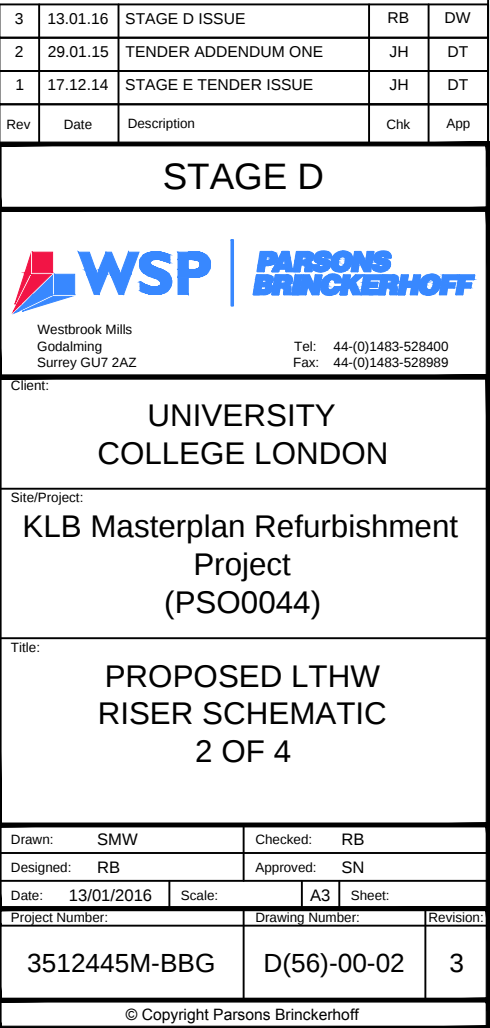
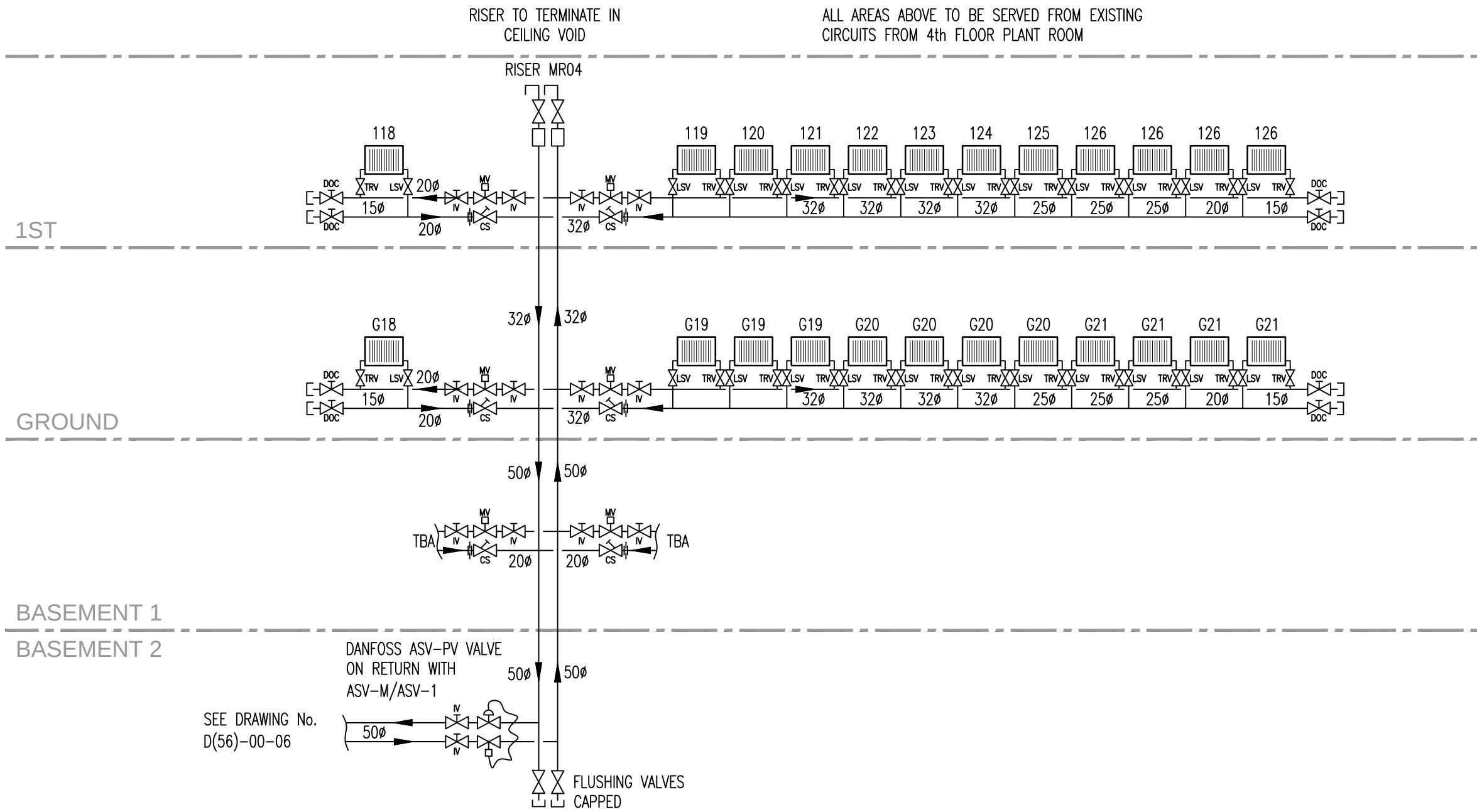






3	13.01.16	STAGE D ISSUE	RB	DW
2	29.01.15	TENDER ADDENDUM ONE	JH	DT
1	17.12.14	STAGE E TENDER ISSUE	JH	DT
Rev	Date	Description	Chk	App

STAGE D

 **WSP**

 **PARSONS
BRINCKERHOFF**

Westbrook Mills
Godalming
Surrey GU7 2AZ

Tel: 44-(0)1483-528400
Fax: 44-(0)1483-528989

Client:
**UNIVERSITY
COLLEGE LONDON**

Site/Project:
**KLB Masterplan Refurbishment
Project
(PSO0044)**

Title:
**PROPOSED LTHW
RISER SCHEMATIC
3 OF 4**

Drawn: SMW

Checked: RB

Designed: RB

Approved: SN

Date: 13/01/2016

Scale: A3

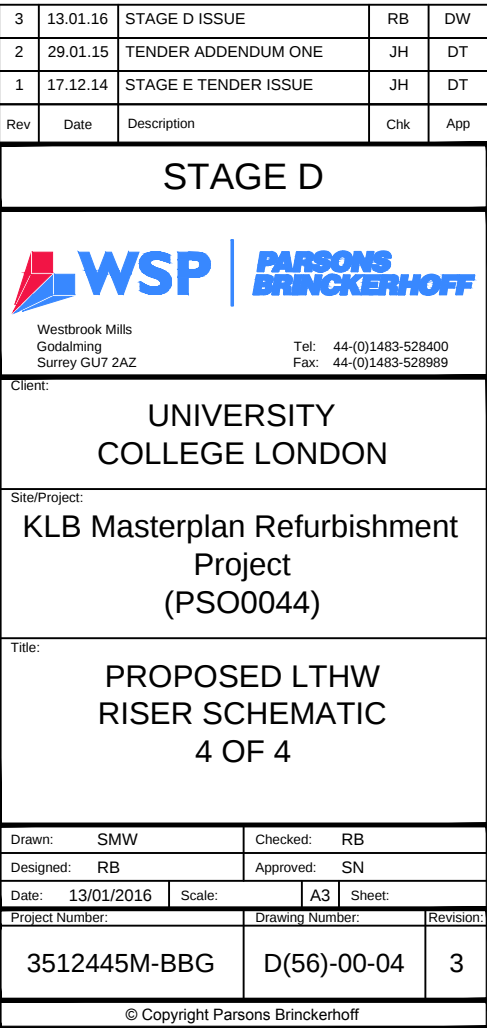
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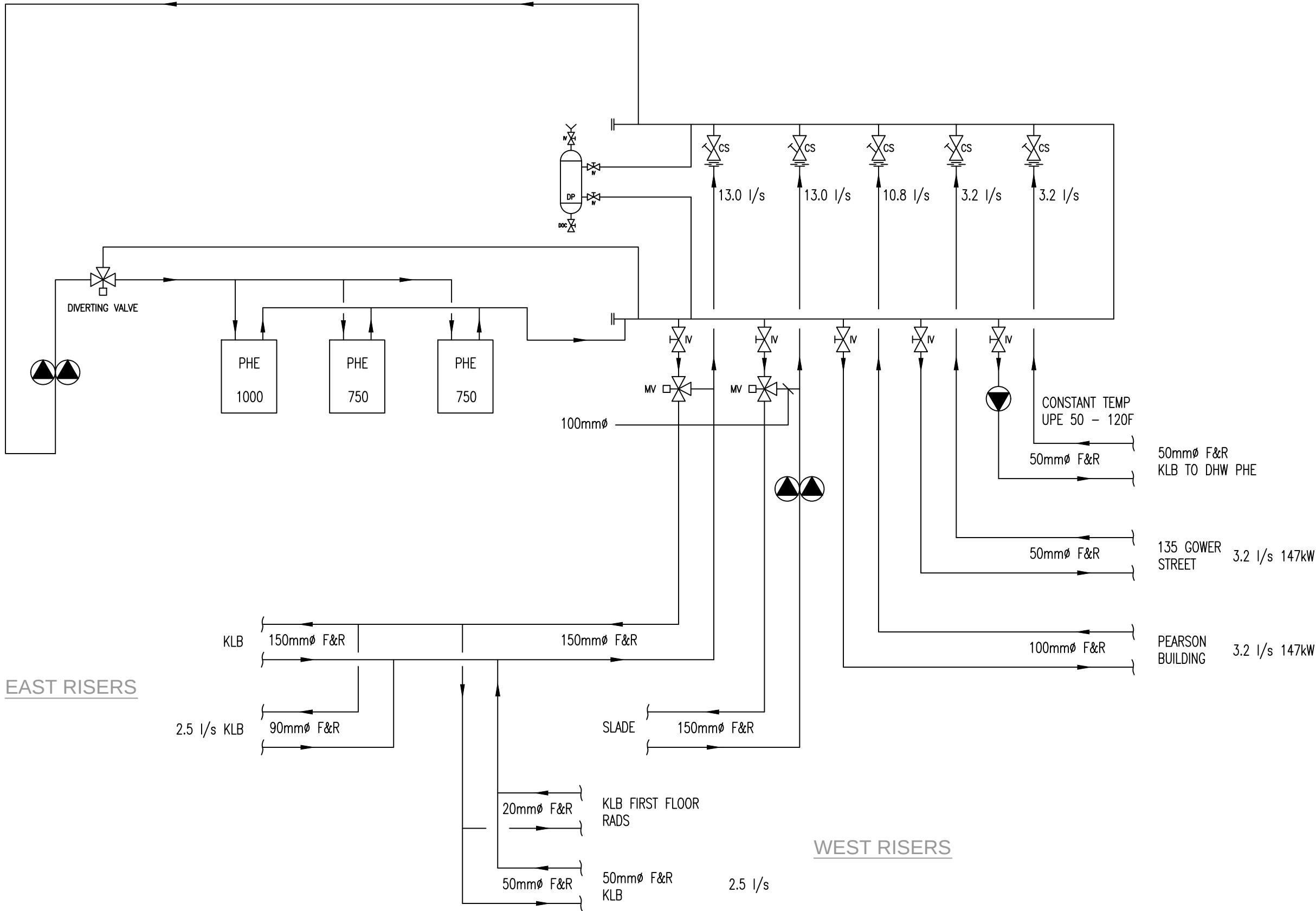
Project Number:
3512445M-BBG

Drawing Number:
D(56)-00-03

Revision:
3

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3	13.01.16	STAGE D ISSUE	RB	DW
2	29.01.15	TENDER ADDENDUM ONE	JH	DT
1	17.12.14	STAGE E TENDER ISSUE	JH	DT
Rev	Date	Description	Chk	App

STAGE D

WSP

PARSONS
BRINCKERHOFF

Westbrook Mills
Godalming
Surrey GU7 2AZ

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Client:

UNIVERSITY
COLLEGE LONDON

Site/Project:

KLB Masterplan Refurbishment
Project
(PSO0044)

Title:

EXISTING SCHEMATIC
OF DISTRICT HEATING
IN BASEMENT OF KLB

Drawn: SMW

Checked: RB

Designed: RB

Approved: SN

Date: 13/01/2016

Scale: A3

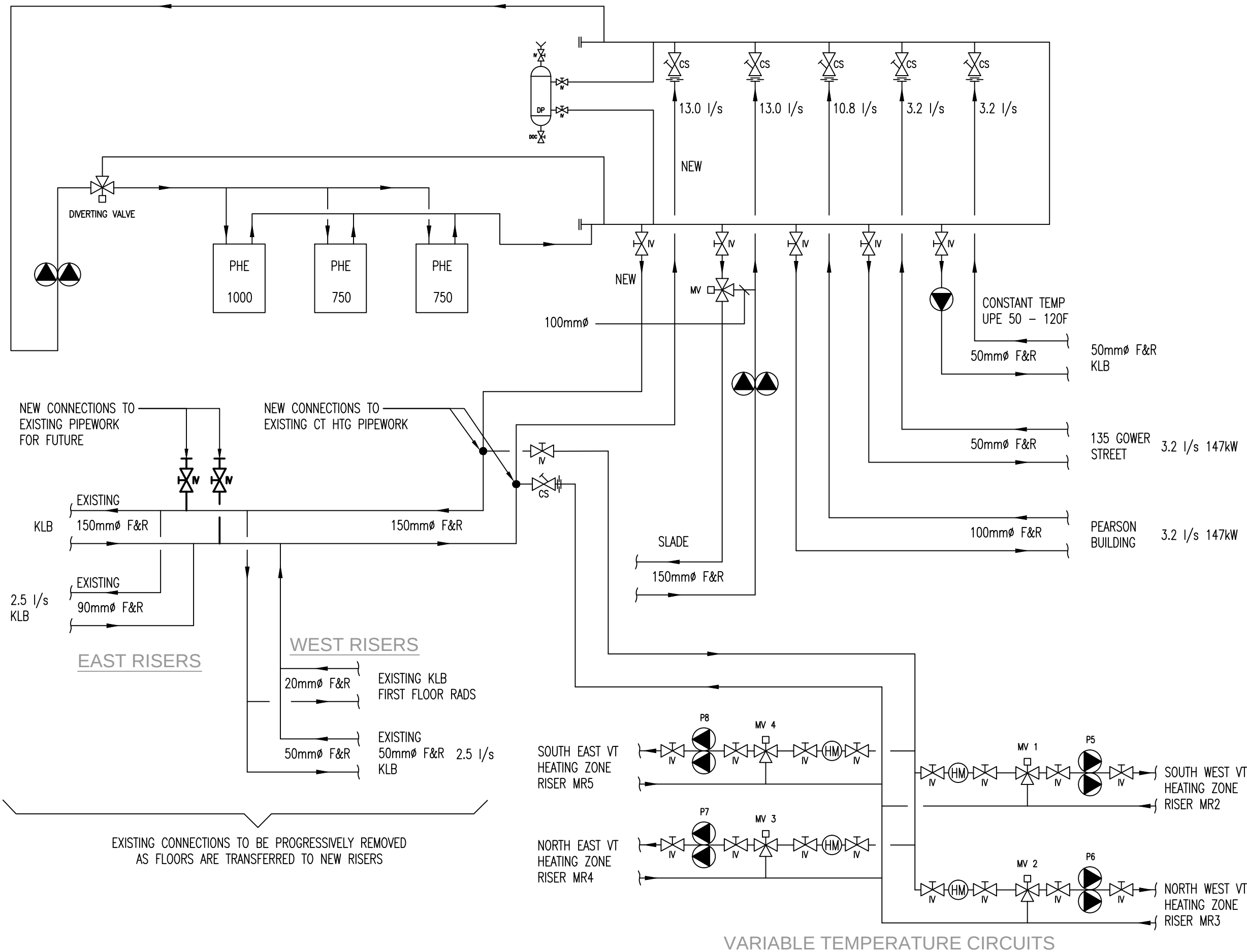
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Project Number:
3512445M-BBG

Drawing Number:
D(56)-00-05

Revision:
3

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2	29.01.15	TENDER ADDENDUM ONE	JH	DT
1	17.12.14	STAGE E TENDER ISSUE	JH	DT
Rev	Date	Description	Chk	App

