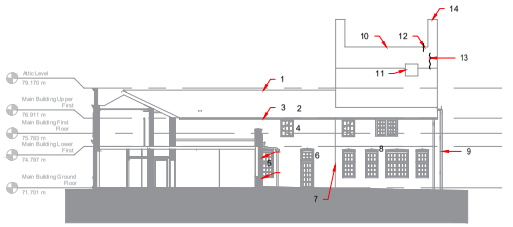
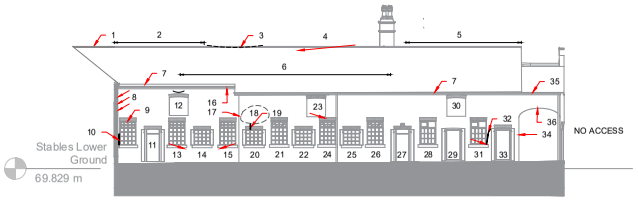


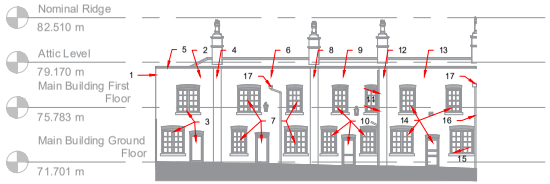
ELEVATION D
1:200

ELEVATION D:
1. RIDGELINE STRAIGHT AND LEVEL.
2. SLOPE STRAIGHT.
3. EAVES LINE STRAIGHT AND LEVEL.
4. WINDOW OPENING RELATIVELY SQUARE.
5. GROUND FLOOR WINDOW CRANKED DOWN TOWARDS CORNER.
6. DOOR OPENING RELATIVELY SQUARE.
7. JUMP IN WALL ALIGNMENT APPEARS TIGHT.
8. ALL WINDOW OPENINGS SQUARE ON THIS SECTION. NO STRUCTURAL DEFECT OF NOTE.
9. CORNER VERTICALITY PLUMB.
10. WALL HEAD LEANS IN ON PLAN ABOVE STRING COURSE. OPEN PERPEND JOINTS BETWEEN COPES.
11. JAMBS OF WINDOW OPENING LEANING IN.
12. GAP BETWEEN COPES CIRCA 20-30MM.
13. TOP OF CORNER LEANS OUT ABOVE STRING COURSE. OPEN JOINTS / LACK OF MORTAR ALONG HARLINE CRACK.
14. TOP OF CHIMNEY HEAVILY WEATHERED. FABRIC REPAIR REQUIRED.



