

Eastside II



CPM Scheduling Consultant: HSE CONTRACTORS INC.

Sequential Flow of Key Project Elements

NTP

November 14th 2022

Substantial Completion

March 14th 2025

BUILDING MILESTONES:

Project Start Date: November 14th 2022

Project Substantial Completion Date: March 14th 2025

BUILDING B:

Start Date: February 1st 2023

Finish Date: January 27TH 2025

BUILDING A:

Start Date: April 6th 2023

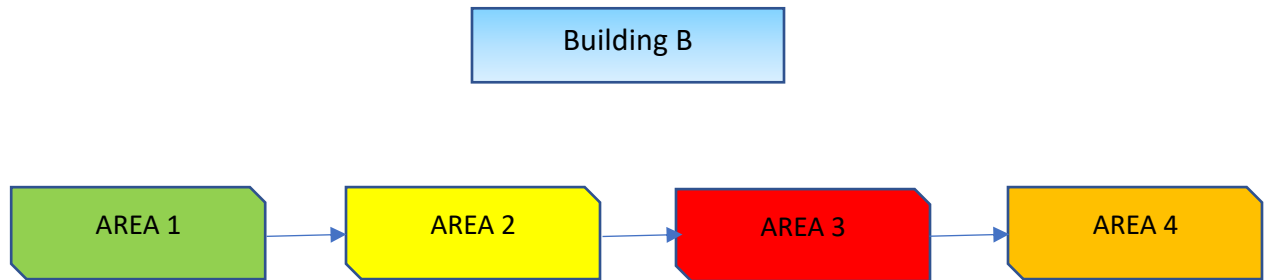
Finish Date: January 29th 2025

BUILDING C:

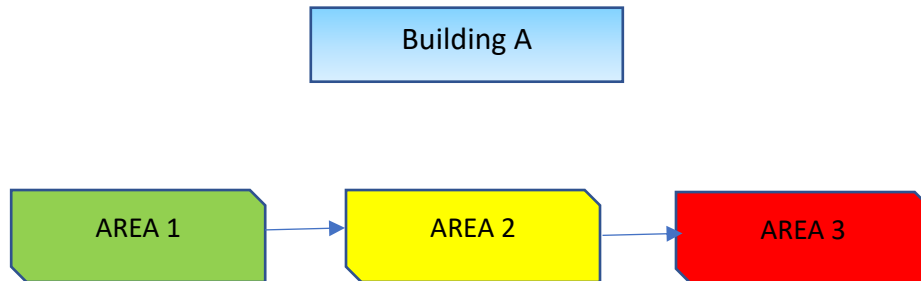
Start Date: June 21st 2023

Finish Date: January 31st 2025

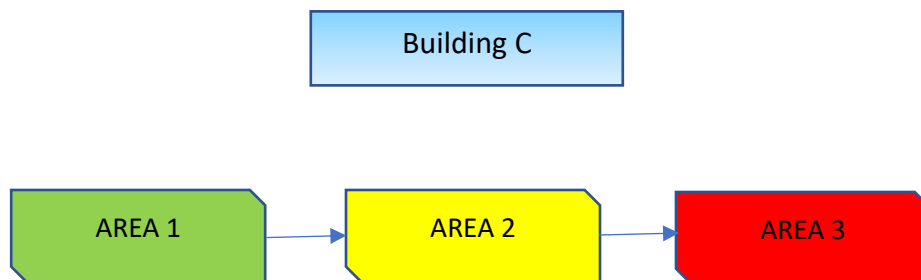
FOUNDATIONS (SOG) SEQUENCE



The foundations sequence will be moving from Area 1 to Area 2 to Area 3 and finally to Area 4 for building B.



The foundations sequence will be moving from Area 1 to Area 2 and finally Area 3 for building A.