STAGE D



Westbrook Mills
Godalming
Surrey GU7 2AZ

Tel: 44-(0)1483-528400
Fax: 44-(0)1483-528989

Client

UNIVERSITY
COLLEGE LONDON

Site/Project

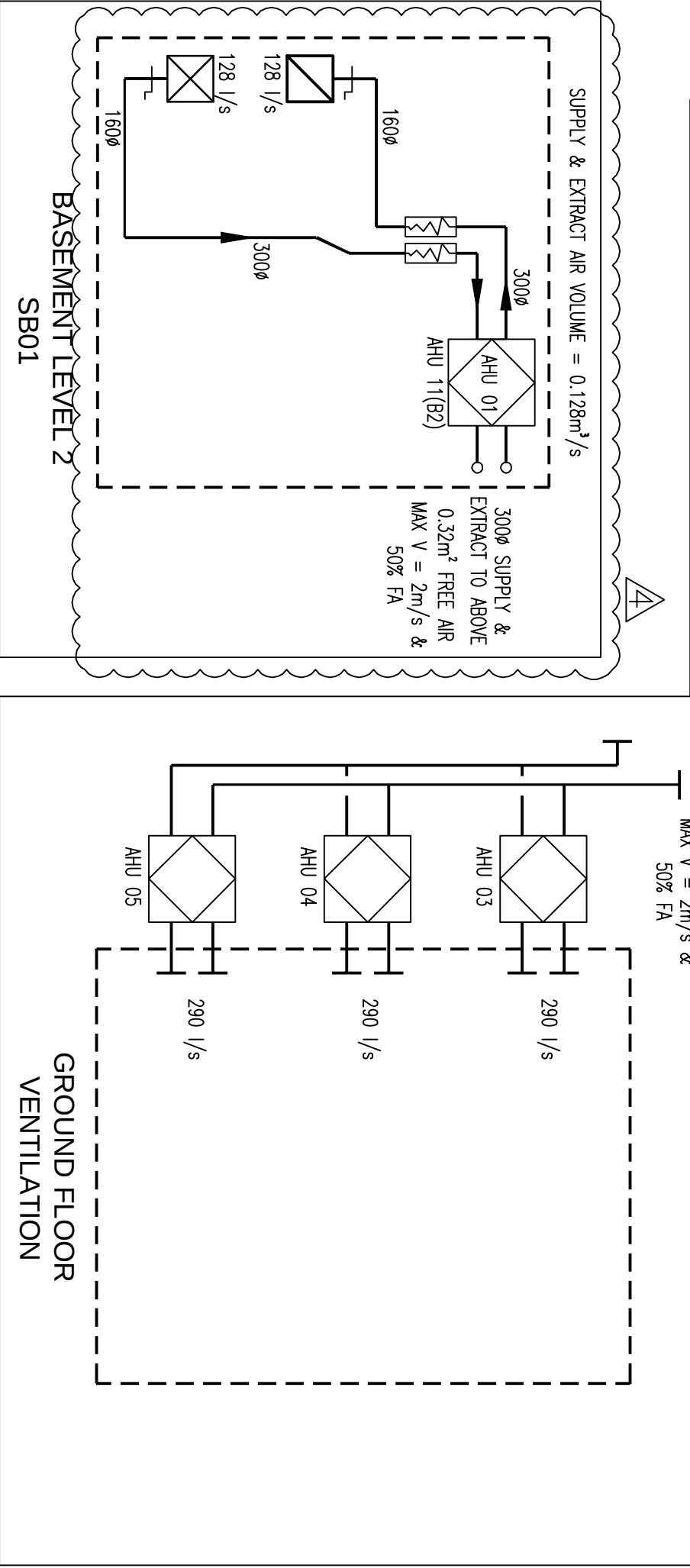
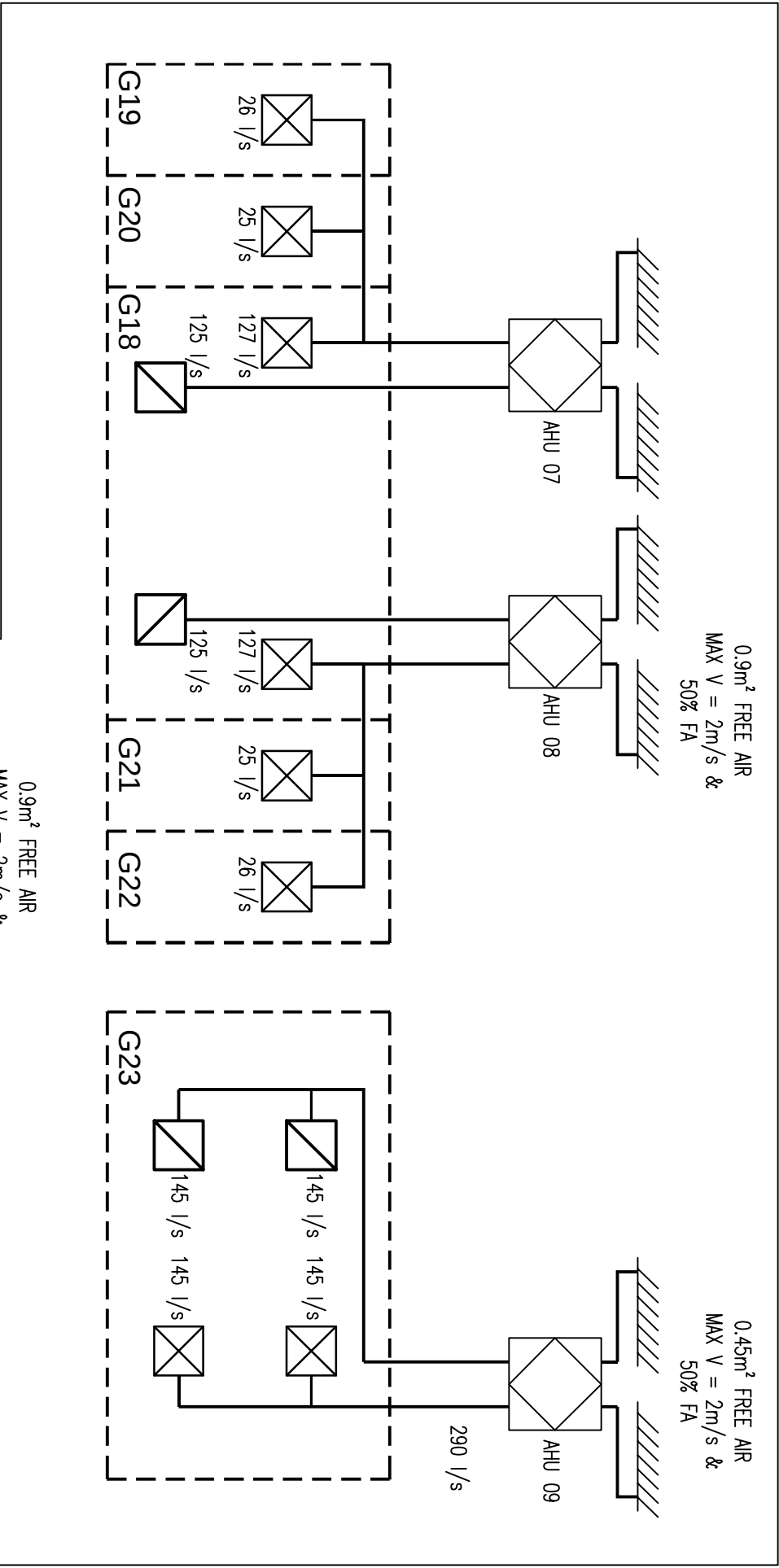
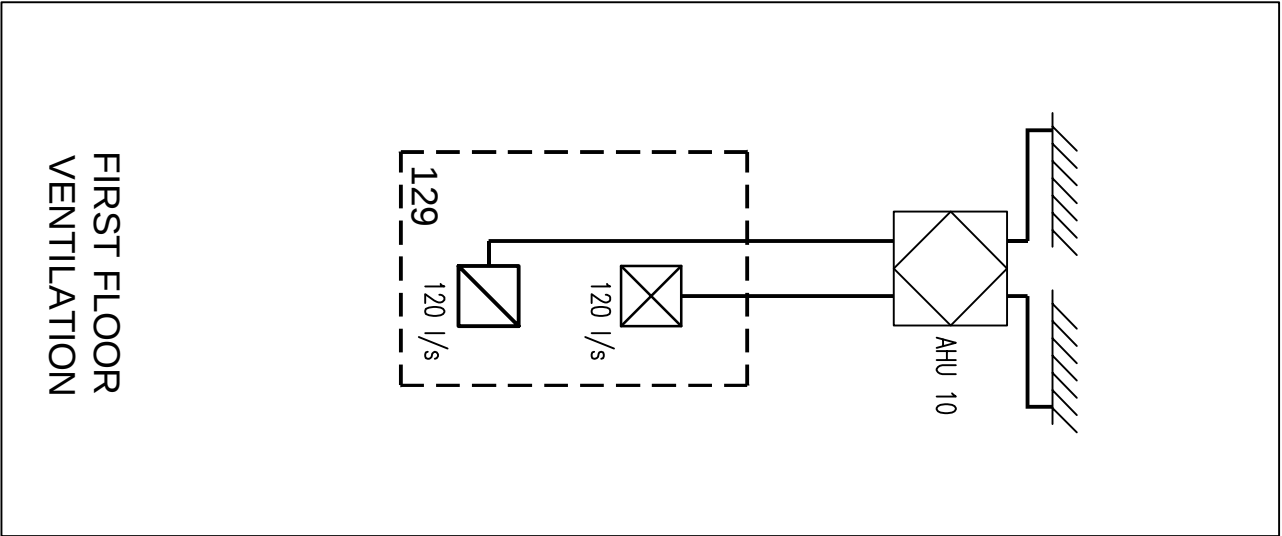
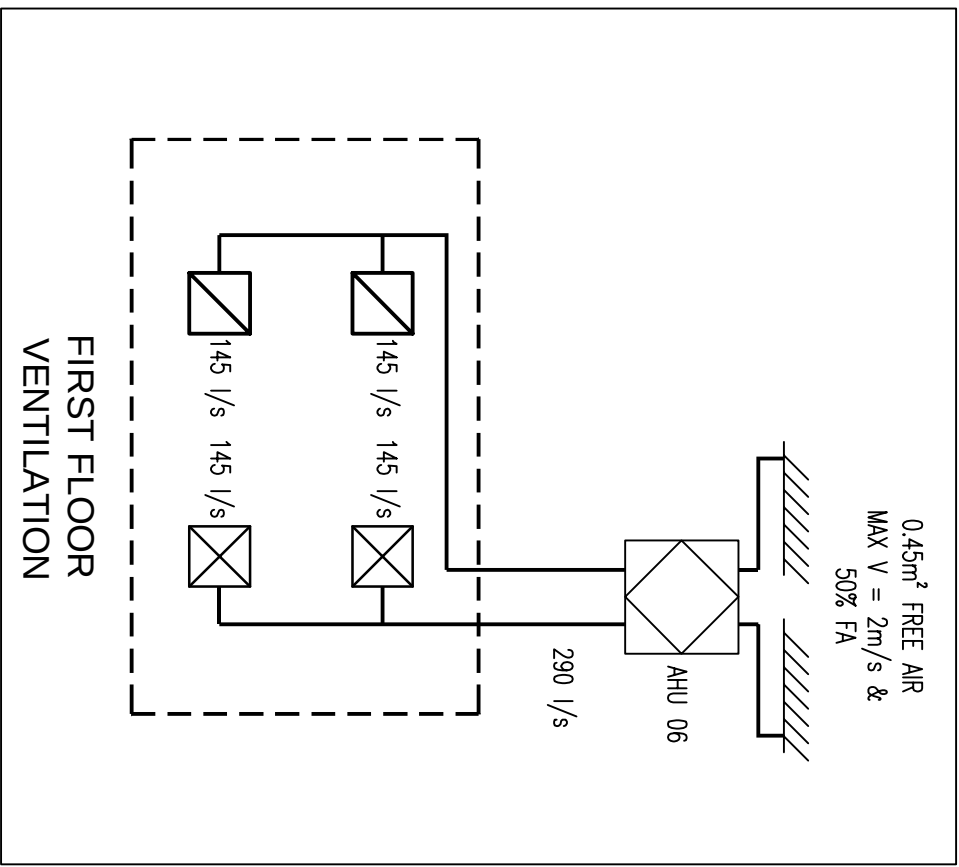
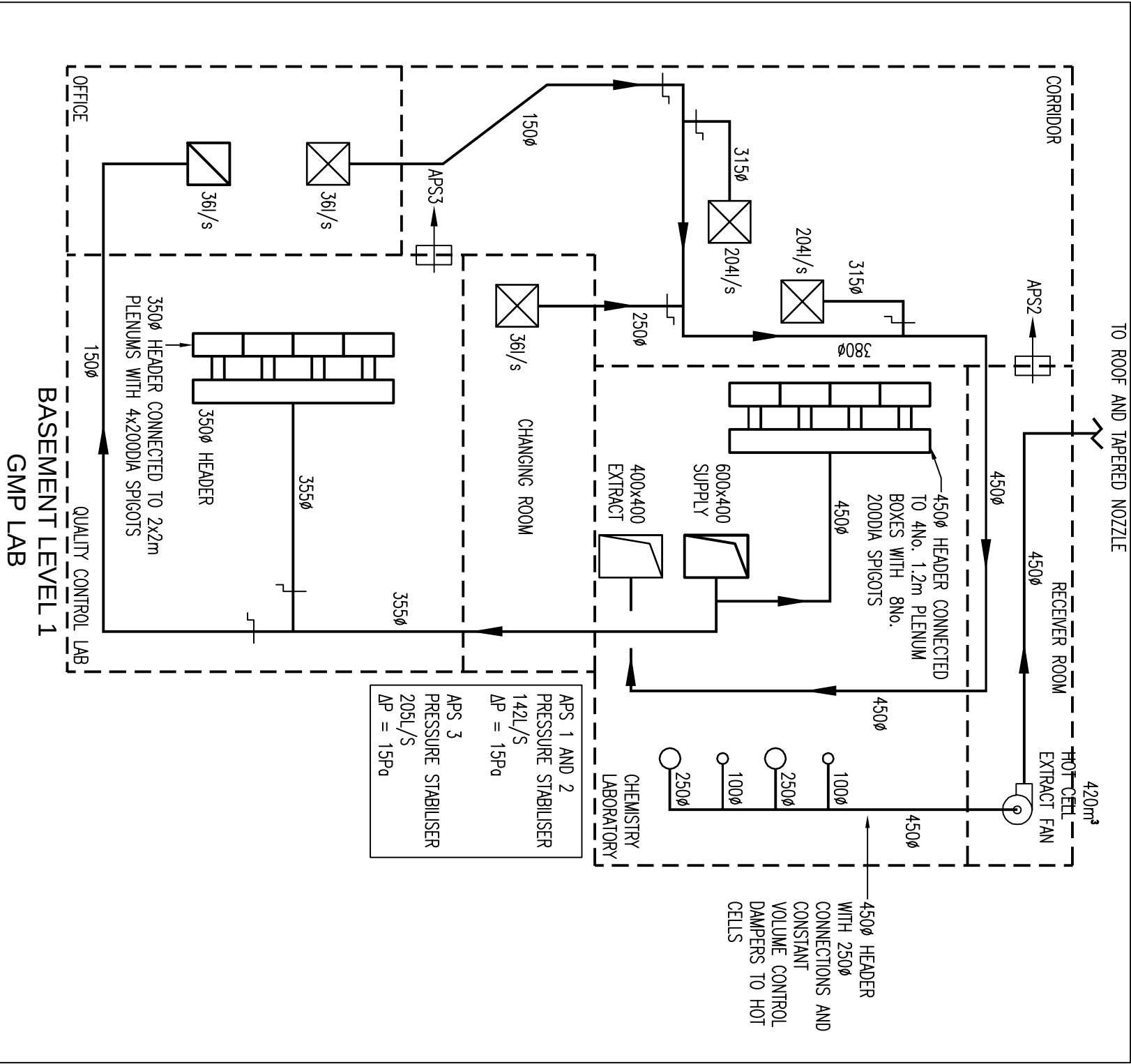
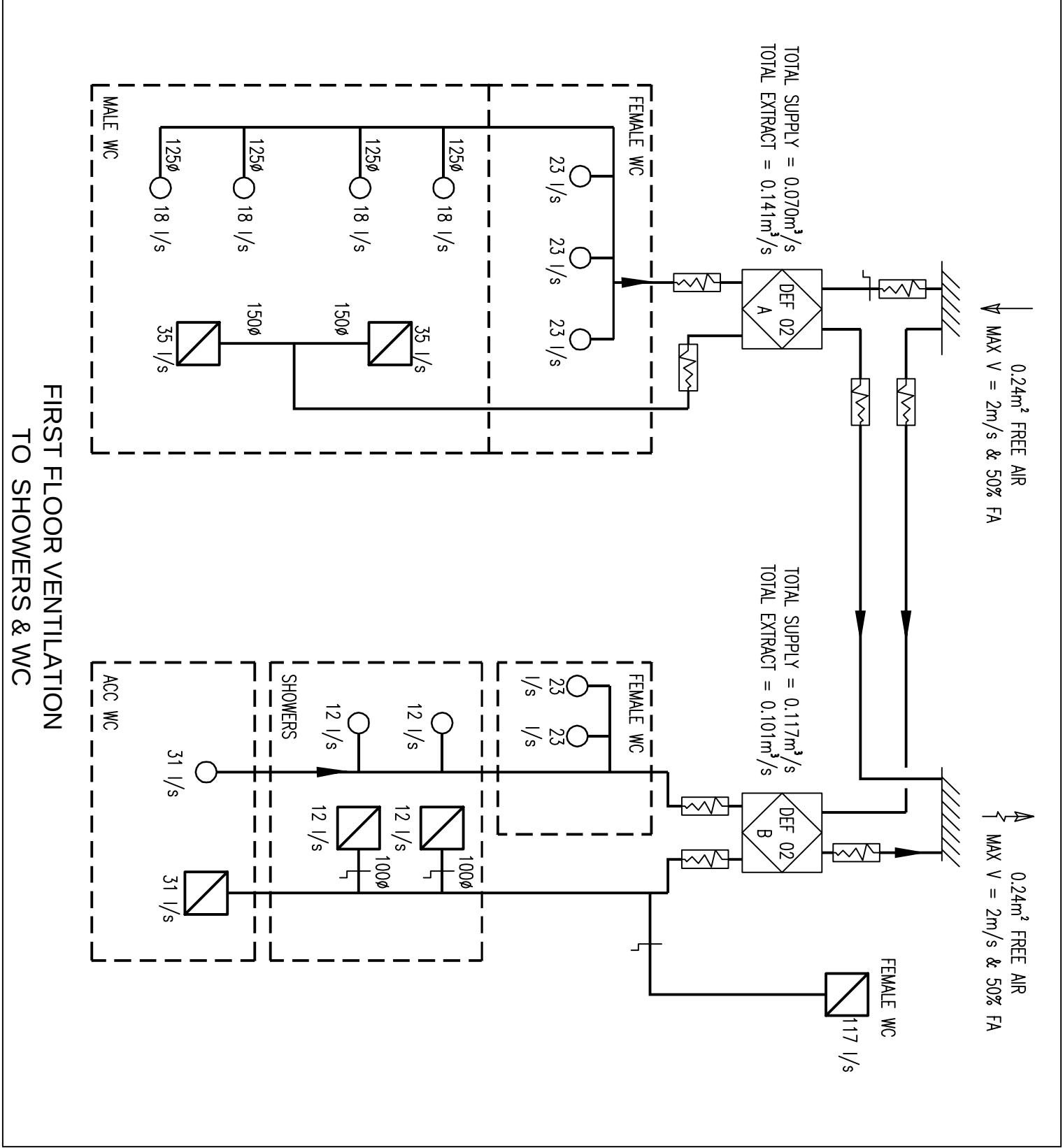
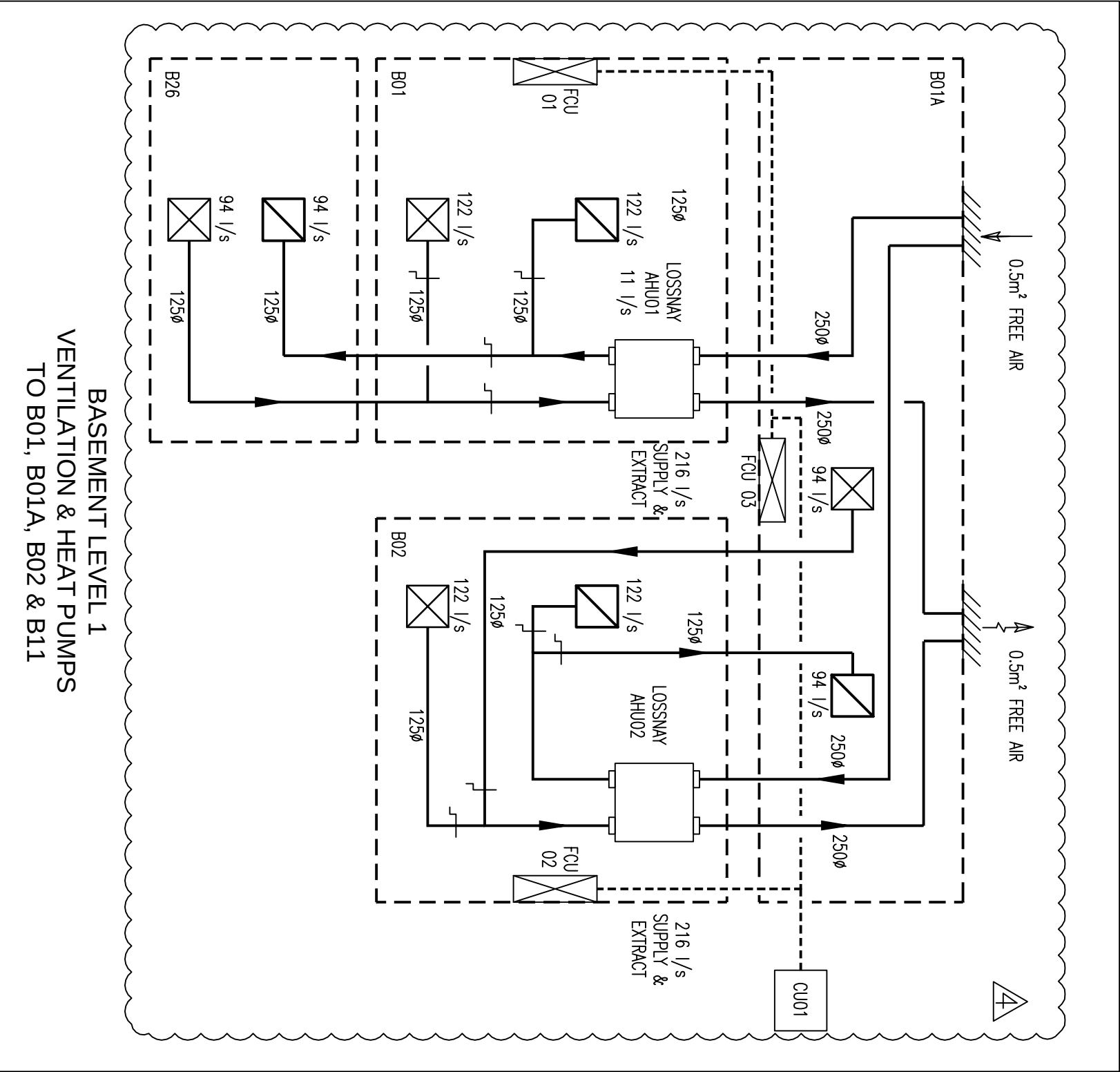
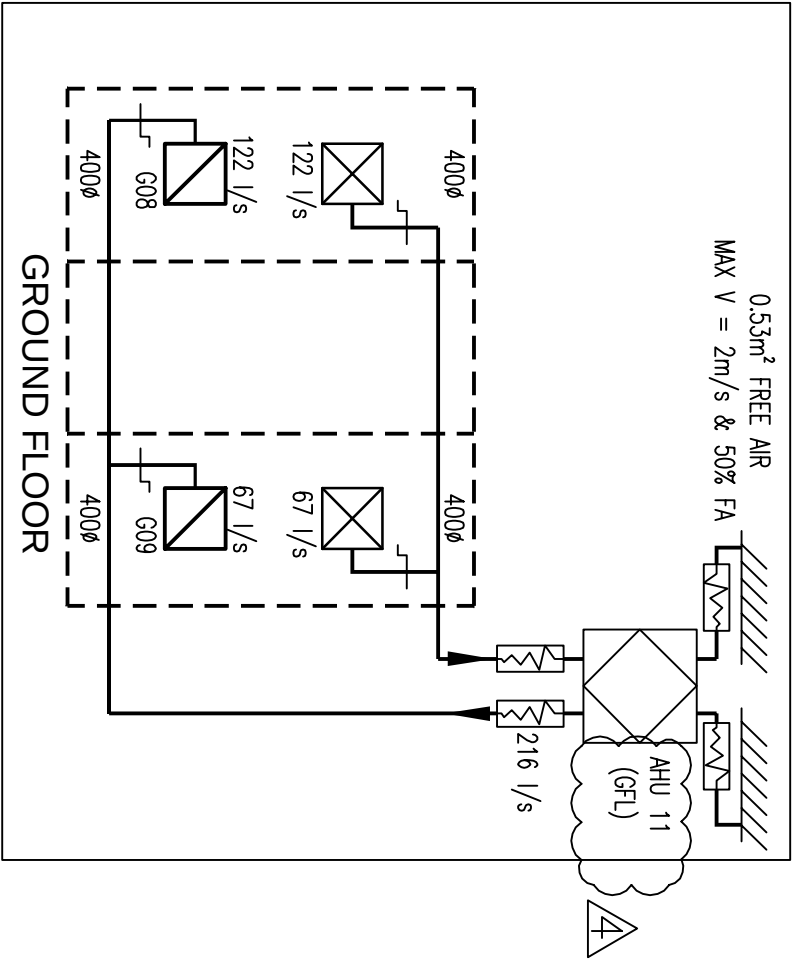
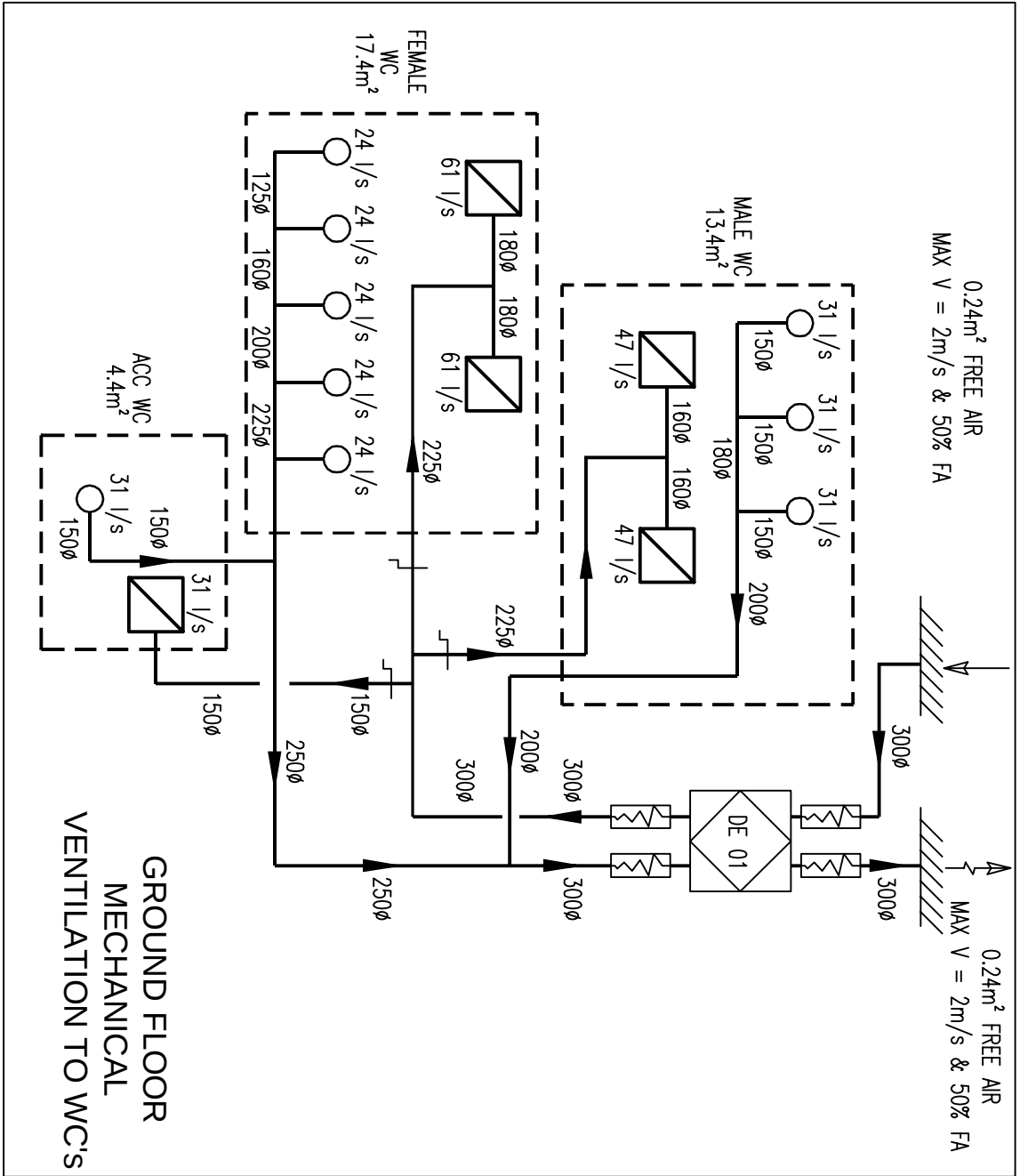
KLB Masterplan Refurbishment Project (PSO0044)

