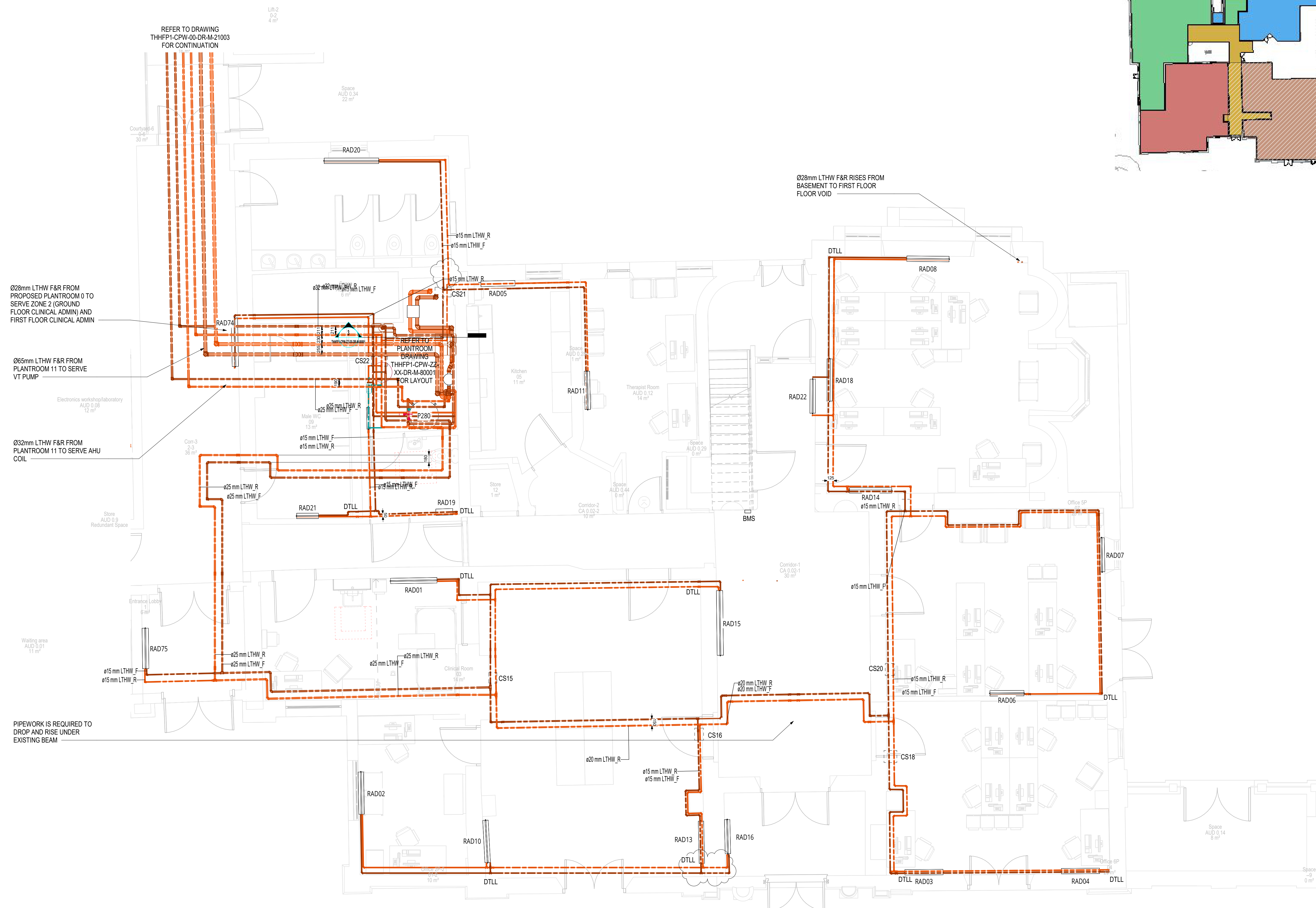
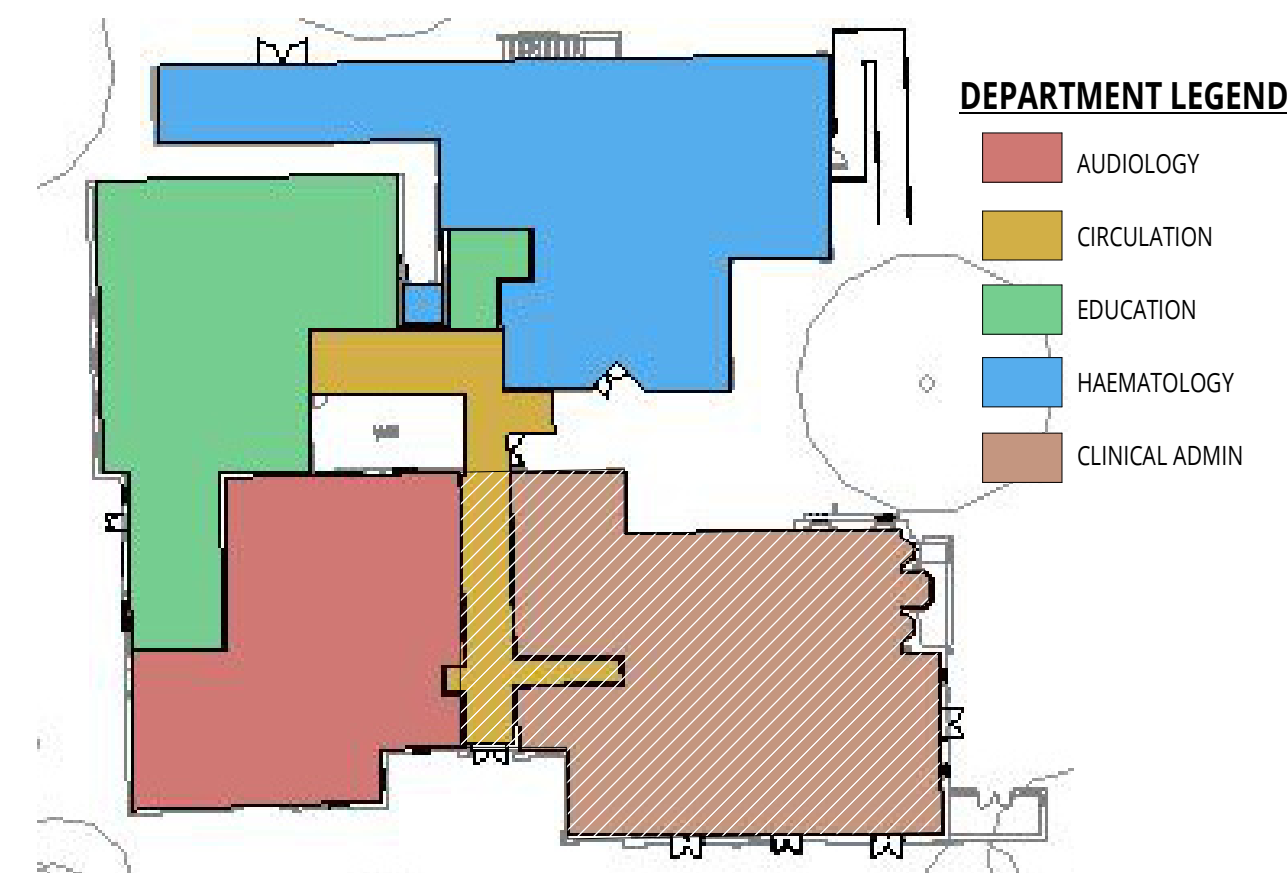


