



LEGEND		MBS Linework Features	
Beam	Ground Hatch	Beam	Ground Hatch
Building Cut	Lint	Building Cut	Lint
Building Cut Assumed	Railings	Building Cut Assumed	Railings
Building Forward	Roof	Building Forward	Roof
Building Hatch	Sanitary	Building Hatch	Sanitary
Ceiling	Service Comms	Ceiling	Service Comms
Ceiling Grid	Service Electric Tray	Ceiling Grid	Service Electric Tray
Cill	Service Electric	Cill	Service Electric
Damage	Service Fire Fighting	Damage	Service Fire Fighting
Detail	Service HVAC	Detail	Service HVAC
Detail Assumed	Service Lighting	Detail Assumed	Service Lighting
Detail Hidden	Service Other	Detail Hidden	Service Other
Door	Service Pipe	Door	Service Pipe
Fence	Service Plant	Fence	Service Plant
Fixture	Service Security	Fixture	Service Security
Floor	Stairs	Floor	Stairs
Frame	Vegetation	Frame	Vegetation
Ground Cut	Wall	Ground Cut	Wall
Ground Flat	Window	Ground Flat	Window
OH-Beam	Overhead Detail / Linework	OH-Beam	Overhead Detail / Linework
OH-Ceiling	OH-Service-HVAC	OH-Ceiling	OH-Service-HVAC
OH-Ceiling-Grid	OH-Service-Lighting	OH-Ceiling-Grid	OH-Service-Lighting
OH-Ceiling-Grid	OH-Service-Other	OH-Ceiling-Grid	OH-Service-Other
OH-Service-Cable Tray	OH-Service-Pipe	OH-Service-Cable Tray	OH-Service-Pipe
OH-Service-Electric	OH-Service-Plant	OH-Service-Electric	OH-Service-Plant

MBS Symbols & Features	
Stair Break Line	Section Location Tag
Stair & Ramp Arrow (Up)	Elevation Location Tag
10.00 Floor Level (Plans)	Hand Basin
13.00 Beam Level (Plans)	Sink - With Draining Board
13.00 Ceiling Level (Plans)	Toilet With Cistern
F13.00 False Ceiling Level (Plans)	Disabled Toilet
Arch (Down)	Urinal
ASL 0.00 Arch Spring Level	Shower Tray
AHL 0.00 Arch Head Level	Bath Tub
Slope Arrow (Down)	Drawing Pit Mark
DH 0.00 Door Height	
F-C 0.00 Window Heights (Plans)	
C-H 0.00 Level Symbol (Elevations)	

MBS Abbreviations					
AB	Air Brick	FH	Fire Hydrant	SI	Stanchion
AC	Air Conditioning	FHR	Fire Hose Reel	SVP	Soil Vent Pipe
AHL	Arch Head Level	G	Gully	TYP	Typical
AS	Alarm / Siren	GM	Gas Meter	UF	Unfinished Feature
ASL	Arch Spring Level	GP	Gas Pipe	V	Vent
BC	Bin Chute	GV	Gas Valve	VP	Vent Pipe
BGP	Break Glass Point	H	Hand Rail	WHB	Wash Hand Basin
BL	Beam Level	HR	Hand Rail	WM	Water Meter
CB	Copertite Bin	IC	Inspection Chamber	WV	Water Valve
CC	Coal Chute	L	Light	WT	Water Tank
Ch	Chimney	Max	Maximum		
CH	Cill to Head Height	MH	Man Hole		
C/S	Cill to Spring Height	Min	Minimum		
CCTV	Closed Circuit Television	NA	No Access		
CL	Cover Level	OH	Overhead		
Col	Column	PI	Pipe		
Conc	Concrete Finish	PB	Pillar Box		
CPS	Concrete Paving Slabs	PO	Post		
CT	Cable Tray	PAL	Recessed Light		
CUP	Cupboard	RA	Raised		
DH	Door Height	RDM	Recessed Door Mat		
EB	Electrical Box	RO	Roof		
EB	Electrical Box	RSJ	Reinforced Steel Joist		
ES	Emergency Light	RSS	Raised Safety Surface		
ESG	Electrical Switch Gear	RWP	Rain Water Pipe		
ER	Earth Rod	S	Sprinkler		
FA	Fire Alarm	SC	Structural Ceiling		
FB	Fire Bed	SD	Smoke Detector		
F-C	Floor to Cill Height	SL	Skylight		
FCC	False Ceiling	SK	Speaker		
FE	Fire Extinguisher	SS	Security Sensor		

Murphy Geospatial Disclaimer
 All reasonable endeavours have been used to capture the required data in the survey to the agreed standards of accuracy. Where features have been obstructed due to a lack of access, the areas will be annotated as 'VTS' (Unable To Survey). The Company shall not be liable for any damages or consequential losses arising from the reliance on survey information beyond its specified scale and accuracy, or survey information used for purposes other than that stated in the Contract of Works.
 Any concerns with the survey should be raised with Murphy Geospatial, who will endeavour to promptly provide a remedy. The Client shall not seek recourse through any third party until such time as Murphy Geospatial have had the opportunity to rectify any concerns raised.
 For full terms and conditions visit www.murphygs.com

Notes:
 Dashed lines represent assumed detail in areas where no access has been possible at the time of survey. These details have been based on corresponding similar features found on site, as such further checks should be made before these details are relied on.

Revisions			
Rev	Description	Surveyed by	Checked by
0	First Issue	DT - 13/11/25	S_P - 02/12/25

Revisions			
Rev	Description	Surveyed by	Checked by
0	First Issue	DT - 13/11/25	S_P - 02/12/25



Geospatial certainty you can trust murphygs.com
Ireland Head Office
 Global House Business Campus
 Kilkullen
 R56 K376, Ireland
 Phone: +353 (0)45 484 040
 Email: info@murphygs.ie
 Offices in London, Birmingham, Manchester, Glasgow, Dublin, Cork, Kildare, Cologne, Barcelona, Genoa.

Client	St Patrick's Mental Health Services
Project	DRFH - Wall for Record
Site Address	James Street Dublin 8 Co. Dublin - Ireland
Description	Cross Section A-B-C EXISTING HISTORIC WALL SOUTH Irish Transverse Mercator (ITM)
Survey Grid	Malin Head Vertical Datum
Survey Datum	
RICS Band	Band E
Survey Scale	1:100
Presentation Scale	1:100 @ A3
MGS Project ID	MGS66168
Drawing Number	MGS66168-XS