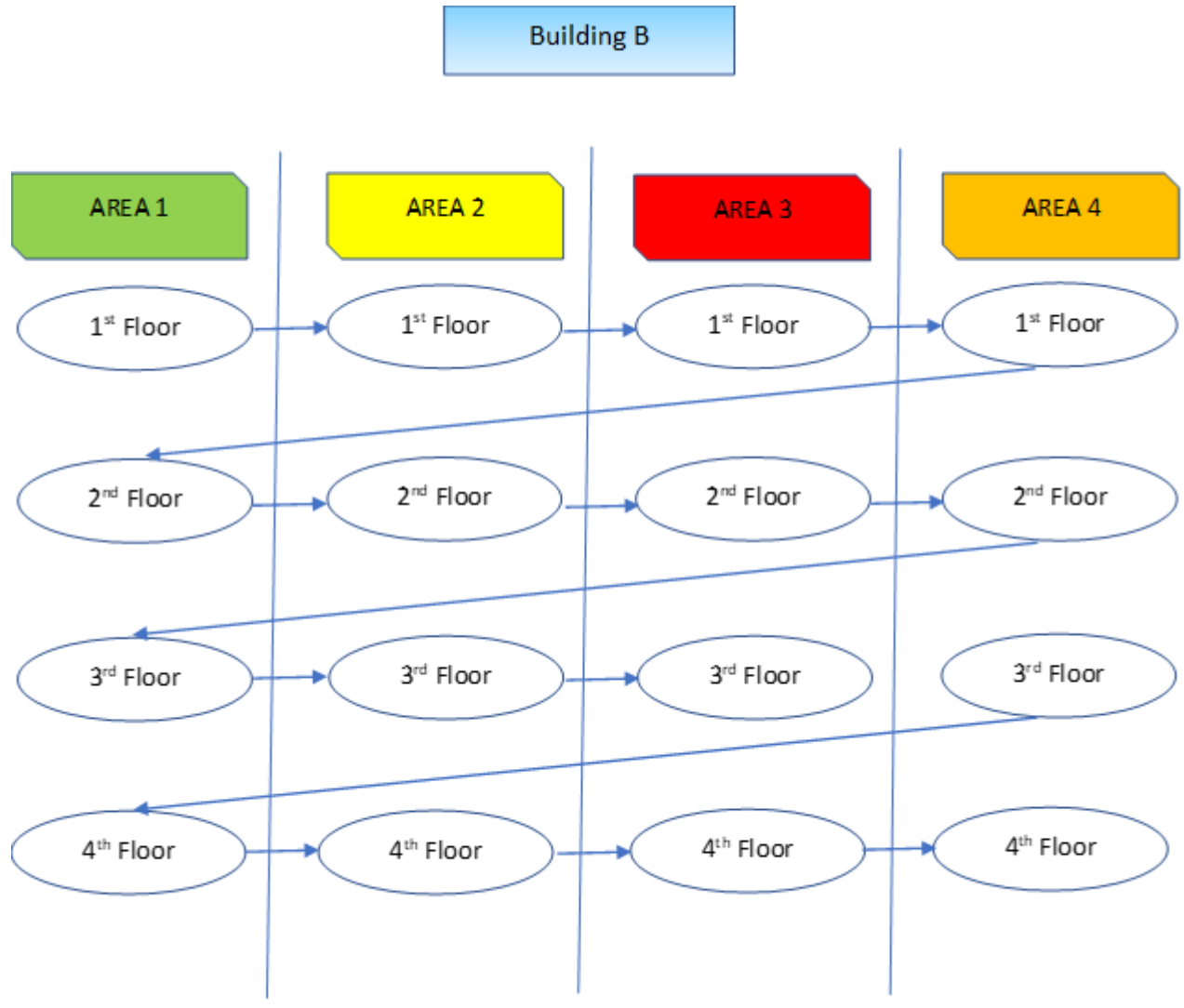


The foundations sequence will be moving from Area 1 to Area 2 and finally Area 3 for building C.