GENERAL NOTES

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3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT REPORTS, SPECIFICATIONS, ARCHITECTURAL AND ENGINEERING DRAWINGS.
4. THIS DRAWING SHALL BE PRINTED AND READ IN COLOUR ONLY.

LEGEND

- | | |
|-------|--|
| ----- | BELOW SLAB SERVICE |
| ----- | LOW LEVEL SERVICE |
| ----- | HIGH LEVEL SERVICE |
| ----- | CEILING VOID SERVICE |
| ----- | LTHW FLOW |
| ----- | LTHW RETURN |
| DTLL | DROP TO LOW LEVEL |
| ----- | LST RADIATOR FOR GROUND FLOOR
AUDIOLOGY, HAEMATOLOGY, STANDARD
RADIATOR FOR GROUND FLOOR EDUCATION,
CLINICAL ADMIN & FIRST AND SECOND
FLOOR
REFER TO SEPERATE SCHEDULE FOR
DETAILS |
| ----- | NEW REFRIGERANT TRAY & PIPEWORK |



P10	MAY '24	UPDATED FOLLOWING CO-ORDINATION WITH ARCHITECTS	TC	-
P09	APR '24	UPDATE TO INCORPORATE ARCHITECT COMMENTS (RECEIVED 11/04/2024)	TC	AA
P08	APR '24	FINAL STAGE 4 ISSUE	TC	AA
P07	MAR '24	PRELIMINARY TENDER ISSUE	TC	AA
P06	JAN '24	UPDATE TO INCORPORATE ARCHITECT COMMENTS (TC)	TC	AA
P05	DEC23	UPDATED FOR LAYOUT CHANGE	TC	AA
P04	MAY '22	FOR TENDER	BP	JP
P03	APR '22	FOR PLANNING AMENDMENTS	BP	JP
P02	DEC21	SUBMITTABLE FOR STAGE APPROVAL	BP	JP
P01	OCT '21	CHANGES TO TITLE BLOCK/REVISIONS	20	MR
P00	SEP '21	TENDER ISSUE	HW	JP
REV	DATE	DESCRIPTION	BP	VE

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engineering change

Birmingham	I	+44(0) 121 709 6600	X
Nottingham	I	+44(0) 115 924 3346	
Huddersfield	I	+44(0) 148 045 7488	
Leeds	I	+44(0) 113 247 0709	
Bristol	I	+44(0) 117 315 3201	
Leicester	I	+44(0) 115 255 7397	
London	I	+44(0) 203 870 4790	
Manchester	I	+44(0) 161 974 7536	

RIBA STAGE

RIBA STAGE **STAGE 4**

STATUS

SUITABLE FOR STAGE APPROVAL

CLIENT

THE HILLINGDON HOSPITALS NHS - FOUNDATION TRUST

PROJECT

HILLINGDON HOSPITAL - THE FURZE

DRAWING TITLE
MECHANICAL SERVICES
GROUND FLOOR -CLINICAL ADMIN
HEATING & COOLING LAYOUT

SCALE (A1)	DATE	BY	VE
1-50	MAR'22	BP	IP

Proj ID	Originator	Volume	Level	Type	Role	Number	Suitability	Revision
THURP1	CPM	77	00	DR	M	21/0/1	S4	R10

