

DRAWING NOTES:

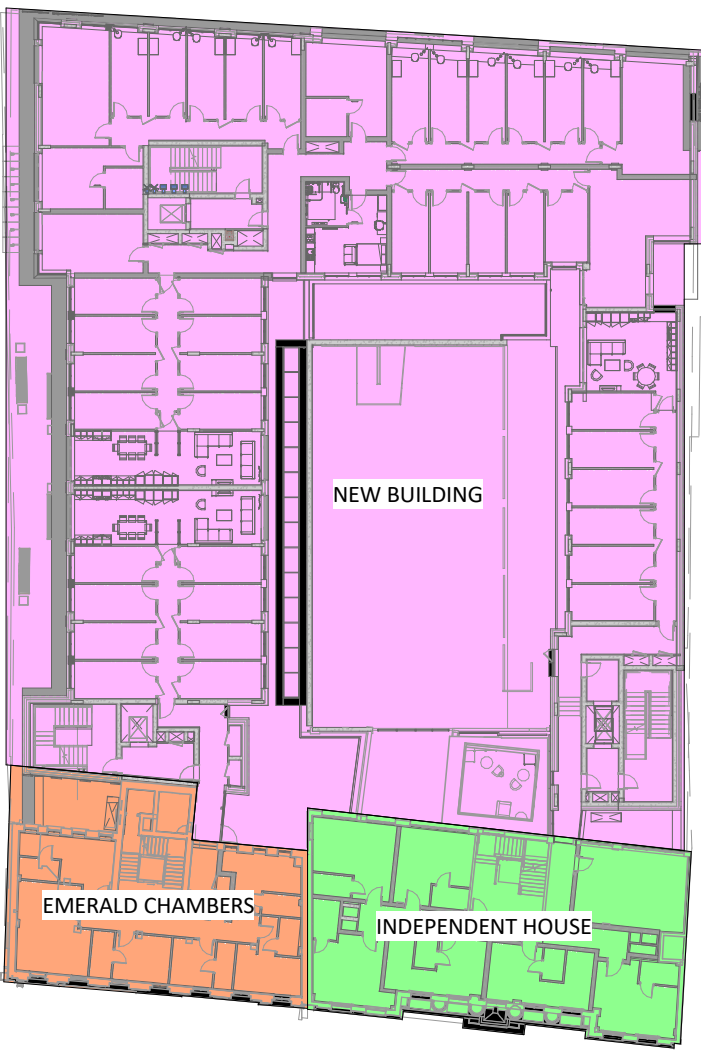
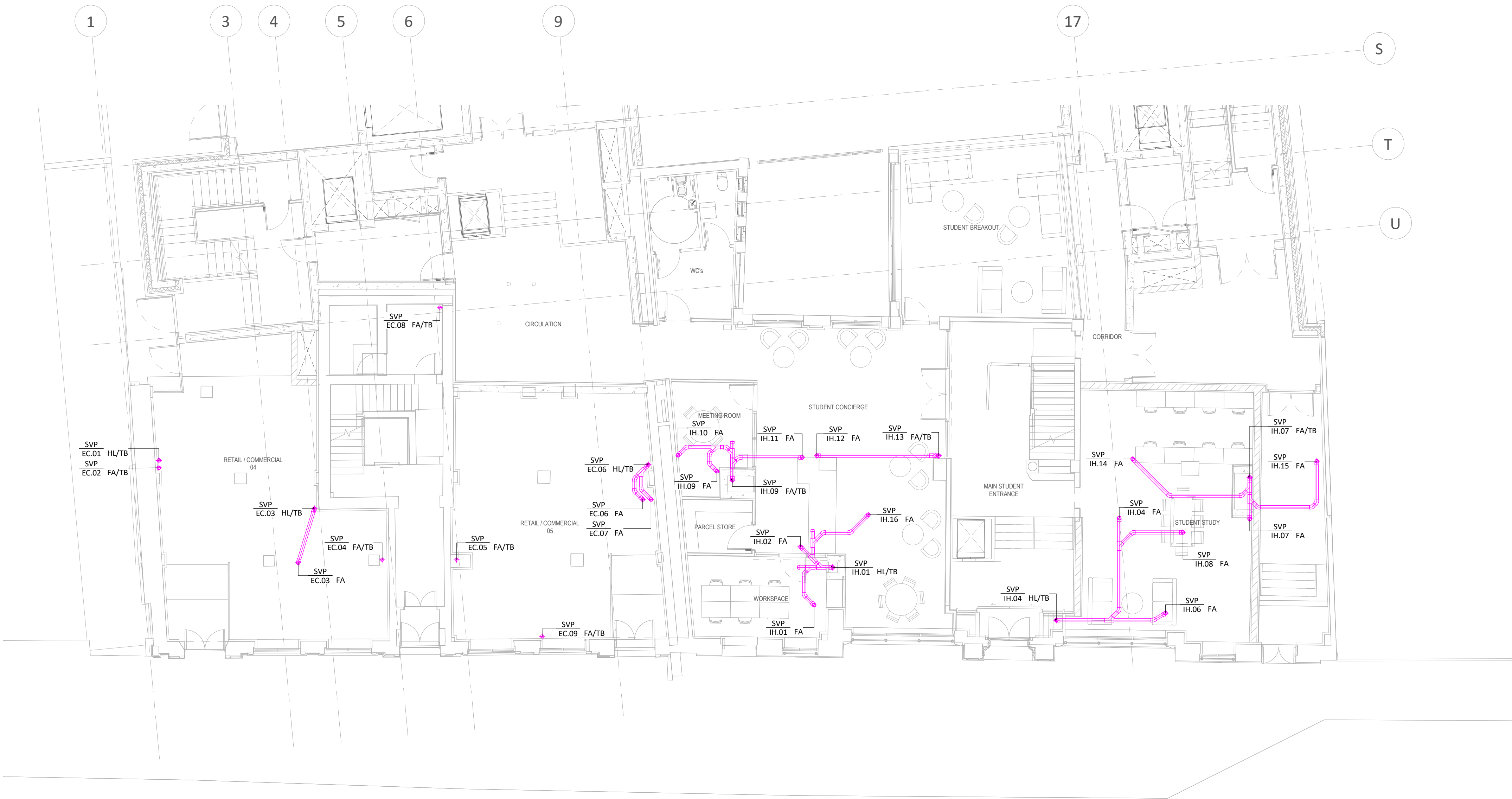
1. SVP'S TERMINATE AT HIGH LEVEL WITH TERRAIN MAXI-VENT 100.
2. ALL SVP'S TO BE 110mmØ UNLESS OTHERWISE STATED.
3. ALL SVP'S TO BE 110mmØ UNLESS OTHERWISE STATED.
4. FOR UTILITY CUPBOARD AND KITCHEN SINK DRAINAGE REQUIREMENTS REFER TO DETAIL DRAWING.
5. ANY DISCREPANCY ON THIS DRAWING MUST BE REFEREED TO THE DESIGN TEAM & CLARIFICATION OBTAINED PRIOR TO COMMENCEMENT OF WORK.
6. NO 90° BENDS TO BE USED. ALL BENDS TO BE MADE UP USING 2NO. 45° BENDS.
7. TO BE READ IN CONJUNCTION WITH FLOOR PLANS.
8. VENT ONLY REQUIRED ON WASHING MACHINE & HEAT PUMP BRANCH IF BRANCH IS OVER 1.5 METERS LONG.
9. ACCESS FOR CLEANING, INSPECTION AND, IF REQUIRED, FOR TESTING SHALL BE INSTALLED ABOVE THE FOOT OF A RAINWATER STACK AND AT CHANGES IN DIRECTION WHERE THERE IS A RISK OF BLOCKAGE.
10. COPPER TUNDISH TO BE FITTED TO HEAT PUMP DISCHARGE, AS PER MANUFACTURES REQUIREMENTS.
11. ALL ITEMS OF EQUIPMENT TO BE COMPLETE WITH TRAPS.
12. CLEANING EYES TO BE FITTED TO EVERY BEND & END OF RUNS OF SOIL & WASTE PIPEWORK.
13. CLEANING EYE AND ACCESS HATCH TO BE PROVIDED ON VERTICAL SVP'S EVERY 10m.
14. THE CONTRACTOR SHALL ENSURE ALL DRAINS REQUIRED FROM SAFETY BLOW OFFS, WATER TANK OVERFLOWS AND ALL M+E CONDENSATE CONNECTIONS ARE PIPED TO LOCAL FLOOR GULLIES WITHIN PLANTROOMS.

