

- The existing structure shown on these drawings is based on visual inspections and limited opening up works. Only significant elements of structure have been modelled and are shown on HTS drawings. The structure shown on HTS drawings is to aid pricing/tender. No liability is accepted by HTS for missing, incomplete or inaccurate information shown on these drawings in the contractor's tender or site works. All arrangements should be verified by the contractor on site prior to demolition.
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Slab levels shown in red have been derived from the measured survey information and assumed finishes and are to confirmed on site

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The temporary works and demolition will need to be coordinated with proposed structure. Temporary works are to be designed to limit any clashes with the permanent works.

The contractor is responsible for deriving all loads required to complete the temporary works design

- Existing beams to be retained. Contractor to check beams in temporary case following partial removal of lateral restraint

T1	31.05.24	JW	DV	Demo & EW tender
Rev	Date	By	Eng	Amendment

Job Name
St Giles Quarter
West Central Street
WC1A 1JR
Drawing Title
Demolition
Ground Floor Plan

Drug No. SGQ-HTS-WCS-00-DR-S-10100

HTS Job No Suitability S1 Rev T1

T1



②	Allow for temporary lateral propping to top of basement retaining walls to contractors design
③	Extent of lower basement area unknown TBC by measured survey. Allow for backfilling any voids with foamed concrete
④	Allow for temporary lateral restraint to Party Wall. Level of any waliers to be coordinated with proposed structure and slab levels
⑤	Masonry facades to be demolished. Basement retaining wall to be taken down to 25.145
⑥	Basement slab demolished. Allow for removing all hard spots, including disused foundations and manholes
⑦	Party Wall to be demolished down to existing parapet level



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Demolition legend

	Area of floor to be demolished
	Beam demolished / removed
	Column demolished / removed
	RC / Masonry wall demolished
	Planning Boundary
	Solidon Ltd Ownership Boundary
	Solidon Ltd Ownership Boundary of subterranean vaults
	Denotes temporary vertical edge propping shown on plans
	Denotes temporary horizontal propping on plan and vertical propping on section
	<div>WCS1 - Mezzanine level is supported by hanging columns - contractor to back prop mezzanine slabs before removing column supports above. WCS2 - Care taken when demolishing existing basement slab. Trial pit investigations indicate shared partial basement beneath the Basement 1 level. Further investigations required to determine the extents of additional basement. WCS3 - Propping retaining wall along West Central Street to maintain integrity of pavement and road. WCS4 - Temporary restraint required for existing beams when slabs are removed. WCS5 - care to be taken to maintain integrity of existing foundation supporting retained steel column when demolishing the basement slab</div>

Demolition Key

2	Allow for temporary lateral propping to top of basement retaining walls to contractors design
3	Extent of lower basement area unknown TBC by measured survey. Allow for backfilling any voids with foamed concrete
4	Allow for temporary lateral restraint to Party Wall. Level of any wallers to be coordinated with proposed structure and slab levels
5	Masonry facades to be demolished. Basement retaining wall to be taken down to 25.145
6	Basement slab demolished. Allow for removing all hard spots, including disused foundations and manholes
7	Party Wall to be demolished down to existing parapet level

T2	13.12.24	MC	DV	Demo and EW Tender Update
T1	31.05.24	JW	DV	Demo & EW tender
Rev	Date	By	Eng	Amendment