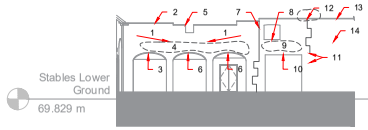
ELEVATION H
1:200

ELEVATION H:
1. RIDGELINE TENDS DOWN TO HIP VALLEY.
2. RIDGELINE STRAIGHT AND LEVEL.
3. SAG IN RIDGELINE.
4. RIDGELINE TENDS DOWN.
5. HOG IN RIDGELINE THEN UNDULATES ALONG REST OF LENGTH.
6. SLOPE UNDULATES ACCORDING TO RIDGELINE.
7. EAVES LINE STRAIGHT AND LEVEL.
8. BED JOINTS TEND DOWN TOWARDS CORNER.
9. BED JOINTS SAG OVER FLAT ARCHED OPENING, WHICH APPEARS TO HAVE ARTICULATED SLIGHTLY, BUT ALL JOINTS TIGHT.
10. CIRCA 5MM CRACK UP RETURN ON WINDOW.
11. SQUARE.
12. BED JOINTS SAG ABOVE SHALLOW ARCH OVER OPENING.
13. RELATIVELY SQUARE. PERHAPS VERY SLIGHT CRANK DOWN TO RIGHT.
14. OPENING APPEARS TO HAVE BEEN ALTERED FROM A DOORWAY TO A WINDOW. REINSTATEMENT OF SPANDREL WITH NEWER BRICKS (DIFFERENT SIZE) PARTLY BONDED TO EXISTING. SPLIT CILL AT MIDPOINT.
15. RELATIVELY SQUARE. PERHAPS VERY SLIGHT CRANK DOWN TO LEFT.
16. GUTTER SUPPORTED BY TIMBER CANTILEVERS ALONG WHOLE ELEVATION.
17. CORNER BOWS OUT XXX, RETURNING AT WALLHEAD.
18. OUT OF PAGE BOW OF WALL IN THIS AREA CIRCA 20-25MM.
19. CIRCA 2MM THICK CRACK FROM VENT DOWN TO UNDERSIDE OF FLAT ARCH.
20. OPENING APPEARS TO HAVE BEEN ALTERED FROM A DOORWAY TO A WINDOW. REINSTATEMENT OF SPANDREL WITH NEWER BRICKS (DIFFERENT SIZE) PARTLY BONDED TO EXISTING. SPLIT CILL AT MIDPOINT.
21. SQUARE.
22. OPENING APPEARS TO HAVE BEEN ALTERED FROM A DOORWAY TO A WINDOW. REINSTATEMENT OF SPANDREL WITH NEWER BRICKS (DIFFERENT SIZE) PARTLY BONDED TO EXISTING. SPLIT CILL AT MIDPOINT.
23. CRANKED DOWN SLIGHTLY TOWARDS FLAT ARCH.
24. SQUARE. BED JOINT UNDULATING. MASONRY FABRIC DECAYED IN SPANDREL.
25. OPENING APPEARS TO HAVE BEEN ALTERED FROM A DOORWAY TO A WINDOW. REINSTATEMENT OF SPANDREL WITH NEWER BRICKS (DIFFERENT SIZE) PARTLY BONDED TO EXISTING. SPLIT CILL AT MIDPOINT. DPM UNDER NEW BRICKS AT GROUND LEVEL WITH NO RETURN.
26. SQUARE.
27. MASONRY DECAY ON JAMBS AT XXX. OPENING SQUARE.
28. SQUARE.
29. SQUARE.
30. SQUARE.
31. SILL CRANKED DOWN TO RIGHT. SPLIT CILL AT MIDPOINT.
32. EMBEDDED METAL WITH 2MM CRACK ALONG JOINTS REDUCING TO HAIRLINE AT CILL (LEFT) AND FLAT ARCH (RIGHT).
33. JAMBS BOWING INWARDS SLIGHTLY BOTH SIDES OF OPENING AND BED JOINTS ABOVE FLAT ARCH SAG. ARCH APPEARS TO HAVE ARTICULATED BUT NO OPEN JOINTS.
34. CORNER RELATIVELY PLUMB BOTH DIRECTIONS.
35. LOOSE MASONRY AND OPEN WALLHEADS.
36. MASONRY FABRIC HEAVILY DECAYED IN ARCH AND IN MASONRY ABOVE. GEOMETRY SHALLOW ARCH BUT OK.



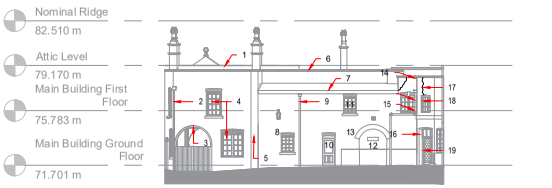
ELEVATION E
1:200

ELEVATION E:
1. CORNER LEANING OUT (LEFT) UP ITS HEIGHT, ALTHOUGH DIFFICULT TO APPRAISE BY HOW MUCH DUE TO VEGETATION. ALSO LEANS INTO PAGE FROM FIRST FLOOR TO TOP OF PARAPET CIRCA 100MM.
2. REMAINDER OF WALL LEANS IN FROM FIRST FLOOR AND LEANS IN FURTHER AT PARAPET LEVEL CIRCA 100-150MM OVER ITS HEIGHT.
3. RELATIVELY SQUARE ARCHED OPENINGS. GEOMETRICALLY SOUND.
4. PIER PLUMB UNTIL PARAPET LEVEL, WHERE IT LEANS IN COMMENSURATE WITH PARAPET.
5. WALLHEAD OF PARAPET LOCALLY LEANS OUT AND 2 NO 10MM THICK CRACKS ARE PRESENT UNDER OPEN PERPEND JOINTS (CIRCA 20-30MM). CHECK FOR SKIN SEPARATION.
6. WALLHEAD STRAIGHT AND LEVEL ALTHOUGH PARAPET LEANS IN BY CIRCA 50MM CONSISTENTLY ALONG LENGTH.
7. SQUARE ON THIS BAY.
8. PIER PLUMB UNTIL PARAPET LEVEL, WHERE IT LEANS IN COMMENSURATE WITH PARAPET.
9. WALLHEAD STRAIGHT AND LEVEL ALTHOUGH PARAPET LEANS IN BY CIRCA 50MM CONSISTENTLY ALONG LENGTH BUT WITH OPEN PERPEND JOINTS BETWEEN COPES.
10. SQUARE.
11. CRANKED DOWN SLIGHTLY TOWARDS PIER.
12. PIER PLUMB UNTIL PARAPET LEVEL, WHERE IT LEANS IN COMMENSURATE WITH PARAPET.
13. WALLHEAD STRAIGHT AND LEVEL ALTHOUGH PARAPET LEANS IN BY CIRCA 50MM CONSISTENTLY ALONG LENGTH BUT WITH OPEN PERPEND JOINTS BETWEEN COPES.
14. SQUARE.
15. CRANKED DOWN ABOVE DRAIN LOCATION.
16. CORNER JOINT TIGHT.
17. DOWN PIPE FROM GUTTER BEHIND PARAPET.