TYPICAL SOILS & WASTE CONNECTIONS:

WC	: 100mmØ
WHB	: 32mmØ
SINK	: 40mmØ
SHOWER	: 40mmØ
BATH	: 40mmØ
DISHWASHER	: 40mmØ
WASHING MC	: 40mmØ

LEGEND OF ABBREVIATIONS:

WC	: WATER CLOSET
WHB	: WASHBASE
SINK	: SINK
SHR	: SHOWER
SVP	: SOIL VERTICAL STACK
SST	: STUB STACK
CE	: CLEANING EYE
DRT	: DRY RUNNING TRAP



00 - GROUND FLOOR EMERALD CHAMBERS & INDEPENDENT HOUSE - DRAINAGE
1 : 100

KEYPLAN
N.T.S.

- FOR SETTING OUT REFER TO ARCHITECT'S DRAWINGS.
- THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER ARCHITECTURAL AND ENGINEERING DRAWINGS AND ALL OTHER RELEVANT DRAWINGS AND SPECIFICATIONS.
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Rev No.	Date	Revision Note	Drn by	Chkd by
P01	20.02.25	SUITABLE FOR INFORMATION	T.S.	B.F.



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Tel: +353 (0)1 8682000 Web: www.ocsc.ie
Dublin • London • Belfast • Galway • Cork • Birmingham

Client: SUMMIX IHD DEVELOPMENTS LIMITED
Project: INDEPENDENT HOUSE STUDENT ACCOMMODATION
90 MIDDLE ABBEY ST., DUBLIN 1, IRELAND

Title: MECHANICAL
SOILS & WASTE INSTALLATION
GROUND FLOOR PLAN

Code | Originator | Zone | Level | Type | Role | Number | Status | Revision
IHS - OCSC - XX - GF - DR - M - 2001 | S0 | P01
Date: 13.02.25 Scale: As indicated @ A1 Drn by: TS Chkd by: BF Aprvd by: BF

DRAWING NOTES:

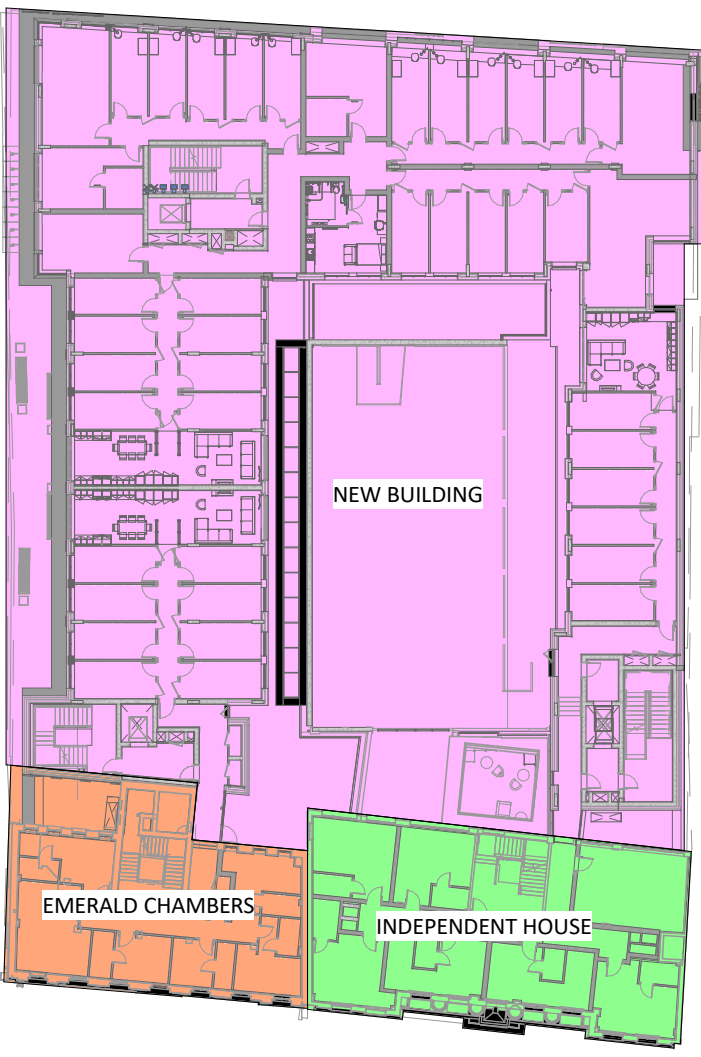
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KEYPLAN
N.T.S.