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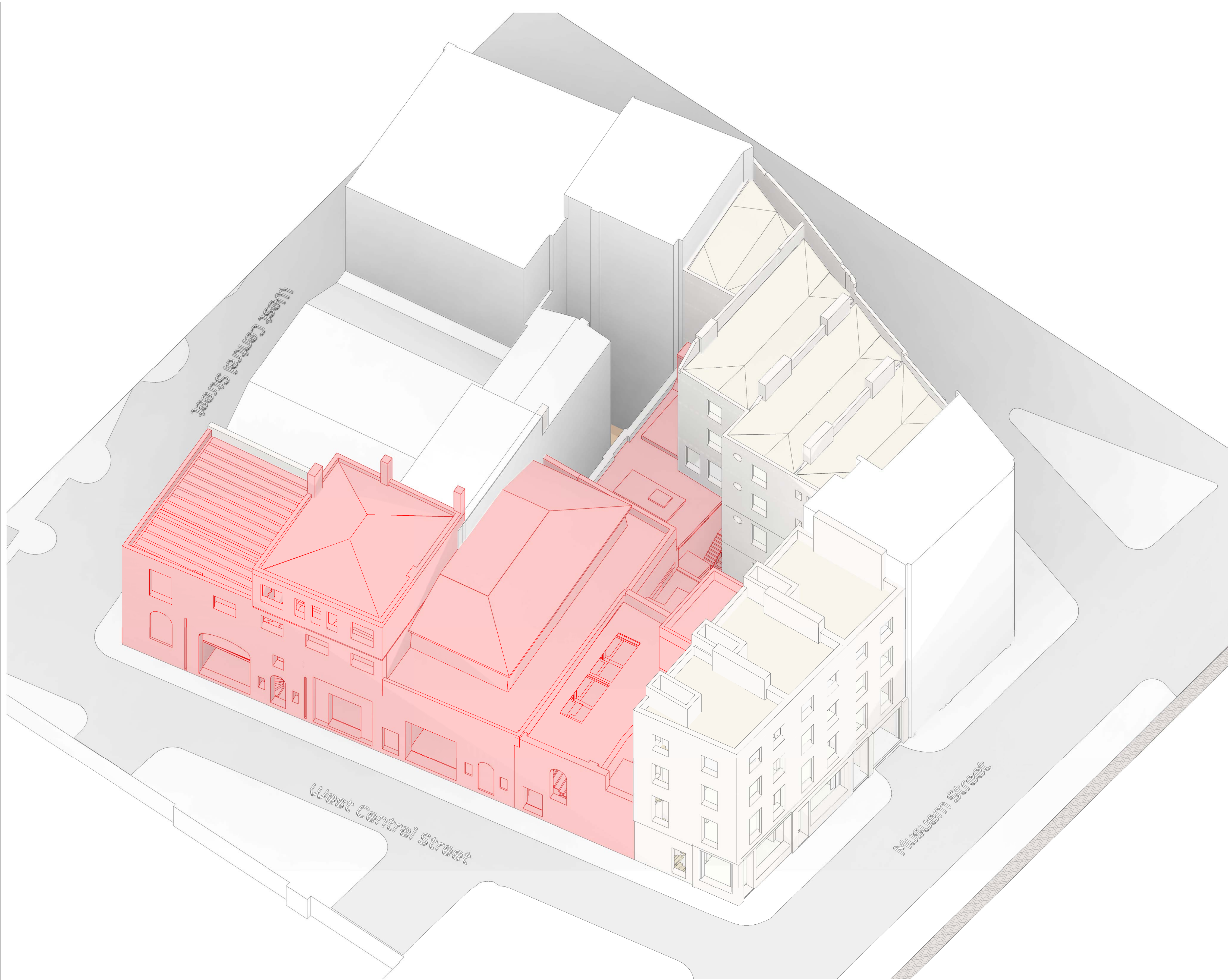
http://hts.uk.com/

Job Name
St Giles Quarter
West Central Street
WC1A, London
Drawing Title
Demolition
Basement Floor Plan

Purpose of Issue **Preliminary** Scale at A1 **1 : 100**

Drp No.**SGQ-HTS-WCS-B1-DR-S-10090**

HTS Job No **2952** Suitability **S1** Rev **T2**



T1	31.05.24	JW	DV	Demo & EW tender
Rev	Date	By	Eng	Amendment

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Job Name
St Giles Quarter
West Central Street
WC1A 1JR

