

First Floor Plan

Notes
 1. This drawing is the copyright of MH Architects Ltd
 2. Do not scale this drawing except for Local Authority planning purposes
 3. All dimensions must be checked on site by the contractor prior to commencement of the works.

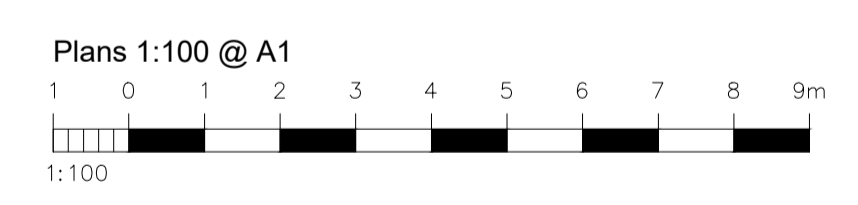
Client Approval

X	A - Approved
X	B - Approved with comments
X	C - Do not use

Rev.	Revision Note/Purpose of Issue	Drv By	Date	Chk By	Date
T02	Internal amendments to suit ground floor changes.				
T03	Added: Construction key and hidden gutter to canopies.	CHS	03.07.20		
				CHS	17.07.20
T04	Columns between unit 200 and unit 205 added. WCs and kitchen zone for unit 200 added. Stair to mezzanine and soil stack moved. Partition to edge of mezzanine changed to guarding. Insulation to ground floor increased.	CHS	21.08.20		
T05	T04 issued in error.	CHS	24.08.20		
T06	Layout to stairs in cores amended to provide quarter landing. Opening in core floors added for future lift. Stair to mezzanine moved to improve fire safety. Reference to first floor offices removed. Column grid amended to engineer's redesign. Kitchen zone and SVP in unit 200 moved.	CHS	14.10.20		
T07	Unit 215 mirrored & key amended to show Roof, 8° pitch.	KP	12.11.20	CS	12.11.20
T08	Building width increased and length decreased to avoid sewer. Number of units decreased. Mezzanine moved to unit 210. Loading door added to end of unit 210. First floor and stairs to unit 205 and rear doors at either end omitted to save costs.	JEL	11.01.21	CS	11.01.21
T09	Unit 210 Mezzanine amended for fitout. External wall types amended.	JEL	18.01.20	CS	18.01.20
T10	Surround amended to columns.	JEL	16.02.21	CS	16.02.21
T11	Amendments -Key updated -Insulation added to walls surrounding the core -Roof/lid to unit 205 FF added -Platform lift added to core of stairs to units 200 & 210	YM	27.04.21	CHS	19.04.21
T12	Construction key amended to clarify party walls and add 2nd layer of plasterboard to first floor partitions.	CHS	01.06.21		
T13	Mezzanine to unit 210 reinstated.	CHS	05.07.21		
T14	Loading bay door to East elevation and mens toilet omitted	JK	15.11.21	CHS	15.11.21

Construction Key

- External Walls**
Kingspan KS 1000 cladding panels, 100mm core, see elevation for profiles, on 172mm horizontal cladding rails spanning between steel portal frame to structural engineer's design and specification
- Party Walls Generally**
Jumbo Stud metal partition system type F60A comprising 144mm C studs, gauge and centres to suit width and height with mineral wool insulation in cavity 40mm x 45kg/m³ or 60mm x 30kg/m³ lined both sides with security mesh, mild steel 1,2mm gauge at 25 pounds per m² and 12.5mm Fermacell board
Overall to provide min 60 minute FR
- Party Walls to Cores**
Jumbo Stud metal partition system type F60A comprising 144mm C studs, gauge and centres to suit width and height with 150mm mineral wool quilt insulation in cavity lined both sides with security mesh, mild steel 1,2mm gauge at 25 pounds per m² and 12.5mm Fermacell board
Overall to provide min 60 minute FR
- Partitions to Ground Floor Generally**
15mm Wallboard to both sides or tilebacker to wet areas
70mm Metal stud partition system with 12mm Ply lining where necessary for fixing fittings
- Partitions to First Floor Stairwell**
2 layers of 15mm Wallboard to both sides
70mm Metal stud partition system with 12mm Ply lining where necessary for fixing fittings and lined both sides with
Overall to provide 60 minute FR
- Insulated Partitions to Exterior of Cores**
38mm Gyproc Thermaline PIR insulated board (or similar with an R-value of 1.15) to external side
1x15mm Wallboard on ground floor and 2x15mm Wallboard on first floor, both to both sides
70mm Metal stud partition system filled with 70mm Mineral wool slab insulation (of conductivity 0.32 or better)
12mm Ply lining where necessary for fixing fittings
Overall to provide min 60 minute FR
- Wall Lining (to external and party walls in cores only)**
60mm metal stud independent lining system with 12mm ply lining where necessary for fixing fittings and lined one side with 15mm plasterboard
- Roof, 6° pitch**
Kingspan KS 1000 RW Trapezoidal composite roofing panels, 115mm core on secondary framing system (Metssecs) on steel portal frame, both to structural engineer's design and specification
- Ground Floor**
175mm Ground bearing concrete slab with power-floated finish on 30mm load bearing insulation on DPM / gas membrane on sand blinding on hardcore all to structural engineer's design and specification
- Uninsulated First Floor/Ceiling (to core with a first floor)**
30mm Plywood deck specified by engineer
Lightweight metal joists to engineer's design with MF Suspended ceiling system fixed to joists with 2 Layers of 12.5mm Fireline
Overall to provide min 60 minute FR
- Insulated First Floor/Ceiling/Lid**
30mm Plywood deck specified by engineer
Lightweight metal joists to engineer's design with 150mm Mineral wool quilt laid between and MF Suspended ceiling system fixed to joists with 2 Layers of 12.5mm Fireline
Overall to provide min 60 minute FR



Client
Diageo Pension Fund
 Job title
**Eastleigh Railway Depot
 Campbell Road
 Eastleigh**
 Drawing title
First Floor Plan

Drawn	Date	Checked	Date	Scale at A1				
CHS	26.06.20	---	00/00/00	1:100				
Job No.	Pro.	Org.	Zone	Level	Type	Role	No.	Rev.
18-082	ERD	MHA	00	XX	DR	A	111	T14

Purpose of Issue
TENDER

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