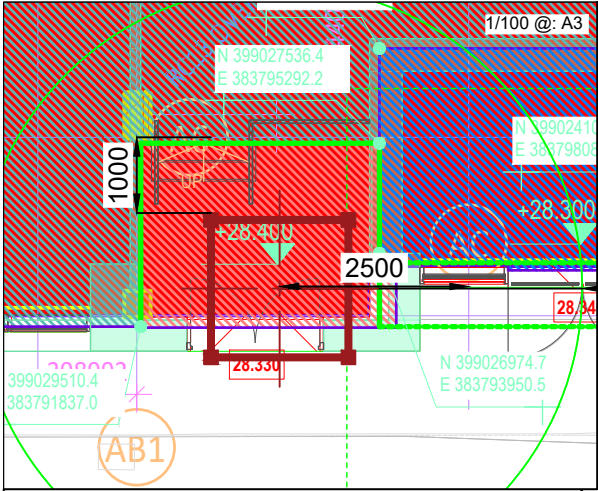




CRANES DE-RATED
TO 75% CAPACITIES

GENERAL NOTES
THE TECHNICAL DETAILS, ILLUSTRATIONS & DIMENSIONS SHOWN ON THIS DRAWING ARE WITHOUT LIABILITY. NO CLAIMS CAN BE DERIVED FROM THESE DETAILS. THIS DRAWING IS THE PROPERTY OF WOLFFKRAN LTD AND IT MUST NOT BE COPIED OR USED WITHOUT CONSENT.

SPECIFIC NOTES
ALL AOD LEVELS TO BE CONFIRMED. EXACT TOWER BUILD TO BE CONFIRMED. BUILDING HEIGHT TO BE CONFIRMED. WOLFFKRAN LTD ADVISES THAT THE CRANE HAS TO BE 75% DERATED

TC1 DETAILS	
CRANE MODEL	WK100B
JIB LENGTH (m)	35
TOWER HEIGHT (m)	49.5
ROPE FALL OPERATION	2
OUT OF SERVICE RADIUS (m)	12
WINDSAIL (6m²)	YES
BASE TYPE	F/A
BASE LEVEL (AOD)	+/- TBC

LEGEND	
MSA-1	DENOTES ANCON CAST SUPPORTING ANCON OR MASONRY SUPPORT HAS EQUIVALENT APPROVED
	DENOTES ALLOWANCE CAST IN PULL OUT BARE CONNECTION BETWEEN
SA	DENOTES STEEL 150 x 1
	DENOTES THERMAL BRE FARRAT TIK OR SIMILAR
	DENOTES SPAN DIRECT SLAB ON KINGSPAN ML
(C.I.P)	DENOTES CAST-IN CONE REQUIRED IN RC WALLS SUPPORT STEEL BEAM
	DENOTES MOMENT CO

INDICATIVE ONLY
NOT FOR CONSTRUCTION

C	06/10/22	Jib increased & layout overlaid	AP
B	05/10/22	Tower Crane position changed	DH
A	04/10/22	Tower Crane position changed	DH
Rev:	dd/mm/yy	Notes	drawn

Client:	Torsion Construction
Project:	One Victoria, Manchester
Title:	Preliminary Tower Crane Layout, Option A

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Drawn by:	A Piper	Date:	27/09/22
Scale:	1/300 @: A3	Checked by:	
Job No:	----	Status:	Quote
Drawing No:	5839 - 04	Revision:	C