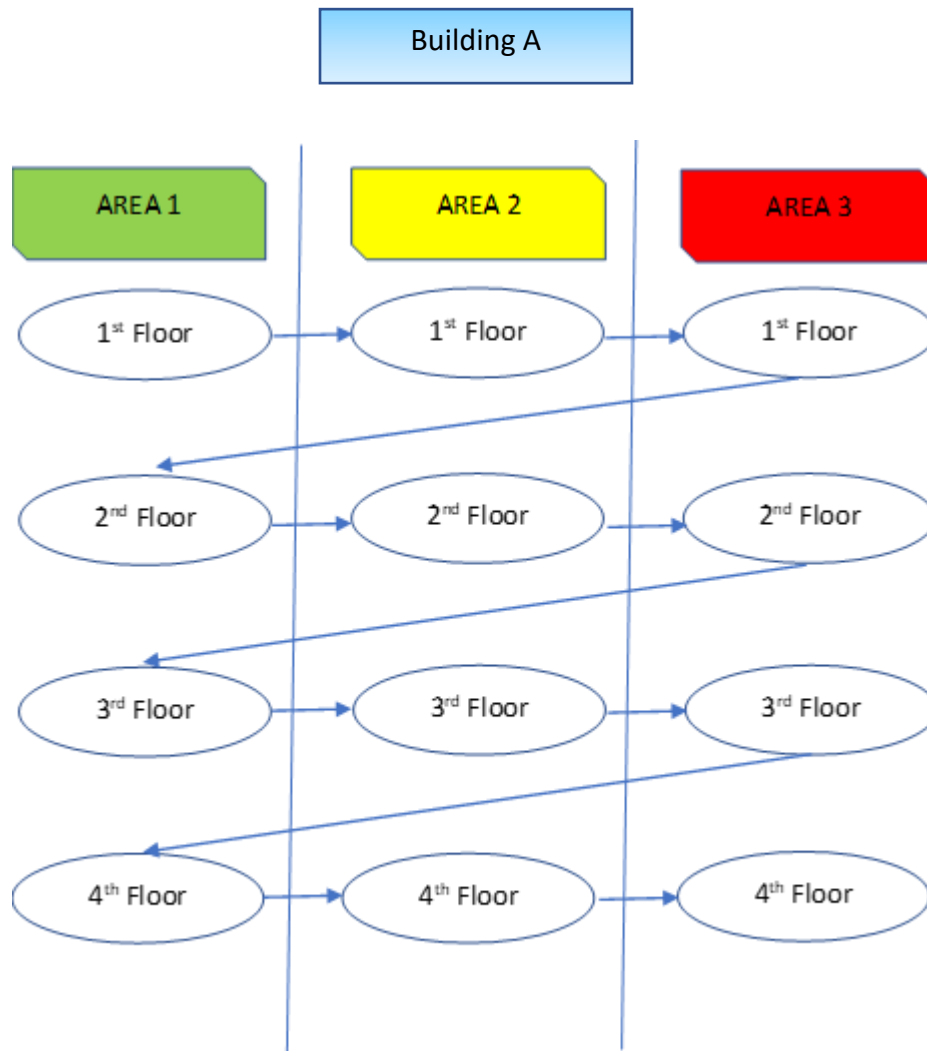
 Actual Level of Effort
  Remaining Work
  Milestone

