Building Control

Prepared for:
The Christie NHS Foundation Trust

Inspection Date:
14.04.2026

66118468 - Christie Hospital

Site Inspection Report



Transforming Society Together

SWECO

Site Inspection Report

Project Name
66118468 - Christie Hospital

Client Name
The Christie NHS Foundation Trust

Description
Plan Based Inspection 14.04.2026 at 06:57

Prepared By
David Gough

Inspection Date
14.04.2026

Inspection Number
002

Weather Conditions
Dry

Printed
16.04.2026 11:21

Findings
1 images / 0 issues

Present During Inspection
Mark Fox, Site Manager - Vinci

Peer Review

Comments
Pile cap / ground beam reinforcement in place and ready for final shuttering and spacer installation prior to concrete.
KR/MT to provide pile log report.

Issues Identified

To update the status of any of the issues identified in this report please click the link below, scan the QR code or visit : bc.sweco.co.uk and enter site number 654-157

Click here to view these issues in the contractor portal

Pursuant to Regulation 19 of the Building (Registered Building Control Approvers etc) Regulations

2024, Sweco Building Control has a legal obligation to issue a final certificate within four weeks (eight weeks for works to a single dwelling) following occupation of the building or within eight weeks of the works being substantially complete. It is important that the person carrying out the work and/or the client ensure Sweco Building Control are notified without delay in order for us to undertake our final inspection within these timeframes.

Any contraventions highlighted by us at any stage during construction or at completion of work (including outstanding information/documentation) may be subject to a notice under Regulation 21 of the Building (Registered Building Control Approvers etc) Regulations 2024, which will give the person carrying out the work and/or the client 3 months from the date of issue for these matters to be resolved. Where any outstanding matters are not resolved with the 3 month period, Sweco Building Control may issue a notice of cancellation and control of the project would move to the Local Authority who may consider formal enforcement action. Evidence of contraventions being rectified can be submitted via our contractor portal and therefore we would encourage that any outstanding items issued as part of our inspection regime are resolved within this time period.

Note: This inspection report is restricted to requirements covered by the building regulations current as of the date of inspection. Any contraventions raised will be listed within this and previously issued reports. As required by Regulation 21 of the Building (Registered Building Control Approvers etc) Regulations 2024, the reports identify any contraventions reported and their location. This report does not constitute evidence that the Building Regulations have been satisfied until a Completion / Final Certificate has been issued for the project. It remains the responsibility of the person carrying out the work to ensure that the work complies with the Building Regulations.

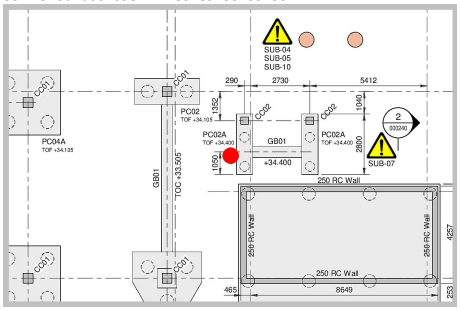
Reg. Office Address: Sweco Building Control Limited, Grove House, Mansion Gate Drive, Leeds, LS7 4DN

Sweco Building Control Limited, a company incorporated in England & Wales (Reg. No.: 02891295)

002 / 001



53.42943670061058 -2.2283789753459295



Comment

Steel reinforcement all in place to pile cap / ground beam. Main 20mm and 12mm bars all in place, as per structural engineer dertails.
Final shuttering and spacers still to be installed prior to concrete pour.

