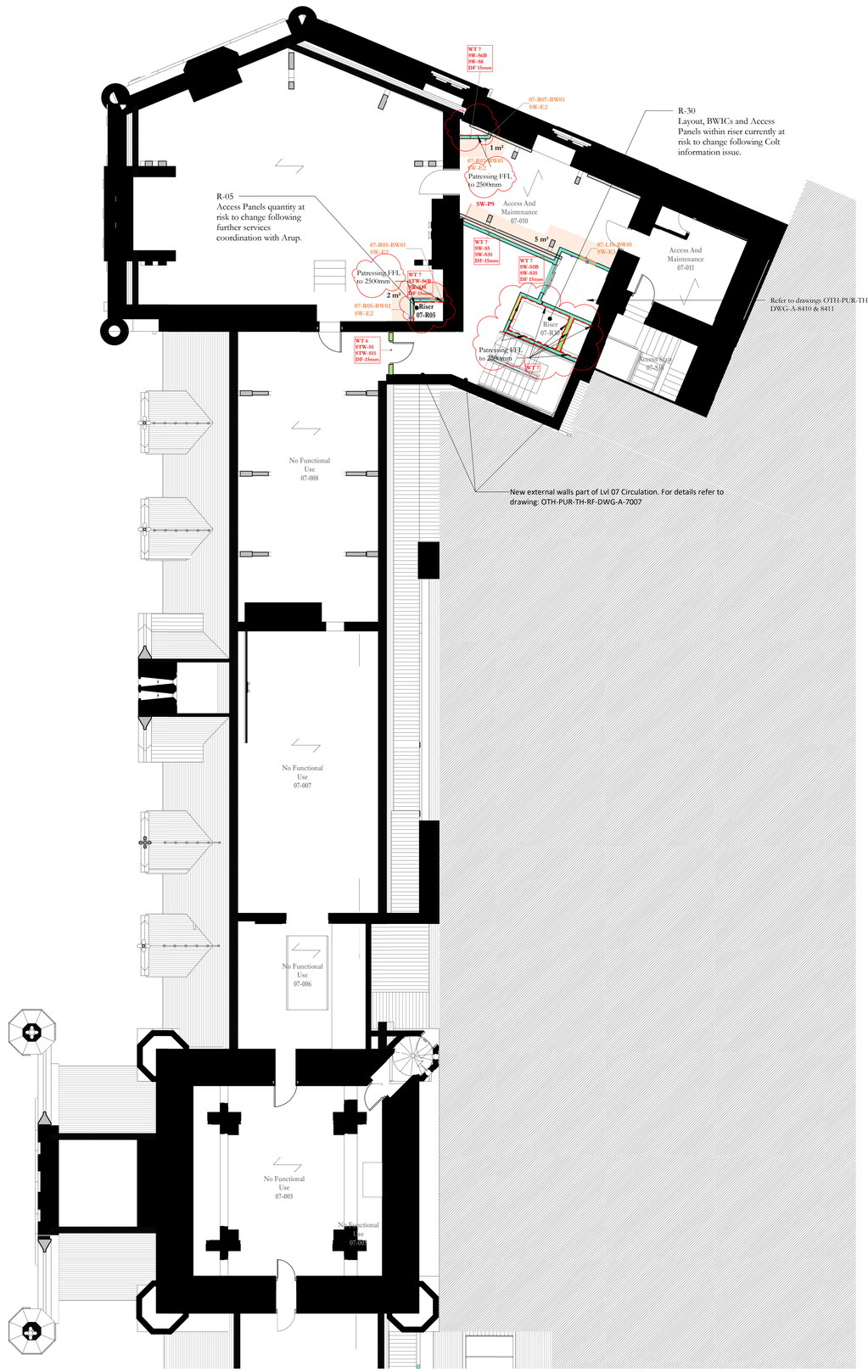


Wall Types Plan L07 North-Central

1 : 100

REVISION NOTE:

Drawing issued for Priority 2 Dry-linings and Partitions Package with following amendments:

- Extant partitions, BWICs and Access Panels identified.
- Lifting of Floorboards areas identified for installation of FR partitions.
- Plastered masonry identified.
- Wall protection to catering areas identified.
- Interface Detail references allocated.
- Deflection head sized added.
- Walls requiring patressing identified.
- Partition layouts amended to suit project changes due to discovery, RTA and design advancement.
- Access panels reference added.
- BWICS & References (Type 11- BWICS in new walls) shown on plans.
- Access panels & BWICS amended following ARUP workshops.

