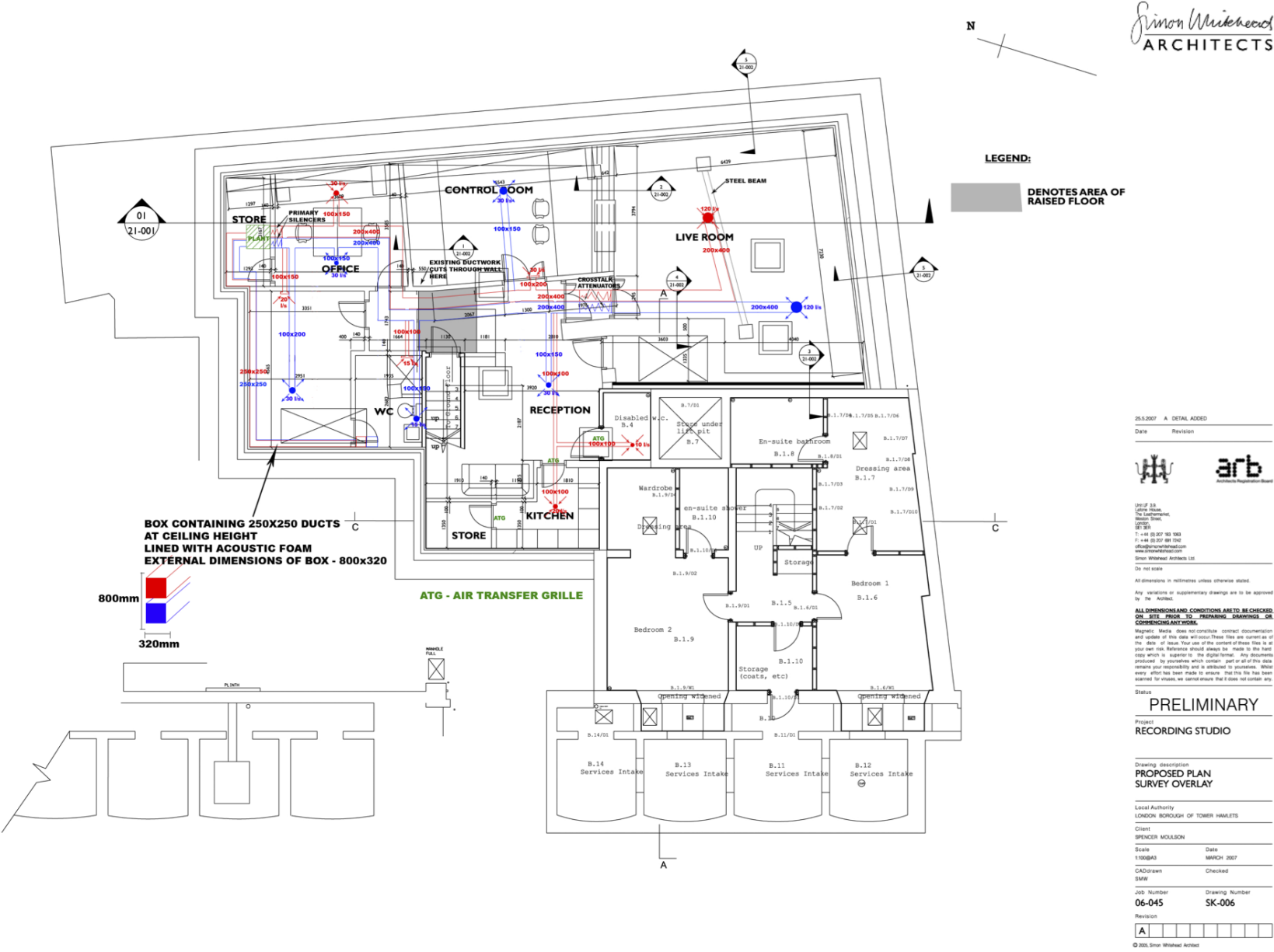


FLOOR PLAN with ducting



SECTION 1-1
SCALE 1:50

SECTION 2-2
SCALE 1:50

SECTION 8-8
SCALE 1:50

DETAIL A
SCALE 1:20
REFER TO ARCHITECT'S DETAILS FOR INSULATION / FINISHES

DETAIL B
SCALE 1:20
REFER TO ARCHITECT'S DETAILS FOR INSULATION / FINISHES

DETAIL C
SCALE 1:20
REFER TO ARCHITECT'S DETAILS FOR INSULATION / FINISHES

DETAIL D
SCALE 1:20
REFER TO ARCHITECT'S DETAILS FOR INSULATION / FINISHES

DETAIL E
SCALE 1:20
REFER TO ARCHITECT'S DETAILS FOR INSULATION / FINISHES

DETAIL F
SCALE 1:20
REFER TO ARCHITECT'S DETAILS FOR INSULATION / FINISHES

NOTES

