

NOTES

[illegible]

Rev.	Amendments	Delta	Costs
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Client
Embassy of the Republic of Serbia - London

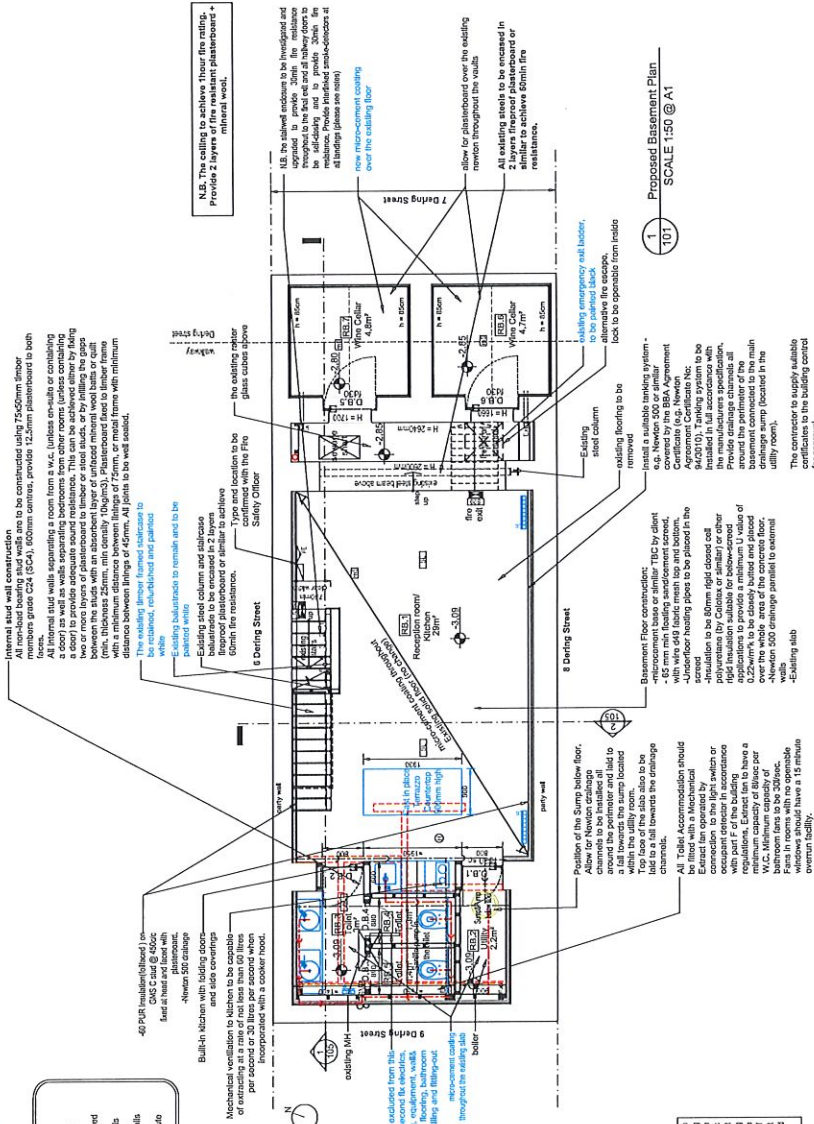
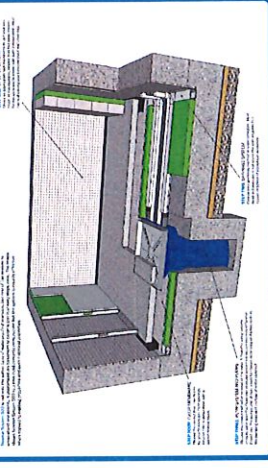
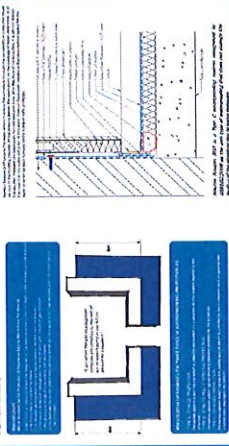
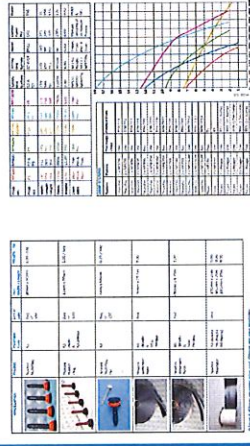
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Title
Proposed Basement Plan and Typical Basement Tanking Details

Drawn	INR	Date	Jan 20	Scale 1:50	
Checked	CS, MIN	Date	Jan 20		
Approved	SS	Date	Jan 20		
				Size	A1

Drawing No.	Rank
2001-1238-101	C



All openings for pipes, ducts, conduits or cables to pass through any part of a fire-exposing element is to be as small as possible and fire-stopped around the pipe. Use intumescent mastics or similar fire resistance material (cement mortar, gypsum-based plaster, cement-based or gypsum-based vermiculite/perlite mixes, glass fibre, crushed rock, blast furnace slag or ceramic-based products (with or without resin binders).

**FIRE SAFETY EQUIPMENT
AND SIGNAGE KEY**

☒ automatic smoke detector
 BS-5830-1+ type L1
 Emergency Light
☒ Fire Extinguisher
☒ Fire escape keeps clear
☒ Safety lighting w/ battery backup
☒ Fire blanket

REV.

1.d.30.usc 1/2 FR self-closing door ☐ Radiator Position
1.d.30 1/2 FR door ☐ Ventilation extract in room
DG.12 Door number ☐ Size Ventilation extract
WG.13 Window number ☐ CCTV Cameras
RC.4 Room number ☐ Space Heating Control

Notes: Please refer to ceiling plans for location and identification of lighting points. Please refer to floor plans for location and identification of doors and windows.

