WINDOWS & VENTS KEY:

[SS] SWING SOLID:
SOLID - LEVEL - SEQUENTIAL No.
SS-00-00/T

[CW] CURTAIN WALLS:
CURTAIN WALLING - BASE LEVEL - SEQUENTIAL No.
CW-00-001

[SC] SCREENS INTERNAL:
SCREEN INTERNAL - LEVEL - ROOM No.
SC-00-0001

[VE] LOUVRE VENTS:
VENT - LEVEL - SEQUENTIAL No.
VE-00-0001

[W] WINDOW:
WINDOW - LEVEL - SEQUENTIAL No.
W-00-001

GLAZING:

G[L] **29mm DOUBLE GLAZED UNIT - NBS: L40/650A**
SEALED DOUBLE GLAZED UNIT TO BS EN 1279 COMPRISING;
- INNER PANE - 6.8mm SGG STADIP PROTECT LAMINATED
- 16mm ARGON FILLED CAVITY
- OUTER PANE - 6mm SGG SECURIT COOL-LITE SKN 176 II TOUGHENED HEATSOAK TESTED

G[L]A **31.5mm DOUBLE GLAZED UNIT - SBD P4A RATING - NBS: L40/650A**
SEALED DOUBLE GLAZED UNIT TO BS EN 1279 COMPRISING;
- INNER PANE - 9.5mm SGG STADIP PROTECT LAMINATED
- 16mm ARGON FILLED CAVITY
- OUTER PANE - 6mm SGG SECURIT COOL-LITE SKN 176 II TOUGHENED HEATSOAK TESTED

G[L]B **31.5mm DOUBLE GLAZED UNIT - SBD P4A RATING & BARRIER LOCATION - NBS: L40/650A**
SEALED DOUBLE GLAZED UNIT TO BS EN 1279 COMPRISING;
- INNER PANE - 9.5mm SGG STADIP PROTECT LAMINATED SECURIT TOUGHENED LAMINATED HEATSOAK TESTED
TO PROVIDE CONTAINMENT IN ACCORDANCE WITH BS6180
- 12mm ARGON FILLED CAVITY
- OUTER PANE - 6mm SGG SECURIT COOL-LITE SKN 176 II TOUGHENED HEATSOAK TESTED

G[L]C **31.5mm DOUBLE GLAZED UNIT - SBD P4A RATING TO EXTERNAL DOORS - NBS: L40/650A**
SEALED DOUBLE GLAZED UNIT TO BS EN 1279 COMPRISING;
- INNER PANE - 9.5mm SGG STADIP PROTECT LAMINATED
- 16mm ARGON FILLED CAVITY
- OUTER PANE - 6mm SGG SECURIT COOL-LITE SKN 176 II TOUGHENED HEATSOAK TESTED

G[L]D **32mm DOUBLE GLAZED UNIT - BARRIER LOCATION - NBS: L40/650A**
SEALED DOUBLE GLAZED UNIT TO BS EN 1279 COMPRISING;
- INNER PANE - SGG 10mm SGG SECURIT TOUGHENED PLANICLEAR HEAT SOAK TESTED
TO PROVIDE CONTAINMENT IN ACCORDANCE WITH BS6180
- 16mm ARGON FILLED CAVITY
- OUTER PANE - 6mm SGG SECURIT COOL-LITE SKN 176 II TOUGHENED HEATSOAK TESTED

G[S] **29mm DOUBLE GLAZED OPAQUE CERAMIC UNIT WITH INSULATION - NBS: L40/650A**
SEALED DOUBLE GLAZED UNIT TO BS EN 1279 COMPRISING;
- INNER PANE - 6mm SGG EXALT PLANICLEAR TOUGHENED HEAT SOAK TESTED OPAQUE ENAMELLED
(FINISH TO SURFACE 4 IN COLOUR TO ARCHITECTS REQUIREMENT WITH 75mm MINERAL FIBRE INSULATION)
- 16mm ARGON FILLED CAVITY
- OUTER PANE - 6mm SGG SECURIT COOL-LITE SKN 176 II TOUGHENED HEATSOAK TESTED

GLASS MANIFESTATION
REFER TO DRAWING GCH-IBI-XX-XX-DR-A-321-0100. TO BE INSTALLED IN ACCORDANCE WITH APPROVED DOCUMENT K.