- REFER TO ARCHITECT'S DETAILS FOR: DRAINAGE DETAILS, DAMP COURSE, MEMBRANE DETAILS AND WATERPROOFING & SOUNDPROOFING.
- CONTRACTOR TO TAKE FULL RESPONSIBILITY FOR ALL TEMPORARY WORKS INCLUDING DESIGN AND ERECTION.
- TEMPORARY WORKS TO BE CHECKED BY SPECIALIST PRIOR TO ANY DEMO WORKS.

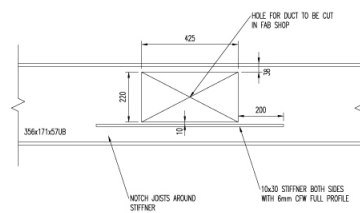
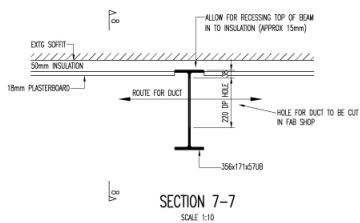
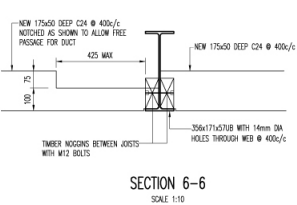
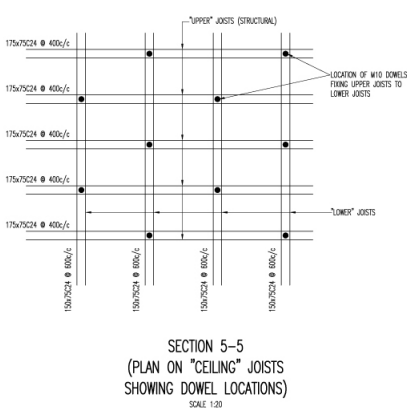
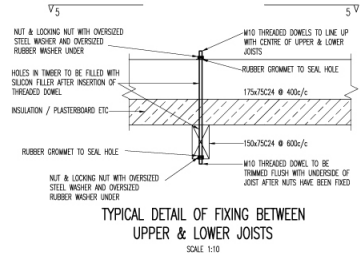
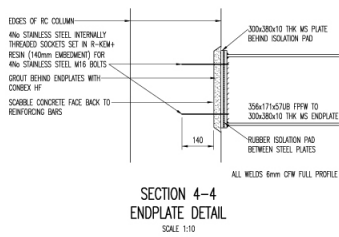
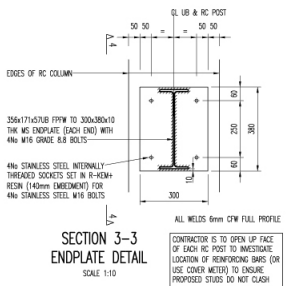
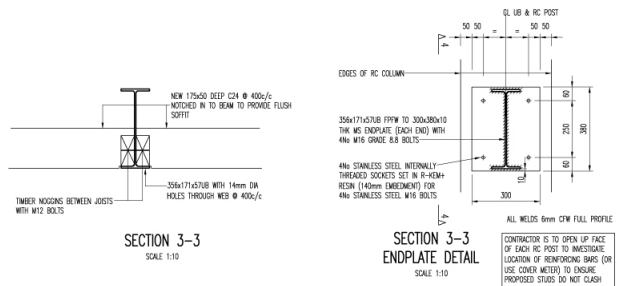
SCHEME MATERIALS NOT TO BE ORDERED OFF THIS DRAWING

