




- NOTES
- 1. CONCRETE SHALL HAVE A MINIMUM STRENGTH OF $f'_c = 25\text{MPa}$ AT TIME OF LIFT.
 - 2. THE LIFTING DESIGN ASSUMES THE FOLLOWING:
 - 2.1 THAT THE PANEL IS POURED ONTO AN OILED STILL FORMWORK SURFACE.
 - 2.2 THAT SIDE FORMWORK IS REMOVED PRIOR TO LIFTING OFF THE FORMWORK BED.
 - 2.3 DEMOULDING OFF THE BED IS UNDERTAKEN CAREFULLY AND WITHOUT SHOCK LOADING.
 - 2.4 SLINGS SHALL BE ATTACHED TO A CERTIFIED SPREADER BEAM SO THAT THE LIFTED LOAD IS SUPPORTED EQUALLY BY FOUR SLINGS.
 - 2.5 SLINGS SHALL BE ARRANGED SO THAT THE INCLUDED ANGLE IS $\leq 60^\circ$.
 - 2.6 THAT THE PLINTH IS LIFTED BY A STATIONARY HYDRAULIC CRANE, AT NORMAL CRANE HOIST SPEED.
 - 3. DESIGN AND VERIFICATION OF THE SLINGS, SPREADER BEAM AND CRANE IS THE RESPONSIBILITY OF THE CONTRACTOR.

ALTERATIONS		UPDATED TO SUIT NEW STANDARD RM6 EQUIPMENT				 TasNetworks		 TasNetworks		TasNetworks PTY. LTD. ABN: 24 167 357 299		© COPYRIGHT - TASNETWORKS PTY. LTD. NO PART OF THIS DRAWING MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM IN ANY FORM, OR TRANSMITTED BY ANY MEANS WITHOUT PRIOR PERMISSION OF TASNETWORKS.			
REV		B		PROJECT		DESIGNED BY ALEX. MCKAY		DRAWN BY C5 PRO-SOLUTIONS		DIMENSIONS ARE IN MILLIMETRES. UNLESS OTHERWISE STATED.		TITLE SWITCHING STATION PLINTH LIFTING ARRANGEMENT & DETAILS 3-4 RMU		SCALES 1:30	
				ENGINEER A. MCKAY		DATE 27/05/2024									
				ENG-APPROV. J. HUGHES		DATE 27/05/2024									
				APPROVED				CHECKED G. HALL				KS-348		REVISION B	
				DATE		DAVID ELLIS 05/02/2016		DRAWN C5 PRO-SOLUTIONS							