WALL TYPES KEY

Wall Partition Types

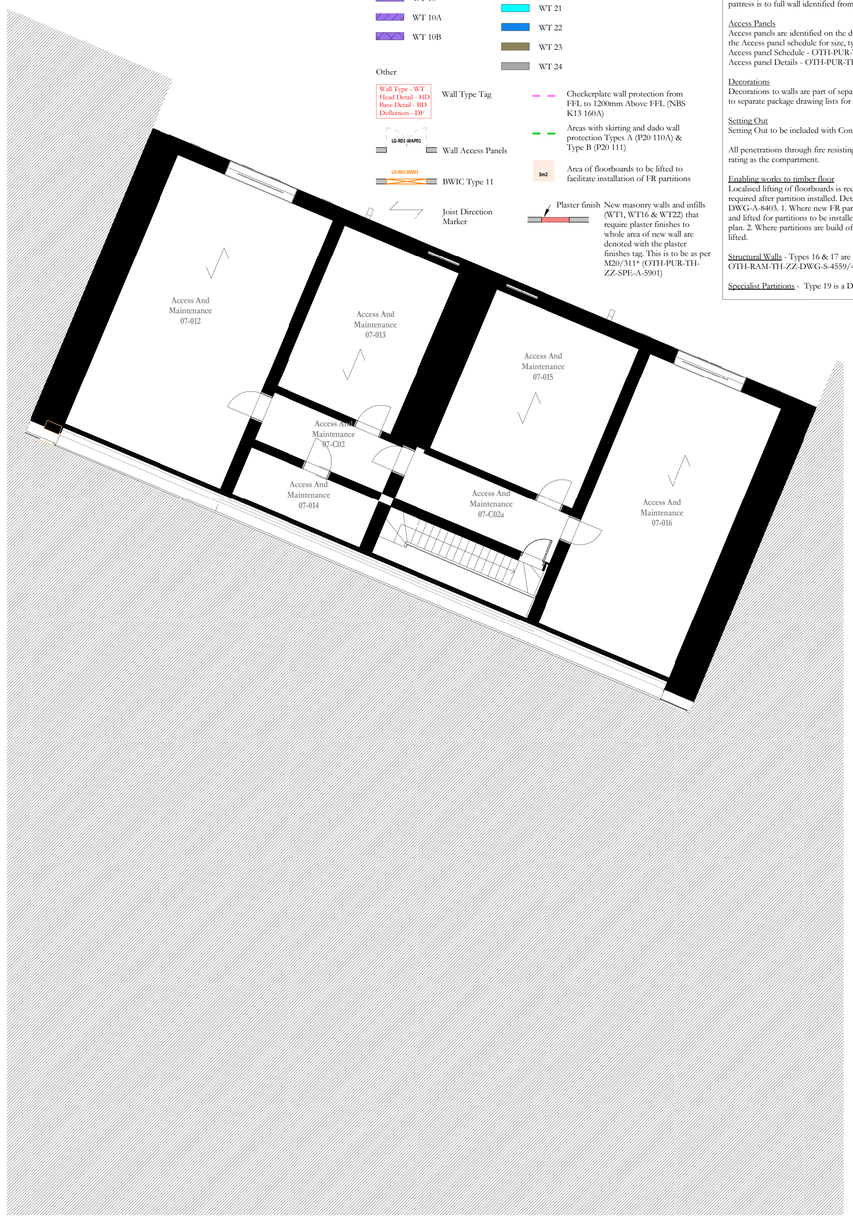
- Existing walls/fabric
- Pattress location
- WT 1
- WT 2
- WT 4
- WT 5
- WT 6
- WT 7
- WT 7A
- WT 8
- WT 9
- WT 10
- WT 10A
- WT 10B
- WT 11
- WT 11A
- WT 11B
- WT 13A
- WT 14
- WT 15
- WT 15A
- WT 16 (Structural Wall Type)
- WT 17 (Structural Wall Type)
- WT 18
- WT 18A
- WT 19 (Specialist contractor design)
- WT 21
- WT 22
- WT 23
- WT 24
- WT 25
- CAT 01
- CAT 02
- CAT 03
- CAT 04

Wall Lining Types

- WT 12
- WT 12A
- WT 13
- WT 20

Other

- Wall Type Tag (Wall Type - WT / Head Detail - HD / Base Detail - BD / Deflection - DF)
- Wall Access Panels (LG-R01-WAP01)
- BWIC Type 11 (LG-R01-BW01)
- Joist Direction Marker
- Checkerplate wall protection from FFL to 1200mm Above FFL (NBS K13 160A)
- Areas with skirting and dado wall protection Types A (P20 110A) & Type B (P20 111)
- 3m2 — Area of floorboards to be lifted to facilitate installation of FR partitions
- Plaster finish — New masonry walls and infills (WT1, WT16 & WT22) that require plaster finishes to whole area of new wall are denoted with the plaster finishes tag. This is to be as per M20/31* (OTH-PUR-TH-ZZ-SPE-A-5901)



Wall Types Plan L07 North & North-Central

1 : 100

GENERAL NOTES

General

These drawings identify new dry lined partitions, wall linings and infills.
Each new element is coloured and tagged to denote the required wall type and deflection head requirement.
The build ups & specification references for each wall type are located on the wall build up drawings
- OTH-PUR-TH-ZZ-DWG-A-5680 – 5682

Interface Details

- General Partitions - The Wall Type Tag identifies the base and head detail reference.
See detail list - OTH-PUR-TH-ZZ-SCH-A-8221 for drawing references for these details.
- Partitions forming Risers - Refer to the Riser Detail Matrix - OTH-PUR-TH-ZZ-SCH-A-8220.
- Partitions forming lifts - Interface details shown on the Lift GAs - OTH-PUR-TH-ZZ-DWG-A-2600 - 2613

Unless stated otherwise, for interface of new partitions with existing fabric allow for interface detail SW – P1 (connection to existing fabric), SW-P3 (connection to new partitions).