TANT **Richard Tant Associates**
Consulting Civil & Structural Engineers
90 LORSON STREET, LONDON, ONT. L6E 1G7
TEL: 416-754-1000 FAX: 416-754-1000

NOTES

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- TEMPORARY WORKS TO BE CHECKED BY SPECIALIST PRIOR TO ANY DEMO WORKS.

CEILING ENGINEERING



ALL DETAILS TO BE REVIEWED & APPROVED BY ACOUSTIC SPECIALIST
FIXING OF SECONDARY JOISTS TO PRIMARY 175x50 DEEP JOISTS TO BE SPECIFIED BY CONTRACTOR & ACOUSTIC SPECIALIST

CONTRACTOR TO CONFIRM THE HOLLOW CONCRETE BLOCKS CAN BE PLUGGED & SCREWED IN TO. PROVIDE 6mm 12mm x SCREWS PER JOIST HANGER & ALLOW FOR 12mm TOGGLE FIXINGS

CONTRACTOR TO CONFIRM ALL MINERAL WOOL INSULATION SPECIFIED IS FIT FOR PURPOSE AND CAN SUPPORT STRUCTURE AS SHOWN

- NOTES
- REFER TO ARCHITECT'S DETAILS FOR: DRAINAGE DETAILS, DAMP COURSE MEMBRANE DETAILS AND WATERPROOFING & SOUNDPROOFING.
 - CONTRACTOR TO TAKE FULL RESPONSIBILITY FOR ALL TEMPORARY WORKS INCLUDING DESIGN AND ERECTION.
 - TEMPORARY WORKS TO BE CHECKED BY SPECIALIST PRIOR TO ANY DEMO WORKS.

SCHEME
MATERIALS NOT TO BE ORDERED OFF THIS DRAWING

Notes.

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GENERAL NOTES

- This drawing is to be read in conjunction with the specification and all relevant Engineers and Architects drawings.
- Work to figured dimensions only.
- Slip membrane shall be minimum 250g/polythene U.N.G.
- Do not scale from the drawings.
- Formation to be noted to reflect, any wall areas uncovered are to be excavated and back filled with 1:1.5 Type 1 in 150mm layers with 6 passes of a vibrating plate compactor.
- All temporary works to be the responsibility of the main contractor including the design and erection.

CONCRETE

- All concrete U.N.G. to be grade RC25 in accordance with BS8110. Concrete to be normal weight with normal density of 2400kg/m³. Minimum cement content of 325kg/m³ and maximum water/cement ratio of 0.55. Maximum aggregate size 20mm. Concrete to be in accordance with the National Structural Concrete Specification.
- Formed and surfaced finishes: Refer to Architects specification.
- Concrete level tolerance to be in accordance with Architects specification.
- Concrete grade C25/1 to be used for blinding, mass fill etc.
- Cover to concrete in contact with the ground to be 50mm min 20mm U.N.G.
- Reinforcement estimate: Slab - 115kg/m², foundations - 200kg/m².
- All reinforcement to be grade S208 to BS 4449. Min lap length to be 40 x bar diameter.
- Main Contractor to provide reinforcement bending schedules from reinforcement instruction produced by the Structural Engineer.