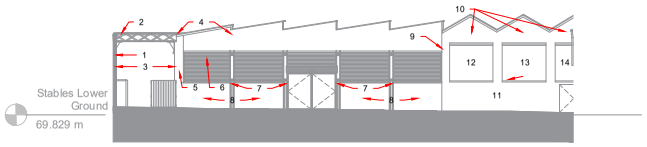
ELEVATION I
1:200

ELEVATION I:
1. BED JOINTS AND WALLHEAD TEND DOWN TOWARDS CENTRE ARCH CROWN.
2. WALLHEAD CAPPED WITH NO MAJOR GAPS BETWEEN CAPPING STONES. MASONRY FABRIC STILL DECAYED AT WALLHEAD.
3. ARCH GEOMETRY OK BUT SKIN SEPARATION APPARENT. CIRCA 20MM BOTH IN ARCH AND IN MASONRY ABOVE.
4. PIER LEANS OUT CIRCA 30MM UNTIL SPRINGER BLOCK THEN WALL ABOVE LEANS IN CIRCA 50-65MM UNTIL WALLHEAD. WORST ABOVE SPRINGER LOCATION BETWEEN LEFT AND CENTRAL ARCH BUT OCCURS ABOVE ALL ARCHES. WALLS FREESTANDING ALONG THIS SECTION.
5. MASONRY FABRIC DECAYED / SOME MISSING UNITS AROUND THIS OPENING.
6. ARCH GEOMETRY OK BUT SKIN SEPARATION CIRCA 20MM AND BED JOINTS SAG ABOVE CROWN.
7. PARTLY / POORLY BONDED BUTT JOINT, BUT TIGHT CROSSWALL BEHIND.
8. LOOSE MASONRY ON CILL OF OPENING BUT GEOMETRY SQUARE.
9. BED JOINTS IN THIS AREA UNDULATE.
10. STEEL LINTELS CORRODING / SLIGHT SAG OVER SPAN.
11. JOINT WELL BONDED AT LOWER LEVEL. PARTLY BONDED XXX.
12. MATURE VEGETATION JACKING UP WALLHEAD. CIRCA 20-30MM.
13. MATURE TREE DIRECTLY BEHIND WALL, LIKELY PROPPING.
14. WALL LEANS OUT (INTO PAGE) ALONG ITS HEIGHT CIRCA 80-100MM. RETAINED AT RIGHT END BY TRUSS.



