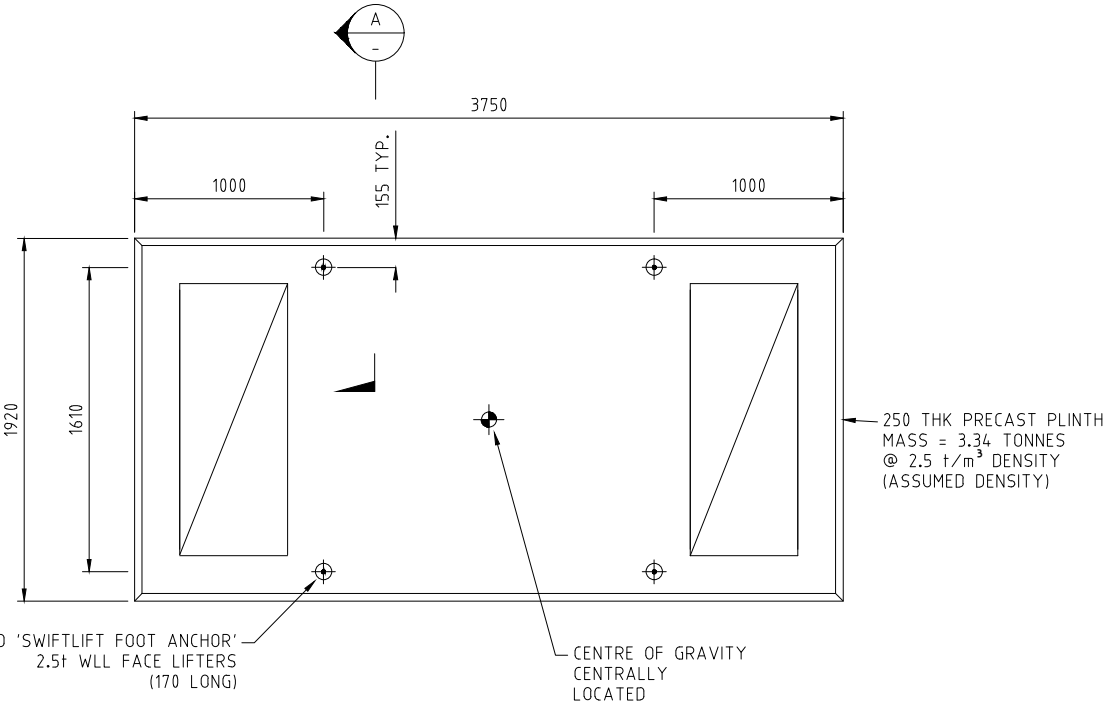
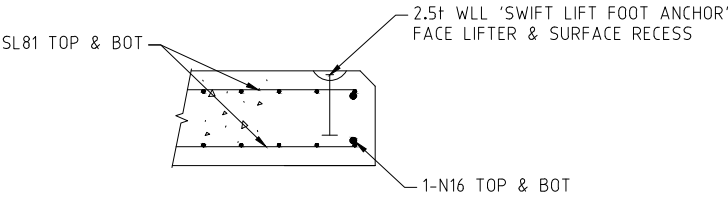


CAUTION : Printed document is uncontrolled.



PRECAST PLINTH LIFTING PLAN




SECTION A
SCALE 1:20

ONLY OUTER BARS BESIDE LIFTER ARE SHOWN

- NOTES
1. CONCRETE SHALL HAVE AN EQUIVALENT STRENGTH TO $f'_c = 25\text{MPa}$ AT TIME OF LIFT.
 2. THE LIFTING DESIGN ASSUMES THE FOLLOWING:
 - 2.1 THAT THE PLINTH IS POURED ONTO AN OILED STEEL 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 AND HIS SPECIALIST RIGGERS.
 4. FOR PRECAST PLINTH REINFORCEMENT DETAILS REFER KS-304.
 5. ONLY APPROVED, TAGGED AND TESTED MANUFACTURER'S LIFTING CLUTCHES SHALL BE USED FOR LIFTING.

DIMENSIONS ARE IN MILLIMETRES
UNLESS OTHERWISE STATED

ALTERATIONS	ORIGINAL ISSUE	PLINTH WIDENED BY 30mm ON SIDES TO ACCOMMODATE TYREE KIOSK.	<div><div>B</div><div> TasNetworks <small>DRAWN BY G.HALL</small></div></div>			<div><div>© Tasmanian Networks PTY. LTD. trading as TasNetworks ABN: 24 167 357 299</div><div>NO PART OF THIS DRAWING MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM IN ANY FORM, OR TRANSMITTED BY ANY MEANS WITHOUT THE PRIOR PERMISSION OF TASNETWORKS</div></div>	
				TITLE			SCALE
				KIOSK SUBSTATION PLINTH LIFTING DETAILS TYREE 1500-200kVA AND SCHNEIDER 4/15 KIOSKS			NTS
							A4
							REVISION
					B		