MASONRY

- Masonry below ground to be built in either blockwork with a min. compressive strength of 7 N/mm² or with a min. density of 1500 kg/m³ OR Class 3F Engineering bricks both to be laid in Class (i) or (ii) mortar in accordance with BS 5628.
- All external masonry to be in facing brick as specified by the Architect & laid in class (ii) mortar.
- All masonry to be laid in accordance with good practice as stated in BS 5628 and BS 5628. Code of Practice for Masonry.
- Timber wall plates to be stripped down using M2.5 x 30 galvanised M.S. 'L' strips at Max. 2m c/c. Straps to be at least 1000mm long & screwed to wall with Min. 4 Number no.10 x 50mm long screws.
- Brick ties to be ST1 stainless steel by 'Tesse' Ltd or similar approved.
- All masonry units to be class FL.

TIMBER WORK

- All structural timber to be C24 in accordance with BS 5088 unless indicated otherwise on the drawings.
- Where two or more joints are to be used on built-up sections this is to be done by bolting the joists together with M12 bolts plus 20mm sq. plate washers with 51mm dia. double sided tooth connectors between all max 750mm on centre of joints.
- All timber to be treated with an approved preservative to BS 5088 - Pt. 5.

STEEL

- All steel work to be grade S275 U.N.G.
- Architect drawings to be used for dimensions and levels.
- All bolts to be grade 8.8 or higher U.N.G.
- Final steel work fabricator shop drawings to be issued to Engineer and Architect prior to fabrication.
- Architect and Engineer to be informed when steel fabrication is start.
- All steel work to have corrosion protection coating to be applied in fabricator shop.
- Refer to Architects drawings for details of fire protection.
- Base plates to be grouted in accordance with manufacturers instructions, minimum compressive strength to be 50N/mm² U.N.G.

REF.	AMENDMENTS	BY	DATE	CHECKED

PROJECT
DOCK STREET, LONDON
RECORDING STUDIO

TITLE
PROPOSED STRUCTURAL
DETAILS SHEET 2

ARCHITECTS
SIMON WHITEHEAD ARCHITECTS

DRAWING NO.
3212/S03

DATE: JUNE 07
SCALE: AS SHOWN @ A1
DRAWN: ARD
CHECKED: -
REVIEWED: -

Richard Tant Associates
Consulting Civil & Structural Engineers
15, GERRARD STREET, LONDON, W1D 6JF
TEL: 020 7734 1000 FAX: 020 7734 1001
WWW.RICHARDTANT.COM



Date	Revision
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100

off@prynced.com
www.prynced.com

Do not allow

By the Artist.

COMMENCEMENT
 Monday, May 4

your own risk. Please
copy which is simple

every effort has been
expended for drums, w

PRE

RECORDING

LIVE ROOM

Local Authority

Citent
SPENCER MOLLSC

1:20 ● A3

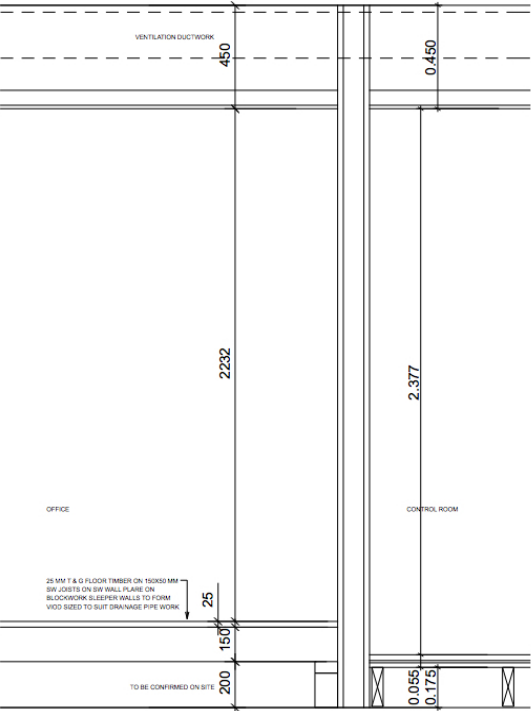
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Revision