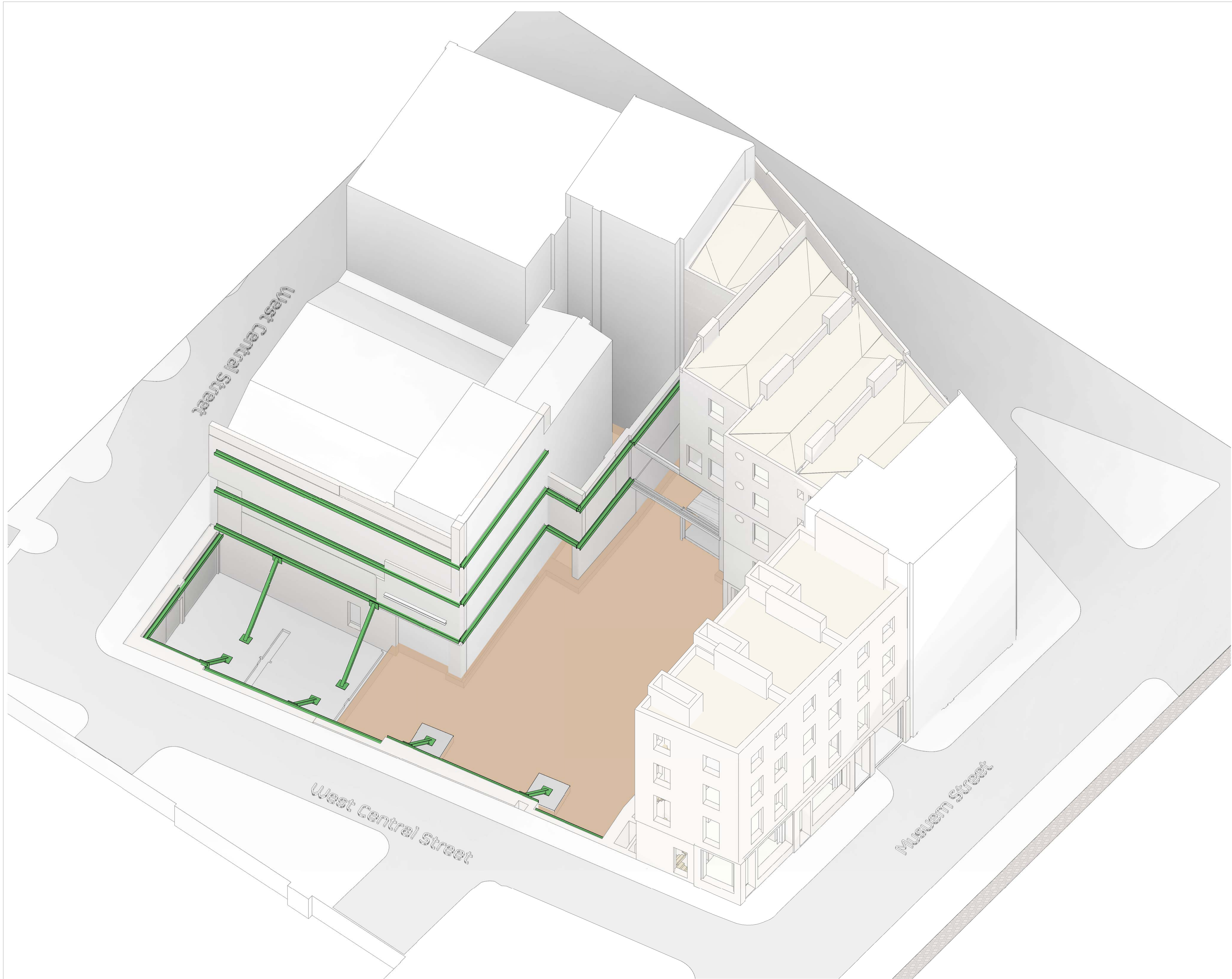
Drawing Title

Demolition 3D Views

Purpose of Issue	Preliminary	Scale at A1
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Org No SGQ-HTS-WCS-ZZ-DR-S-10050