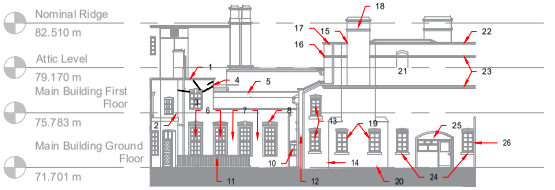
ELEVATION F
1:200

ELEVATION F:
1. TOP OF PARAPET STRAIGHT AND LEVEL. OPEN PERPEND JOINTS BETWEEN COPES, WHICH ARE DISPLACED AT WALL HEAD, BOWING OUT AT MID POINT.
2. CORNER BOND TIGHT.
3. ARCH GEOMETRY SOUND. INTRADOS OF INNER ARCH DAMAGED BELOW QUARTER POINTS.
4. WINDOW OPENINGS SQUARE.
5. PIER PLUMB. NO STRUCTURAL DEFECT OF NOTE.
6. TOP OF PARAPET STRAIGHT AND LEVEL. OPEN PERPEND JOINTS BETWEEN COPES.
7. SLOPE UNDULATES SLIGHTLY, PARTICULARLY ON LEFT SIDE.
8. NO STRUCTURAL DEFECT OF NOTE TO MASONRY THIS SECTION. WINDOW OPENING SQUARE.
9. MASONRY FABRIC DAMP BEHIND DOWN PIPE. DEEP PACK POINTING REQUIRED.
10. DOOR OPENING SQUARE.
11. WINDOW OPENINGS SQUARE.
12. ARCHED OPENING I.S BRICK THICK ARCH ON OUTER SKIN. FLAT ARCH INSIDE INFILL BRICK PANEL. ALL WELL BONDED. ARCH GEOMETRY SOUND.
13. NO STRUCTURAL DEFECT OF NOTE TO MASONRY WALL ALONG THIS SECTION.
14. TOP OF PARAPET LEANS DOWN TOWARDS CORNER. DIAGONAL CRACK FROM CORNER OF EAVES CIRCA 10-15MM REDUCING TO HAIRLINE BELOW COPES. WALL HEAD BULGES OUT SLIGHTLY ON PLAN.
15. WINDOW OPENING CRANKED DOWN TO CORNER. ARCH GEOMETRY SOUND.
16. MASONRY IN CORNER SATURATED BELOW RAINWATER PIPE.
17. VERTICAL CRACKING DOWN FROM DISPLACED COPES AT WALL HEAD TO TOP OF FLAT ARCH ABOVE WINDOW OPENING. CIRCA 5-10MM THICK AT WALL HEAD REDUCING TO HAIRLINE.
18. WINDOW OPENINGS SQUARE.
19. DOOR OPENING SQUARE.



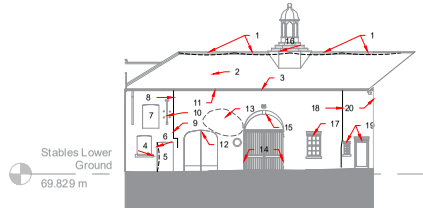
ELEVATION J
1:200

ELEVATION J:
1. EXTERNAL WALL LEANING OUT OVER HEIGHT, CIRCA 80MM AT WALLHEAD.
2. IRON TRUSS ACROSS OPENING CRANKED DOWN TO SOUTH. SEVERELY CORRODED - DELAMINATION 2-15MM THROUGHOUT, SOME PARTS CORRODED THROUGH. EMBEDDED STEEL IN MASONRY JACKING UNITS OUT. TRUSS APPEARS TO HAVE RETAINED (LEFT) WALL LEANING OUT. ELABORATELY DECORATED BRACKET COMING OFF SUPPORTS.
3. MASONRY WALLS INSIDE APPEAR RELATIVELY PLUMB BUT COMPRESSIVE TIMBER BRACING IN PLACE.
4. CONNECTION PLATE BETWEEN TRUSSES / BEAM.
5. MASONRY PIER AT THE END OF CROSSWALL. TRUSS BEARING AT WALLHEAD SITTING ON PADSTONE. CORNER PLUMB XXX.
6. TIMBER LOUVRES.
7. CAST IRON COLUMNS SUPPORTING BEAM / TRUSS CONNECTIONS AT WALLHEAD. ELABORATELY DECORATED. PAINT MOSTLY INTACT BUT SOME SURFACE CORROSION APPARENT.
8. NO STRUCTURAL DEFECT TO NOTE TO MASONRY AT LOWER LEVEL.
9. PLUMB.
10. GABLE PEAKS LEAN IN SLIGHTLY OVER HEIGHT. 0.5 BRICK THICK WITH 1 BRICK THICK PIER AT CENTRE SUPPORTING RIDGE PURLIN.
11.
12. RECESS SQUARE 1.25 BRICK THICK.
13. RECESS QUARE EXCEPT BOTTOM LEFT CORNER WHERE BED JOINT SLOPES DOWN.
14. MASONRY UNBONDED AT THIS INTERFACE.