Current Status

Work In Progress

Location / Plan

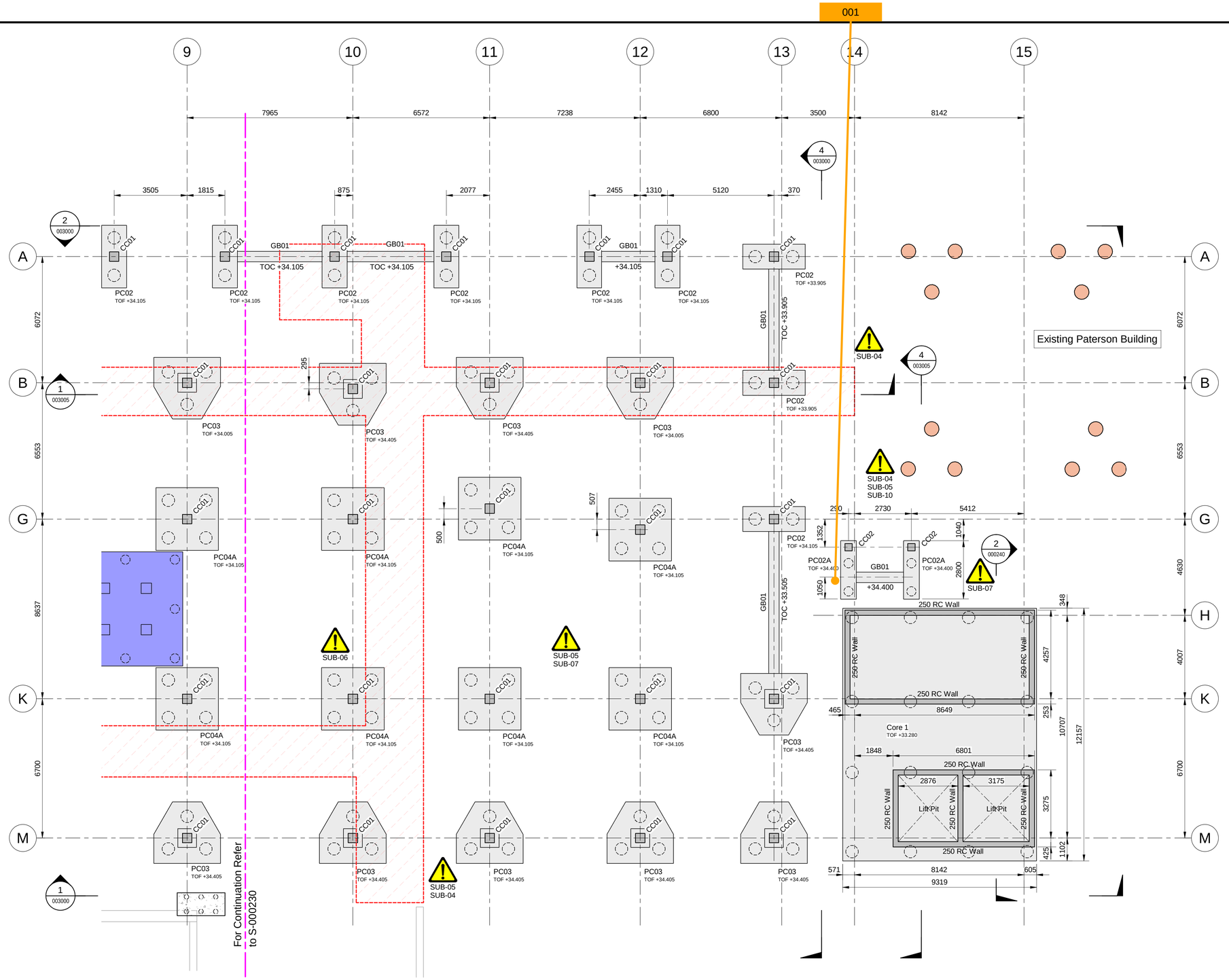
Drawing : CASICD-MMD-XX-FN-DR-S-000231 (3).pdf

Inspection Plan Element

Building Regs Area





Notes

1. All dimensions are in millimetres unless stated otherwise.
2. All levels are in metres unless stated otherwise.
3. This drawing shall not be scaled.
4. This drawing should be read in conjunction with the Mott MacDonald RIBA Stage Report, reference CASICD-MMD-XX-XX-RP-S-000001 and the Mott MacDonald Basis of Design Report, reference CASICD-MMD-XX-XX-RP-S-000003.
5. Drawings are based on CASICD-DAY-XX-ZZ-M3-A-000001_P36 Architectural Model received 21-01-2026. Any information received after these dates has not been incorporated and will require further coordination at next stage.