HTS Job No Suitability S1 Rev T1



T1	31.05.24	JW	DV	Demo & EW tender
Rev	Date	By	Eng	Amendment

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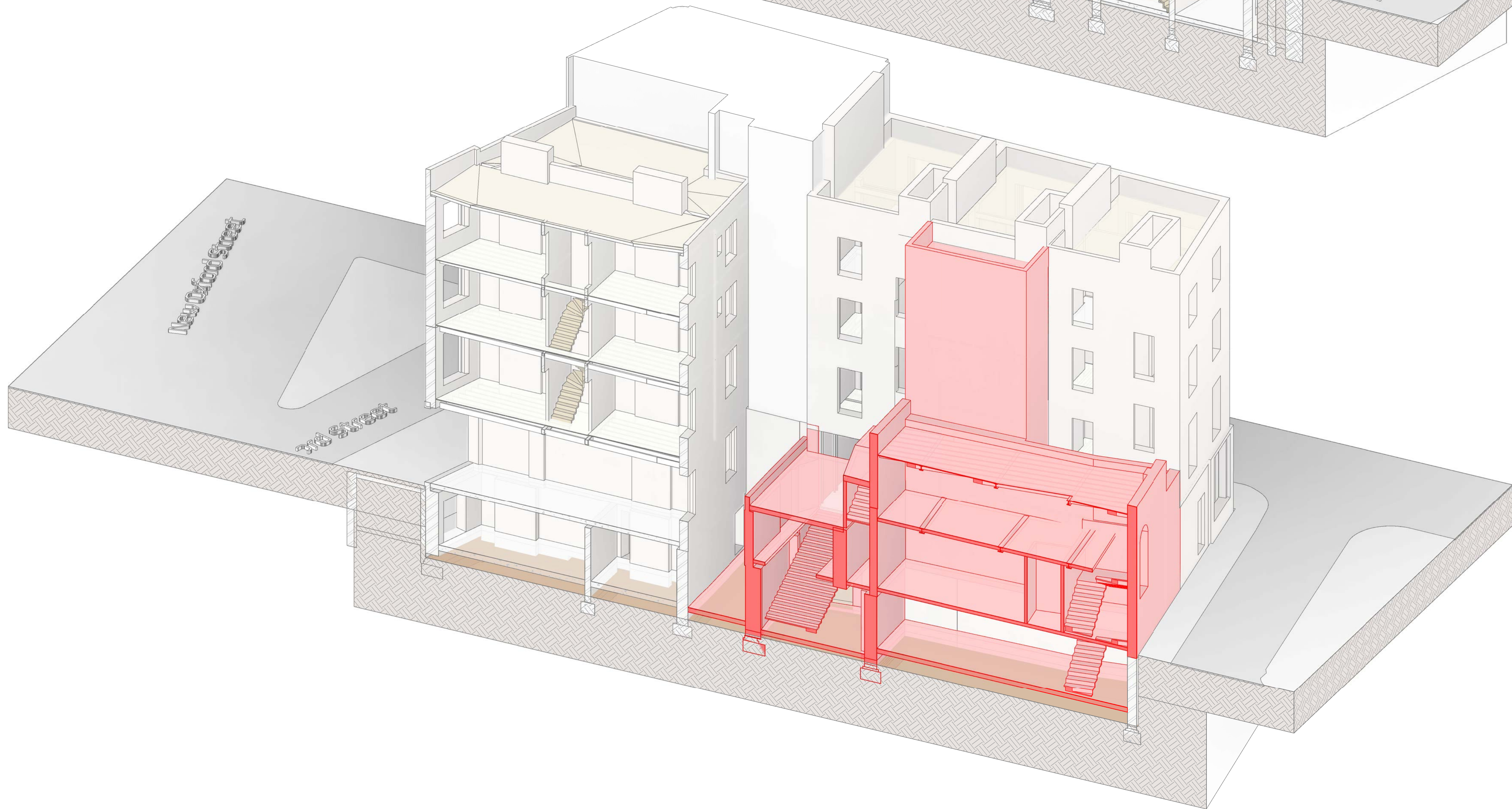
Job Name
St Giles Quarter
West Central Street
WC1A 1JR

Drawing Title
Post Demo 3D Views

Purpose of Issue	Preliminary	Scale at A1
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Org No SGQ-HTS-WCS-ZZ-DR-S-10051