Title:

MODIFIED SCHEMATIC OF DISTRICT HEATING IN BASEMENT OF KLB

Drawn: SMW		Checked: RB	
Designed: RB		Approved: SN	
Date: 13/01/2016	Scale:	A3	Sheet:
Project Number:		Drawing Number:	Revision:
3512445M-BBG		D(56)-00-06	3

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416.03.16STAGE D ISSUE				RB	DW
313.03.16STAGE D ISSUE				RB	DW
29.03.15STAGE E TENDER ADDENDUM ONE				JH	DT
117.12.14STAGE E TENDER ISSUE				JH	DT
Rev	Date	Description		CRK	AMP

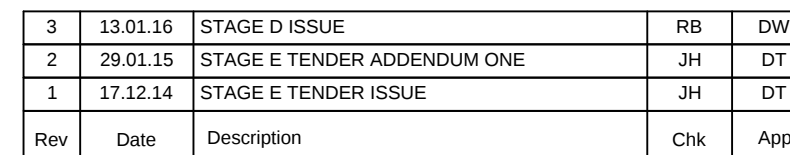
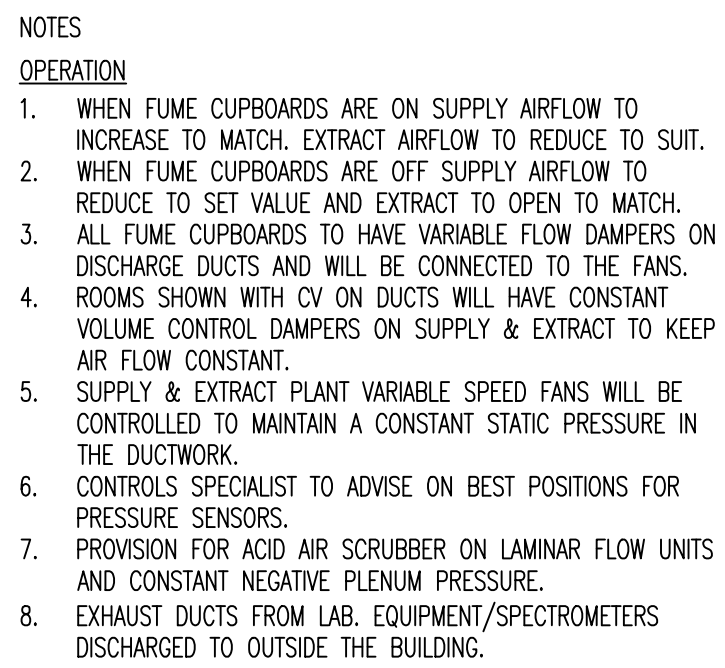
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4	16.03.16STAGE D ISSUE
3	13.03.16STAGE D ISSUE
2	29.03.15STAGE E TENDER ADDENDUM ONE
1	17.12.14STAGE E TENDER ISSUE
Rev	Date

UNIVERSITY COLLEGE LONDON	
KLB Masterplan Refurbishment Project (PSO0044)	
VENTILATION SCHEMATICS	
Title:	
Sheet:	
Revision:	
Project Number:	
3512445M-BBG	
D(57)-XX-01	
4	

WSP PARSONS BRINCKERHOFF	
Wishford Mills Surrey GU24 2AZ	
Tel: 44 (0)1483 555800 Fax: 44 (0)1483 555899	
Client:	
UNIVERSITY COLLEGE LONDON	
Site/Project:	
KLB Masterplan Refurbishment Project (PSO0044)	
Ventilation Schematics	
Title:	
Sheet:	
Revision:	
Project Number:	
3512445M-BBG	
D(57)-XX-01	
4	

Drawn:	RW	Checked:	JH
Designed:	JH	Approved:	DW
Date:	15/03/2016	Scale:	NTS
Project Number:	3512445M-BBG	Drawing Number:	D(57)-XX-01
Revision:	4	Reason:	

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Godalming
Surrey GU7 2AZ
Tel: 44-(0)1483-528400
Fax: 44-(0)1483-528989

Client: UNIVERSITY COLLEGE LONDON

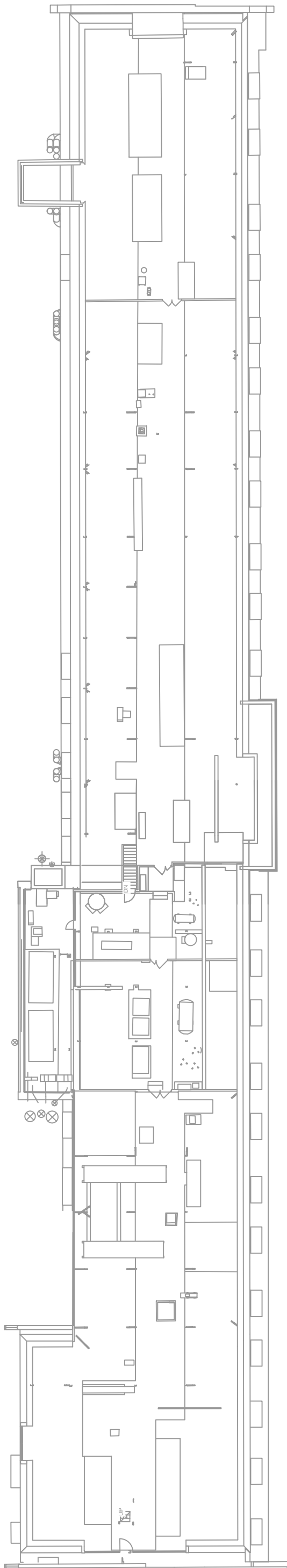
Site/Project:
KLB Masterplan Refurbishment Project
(PSO0044)

Title: LABORATORY
VENTILATION SCHEMATIC
FIRST & SECOND FLOORS

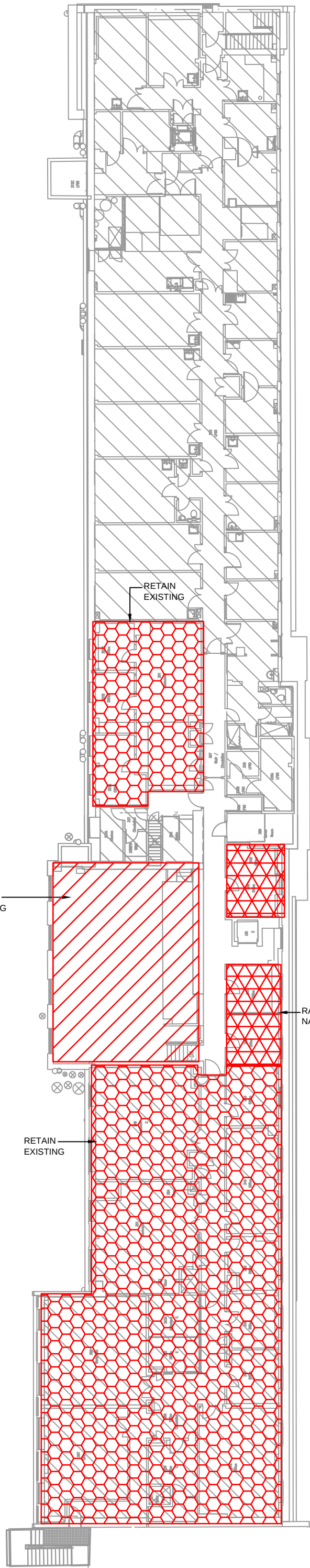
Drawn: RW		Checked: JH	
Designed: JH		Approved: DT	
Date: 12/01/2016	Scale: NTS	A1	Sheet: 1 of 1
Project Number:		Drawing Number:	Revision:

3512445M-BBG	D(57)-XX-02	3
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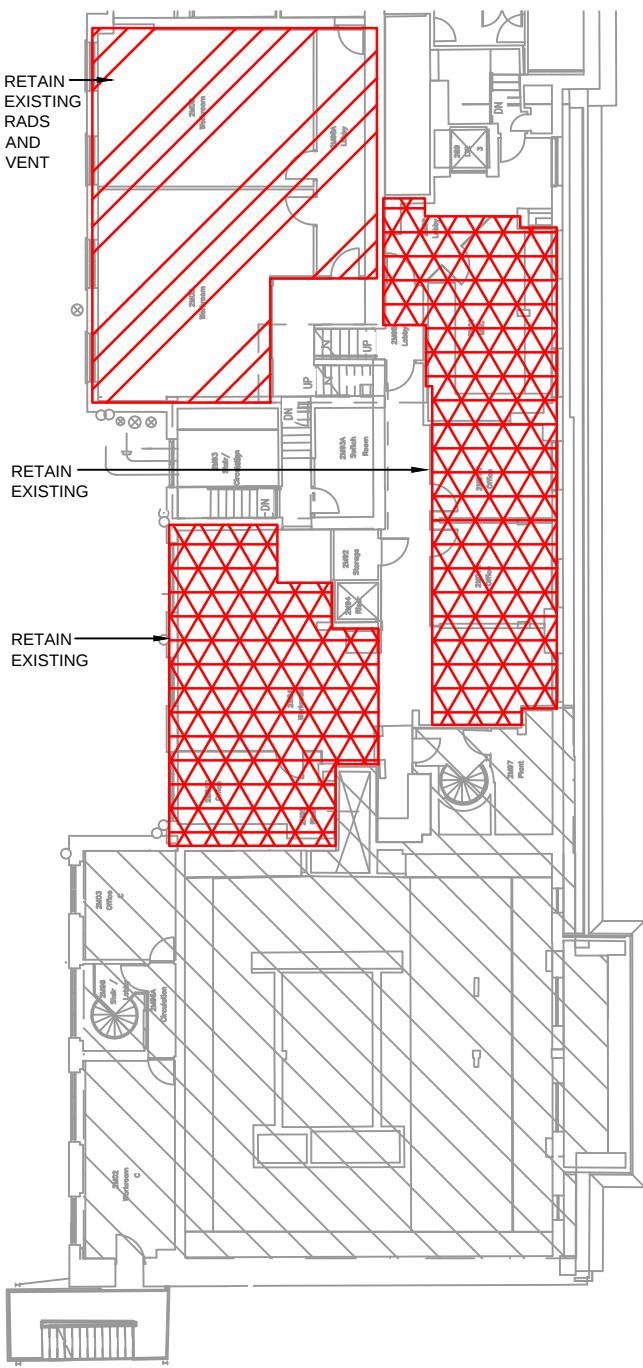
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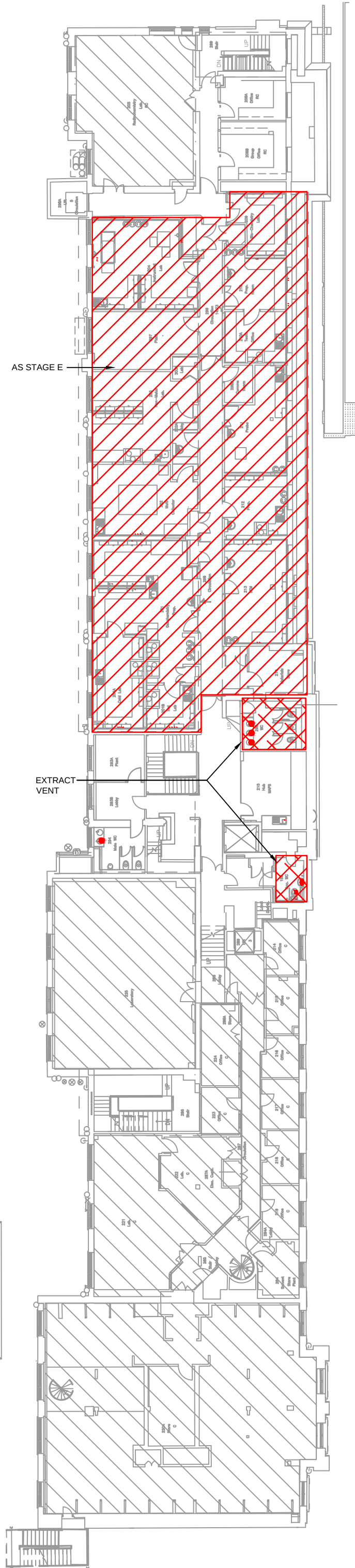
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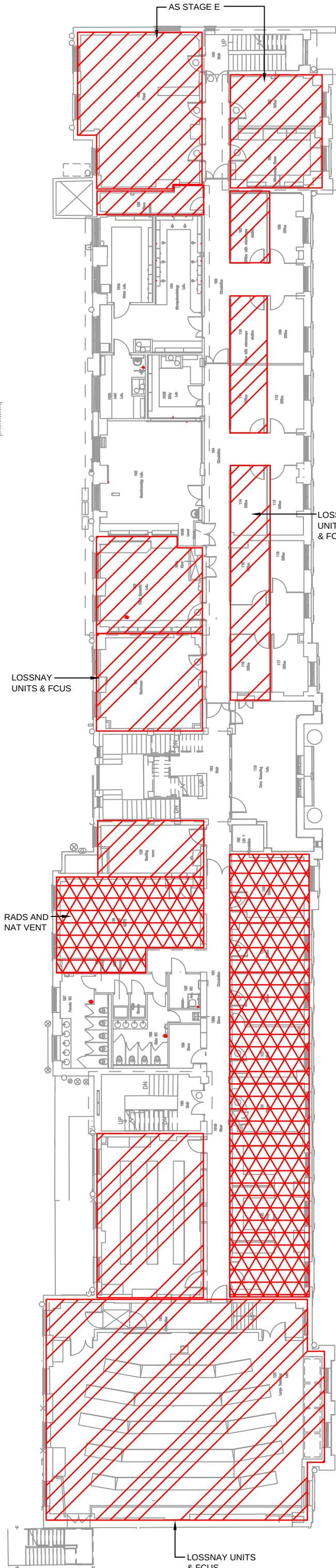
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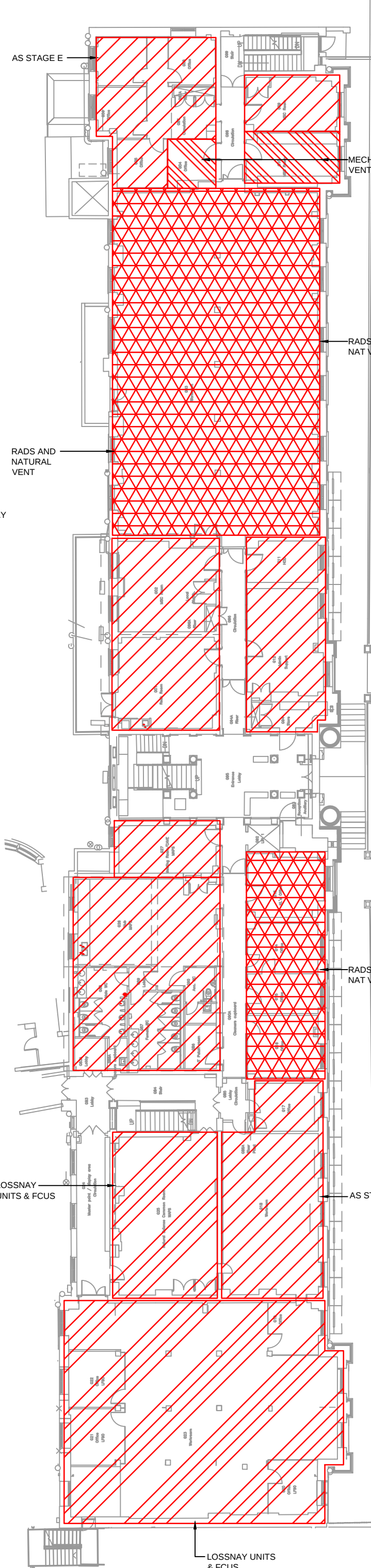
KLB SECOND FLOOR MEZZ



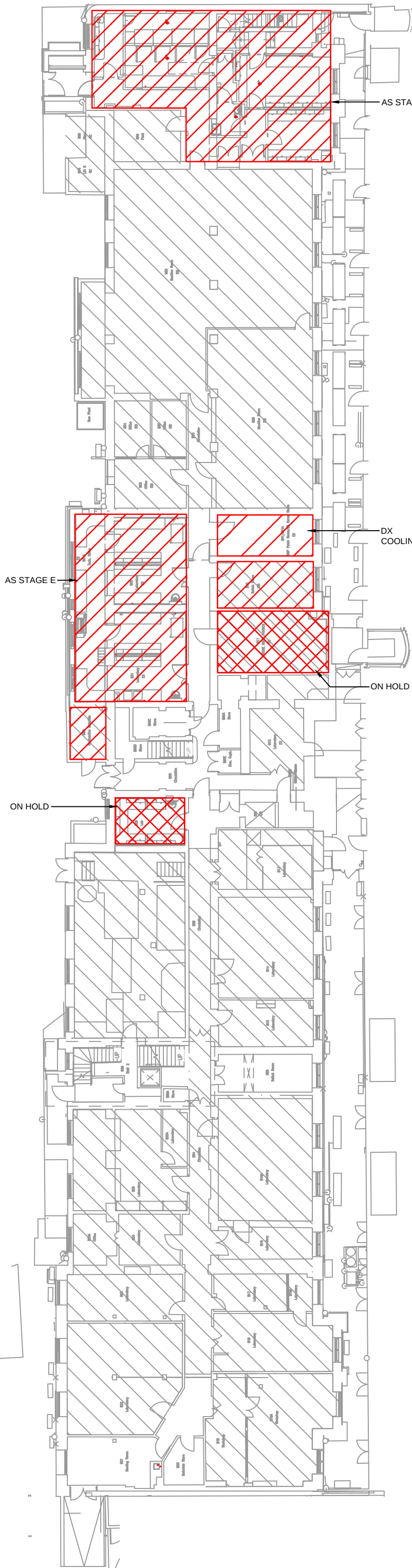
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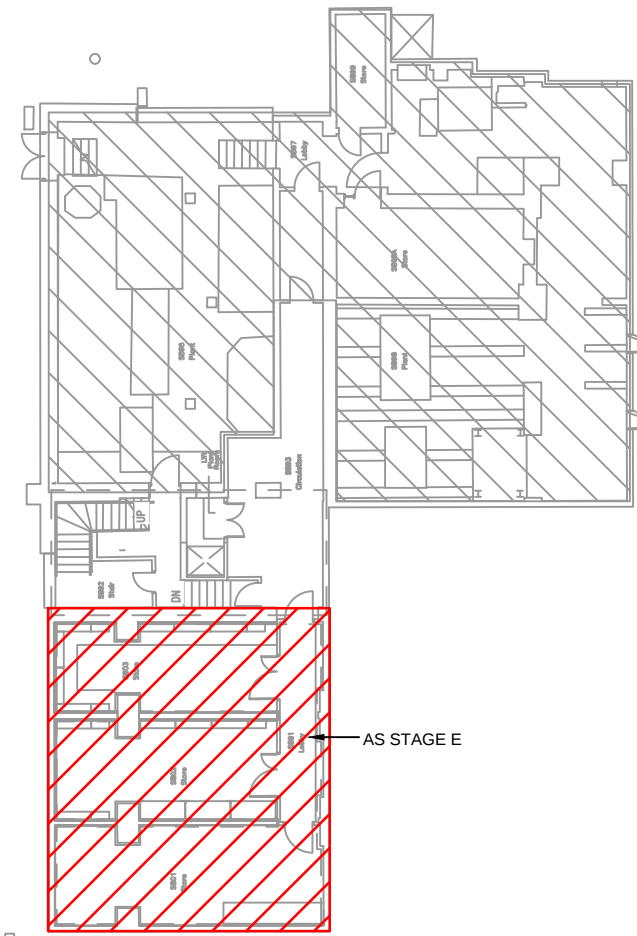
KLB FIRST FLOOR



