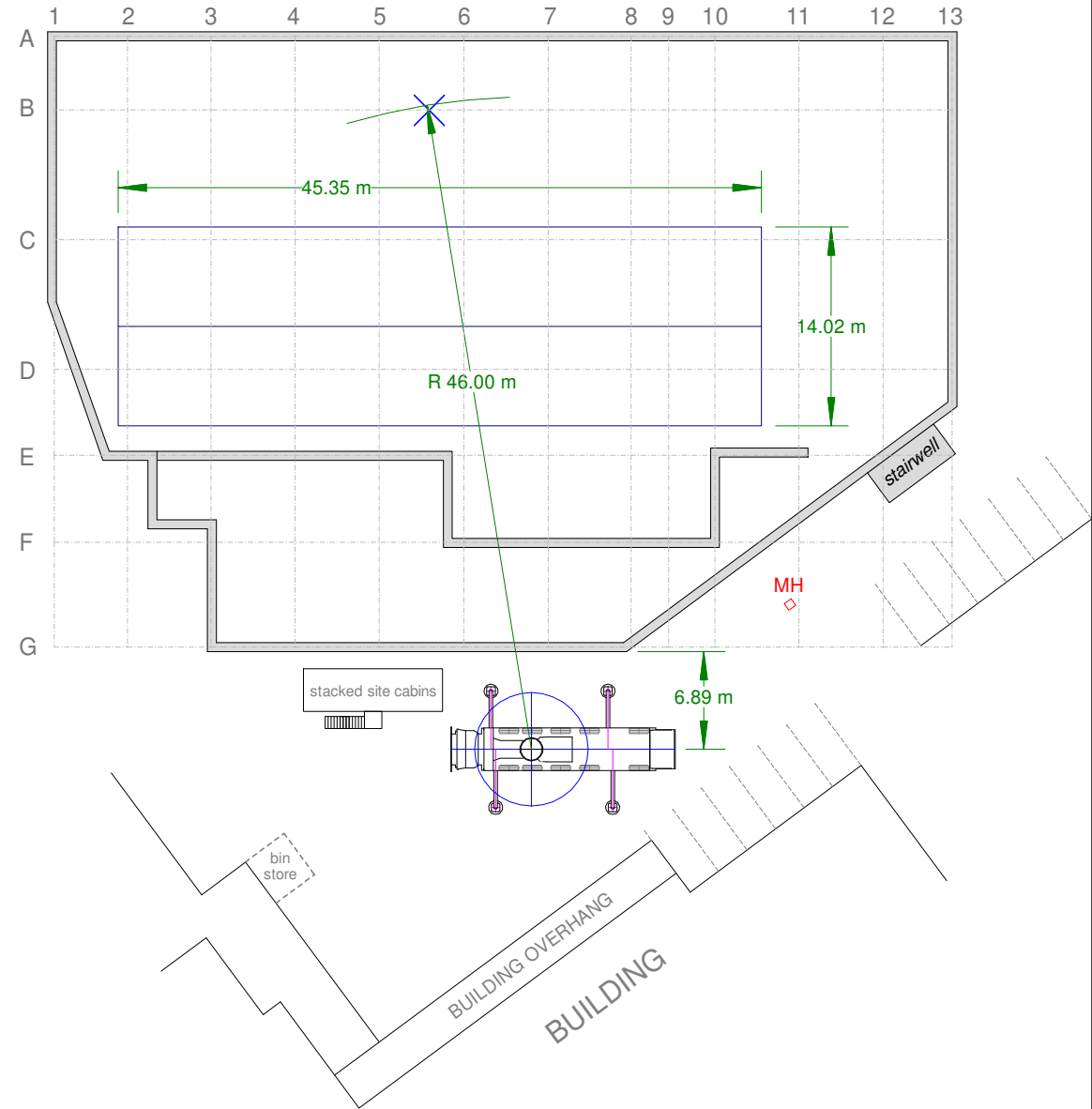
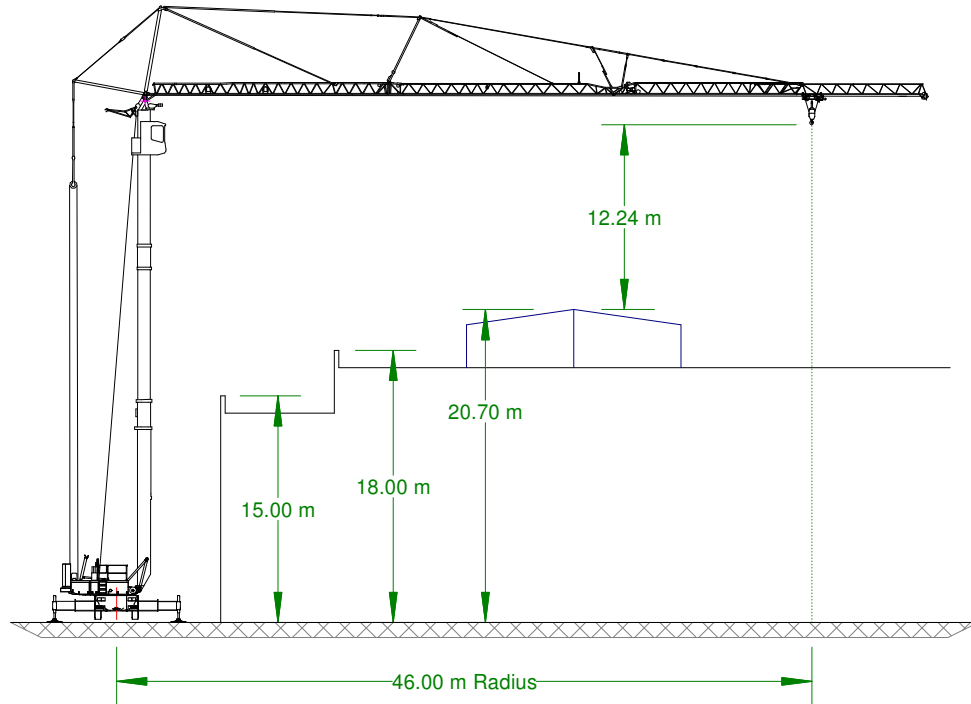