 Actual Work
 Critical Remaining Work
 summary

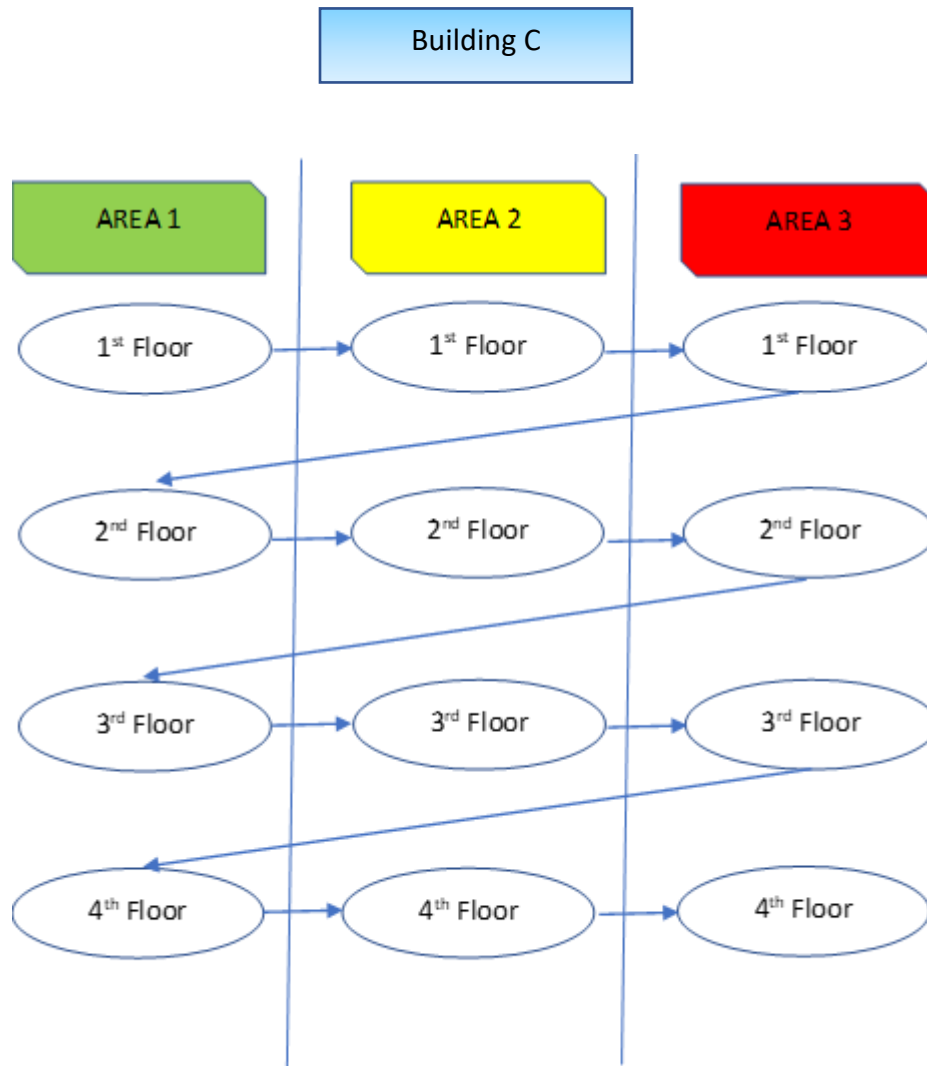
FRAMING, TRUSS & COLUMNS, DECKING, DRY-IN, ROUGH-INS & SHEATHING SEQUENCE



For all the framing, truss and columns, decking, rough-ins and sheathing sequence of work will start on the first floor at Area 1 and move on to first floor Area 2 and then move to first floor Area 3 and finally first floor Area 4. After the completion of Area 4 on the first floor the crews will **move up** to the second floor and start at Area 1 and move horizontally until the completion of the second floor at Area 4. The same sequence will continue until the completion of the 4th floor.



For all the framing, truss and columns, decking, rough-ins and sheathing sequence of work will start on the first floor at Area 1 and move on to first floor Area 2 and finally move to first floor Area 3. After the completion of Area 3 on the first floor the crews will **move up** to the second floor and start at Area 1 and move horizontally until the completion of the second floor at Area 3. The same sequence will continue until the completion of the 4th floor.



For all the framing, truss and columns, decking, rough-ins and sheathing sequence of work will start on the first floor at Area 1 and move on to first floor Area 2 and finally move to first floor Area 3. After the completion of Area 3 on the first floor the crews will **move up** to the second floor and start at Area 1 and move horizontally until the completion of the second floor at Area 3. The same sequence will continue until the completion of the 4th floor.

