

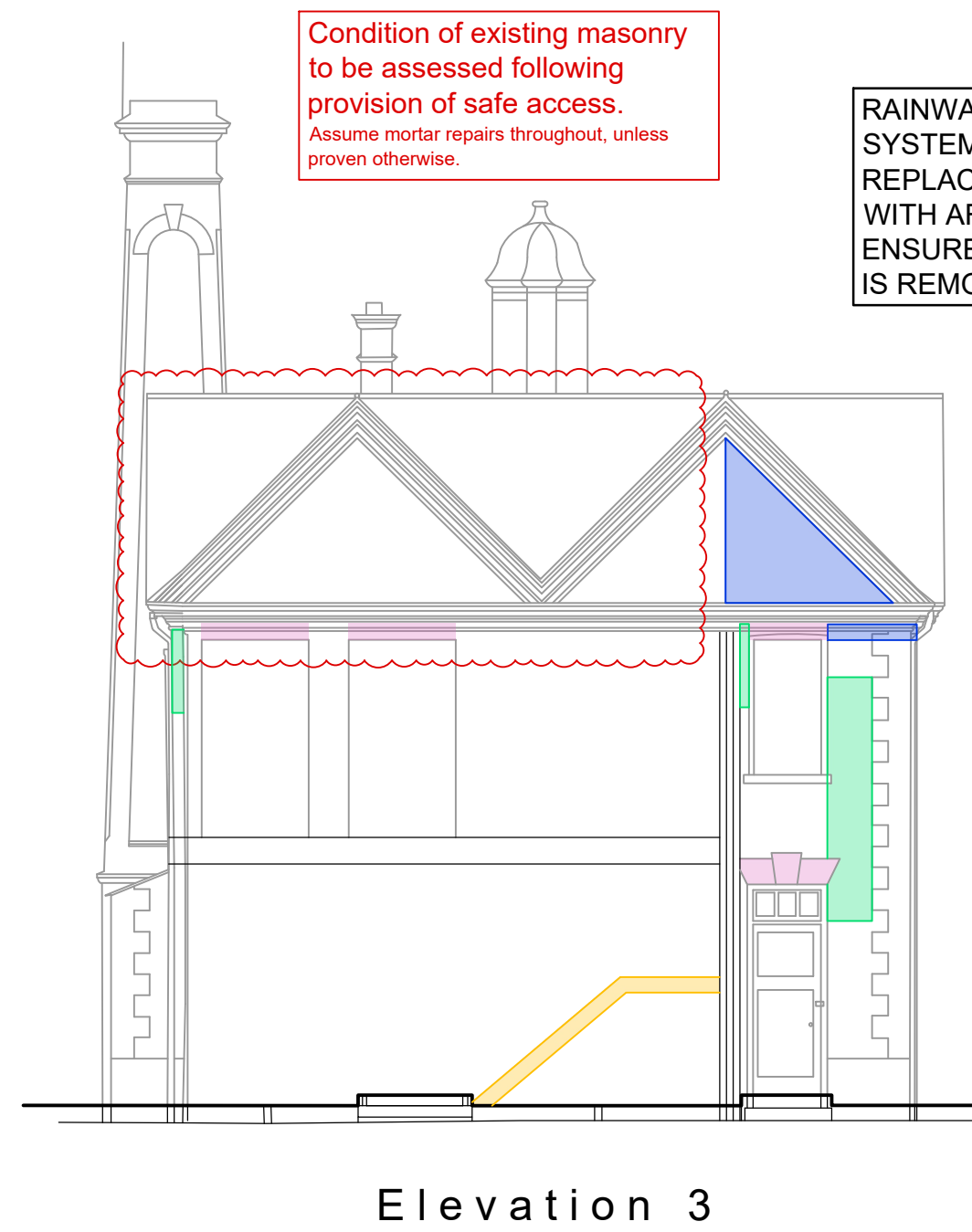


Elevation 1

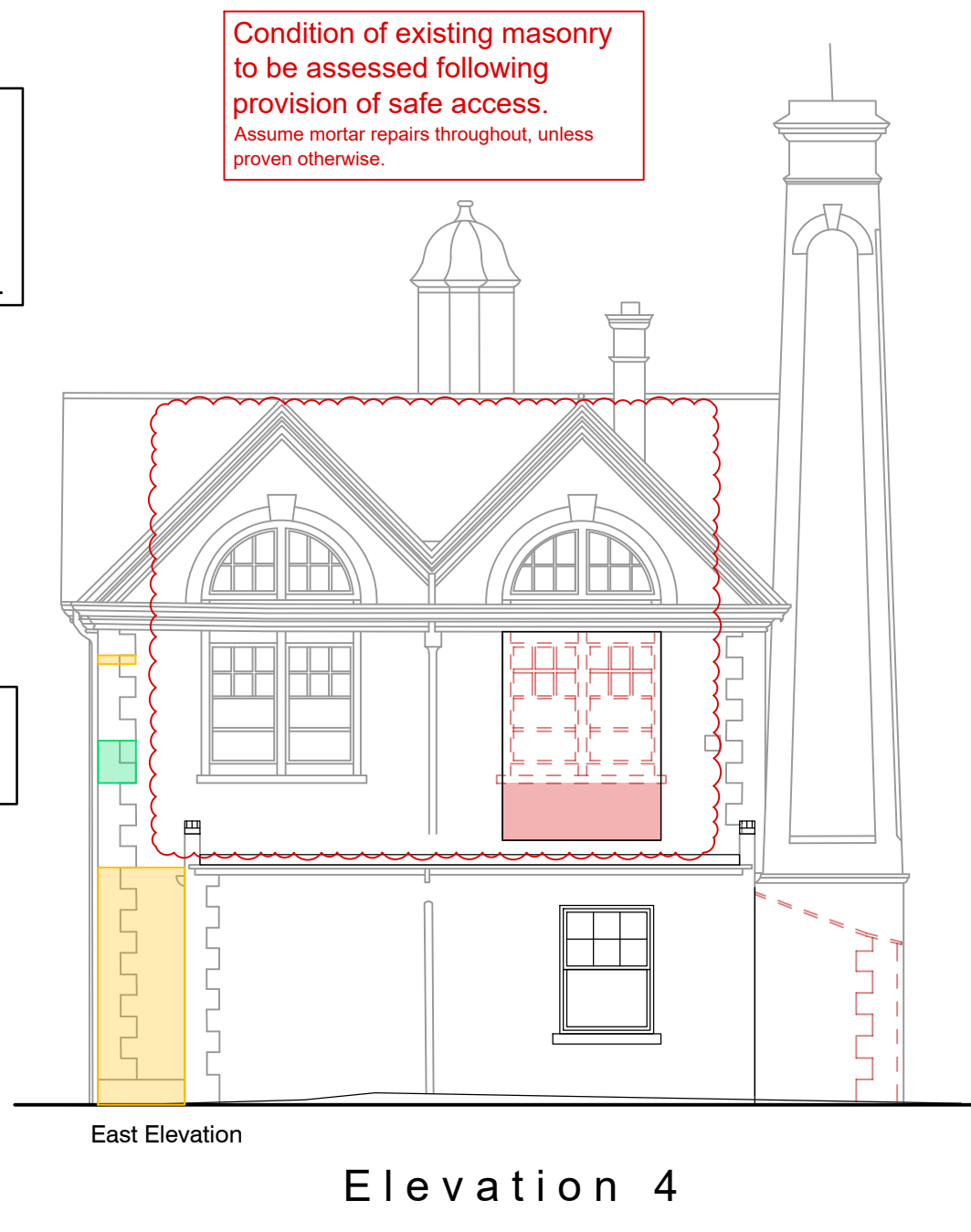


Elevation 2

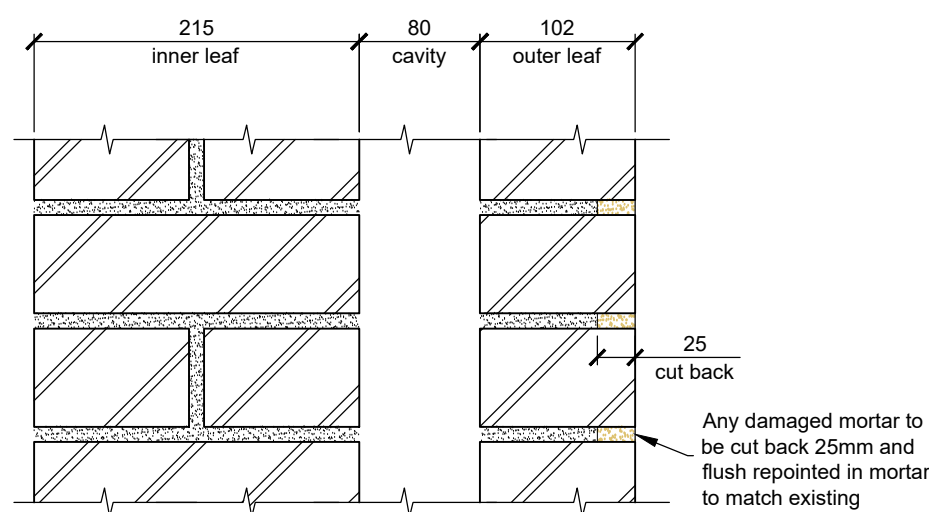
REMEDIAL WORKS KEY	
	Indicates area of existing building to be carefully demolished / removed.
	Indicates area of outer leaf to be carefully removed and rebuilt.
	Indicates area of mortar crack repair. Minor cracks (1-3mm) infilled / sealed with suitable injection mortar.
	Indicates area of mortar repointing. Existing mortar cut back min. 25mm and new mortar (to match existing) packed into existing joint.
	Indicates existing outer leaf lintel to be either repaired, reinstated or replaced.



