SITE survey. APP

SITE SURVEY REPORT

Concrete Cube Test Register

Prepared for	Marches Build Ltd
Date	14 Sep 2026
Site	Castle Mead Primary, Shrewsbury
Prepared by	I. Rowlands

FORM

Concrete Cube Test Register

1. Record details and scope

Project	Castle Mead Primary, Shrewsbury: slab pour P-07 cube register
Site or premises address	Castle Mead Primary School extension, Sutton Road, Shrewsbury SY2
Client or organisation	Marches Build Ltd
Record date	5 Oct 2026
Person completing the record	I. Rowlands

This is a sample and result register. It does not provide sampling instructions, calculate concrete acceptance or replace a laboratory report or structural engineer's decision.

UKAS accreditation assesses a laboratory's competence for activities within its published scope. Check the laboratory's relevant scope and use its issued test report. A site register links evidence but is not an accredited laboratory result. Cube specimens are made to BS EN 12390-1 (shape and dimensions) and BS EN 12390-2 (making and curing), and tested for compressive strength to BS EN 12390-3. The concrete specification and conformity rules come from BS EN 206 and its UK complement BS 8500-1. Acceptance is decided by the engineer against the specification, not by this register.

2. Pour and requirements

Pour ID and location	P-07, ground floor slab bay 3
Concrete specification and inspection-plan reference	Concrete specification MB-CMP-S03 rev B and inspection plan ITP-CMP-02 section 4
Supplier, mix designation and delivery ticket	Severnside Ready Mix Ltd, mix as specified on order ORD-CMP-07, delivery tickets 448210 to 448214
Sampling plan, method and responsible person	Sampling plan SP-CMP-02, sampled at discharge and cubes made by I. Rowlands

3. Samples

Cube sample 1: P07-S1, cubes 1 to 4

Unique cube or sample ID	P07-S1, cubes 1 to 4
Batch or ticket and sampled location	Ticket 448211, bay 3 north half
Sampling and making date and time	2026-09-07 09:40
Curing and storage record reference	Site curing tank CT-1, temperature log CR-0907

Laboratory handover date and receipt reference	2026-09-09, receipt LR-55130
Specified test age	2 cubes at 7 days, 2 at 28 days
Laboratory and relevant accreditation scope reference	Wrekin Materials Testing Ltd, scope ref LAB-SC-0214

Cube sample 2: P07-S2, cubes 5 to 8

Unique cube or sample ID	P07-S2, cubes 5 to 8
Batch or ticket and sampled location	Ticket 448213, bay 3 south half
Sampling and making date and time	2026-09-07 11:05
Curing and storage record reference	Site curing tank CT-1, temperature log CR-0907
Laboratory handover date and receipt reference	2026-09-09, receipt LR-55130
Specified test age	2 cubes at 7 days, 2 at 28 days
Laboratory and relevant accreditation scope reference	Wrekin Materials Testing Ltd, scope ref LAB-SC-0214

4. Reported results

Laboratory result 1: P07-S1 (7 day pair)

Sample ID	P07-S1 (7 day pair)
Issued report number and revision	WMT-26-4410 rev 0
Reported test date	14 Sep 2026
Reported result and unit without alteration	29.5 and 30.0 N/mm²
Engineer review and acceptance reference	Noted by D. Rees, 7 day results for information

Laboratory result 2: P07-S1 (28 day pair)

Sample ID	P07-S1 (28 day pair)
Issued report number and revision	WMT-26-4588 rev 0
Reported test date	5 Oct 2026
Reported result and unit without alteration	42.0 and 41.5 N/mm²
Engineer review and acceptance reference	Awaiting review by D. Rees

Laboratory result 3: P07-S2 (28 day pair)

Sample ID	P07-S2 (28 day pair)
Issued report number and revision	WMT-26-4588 rev 0
Reported test date	5 Oct 2026
Reported result and unit without alteration	36.5 and 39.0 N/mm²
Laboratory qualifications or exceptions	Laboratory noted a honeycombed edge on one cube. Result reported as tested.
Engineer review and acceptance reference	Referred to D. Rees for review against the specification, query EQ-CMP-11
Open queries, retest requests or non-conformance references	Query EQ-CMP-11 open for P07-S2. No non-conformance raised yet, awaiting the engineer's view on whether further testing is needed.
Samples recorded	2
Results reported	3
Results awaited	0

5. Actions and review

Are further actions required?	Yes

Further action 1: Review the P07-S2 28 day results and advise on any further testing. EQ-CMP-11.

Action and evidence reference	Review the P07-S2 28 day results and advise on any further testing. EQ-CMP-11.
Person responsible	D. Rees
Target date	12 Oct 2026
Action status	Open

Further action 2: Check curing tank CT-1 temperature records and cube making notes for 7 to 9 September.

Action and evidence reference	Check curing tank CT-1 temperature records and cube making notes for 7 to 9 September.
Person responsible	I. Rowlands
Target date	7 Oct 2026
Action status	In progress
Outstanding limitations and information to pass on	P07-S2 under engineer review. No acceptance of the pour recorded here.

Record status	Further work needed
Reviewed by	D. Rees, structural engineer
Review date	5 Oct 2026
Author signature	

Signing records the information entered. It does not itself certify legal compliance, remove a limitation or authorise unsafe work.