Activity ID		Activity Name	Original Duration	Start	Finish	Total Float	ct	N	D	J	F	M	A	M	J	Jul	A	S	Oct	N	D	J	F	M	A	M	J	Jul	A	S	Oct	N	D	J	F	M	A	M	J											
Eastside II-Baseline-Final-1			167	12-Apr-23	11-Dec-23	34																11-Dec-23, Eastside II-Baseline-Final-1																												
Construction			167	12-Apr-23	11-Dec-23	34																11-Dec-23, Construction																												
Building B			152	12-Apr-23	17-Nov-23	0																17-Nov-23, Building B																												
Area 1			122	12-Apr-23	04-Oct-23	0																04-Oct-23, Area 1																												
Super-structure			122	12-Apr-23	04-Oct-23	0																04-Oct-23, Super-structure																												
First Floor			8	12-Apr-23	21-Apr-23	0																21-Apr-23, First Floor																												
B26690		Framing First Floor -B1	8	12-Apr-23	21-Apr-23	0																Framing First Floor -B1																												
Second Floor			10	31-May-23	13-Jun-23	0																13-Jun-23, Second Floor																												
B26650		Framing Second Floor -B1	10	31-May-23	13-Jun-23	0																Framing Second Floor -B1																												
Third Floor			10	26-Jul-23	08-Aug-23	0																08-Aug-23, Third Floor																												
B26730		Framing Third Floor -B1	10	26-Jul-23	08-Aug-23	0																Framing Third Floor -B1																												
Fourth Floor			10	21-Sep-23	04-Oct-23	0																04-Oct-23, Fourth Floor																												
B26770		Framing Fourth Floor -B1	10	21-Sep-23	04-Oct-23	0																Framing Fourth Floor -B1																												
Area 2			124	24-Apr-23	19-Oct-23	0																19-Oct-23, Area 2																												
Super-structure			124	24-Apr-23	19-Oct-23	0																19-Oct-23, Super-structure																												
1st Floor			8	24-Apr-23	03-May-23	0																03-May-23, 1st Floor																												
B26950		Framing First Floor -B2	8	24-Apr-23	03-May-23	0																Framing First Floor -B2																												
2nd Floor			10	14-Jun-23	28-Jun-23	0																28-Jun-23, 2nd Floor																												
B26910		Framing Second Floor -B2	10	14-Jun-23	28-Jun-23	0																Framing Second Floor -B2																												
3rd Floor			10	09-Aug-23	22-Aug-23	0																22-Aug-23, 3rd Floor																												
B26990		Framing Third Floor -B2	10	09-Aug-23	22-Aug-23	0																Framing Third Floor -B2																												
4th Floor			10	05-Oct-23	19-Oct-23	0																19-Oct-23, 4th Floor																												
B27030		Framing Fourth Floor -B2	10	05-Oct-23	19-Oct-23	0																Framing Fourth Floor -B2																												
Area 3			126	04-May-23	02-Nov-23	0																02-Nov-23, Area 3																												
Super-structure			126	04-May-23	02-Nov-23	0																02-Nov-23, Super-structure																												
1st Floor			8	04-May-23	15-May-23	0																15-May-23, 1st Floor																												
B27130		Framing First Floor -B3	8	04-May-23	15-May-23	0																Framing First Floor -B3																												
2nd Floor			10	29-Jun-23	13-Jul-23	0																13-Jul-23, 2nd Floor																												
B28540		Framing Second Floor -B3	10	29-Jun-23	13-Jul-23	0																Framing Second Floor -B3																												
3rd Floor			10	23-Aug-23	06-Sep-23	0																06-Sep-23, 3rd Floor																												
B28580		Framing Third Floor -B3	10	23-Aug-23	06-Sep-23	0																Framing Third Floor -B3																												
4 th Floor			10	20-Oct-23	02-Nov-23	0																02-Nov-23, 4 th Floor																												
B28620		Framing Fourth Floor -B3	10	20-Oct-23	02-Nov-23	0																Framing Fourth Floor -B3																												
Area 4			128	16-May-23	17-Nov-23	0																17-Nov-23, Area 4																												
Super-structure			128	16-May-23	17-Nov-23	0																17-Nov-23, Super-structure																												
1st Floor			10	16-May-23	30-May-23	0																30-May-23, 1st Floor																												
B31350		Framing First Floor -B4	10	16-May-23	30-May-23	0																Framing First Floor -B4																												
2nd Floor			8	14-Jul-23	25-Jul-23	0																25-Jul-23, 2nd Floor																												
B31680		Framing Second Floor -B4	8	14-Jul-23	25-Jul-23	0																Framing Second Floor -B4																												
3rd Floor			10	07-Sep-23	20-Sep-23	0																20-Sep-23, 3rd Floor																												
B31720		Framing Third Floor -B4	10	07-Sep-23	20-Sep-23	0																Framing Third Floor -B4																												
4 th Floor			10	03-Nov-23	17-Nov-23	0																17-Nov-23, 4 th Floor																												
B31760		Framing Fourth Floor -B4	10	03-Nov-23	17-Nov-23	0																Framing Fourth Floor -B4																												
Building A			96	13-Jun-23	30-Oct-23	39															30-Oct-23, Building A																													
Area 1/ Clubhouse			80	13-Jun-23	05-Oct-23	39																05-Oct-23, Area 1/ Clubhouse																												
Super-structure			80	13-Jun-23	05-Oct-23	39																05-Oct-23, Super-structure																												
First Floor			8	13-Jun-23	23-Jun-23	20																23-Jun-23, First Floor																												
A1970		Framing First Floor -A1	8	13-Jun-23	23-Jun-23	20																Framing First Floor -A1																												
Second Floor			8	19-Jul-23	28-Jul-23	39																28-Jul-23, Second Floor																												

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2023												2024												2025																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
						ct	N	D	J	F	M	A	M	J	Jul	A	S	Oct	N	D	J	F	M	A	M	J	Jul	A	S	Oct	N	D	J	F	M	A	M	J																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
A1920	Framing Second Floor -A1	8	19-Jul-23	28-Jul-23	39																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