KLB GROUND FLOOR

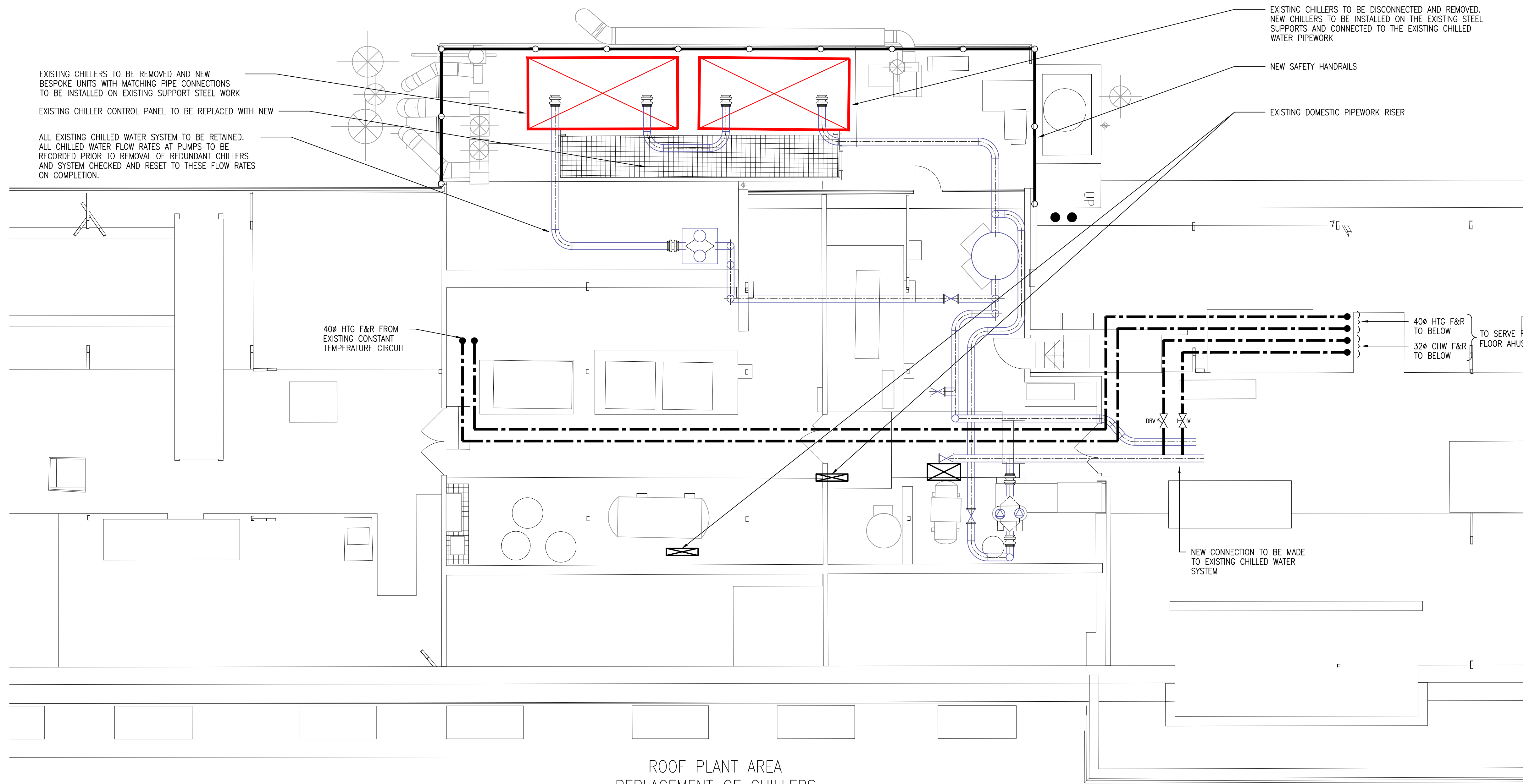


KLB BASEMENT

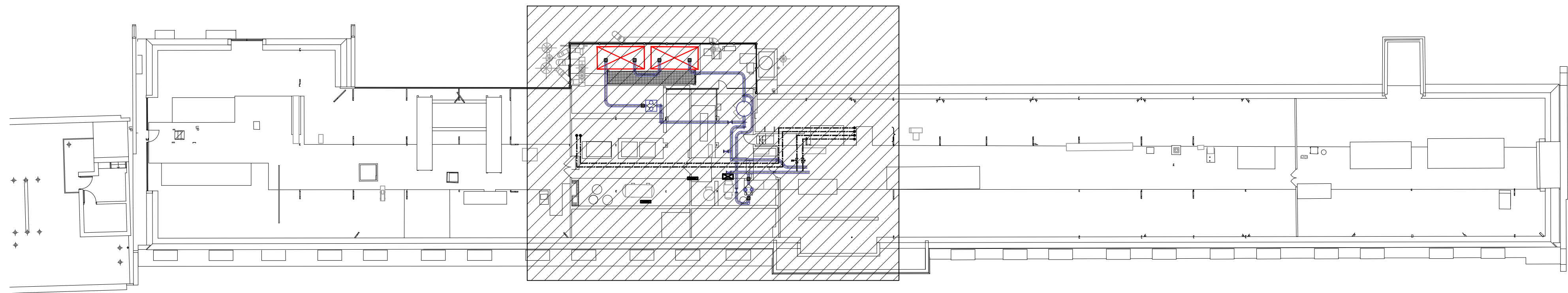


KLB SUB - BASEMENT

	10.03.16	STAGE D TENDER ISSUE	RB	DW
Rev	Date	Description	Chk	App
STAGE D				
 WSP  Westbrook Mills Godalming Surrey GU7 2AZ Tel: 44-(0)1483-528400 Fax: 44-(0)1483-528989				
Client: UNIVERSITY COLLEGE LONDON				
Site/Project: KLB Masterplan Refurbishment Project (PSO0044)				
Title: MECHANICAL SCOPE OF WORKS				
Drawn: DM			Checked: RB	
Designed: RB			Approved: DW	
Date: 10/03/2016	Scale: 1:250	A1	Sheet: 1 of 1	
Project Number: 3512445M-BBG		Drawing Number: L(5-)-XX-01		Revision: 1
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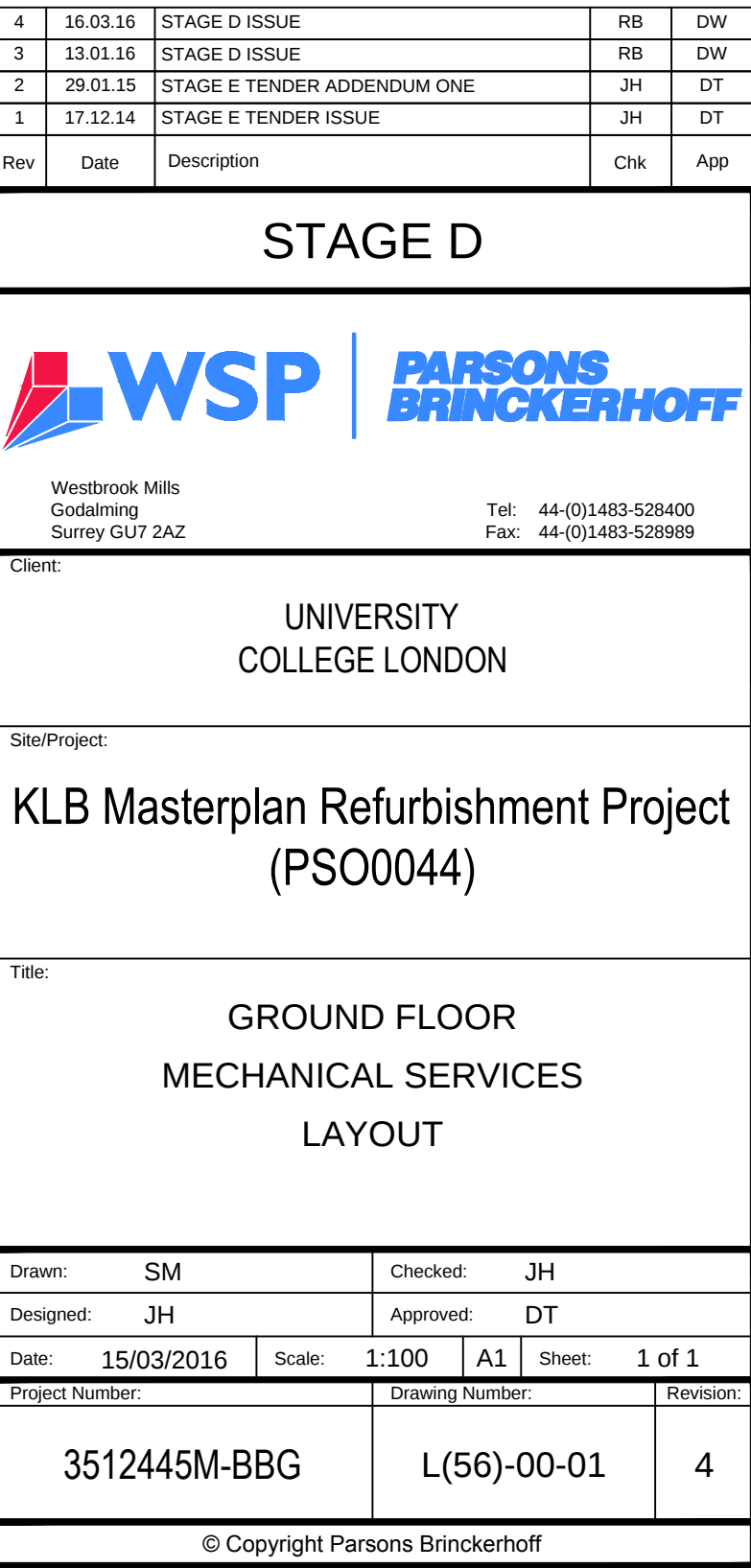
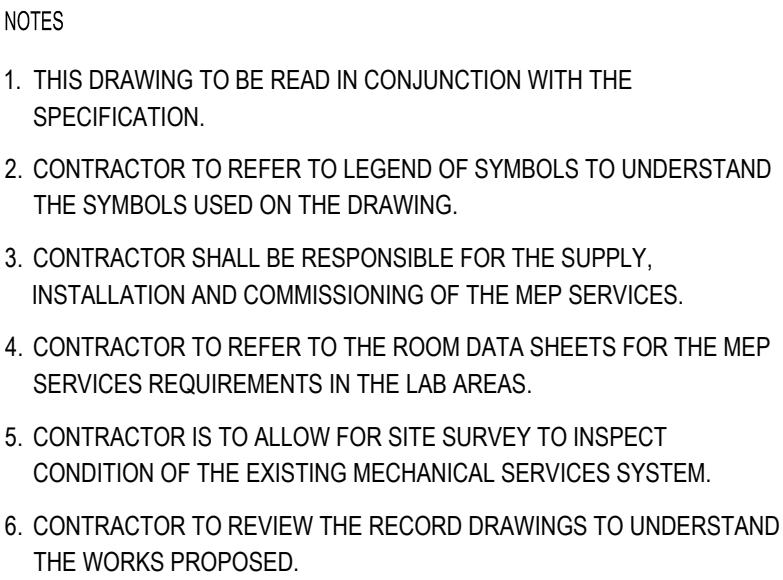
ROOF PLANT AREA
REPLACEMENT OF CHILLERS
Scale 1:50

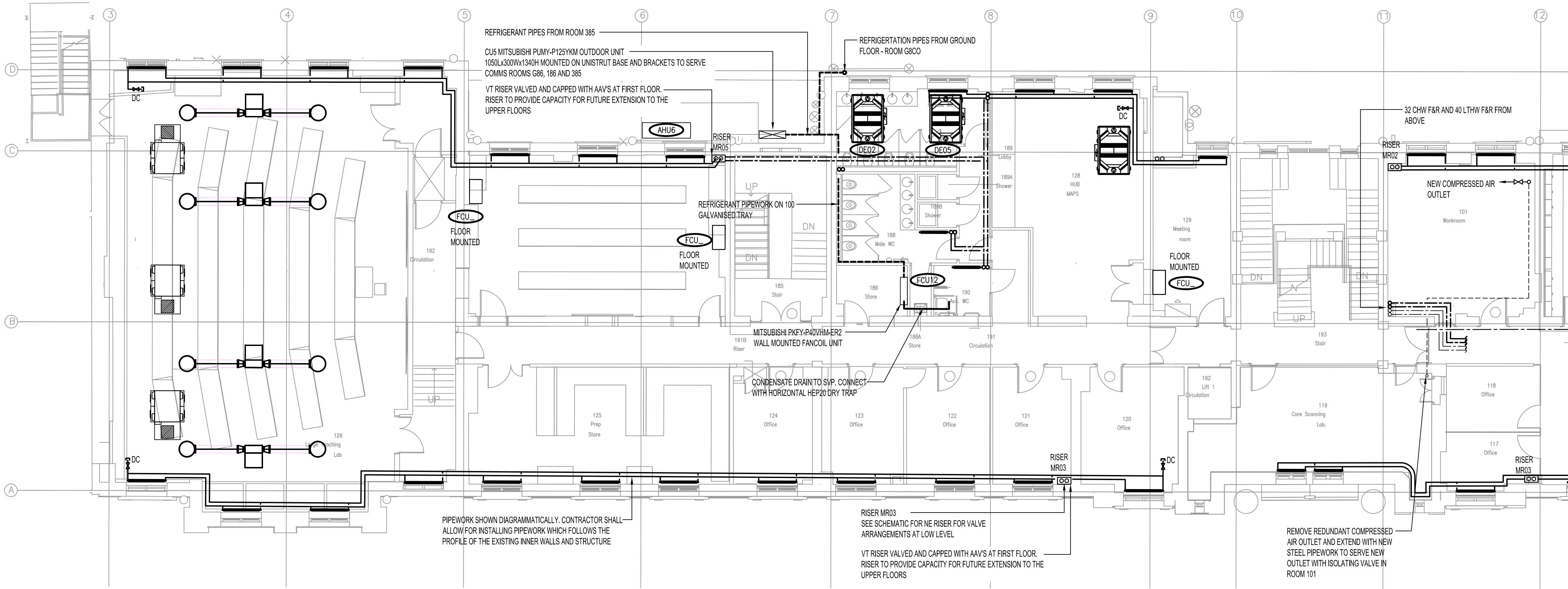


ROOF KEYPLAN
Scale 1:200

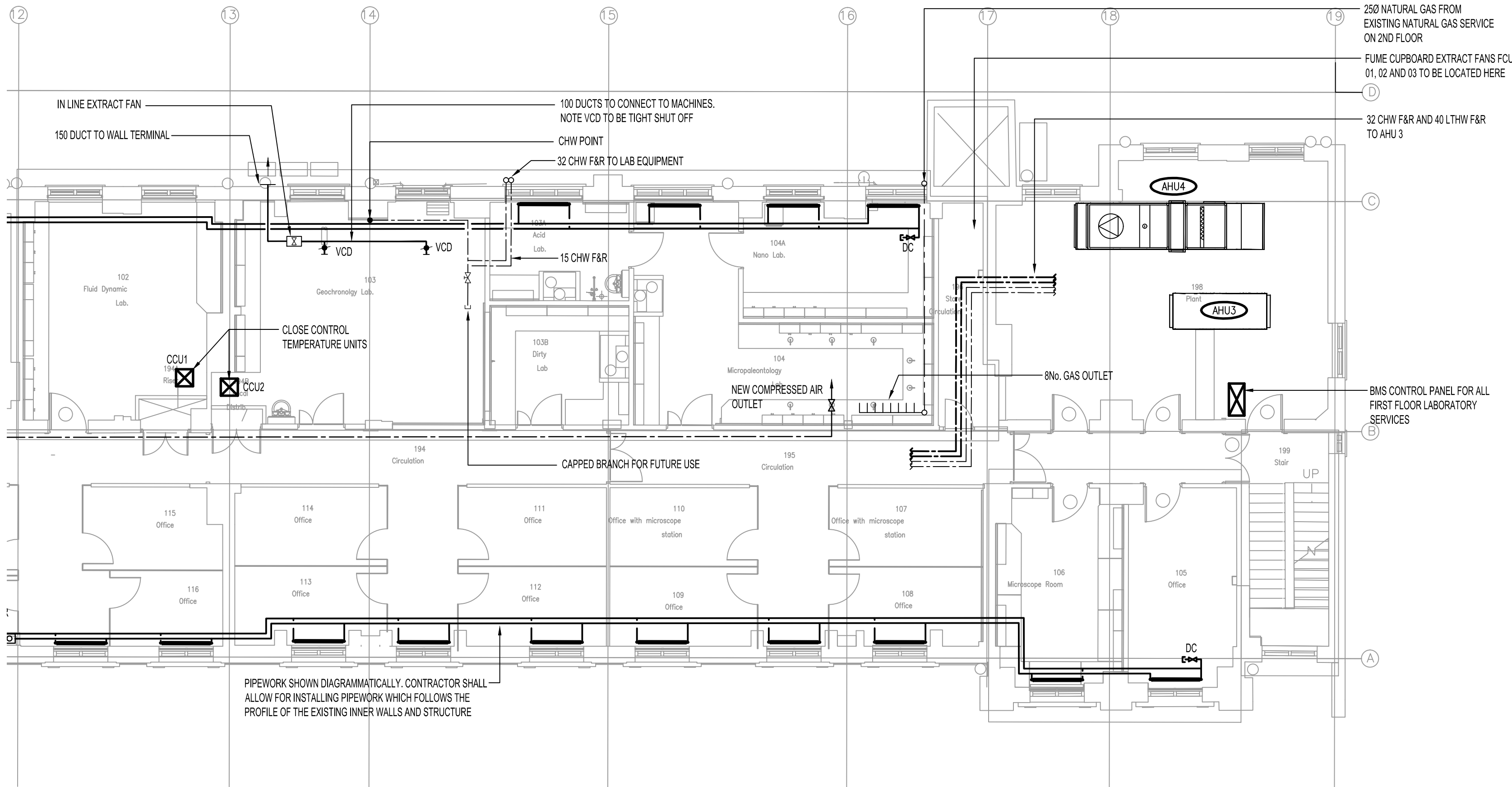
- LEGEND:
- EXTRACT REGISTER
 - EXTRACT GRILLE
 - SUPPLY GRILLE
 - IN LINE HEPA FILTER
 - VAV BOX
 - EXISTING TO BE RETAINED SHOWN THIS COLOUR
 - NEW PLANT SHOWN THIS COLOUR

3	13.01.16	STAGE D ISSUE			RB	DW
2	29.01.15	STAGE E TENDER ADDENDUM ONE			JH	DT
1	17.12.14	STAGE E TENDER ISSUE			JH	DT
Rev	Date	Description			Chk	App
STAGE D						
 WSP  PARSONS BRINCKERHOFF Westbrook Mills Godalming Surrey GU7 2AZ Tel: 44-(0)1483-528400 Fax: 44-(0)1483-528989						
Client:						
UNIVERSITY COLLEGE LONDON						
Site/Project:						
KLB Masterplan Refurbishment Project (PSO0044)						
Title:						
FOURTH FLOOR MECHANICAL SERVICES LAYOUT						
Drawn: DM					Checked: RB	
Designed: JH					Approved: SN	
Date: 12/01/2016		Scale: As Shown		A1	Sheet:	
Project Number:				Drawing Number:		Revision:
3512445M-BBG				L(50)-04-01		3
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- NOTES
1. THIS DRAWING TO BE READ IN CONJUNCTION WITH THE SPECIFICATION.
 2. CONTRACTOR TO REFER TO LEGEND OF SYMBOLS TO UNDERSTAND THE SYMBOLS USED ON THE DRAWING.
 3. CONTRACTOR SHALL BE RESPONSIBLE FOR THE SUPPLY, INSTALLATION AND COMMISSIONING OF THE MEP SERVICES.
 4. CONTRACTOR TO REFER TO THE ROOM DATA SHEETS FOR THE MEP SERVICES REQUIREMENTS IN THE LAB AREAS.
 5. CONTRACTOR IS TO ALLOW FOR SITE SURVEY TO INSPECT CONDITION OF THE EXISTING MECHANICAL SERVICES SYSTEM.
 6. CONTRACTOR TO REVIEW THE RECORD DRAWINGS TO UNDERSTAND THE WORKS PROPOSED.