B1 - BASEMENT EMERALD CHAMBERS & INDEPENDENT HOUSE - DRAINAGE
1 : 100

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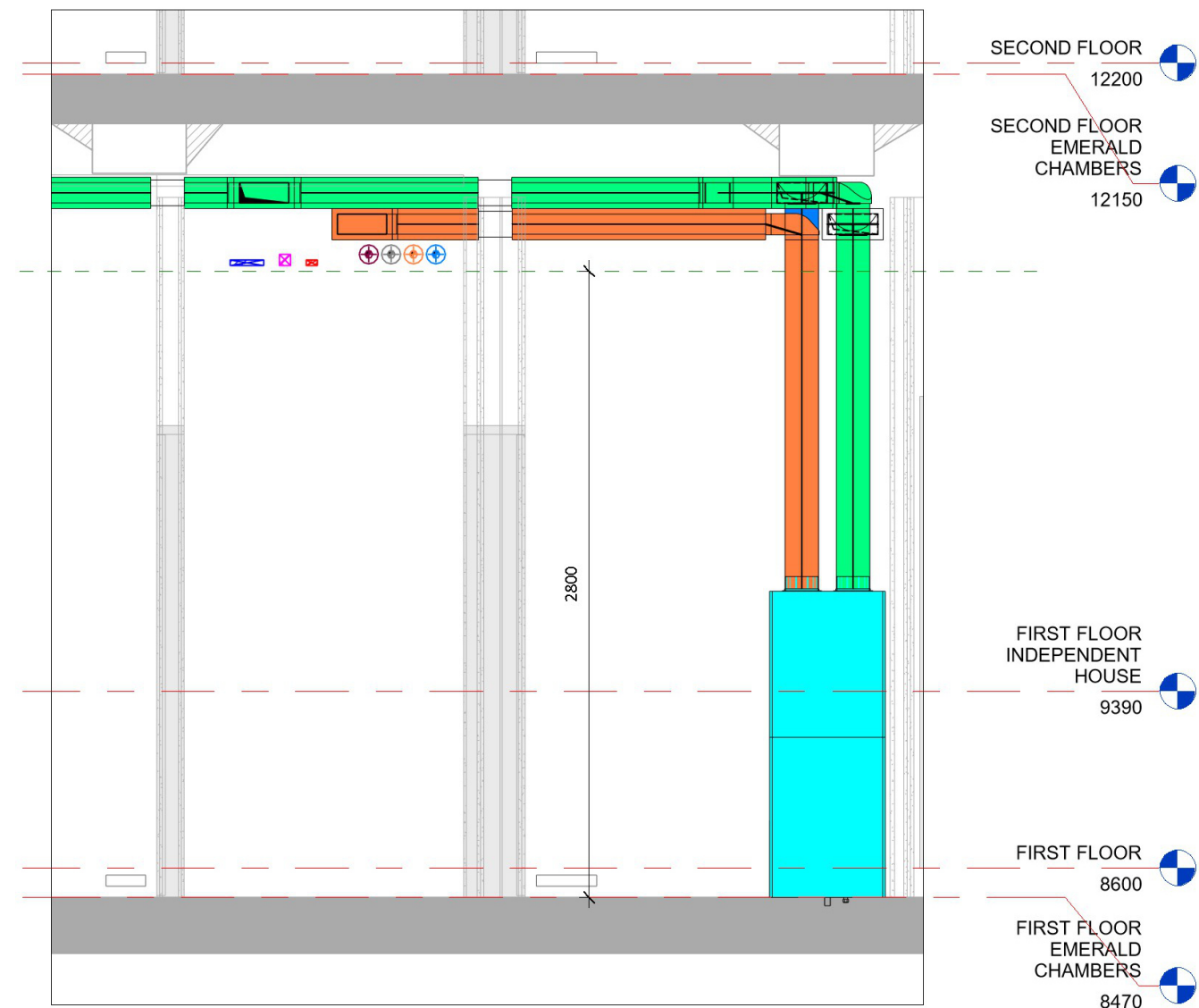
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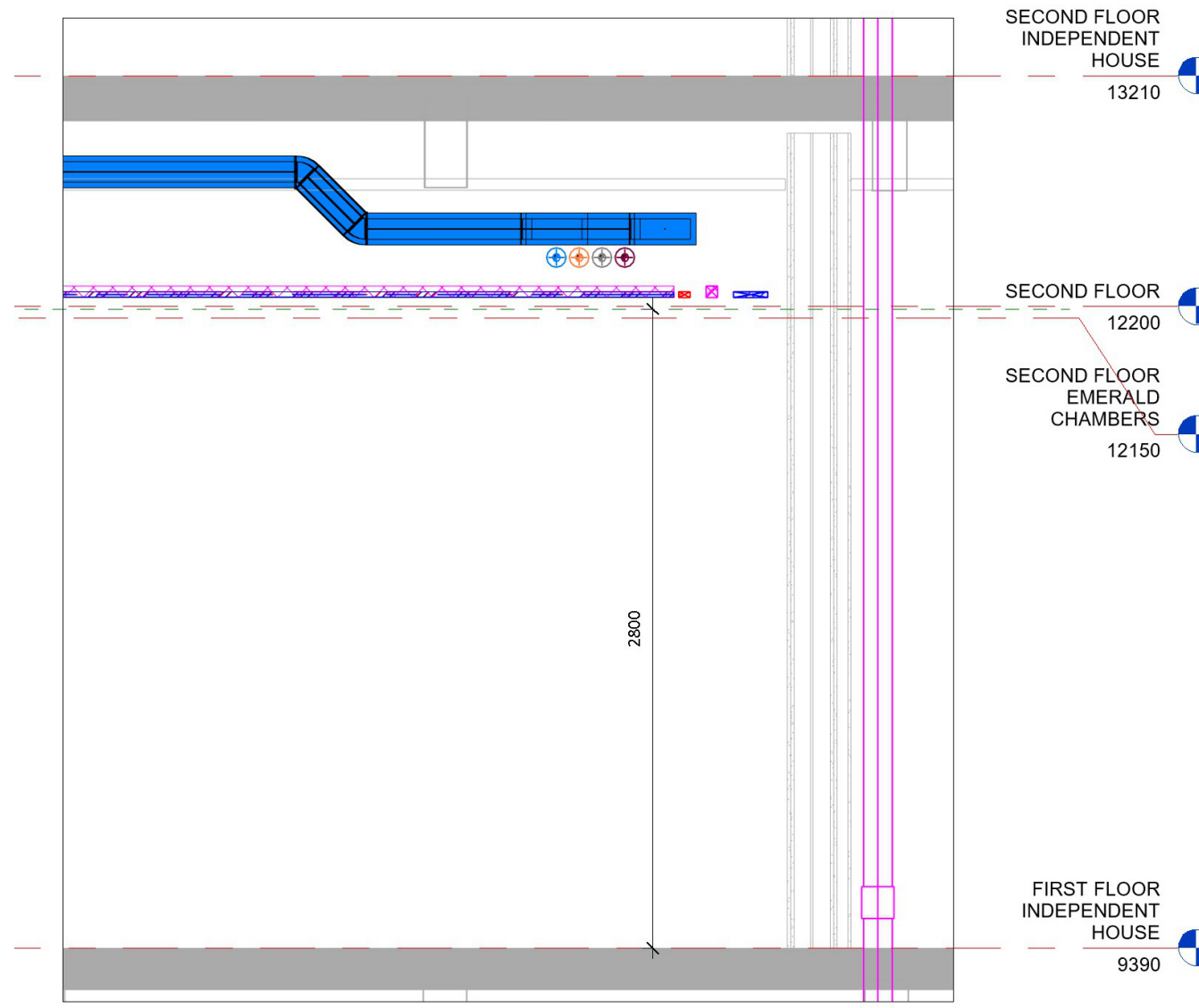
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Project: INDEPENDENT HOUSE STUDENT ACCOMMODATION
90 MIDDLE ABBEY ST., DUBLIN 1, IRELAND

Title: MECHANICAL
SOILS & WASTE INSTALLATION
BASEMENT FLOOR PLAN

Code | Originator | Zone | Level | Type | Role | Number | Status | Revision
IHS - OCSC - XX - B1 - DR - M - 2000 | S0 | P01
Date: 13.02.25 Scale: As indicated @ A1 Drn by: TS Chkd by: BF Aprvd by: BF



FIRST FLOOR CORRIDOR SECTION DETAIL - EMERALD CHAMBERS
1:50



FIRST FLOOR CORRIDOR SECTION DETAIL - INDEPENDENT HOUSE
1:50

DRAWING NOTES:

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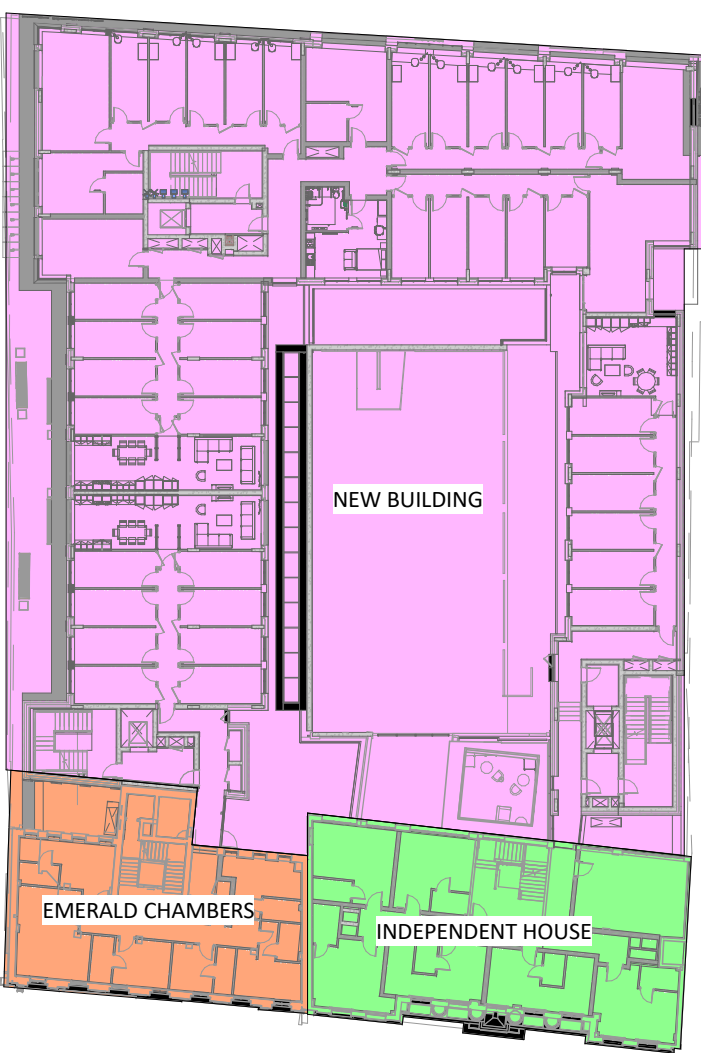
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BATH	: 40mmØ
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WASHING MC	: 40mmØ

LEGEND OF ABBREVIATIONS:

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SST	: STUB STACK
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DRT	: DRY RUNNING TRAP



01 - FIRST FLOOR EMERALD CHAMBERS & INDEPENDENT HOUSE - DRAINAGE
1:100



KEYPLAN
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Client: SUMMIX IHD DEVELOPMENTS LIMITED
Project: INDEPENDENT HOUSE STUDENT ACCOMMODATION
90 MIDDLE ABBEY ST., DUBLIN 1, IRELAND

Title: MECHANICAL
SOILS & WASTE INSTALLATION
FIRST FLOOR PLAN

Code | Originator | Zone | Level | Type | Role | Number | Status | Revision
IHS - OCSC - XX - 01 - DR - M - 2002 | S0 | P01
Date: 13.02.25 Scale: As indicated @ A1 Drn by: TS Chkd by: BF Aprvd by: BF

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TYPICAL SOILS & WASTE CONNECTIONS:

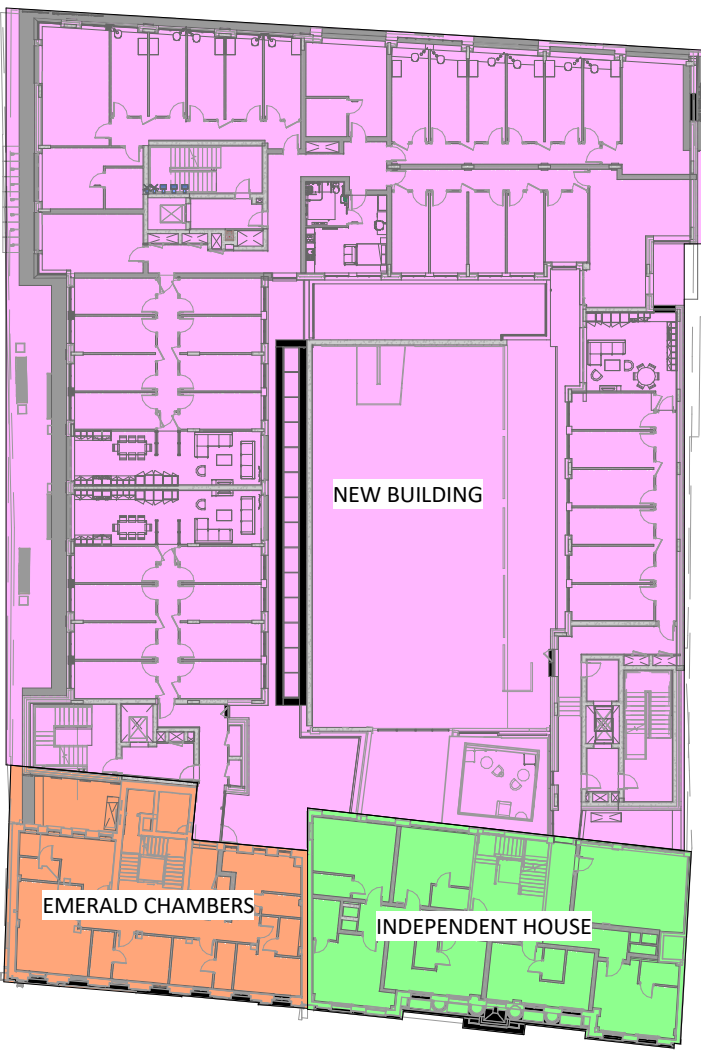
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SVP	: SOIL VERTICAL STACK
SST	: STUB STACK
CE	: CLEANING EYE
DRT	: DRY RUNNING TRAP