Elevation 3



Elevation 4



Typical repointing detail
(1:5)

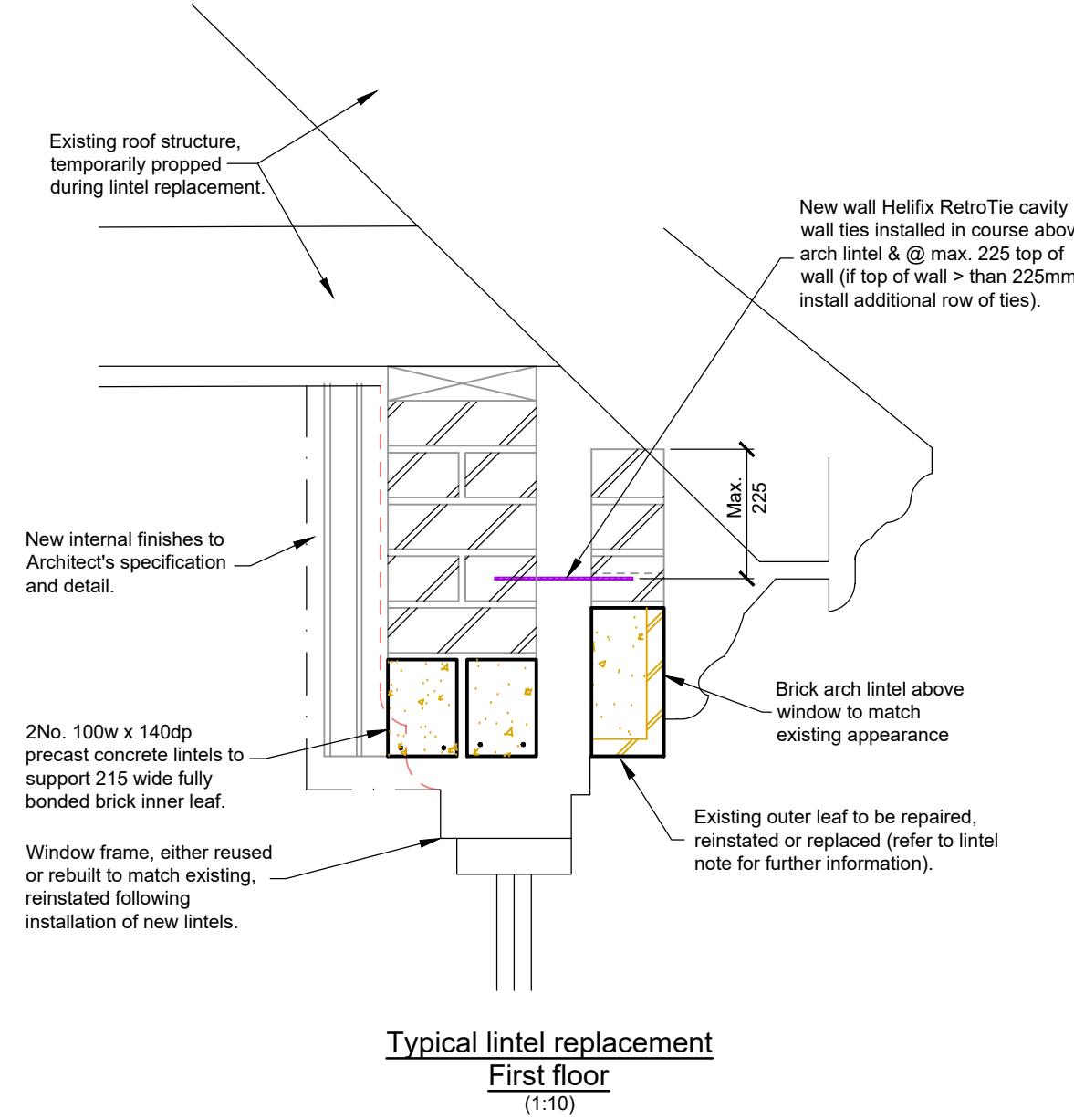
Existing mortar sample (min. 10g of material) to be tested by Specialist to determine best match for any new mortar works. Minimum Class ii

Where possible existing brickwork to be cleaned and re-used. Any new facing masonry must be approved prior to ordering and use.