Rev	Date	Description	Chk	App
4	13.01.16	STAGE D ISSUE	RB	DW
3	05.02.15	AMENDMENTS TO LABS	JH	DT
2	29.01.15	STAGE E TENDER ADDENDUM ONE	JH	DT
1	17.12.14	STAGE E TENDER ISSUE	JH	DT

STAGE D

WSP

PARSONS
BRINCKERHOFF

Westbrook Mills
Godalming
Surrey GU7 2AZ

Tel: 44-(0)1483-528400
Fax: 44-(0)1483-528989

Client:

UNIVERSITY
COLLEGE LONDON

Site/Project:

KLB Masterplan Refurbishment Project
(PSO0044)

Title:

FIRST FLOOR
MECHANICAL SERVICES
LAYOUT

Drawn: SM

Checked: JH

Designed: JH

Approved: DT

Date: 12/01/2016

Scale: 1:100

A1

Sheet: 1 of 1

Project Number:

3512445M-BBG

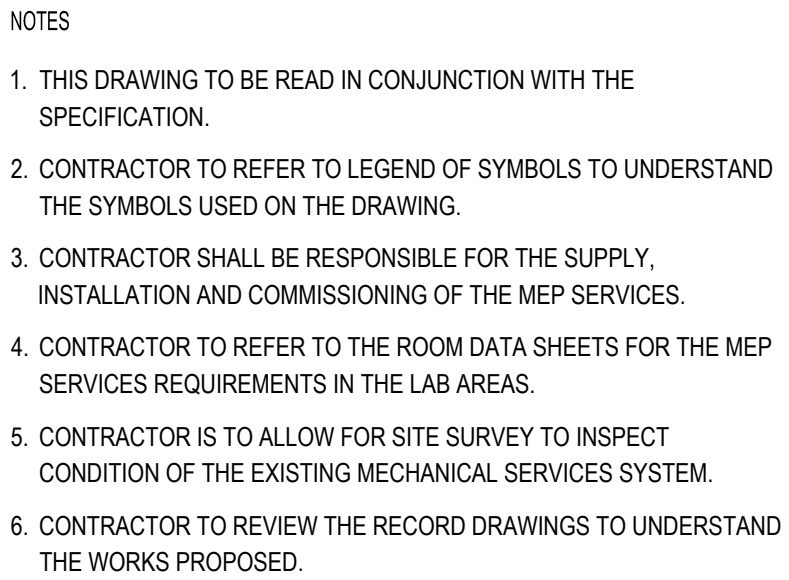
Drawing Number:

L(56)-01-01

Revision:

4

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4	13.01.16	STAGE D ISSUE	RB	DW
3	05.02.15	AMENDMENTS TO LABS	JH	DT
2	29.01.15	STAGE E TENDER ADDENDUM ONE	JH	DT
1	17.12.14	STAGE E TENDER ISSUE	JH	DT
Rev	Date	Description	Chk	App

STAGE D



Westbrook Mills
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Surrey GU7 2AZ

Tel: 44-(0)1483-528400
Fax: 44-(0)1483-528989

Client:

UNIVERSITY
COLLEGE LONDON

Site/Project:

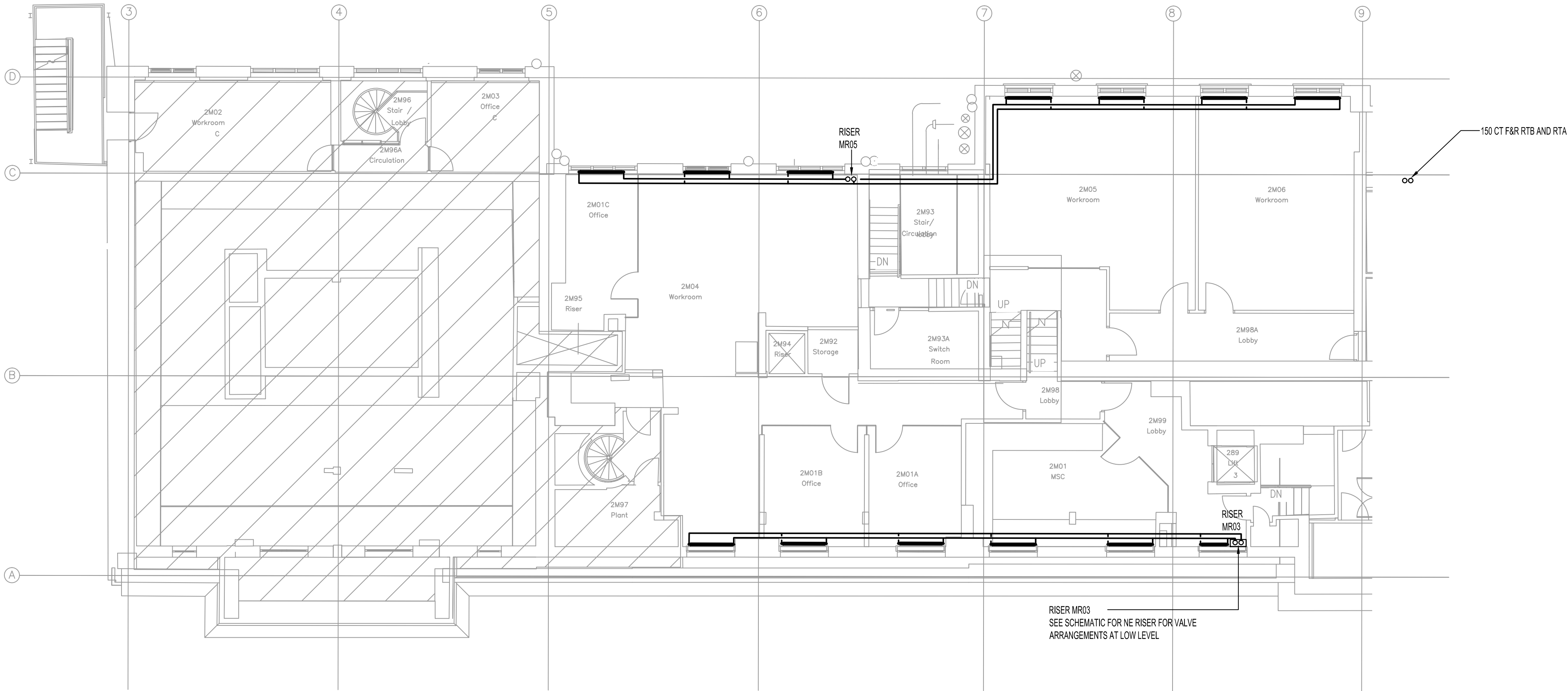
KLB Masterplan Refurbishment Project
(PSO0044)

Title:

SECOND FLOOR
MECHANICAL SERVICES
LAYOUT

Drawn: SM		Checked: JH	
Designed: JH		Approved: DT	
Date: 12/01/2016	Scale: 1:100	A1	Sheet: 1 of 1
Project Number:		Drawing Number:	
		Revision:	

3512445M-BBG	L(56)-02-01	4
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1. THIS DRAWING TO BE READ IN CONJUNCTION WITH THE SPECIFICATION.
 2. CONTRACTOR TO REFER TO LEGEND OF SYMBOLS TO UNDERSTAND THE SYMBOLS USED ON THE DRAWING.
 3. CONTRACTOR SHALL BE RESPONSIBLE FOR THE SUPPLY, INSTALLATION AND COMMISSIONING OF THE MEP SERVICES.
 4. CONTRACTOR TO REFER TO THE ROOM DATA SHEETS FOR THE MEP SERVICES REQUIREMENTS IN THE LAB AREAS.
 5. CONTRACTOR IS TO ALLOW FOR SITE SURVEY TO INSPECT CONDITION OF THE EXISTING MECHANICAL SERVICES SYSTEM.
 6. CONTRACTOR TO REVIEW THE RECORD DRAWINGS TO UNDERSTAND THE WORKS PROPOSED.

3	13.01.16	STAGE D ISSUE	RB	DW
2	29.01.15	STAGE E TENDER ADDENDUM ONE	JH	DT
1	17.12.14	STAGE E TENDER ISSUE	JH	DT
Rev	Date	Description	Chk	App

STAGE D

WSP

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BRINCKERHOFF

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Surrey GU7 2AZ

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Fax: 44-(0)1483-528999

Client:

UNIVERSITY
COLLEGE LONDON

Site/Project:

KLB Masterplan Refurbishment Project
(PSO0044)

Title:

SECOND FLOOR MEZZANINE
MECHANICAL SERVICES
LAYOUT

Drawn: SM

Checked: JH

Designed: JH

Approved: DT

Date: 12/01/2016

Scale: 1:100

A1

Sheet: 1 of 1

Project Number:

3512445M-BBG

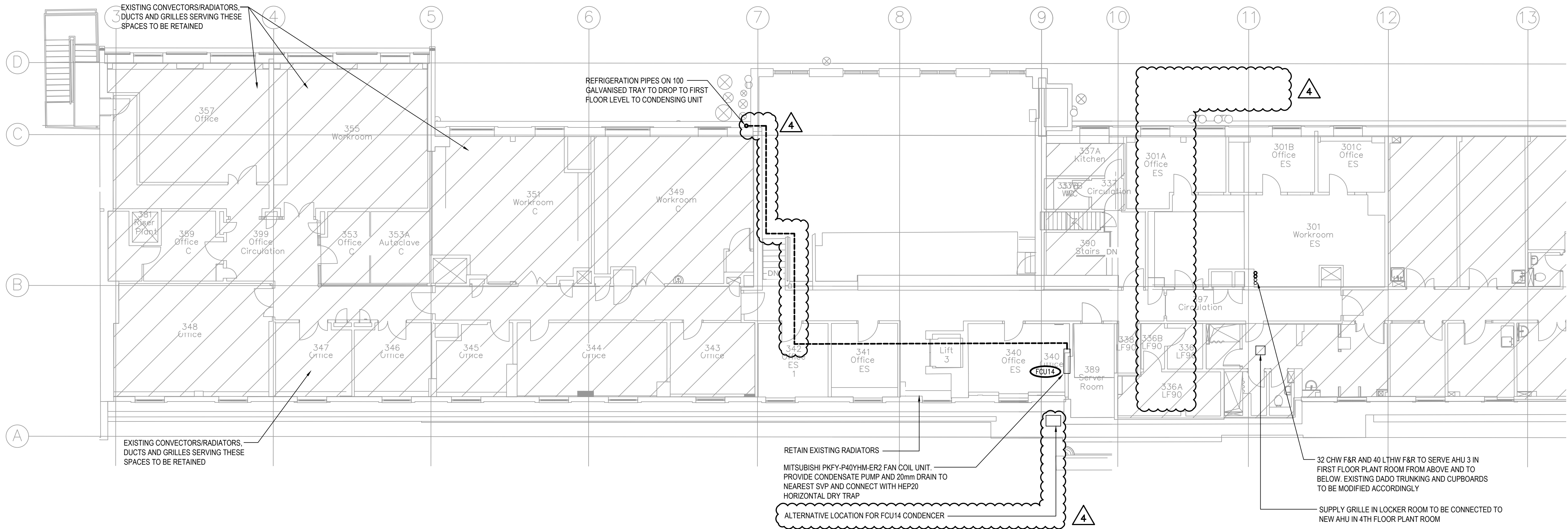
Drawing Number:

L(56)-2M-01

Revision:

3

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1. THIS DRAWING TO BE READ IN CONJUNCTION WITH THE SPECIFICATION.
 2. CONTRACTOR TO REFER TO LEGEND OF SYMBOLS TO UNDERSTAND THE SYMBOLS USED ON THE DRAWING.
 3. CONTRACTOR SHALL BE RESPONSIBLE FOR THE SUPPLY, INSTALLATION AND COMMISSIONING OF THE MEP SERVICES.
 4. CONTRACTOR TO REFER TO THE ROOM DATA SHEETS FOR THE MEP SERVICES REQUIREMENTS IN THE LAB AREAS.
 5. CONTRACTOR IS TO ALLOW FOR SITE SURVEY TO INSPECT CONDITION OF THE EXISTING MECHANICAL SERVICES SYSTEM.
 6. CONTRACTOR TO REVIEW THE RECORD DRAWINGS TO UNDERSTAND THE WORKS PROPOSED.

4	12.04.16	STAGE D ISSUE	RB	DW
3	13.01.16	STAGE D ISSUE	RB	DW
2	29.01.15	STAGE E TENDER ADDENDUM ONE	JH	DT
1	17.12.14	STAGE E TENDER ISSUE	JH	DT
Rev	Date	Description	Chk	App

STAGE D

WSP

PARSONS
BRINCKERHOFF

Westbrook Mills
Godalming
Surrey GU7 2AZ

Tel: 44-(0)1483-528400
Fax: 44-(0)1483-528989

Client:

UNIVERSITY
COLLEGE LONDON

Site/Project:

KLB Masterplan Refurbishment Project
(PSO0044)

Title:

THIRD FLOOR
MECHANICAL SERVICES
LAYOUT

Drawn: SM

Checked: JH

Designed: JH

Approved: DT

Date: 11/04/2016

Scale: 1:100

A1

Sheet: 1 of 1

Project Number:

3512445M-BBG

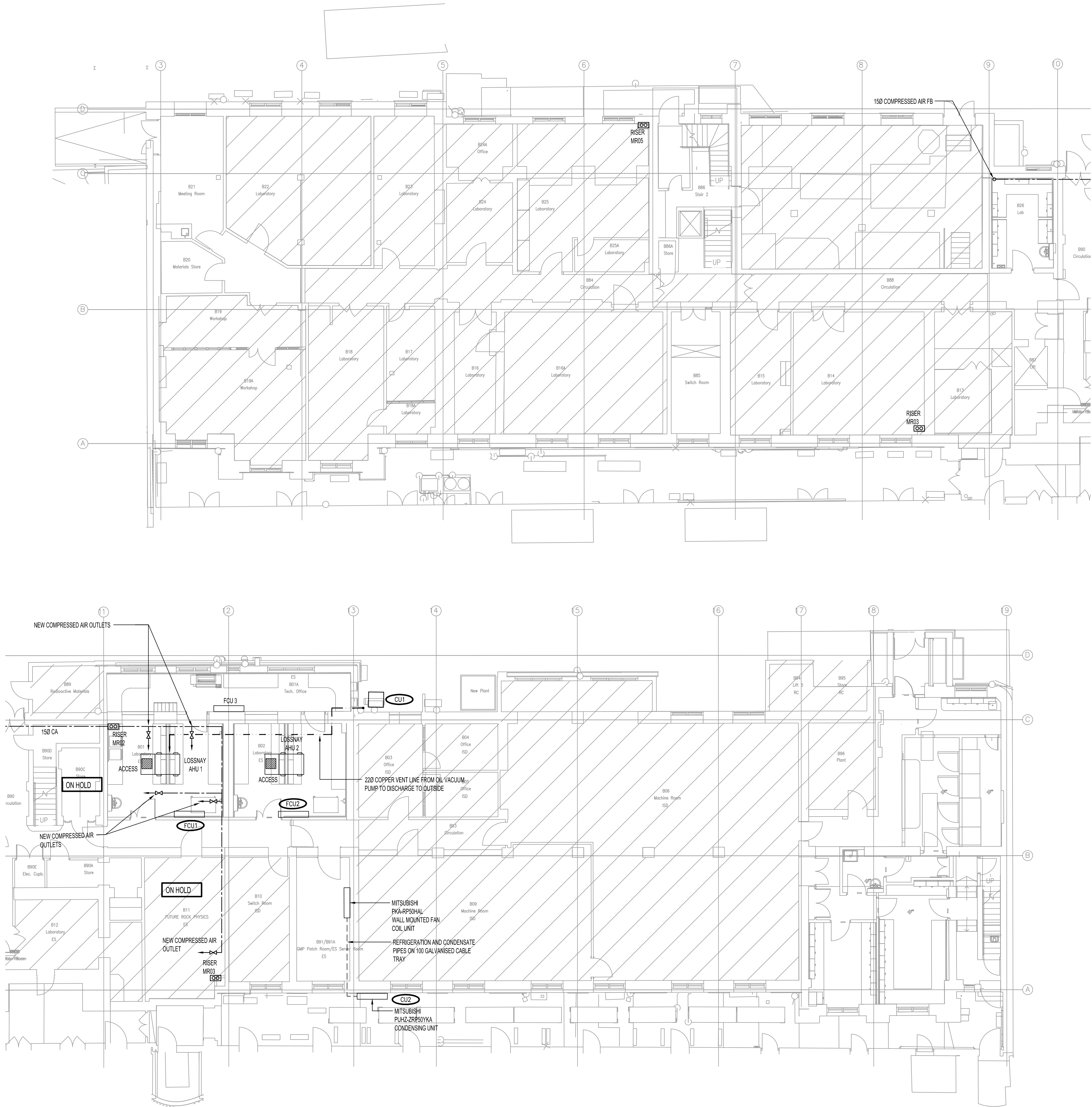
Drawing Number:

L(56)-03-01

Revision:

4

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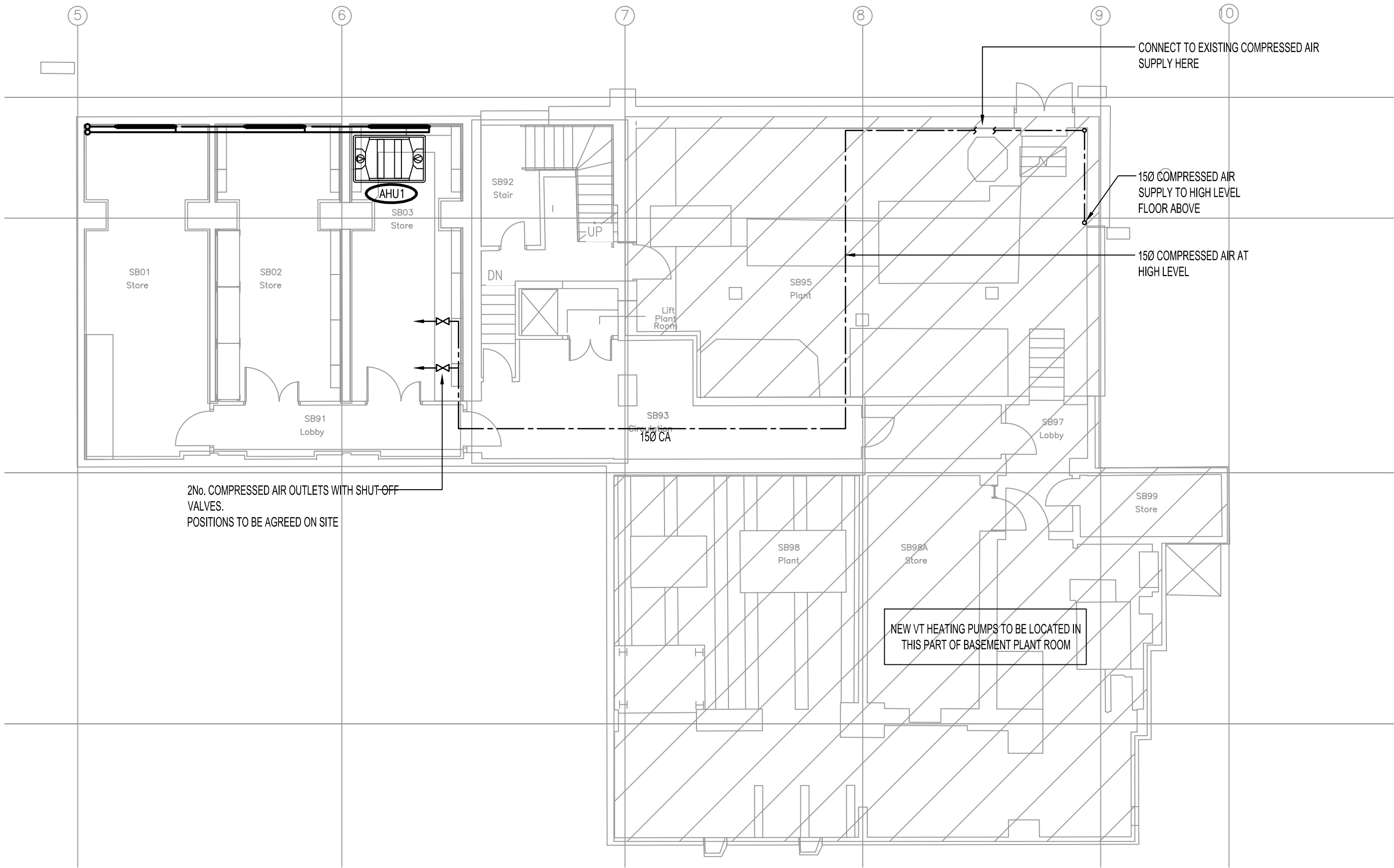


NOTES

1. THIS DRAWING TO BE READ IN CONJUNCTION WITH THE SPECIFICATION.
2. CONTRACTOR TO REFER TO LEGEND OF SYMBOLS TO UNDERSTAND THE SYMBOLS USED ON THE DRAWING.
3. CONTRACTOR SHALL BE RESPONSIBLE FOR THE SUPPLY, INSTALLATION AND COMMISSIONING OF THE MEP SERVICES.
4. CONTRACTOR TO REFER TO THE ROOM DATA SHEETS FOR THE MEP SERVICES REQUIREMENTS IN THE LAB AREAS.
5. CONTRACTOR IS TO ALLOW FOR SITE SURVEY TO INSPECT CONDITION OF THE EXISTING MECHANICAL SERVICES SYSTEM.
6. CONTRACTOR TO REVIEW THE RECORD DRAWINGS TO UNDERSTAND THE WORKS PROPOSED.