02 - SECOND FLOOR EMERALD CHAMBERS & INDEPENDENT HOUSE - DRAINAGE
1 : 100



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Client: SUMMIX IHD DEVELOPMENTS LIMITED
Project: INDEPENDENT HOUSE STUDENT ACCOMMODATION
90 MIDDLE ABBEY ST., DUBLIN 1, IRELAND

Title: MECHANICAL
SOILS & WASTE INSTALLATION
SECOND FLOOR PLAN

Code | Originator | Zone | Level | Type | Role | Number | Status | Revision
IHS - OCSC - XX - 02 - DR - M - 2003 | S0 | P01
Date: 13.02.25 Scale: As indicated @ A1 Drn by: TS Chkd by: BF Aprvd by: BF

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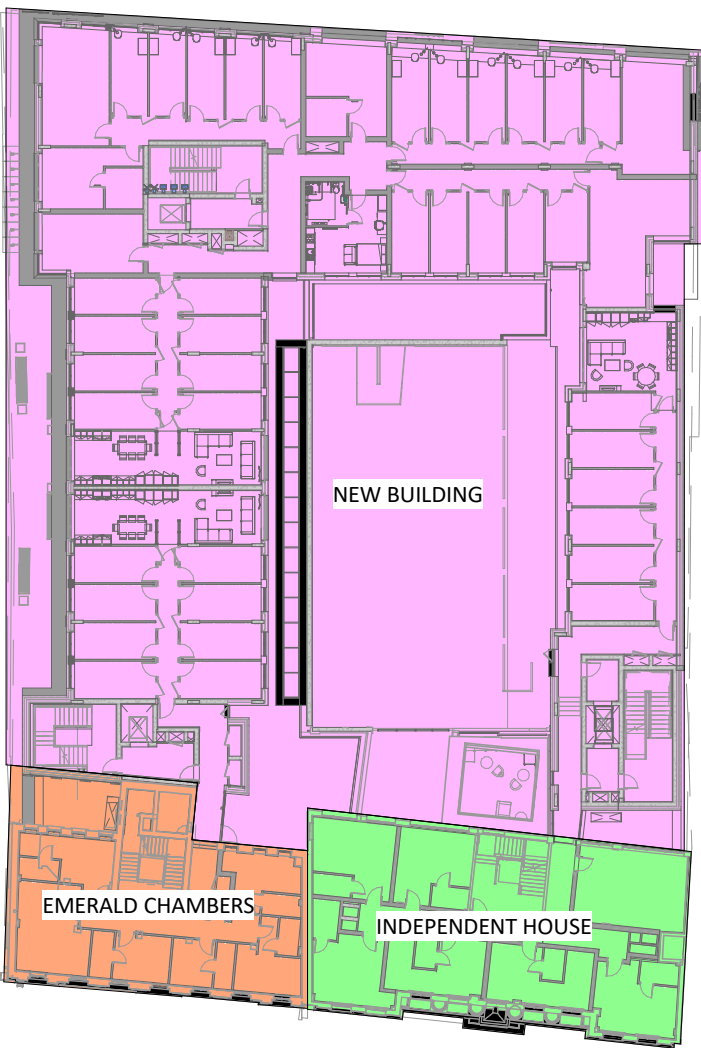
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03 - THIRD FLOOR EMERALD CHAMBERS & INDEPENDENT HOUSE - DRAINAGE
1 : 100



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90 MIDDLE ABBEY ST., DUBLIN 1, IRELAND

Title: MECHANICAL
SOILS & WASTE INSTALLATION
THIRD FLOOR PLAN

Code | Originator | Zone | Level | Type | Role | Number | Status | Revision
IHS - OCSC - XX - 03 - DR - M - 2004 | S0 | P01
Date: 13.02.25 Scale: As indicated @ A1 Drn by: TS Chkd by: BF Aprvd by: BF

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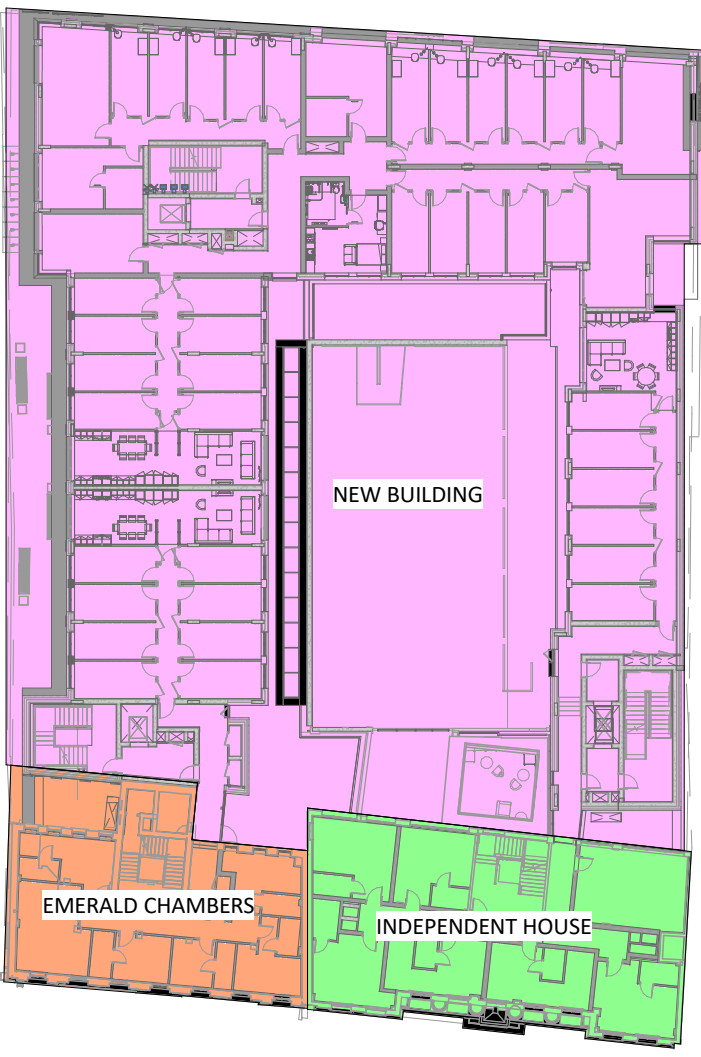
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04 - FOURTH FLOOR EMERALD CHAMBERS & INDEPENDENT HOUSE - DRAINAGE
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Title: MECHANICAL
SOILS & WASTE INSTALLATION
FOURTH FLOOR PLAN