THHFP1-CPW-77-00-DR-M-21001 S4 P10

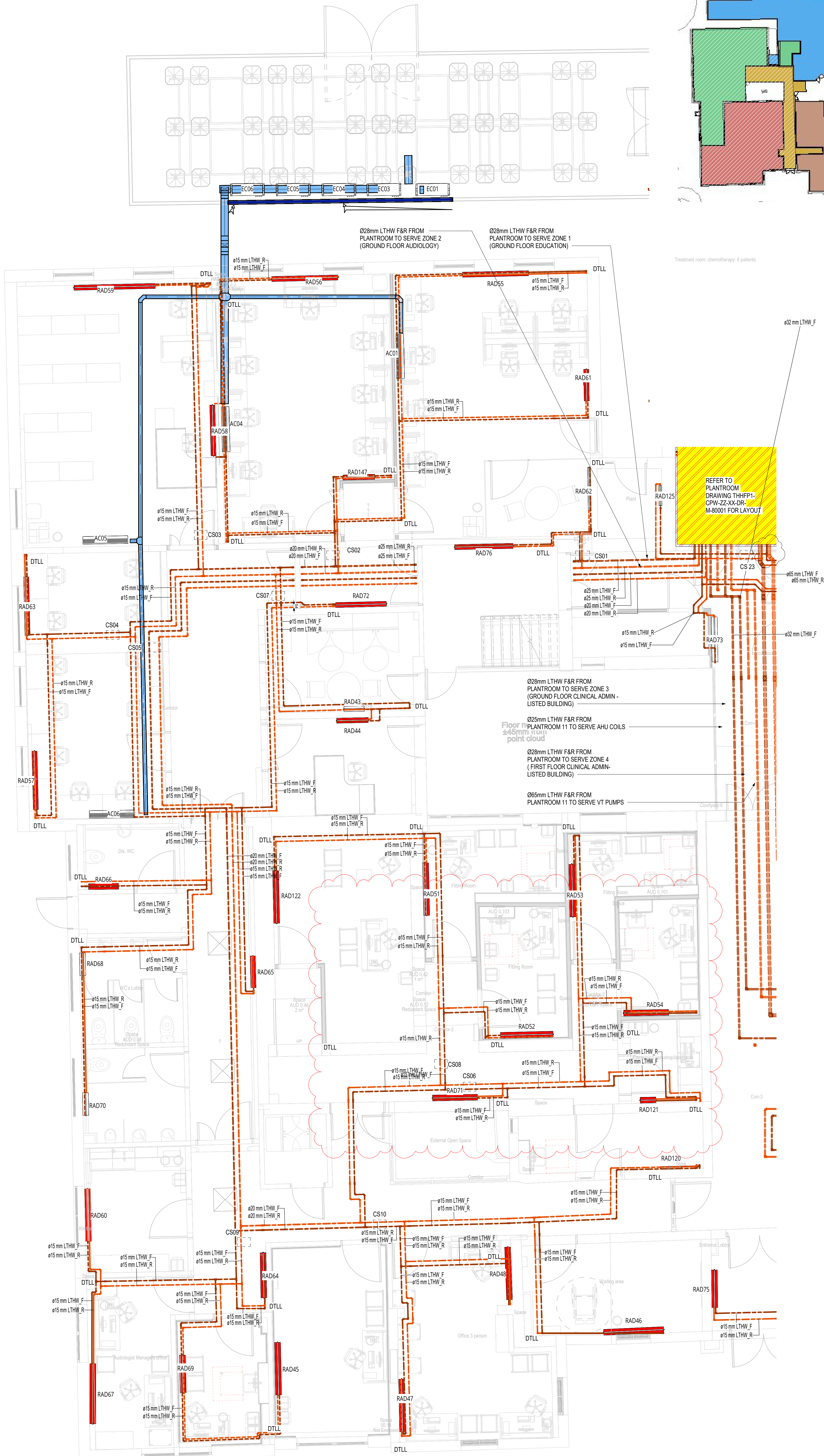
CPW Project No. 240299

LINKED FILES

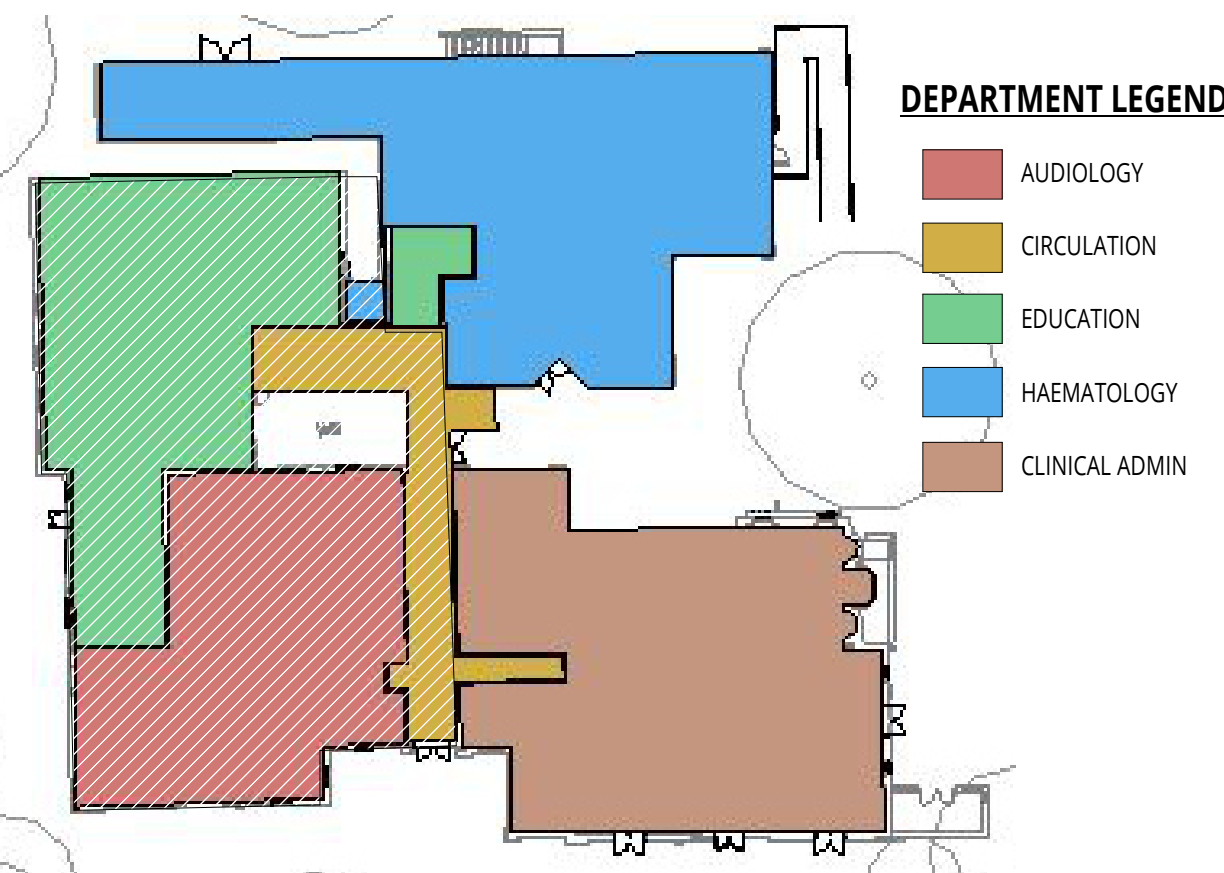
•HTF-LDW-XX-ZZ-M3-A-0001

THHFP1-CRH-ZZ-ZZ-M3-S-0001

THINK T-ORIT-ZE-ZE-MS-0-0001



Treatment room: chemotherapy: 6 patients



GENERAL NOTES

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LEGEND

- BELOW SLAB SERVICE
- LOW LEVEL SERVICE
- HIGH LEVEL SERVICE
- CEILING VOID SERVICE
- LTHW FLOW
- LTHW RETURN
- DTLL DROP TO LOW LEVEL
- LST RADIATOR FOR GROUND FLOOR AUDIOLOGY, HAEMATOLOGY, STANDARD RADIATOR FOR GROUND FLOOR EDUCATION, CLINICAL ADMIN & FIRST AND SECOND FLOOR REFER TO SEPERATE SCHEDULE FOR DETAILS
- NEW REFRIGERANT TRAY & PIPEWORK