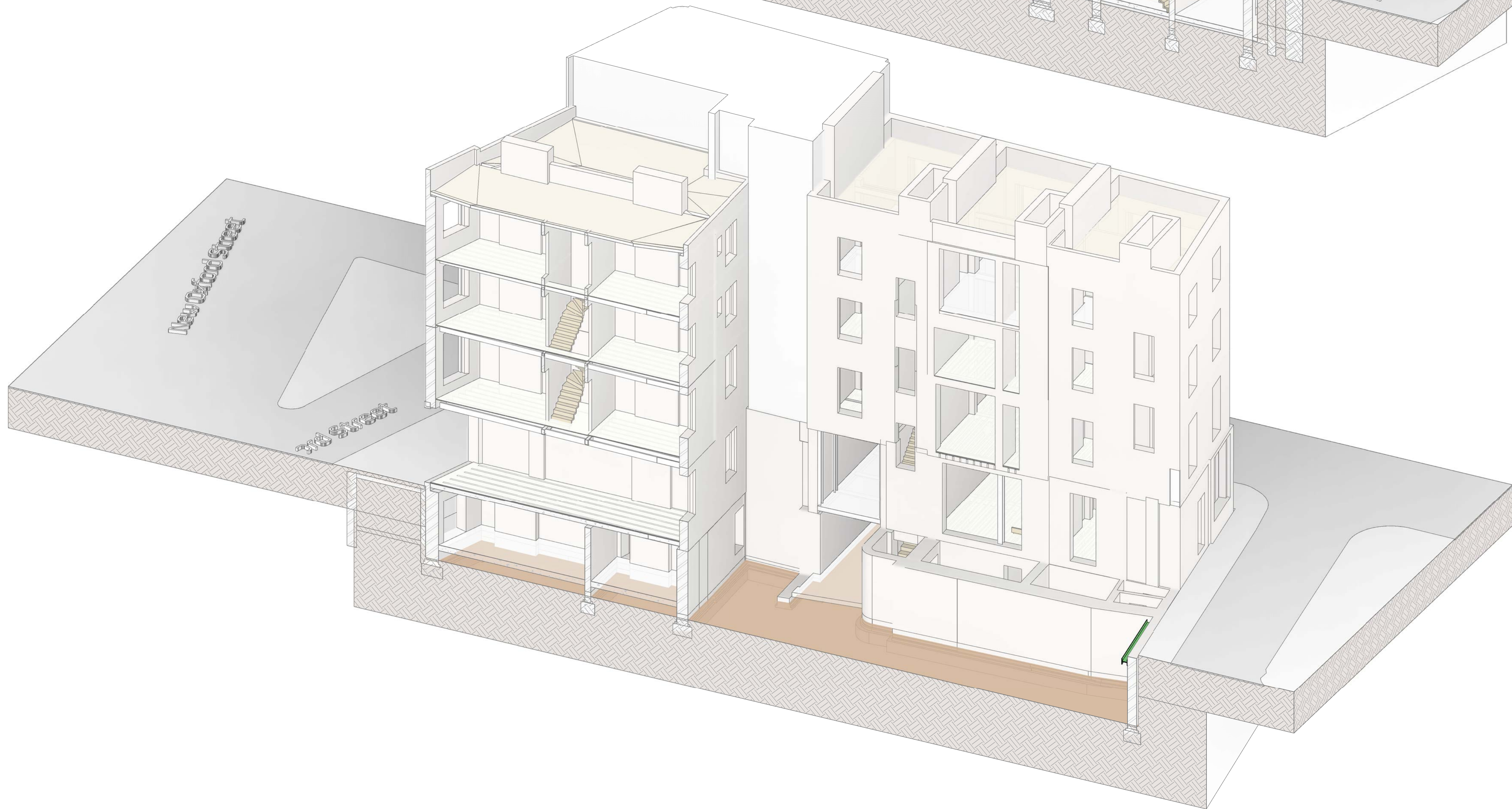
HTS Job No Suitability S1 Rev T1



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Purpose of Issue	Preliminary	Scale at A1
Drg No	SGQ-HTS-WCS-ZZ-DR-S-10052	
HTS Job No	Suitability S1	Rev T1