4	13.01.16	STAGE D ISSUE	RB	DW
3	05.02.15	AMENDMENTS TO LABS	JH	DT
2	29.01.15	STAGE E TENDER ADDENDUM ONE	JH	DT
1	17.12.14	STAGE E TENDER ISSUE	JH	DT
Rev	Date	Description	Chk	App

STAGE D		
		
Westbrook Mills Godalming Surrey GU7 2AZ		
Client: UNIVERSITY COLLEGE LONDON		
Site/Project: KLB Masterplan Refurbishment Project (PSO0044)		
Title: BASEMENT MECHANICAL SERVICES LAYOUT		
Drawn: SM	Checked: JH	
Designed: JH	Approved: DT	
Date: 12/01/2016	Scale: 1:100	A1 Sheet: 1 of 1
Project Number:	Drawing Number:	Revision:
3512445M-BBG	L(56)-B1-01	4
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1. THIS DRAWING TO BE READ IN CONJUNCTION WITH THE SPECIFICATION.
 2. CONTRACTOR TO REFER TO LEGEND OF SYMBOLS TO UNDERSTAND THE SYMBOLS USED ON THE DRAWING.
 3. CONTRACTOR SHALL BE RESPONSIBLE FOR THE SUPPLY, INSTALLATION AND COMMISSIONING OF THE MEP SERVICES.
 4. CONTRACTOR TO REFER TO THE ROOM DATA SHEETS FOR THE MEP SERVICES REQUIREMENTS IN THE LAB AREAS.
 5. CONTRACTOR IS TO ALLOW FOR SITE SURVEY TO INSPECT CONDITION OF THE EXISTING MECHANICAL SERVICES SYSTEM.
 6. CONTRACTOR TO REVIEW THE RECORD DRAWINGS TO UNDERSTAND THE WORKS PROPOSED.

3	13.01.16	STAGE D ISSUE	RB	DW
2	29.01.15	STAGE E TENDER ADDENDUM ONE	JH	DT
1	17.12.14	STAGE E TENDER ISSUE	JH	DT
Rev	Date	Description	Chk	App

STAGE D

WSP

PARSONS
BRINCKERHOFF

Westbrook Mills
Godalming
Surrey GU7 2AZ

Tel: 44-(0)1483-526400
Fax: 44-(0)1483-526989

Client:

UNIVERSITY
COLLEGE LONDON

Site/Project:

KLB Masterplan Refurbishment Project
(PSO0044)

Title:

SUB BASEMENT
MECHANICAL SERVICES
LAYOUT

Drawn: SM

Checked: JH

Designed: JH

Approved: DT

Date: 12/01/2016

Scale: 1:100

A1

Sheet: 1 of 1

Project Number:

3512445M-BBG

Drawing Number:

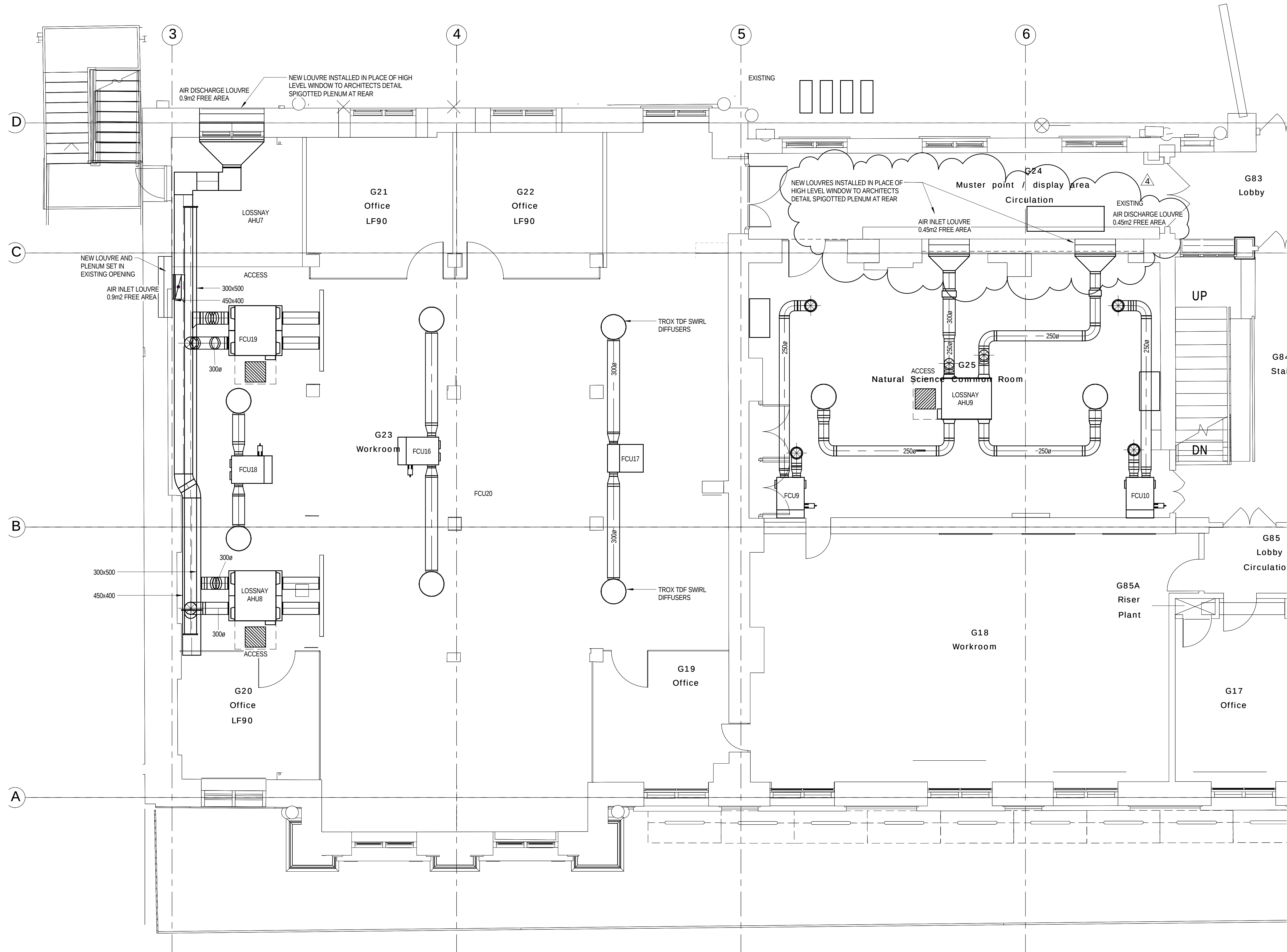
L(56)-B2-01

Revision:

3

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NOTES
1. CONTRACTOR TO ENSURE THAT ALL VISIBLE DUCTWORK IS INSTALLED IN A NEAT AND TIDY MANNER.



4	20.01.16	STAGE D ISSUE	RB	DW
3	13.01.16	STAGE D ISSUE	RB	DW
2	29.01.15	STAGE E TENDER ADDENDUM ONE	JH	DT
1	17.12.14	STAGE E TENDER ISSUE	JH	DT
Rev	Date	Description	Chk	App

STAGE D



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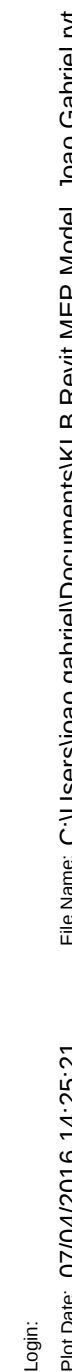
Client:
**UNIVERSITY
COLLEGE LONDON**

Site/Project:
**KLB Masterplan Refurbishment Project
(PSO0044)**

Title:
**Ground Floor
Ventilation Layout**

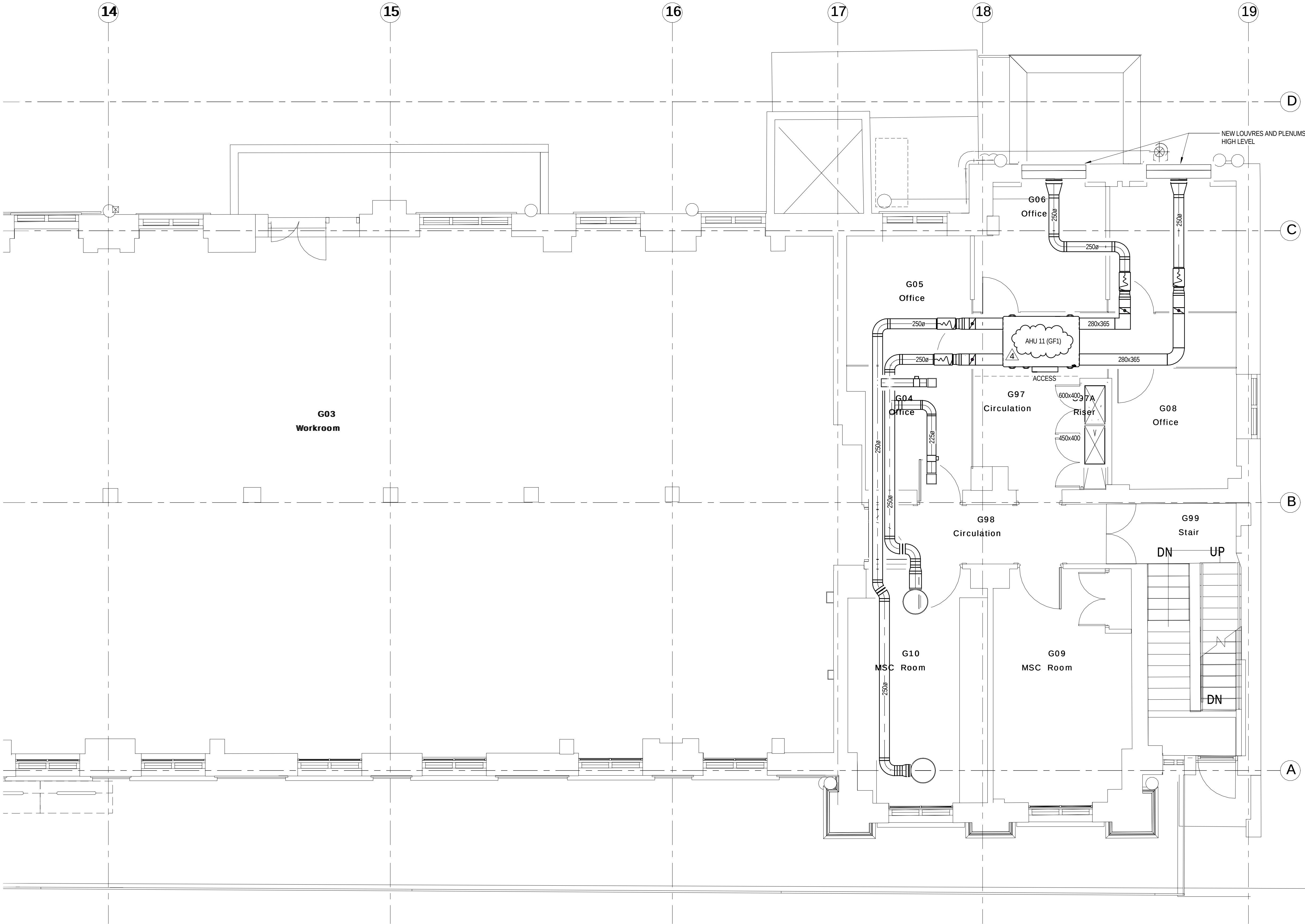
Sheet 1 of 4

Drawn: SM	Checked: Checker
Designed: JH	Approved: DT
Date: 07/10/14	Scale: As indicated
Project Number:	Drawing Number:
3512445M-BBG	L(57)-00-01
	4



STAGE D				
 WSP				
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Client:				
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Site/Project:				
KLB Masterplan Refurbishment Project (PSO0044)				
Title:				
Ground Floor Ventilation Layout				
Sheet 2 of 4				
Drawn: SM		Checked: Checker		
Designed: JH		Approved: DT		
Date: 10/13/14	Scale: As indicated	1	Sheet:	
Project Number:		Drawing Number:		Revision:
3512445M-BBG		L(57)-00-02		4
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NOTES
1. CONTRACTOR TO ENSURE THAT ALL VISIBLE DUCTWORK IS
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4	16.03.16	STAGE D ISSUE	RC	DW
3	13.01.16	STAGE D ISSUE	RB	DW
2	29.01.15	STAGE E TENDER ADDENDUM ONE	JH	DT
1	17.12.14	STAGE E TENDER ISSUE	JH	DT
Rev	Date	Description	Chk	App

STAGE D

WSP

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Site/Project:
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(PSO0044)

Title:
Ground Floor
Ventilation Layout

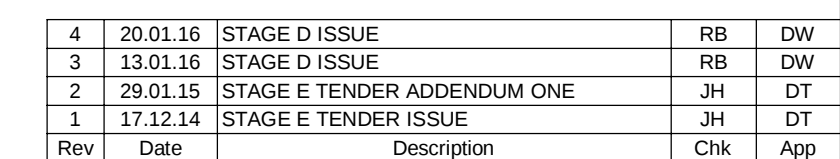
Sheet 4 of 4

Drawn: SM
Designed: JH
Date: 10/13/14
Project Number: 3512445M-BBG

Checked: Checker
Approved: DT
Scale: As Indicated
Drawing Number: L(57)-00-04

Revision:
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Site/Project:

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(PSO0044)

Title: First Floor Ventilation Layout

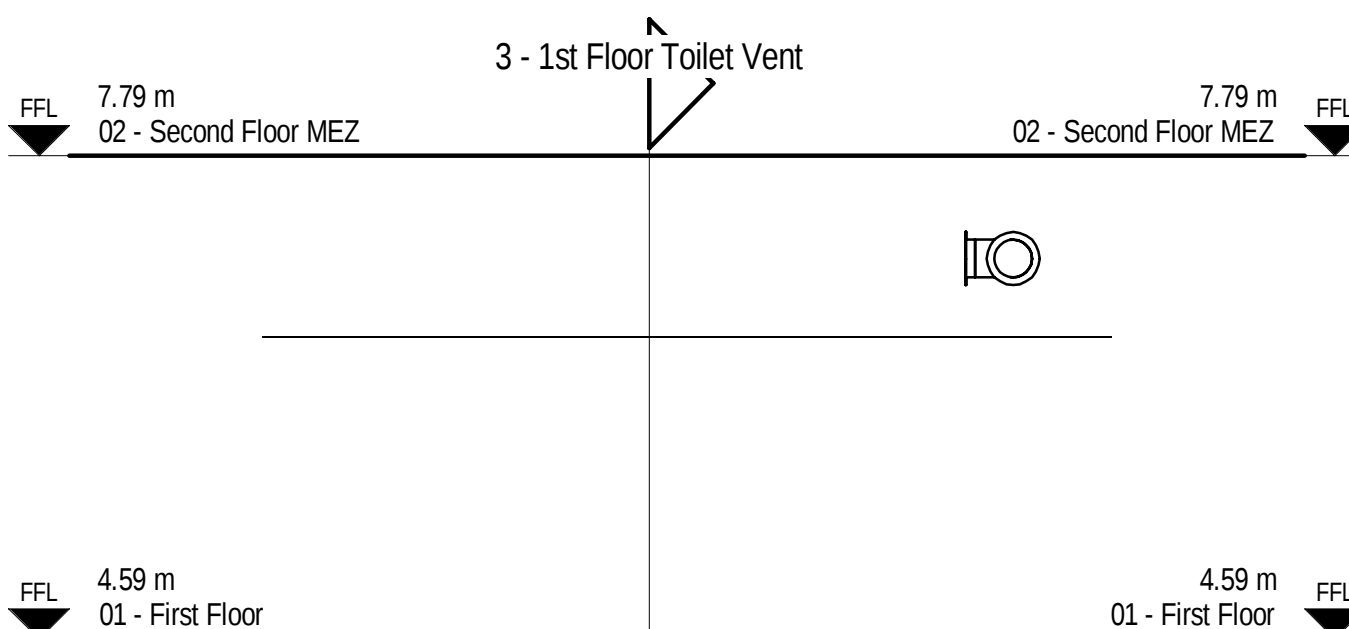
Sheet 1 of 4

Drawn: SM	Checked: Checker
Designed: JH	Approved: DT

Date:	10/13/14	Scale:	As indicated	A1	Sheet:
Project Number:			Drawing Number:		Revision:

3512445M-BBG	L(57)-01-01	4
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3 - 1st Floor Toilet Vent

DE02

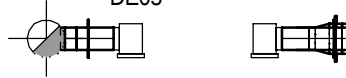
DE05

01 - First Floor

4.59 m

FFL

DE05



4.59 m
01 - First Floor

4.59 m
01 - First Floor

5	07.04.16	STAGE D ISSUE	RB	DW
4	20.01.16	STAGE D ISSUE	RB	DW
3	13.01.16	STAGE D ISSUE	RB	DW
2	29.01.15	STAGE E TENDER ADDENDUM ONE	JH	DT
1	17.12.14	STAGE E TENDER ISSUE	JH	DT
Rev	Date	Description	Chk	App

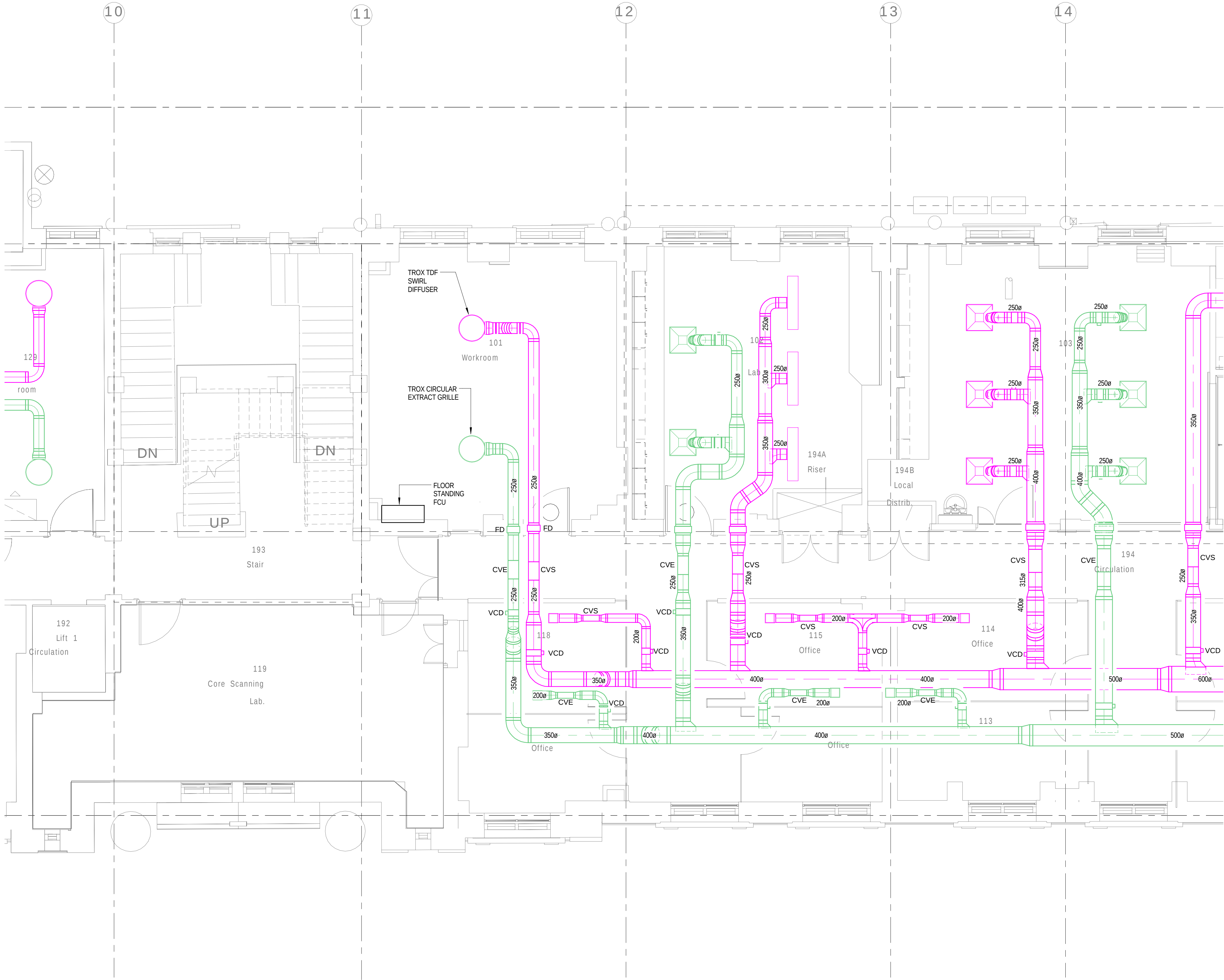
Sullivan GUY ZAZ Fax: 44-(0)1463-528989

Sheet 2 of 4

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NOTES
1. CONTRACTOR TO ENSURE THAT ALL VISIBLE DUCTWORK IS
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3	13.01.16	STAGE D ISSUE	RB	DW
2	29.01.15	STAGE E TENDER ADDENDUM ONE	JH	DT
1	17.12.14	STAGE E TENDER ISSUE	JH	DT
Rev	Date	Description	Chk	App

STAGE D

WSP

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Site/Project:

KLB Masterplan Refurbishment Project
(PSO0044)

Title:

First Floor
Ventilation Layout

Sheet 3 of 4

Drawn: SM

Checked: Checker

Designed: JH

Approved: DT

Date: 10/13/14

Scale: As indicated

A1

Sheet:

Project Number:

Drawing Number:

Revision:

3512445M-BBG

L(57)-01-03

3

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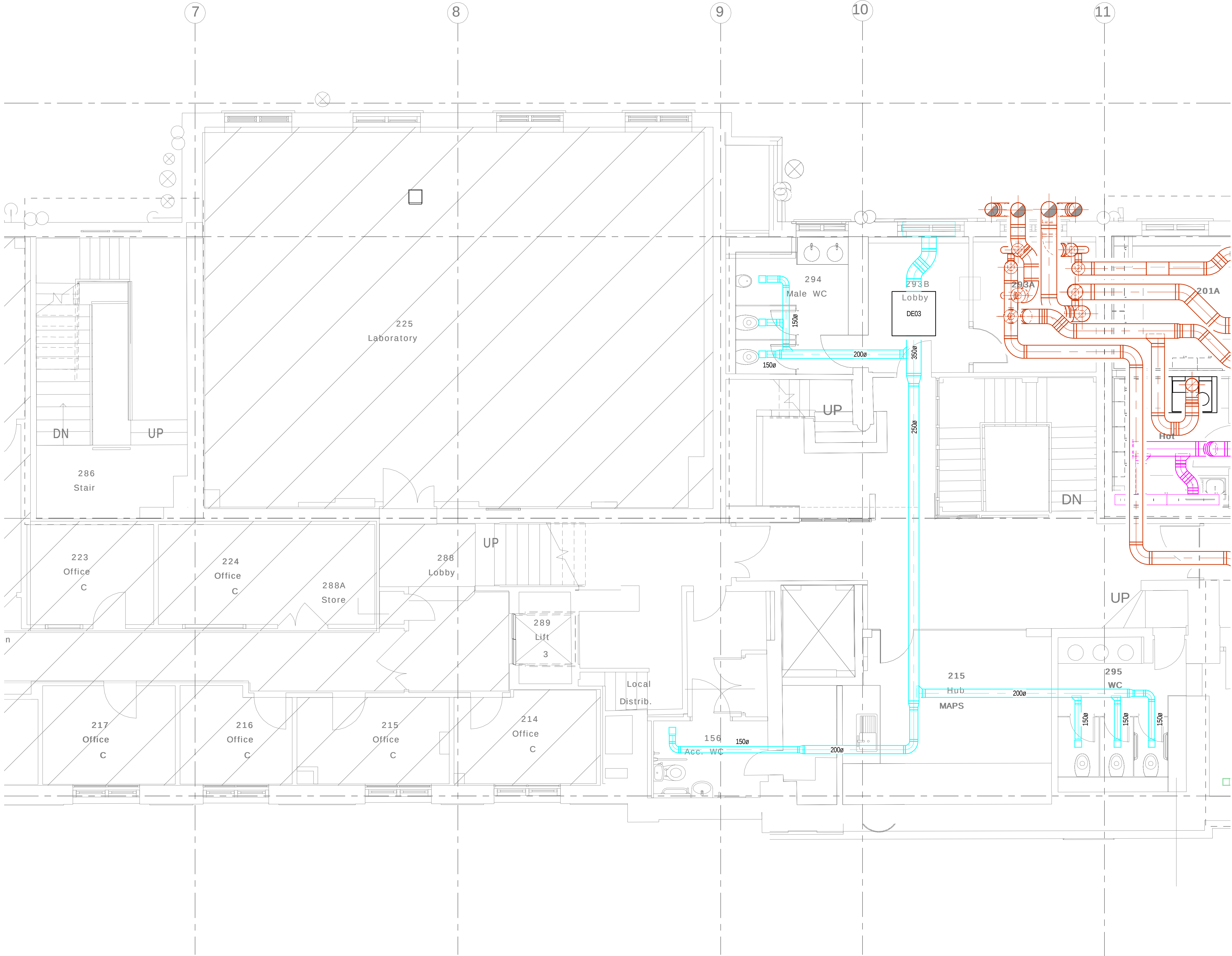
STAGE D

Site/Project:
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Sheet 4 of 4

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NOTES
1. CONTRACTOR TO ENSURE THAT ALL VISIBLE DUCTWORK IS
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Second Floor Ventilation 02
1 : 50

3	13.01.16	STAGE D ISSUE	RB	DW
2	29.01.15	STAGE E TENDER ADDENDUM ONE	JH	DT
1	17.12.14	STAGE E TENDER ISSUE	JH	DT
Rev	Date	Description	Chk	App

STAGE D

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Title:

Second Floor
Ventilation Layout

Sheet 2 of 4

Drawn: SM
Designed: JH
Date: 10/13/14
Project Number: 3512445M-BBG

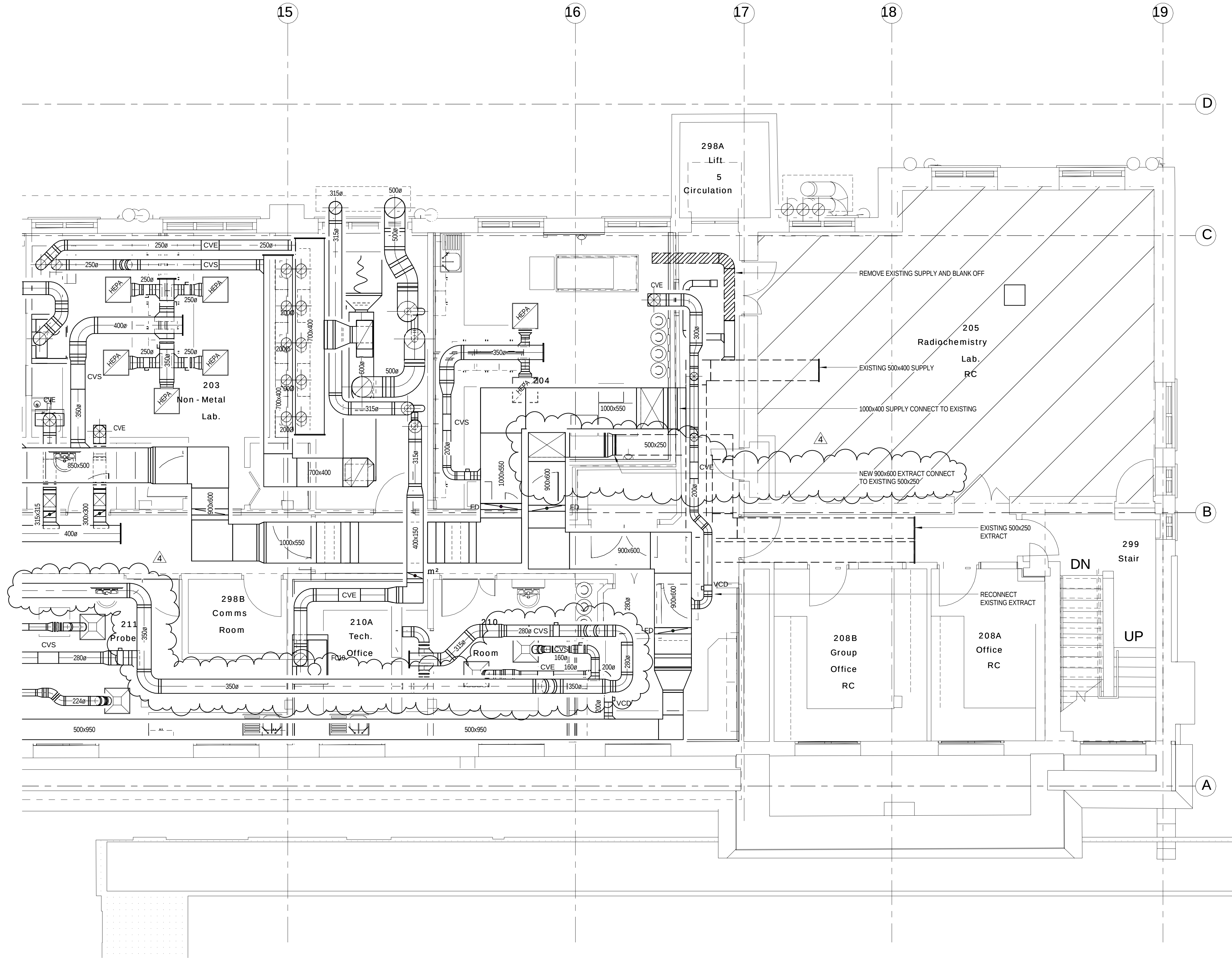
Checked: Checker
Approved: DT
Scale: As indicated
Drawing Number: L(57)-02-02
Revision: 3

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LogIn: C:\Users\sanjay.makwana\Documents\KLB Revit MEP Model_sanjay.makwana.rvt
Plot Date: 13/01/2016 12:34:18



NOTES
1. CONTRACTOR TO ENSURE THAT ALL VISIBLE DUCTWORK IS
INSTALLED IN A NEAT AND TIDY MANNER.



4	16.03.16	STAGE D ISSUE	RC	DW
3	13.01.16	STAGE D ISSUE	RB	DW
2	29.01.15	STAGE E TENDER ADDENDUM ONE	JH	DT
1	17.12.14	STAGE E TENDER ISSUE	JH	DT
Rev	Date	Description	Chk	App

STAGE D



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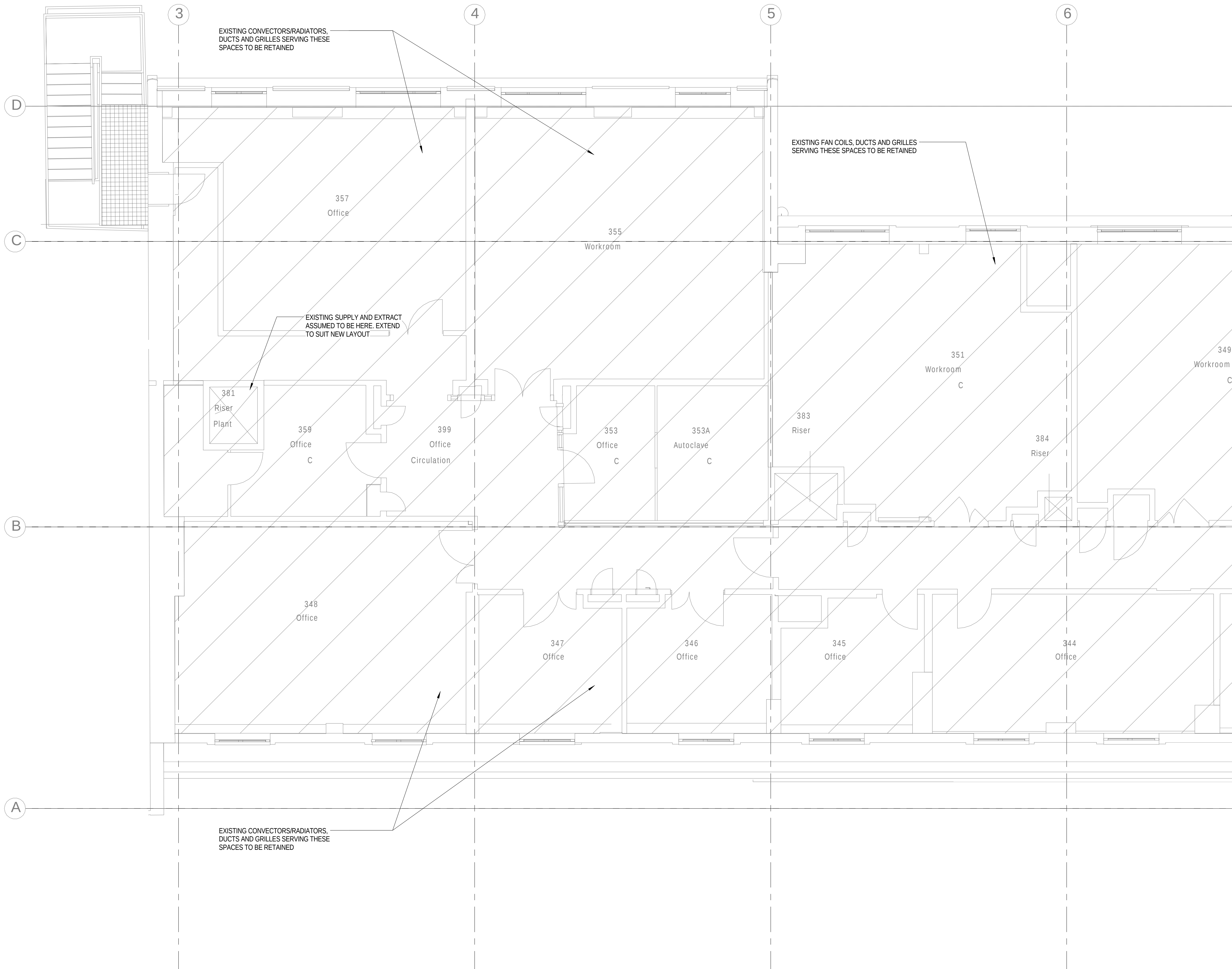
Client:
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Site/Project:
**KLB Masterplan Refurbishment Project
(PSO0044)**

Title:
**Second Floor
Ventilation Layout**

Sheet 4 of 4

Drawn: SM	Checked: Checker
Designed: JH	Approved: DT
Date: 10/13/14	Scale: As Indicated
Project Number: 3512445M-BBG	Drawing Number: L(57)-02-04
	Revision: 4



NOTES

1. CONTRACTOR TO ENSURE THAT ALL VISIBLE DUCTWORK IS INSTALLED IN A NEAT AND TIDY MANNER.

3	13.01.16	STAGE D ISSUE	RB	DW
2	29.01.15	STAGE E TENDER ADDENDUM ONE	JH	DT
1	17.12.14	STAGE E TENDER ISSUE	JH	DT
Rev	Date	Description	Chk	App

STAGE D



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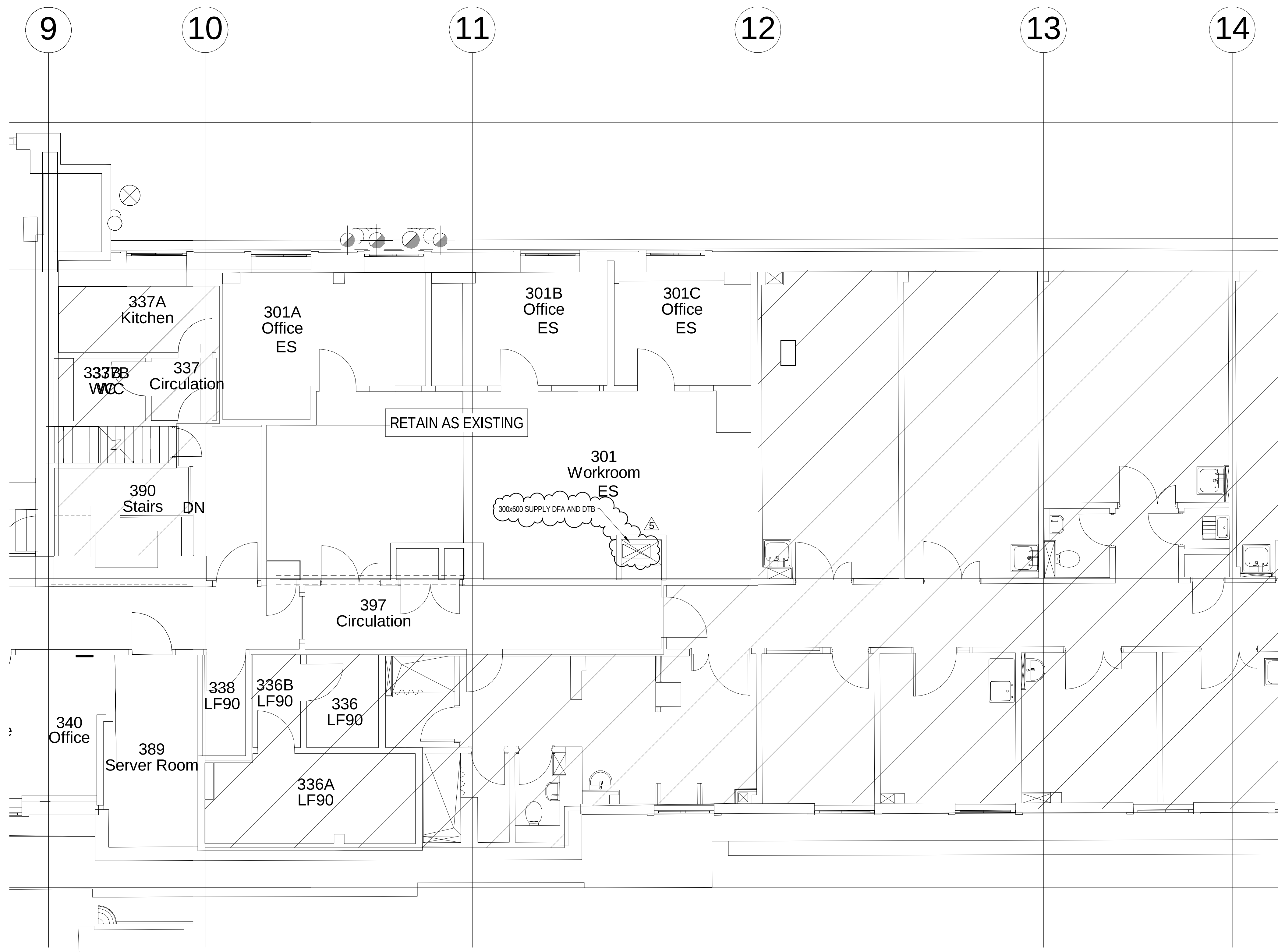
Site/Project:
KLB Masterplan Refurbishment Project
(PSO0044)

Title:
Third Floor
Ventilation Layout

Sheet 1 of 4

Drawn:	SM	Checked:	Checker
Designed:	JH	Approved:	DT
Date:	10/13/14	Scale:	As indicated
Project Number:	3512445M-BBG	Drawing Number:	L(57)-03-01
		Revision:	3

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NOTES
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5	12.04.16	STAGE D ISSUE	RB	DW
4	16.03.16	STAGE D ISSUE	RC	DW
3	13.01.16	STAGE D ISSUE	RB	DW
2	29.01.15	STAGE E TENDER ADDENDUM ONE	JH	DT
1	17.12.14	STAGE E TENDER ISSUE	JH	DT
Rev	Date	Description	Chk	App

STAGE D



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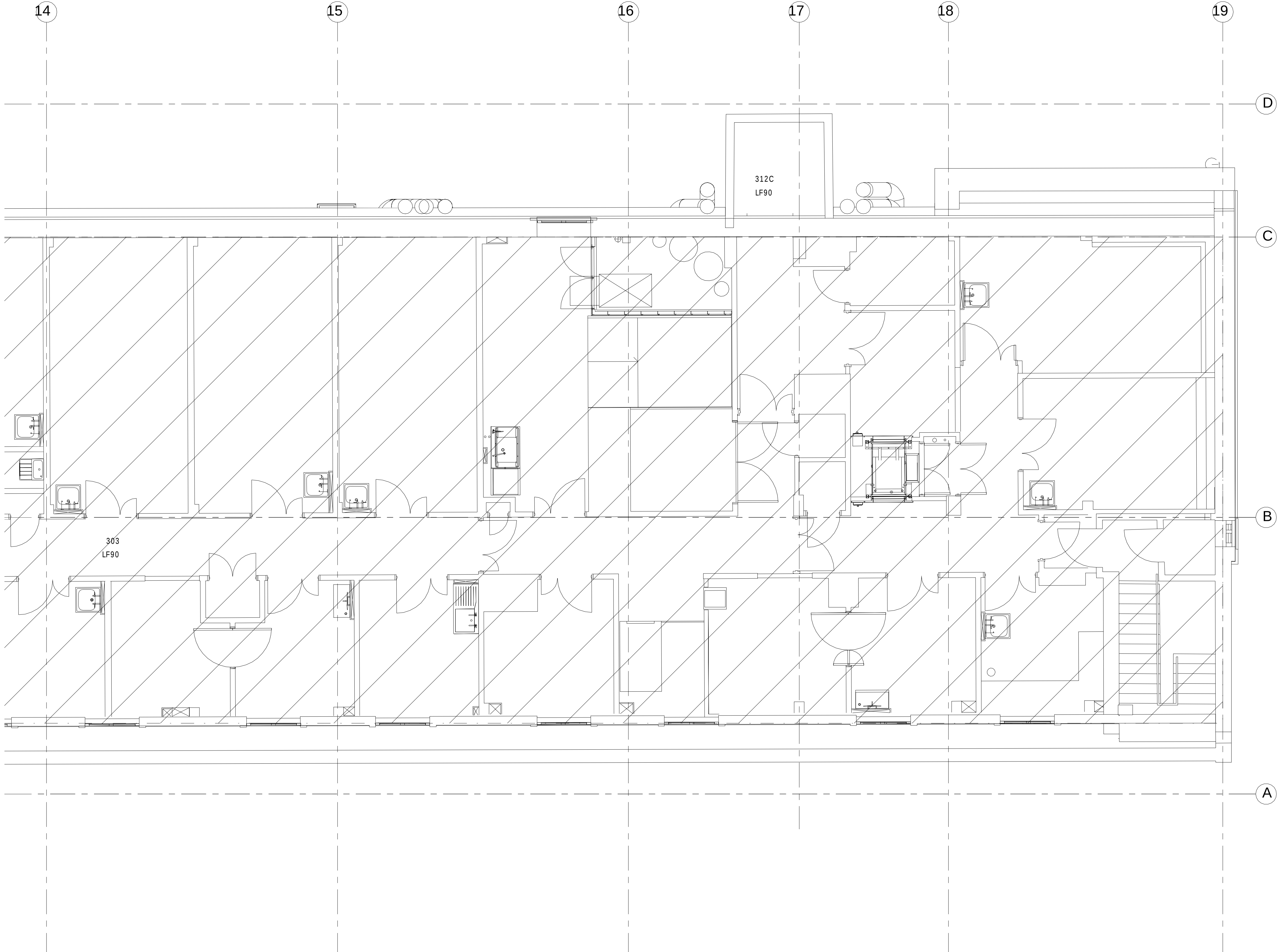
Client:
**UNIVERSITY
COLLEGE LONDON**