NOTES:

A THERMAL SAFETY CHECK IS TO BE CARRIED OUT ON ALL GLASS TYPES.

ALL THERMALLY TOUGHENED GLASS IS TO BE HEAT SOAK TESTED TO BS EN14179-1 & 2.

ALL GLASS THICKNESSES SPECIFIED ARE TO BE CHECKED BY SUPPLIER AS BEING ADEQUATE FOR SIZE/ LOCATION OF GLAZING UNITS AND LOADING/ CONTAINMENT REQUIREMENTS IN ACCORDANCE WITH BUILDING REGULATIONS PART K AND BS6180.

ALL GLASS TO BE OBTAINED FROM A SINGLE SOURCE OF SUPPLY/ MANUFACTURER.

ALL OPENERS TO BE RESTRICTED TO 100mm MAXIMUM

DIMENSIONS TO WINDOWS AND CURTAIN WALLING DENOTE STRUCTURAL OPENING SIZES, TO BE READ IN CONJUNCTION WITH RELEVANT DETAILS.

FOR WINDOW MANIFESTATION PLEASE REFER TO INTERNAL FINISHES.

DAMP PROOF COURSE, REFER TO ARCHITECTURAL DETAILS.

FIRE CAVITY BARRIERS, REFER TO ARCHITECTURAL DETAILS.
(TO BE READ IN CONJUNCTION WITH FIRE ENGINEERS' REPORT)

WALLS / BOXOUT KEY:

[WX] BOXOUTS:
BWT
BX1

[E] EXTERNAL WALLS:
TYPE - FIRE RATING - U-VALUE
E1-FR00-0.00

[L] INTERNAL LININGS :
TYPE - FIRE RESISTANCE - ACOUSTIC RATING dB Rw
L1-FR00-00

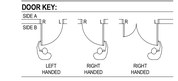
[M] INTERNAL MASONRY:
TYPE - FIRE RESISTANCE - ACOUSTIC RATING dB Rw
M1-FR00-00

[P] INTERNAL PARTITIONS:
TYPE - FIRE RESISTANCE - ACOUSTIC RATING dB Rw
P1-FR00-00

[S] SPECIALIST:
TYPE - X - X
S1-X-X

[BW] BULKHEAD:
TYPE
BWT

DOOR KEY:



[D] DOOR:
TYPE - LEVEL - ROOM No.
D1-00-001

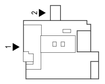
[ED] EXTERNAL DOOR:
TYPE - LEVEL - SEQUENTIAL No.
ED1-00-0/T

Notes:
- This drawing is copyright.
- Do not scale dimensions from this drawing.
- This drawing is to be read in conjunction with all other relevant drawings.
- All discrepancies on this drawing are to be reported to the architect.
- Do not modify any element of this drawing.
- Use drawing only for purpose(s) issued.
- This drawing may contain colour.