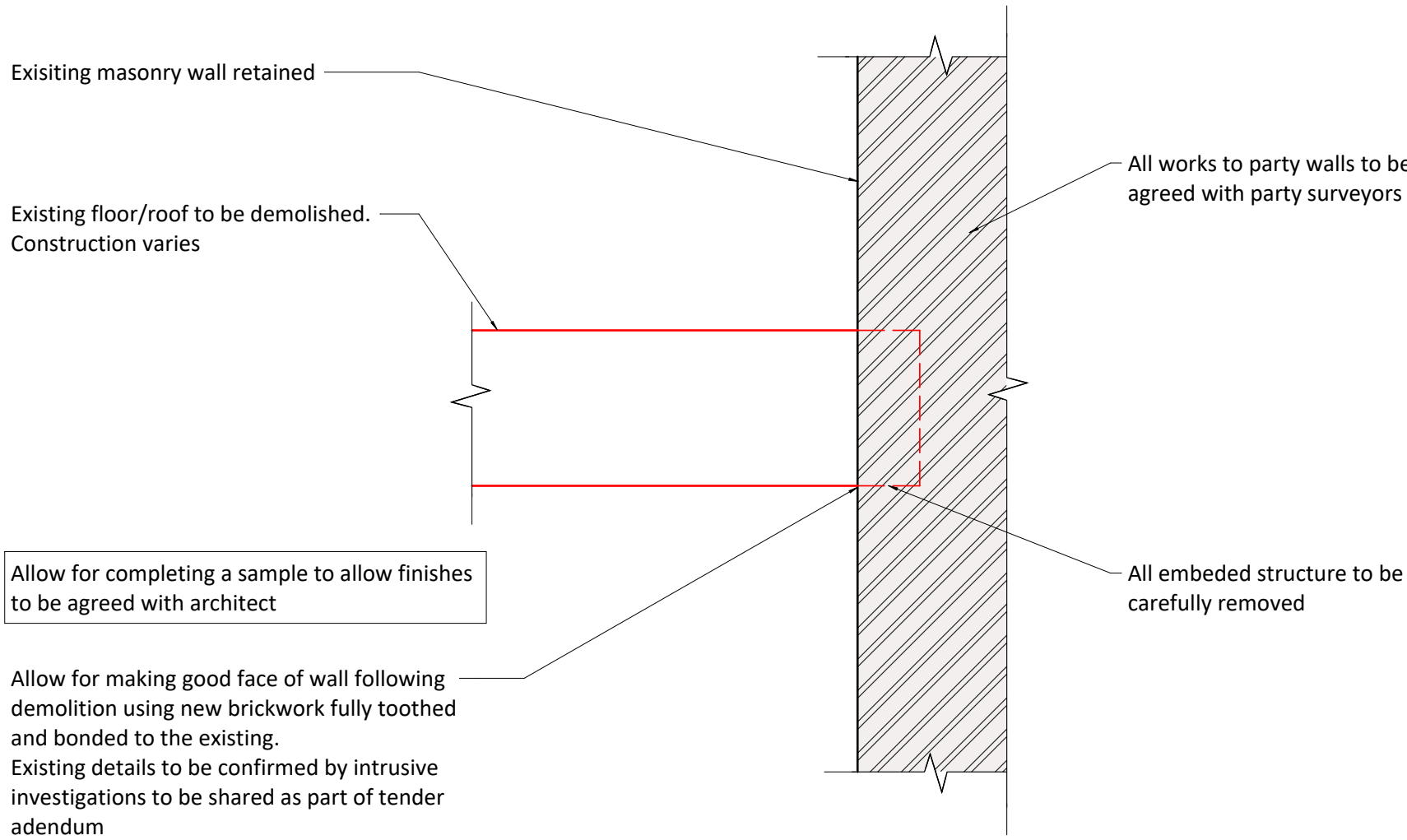


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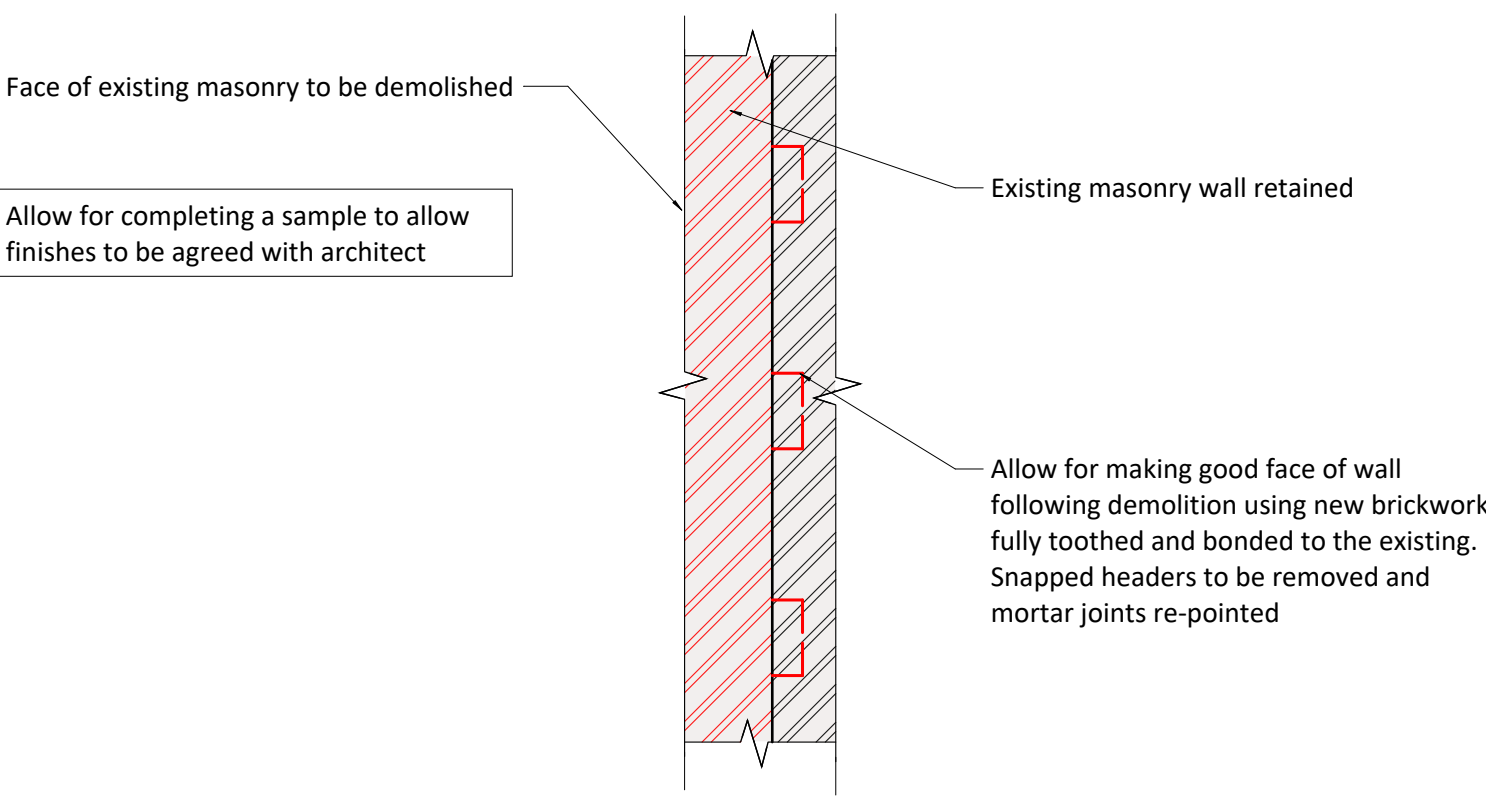
<http://hts.uk.com/>

