

Dilapidation Report

LHAP - Multistorey Carpark

ADCO / 10 December 2020

LHAP-ST-TTW-RPT-CP-120001

181052

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1.0 Introduction

This report has been prepared by Taylor Thomson Whitting (NSW) Pty Ltd at the request of ADCO. The purpose of the report is to record the condition of the internal and external finishes of the building known as Brain Injury Unit (BIU) and general condition of the Services Tunnel directly adjacent the BIU as at 03/12/2020.

The particulars set out in this report are for the exclusive use of ADCO. No responsibility is accepted as a result of the use of this report by any other party. This report shall not be construed as a certificate or warranty of the building.

This report has been prepared in response to SSD-10388 consent conditions B5 (b), B5 (c) and B6. Please note the report also includes some private hospital buildings which are not relevant to the consent conditions and are for the benefit of Health Infrastructure only.

Protection of Public Infrastructure

B5. Prior to the commencement of construction, the Applicant must:

- (a) consult with the relevant owner and provider of services that are likely to be affected by the development to make suitable arrangements for access to, diversion, protection and support of the affected infrastructure;
- (b) prepare a dilapidation report identifying the condition of all public infrastructure in the vicinity of the site (including roads, gutters and footpaths); and
- (c) submit a copy of the dilapidation report to the Planning Secretary, Certifier and Council.

Pre-Construction Dilapidation Report

B6. Prior to the commencement of construction, the Applicant must submit a pre-commencement dilapidation report to Council and the Certifier. The report must provide an accurate record of the existing condition of adjoining private properties and Council assets that are likely to be impacted by the proposed works.

2.0 Scope of Review

The scope of this report is only limited to a photographic survey of general condition and obvious defects where recorded in this document and where they were not obscured by building finishes, fixtures, furnishings, and the like. This report is to be read in conjunction with the Civil flood report and related dilapidation report.

See appendix for general scope of inspection and annotated plans showing locations of defects noted, areas outside this scope were not inspected. As the BIU is an active treatment facility, patient rooms or rooms where treatment was being carried out were not inspected due to privacy requirements.

This report does not cover issues such as building services, plant and machinery nor considers requirements of the Building Code of Australia.

3.0 Building Description

3.1 Internal Areas Inspected

The building at Brain Injury Unit consists of 1 level and small basement providing typical plant area and access to the services tunnel.

A brief description of the building is presented below.

- Treatment facility as part of the wider Liverpool Hospital campus comprising of;
 - Patient facilities and rooms.
 - Reception area, administration, general offices, storage space for office supplies, archiving rooms.
 - Gymnasium, outdoor garden spaces.
 - Thoroughfare access corridors.
 - Basement plant space and access to services tunnel.
 - External steel frame awnings for external footpath.
- **Service tunnel runs under the wider Liverpool Hospital campus East-West only the immediate section of the tunnel was inspected for general condition. Comment and discussion of all mechanical and electrical plant are outside of the scope of this report.**
- The building is noted on the Structural drawings to consist of load bearing masonry walls with a braced steel frame roof, slab on ground, reinforced concrete pad footings and edge thickening/ground beams. Basement and access to services tunnel is a combination of reinforced masonry retaining walls supporting a reinforced concrete slab over and reinforced concrete base slab.
- Structural, architectural, mechanical, and electrical drawings of the building are dated 1992 and with construction following soon after.

A site plan of the building's location and photographs of the building elevations are provided in Appendix A

3.2 External Areas Inspected

The external areas of the site that were inspected are shown in Figure 1 and listed below:

- **1 (blue). School boundary fence along northern perimeter of site**
- **2 (orange). Burnside Drive tie in and access road to north**
- **3 (green). Sydney Trains boundary fence**
- **4 (red). External perimeter of Brain Injury Unit**
- **5 (yellow). Tie in with existing MSCP and northern road**

Note the private access road and associated works installed as part of the Infrastructure Works package, including the Eastern Campus access ramp tie-in, were incomplete at the time of inspection. These will be added to the report once complete. These are wholly private areas of the site for the benefit of Health Infrastructure only and are not relevant to the SSD-10388 consent conditions.

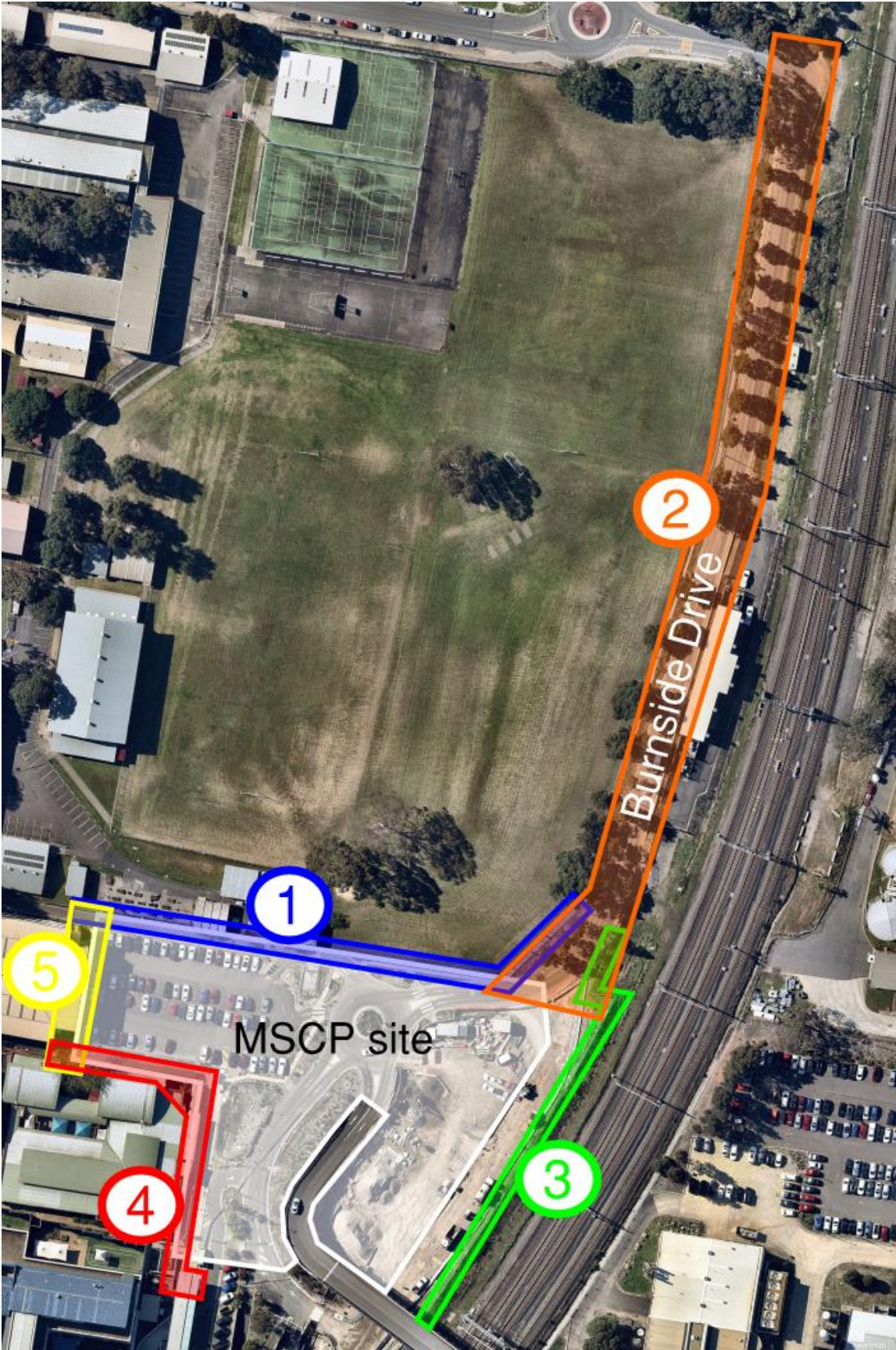


Figure 1 - External areas inspected

4.0 Findings and Recommendations

4.1 Structural

A photographic record of the general condition of the building known as Brain Injury Unit as at 03/12/2020 has been presented. The building contains the defects photographed in Appendix B at locations shown on survey sheets in Appendix C.

The majority of the defects are associated with:

- Internal wall finishes
- Water damage caused by leaks
- External panel cladding
- External masonry walls

4.2 Civil

A photographic record of the general condition of the external areas as at 03/12/2020 has been presented. The external areas contain the defects photographed in Appendix B. a complete record of the videos and photos taken are submitted with this report. A high level summary of the defects is provided below.

- 1. School boundary fence along northern perimeter of site

Vegetation growth and barbed wire at the top of the fence missing in places. Open joints in the boundary wall.

- 2. Burnside Drive tie in and access road to north

Road surface in poor condition. Numerous instances of surface cracking. Instances of footpath deformation and cracked kerbing.

- 3. Sydney Trains boundary fence

Generally in good condition with vegetation growth.

- 4. External perimeter of Brain Injury Unit

Hairline cracking in wall to south of BIU. Open joint to north west garden wall connection.

- 5. Tie in with existing MSCP and northern road

Existing MSCP generally in poor condition but due to be demolished. Note debris including old grate within existing stormwater pit.

Signed on behalf of Building Owner

(Signature)

Date:

Signed on behalf of Building Owner

(Signature)

Date:

Prepared by:
TAYLOR THOMSON WHITTING (NSW) PTY LTD
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Managing Director

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Appendix A

Site Plan and Photographs of Building Elevations

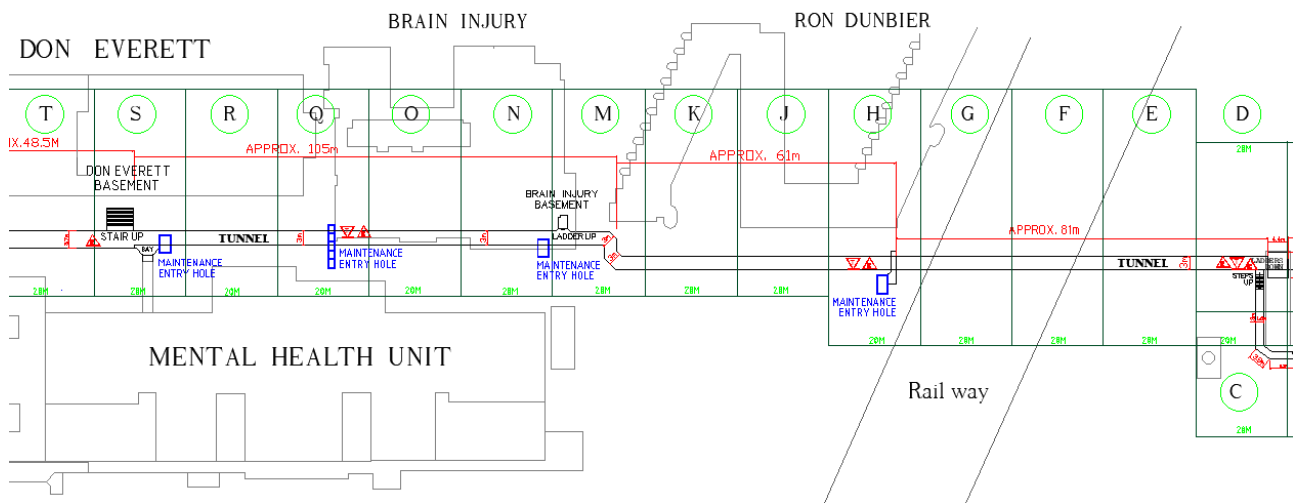


Figure 2: Service Tunnel Plan (Partial)



Figure 3: Brain Injury Unit (BIU) Floor Plan



Figure 4: Northern Elevation



Figure 5: North-West Corner



Figure 6: Western Elevation



Figure 7: South-West Corner

Appendix B

Photographic Record of Defects



1. Cracked panel



2. Water stains



3. Cracks in mortar



4. Faced panel missing



5. Surface rust and
discolour



6. Surface rust and
discolour



7. Window seals
damaged



8. Damage to panel



9. Cracks in brickwork



10. Garden bed brickwork damage



11. Garden bed brickwork damage



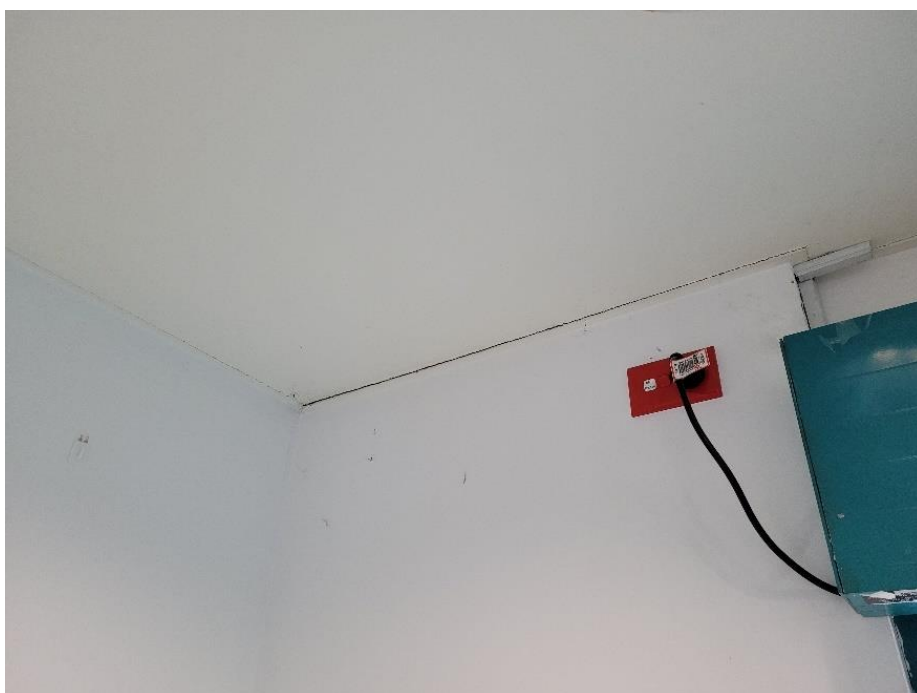
12. Garden bed brickwork damage



13. Brickwork damage,
gap between courses



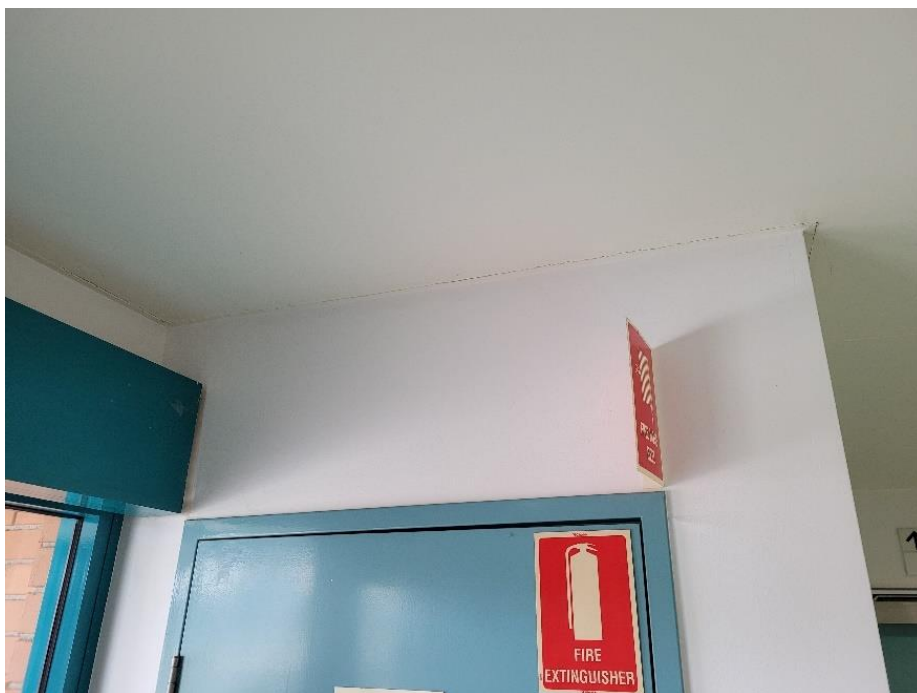
14. Crack to parapet
brickwork



15. Crack in plasterboard
at wall and ceiling
junction



16. Crack in plasterboard
at wall and ceiling
junction



17. Crack in plasterboard
at wall and ceiling
junction



18. Crack in plasterboard
at wall and ceiling
junction



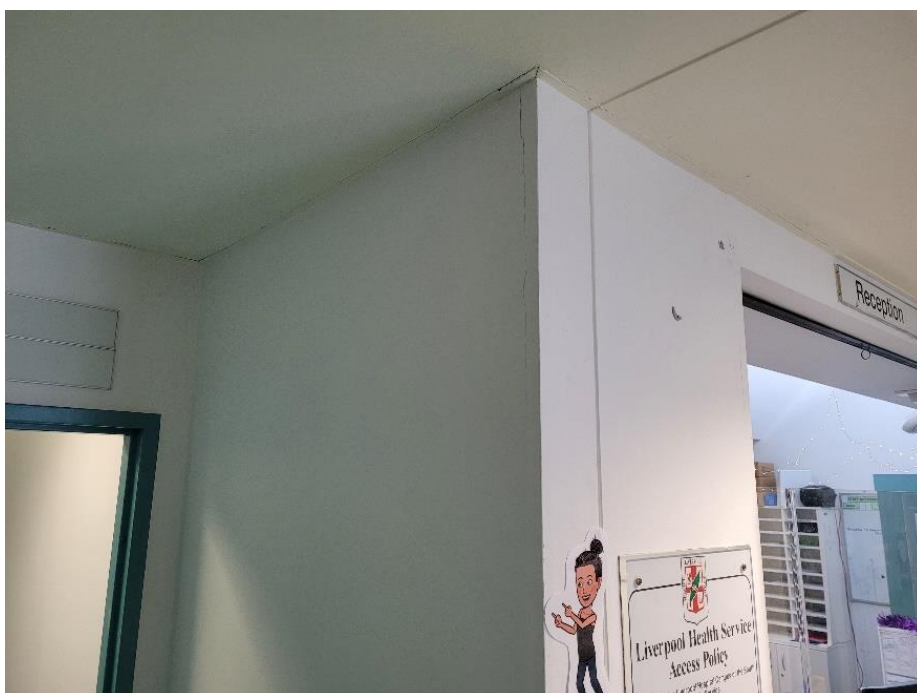
19. Crack in plasterboard
at wall and ceiling
junction