North Point

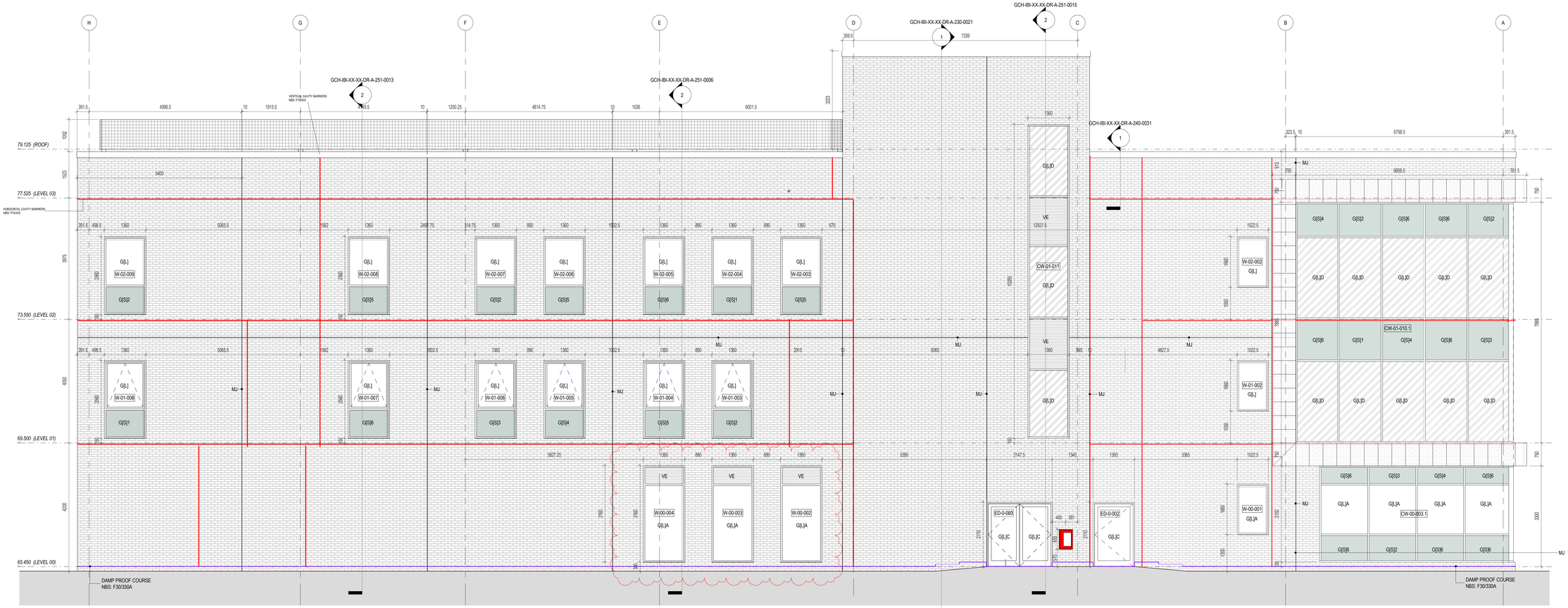
Scale Bar

Key Plan



Hazard **HAZ-xx**
1
To warn of significant hazards or information that is unusual
To be read in conjunction with all other consultant's information
Refer to CDM Schedule XXXX-IBI-RB-XX-SH-A-200-0000

The following external model files are included within this drawing.



1 West Elevation
1 : 50

Rev	Date	Revision Notes	Drawn	Review
C05	12/10/21	Windows amended to suit M&E vent requirements	JW	TK
C04	30/09/21	Updated following review of Metsec drawings	JW	TK
C03	03/09/21	External fabric updates to DPC, movement joints & window sizes	SR	TK
C02	13/08/21	External Fabric Updates	SR	TK
C01	08/05/20	Construction Issue External Walls & Cladding	SR	TK
PO4	28/01/20	Revised Glazing Key & Build-up	SR	TK
PO3	05/12/19	Revised Glazing Key	SR	TK
PO2	09/09/19	Windows/ Curtain Walling & External Doors Package Issue	SR	TK
PO1	02/09/19	Brickwork & Cladding Package Issue	SR	TK

Client
MORGAN SINDALL

IBI Intelligence Buildings Infrastructure www.ibigroup.com

Project
GORTON COMMUNITY HUB

Drawing Title
West Elevation

Job Number	Date	Drawn By
50786	03/06/2019	SR
Scale@A0	Purpose	Reviewed By
1 : 50	CONSTRUCTION ISSUE	TK
Drawing Number	Revision	Suitability
GCH-IBI-XX-XX-DR-A-251-0021	C05	S4