

**INSITU/CORE WALLS
PREPOUR, PLACEMENT & FINISH**

| | | | |
|------------------|--------------------------|---------------------------|---------------------|
| Contract: | Wellington Health | Level / Location: | I&D Rep: |
| Client: | Maxcon | Drawing Reference: | Initial: |
| Job No: | IM0124 | Concrete Strength: | Date: |

| No. | Process | | Pass | Fail | NCR Ref | Initial | Date | |
|-----|---|------------------------------------|------|------|---------|---------|------|---|
| 1 | Check Setting Out For: | | | | | | | S E T O U T |
| | RL (top of wall) RL may vary depending on location of work. | | | | | | | |
| | Set-out of all walls to IFC architectural drawing; Core Plans, Elevations, Struct. | | | | | | | |
| 2 | Check Existing Slab Conditions For: | | | | | | | F O R M W O R K |
| | Confirm correct RL of slab/core wall below and compliance with ITR of slab below. | | | | | | | |
| | Confirm wall transition below is correct. | | | | | | | |
| 3 | Check Formwork For: | | | | | | | |
| | All in-situ wall services have been installed and are in the correct location. | | | | | | | |
| | Ensure wall formwork has a suitable release agent applied. | | | | | | | R E I N F O R C E M E N T |
| | All penetrations and cast-in items are installed and in the correct location. | | | | | | | |
| | Formwork/Jumpform has been inspected/signed off by a competent person/engineer. | | | | | | | |
| 4 | Check Reinforcement For: | | | | | | | |
| | All reinforcement to be placed in accordance with the IFC structural drawings. | | | | | | | |
| | Reinforcement securely fixed in place. | | | | | | | |
| | Where reinforcement has been tack welded, it must comply with welding procedure. | | | | | | | |
| | Correct bar spacing. | | | | | | | |
| | Correct bar diameter. | | | | | | | |
| | Correct bar lap lengths. | | | | | | | |
| | Correct concrete cover. | | | | | | | P R E P O U R |
| | Wall starter bars comply with size and spacing for wall over. | | | | | | | |
| | Keyboxes / inserts are installed as per approved supplier shop drawings. | | | | | | | |
| 5 | Check Preparation For Pour: | | | | | | | |
| | Pour area cleaned before pour to ensure wall is free of standing water, debris, oils, objectionable coatings & fragments. | | | | | | | |
| | Ensure temperatures when pouring are within acceptable criteria. | | | | | | | |
| | Tester ordered - (7 and 28 day samples) 1 batch of tests or thereof for every 50m3 placed or one test sample per day each day | | | | | | | |
| | Placing of concrete (method) - Chute, Kibble or Pump. | | | | | | | |
| | Concrete vibration to be completed with use of vibrator motor (minimum requirement of 300rpm). | | | | | | | |
| | Formwork design/certification has been received (if applicable). | | | | | | | |
| | HOLD | Signature by I&D Representative | | | | | | |
| | HOLD | Signature by Client Representative | | | | | | |
| 6 | Stripping Of Formwork: | | | | | | | P L A C E M E N T |
| | Visual check on walls once stripped to ensure no cracking has occurred. | | | | | | | |
| | Visual check on walls once stripped to ensure that there are no boney concrete areas due to lack of vibration. | | | | | | | |
| | Ensure patching to walls has been undertaken for any defect areas that are visible. | | | | | | | |

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|---------------------|-------------------|-----------------------------|--|
| Date Poured: | 26/10/2022 | Total m³: | |
| Attached: | | | |
| Comments: | | | |