Key to symbols

- Extent of basement to be demolished
- CC01 — Denotes Insitu Reinforced Concrete Column Type
- Insitu Reinforced Concrete Core Walls
- Existing piles from Paterson Building Record Information
- Proposed Zone for Tower Crane Foundation shown indicatively, outside of MMD scope.

Reference drawings

- CASICD-MMD-XX-XX-DR-S-000001 Structural General Notes Sheet 1 of 2
- CASICD-MMD-XX-XX-DR-S-000002 Structural General Notes Sheet 2 of 2
- CASICD-MMD-XX-PL-DR-S-000200 Piling Layout - Zone 1
- CASICD-MMD-XX-PL-DR-S-000201 Piling Layout - Zone 2
- CASICD-MMD-XX-PL-DR-S-000210 Piling Schedule
- CASICD-MMD-XX-FN-DR-S-000230 Foundation Zone 1 General Arrangement

SIGNIFICANT RESIDUAL RISK

Notes below are additional to the hazards/risks normally associated with this stage of works refer to Designer's Hazard Elimination & Management record for more information.

Ref.	Hazard	Activity / Process
SUB-04	Undermining foundation.	Excavations in close proximity to existing sub-structure. Exact form of existing sub-structure is not known in some areas.
SUB-05	Vibration causing disturbance to existing hospital.	Piling in close proximity to existing hospital.
SUB-06	Disturbance to live services in basement could take down the hospital / risk of electrocution.	Demolition of basement which is primary route for existing services.
SUB-07	Groundwater flooding excavations.	Disturbance to live services in basement could take down the hospital / risk of electrocution.
SUB-10	Undermining existing foundations (PC02).	Excavation for PC02 required adjacent to Paterson external wall. Narrow slot trench to be considered by Contractors temporary works designer.

RC Beam Schedule

Type	Depth	Width
GB01	600	500

RC Column Schedule

Type	Size
CC01	450Lx450W
CC02	350Lx350W

Pile Cap Schedule

Type	Total No.	Pile Cap Dimension Length (mm)	Width (mm)	Depth (mm)	Pile Construction No Of Piles	Dia (mm)	Edge (mm)	Embedment (mm)
PC02	24	3000	1200	1200	2	600	300	75
PC02A	2	2800	750	600	2	450	150	75
PC03	20	2959	3200	1500	3	600	400	75
PC04A	13	3000	3000	1500	4	600	300	75
PC04B	1	3000	3000	1600	4	600	300	75
PC04C	3	4425	2700	1300	4	600	150	75

Pile Caps - Grade C40/50

MMD have completed an outline pile design at RIBA Stage 4 to inform the pile diameter and number of piles required.
The pile design is the responsibility of the specialist Sub-Contractor.
The pile cap arrangement and design is to be further reviewed upon receipt of the final pile design from the specialist Sub-Contractor.

This drawing has been issued for RIBA Stage 4.
It is coordinated as far as reasonably practicable with the Architect, Building Services Engineer and remaining design team members. However, there are a number of outstanding areas that require further coordination and receipt of specialist supplier information.

1:100 0 5m 10m

Rev	Date	Drawn	Description	Ch'k'd	App'd
P05	04.02.26	EE	Main Scheme Substructure Added	CS	AS
P04	23.01.26	MS	RIBA Stage 4 Issue	CS	AS
P03	01.04.25	MS	Updated to IHP Comments	CS	AS
P02	28.03.25	MS	Stage 3 Issue - PMI / Addendum	CS	AS
P01	19.10.23	MS	Stage 3 Issue - For Coordination	MU	JH

Status Stamp: PRELIMINARY

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Client: The Christie NHS Foundation Trust

Title: The Christie Advanced Scanning & Imaging Centre Development (CASICD) Foundations - Zone 2 General Arrangement

Designed	M. Ufton	MU	Eng. Check	C. Smith	CS
Drawn	E. Español	EE	Coordination	C. Smith	CS
Dwg. Check	M. Ufton	MU	Approved	A. Simpson	AS

MMD Project Number: 100114293
Scale at A1: 1 : 100
Security: STD
Suitability Description: Suitable for Review & Comment
Suit. Code: S3
Drawing Number: CASICD-MMD-XX-FN-DR-S-000231
Rev: P05

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