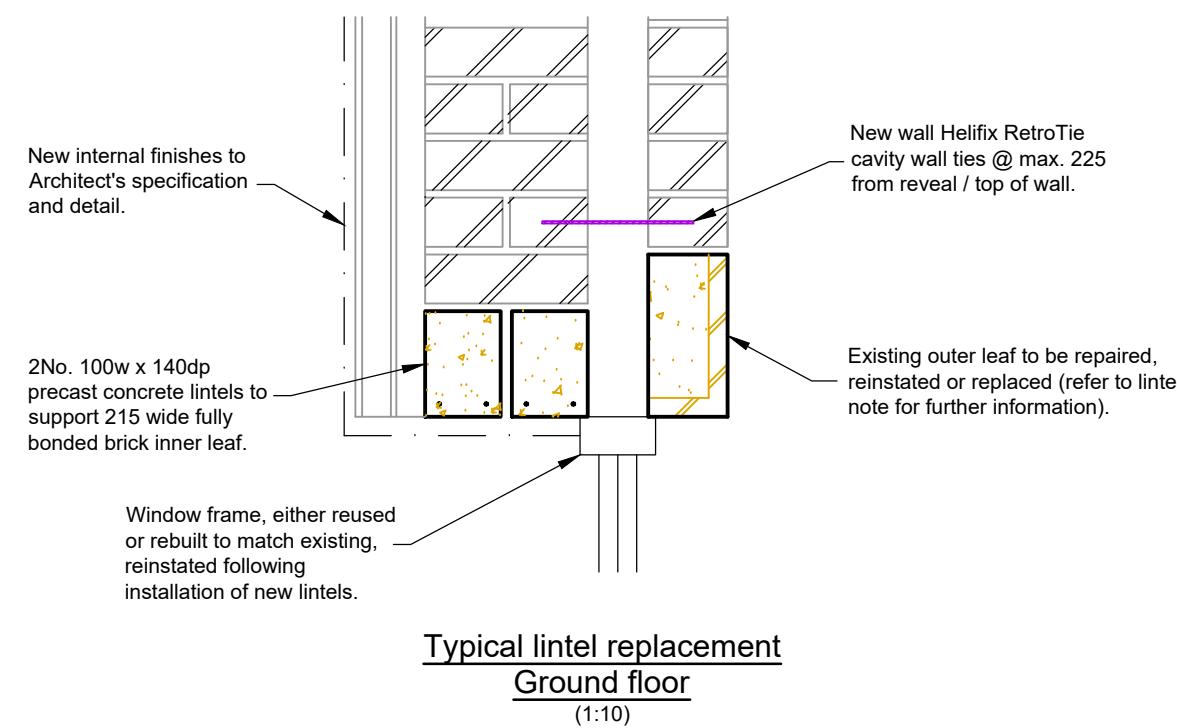
The Contractor is responsible for all temporary works / wind props during the works. To ensure stability of the masonry during construction.

General remediation note

- Any damaged / missing bricks to be carefully removed and replaced to match existing.



Typical lintel replacement
First floor
(1:10)



Typical lintel replacement
Ground floor
(1:10)

Lintel remedial options

1. Repair
Use resin fixed reinforcing bars / ties to pin he existing failing arched brickwork into the bonded brickwork above. Details to be designed and specified by Specialist Contractor (recommend Helifix / Leviat).

2. Reinststate
Following installation of temporary propping, carefully remove existing arched brickwork and reinststate to match existing.

3. Replace
Following installation of temporary propping, carefully remove existing arched brickwork and replace with new 'Ibstock' or similar brick feature arch lintel (to specialist supplier's design).

REMEDIAL WORKS SPECIFIED ARE TO SUIT OBSERVATIONS OF INITIAL BUILDING APPRAISAL. FINAL EXTENT OF WORKS TO BE CONFIRMED FOLLOWING REVIEW OF INFORMATION GATHERED DURING FURTHER INVESTIGATIONS TO BE CARRIED OUT.

P2	23.03.26	Updated to suit findings of verticality survey	JM
P1	09.12.25	Issued for discussion / design review	JM
MK	DATE	REVISION	BY

JOB TITLE	Rustington Convalescent Home Sea Road, BN16 2LZ		
CLIENT	MACAR Devolpments		

SCALES	As noted	DRG. SIZE	A1
DATE	Nov 25	ENG / TECH	RC / JM
		CHECKED	

DRAWING TITLE	Laundry Building Masonry / Lintel repairs & replacements elevations, sections and details.		
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DRAWING No.	5279 / 63	REVISION P2