Code | Originator | Zone | Level | Type | Role | Number | Status | Revision
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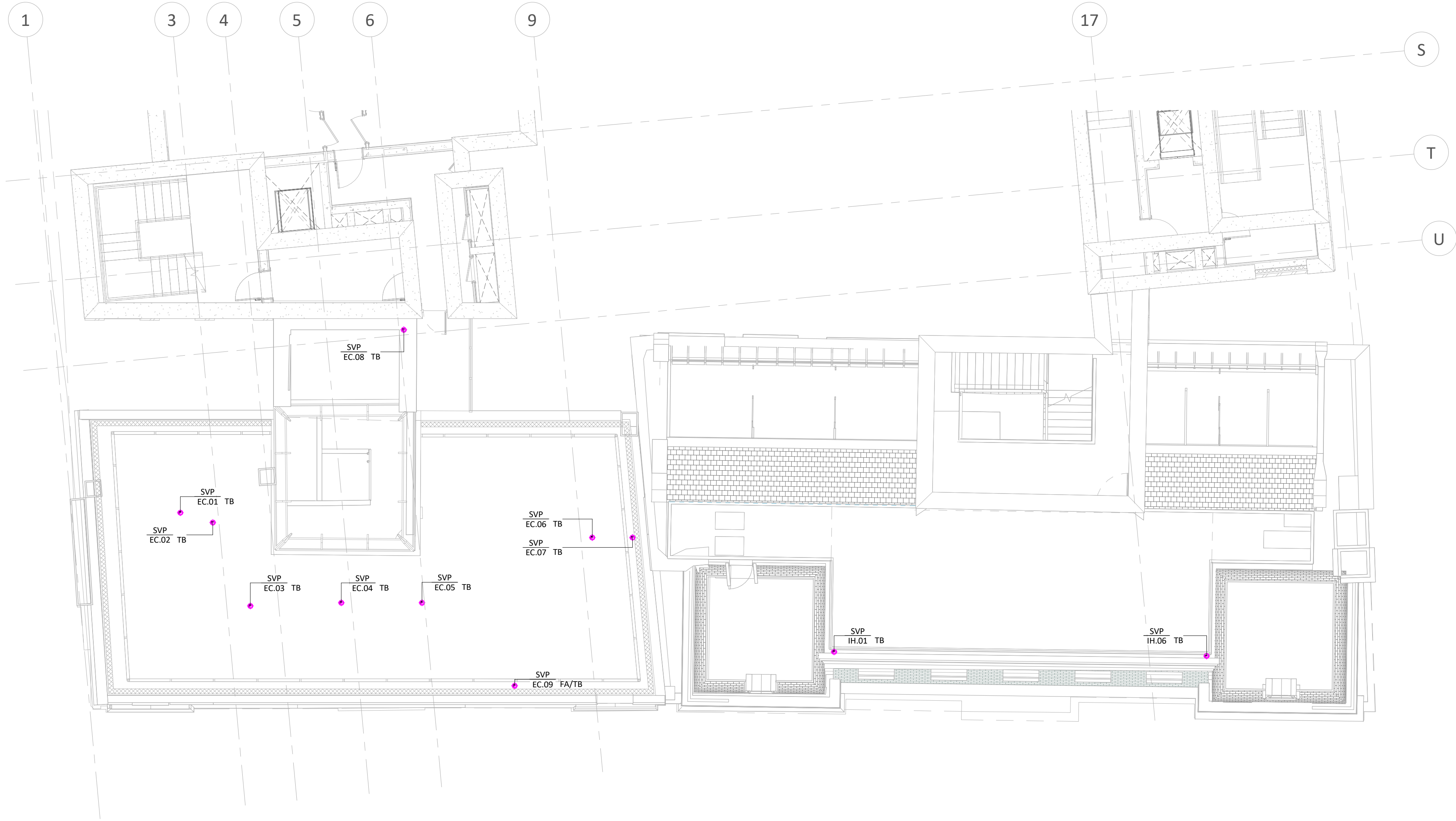
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2. ALL SVP'S TO BE 110mmØ UNLESS OTHERWISE STATED.
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4. FOR UTILITY CUPBOARD AND KITCHEN SINK DRAINAGE REQUIREMENTS REFER TO DETAIL DRAWING.
5. ANY DISCREPANCY ON THIS DRAWING MUST BE REFEREED TO THE DESIGN TEAM & CLARIFICATION OBTAINED PRIOR TO COMMENCEMENT OF WORK.
6. NO 90° BENDS TO BE USED. ALL BENDS TO BE MADE UP USING 2NO. 45° BENDS.
7. TO BE READ IN CONJUNCTION WITH FLOOR PLANS.
8. VENT ONLY REQUIRED ON WASHING MACHINE & HEAT PUMP BRANCH IF BRANCH IS OVER 1.5 METERS LONG.
9. ACCESS FOR CLEANING, INSPECTION AND, IF REQUIRED, FOR TESTING SHALL BE INSTALLED ABOVE THE FOOT OF A RAINWATER STACK AND AT CHANGES IN DIRECTION WHERE THERE IS A RISK OF BLOCKAGE.
10. COPPER TUNDISH TO BE FITTED TO HEAT PUMP DISCHARGE, AS PER MANUFACTURES REQUIREMENTS.
11. ALL ITEMS OF EQUIPMENT TO BE COMPLETE WITH TRAPS.
12. CLEANING EYES TO BE FITTED TO EVERY BEND & END OF RUNS OF SOIL & WASTE PIPEWORK.
13. CLEANING EYE AND ACCESS HATCH TO BE PROVIDED ON VERTICAL SVP'S EVERY 10m.
14. THE CONTRACTOR SHALL ENSURE ALL DRAINS REQUIRED FROM SAFETY BLOW OFFS, WATER TANK OVERFLOWS AND ALL M+E CONDENSATE CONNECTIONS ARE PIPED TO LOCAL FLOOR GULLIES WITHIN PLANTROOMS.