Site/Project:
**KLB Masterplan Refurbishment Project
(PSO0044)**

Title:
**Third Floor
Ventilation Layout**

Sheet 3 of 4

Drawn: SM		Checked: Checker	
Designed: JH		Approved: DT	
Date: 10/13/14	Scale: As indicated	A1	Sheet:
Project Number:		Drawing Number:	
3512445M-BBG		L(57)-03-03	
		Revision: 5	



NOTES

1. CONTRACTOR TO ENSURE THAT ALL VISIBLE DUCTWORK IS INSTALLED IN A NEAT AND TIDY MANNER.

4	16.03.16	STAGE D ISSUE	RC	DW
3	13.01.16	STAGE D ISSUE	RB	DW
2	29.01.15	STAGE E TENDER ADDENDUM ONE	JH	DT
1	17.12.14	STAGE E TENDER ISSUE	JH	DT
Rev	Date	Description	Chk	App

STAGE D



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Client:

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Site/Project:

KLB Masterplan Refurbishment Project
(PSO0044)

Title:

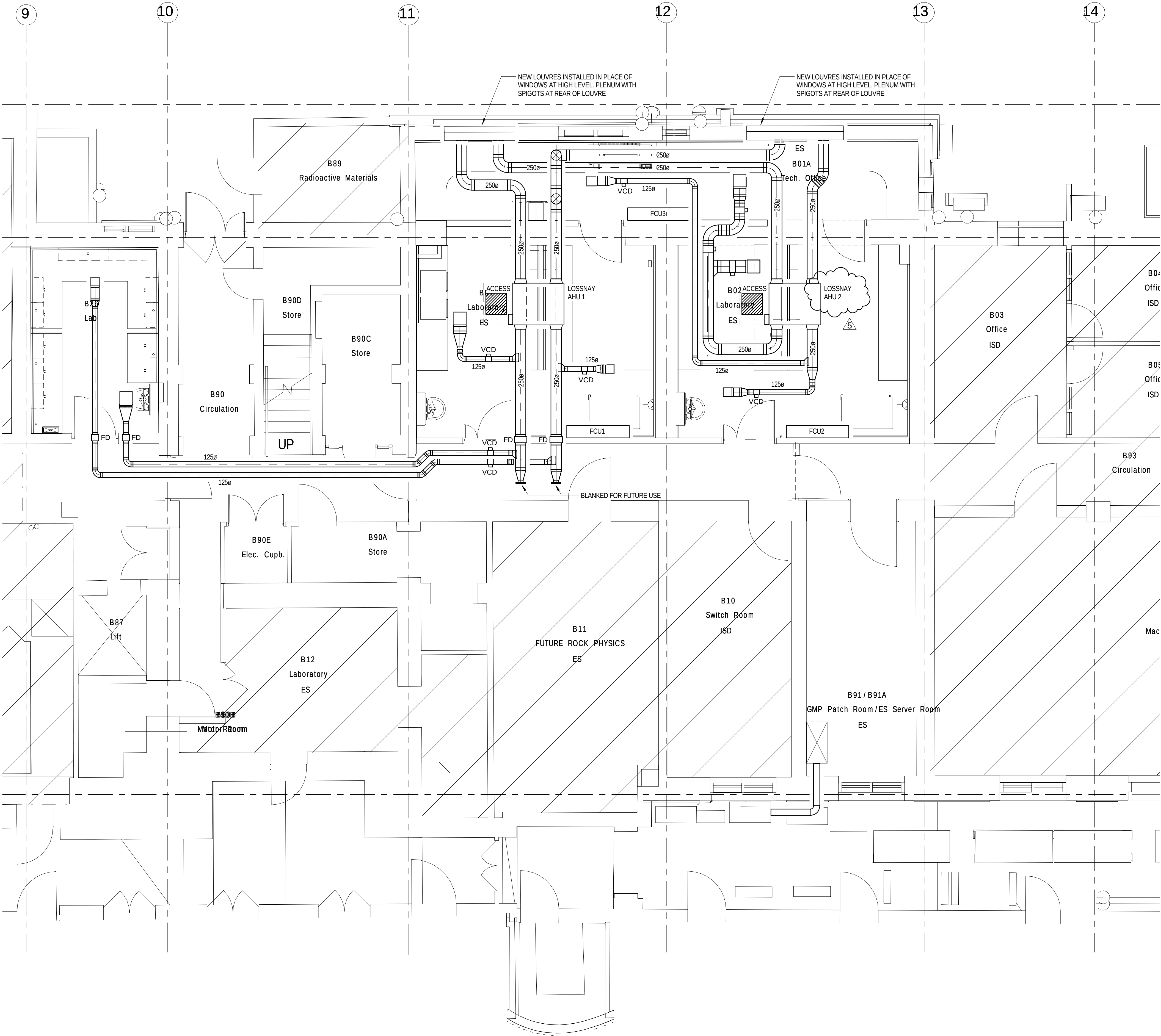
Third Floor
Ventilation Layout

Sheet 4 of 4

Drawn:	SM	Checked:	Checker
Designed:	JH	Approved:	DT
Date:	10/13/14	Scale:	As indicated
Project Number:	3512445M-BBG	Drawing Number:	L(57)-03-04
		Revision:	4

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NOTES
1. CONTRACTOR TO ENSURE THAT ALL VISIBLE DUCTWORK IS
INSTALLED IN A NEAT AND TIDY MANNER.



5	16.03.16	STAGE D ISSUE	RC	DW
4	20.01.16	STAGE D ISSUE	RB	DW
3	13.01.16	STAGE D ISSUE	RB	DW
2	29.01.15	STAGE E TENDER ADDENDUM ONE	JH	DT
1	17.12.14	STAGE E TENDER ISSUE	JH	DT
Rev	Date	Description	Chk	App

STAGE D



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Client:

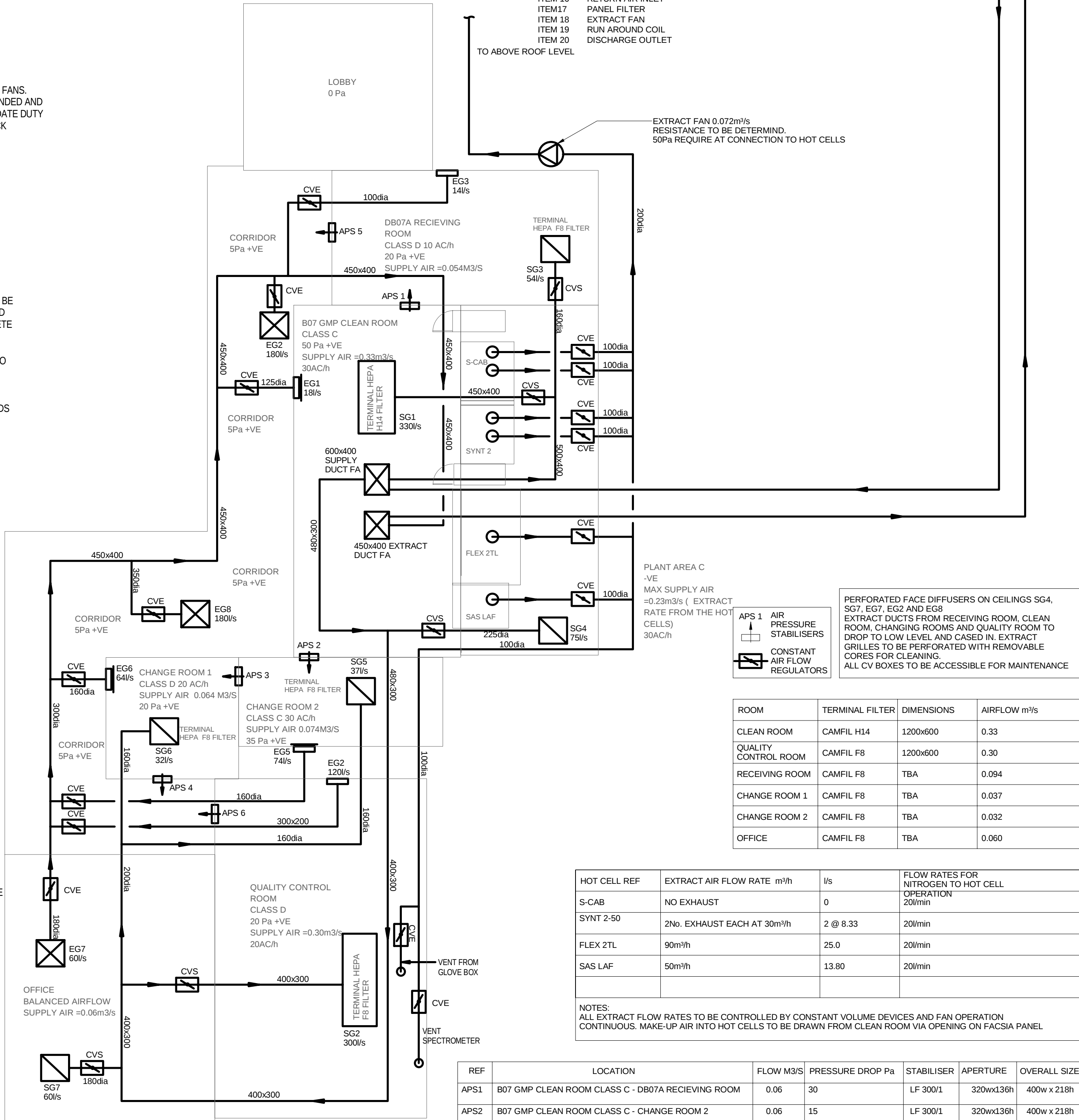
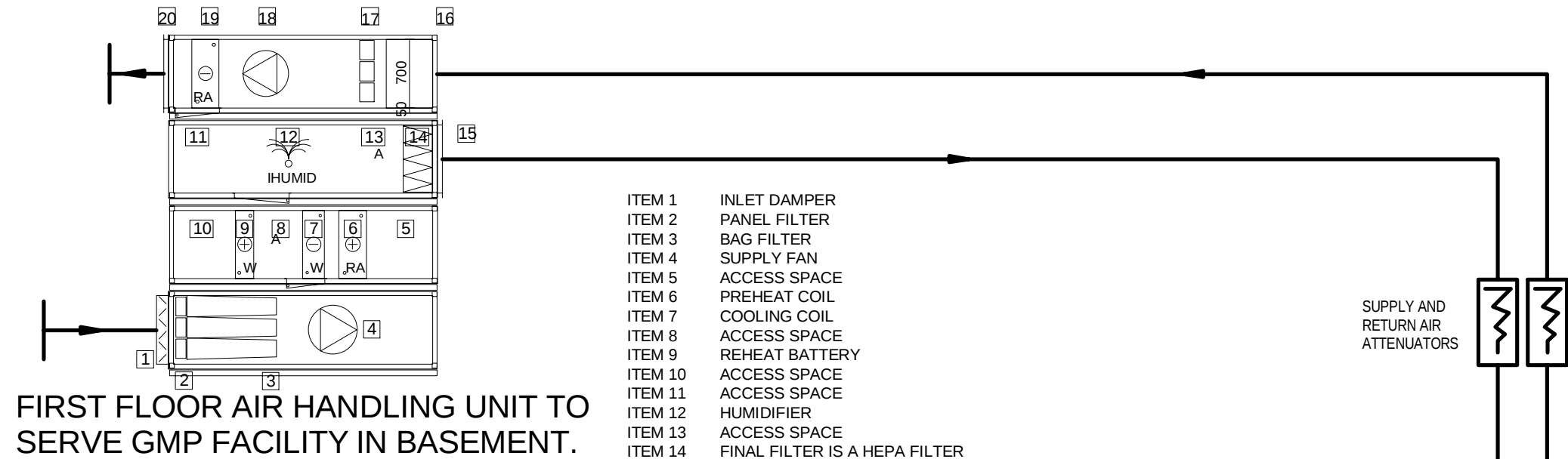
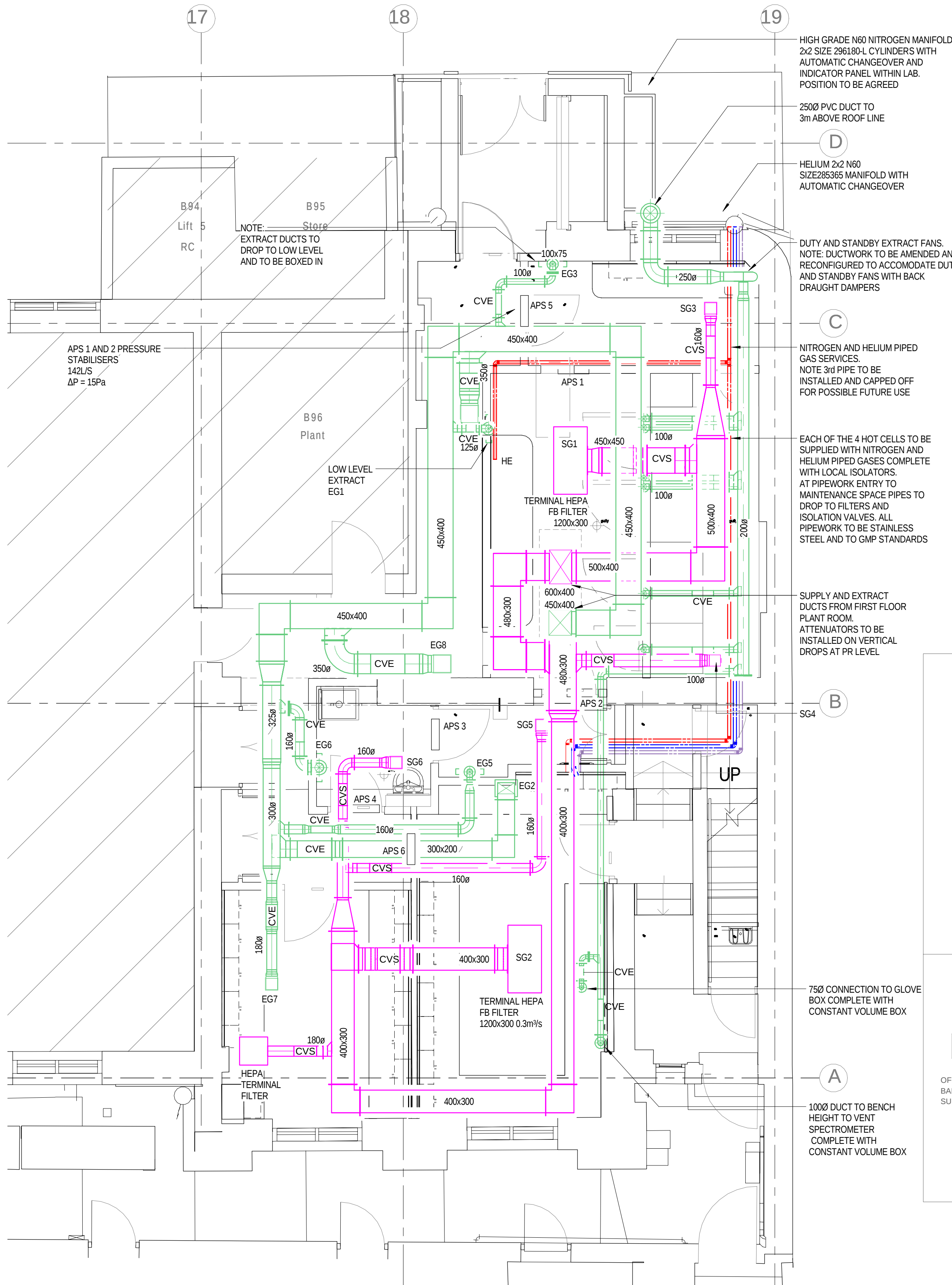
UNIVERSITY
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Site/Project:
KLB Masterplan Refurbishment Project
(PSO0044)

Title:
Basement Level 1
Ventilation Layout

Sheet 3 of 4

Drawn: SM	Checked: Checker
Designed: JH	Approved: DT
Date: 10/13/14	Scale: As Indicated
Project Number:	Drawing Number:
3512445M-BBG	L(57)-B1-03
	5



NEW GMP FACILITY AT KLB UCL
AIRFLOW STRATEGY.

NOTES
1. CONTRACTOR TO ENSURE THAT ALL VISIBLE DUCTWORK IS
INSTALLED IN A NEAT AND TIDY MANNER.

7	13.01.16	STAGE D ISSUE	RB	DW
6	13.07.15	GMP Layout updated	JH	DT
5	19.06.15	Update with Bascare Requirements	JH	DT
4	26.05.15	Architectural update to GMP Lab	JH	DT
3	29.01.15	STAGE E TENDER ADDENDUM ONE	RC	DT
2	29.01.15	STAGE E TENDER ADDENDUM ONE	JH	DT
1	17.12.14	STAGE E TENDER ISSUE	JH	DT
Rev	Date	Description	Chk	App

STAGE D

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(PSO0044)

Title:
Basement Level 1
Ventilation Layout

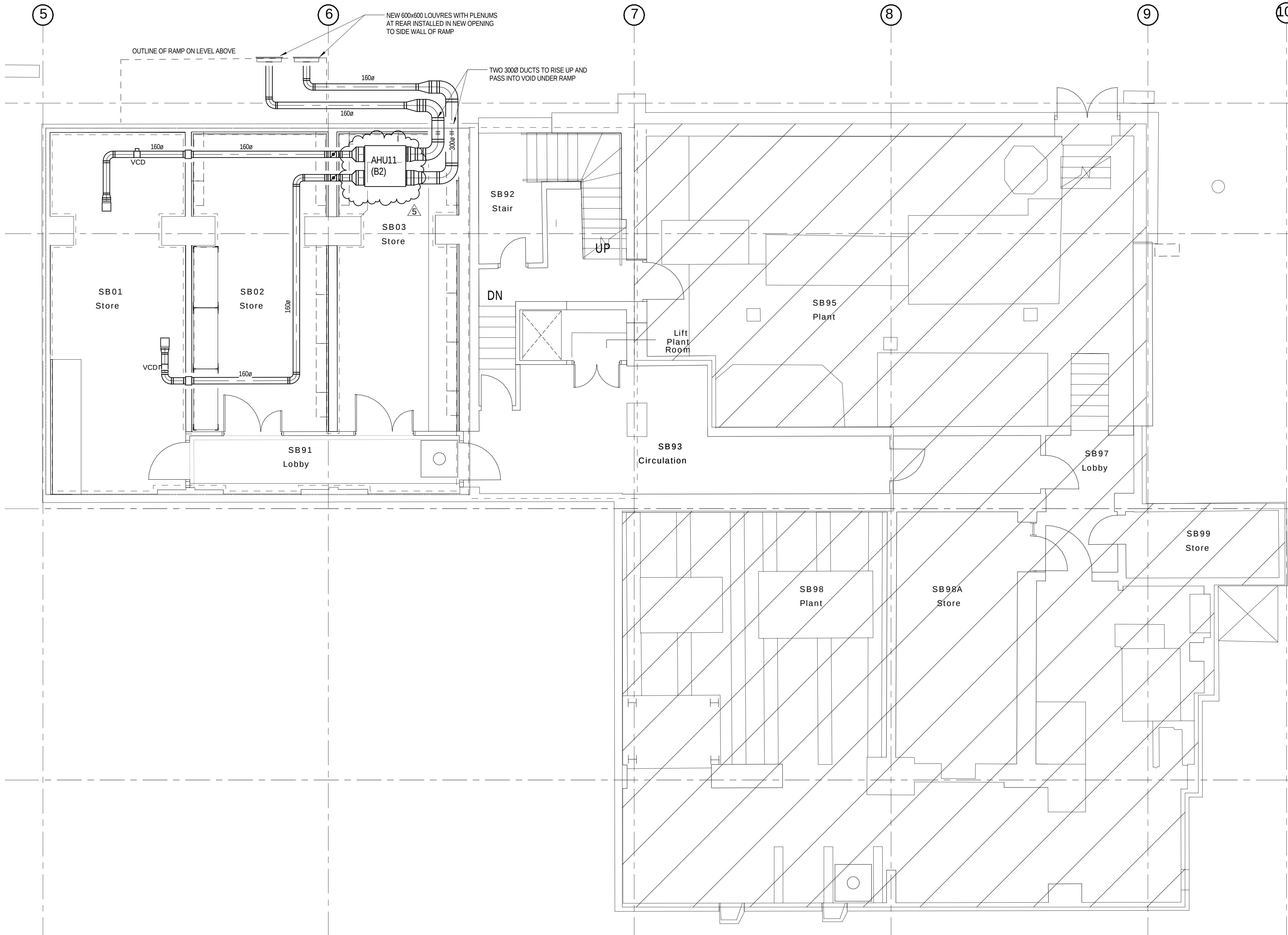
Sheet 4 of 4

Drawn: SM
Designed: JH
Date: 13/10/14
Project Number: 3512445M-BBG

Checked: Checker
Approved: DT
Scale: As Indicated
Drawing Number: L(57)-B1-04
Revision: 7

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5	16.03.16	STAGE D ISSUE	RC	DW
4	20.01.16	STAGE D ISSUE	RB	DW
3	13.01.16	STAGE D ISSUE	RB	DW
2	29.01.15	STAGE E TENDER ADDENDUM ONE	JH	DT
1	17.12.14	STAGE E TENDER ISSUE	JH	DT
Rev	Date	Description	Chk	App

STAGE D



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Site/Project:
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Title:
Basement Level 2
Ventilation Layout

Sheet 1 of 1

Drawn: SM

Checked: Checker

Designed: JH

Approved: DT

Date: 10/13/14

Scale: As indicated

A1

Sheet:

Project Number:

Drawing Number:

Revision:

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L(57)-B2-01

5

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