P12	JUN 24	UPDATED FOLLOWING BAVC CO-ORDINATION WITH ARCHITECTS	RK	RM
P11	MAY 24	UPDATED FOLLOWING CO-ORDINATION WITH ARCHITECTS	TC	-
P10	APR 24	UPDATED TO INCORPORATE ARCHITECT COMMENTS (RECEIVED 11/04/2024)	TC	AA
P09	APR 24	FINAL STAGE 4 ISSUE	TC	AA
P08	MAR 24	PRELIMINARY TENDER ISSUE	TC	AA
P07	JAN 24	UPDATED TO INCORPORATE ARCHITECT COMMENTS	TC	AA
P06	DEC 23	UPDATED FOR LAYOUT CHANGE	TC	AA
P05	MAY 23	DESIGN TEAM COMMENTS INCORPORATED	BP	JP
P04	MAY 22	FOR TENDER	BP	JP
P03	APR 22	FOR PLANNING AMENDMENTS	BP	JP
P02	DEC 21	SUITABLE FOR STAGE APPROVAL	BP	JP
P01	OCT 21	CHANGES TO TITLE BLOCK REVISIONS	20	NR
T01	SEPT 21	TENDER ISSUE	HW	JP
REV	DATE	TENDER ISSUE	2023/07/01	BY

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engineering change

Birmingham	I 4400 121 709 680	X
Nottingham	I 4400 115 924 248	
Huddersfield	I 4400 148 945 748	
Leeds	I 4400 115 347 079	
Bristol	I 4400 117 315 521	
Exeter	I 4400 148 253 297	
London	I 4400 205 874 424	
Manchester	I 4400 161 974 736	

RIBA STAGE

STAGE 4

STATUS

SUITABLE FOR STAGE APPROVAL

CLIENT

THE HILLINGDON HOSPITALS NHS - FOUNDATION TRUST

PROJECT

HILLINGDON HOSPITAL - THE FURZE

DRAWING TITLE

MECHANICAL SERVICES
GROUND FLOOR - EDUCATION & AUDIOLOGY
HEATING & COOLING LAYOUT

SCALE (A1)

1:50

DATE

AUG'21

BY

BP

VE

JP

Fig ID	Original	Volume	Level	Type	Role	Number	Subsity	Revision
THHFP1	CPW	ZZ	00	DR	M	21002	S4	P12

THHFP1-CPW-ZZ-00-DR-M-21002_S4_P12
CPW Project No: 24029

LINKED FILES

-HTF-LDW-XX-ZZ-M3-A-0001
THHFP1-CRH-ZZ-ZZ-M3-S-0001

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LEGEND

- BELOW SLAB SERVICE
- LOW LEVEL SERVICE
- HIGH LEVEL SERVICE
- CEILING VOID SERVICE
- LTHW FLOW
- LTHW RETURN
- DTLL DROP TO LOW LEVEL
- LST RADIATOR FOR GROUND FLOOR AUDIOLOGY, HAEMATOLOGY, STANDARD RADIATOR FOR GROUND FLOOR EDUCATION, CLINICAL ADMIN & FIRST AND SECOND FLOOR REFER TO SEPERATE SCHEDULE FOR DETAILS
- NEW REFRIGERANT TRAY & PIPEWORK

P11	JUN 24	UPDATED FOLLOWING BINC CO-ORDINATION WITH ARCHITECTS	RK	RM
P10	MAY 24	UPDATED FOLLOWING CO-ORDINATION WITH ARCHITECTS	TC	-
P09	APR 24	UPDATED TO INCORPORATE ARCHITECT COMMENTS (RECEIVED 11/04/2024)	TC	AA
P08	APR 24	FINAL STAGE 4 ISSUE	TC	AA
P07	MAR 24	PRELIMINARY TENDER ISSUE	TC	AA
P06	MAR 24	UPDATED FOLLOWING INTRUSIVE SURVEY	TC	AA
P05	JAN 24	UPDATED TO INCORPORATE ARCHITECT COMMENTS	TC	-
P04	MAY22	FOR TENDER	BP	JP
P03	APR22	FOR PLANNING AMENDMENTS	BP	JP
P02	DEC21	SUITABLE FOR STAGE APPROVAL	BP	JP
P01	OCT21	CHANGES TO TITLE BLOCK REVISIONS	ZO	WR
T01	SEPT 21	TENDER ISSUE	HW	JP
REV	DATE	DESCRIPTION	BY	VE