CRANE TECHNICAL INFO	
Crane Model:	Liebherr MK110
Total Crane Weight (travel):	64.00 ton
Max. Axle Weight (no. axles):	13.50 ton (5)
Main Boom Extended:	52.00 m
Telescopic Sections:	n/a
Fly Jib length / angle:	n/a
Counterweights:	3.80 ton
Outrigger Base Centres:	8.25 x 8.20 m
Max. Outrigger Jack Point Load:	35 ton
Standard Outrigger Mat Size:	1.00 x 1.00 m
Additional Mats - Base Area:	n/a
Effective Bearing Area of Mat:	1.00 sq m
Max. Pressure Through Mat:	35.00 t / m sq
Max. Working Wind Speed:	14.00 m per sec (operating)
Capacity:	2.10 ton @ 46.00 m radius

LOAD DETAILS OF ITEM LIFTED	
Item Weight:	2.00 ton
Lifting Tackle:	0.05 ton
Lifting Beam / Device:	n/a
Reduction For Fly:	n/a
Reduction For Guyed Mast:	n/a
Hook Block:	included
Total Load:	2.05 ton
Capacity:	2.10 ton
Useable Capacity:	0.05 ton
% Capacity Used:	97.62

Radius and capacity

 8.25 m x 8.20 m	 m m / kg	m / kg																		
 max. 8 Bft (20 m/sec.)		14.0	18.0	22.0	26.0	28.0	30.0	32.0	34.0	36.0	38.0	40.0	42.0	44.0	46.0	48.0	50.0	52.0		
 52.0	3.4 – 14.7 8000	8000	6370	5060	4180	3830	3530	3280	3050	2850	2670	2500	2360	2230	2100	1990	1890	1800		
 44.0	3.4 – 15.1 8000	8000	6550	5220	4300	3950	3640	3380	3140	2940	2750	2590	2440	2300						



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Client Name:				Rev	Date	Detail	Chkd	Appr
Site Address:	Coventry			R0	26.02.18	Plan & Elevation	-	-
Title / Description:	Lifting glass stillages & materials to building roof							
Scale of Dwg:	1:500 @ A4							
Dwg Status:	Approved for Lifting							
I.D Number:	Drawn By:	Date Drawn:	Revision Number:					
GD/XTR/0004	Gary Davies	26th February 2018	0					

Do not scale drawing
Client to provide safe access to rigging area
Client to provide crane base hardstanding
No crane movements to be unaccompanied
No persons not involved with lift allowed into the segregated area