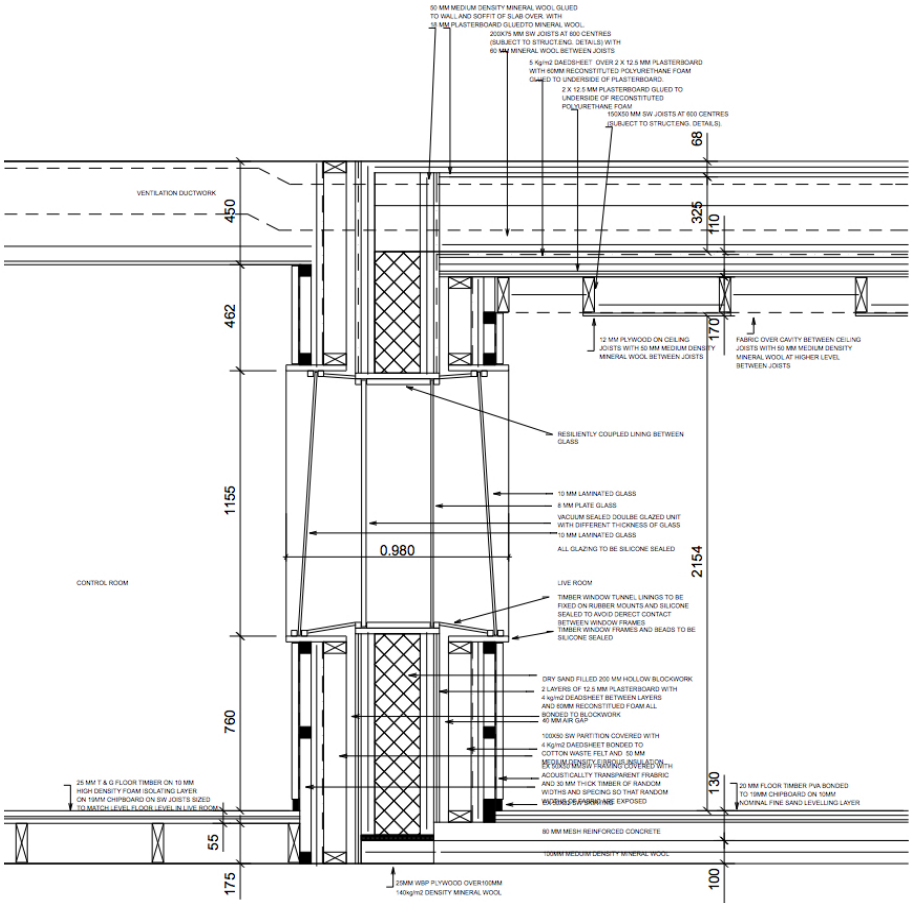
A			
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CONTROL / LIVE-ROOM WALL (ONE SIDE COMPLETE)



DETAIL 1 OFFICE / CONTROL ROOM



DETAIL 2 CONTROL ROOM / LIVE ROOM

Date	Revision

LIVE L.F. 3.5
Lobby House,
The Lathammar,
Weston Street,
London,
SE1 1ER
T: +44 (0)20 755 1085
F: +44 (0)20 755 1082
info@simonwhithead.co.uk
www.simonwhithead.co.uk
Simon Whithead Architects Ltd.
Do not scale

All dimensions in millimetres unless otherwise stated.
Any variations or supplementary drawings are to be approved
by the Architect.
ALL DIMENSIONS AND CONDITIONS ARE TO BE CHECKED
ON SITE PRIOR TO PREPARING DRAWINGS OR
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Status
PRELIMINARY
Project
RECORDING STUDIO

Drawing description
CONTROL ROOM DETAILS

Local Authority
LONDON BOROUGH OF TOWER HAMLETS
Client
SPENCER MOULSON
Scale
1:20 @ A3
Date
18.04.07
CAD/Drawn
DMV
Checked
Job Number
06-045
Drawing Number
21 - 002
Revision
1

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