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Birmingham

144001217884800

1

Nottingham

1440011510241240

1

Nottingham

1440011401641240

1

Leeds

1440011213474240

1

Bristol

1440011173151240

1

Leicester

1440011812557387

1

London

1440012018744790

1

Manchester

1440011815747536

1

STAGE 4

SUITABLE FOR STAGE APPROVAL

CLIENT
THE HILLINGDON HOSPITALS NHS - FOUNDATION TRUST

PROJECT
HILLINGDON HOSPITAL - THE FURZE

DRAWING TITLE
MECHANICAL SERVICES
GROUND FLOOR - HAEMATOLOGY
HEATING & COOLING LAYOUT

SCALE (A1)
1:50

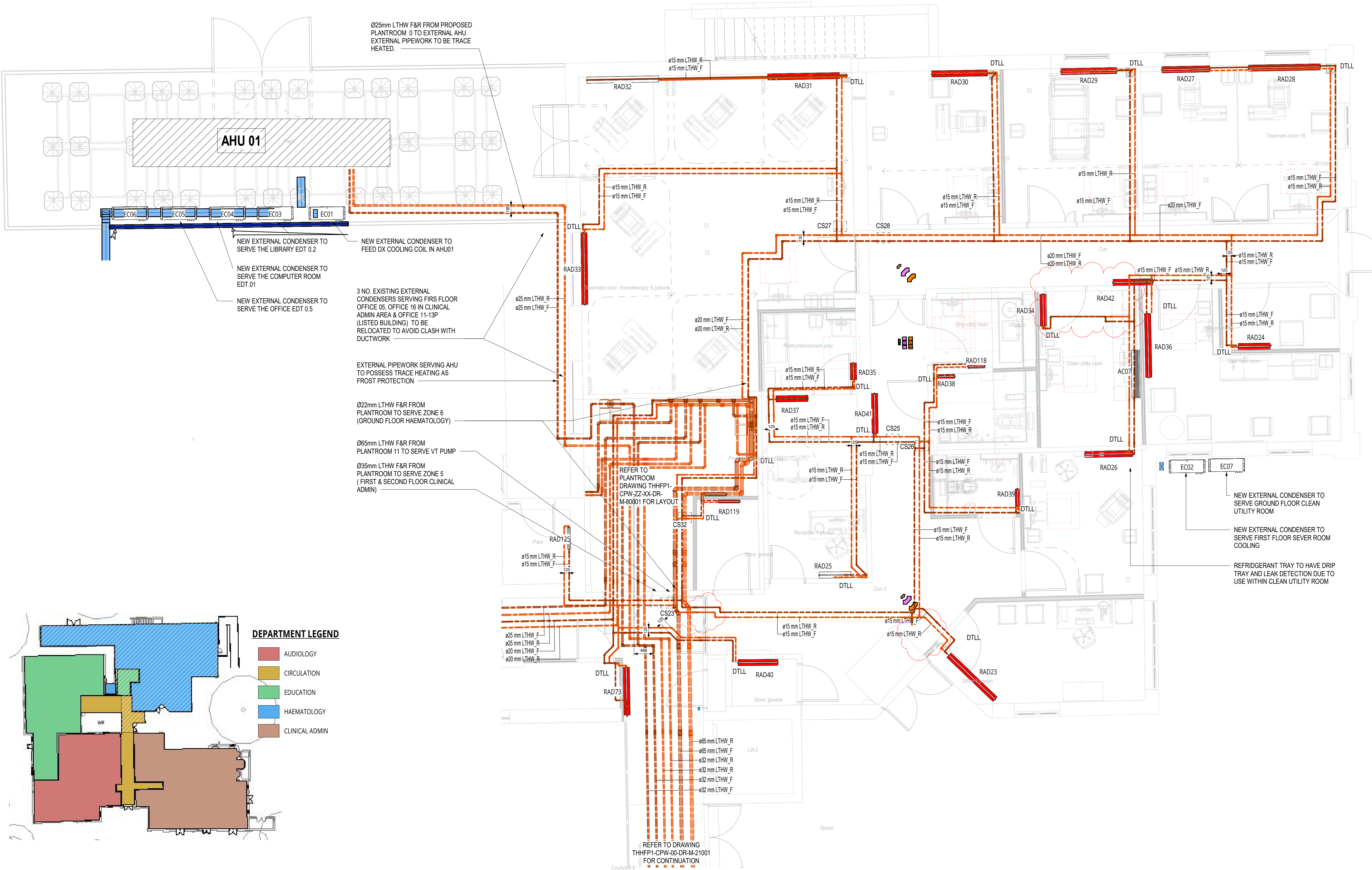
DATE
AUG'21

BY
BP

JP

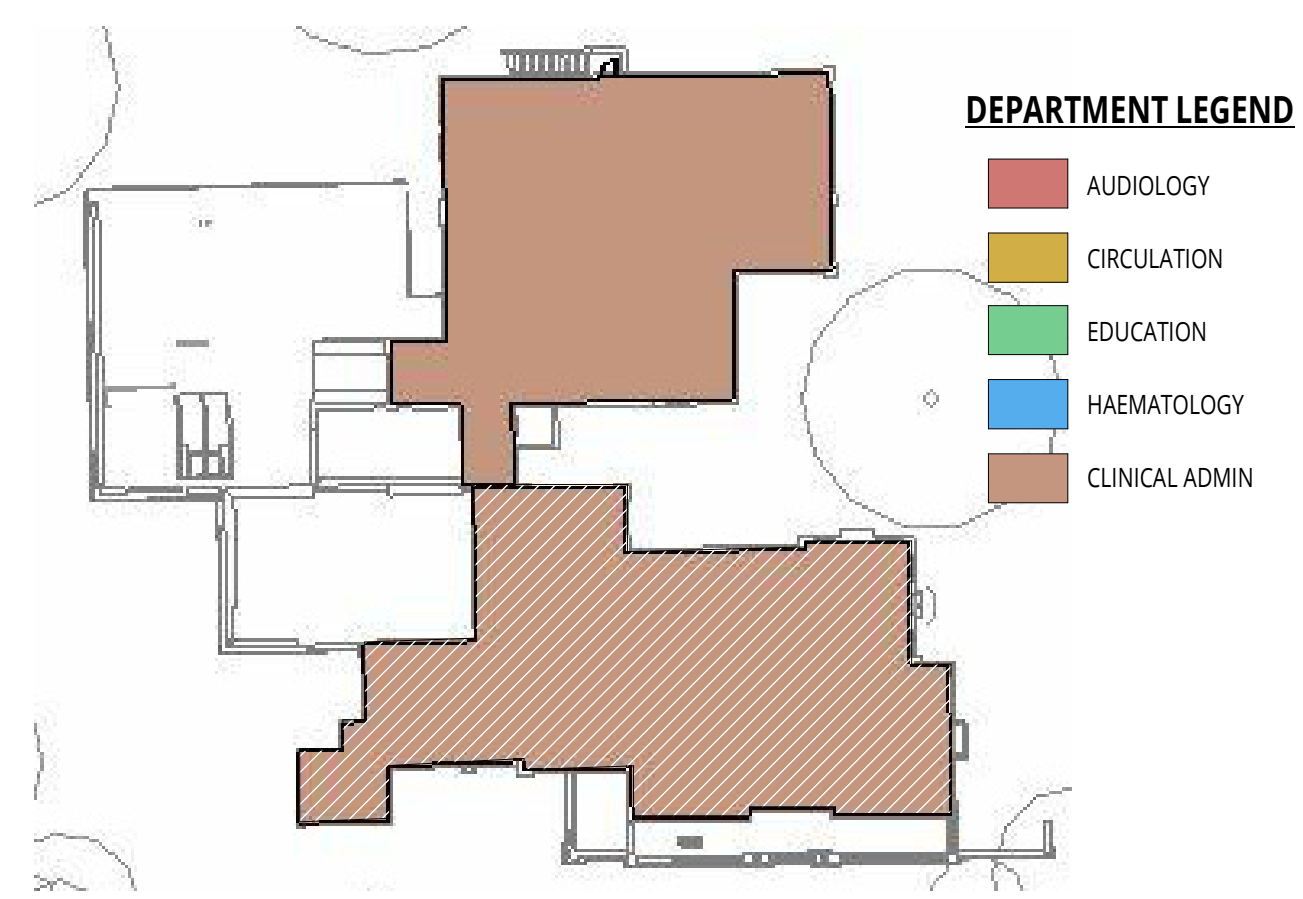
THHFP1-CPW-ZZ-00-DR-M-21003_S4_P11
CPW Project No. 240289