TYPICAL SOILS & WASTE CONNECTIONS:

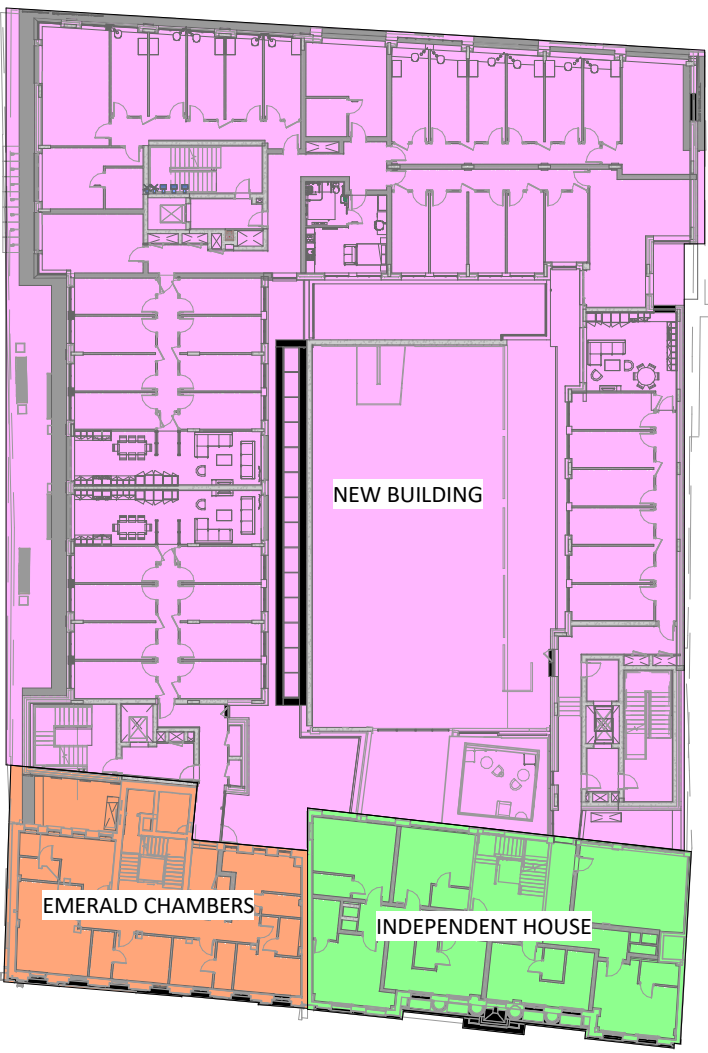
WC	: 100mmØ
WHB	: 32mmØ
SINK	: 40mmØ
SHOWER	: 40mmØ
BATH	: 40mmØ
DISHWASHER	: 40mmØ
WASHING MC	: 40mmØ

LEGEND OF ABBREVIATIONS:

WC	: WATER CLOSET
WHB	: WASHBASE
SINK	: SINK
SHR	: SHOWER
SVP	: SOIL VERTICAL STACK
SST	: STUB STACK
CE	: CLEANING EYE
DRT	: DRY RUNNING TRAP



05 - FIFTH FLOOR EMERALD CHAMBERS & INDEPENDENT HOUSE - DRAINAGE
1 : 100



KEYPLAN
N.T.S.

- FOR SETTING OUT REFER TO ARCHITECT'S DRAWINGS.
- THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER ARCHITECTURAL AND ENGINEERING DRAWINGS AND ALL OTHER RELEVANT DRAWINGS AND SPECIFICATIONS.
- DO NOT SCALE THIS DRAWING. USE FIGURED DIMENSIONS ONLY.
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Title: MECHANICAL
SOILS & WASTE INSTALLATION
FIFTH FLOOR PLAN

Code | Originator | Zone | Level | Type | Role | Number | Status | Revision
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