B. All dimensions are for information only. Do not scale from the drawings. All dimensions to be confirmed on-site prior to construction/fabrication.

All existing windows to be refinished and redecorated with new colors and beads.

Existing sidewalk to be repaired with luck pouring.

Remove graffiti and proliferation catalog from facade.

All existing slatting to be redecorated and repaired, all areas of new slatting to match existing.

Where moldings are still evident they shall be left in situ, painted during the work and all existing paint to be carefully removed. Jobs to be leveled and existing floorboards to be retastained. Single layer ply to be laid under proposed floor covering.

All historic jewelry and combs to be retained.

All historic jewelry to closely match historic.

Generally, the works have to be carried out at a high quality, in a layout sympathetic to the historic building, with care taken to retain historic features such as doors, windows and skidings.

STC Structural Engineering cannot be held responsible for the accuracy of base drawings. All significant discrepancies to be reported back to the engineer.

KEY:

-  Floor span
-  Floor Straps
-  Walls under
-  Walls removed
-  Existing Walls
-  New stud walls
-  Loadbearing stud walls
-  Drainage route
-  Trimmers

ITEMS EXCLUDED FROM THIS TENDER/CONTRACT:
SECOND FIX ELECTRICS, HEATING, PLUMBING,
EQUIPMENT, WALL & CEILING PAINTING,
FLOORING, BATHROOM TILING AND FITTING-OUT

Type (A)	Type (B)
Now Internal hardwood door with recessed glazed panels DF.01, DS.01, DT.01	new Internal hardwood door-painted white, with recessed panels DF.02, DS.02

All doors on escape routes to be fitted with simple single action basistings¹ (capable of being easily opened without the use of a key on the risk side) with final coats to be fitted with panic bolts or similar approved basistings – located at regular compelling intervals – in accordance with Part M of Building Regulations. If there is any variance to the above (e.g. for security reason or by nature of the use), a risk assessment / access statement will need to be deposited for further consideration in conjunction with the Fire Safety Officer.

All openings for pipes, ducts, conduits or cables to pass through any part of a fire-separating element is to be as small as possible and fire-stopped around the pipe. Use intumescent mastic or similar fire resistance material (cement mortar, gypsum-based plaster, cement-based gypsum-based vermiculite/perlite or gypsum-based vermiculite/perlite mixtures, glass fibre, crushed rock, blast furnace slag or ceramic-based products (with or without binders)).

FIRE SAFETY EQUIPMENT

	automatic smoke detector BS-5839-1- type L1
	Emergency Light
	Fire Extinguisher
	Fire escape loop detector
	Safety lighting w/backup
	Fire blanket

KEY:

f.d.30 sec 1/2h FR solidating door $\square$ Ventilation extract w. overrun
 DG.12 Door number $\equiv$ $\square$ Slave Ventilation extract
 WG.13 Window number Δ Space Heating Control
 RG.4 Room number $\triangleleft$ CCTV Cameras
 Radiator Position

*Note: Please refer to calling plans for location and specification of light, ceiling fans, lights, sockets, tv and data points and light fitting controls

to be confirmed on-site prior to construction/fabrication.

2001-1238-102	C
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to be confirmed on-site prior to construction/fabrication

5

[illegible]

Existing party wall to be investigated and upgraded if

Fire Protection: The following fire protection measures are necessary to meet the sound insulation requirements and prevent the spread of fire:
• **Sound Insulation:** All partitions must be constructed from Gypsum or Knauf insulation products—e.g., 12.5mm thick Gypsum board or 70 mm Knauf Isotherm.
• **Smoke-Proofing:** All doors must be self-closing and smoke-detectors at all landings (please see notes).
• **Fireproofing:** All doors must be self-closing and smoke-detectors at all landings (please see notes).
• **Fireproofing:** All doors must be self-closing and smoke-detectors at all landings (please see notes).

Existing flat roof joists to remain. Walls to laterally

restrained by roof using a suitable method in accordance with the building regulations. Permalite® is a high performance bit system for roof, superior standard Wharf is superior to most other bit systems. Permalite® is a high performance bit system for roof, superior standard Wharf is superior to most other bit systems. Permalite® is a high performance bit system for roof, superior standard Wharf is superior to most other bit systems.

camp patches, water ingress

I.B., the stairwell enclosure to be investigated and upgraded to provide 30min fire resistance throughout to the final exit and all highway doors to be self-closing and to provide 30min fire resistance. Provide intumescent smoke-detectors at all landings (please see notes)

to be retained, redecorated and refurbished only

existing flooring to be removed, but the existing floor boards and joists to be retained. Any defective floor boards and joists to be replaced like-for-like

[illegible]

1 Proposed Ground Floor Plan
SCALE 1:50 @ A1
102

Small 1.30 (3) A1

All Trench Accommodation should be filled with a Mechanical Extract fan operated by connection to the light switch or occupant controlled. The fan should be fitted with a 100mm diameter duct, extend to a minimum of 2m above the building regulations. External air intake should be fitted with a mesh per V.I.C. Minimum velocity of both flow to be 350m. Flow should be upwards with no operable windows should have a 15 minute overhang facility.

102

Road drain to be connected to the existing drainage

Notice: All existing windows to be retained, redecorated and refurbished only, if possible

Proposed First Floor Plan

SCALE 1:50 @ A1

2

102

7

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3
102
Proposed Second Floor
SCALE 1:50 @ A1

11