LINKED FILES
-HTF-LDW-XX-ZZ-M3-A-0001
THHFP1-CRH-ZZ-ZZ-M3-S-0001



DEPARTMENT LEGEND

- AUDIOLOGY
- CIRCULATION
- EDUCATION
- HAEMATOLOGY
- CLINICAL ADMIN



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LEGEND

- BELOW SLAB SERVICE
- LOW LEVEL SERVICE
- HIGH LEVEL SERVICE
- CEILING VOID SERVICE
- LTHW FLOW
- LTHW RETURN
- DTLL DROP TO LOW LEVEL
- LST RADIATOR FOR GROUND FLOOR AUDIOLOGY, HAEMATOLOGY, STANDARD RADIATOR FOR GROUND FLOOR EDUCATION, CLINICAL ADMIN & FIRST AND SECOND FLOOR REFER TO SEPERATE SCHEDULE FOR DETAILS
- NEW REFRIGERANT TRAY & PIPEWORK

P10	MAY 24	UPDATED FOLLOWING CO-ORDINATION WITH ARCHITECTS	TC	AA
P09	APR 24	UPDATED TO INCORPORATE ARCHITECT COMMENTS (RECEIVED 11/04/2024)	TC	AA
P08	APR 24	FINAL STAGE ISSUE	TC	AA
P07	MAR 24	PRELIMINARY TENDER ISSUE	TC	AA
P06	MAR 24	PRELIMINARY TENDER ISSUE	TC	AA
P05	JAN 24	UPDATED TO INCORPORATE ARCHITECT COMMENTS	TC	AA
P04	DEC 23	UPDATED FOR LAYOUT CHANGE	TC	AA
P03	MAY 22	FOR TENDER	BP	JP
P02	DEC 21	SUITABLE FOR STAGE APPROVAL	BP	JP
P01	OCT 21	CHANGES TO TITLE BLOCK REVISIONS	ZO	NR
T01	SEPT 21	TENDER ISSUE	HW	JP
R01	DATE	DESCRIPTION	BP	VE

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■

London

+44(0) 203 870 4709

■

Manchester

+44(0) 161 574 7538

■

RIBA STAGE

STAGE 4

STATUS

SUITABLE FOR STAGE APPROVAL

CLIENT

THE HILLINGDON HOSPITALS NHS - FOUNDATION TRUST

PROJECT

HILLINGDON HOSPITAL - THE FURZE

DRAWING TITLE

MECHANICAL SERVICES
FIRST FLOOR - CLINICAL ADMIN
HEATING & COOLING LAYOUT

SCALE (A1)

1:50

DATE

AUG'21

BY

BP

VE

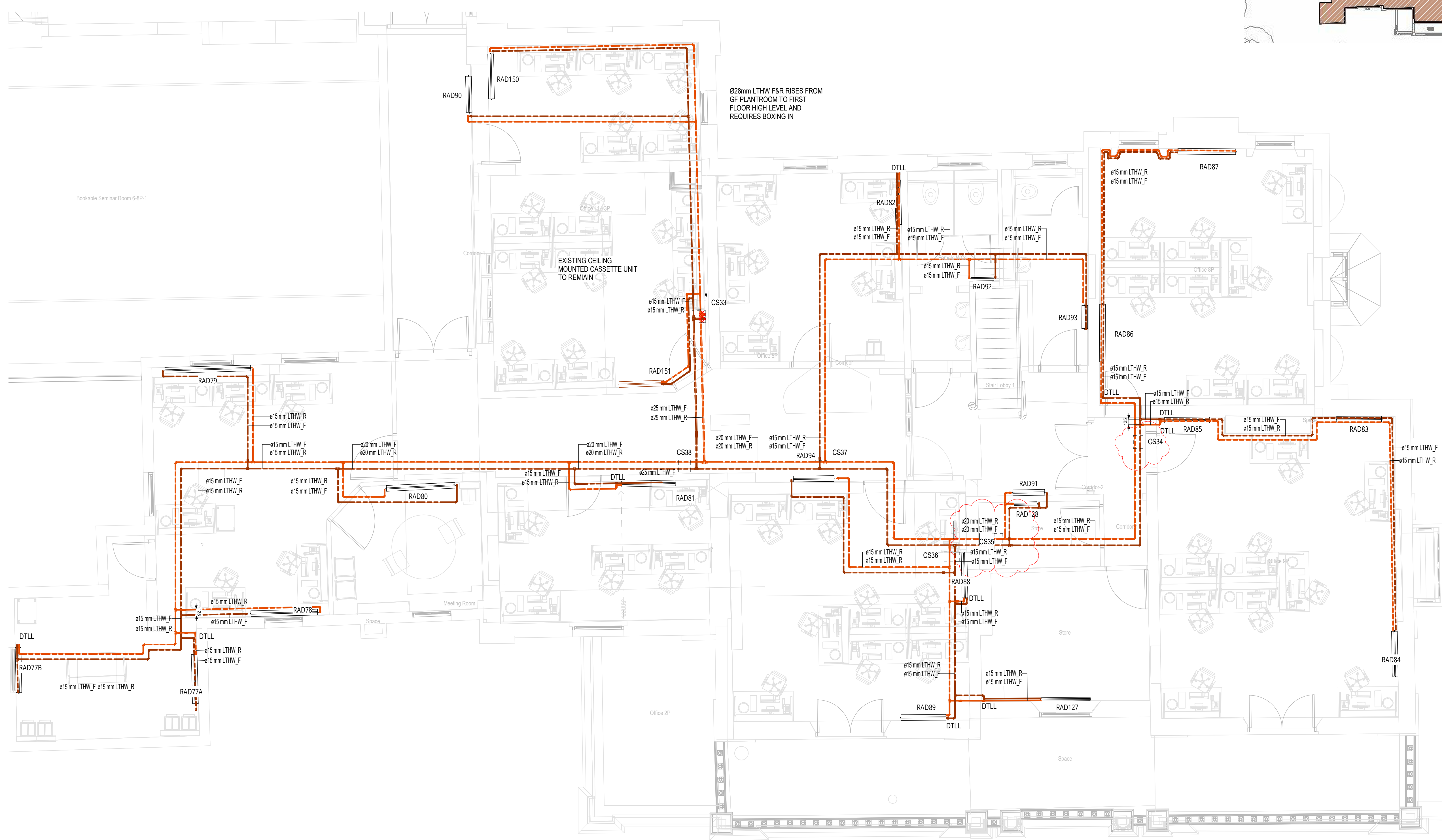
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P10	OWNER	NO.	DATE	TO	NO.	DATE	BY	VE
THHFP1	CPW	22	01	DR	M	21001	S4	P10