 Actual Level of Effort
  Remaining Work
  Milestone

 Actual Work
  Critical Remaining Work
  summary

 Actual Level of Effort
  Remaining Work
  Milestone

 Actual Work
 Critical Remaining Work
 summary

 Actual Level of Effort
  Remaining Work
  Milestone

 Actual Work
  Critical Remaining Work
  summary

 Actual Level of Effort
  Remaining Work
  Milestone

 Actual Work
  Critical Remaining Work
  summary

 Actual Level of Effort
 Remaining Work
 Milestone

 Actual Work
 Critical Remaining Work
 summary

 Actual Level of Effort
  Remaining Work
  Milestone

 Actual Work
 Critical Remaining Work
 summary



 Actual Level of Effort
  Remaining Work
  Milestone

 Actual Work
  Critical Remaining Work
  summary

 Actual Level of Effort
  Remaining Work
  Milestone


 Actual Work
 Critical Remaining Work
 summary

Data Date : 14-Nov-22
Mechanical / Electrical Rough-ins

<div><div></div></div>		Eastside II-Baseline-Final-1										KWA Construction																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2023														2024														2025																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
						ct	N	D	J	F	M	A	M	J	Jul	A	S	Oct	N	D	J	F	M	A	M	J	Jul	A	S	Oct	N	D	J	F	M	A	M	J																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
<div><div> Interiors</div></div>		48	15-Feb-24	23-Apr-24	21																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				

 Actual Level of Effort
  Remaining Work
  Milestone

 Actual Work
  Critical Remaining Work
  summary

<div><div></div></div>		Eastside II-Baseline-Final-1										KWA Construction																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2023														2024														2025																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
						ct	N	D	J	F	M	A	M	J	Jul	A	S	Oct	N	D	J	F	M	A	M	J	Jul	A	S	Oct	N	D	J	F	M	A	M	J																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Eastside II-Baseline-Final-1		118	19-Dec-23	06-Jun-24	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														

 Actual Level of Effort
 Remaining Work
 Milestone

 Actual Work
 Critical Remaining Work
 summary

 Actual Level of Effort
  Remaining Work
  Milestone

 Actual Work
  Critical Remaining Work
  summary

Data Date : 14-Nov-22
Sheathing

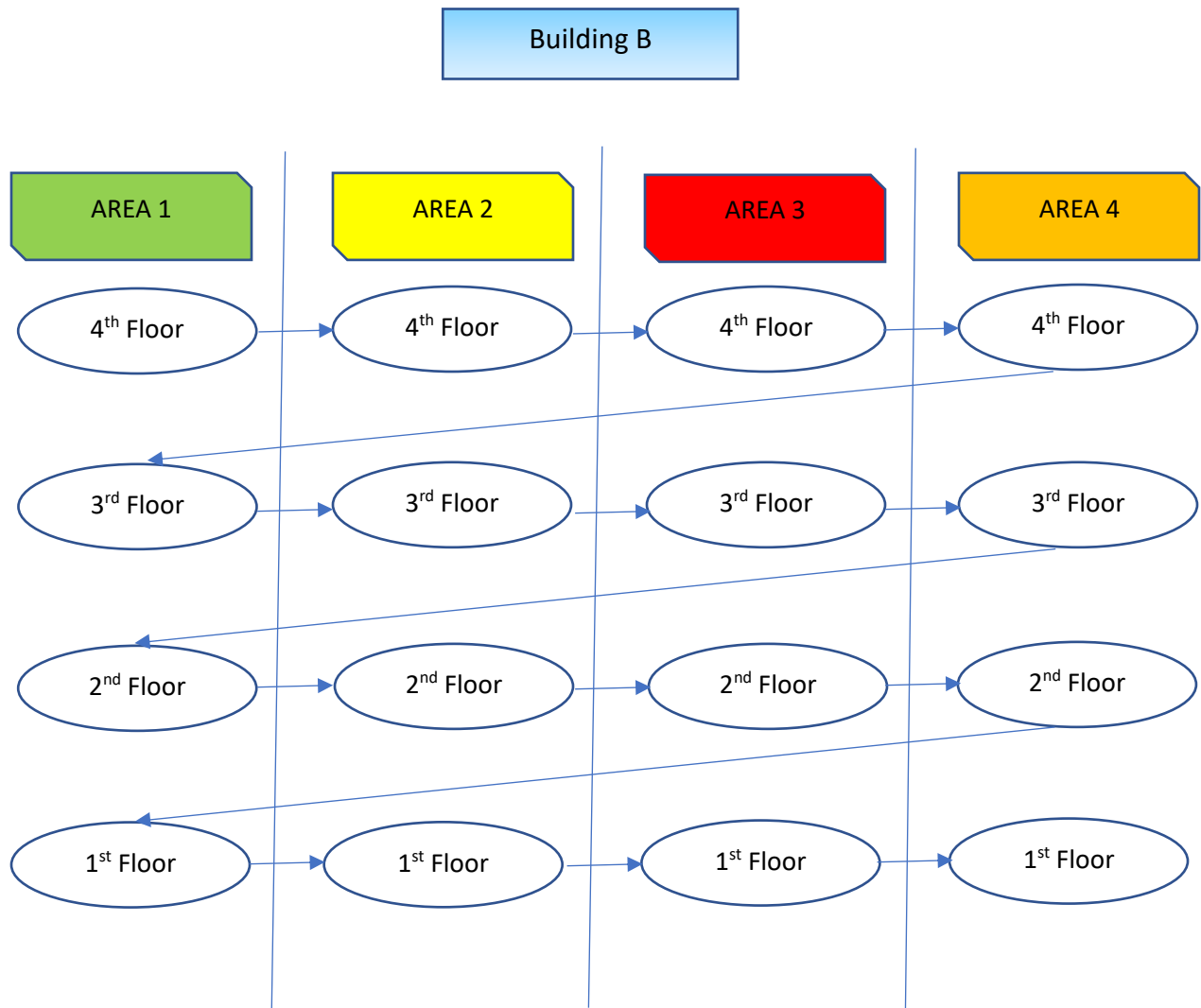
 Actual Level of Effort
 Remaining Work
 Milestone