Drawing Title
Post Demo 3D Views
_Sections

Drg No SGQ-HTS-WCS-ZZ-DR-S-10053



Typical Making Good Following Floor/Roof Demolition



Typical Making Good Following Wall Demolition

Demolition legend

	Area of floor to be demolished
	Beam demolished / removed
	Column demolished / removed
	RC / Masonry wall demolished
	Planning Boundary
	Solidon Ltd Ownership Boundary
	Solidon Ltd Ownership Boundary of subterranean vaults
	Denotes temporary vertical edge propping shown on plans
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	WCS1 - Mezzanine level is supported by hanging columns - contractor to back prop mezzanine slabs before removing column supports above. WCS2 - Care taken when demolishing existing basement slab. Trial pit investigations indicate shared partial basement beneath the Basement 1 level. Further investigations required to determine the extents of additional basement. WCS3 - Propping retaining wall along West Central Street to maintain integrity of pavement and road. WCS4 - Temporary restraint required for existing beams when slabs are removed. WCS5 - care to be taken to maintain integrity of existing foundation supporting retained steel column when demolishing the basement slab

100mm @ A1 (50mm @ A3)

1

This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.

2

Do not scale from this drawing in either paper or digital form. Use written dimensions only. To check drawing has been printed to the intended scale the above bar should be 100mm long

3

All demolition drawings are to be read in conjunction with proposed plans

4

Level and dimensional information shown on these drawings is based on the measured survey and are to be checked and confirmed on site

5

The foundations of the existing structure must not be undermined. Upon exposing the retained structures the contractor should identify if any proposed excavation levels are deeper than the existing founding levels and notify the engineer accordingly

6

Refer to GXN (Sustainability Consultants) information for details of any materials to be reclaimed as part of the Circular Economy requirements

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T1	31.05.24	JW	DV	Demo & EW tender	
Rev	Date	By	Eng	Amendment	