THHFP1-CPW-ZZ-01-DR-M-21001_S4_P10

CPW Project No. 240208

LINKED FILES
-HTF-LDW-XX-ZZ-M3-A-0001
THHFP1-CRH-ZZ-ZZ-M3-S-0001



- AUDIOLOGY
- CIRCULATION
- EDUCATION
- HAEMATOLOGY
- CLINICAL ADMIN

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-----	BELOW SLAB SERVICE
-----	LOW LEVEL SERVICE
-----	HIGH LEVEL SERVICE
-----	CEILING VOID SERVICE
-----	LTHW FLOW
-----	LTHW RETURN
DTLL	DROP TO LOW LEVEL

LST RADIATOR FOR GROUND FLOOR
AUDIOLOGY, HAEMATOLOGY, STANDARD
RADIATOR FOR GROUND FLOOR EDUCATION,
CLINICAL ADMIN & FIRST AND SECOND
FLOOR
REFER TO SEPERATE SCHEDULE FOR
DETAILS

 NEW REFRIGERANT TRAY & PIPEWORK

P11	MAY '24	UPDATED FOLLOWING CO-ORDINATION WITH ARCHITECTS	TC	-
P10	APR '24	UPDATED TO INCORPORATE ARCHITECT COMMENTS (RECEIVED 11/04/2024)	TP	AA
P09	APR '24	FINAL STAGE 4 ISSUE	TC	AA
P08	MAR '24	PRELIMINARY TENDER ISSUE	TC	AA
P07	MAR '24	PRELIMINARY TENDER ISSUE	TC	AA
P06	JAN '24	UPDATED TO INCORPORATE ARCHITECT COMMENTS	TC	AA
P05	DEC'23	UPDATED FOR LAYOUT CHANGE	TP	AA
P04	MAY'22	FOR TENDER	BP	JP
P03	APR'22	FOR PLANNING AMENDMENTS	BP	JP
P02	DEC'21	SUITABLE FOR STAGE APPROVAL	BP	JP
P01	OCT '21	CHANGES TO TITLE BLOCK REVISIONS	20	NR
T01	SEPT '21	TENDER ISSUE	HW	JP
REV	DATE	DESCRIPTION	BP	JP



