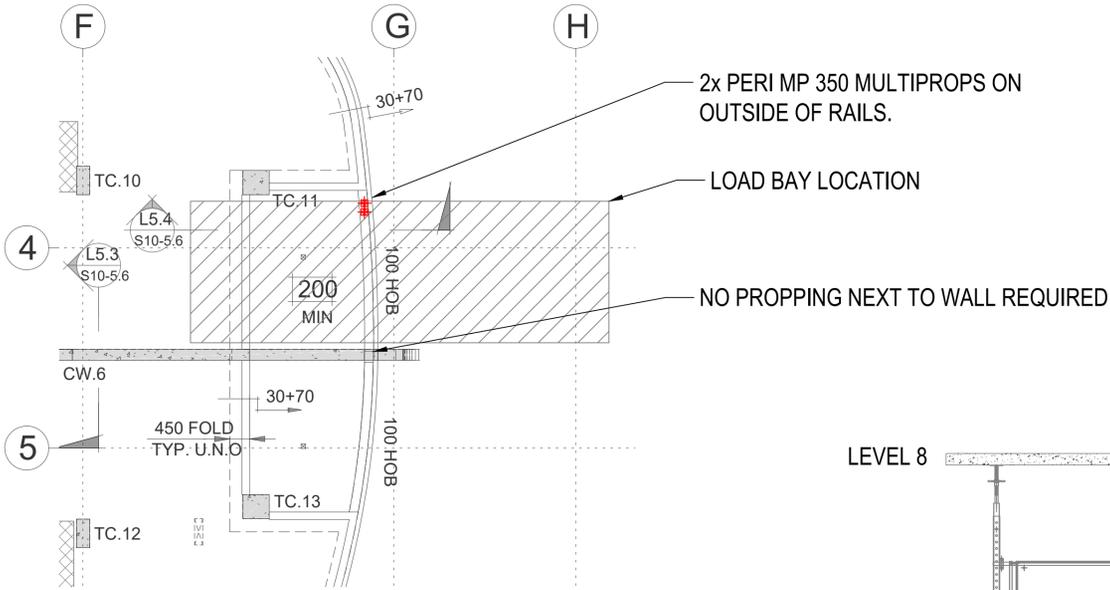


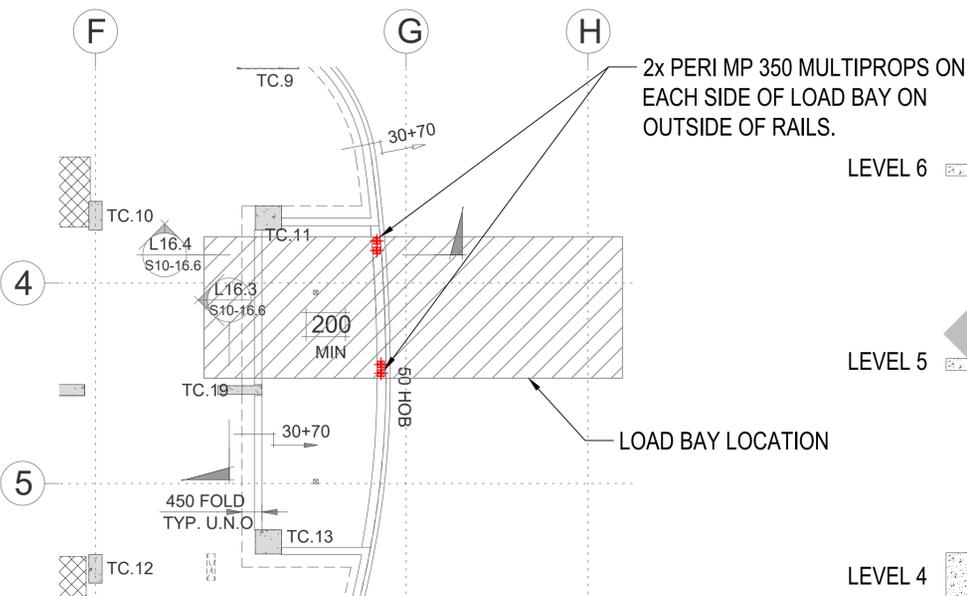
DESIGN NOTES

1. DESIGN IS BASED ON THE USE OF CRANE DECKS 2800mm WIDE LOAD BAY
2. LOAD BAYS MAXIMUM ALLOWABLE LOAD SWL REFER TO TABLE
3. MAXIMUM OUTBOARD REFER TO TABLE
4. ONLY ONE LOAD BAY TO BE USED AT ONE TIME
5. BACKPROPPING BASED ON ENGINEER'S SLAB CAPACITY OF 3.5 kPa FOR BALCONIES AND 2.5 kPa FOR SLABS
6. **BACKPROPPING LAYOUT IS BASED ON THE MAXIMUM POSSIBLE LOADS APPLIED BY THE LOAD BAY**