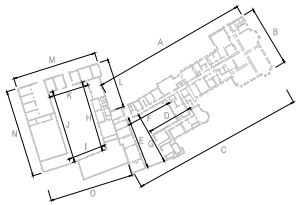
ELEVATION G
1:200

ELEVATION G:
1. COPES AT THE TOP OF PARAPET DISPLACED. OPEN PERPEND JOINTS BETWEEN THEM CIRCA 20MM.
2. JOINT TIGHT AT CORNER INTERFACE.
3. DIAGONAL CRACKING RADIATING FROM FLAT ARCH ABOVE WINDOW. CIRCA 5-10MM THICK AT WALL HEAD OR RIGHT HAND CORNER BUT 2-5MM CLOSER TO WINDOW OPENING. ARCH CRANKED DOWN TO LEFT.
4. BED JOINT FAILURE AT CORNER. WHOLE TOP SECTION APPEARS TO BE PUSHED UP AND OUT.
5. TOP OF PARAPET RELATIVELY STRAIGHT AND LEVEL UNTIL LAST 1M ON RIGHT HAND SIDE, WHERE PARAPET AND STRING COURSE LEAN DOWN TO CORNER
6. WINDOW OPENINGS SQUARE.
7. BED JOINTS APPEAR TO BE JACKED UP CIRCA 5-8MM.
8. KEYSTONE APPEARS TO HAVE DROPPED DOWN CIRCA 10MM. OPEN JOINT IN FLAT ARCH.
9. 5MM HORIZONTAL CRACK FROM JAMB, REDUCING TO HAIRLINE PAST EMBEDDED METAL AT RAINWATER HOPPER.
10. WINDOW OPENING SQUARE.
11. STAIRS DOWN TO BASEMENT IN FRONT OF WALL.
12. CORNER RELATIVELY PLUMB.
13. WINDOW OPENINGS SQUARE.
14. CORNER JOINT WELL BONDED.
15. CORNER JOINT WELL BONDED. TOP OF PARAPET LEANS DOWN TO CHIMNEY.
16. PARAPET LEANS OUT FROM STRING COURSE LEVEL CIRCA 10-15MM.
17. 40MM GAP BETWEEN COPES.
18. CHIMNEY APPEARS PLUMB, ALTHOUGH HEAVILY WEATHERED MASONRY ON TOP SECTION.
19. WINDOW OPENINGS SQUARE.
20. MASONRY DECAYED AT LOWER LEVEL.
21. EMBEDDED METAL AT HIGH LEVEL.
22. TOP OF PARAPET STRAIGHT AND LEVEL.
23. STRING COURSE STRAIGHT AND LEVEL.
24. WINDOW OPENINGS SQUARE.
25. NO STRUCTURAL DEFECT OF NOTE TO MASONRY ARCH. INFILL WITH MODERN BRICKS.
26. CORNER DAMP NEAR RAINWATER PIPE LOCATION.



ELEVATION K
1:200

ELEVATION K:
1. RIDGELINE SAGGING BETWEEN POINTS OF SUPPORT.
2. SLOPE SAGS ACCORDING TO RIDGELINE.
3. EAVES LINE UNDULATES ALONG LENGTH.
4. FLAT ARCH LINTEL OVER OPENING AND CILL CRANKED DOWN CIRCA 30MM. EVIDENCE OF PAST REPOINTING WORK BELOW BOTTOM LEFT CILL BEARING. CIRCA 19MM FULL THICKNESS CRACK INTERNALLY.
5. LOOSE MASONRY IN JAMB OF DOOR OPENING. JAMB APPEARS TO BOW INWARD AS THOUGH PUSHED BY ADJACENT WINDOW CILL. FLAT ARCH ABOVE OPENING CRANKED DOWN TO LEFT. SPRINGER CIRCA 40MM LOWER THAN ON RIGHT.
6. FLAT ARCH ABOVE OPENING CRANKED DOWN TO LEFT.
7. FIRST FLOOR OPENING SQUARE.
8. OPEN BUTT JOINT AT THIS CROSSWALL LOCATION. CLEAR OFFSET IN VERTICALITY CIRCA 60MM MAX DISPLACEMENT AT EAVES LEVEL REDUCING TO NIL ABOVE FLAT ARCH.
9. OUTWARD (OUT OF PAGE) BULGE IN WALL IN THIS AREA AND LEANING BACK IN UNTIL EAVES LEVEL ABOVE.



GENERAL NOTES:

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
2. DO NOT SCALE THIS DRAWING. ANY AMBIGUITIES, OMISSIONS AND ERRORS ON DRAWINGS SHALL BE BROUGHT TO THE ENGINEERS ATTENTION IMMEDIATELY. ALL DIMENSIONS MUST BE CHECKED / VERIFIED ON SITE.
3. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
4. FOR GENERAL NOTES REFER TO DRAWING.

Rev:	Description:	Date:	By:	Chkd:

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Client: SHENTON GROUP

Project: CUERDEN HALL

Drg Title: SURVEY RECORD DRAWINGS, COURTYARD ELEVATIONS

Project No:	Size:	Date:	Drawn By:	Designed By:	Checked By:
077572	A1	01/02/2021	SJ	SJ	DC
	Scale: 1:200				

Project Code: 077572 | Originator: CUR | Zone: ZZ | Level: XX | Type: DR | Discipline: S | Category / Number: 21002 | Rev: -01

077572 - CUR - ZZ - XX - DR - S - 21002 - 01

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