RIBA STAGE

STATUS

STATUS

CLIENT

THE HILLINGDON HOSPITALS NHS - FOUNDATION TRUST

PROJECT

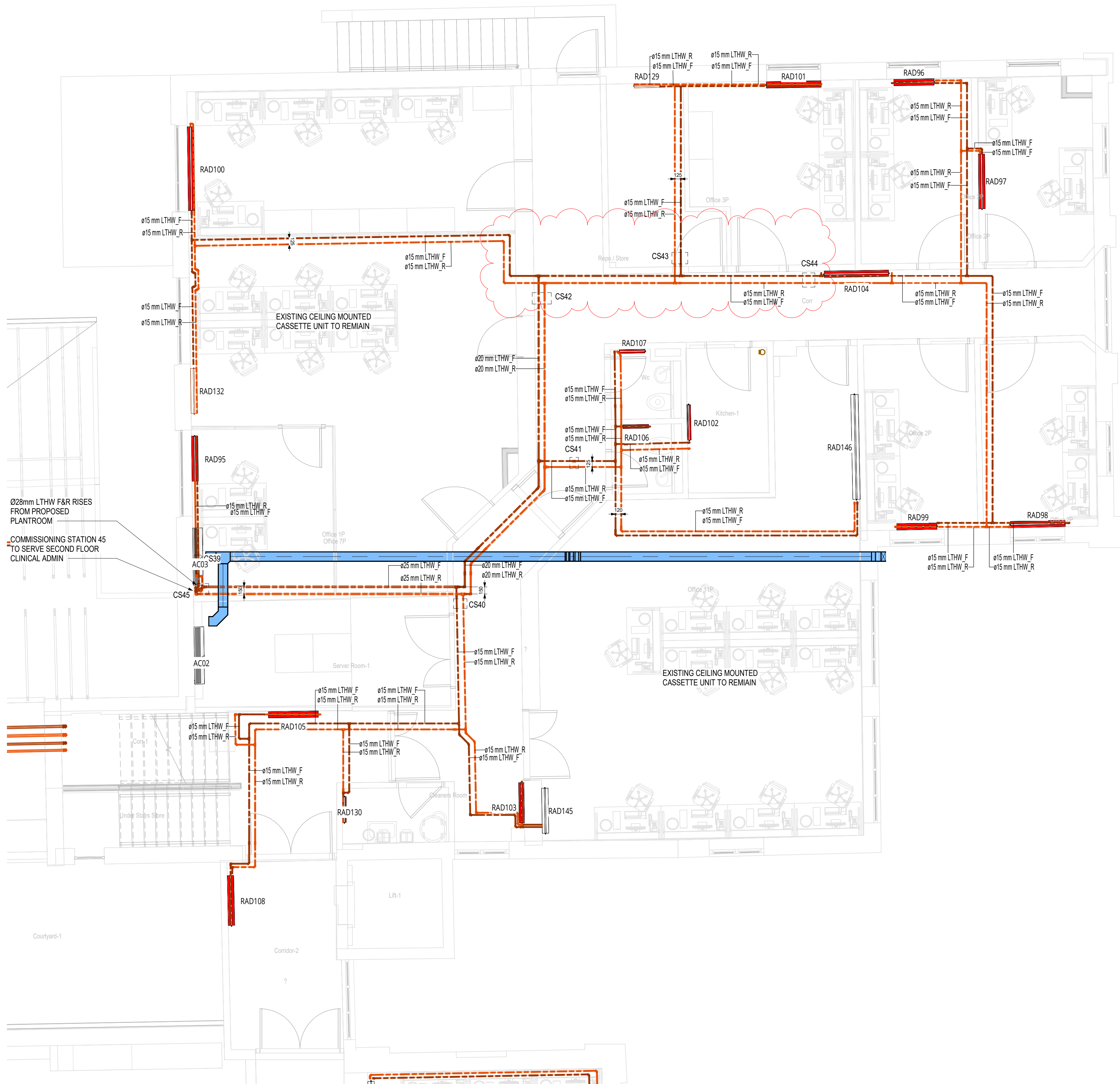
HILLINGDON HOSPITAL - THE FURZE

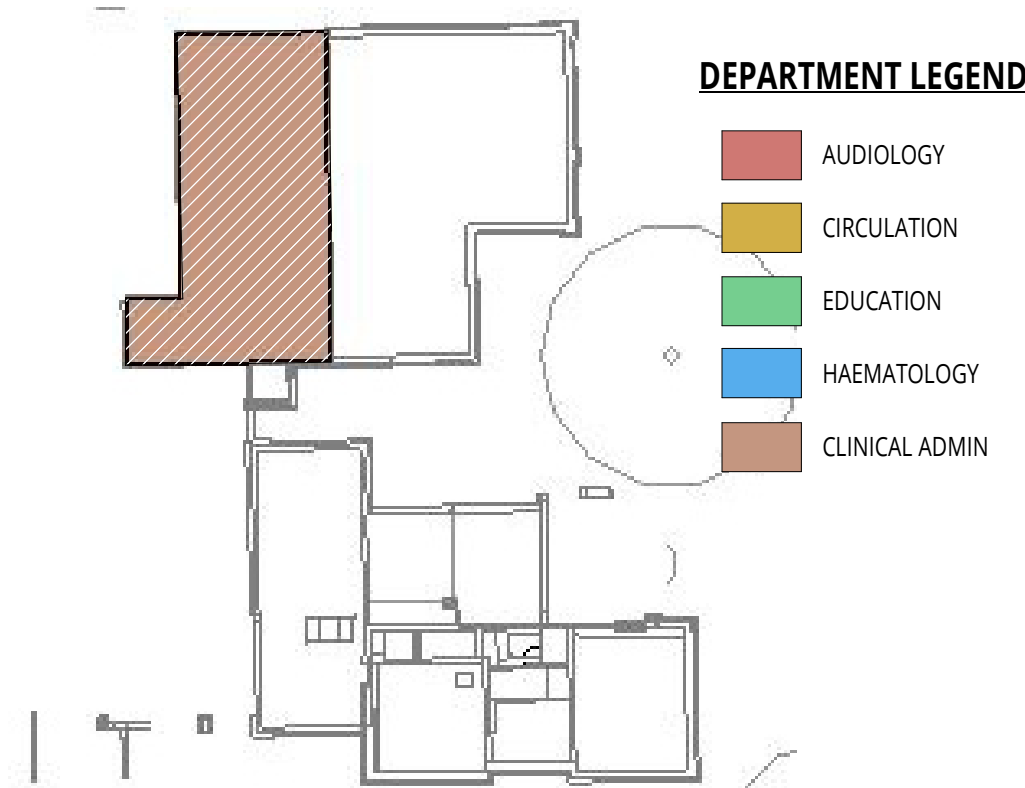
DRAWING TITLE
MECHANICAL SERVICES
FIRST FLOOR - CLINICAL ADMIN
HEATING & COOLING LAYOUT

SCALE (A1)	DATE	BY	VE
1:50	AUG'21	BP	JP

THHFP1-CPW-ZZ-01-DR-M-21002 S4 P11

LINKED FILES
-HTF-LDW-XX-ZZ-M3-A-0001
THHFP1-CRH-ZZ-ZZ-M3-S-0001





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LEGEND

- | | |
|-------|----------------------|
| ----- | BELOW SLAB SERVICE |
| ----- | LOW LEVEL SERVICE |
| ----- | HIGH LEVEL SERVICE |
| ----- | CEILING VOID SERVICE |
| ----- | LTHW FLOW |
| ----- | LTHW RETURN |
| DTLL | DROP TO LOW LEVEL |

- | | |
|--|--|
| | LST RADIATOR FOR GROUND FLOOR
AUDIOLOGY, HAEMATOLOGY, STANDARD
RADIATOR FOR GROUND FLOOR EDUCATION,
CLINICAL ADMIN & FIRST AND SECOND
FLOOR
REFER TO SEPERATE SCHEDULE FOR
DETAILS |
| | NEW REFRIGERANT TRAY & PIPEWORK |

P11	MAY '24	UPDATED FOLLOWING CO-ORDINATION WITH ARCHITECTS	TC	-
P10	APR '24	UPDATED TO INCORPORATE ARCHITECT COMMENTS (RECEIVED 11/04/2024)	TC	AA
P09	APR '24	FINAL STAGE 4 ISSUE	TC	AA
P08	MAR '24	PRELIMINARY TENDER ISSUE	TC	AA
P07	MAR '24	PRELIMINARY TENDER ISSUE	TC	AA
P06	JAN '24	UPDATED TO INCORPORATE ARCHITECT COMMENTS	TC	AA
P05	DEC'23	UPDATED FOR LAYOUT CHANGE	TC	AA
P04	MAY'22	FOR TENDER	BP	SP
P03	APR'22	FOR PLANNING AMENDMENTS	BP	SP
P02	OCT '21	SUITABLE FOR STAGE APPROVAL	BP	SP
P01	OCT '21	CHANGES TO TITLE & BLOCK REVISIONS	2D	NR
T01	SEPT 21	TENDER ISSUE	HW	SP
REV	DATE	DESCRIPTION	BY	VE



RIBA STAGE

STAGE 4

STATIS

STATUS

SUITABLE FOR STAGE APPROVAL

CLIENT
THE HILLINGDON HOSPITALS NHS - FOUNDATION TRUST

PROJECT
HILLINGDON HOSPITAL - THE FURZE

DRAWING TITLE
MECHANICAL SERVICES
SECOND FLOOR - CLINICAL ADMIN
HEATING & COOLING LAYOUT

SCALE (A1)	DATE	BY	VE
1:50	AUG'21	BP	JP

Proj ID	Originator	Volume	Level	Type	Role	Number	Suitability	Revision
THHFP1	CPW	ZZ	02	DR	M	21001	S4	P11

THHFP1-CPW-ZZ-02-DR-M-21001 S4 P11

LINKED FILES
-HTF-LDW-XX-ZZ-M3-A-0001
THHFP1-CRH-ZZ-ZZ-M3-S-0001