 Actual Work
  Critical Remaining Work
  summary

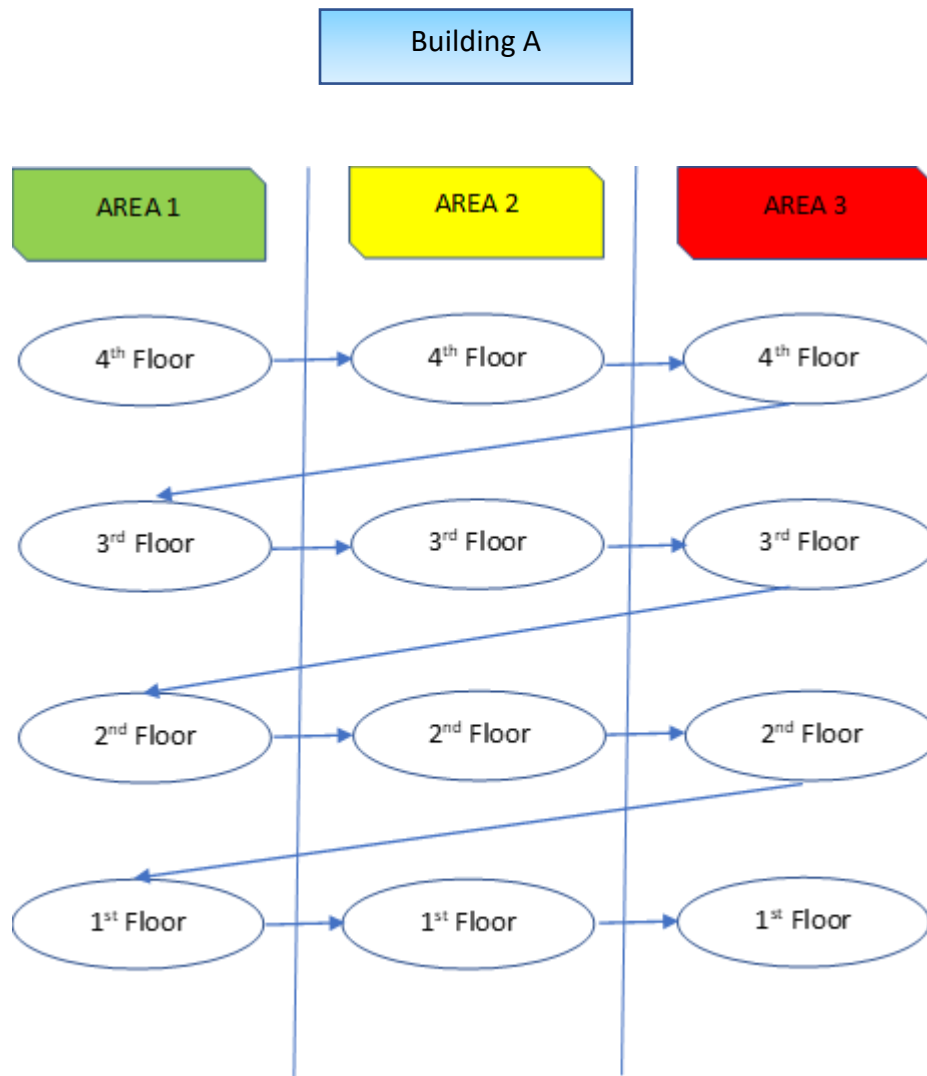
 Actual Level of Effort
  Remaining Work
  Milestone