BWICS

Type 11 BWICS (BWICS in new walls) are identified on the plan and each instance is tagged with reference and detail type.
BWICS Schedule (OTH-PUR-TH-ZZ-SCH-A-5808) shows the width, height depth and height above FFL. This is for tender purposes only and final size and location of new BWICS is to be agreed on site.
Dry riser cabinet specification references and quantities are identified on the BWICS schedule.

Patressing

Allow for 18mm WBP graded plywood pattress fixed with proprietary service support plate to the rear of all internal faces of partitions where indicated on plan (see key). Pattresses intended to provide support for fixing of sinks, grab rails, baby changing units and nursing benches. Area of pattress is to full wall identified from FFL to 2100mm above FFL.

Access Panels

Access panels are identified on the drawings with a Wall Access Panel (WAP) reference. Refer to the Access panel schedule for size, type, specification, detail reference and position above FFL.
Access panel Schedule: - OTH-PUR-TH-ZZ-SCH-A-5913
Access panel Details - OTH-PUR-TH-XX-DWG-A-5611

Decorations

Decorations to walls are part of separate work packages (Decorations, Tiling, Skirtings etc.) Refer to separate package drawing lists for relevant information.

Setting Out

Setting Out to be included with Construction issue and shown on separate setting out plans.

All penetrations through fire resisting construction to be fire stopped to maintain the same fire rating as the compartment.

Enabling works to timber floor

Localised lifting of floorboards is required for the installation of new partitions. Reinstatement required after partition installed. Details of floor board lifting is shown on OTH-PUR-TH-ZZ-DWG-A-8403. 1. Where new FR partitions are whol areas of boards these are required tobe cut and lifted for partitions to be installed down to concrete structure (floor slab). Areas shown on plan. 2. Where partitions are build off the timber floors only the minimum amount should be lifted.

Structural Walls - Types 16 & 17 are structural walls, refer to Ramboll design information: OTH-RAM-TH-ZZ-DWG-S-4559/4510/4032/4031/4030 & OTH-RAM-TH-XX-DWG-S-0010

Specialist Partitions - Type 19 is a Durasted partition designed by Work Package Contractor

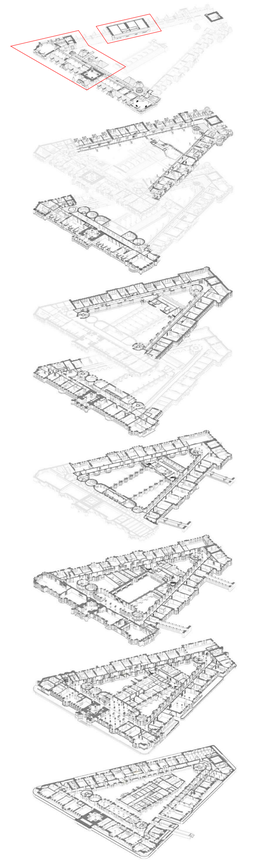
Scale Bars to be used as guidance only - refer to sheet size below

1:100	mm	1000	3000	5000	7000			
1:200	mm	15000	8000	12000	16000			
1:500	M	5	15	25	35			
1:1250	M	10	30	50	70	90		

Notes:

Drawings are based on survey data and may not accurately represent what is physically present.
Do not scale from this drawing. All dimensions are to be verified on site before proceeding with the work.
All dimensions are in millimeters unless noted otherwise.
Purcell shall be notified in writing of any discrepancies.

Key Plan



ISSUE	DATE	APPROVED	DRAWN	DESCRIPTION
03	15/06/2021	NM	MP	Updated for Tender to show Patressing in Plant Rooms and Risers
02	17/05/2021	NM	VT	Issued for Priority 2 Partitions Package. Refer to Rev note.
01	26/02/2021	NM	VT	Issued for Priority 1 Partitions Package. Refer to Rev note

OUR TOWN HALL PROJECT

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PROJECT STATUS	RIBA STAGE 4
CLIENT	Manchester City Council
PROJECT	OUR TOWN HALL
DRAWING TITLE	Detailed Wall Types Plans L07 02 North & 03 North-Central
SIZE & SCALE	A1: 1 : 100
DRAWING STATUS	FOR TENDER
JOB NUMBER	236959
DRAWING NO.	OTH-PUR-TH-07-DWG-A-8530
REV	03

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