20. Crack in plasterboard
at wall and ceiling
junction



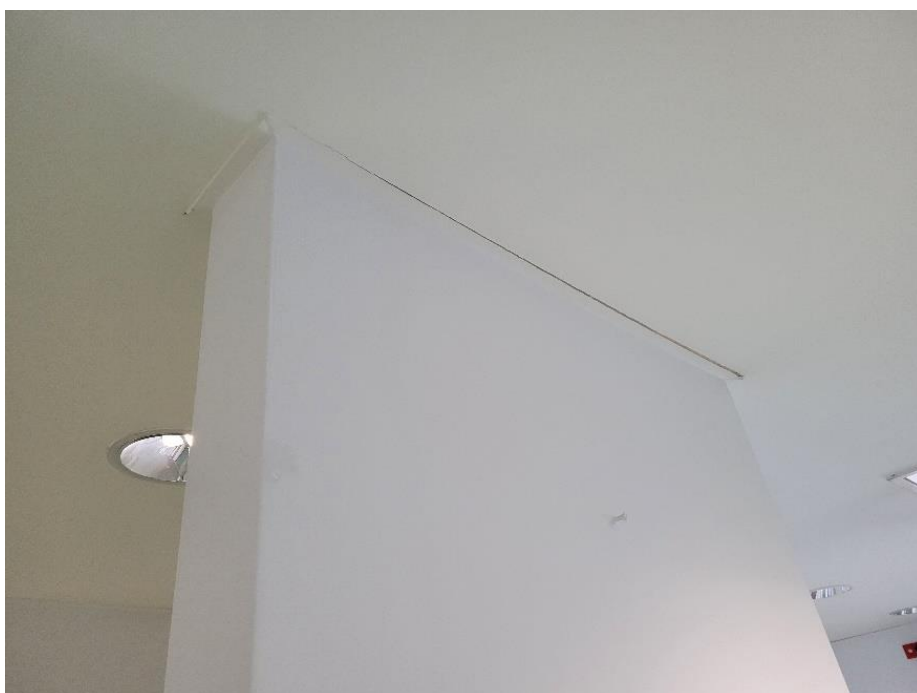
21. Crack in plasterboard
at wall and ceiling
junction



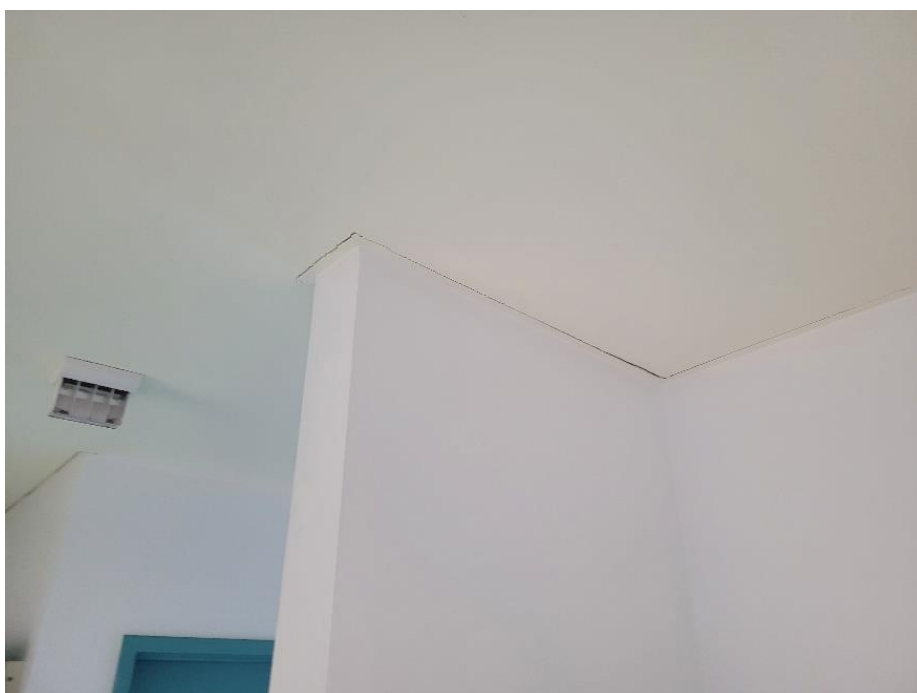
22. Crack in plasterboard
at wall and ceiling
junction



23. Damage to plasterboard in opening corner



24. Crack in plasterboard at wall and ceiling junction



25. Crack in plasterboard
at wall and ceiling
junction



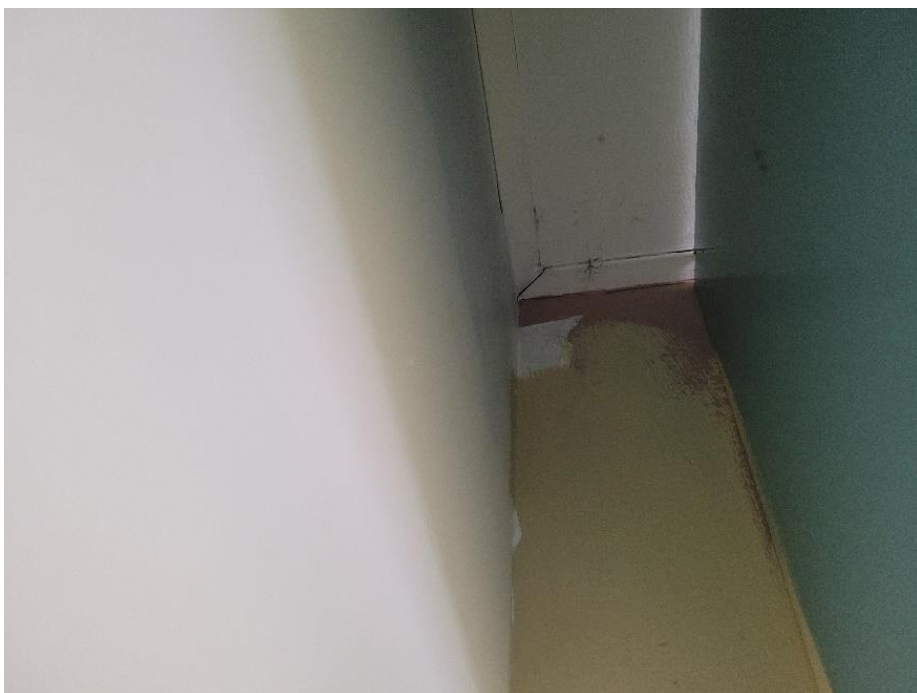
26. Crack in plasterboard
at wall and ceiling
junction around perimeter
of door frame



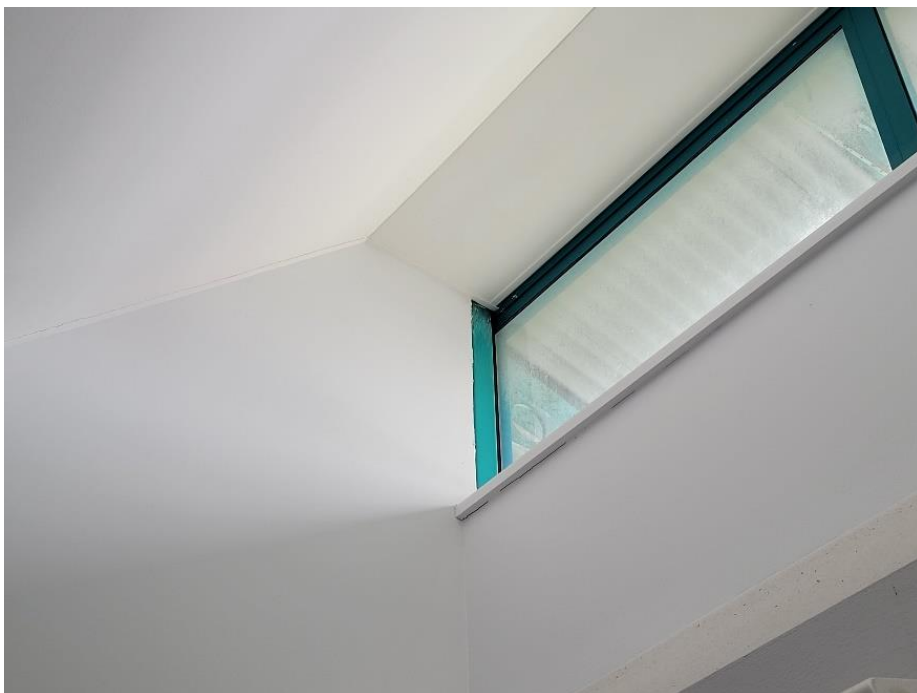
27. Crack in plasterboard
at wall and ceiling
junction above door
opening



28. Crack in plasterboard
at wall and ceiling
junction



29. Crack in plasterboard at wall and ceiling junction and water damage behind shelf/furniture



30. Window frame coming away from plasterboard wall



31. Crack in plasterboard
at wall and ceiling
junction



32. Crack in plasterboard
around window



33. Vertical crack in plasterboard on external wall around window



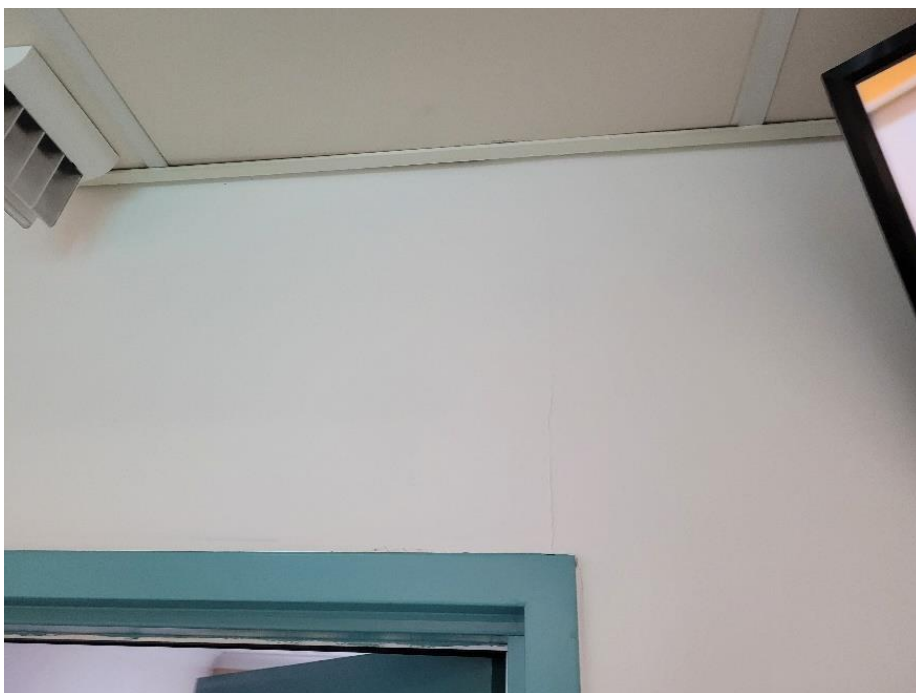
34. Damage to plasterboard around window at junction with steel post.



35. Vertical cracks from top of door frame corners to ceiling



36. Horizontal cracks in plasterboard on external wall around window



37. Vertical cracks from top of door frame corners to ceiling



38. Crack in plasterboard at wall and ceiling junction



39. Cracking in plasterboard on external wall around window and vertical crack in corner, partially concealed behind furniture



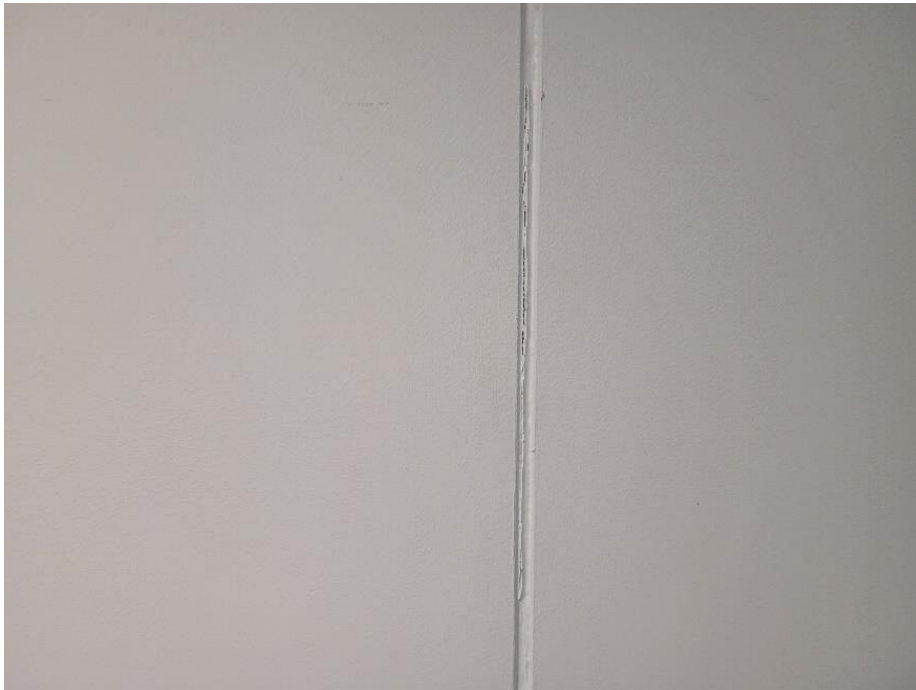
40. Crack in plasterboard ceiling at architrave edge



41. Discolouring around vent frame



42. Crack in plasterboard at wall and ceiling junction, cracking running from window through into ceiling at joins, partition wall with hallway



43. Small cracks in vertical wall joint



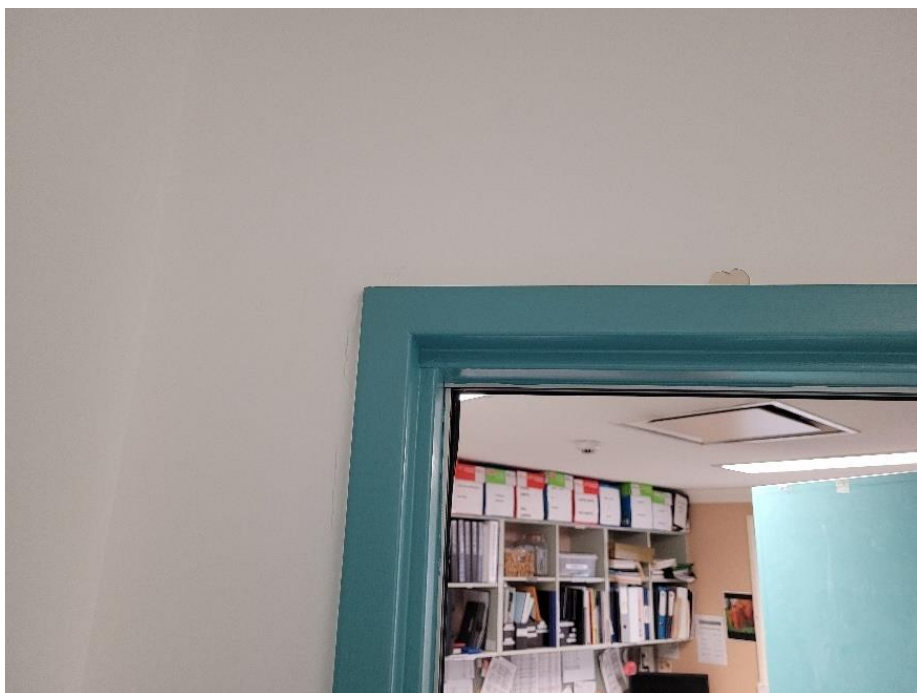
44. Slight damage and cracking in architrave



45. Crack in plasterboard
at wall and ceiling
junction



46. Crack in plasterboard
at wall and ceiling
junction



47. Slight cracking around door frame (painted over), chips in paintwork



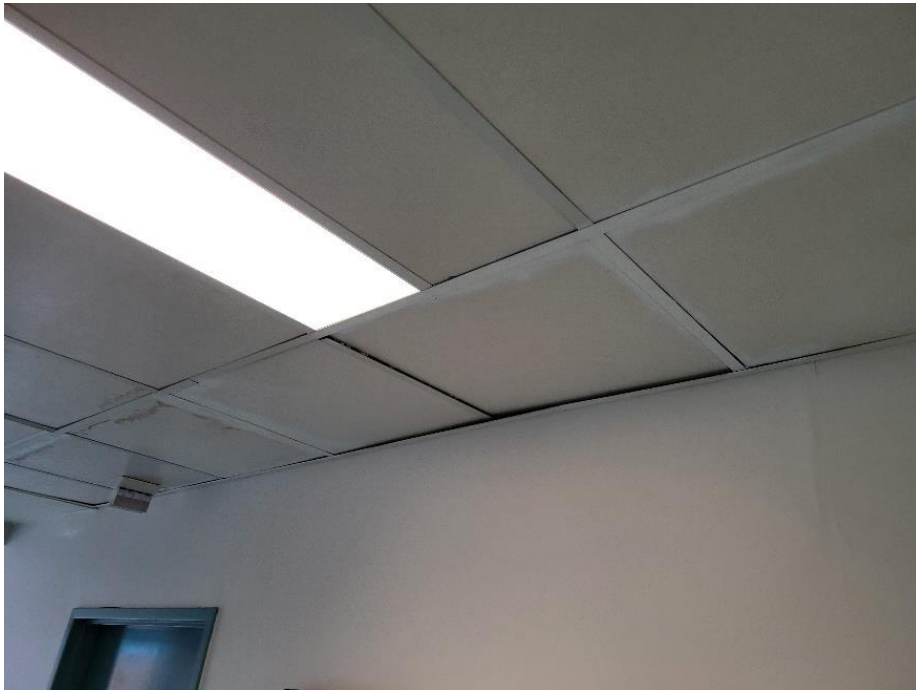
48. Crack in plasterboard at wall and ceiling junction



49. Crack in plasterboard
at wall and ceiling
junction



50. Water damage to
false ceiling



51. Water damage to false ceiling and ceiling panels not fitting frame correctly in areas



52. Water damage to false ceiling



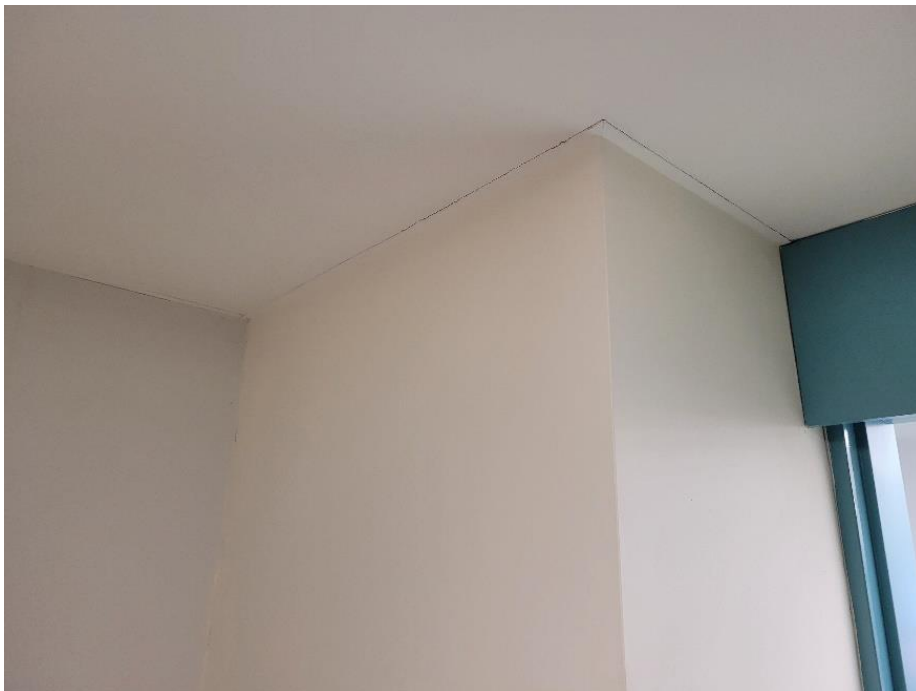
53. Vertical cracks in plasterboard in higher section of wall



54. Vertical cracking along wall around door frame, continuing up to the higher section of wall



55. Vertical crack in plasterboard from door frame to ceiling



56. Crack in plasterboard at wall and ceiling junction



57. Damage to plasterboard around wall patch and anchor points



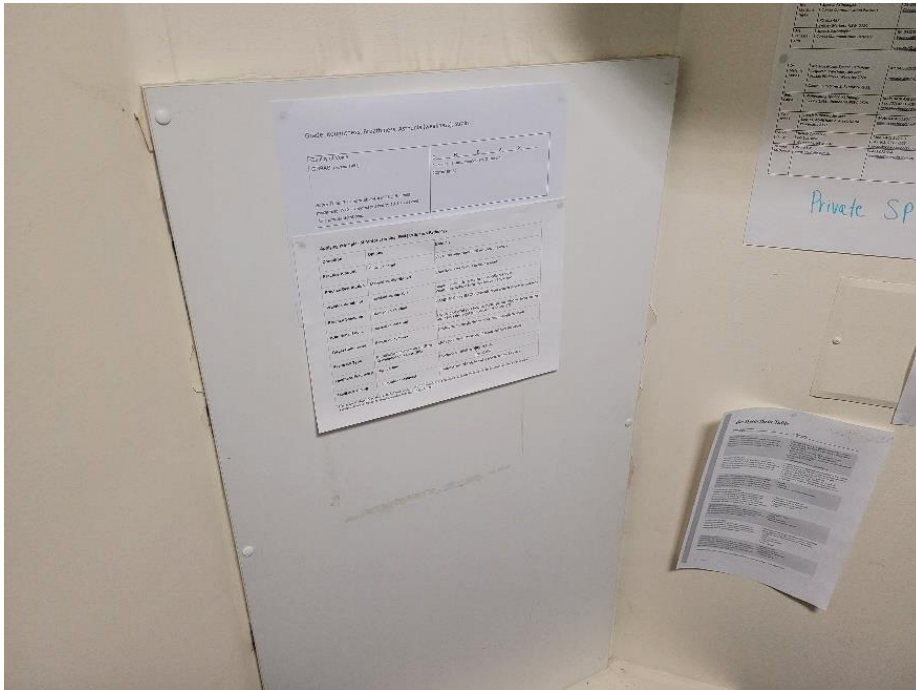
58. Crack in plasterboard at wall and ceiling junction



59. Crack in plasterboard
at wall and ceiling
junction



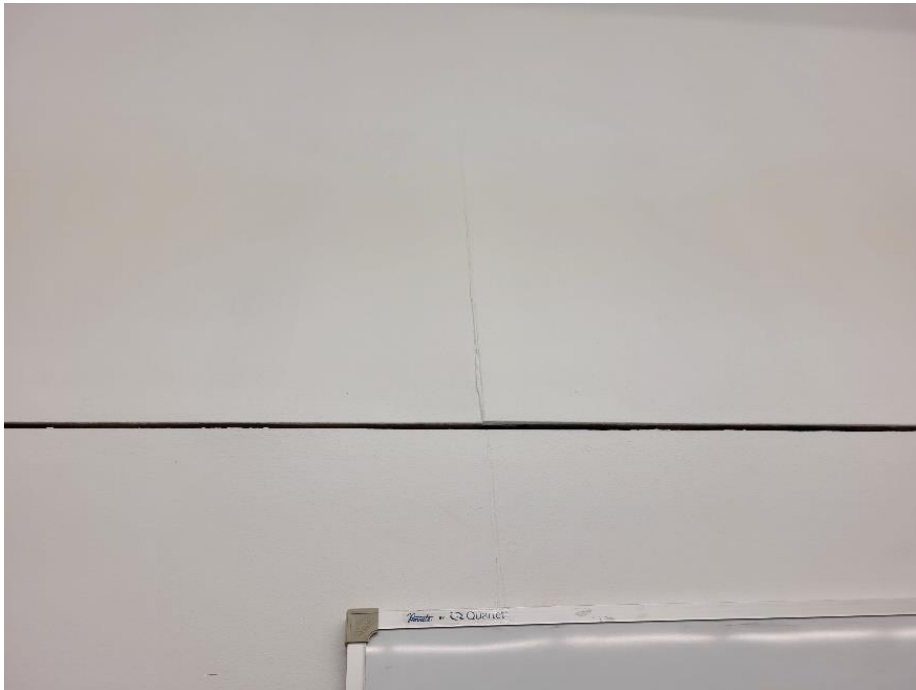
60. Water damage to
door at bottom part of
door



61. Damage to plasterboard around wall patch, apparent water damage to wall patching board, small cracks in plasterboard



62. Water damage to false ceiling and cracks in plasterboard at wall and ceiling junction



62a. Vertical cracking in higher wall section originating from wall gap



63. Vertical crack above door frame



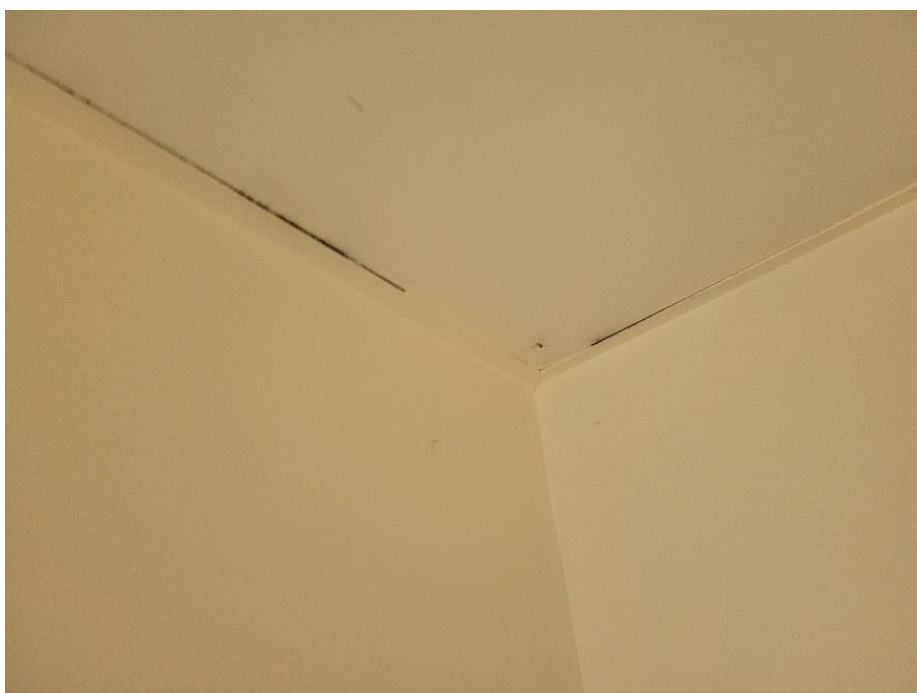
64. discolouration around floor finish and wall junction



65. Crack in plasterboard at wall and ceiling junction



66. Water stains to ceiling path and damage to patch plate, crack in plasterboard at wall and ceiling junction



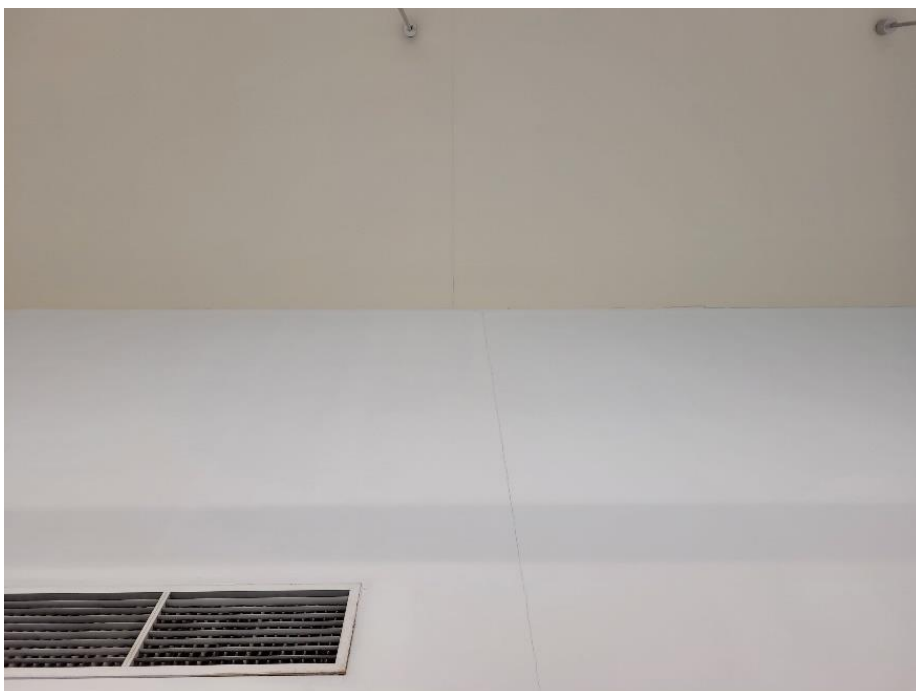
67. Crack in plasterboard at wall and ceiling junction



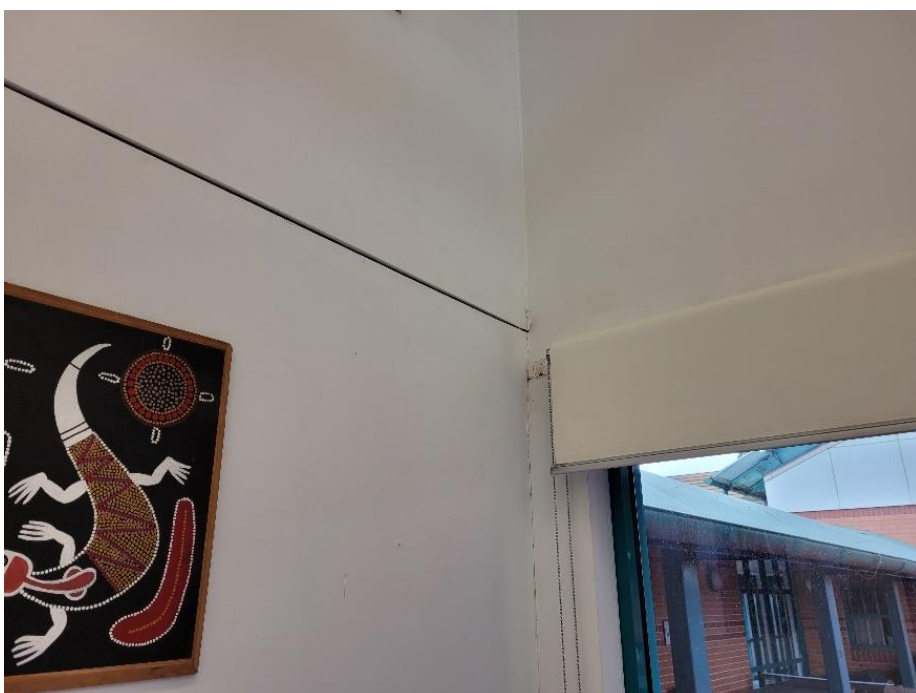
67a. Crack in plasterboard at wall and ceiling junction and vertical cracking above doorway



68. Vertical cracking from lower wall section to upper wall section, across shadow gap



69. Vertical crack continues from upper wall section into ceiling finish



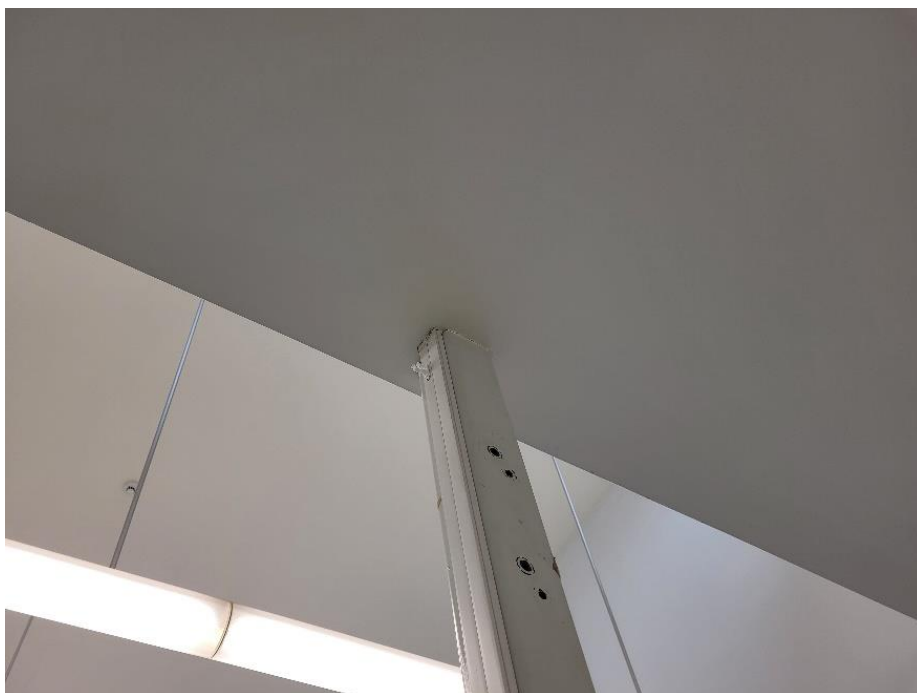
70. Cracking around junction with door opening and wall joint



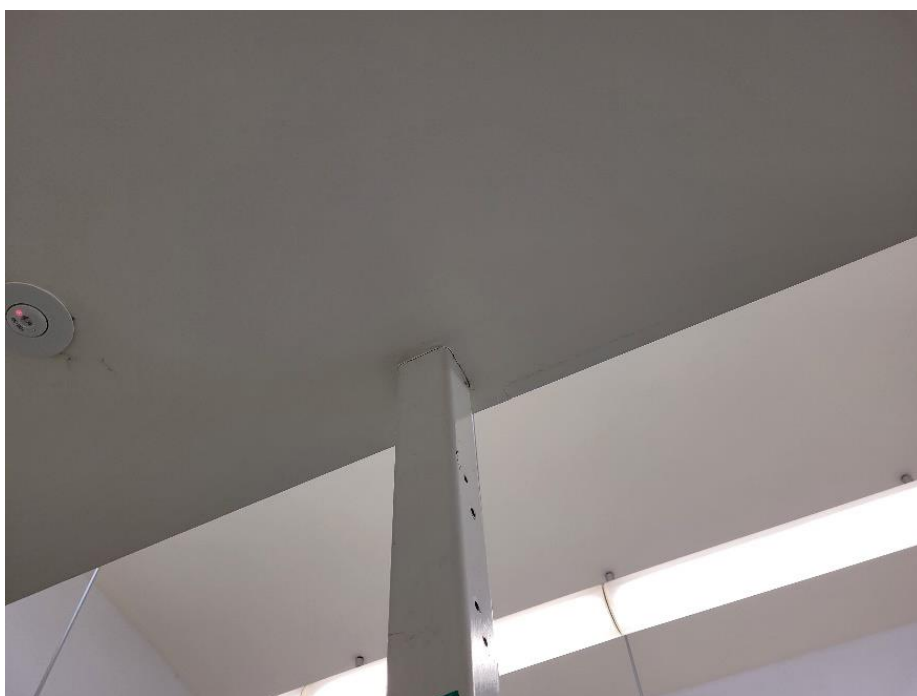
71. Cracking in plasterboard around window opening and water stains



72. Cracking to various plasterboard junctions and wall joint



73. Cracking to plasterboard around ceiling junction with steel column



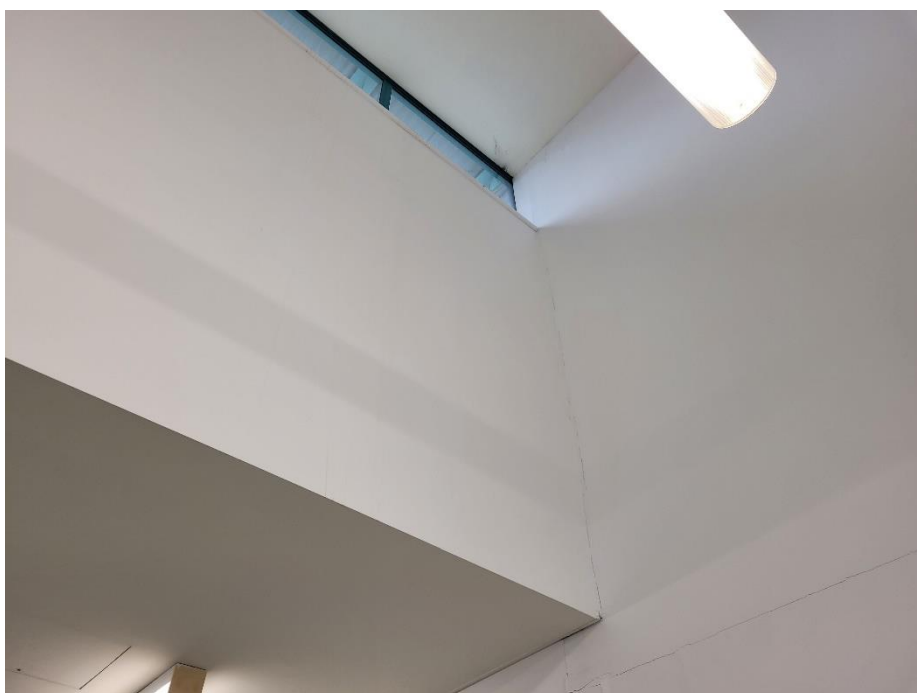
74. Cracking to plasterboard around ceiling junction with steel column



75. Extensive cracking to plasterboard around junction with ceiling, high wall section, lower wall section, light fitting, and external wall to lower ceiling



76. Extensive cracking to plasterboard around junction with ceiling, high wall section, lower wall section, light fitting, and external wall to lower ceiling



77. Extensive cracking to plasterboard around junction with ceiling, high wall section, cracks also around higher window opening



78. Crack in plasterboard at wall and ceiling junction



79. Crack in plasterboard
at wall and ceiling
junction



80. Cracking along
junction with steel post,
pitched ceiling, wall and
lower ceiling



81. Cracking to plasterboard



82. Cracking to plasterboard, water damage to wall finish, discolouration and staining to junction with floor finish.



83. Crack in plasterboard
at wall and ceiling junction



84. Crack in plasterboard
at wall and ceiling
junction



85. Cracking in plasterboard around vent opening



86. Crack in plasterboard at wall and ceiling junction



87. Crack in plasterboard
at wall and ceiling
junction



88. Minor cracking to
mortar



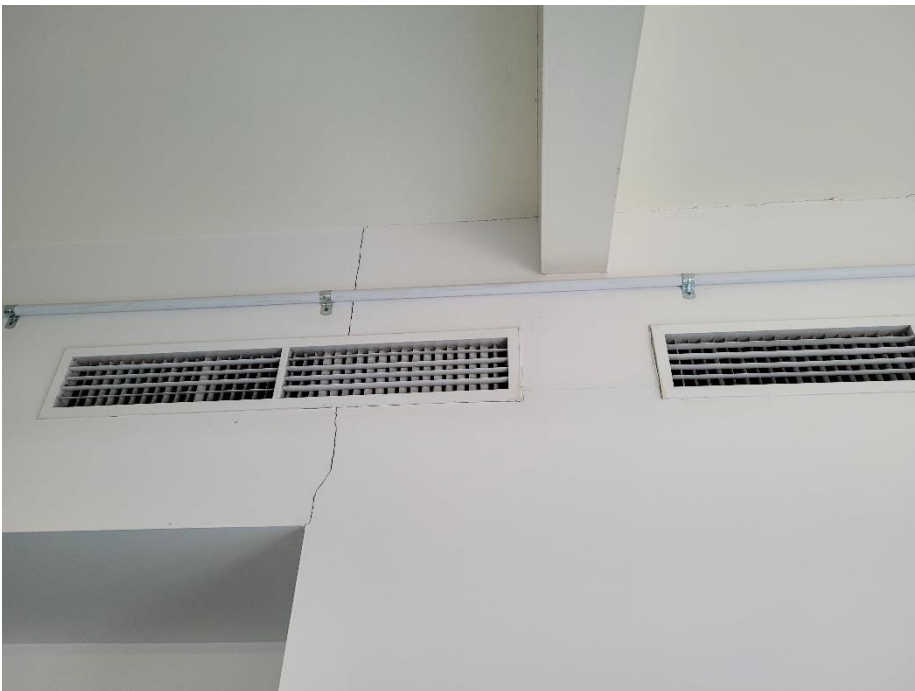
89. Crack in plasterboard at wall and ceiling junction, cracking around vent opening



90. Crack in plasterboard at wall and ceiling junction, cracking around vent opening



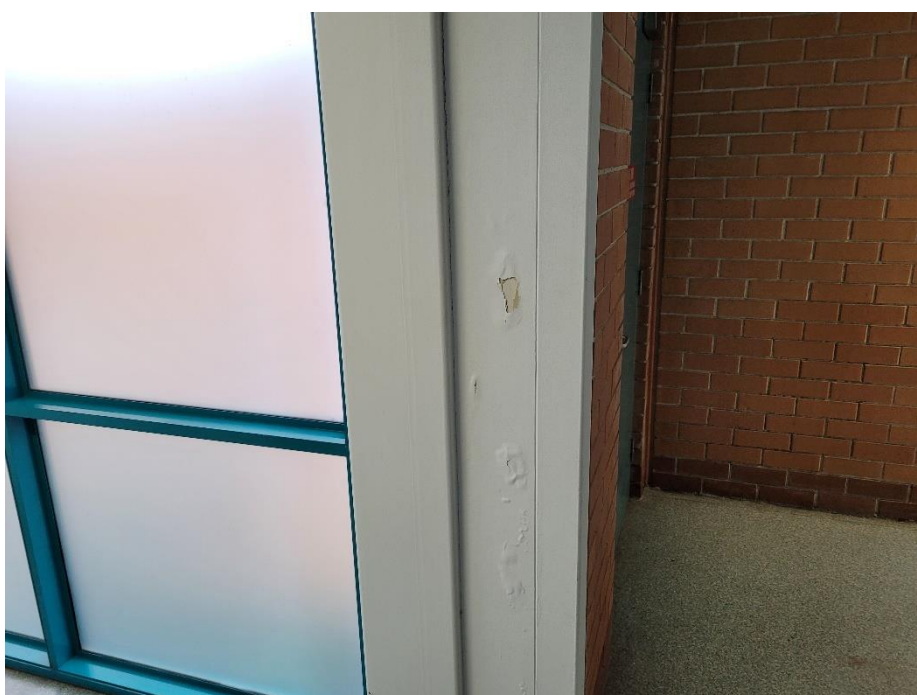
91. Crack in plasterboard
at wall and ceiling
junction



92. Crack in plasterboard
at wall and ceiling
junction, vertical cracking
from corner of door
opening to ceiling,
cracking around vent
opening



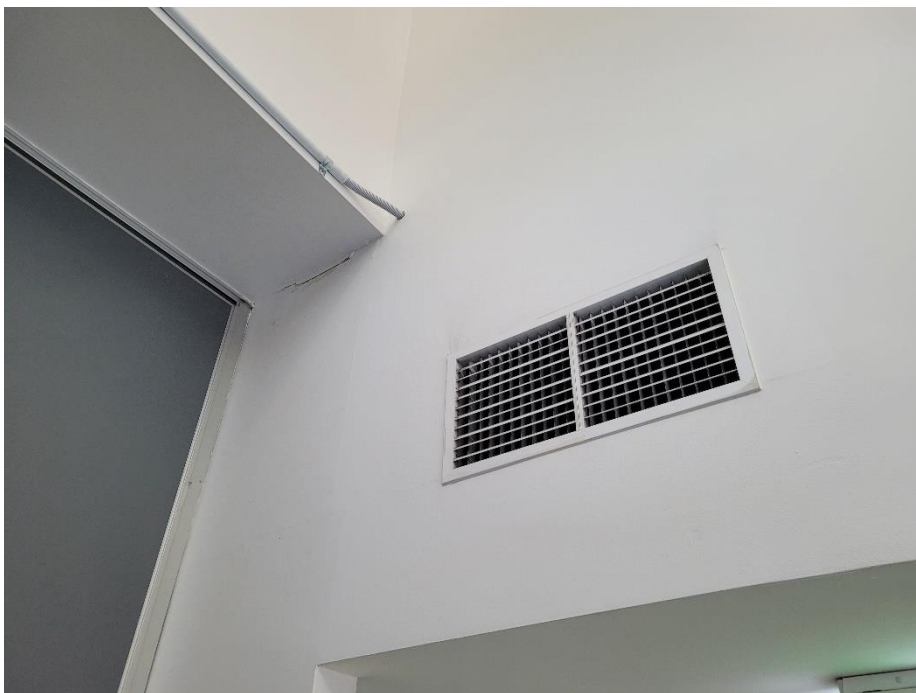
93. Crack in plasterboard at wall and ceiling junction, water damage to wall and false ceiling



94. Water damage to wall



95. Water damage to wall and discolouring at junction with floor finish



96. Crack in plasterboard at wall and ceiling junction



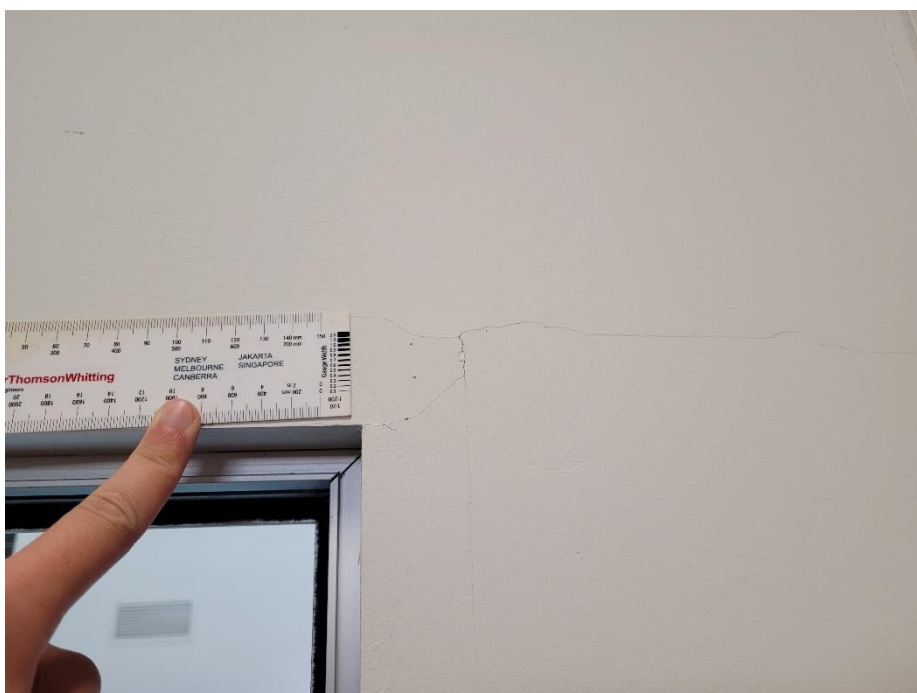
97. Damage to plasterboard at ceiling junction, uncertain whether water-borne or not



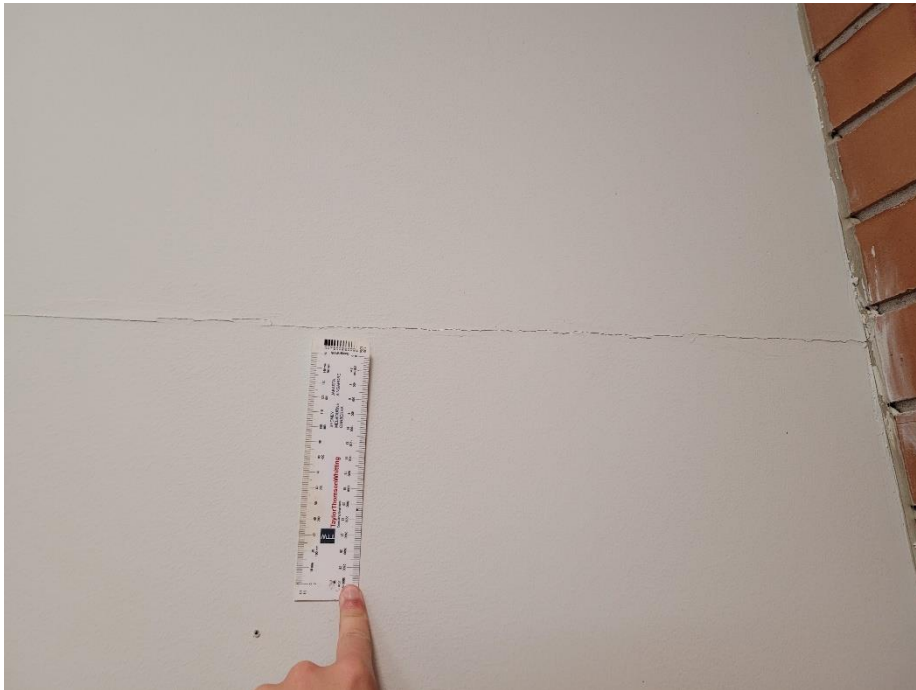
98. Cracking in plasterboard at various locations across wall junction



99. Crack in plasterboard
at wall and ceiling
junction



100. Minor cracking next
to door opening



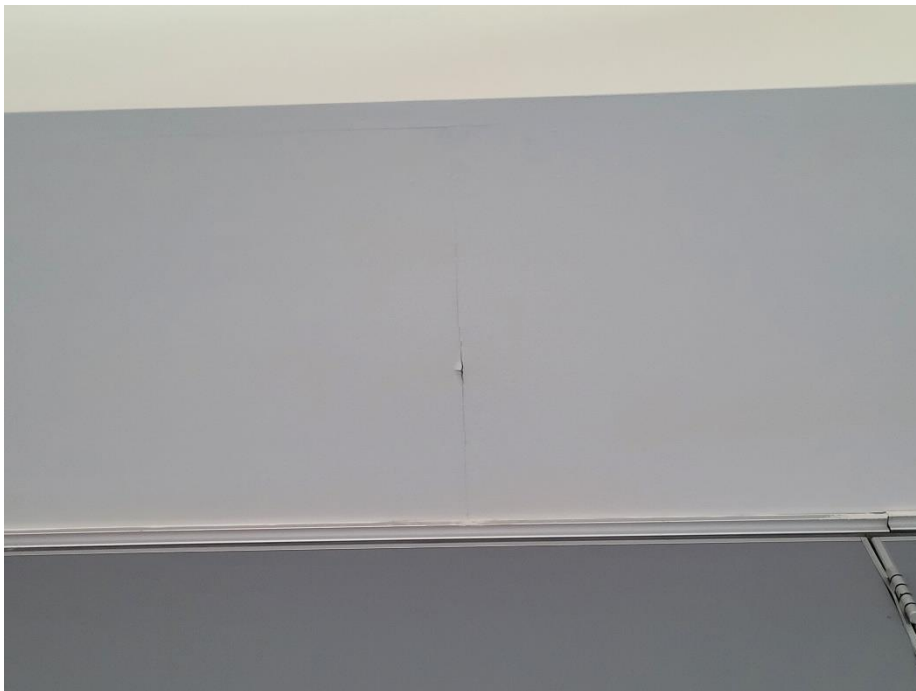
101. Horizontal cracking
to wall plasterboard



102. Cracking to bricks
and across mortar joints
in external wall



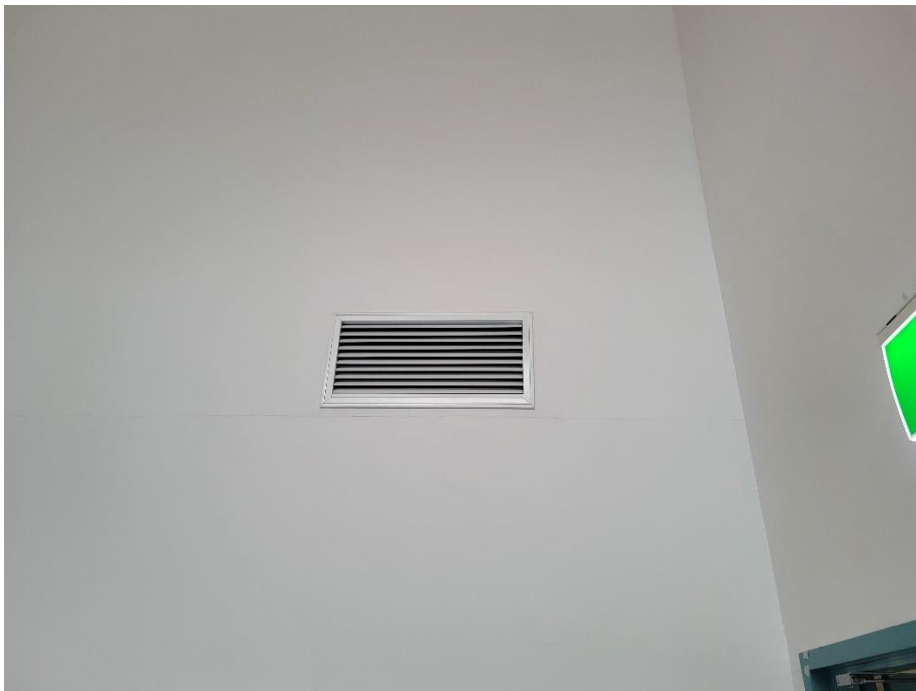
103. Cracking to bricks and across mortar joints in external wall



104. Cracking to ceiling finishes



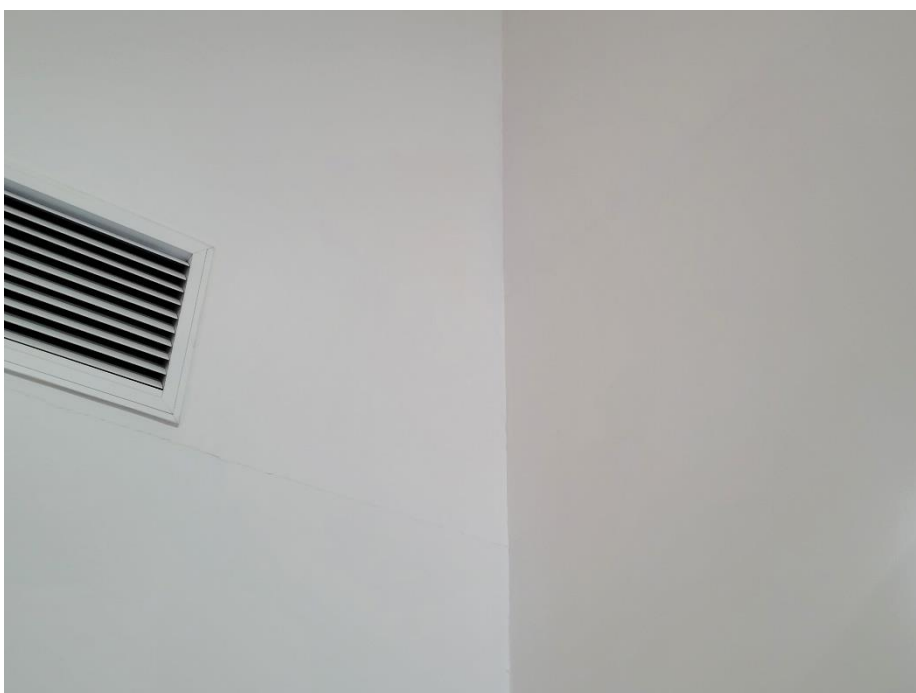
105. Minor cracking next to door opening



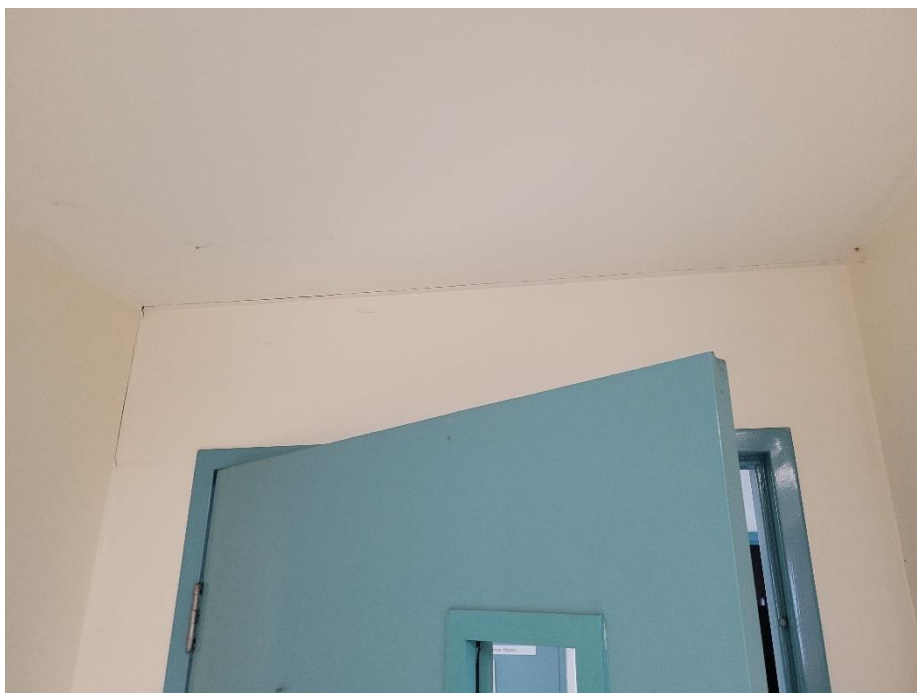
106. Minor cracking next to vent opening



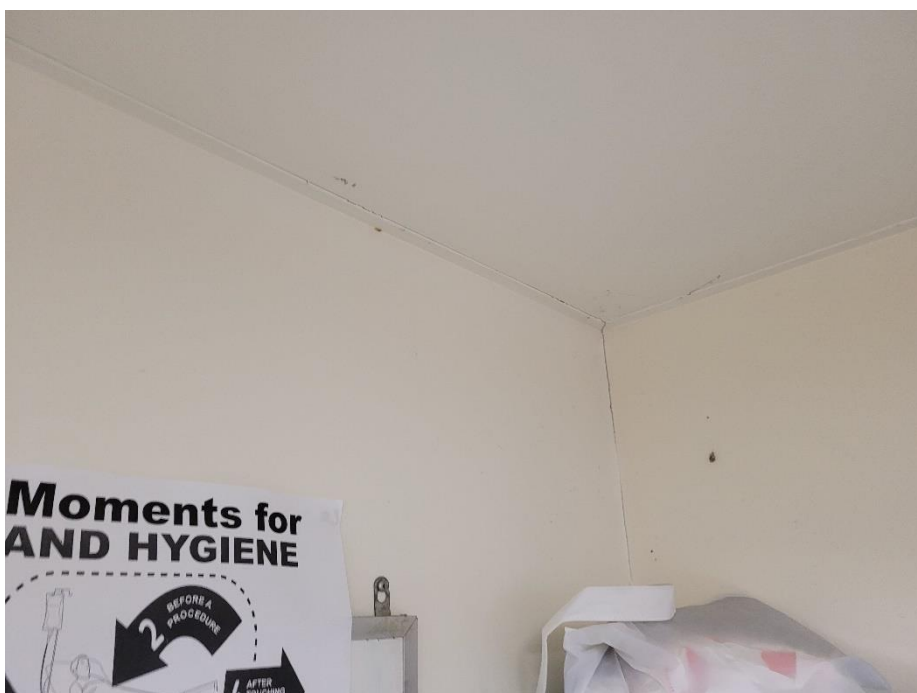
107. Horizontal cracking in plasterboard from door opening to adjacent wall, external wall



108. Minor cracking next to vent opening



109. Cracks in plasterboard next to door opening



110. Crack in plasterboard at wall and ceiling junction



111. Crack in plasterboard at wall and ceiling junction



112. Cracking in wall plasterboard around vent opening



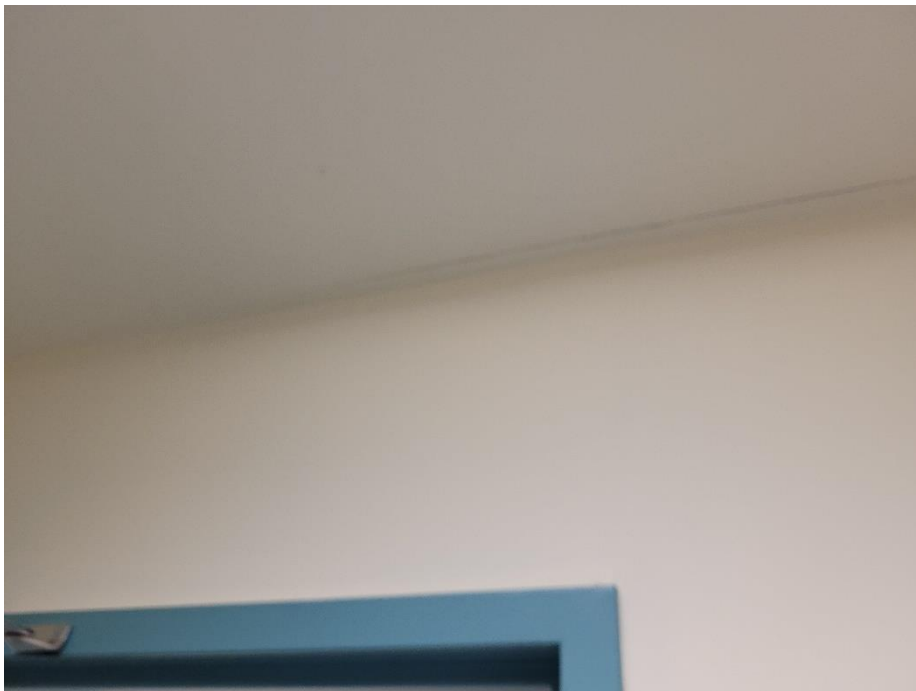
113. Water damage to eave soffit, cracking in external masonry adjacent door opening



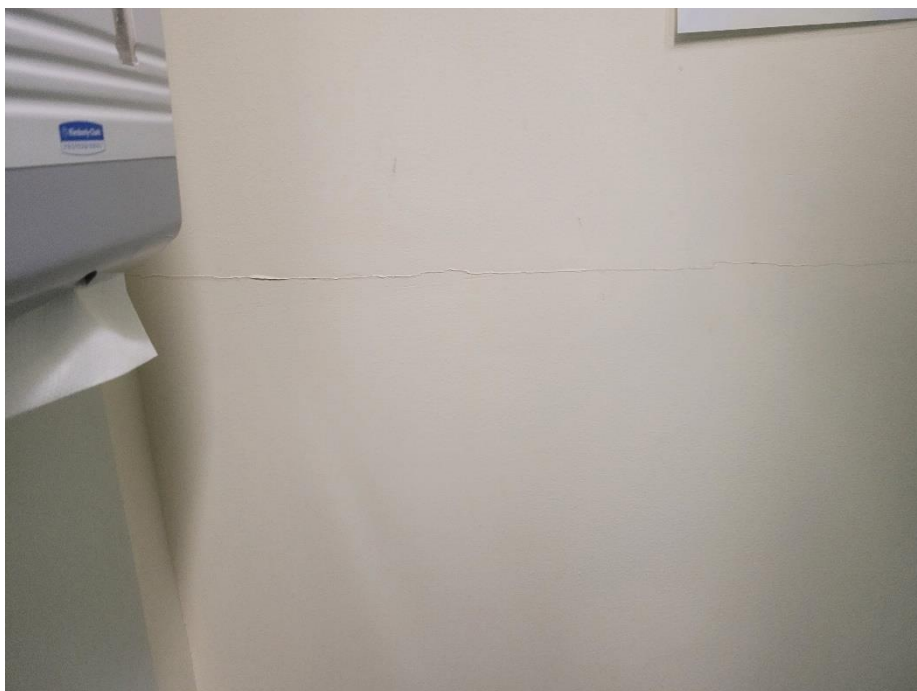
114. Minor cracking to mortar and gaps between soffit and external masonry



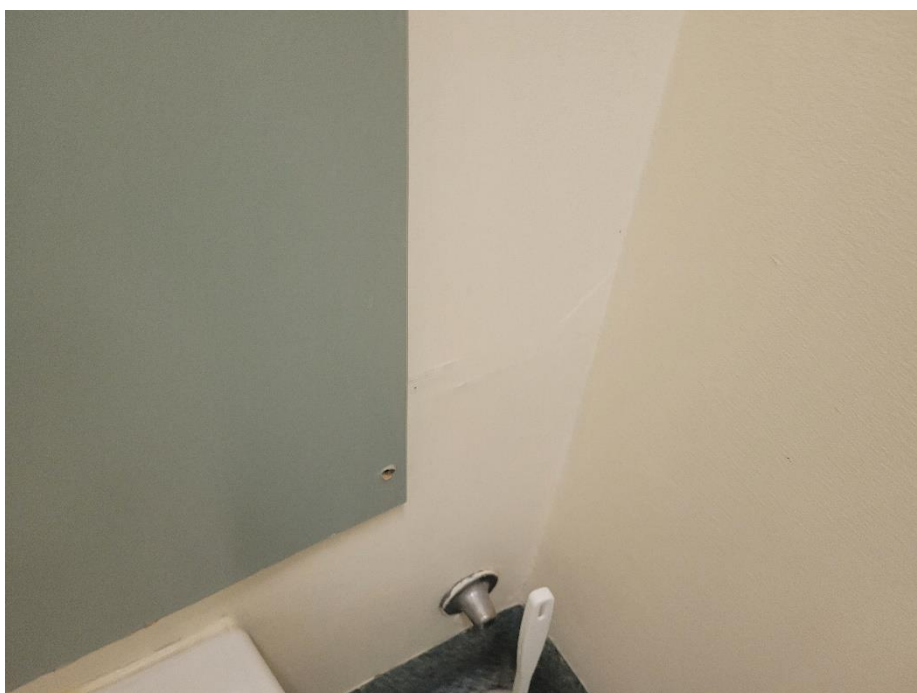
115. Water damage to eave soffit and cracking in masonry for external wall



116. Crack in plasterboard at wall and ceiling junction



117. Horizontal cracking in wall plasterboard mid height up wall



118. Cracking in wall plasterboard in corner and around wall patch



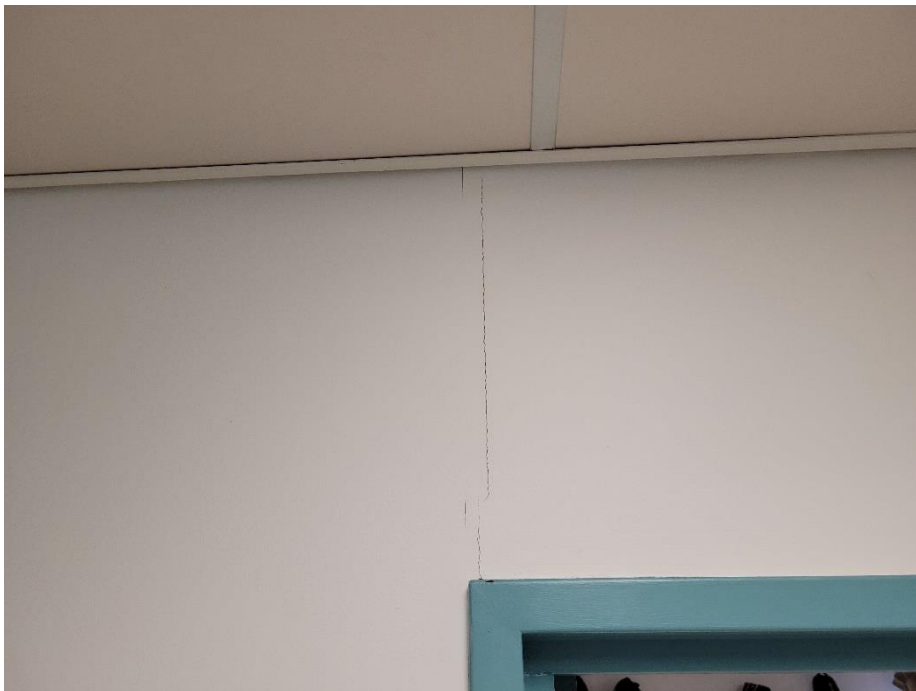
119. Vertical cracking
from top of door frame to
false ceiling



120. Vertical cracking
from top of door frame to
false ceiling



121. Crack in
plasterboard around
architrave



122. Vertical cracking
from top of door frame to
false ceiling



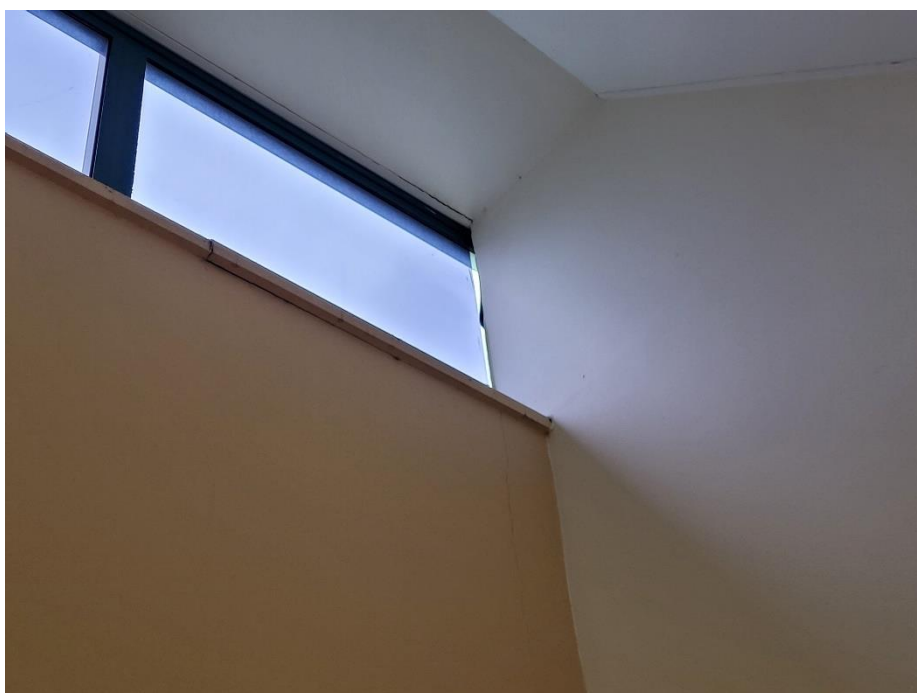
123. Vertical cracking
from door frame to
architrave



124. Crack in
plasterboard around
architrave



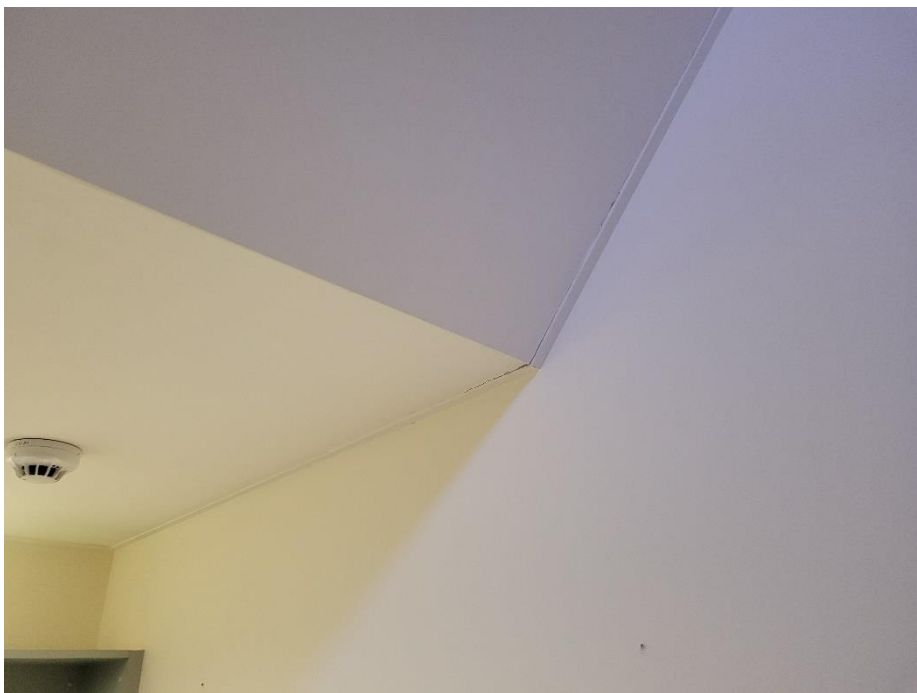
125. Cracking along doorframe



126. Window frame coming away around window opening, crack in plasterboard at wall and ceiling junction



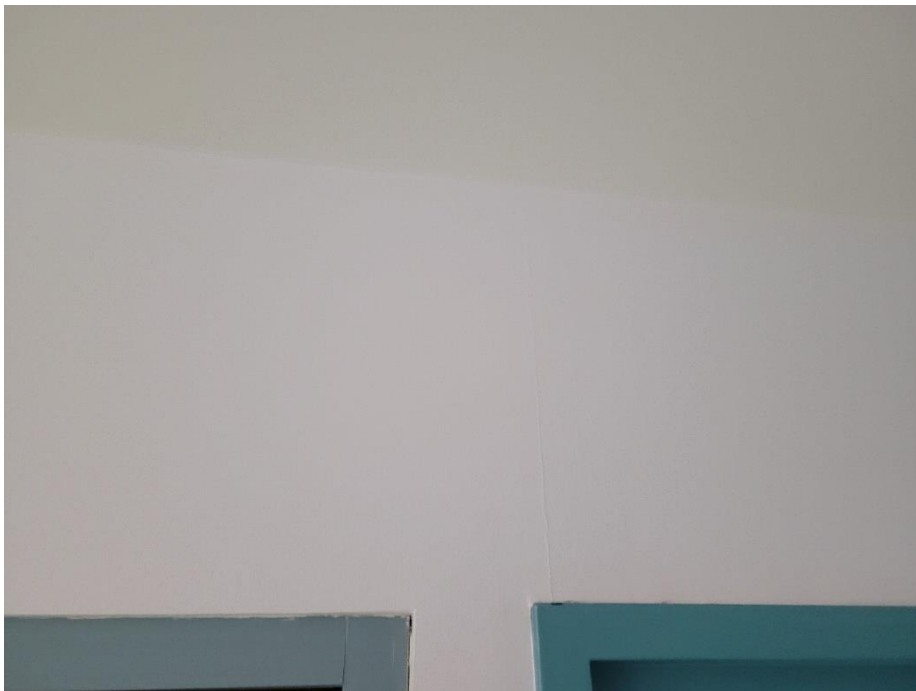
127. Crack in plasterboard at wall and ceiling junction, discolouring around window



128. Crack in plasterboard at wall and ceiling junction



129. Cracking in ceiling plasterboard from corner of wall



130. Cracking in wall plasterboard from door frame to ceiling



131. Light fixing coming away from ceiling



132. Crack in plasterboard at wall and ceiling junction



133. Wall cover plate
loose in fitting



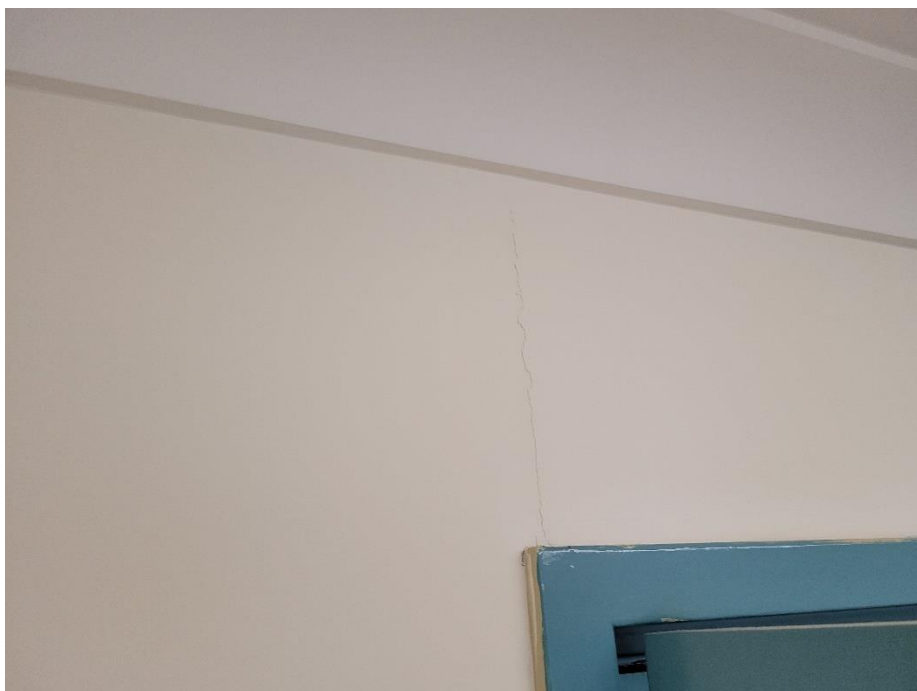
134. Crack in wall
plasterboard from door
frame to architrave



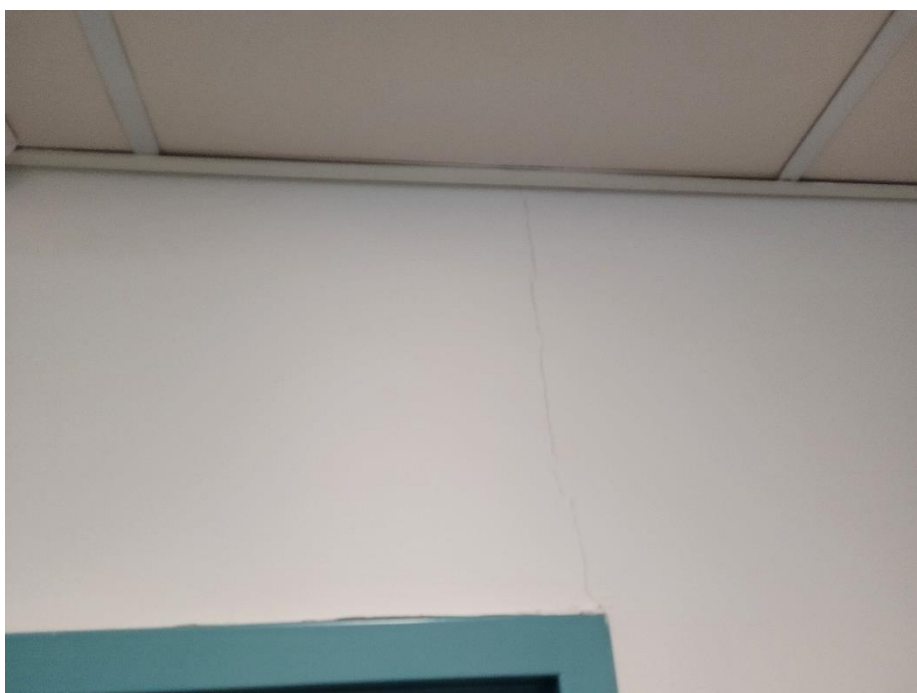
135. Cracking in wall plasterboard on external wall between window openings



136. Cracking around window in external wall plasterboard



137. Vertical cracking in wall plasterboard from door frame to architrave



138. Vertical cracking in wall plasterboard from door frame to false ceiling



139. Vertical cracking in wall plasterboard from door frame to architrave



140. Crack in plasterboard at wall and architrave



141. Crack in plasterboard at wall and architrave



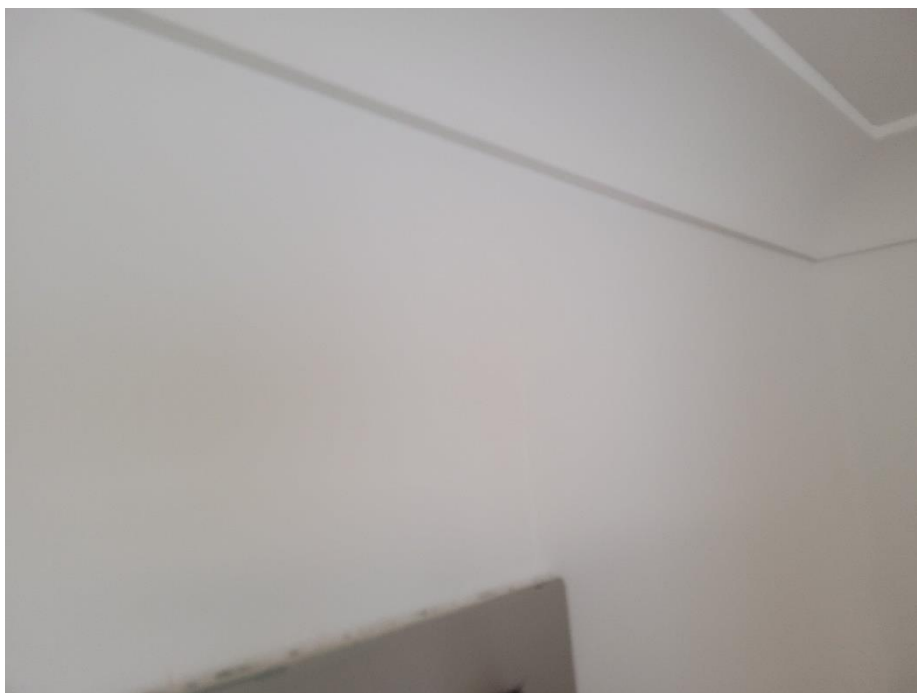
142. Vertical cracking in wall plasterboard from door frame to false ceiling



143. Vertical cracking in wall plasterboard from door frame to false ceiling



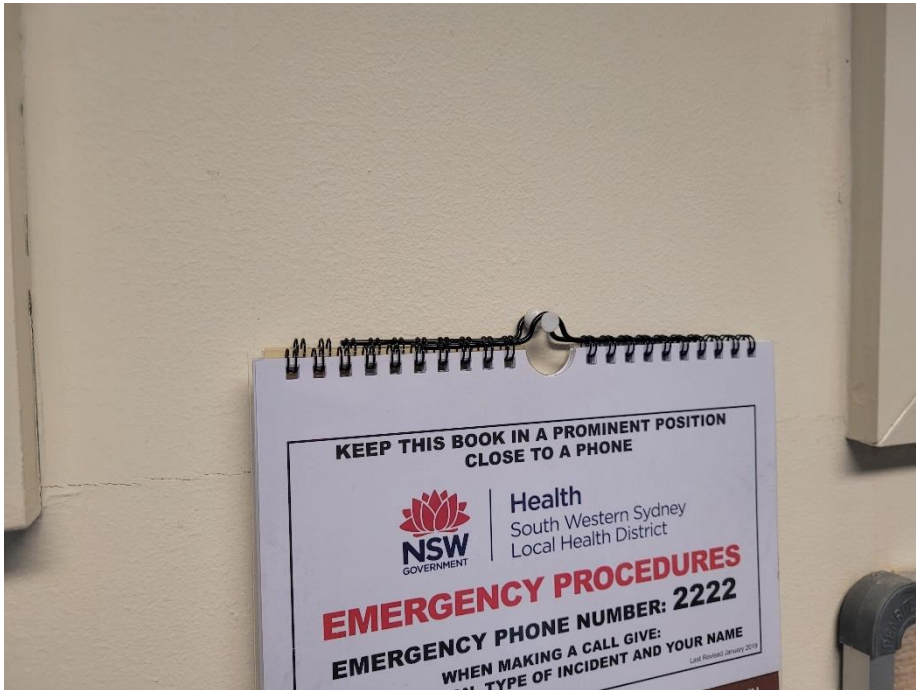
144. Vertical cracking in wall plasterboard from door frame to false ceiling



145. Vertical cracking in wall plasterboard from door frame to false ceiling



146. Horizontal cracking in plasterboard



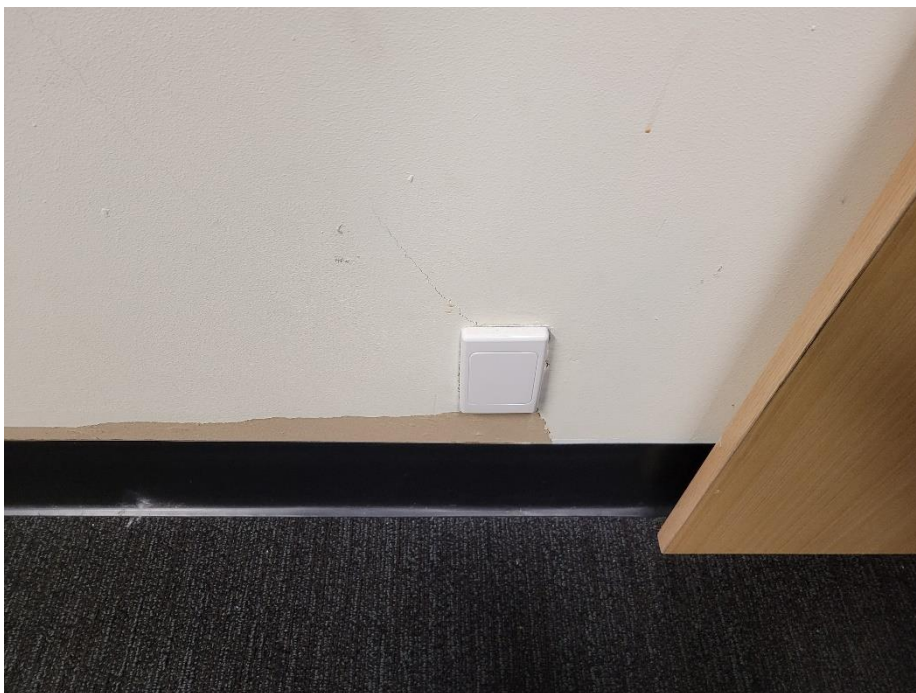
147. Horizontal cracking
in wall plasterboard
between window
openings to external wall



148. Crack in
plasterboard at wall and
architrave



149. Crack in plasterboard at wall and architrave to external wall



150. Damage to plasterboard at floor finishes level



151. Crack in
plasterboard at wall and
architrave to external wall



152. Crack in architrave



153. Crack in plasterboard at wall and architrave



154. Vertical crack in plasterboard wall from door frame to false ceiling



155. Horizontal crack in plasterboard from doorframe



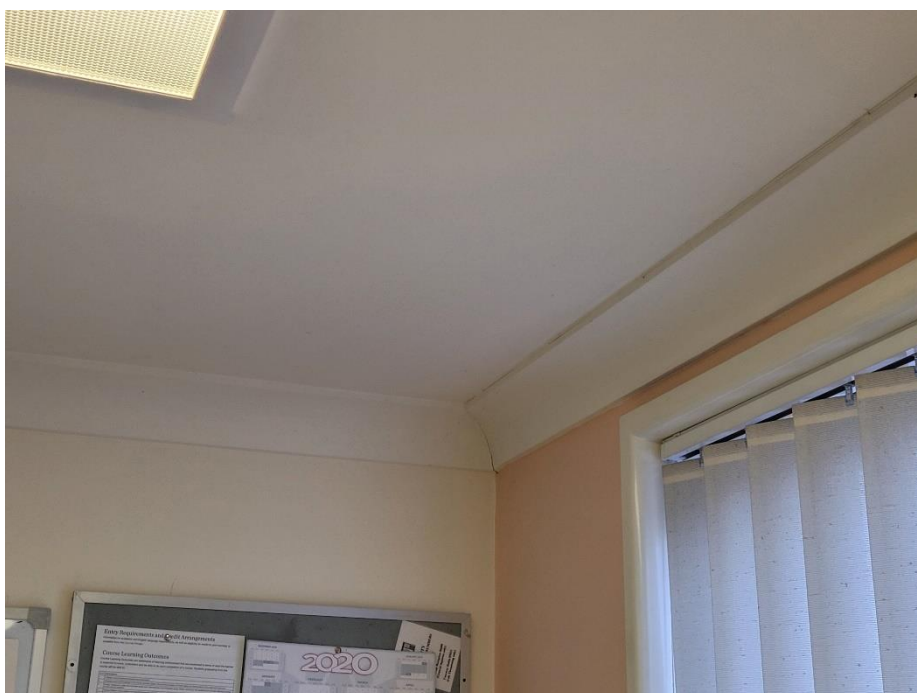
156. Vertical crack in plasterboard from door frame to false ceiling



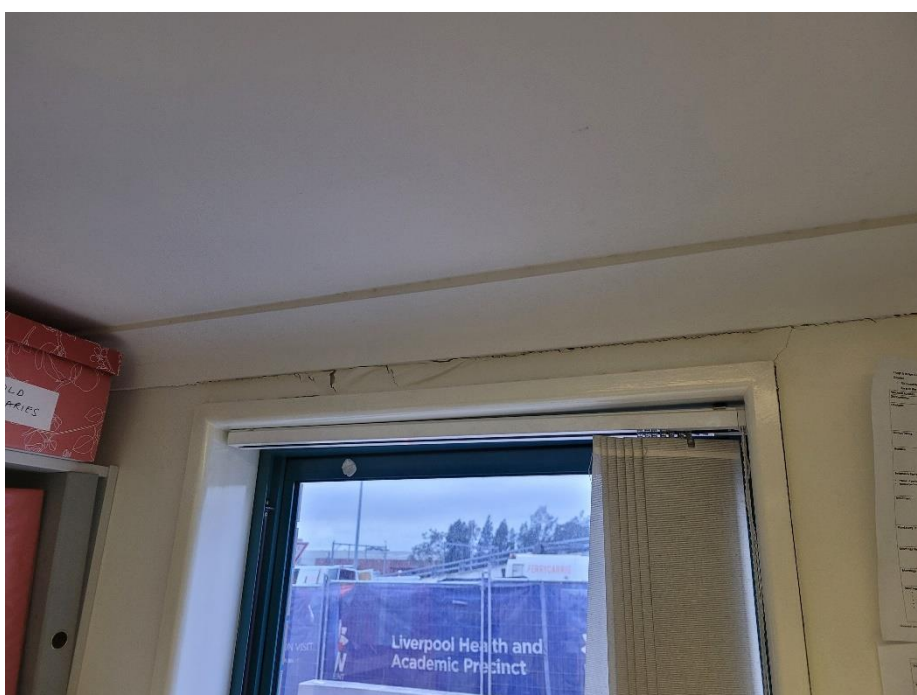
157. Horizontal crack in plasterboard from window opening to corner on external wall



158. Crack in plasterboard at wall and architrave



159. Crack in plasterboard at wall and architrave



160. Water damage and cracking in plasterboard at wall and architrave around window opening to external wall



161. Water damage and cracking in plasterboard at wall and architrave around window opening to external wall



162. Water damage and cracking in plasterboard at wall and architrave around window opening to external wall



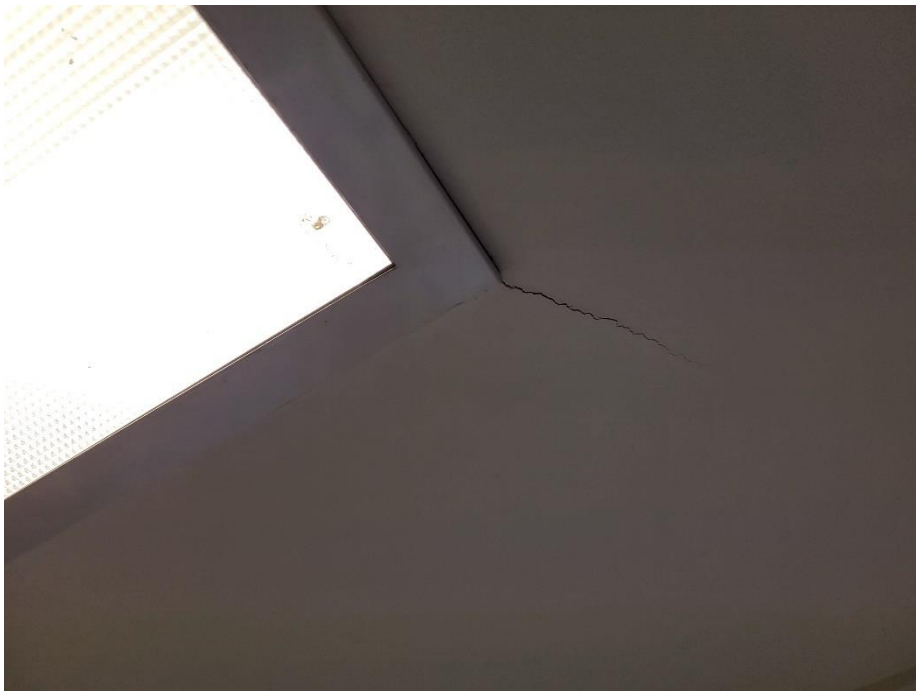
163. Damage to ceiling finishes around vent opening



164. Cracking in plasterboard at wall and architrave around window opening to external wall



165. Cracking in plasterboard at wall and architrave around window opening to external wall



166. Cracking in ceiling around light fitting



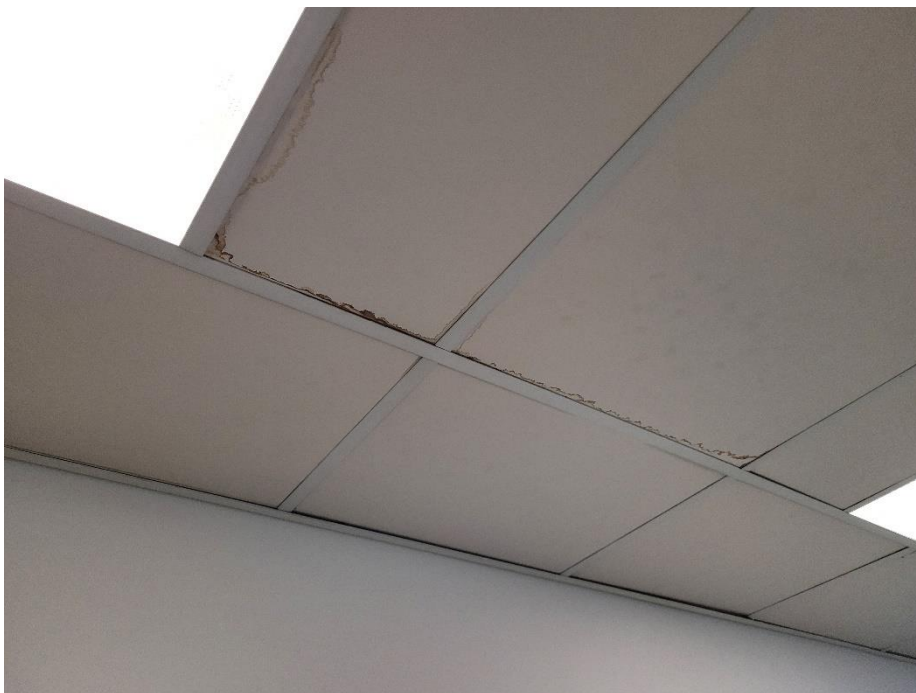
167. Cracking in ceiling around light fitting, signs of discolouring



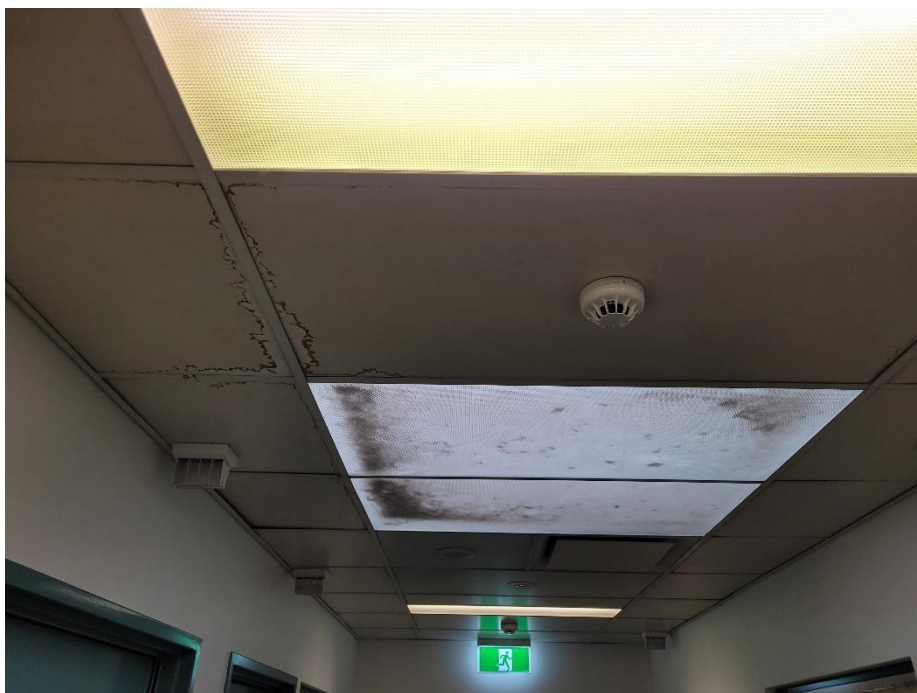
168. Cracking in ceiling around access panel, signs of discolouring



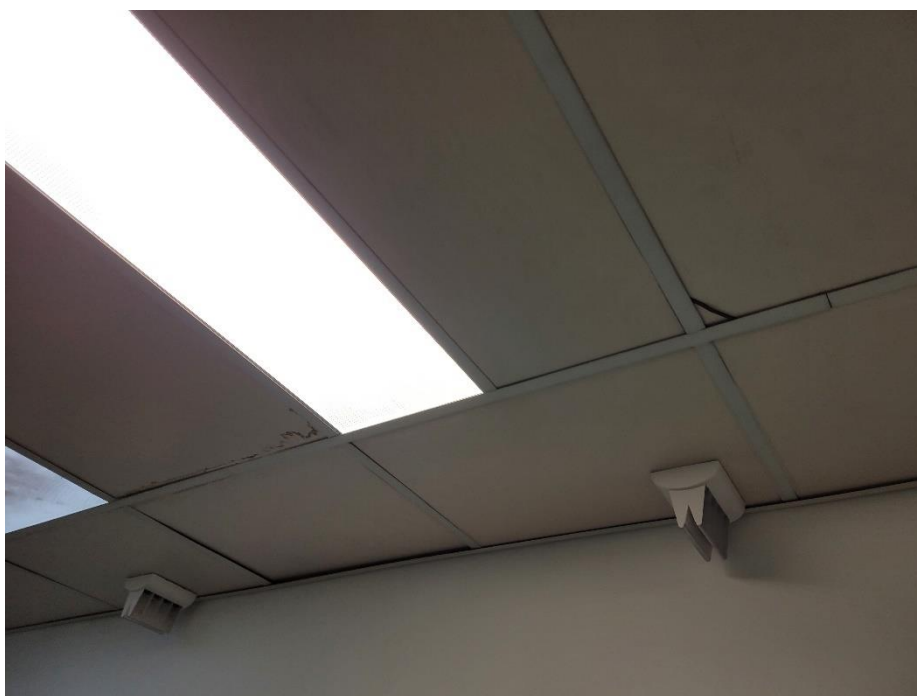
169. Cracking in ceiling around light fitting, signs of discolouring



170. Water stains to false ceiling panels



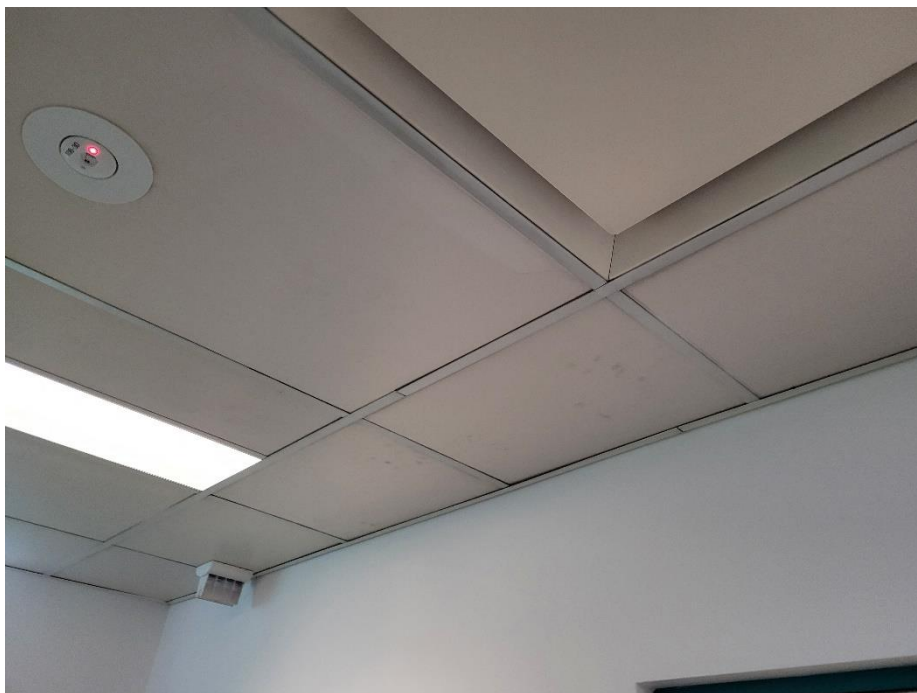
171. Water stains to false ceiling panels and collection of dust/dirt/mess in skylight



172. Water stains to false ceiling panels, cracking, and poor fit for several panels



173. Water stains to false ceiling panels and collection of dust/dirt/mess in skylight



174. Water stains to false ceiling panels



175. Cracking in ceiling
around light fitting



176. Cracking in external
masonry around steel
member penetration



177. Minor cracking in external masonry wall



178. Damage to external light fitting

NOTE: Patient ward/rooms and access corridor for patient ward are outside the scope of this report, a video was made of this area at the time of inspection for general records. No itemised list, like the above, was made of this area. All photographs and video records have been passed on to the contractor/project manager upon submission of this report.



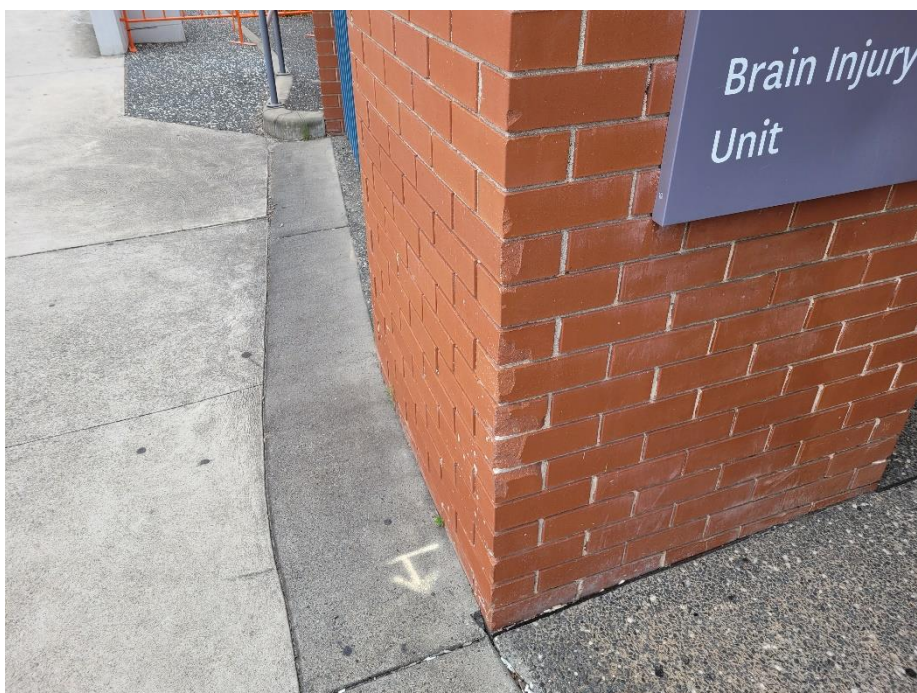
External 1. Cracking around parapet junction and opening for water outlet



External 2. Cracking to masonry façade at corner and interface with slab on ground



External 3. Typical
external wall for western
elevation



External 4. Damage at
corner to external
masonry



External 5. Damage and staining to external entrance way ceiling



External 6. Damage and staining to external entrance way ceiling



External 7. Damage and staining to external entrance way ceiling



External 8. Damage and staining to external entrance way ceiling



External 5a. Crack in kerb
along walkway



External 6a. Crack in kerb
along walkway



External 7a. Crack in kerb along walkway, parts of walkway surface coming away



External 8a. General wear and tear of walkway, various minor cracks, and damage to edge along gardens



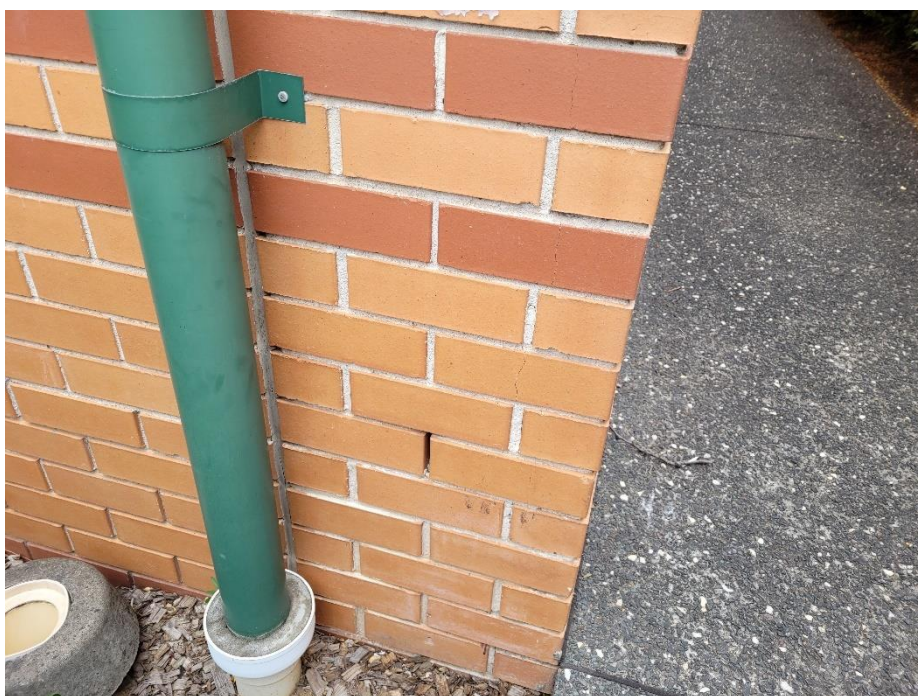
External 9. Minor cracking in planter wall mortar



External 10. Cracking in footpath



External 11. Cracking to parapet masonry and around water outlet



External 12. Vertical cracking in masonry at corner junction in external masonry



External 13. Cracking in mortar and vertical cracks/sign of wear in building joint



External 14. Cracking in mortar and vertical cracks/sign of wear in building joint



External 15. Cracking to mortar and mortar loss for high external wall



External 16. Cracking to mortar and mortar loss for high external wall



External 17. Cracking to mortar and mortar loss for external wall

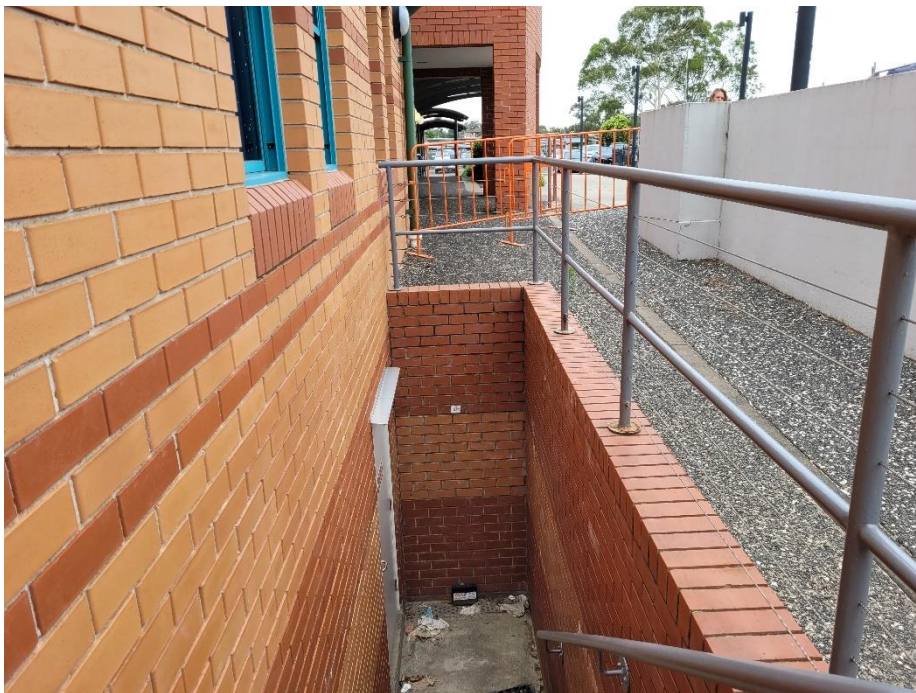


External 18. Cracking to mortar and mortar loss for external wall



External 19. Damage to external ground bituminous layer, general cracking, and damage across building bounds.

NOTE: Only the North and West elevations were part of the scope of this report, internal courtyard walls were inspected where they fell within clouded area outlined in appendix A, all other elevations and roof structure were not inspected. All photographs and video records have been passed on to the contractor/project manager upon submission of this report.



Service Tunnel 1. Access point under BIU



Service Tunnel 2. Access point under BIU, general abrasion or staining to surfaces



Service Tunnel 3. Air vent access point, general minor damage to concrete edges



Service Tunnel 4. Leak noted in tunnel to East of BIU access point on southern side of central pipework, unknown origin



Service Tunnel 5. Leak noted in tunnel to East of BIU access point on southern side of central pipework, unknown origin

NOTE: Only the section of tunnel directly adjacent the Brain Injury Unit was inspected, all other sections of service tunnel fell outside the scope of report mentioned in appendix A. No comment is made regarding any mechanical, electrical, services, or typical plant areas as these items do not form part of the structural or civil scope. All photographs and video records have been passed on to the contractor/project manager upon submission of this report.



Existing Carpark 1.
Damage to external
cladding



Existing Carpark 2. Signs
of minimal ongoing
maintenance



Existing Carpark 3. Signs of minimal ongoing maintenance



Existing Carpark 4. Cracks to soffit of first floor slab



Existing Carpark 5.



Existing Carpark 6.
Staining to core structure



Existing Carpark 7.
Numerous cracks to
kerbing



Existing Carpark 8. Water
stains and potential
surface corrosion to
existing steel work



Existing Carpark 9. Water stains and potential surface corrosion to existing steel work



Existing Carpark 10. Water stains and potential surface corrosion to existing steel work



Existing Carpark 11.
Cracks to soffit of first
floor slab

NOTE: *It is our understanding the existing carpark is to be demolished at a future date, as part of this report a limited inspection and comments for interface with proposed multistorey carpark are included. All photographs and video records have been passed on to the contractor/project manager upon submission of this report.*



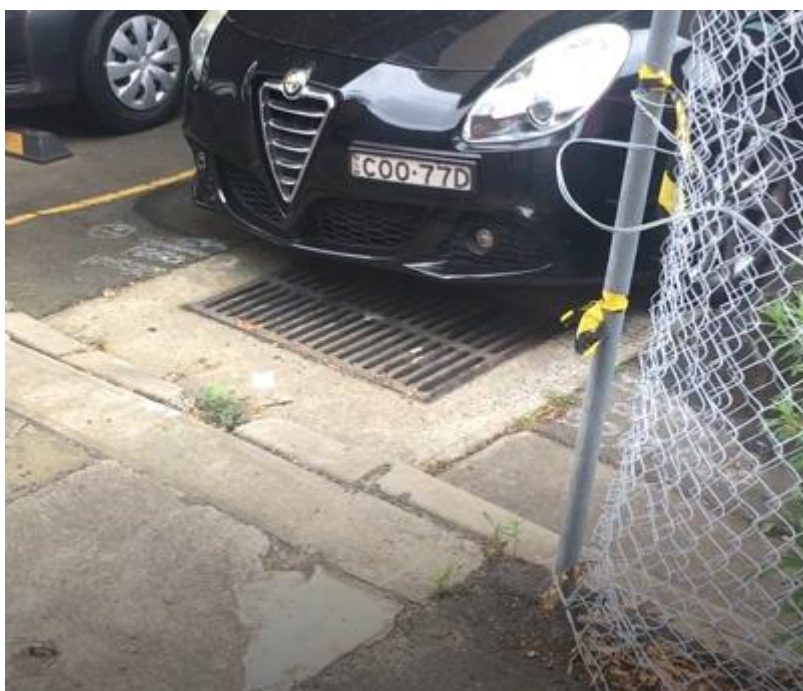
BIU perimeter 1. Cracks
to existing wall



BIU perimeter 2. Cracks
to existing wall



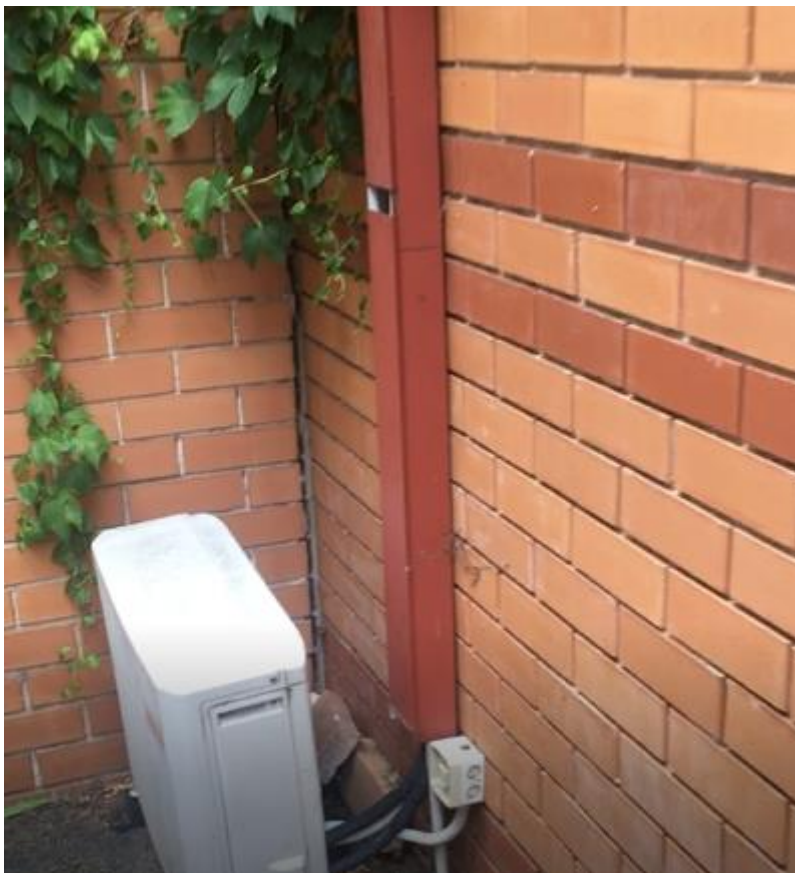
BIU perimeter 3. Sewer cover



MSCP tie-in 1. Existing kerbing and old grate visible in bottom of pit



MSCP tie-in 2. Façade and downpipe connection.



MSCP tie-in 3. Joint between walls



MSCP tie-in 4. Downpipe connection.



School fence 1. Retaining wall open joints



School fence 2. Barbed wire missing from top



Rail fence 1. Vegetation growth



Burnside Drive 1.
Longitudinal cracking at
various locations



Burnside Drive 2.
Pavement cracking



Burnside Drive 3. Patch repair



Burnside Drive 4.
Longitudinal cracking at various locations



Burnside Drive 5.
Longitudinal cracking at
various locations



Burnside Drive 6.
Pavement cracking at pit



Burnside Drive 7.
Longitudinal
cracking at
various locations



Burnside Drive 8.
Cracking at tie-in



Burnside Drive 9.
Cracked kerbing



Burnside Drive
10. Footpath
deformation

Appendix C

Defect Survey Sheets

LHAP MSCP - EXTENT OF PRE CONSTRUCTION DILAPIDATION REPORT MARK-UP 5/11/20

EXISTING P2 CARPARK BUILDING TO BE DEMOLISHED AFTER MSCP COMPLETION

ALL ON-GRADE SERVICES TO BE DEMOLISHED BEFORE MSCP COMMENCEMENT CONSTRUCTION. DEMOLITION TO BE COORDINATED WITH EXISTING/NEW UNDERGROUND SERVICES.

RELOCATION OF THE EXISTING OXYGEN TANK NOT PART OF THE MSCP SCOPE OF WORK

MSCP GROUND FLOOR PLAN SHOWN IN BACKGROUND FOR CLARITY

LOT BOUNDARY

GROUND LEVEL

NOTE: Dilap photos not required to proposed area of new MSCP

Photographic record of boundary between northern road and high school

Photographic record of external face to existing P2 Carpark

DEMOLITION OF EXISTING RETAINING WALLS. GARDEN BEDS COVERED WAY TO BE COORDINATED WITH LANDSCAPE DOCUMENTATION

Photographic record of internal areas to BIU (adjacent to MSCP)

Survey existing ramp

Photographic record of REF 2 roadway

Photographic record of boundary fence adjoining Sydney Trains

Photographic Record of the Service Tunnel

Add this part

STAGING/DEMOLITION NOTES

1. DRAWINGS TO BE READ IN CONJUNCTION WITH ALL DOCUMENTATION PROVIDED
2. DRAWINGS TO BE READ IN CONJUNCTION WITH ALL SPECIALIST DOCUMENTATION PROVIDED
3. ALL PROJECTS TO BE FULLY COORDINATED WITH ALL OTHER STAGES AND SCOPES OF WORKS BELONGING TO THE LHAP PROJECT (e.g. INFRASTRUCTURE WORKS, EARLY WORKS, MAIN WORKS, ETC.)
4. STAGING & DEMOLITION PLANS TO BE READ IN CONJUNCTION WITH ALL SPECIALIST STAGING/DEMOLITION REPORTS

[illegible]

KEY PLAN

LIVERPOOL HEALTH & ACADEMIC
PRECINCT

CLIENT

MSCP CONTRACTOR

PROJECT MANAGER

STRUCTURAL / CIVIL
TTW Taylor
Thomson
Whitting

MECHANICAL / ELECTRICAL / SECURITY

 Stantec Stanlec

LEVEL 4/99 WALKER ST. NORTH SYDNEY NSW 2060

HYDRAULIC / FIRE

Warren

Warren
Smith &
Partners

Partners

LEVEL 9/233 CASTLEREAGH ST, SYDNEY NSW 2000

LANDSCAPE ARCHITECT



CLOUSTON associates

65-69 KENT ST, SYDNEY NSW 2000

PROJECT NORTH

Z

50mm ON ORIGINAL

FOR COORDINATION

DRAWING

STAGING - DEMOLITION PLAN

STRESS SENSITIZATION

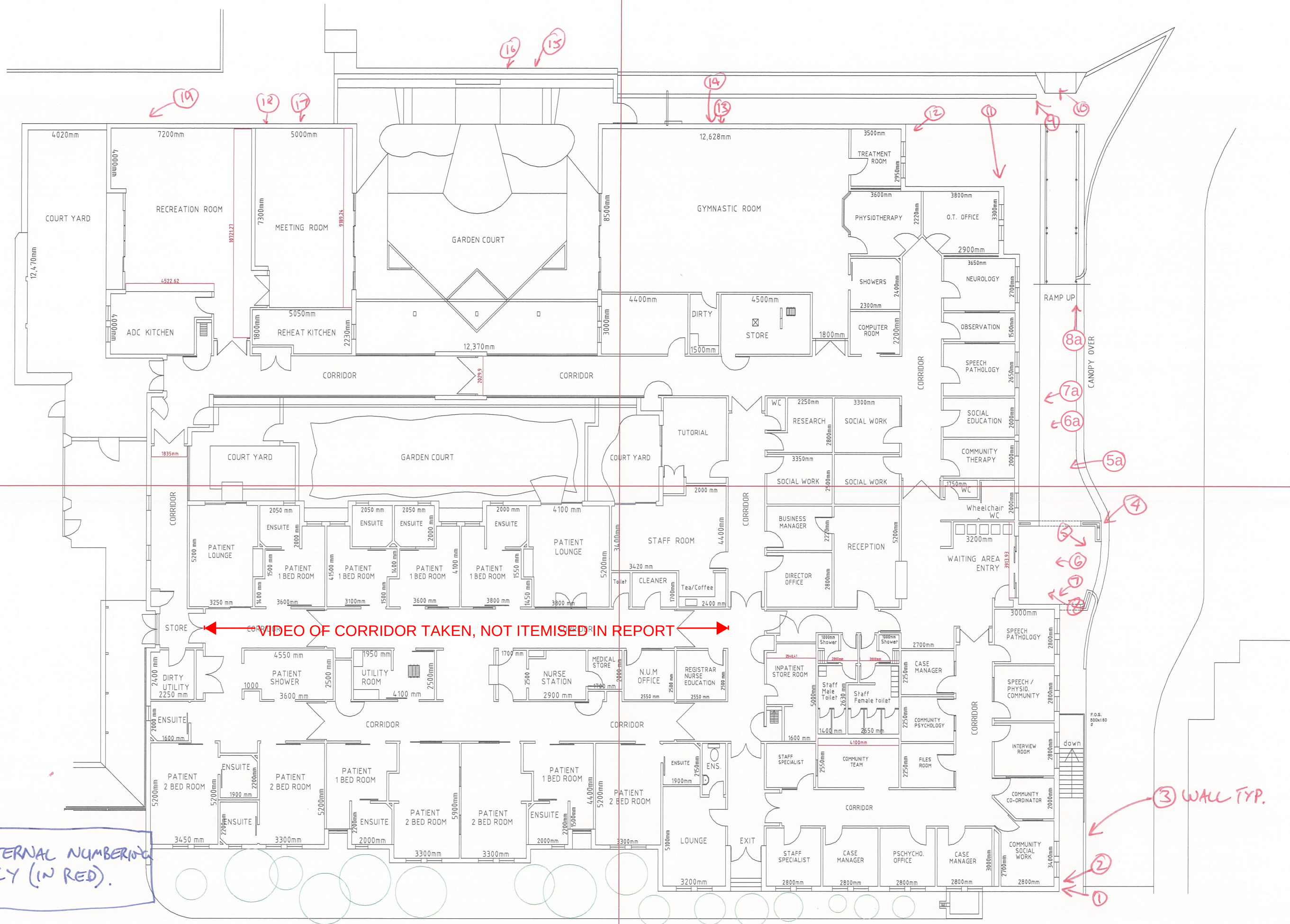
DRAWN AR	APPROVED RP	PRINT DATE 1/10/2020
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SCALE	PROJECT NO.	STATUS
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SCALE	PROJECT NO.	STATUS
1:500 (S.A.)	21807	DESIGN DEVELOPMENT

DRAWING NO. ISSUE
LHAR-AR-FRA-DRG-CR-030001 07

LHAF-AR-HA-DRG-CF-030001 07



NOTE: EXTERNAL NUMBERING ONLY (IN RED).

WALL TYP.