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Job Name

St Giles Quarter

West Central Street

WC1A 1JR

Drawing Title

Demolition

Typical Details Sheet 1

Purpose of Issue

Scale at A1

As indicated

Drg No

SGQ-HTS-WCS-ZZ-DR-S-10500











HTS Job No

2952

Suitability

Rev

T1

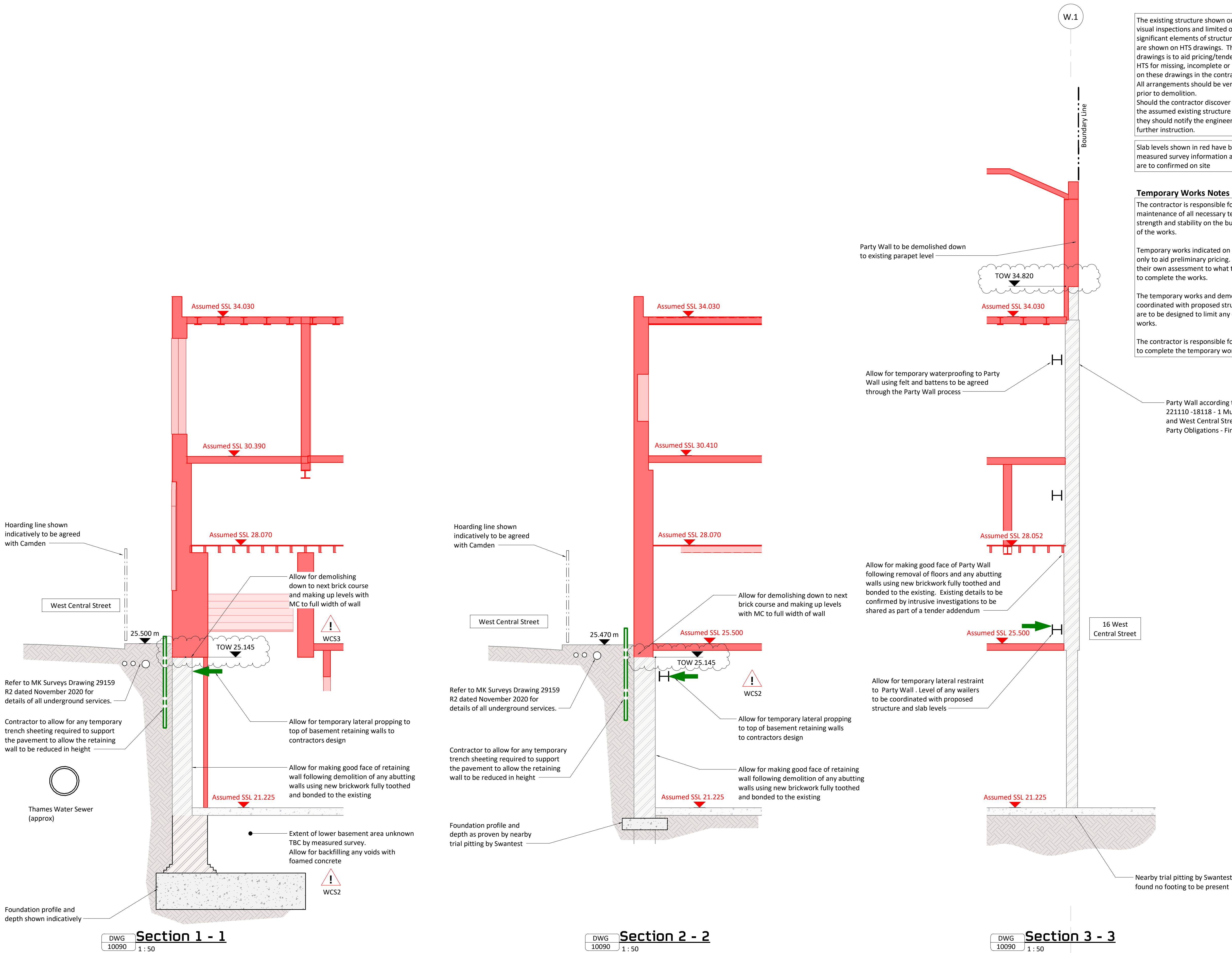
- | Demolition legend | |
|--|---|
|  | Area of floor to be demolished |
|  | Beam demolished / removed |
|  | Column demolished / removed |
|  | RC / Masonry wall demolished |
|  | Planning Boundary |
|  | Solidon Ltd Ownership Boundary |
|  | Solidon Ltd Ownership Boundary of subterranean vaults |
|  | Denotes temporary vertical edge propping shown on plans |
|  | Denotes temporary horizontal propping on plan and vertical propping on section |
|  WCSx | <p>WCS1 - Mezzanine level is supported by hanging columns - contractor to back prop mezzanine slabs before removing column supports above.</p> <p>WCS2 - Care taken when demolishing existing basement slab. Trial pit investigations indicate shared partial basement beneath the Basement 1 level. Further investigations required to determine the extents of additional basement.</p> <p>WCS3 - Propping retaining wall along West Central Street to maintain integrity of pavement and road.</p> <p>WCS4 - Temporary restraint required for existing beams when slabs are removed.</p> <p>WCS5 - care to be taken to maintain integrity of existing foundation supporting retained steel column when demolishing the basement slab</p> |

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Purpose of Issue **Preliminary** Scale at A1 1 : 50
 Org No **SGQ-HTS-WCS-ZZ-DR-S-10900**
 HTS Job No **2952** Suitability Rev **T2**



- ## Demolition legend

T1	31.05.24	JW	DV	Demo & EW tender
Rev	Date	By	Eng	Amendment

STRUCTURAL &
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Job Name
St Giles Quarter
West Central Street
WC1A 1JR

Purpose of Issue	Preliminary	Scale at A1	1 : 50
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Org No SGQ-HTS-WCS-ZZ-DR-S-10910

ITS Job No Suitability Rev T1

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- ### Demolition legend

T2	13.12.24	MC	DV	Demo and EW Tender Update
T1	31.05.24	JW	DV	Demo & EW tender
Rev	Date	By	Eng	Amendment

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Drawing Title
Demolition Site Boundary
Sections Sheet 03

Org No **SGQ-HTS-WCS-ZZ-DR-S-10920**

ITS Job No **2952** Suitability Rev **T2**

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