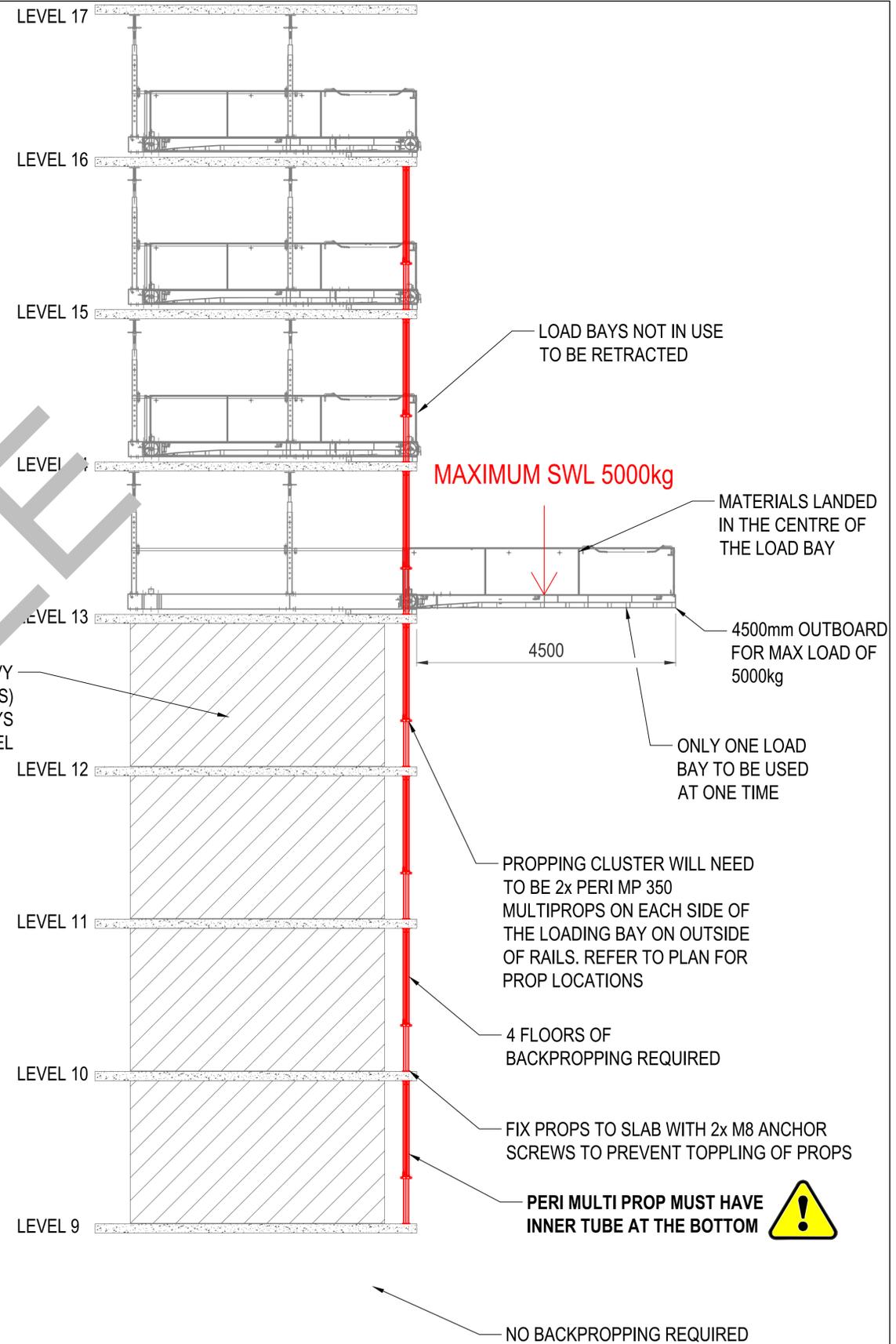
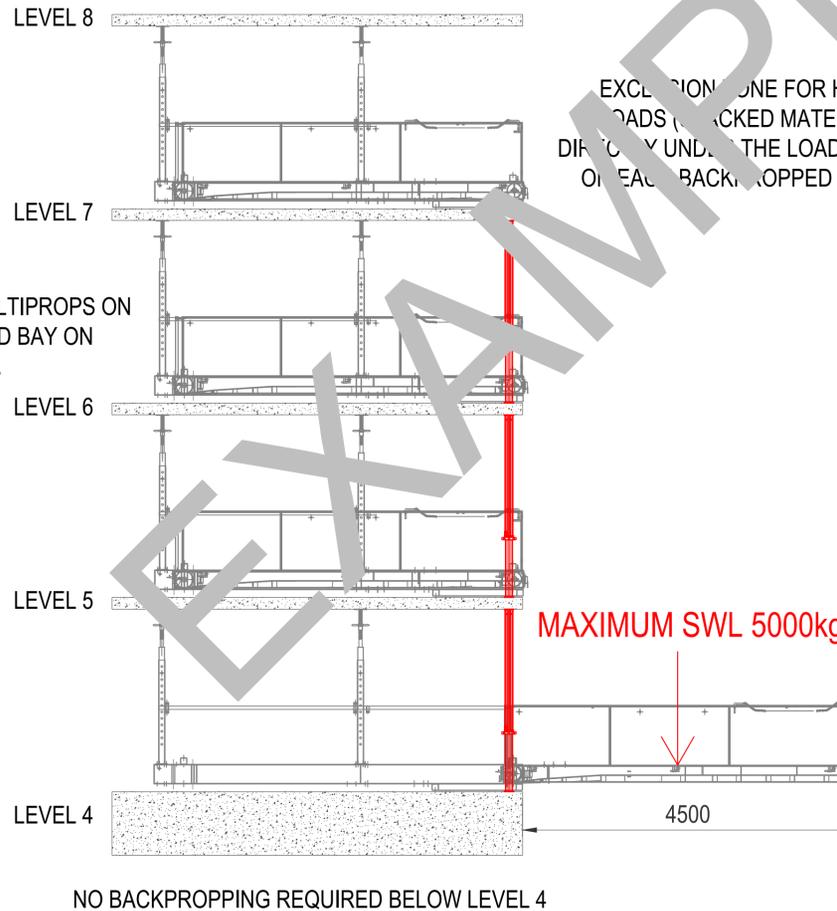
MAXIMUM ALLOWABLE LOADS				
SWL	5000 kg	4000 kg	3200 kg	2500 kg
OUTBOARD	4500 mm	4750 mm	5000 mm	5250 mm
FULCRUM REACTION LOAD/RAIL	74.5 kN	65.7 kN	58.9 kN	53.0 kN



PLAN - LEVEL 4 TO 15



PLAN - LEVEL 16 TO 25



TYPICAL SECTION - TOWER PROPPING

FOR CONSTRUCTION

THE INFORMATION DEPICTED IN THIS DRAWING IS APPLICABLE FOR THIS PROJECT ONLY

REV	DATE	AMMENDMENT/ISSUE	DWN	APPR

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CLIENT: **HUTCHINSON BUILDERS**

PROJECT: _____

SUBJECT: TEMPORARY WORKS
LOAD BAY BACKPROPPING
GENERAL ARRANGEMENT

APPR:
JOB No.
DWG No.
REV: