

BARNSELY LEVELLING UP FUND, BARNSELY YOUTH CHOIR (BYC) DESIGN & ACCESS STATEMENT

2.4 SITE HISTORY

2.4.9 THE COMPUTER CENTRE, 1977-78 [CONTINUED]

IT DATA CENTRE (PHOTOGRAPHS)

Image Credits: Barnsley Archives & Local Studies

An undated image of the Computer Centre Main Hall, with the current Barnsley Law Court visible through the windows, which appear to have been secondary glazed. While not necessarily to be replicated for the current project, this image gives a rich insight into the late 1970s interior character and colour scheme, with finishes apparently matched to the computer equipment! The warmth of the colours are intensified by the time of day - the pattern of sunlight cast on the floor indicates it must have been mid-late afternoon.



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2.5 SITE PHOTOS

2.5.1 EXTERIOR VIEWS



[1] Building from the corner of St Mary's Place & Westgate; [2] View along St Mary's Place; [3] Northern end of the site; [4] Panoramic view of the Western elevation & car park; [5] Access from Westgate



3.0 THE BUILDING

BARNSLEY YOUTH CHOIR (BYC)
BOND BRYAN
DESIGN & ACCESS STATEMENT

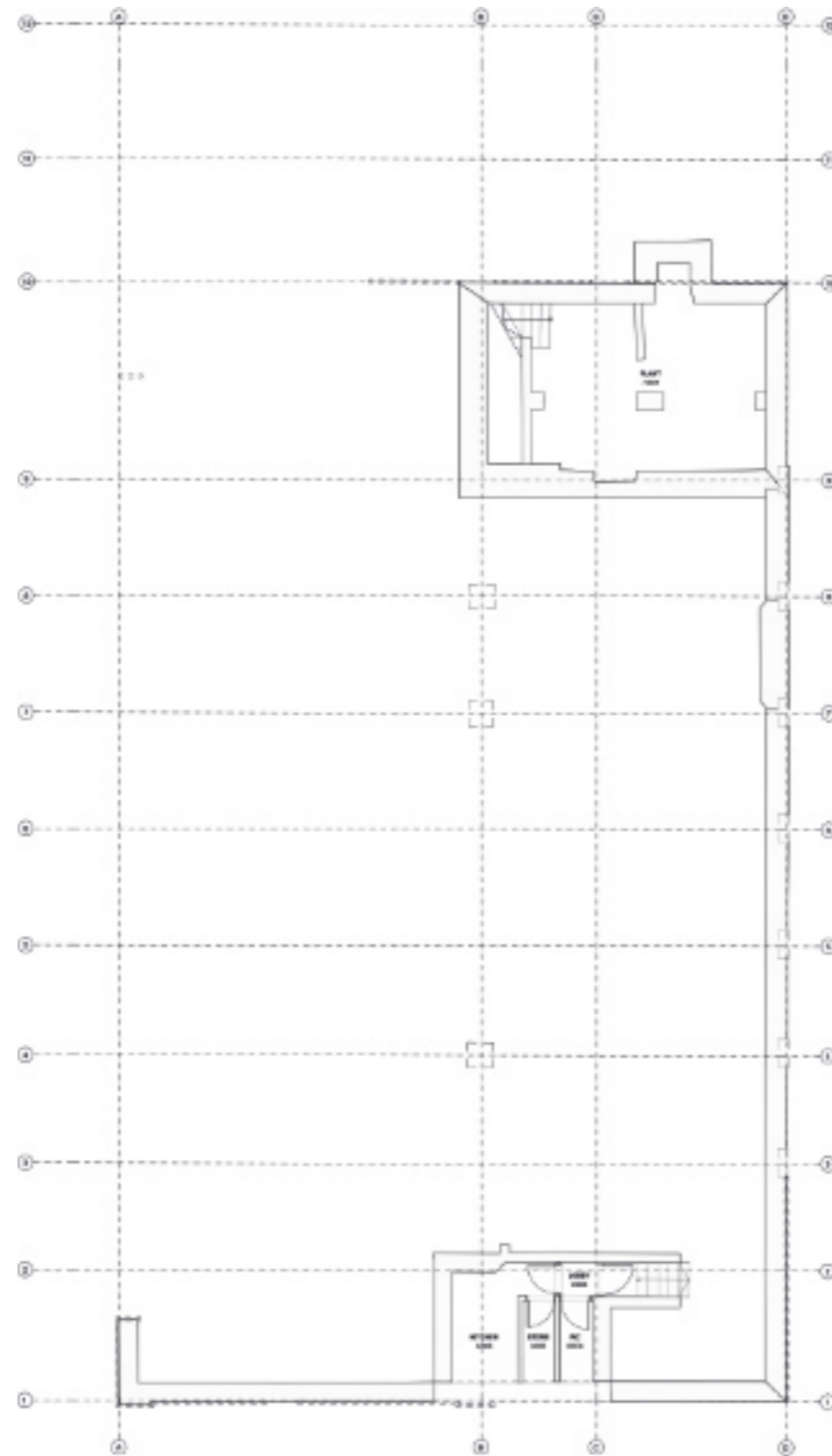
**BARNSELY LEVELLING UP FUND, BARNSELY YOUTH CHOIR (BYC)
DESIGN & ACCESS STATEMENT**

3.1 EXISTING GENERAL ARRANGEMENT PLANS

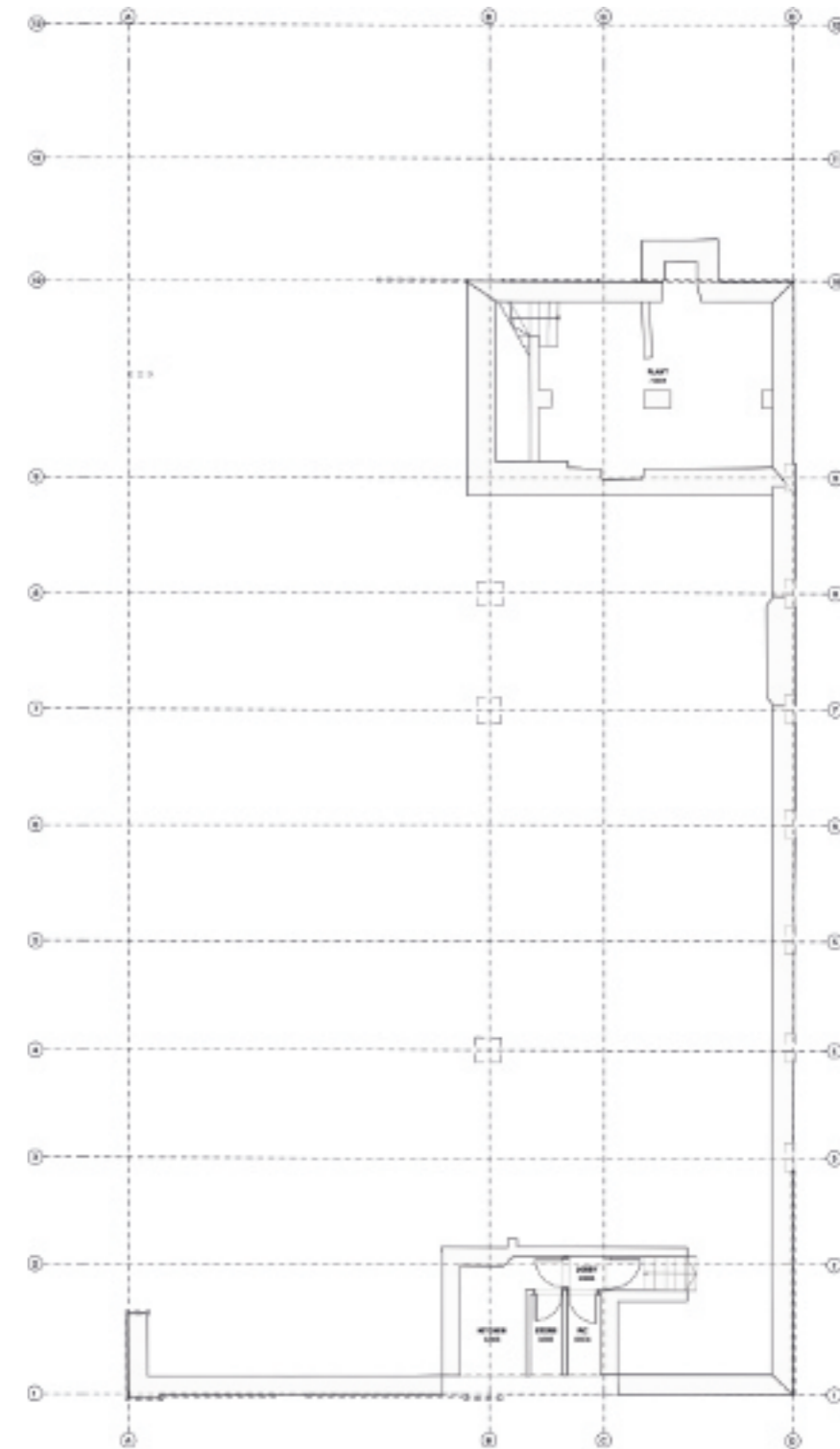
EXISTING PLAN KEY
 EXISTING BUILDING ELEMENT

NOTES: EXISTING PLANS
 — LEVEL B1 PLAN MODELLED FROM BUILDING SURVEY P23-09418-MET-INT-B-PP-M2-B-001-1-BASEMENT FLOOR PLAN BY NET GEO ENVIRONMENTAL, RECEIVED 2023-09-05
 — LEVEL 00 PLAN MODELLED FROM BUILDING SURVEY P23-09418-MET-INT-G-PP-M2-B-001-1-GROUND FLOOR PLAN BY NET GEO ENVIRONMENTAL, RECEIVED 2023-09-05
 — LEVEL 01 PLAN MODELLED FROM BUILDING SURVEY P23-09418-MET-INT-01-PP-M2-B-001-1-FIRST FLOOR PLAN BY NET GEO ENVIRONMENTAL, RECEIVED 2023-09-05
 — LEVEL 02 PLAN MODELLED FROM BUILDING SURVEY P23-09418-MET-INT-02-PP-M2-B-001-1-SECOND FLOOR PLAN BY NET GEO ENVIRONMENTAL, RECEIVED 2023-09-05
 — LEVEL RF PLAN MODELLED FROM ROOF SURVEY PLAN TOPO-SURVEY-BMS6928P BY HHSURVEYS, RECEIVED 2023-06-20 & DRONE SURVEY REPORT WESTGATE HOUSE, BARNSELY - ROOF DRONE SURVEY BY SEAGULL AERIAL PHOTO, RECEIVED 2023-09-05

NOTE TO LEVEL RF PLAN:
 — THE SURVEY PLAN DID NOT SHOW MEASURED PRECISE LOCATIONS FOR THE INTERSECTION OF THE INSERTED LINK BETWEEN THE PRINCIPAL ROOF VOLUMES. THIS LINK HAS BEEN MODELLED TO RIDGE LINE AND BEST ASSUMPTIONS TAKEN FROM DRONE SURVEY PHOTOGRAPHIC DATA



BASEMENT LEVEL (B1)











GROUND FLOOR LEVEL (00)

Existing GA Plans show the building in its current (vacant) state; model constructed from measured survey information (see key above).









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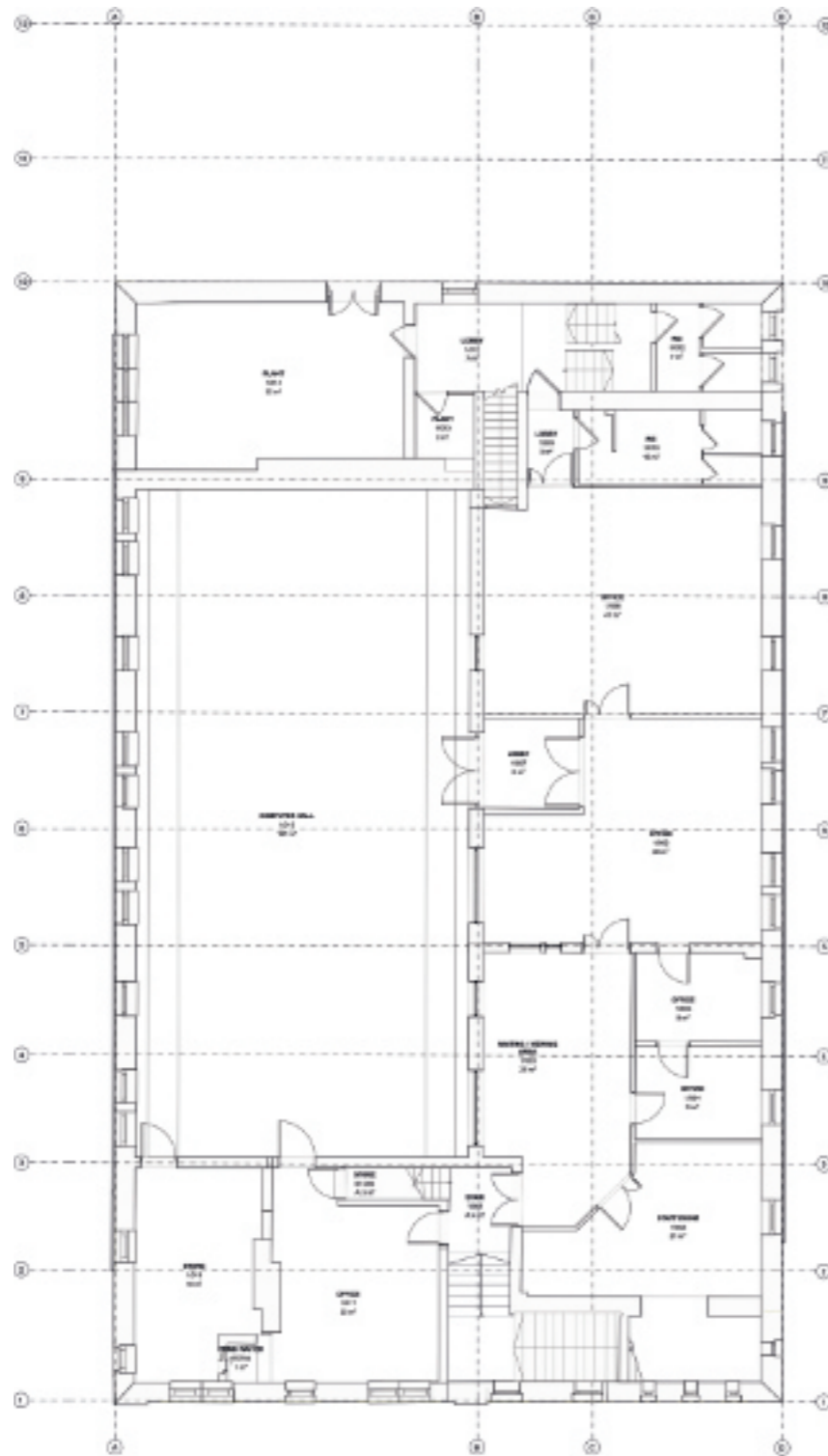
3.1 EXISTING GENERAL ARRANGEMENT PLANS

PROPOSED PLAN KEY

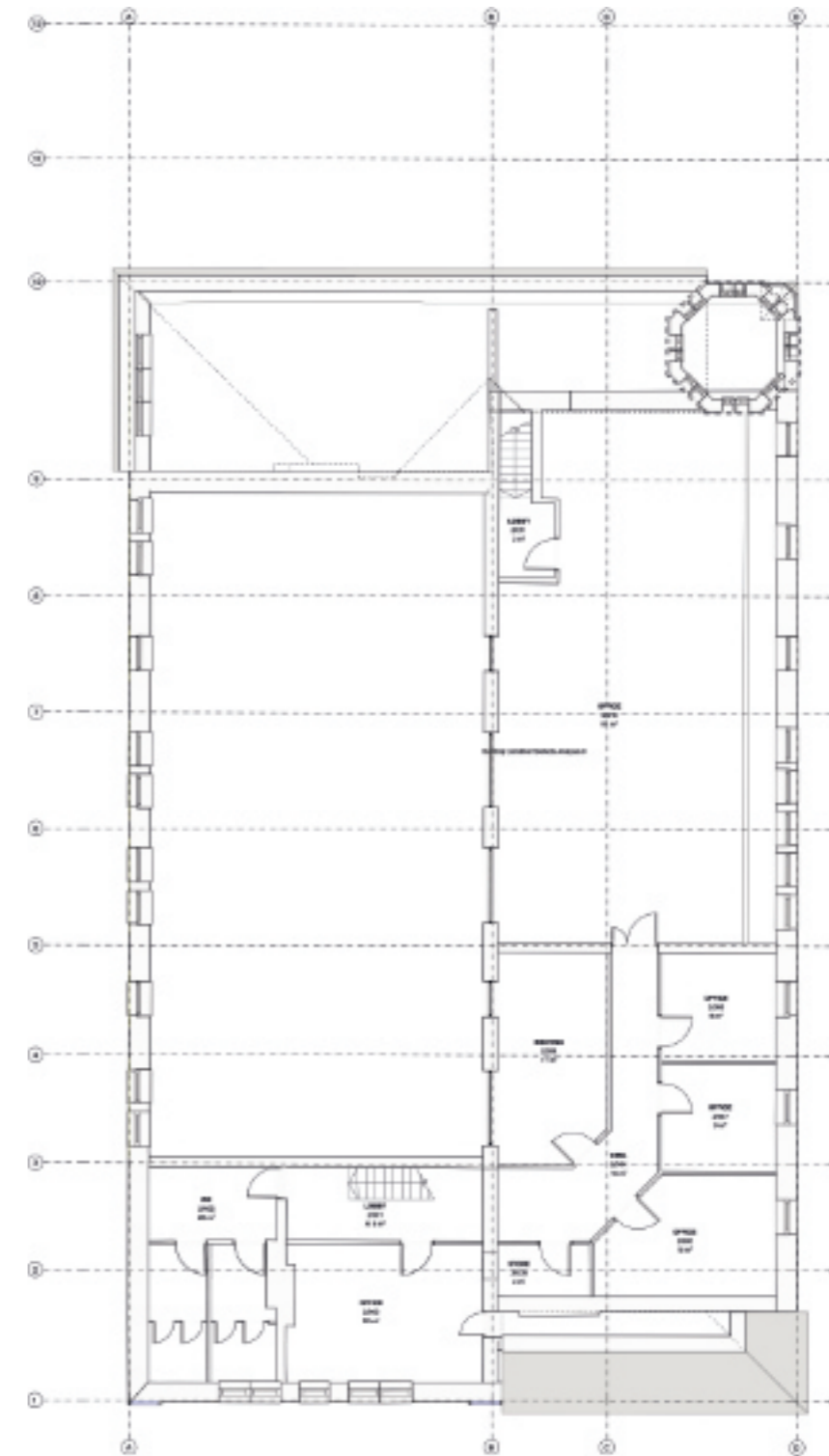
-  EXISTING BUILDING ELEMENT
-  PROPOSED ELEMENT
-  PROPOSED PARTITION/FILL
-  PROPOSED DOOR/GLAZED SCREEN
-  PROPOSED LOCATION OF WINDCATCHER LOUVRES; REFER TO MEP INFORMATION FOR DETAILS
-  PROPOSED ROOM
-  WHEELCHAIR TURNING AREA (1500MM X 1500MM)
-  WHEELCHAIR REFUGE AREA

PROPOSED ROOMS KEY

-  AS EXISTING
-  CORRIDOR/STAIRS
-  STORES
-  LIFT/RISER/PLANT
-  WC
-  UNIFORM LAUNDRY
-  KITCHEN
-  MULTI-PURPOSE ROOM



FIRST FLOOR LEVEL (01)











SECOND FLOOR LEVEL (02)

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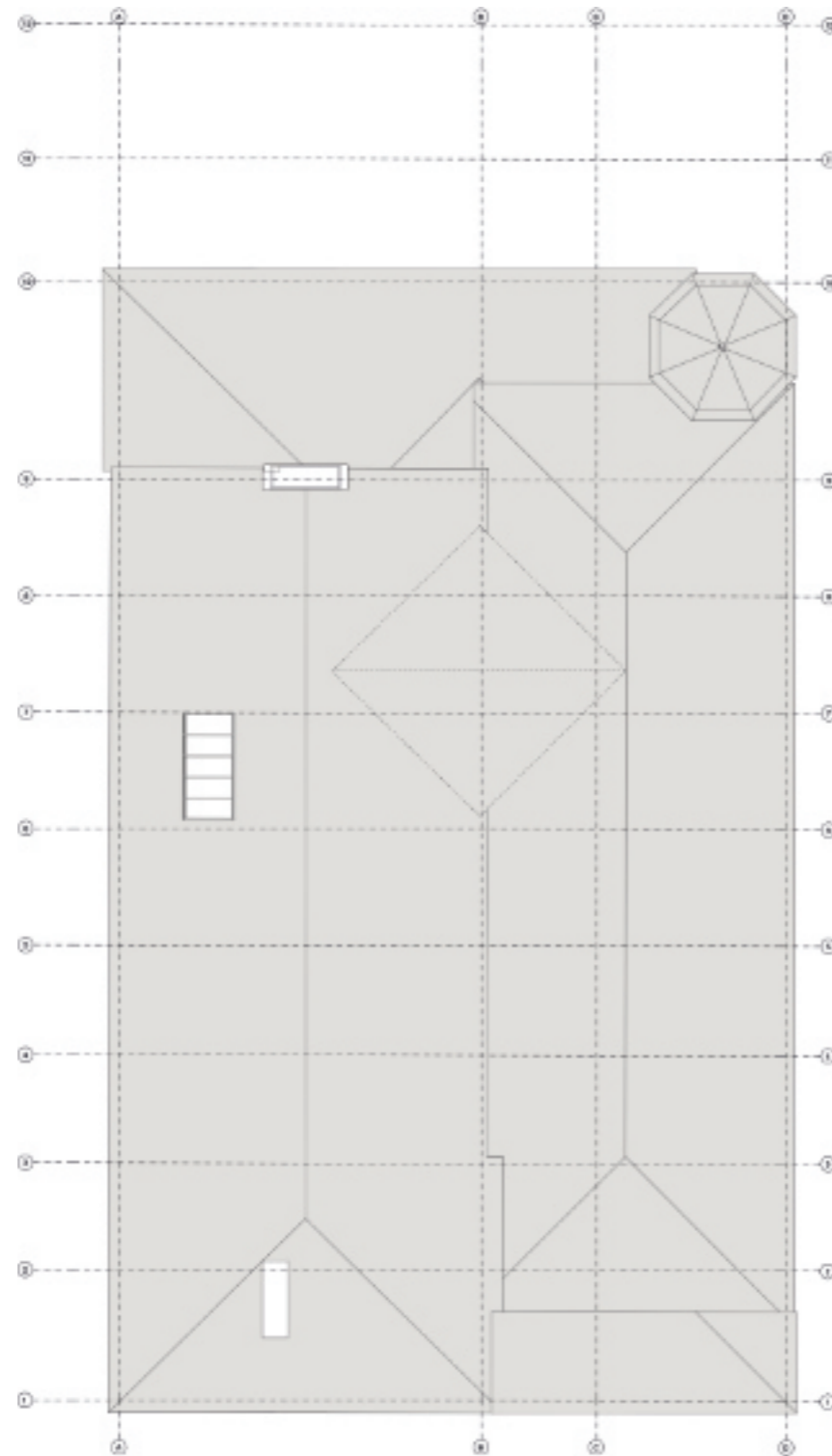
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ROOF LEVEL (RF)

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3.2 EXISTING BUILDING ELEVATIONS

3.2.1 NORTH & SOUTH ELEVATIONS

EXISTING ELEVATIONS KEY

EXISTING BUILDING ELEMENT

NOTES: EXISTING ELEVATIONS

— EXISTING ELEVATIONS TAKEN FROM BUILDING SURVEY 'P23-00416-MET-EXT-XX-ELE-M2-B-001-1- ELEVATIONS' BY NET GEO ENVIRONMENTAL, RECEIVED 2023-09-05

NORTH ELEVATION



SOUTH ELEVATION



Existing Elevations show the building in its current state; elevations taken from measured survey data (see key above).

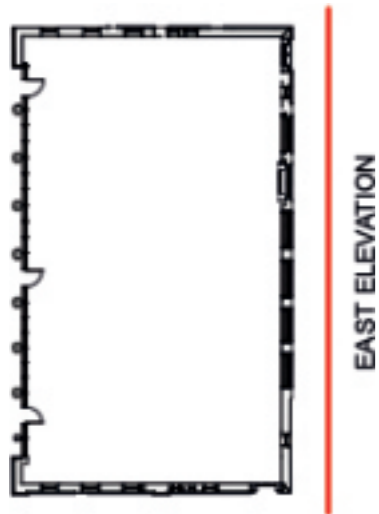
BARNESLEY LEVELLING UP FUND, BARNESLEY YOUTH CHOIR (BYC) DESIGN & ACCESS STATEMENT

3.2 EXISTING BUILDING ELEVATIONS

3.2.2 EAST ELEVATION

EXISTING ELEVATIONS KEY
[Symbol] EXISTING BUILDING ELEMENT

NOTES: EXISTING ELEVATIONS
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BARNSELY LEVELLING UP FUND, BARNSELY YOUTH CHOIR (BYC) DESIGN & ACCESS STATEMENT

3.2 EXISTING BUILDING ELEVATIONS

3.2.3 WEST ELEVATION

EXISTING ELEVATIONS KEY
— EXISTING BUILDING ELEMENT

NOTES: EXISTING ELEVATIONS
— EXISTING ELEVATIONS TAKEN FROM BUILDING SURVEY P23-00416-MET-EXT-XX-ELE-M2-B-001-1. ELEVATIONS BY NET GEO ENVIRONMENTAL, RECEIVED 2023-09-05



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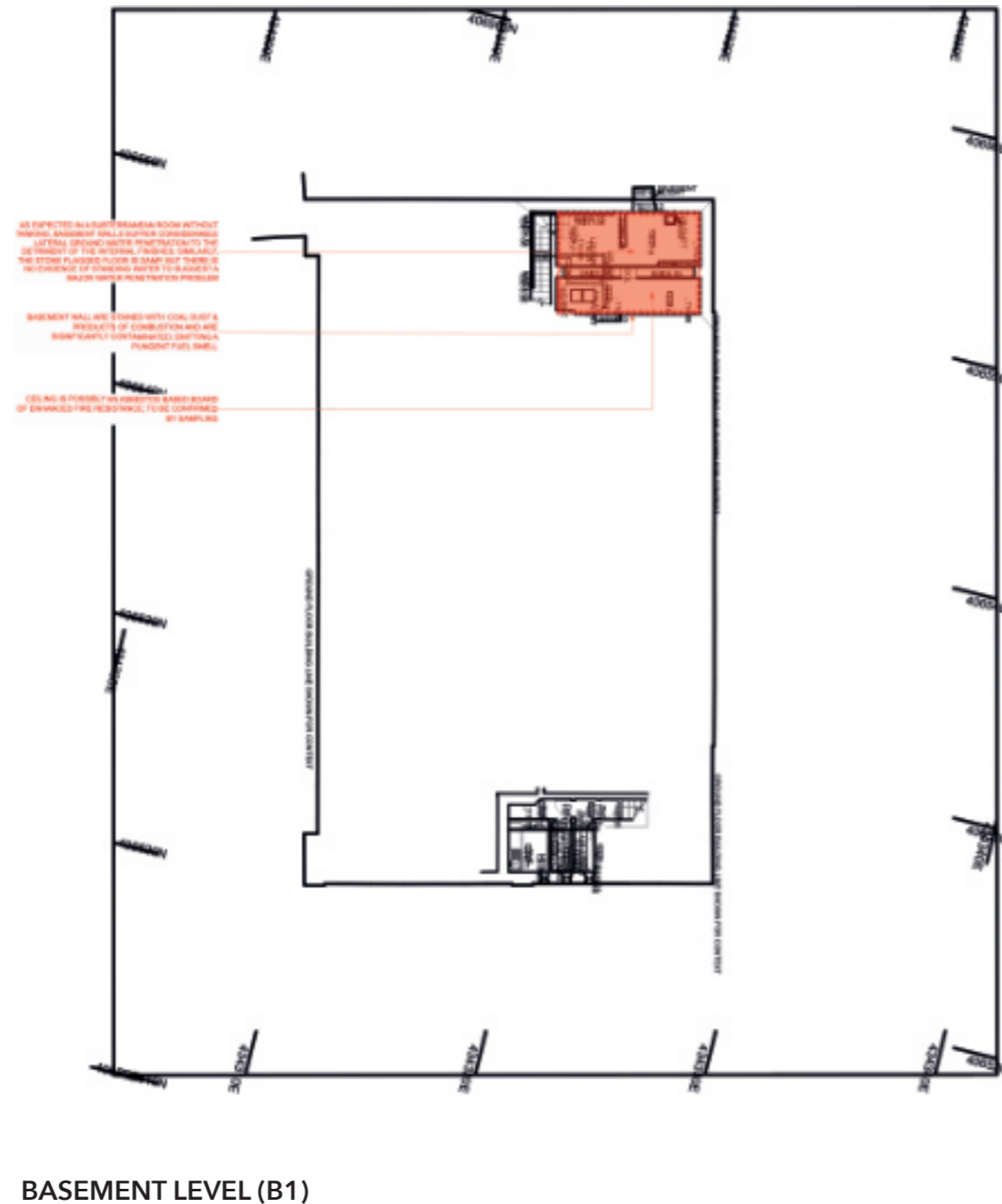
BARNESLEY LEVELLING UP FUND, BARNESLEY YOUTH CHOIR (BYC) DESIGN & ACCESS STATEMENT

3.3 EXISTING BUILDING ANALYSIS

3.3.1 CONDITION & DEFECTS

BUILDING CONDITION/DEFECTS ANALYSIS KEY

-  EXTERNAL CONDITION/DEFECTS
-  INTERNAL CONDITION/DEFECTS
-  ROOF LEVEL/RAINWATER GOODS CONDITION/DEFECTS
-  APPROX. ROOFLIGHT LOCATION
-  APPROX. CHIMNEY LOCATION (ROOF LEVEL)
-  APPROX. RAINWATER DOWNPIPE LOCATION
-  ABOVE GROUND POOL DRAINAGE CONDITION/DEFECTS



BASEMENT LEVEL (B1)

Bond Bryan have produced a series of drawings marking up condition/defects notes captured in the Building Fabric Condition Report, to show at a glance the extent of remediation/enabling works; an often-overlooked aspect to retrofit projects: a great deal of work may be necessary to get the building ready for retrofit measures. As these plans show, this is very much the case with the future NAVE building, where a number of defects with the building fabric will need to be rectified as part of the retrofit works. Please refer to BALU-BBA-NV-XX-DR-A-1300 drawing series for further details.



GROUND FLOOR LEVEL (00)

BOND BRYAN

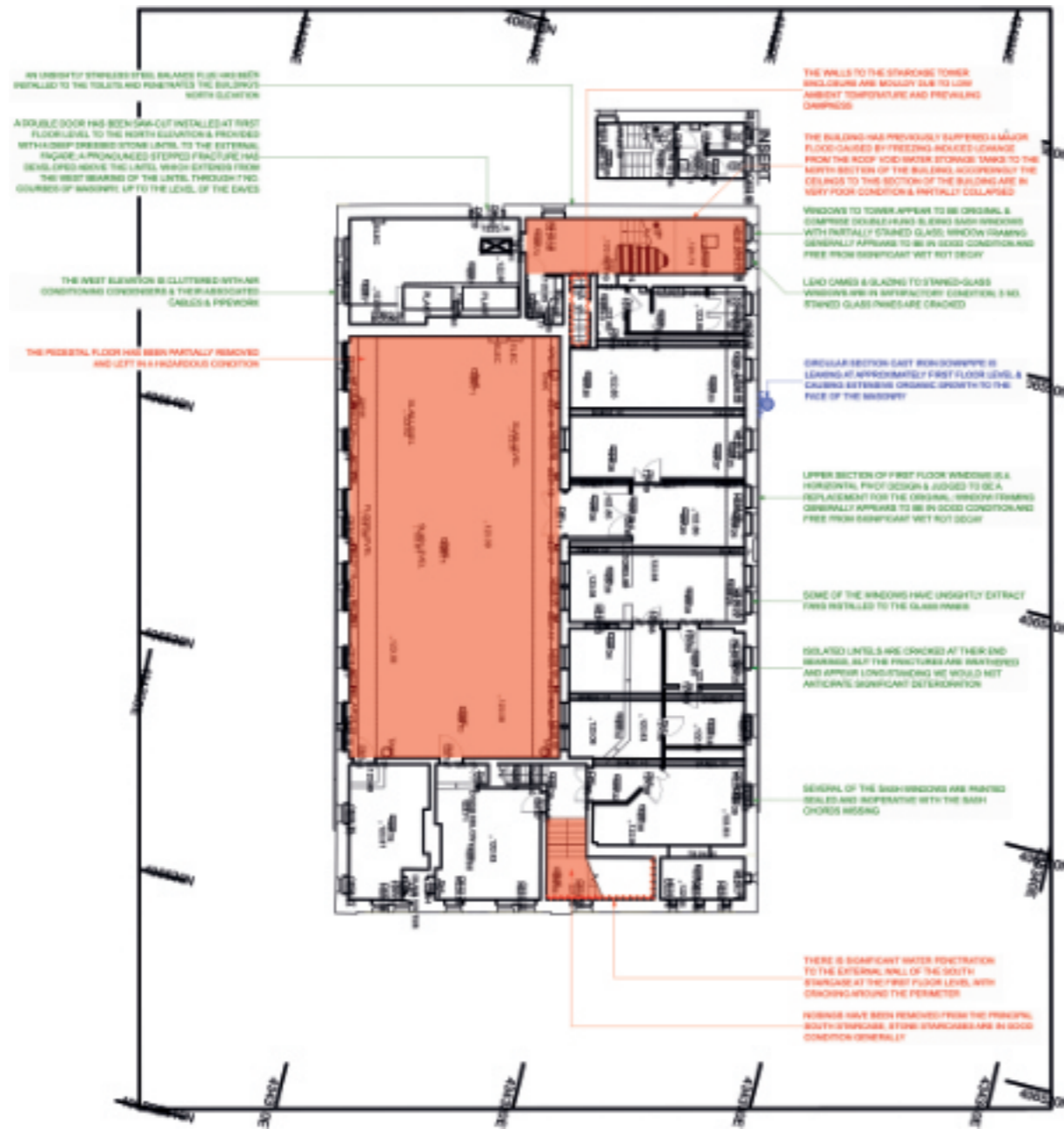
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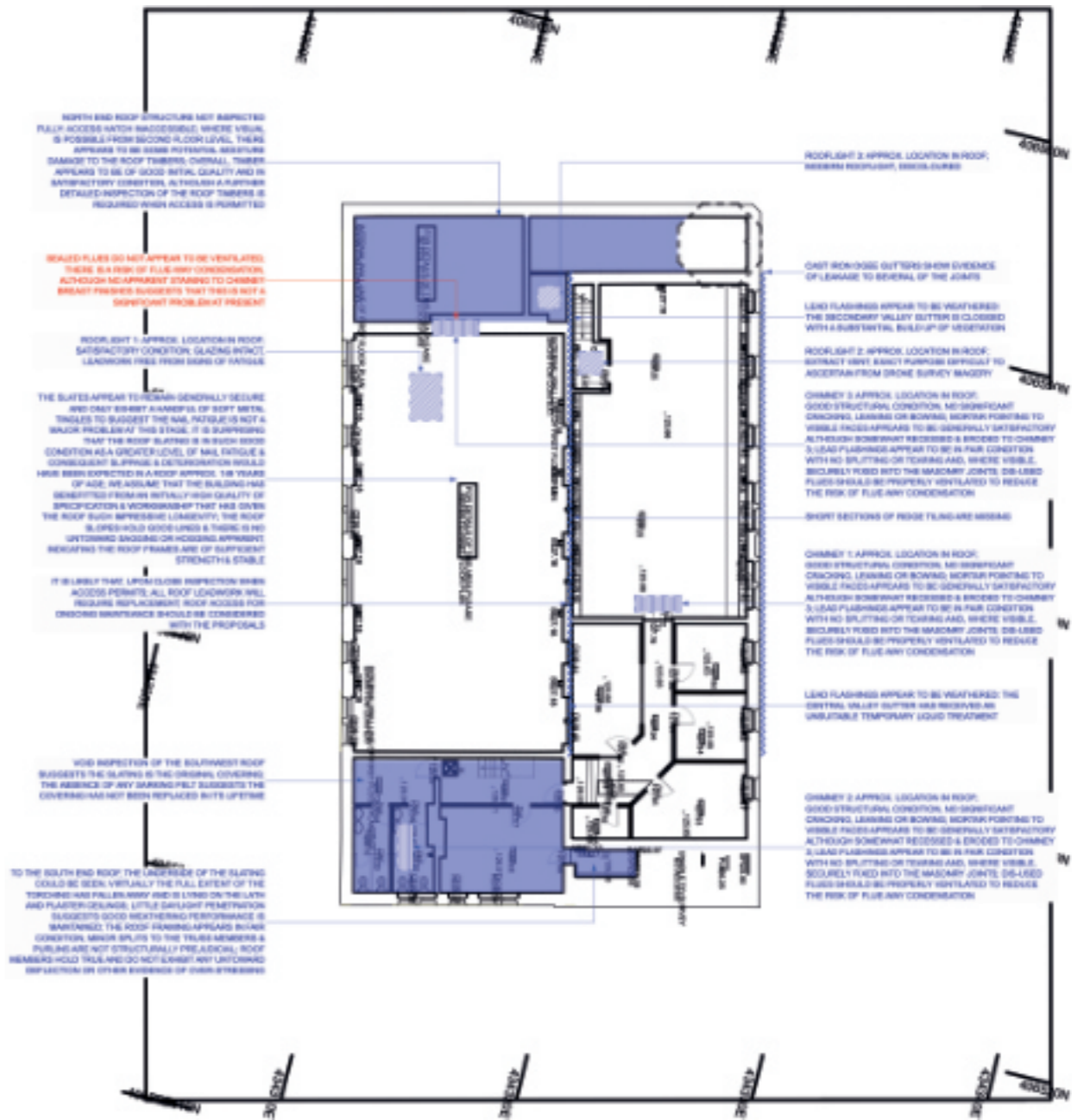
3.3 EXISTING BUILDING ANALYSIS

3.3.1 CONDITION & DEFECTS [CONTINUED]

- BUILDING CONDITION/DEFECTS ANALYSIS KEY**
- EXTERNAL CONDITION/DEFECTS
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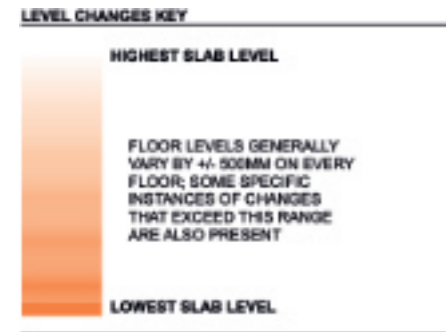
FIRST FLOOR LEVEL (01)



SECOND FLOOR LEVEL (02) & ROOF LEVEL (RF)

3.3 EXISTING BUILDING ANALYSIS

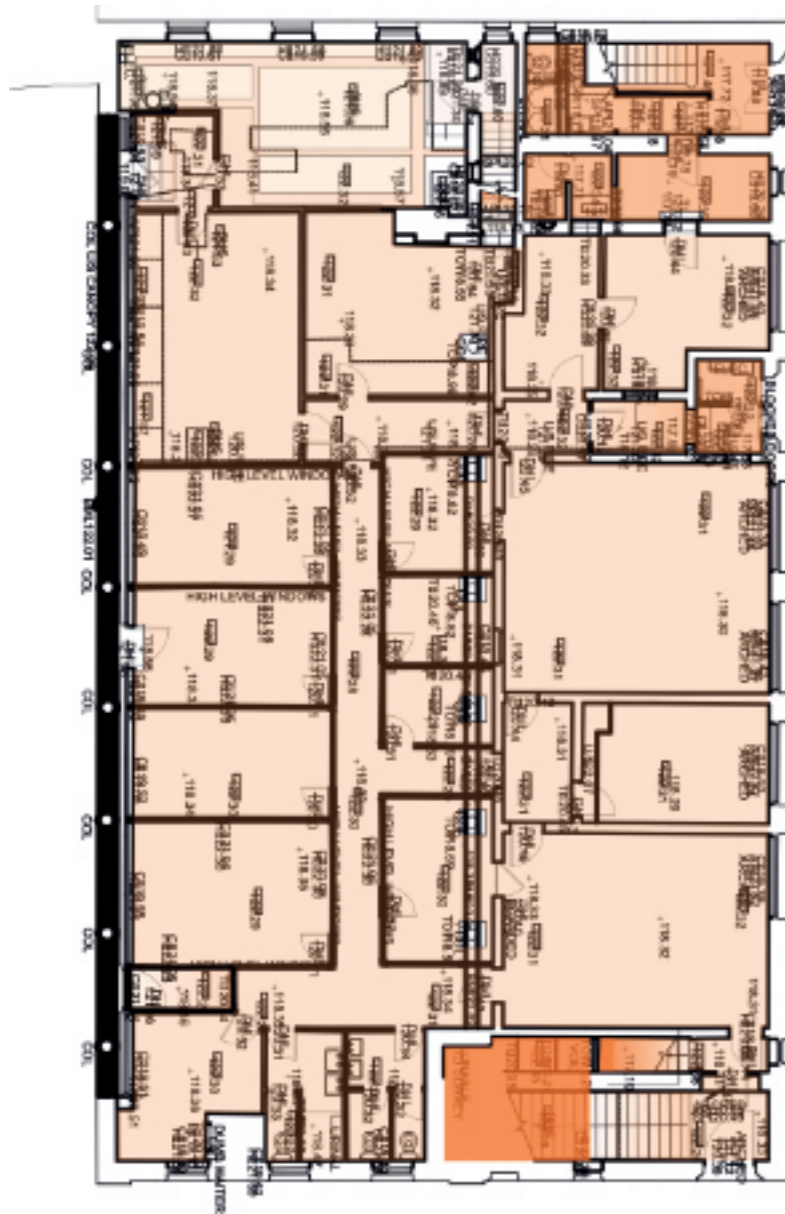
3.3.2 LEVEL CHANGES DIAGRAMS



These diagrams are intended to give a visual indication of level changes, rather than capture measured values accurately. First Floor levels will be relatively easily made level with the removal of inserted raised access floors, however, the Ground Floor is a mixture of floor types, suspended and solid, and has undergone multiple adaptations throughout the buildings life. Making internal access level and overcoming the external to internal level change is going to be one of the biggest challenges for the Design Team.

Possibly to overcome issues with ceiling height, the inserted mezzanine floor is several steps lower than what is assumed to be the original second floor level. The opportunity to restore the original roof volume overhead at this level may mean this can be overcome to establish level access to the Second Floor.

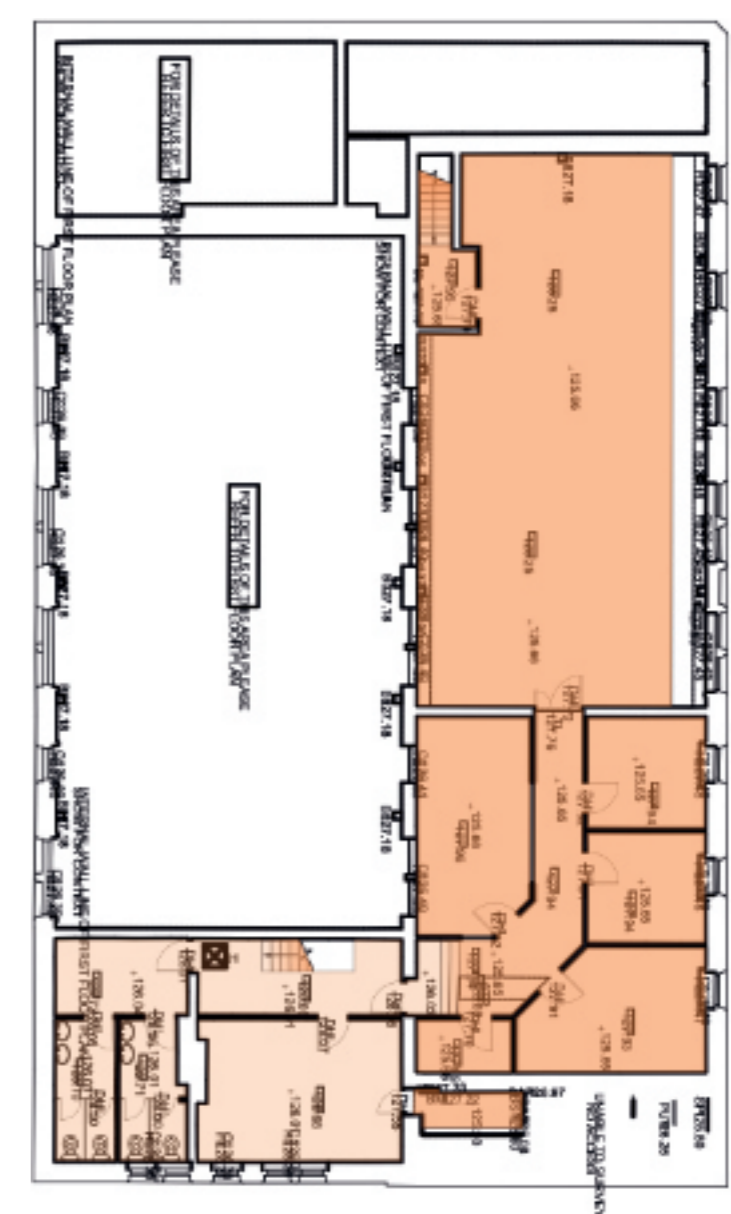
The proposal to insert a lift into the building will also be a crucial part of the overall Inclusive Design Strategy, ensuring inhabitants of all mobilities can access and use the building.



GROUND FLOOR LEVEL (00)



FIRST FLOOR LEVEL (01)



SECOND FLOOR LEVEL (02) & ROOF LEVEL (RF)

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3.4 EXISTING BUILDING PHOTOS

3.4.1 BUILDING EXTERIOR



Westgate Main Entrance



Southern façade



Ventilation grilles



Downpipes (RWP/SVP)



Northern façade window



Western entrances (northern door/fire escape)



Western entrances (central door)



Western entrances (southern door)



St Mary's Place later added entrance

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3.4 EXISTING BUILDING PHOTOS

3.4.2 BUILDING INTERIOR (01)



Westgate Main Entrance



Western façade; severe water damage



Internal door (Ground Floor)



Stepped/ramped access



Original column



Westgate Main Entrance interior



Former public staircase to Court Rooms



Entrance to prisoner's stair



Prisoner's stair interior (blocked to First Floor)