 Actual Work
  Critical Remaining Work
  summary

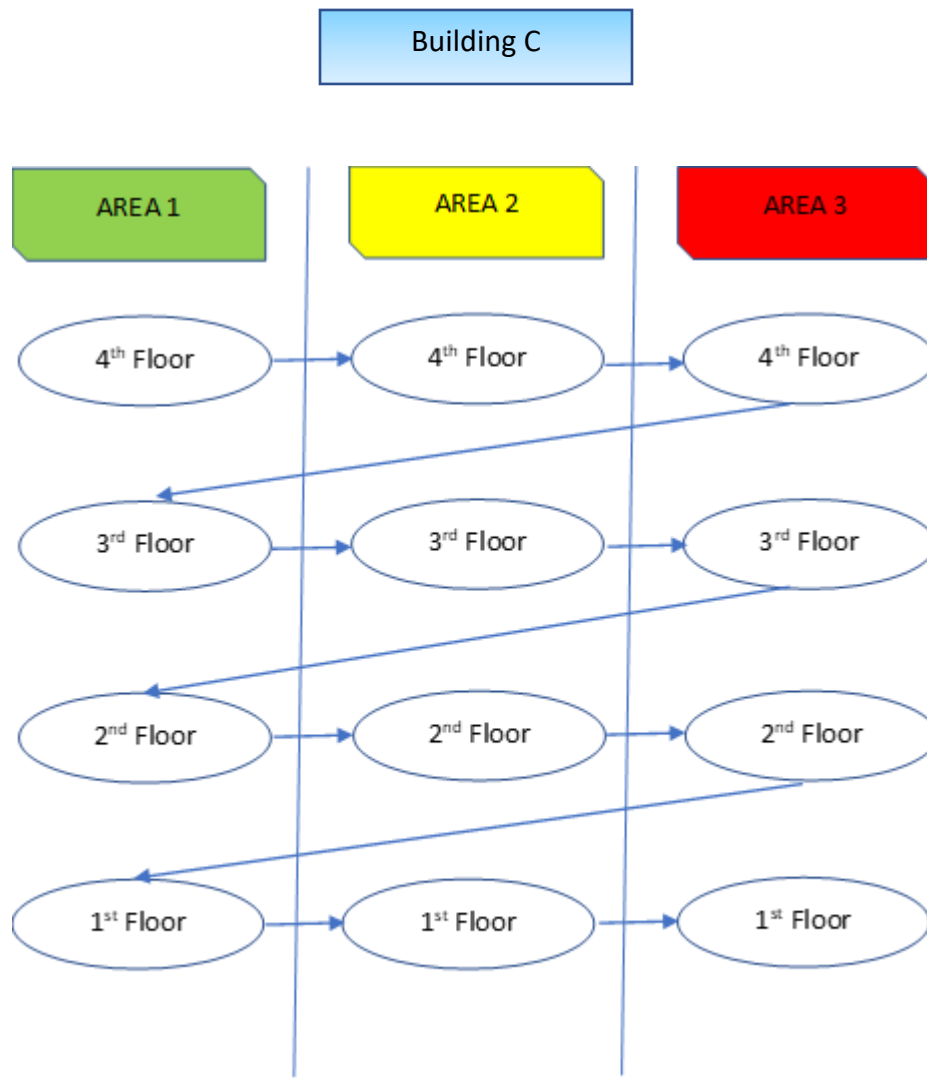
FINISHES & TRIMOUTS SEQUENCE



For all the drywalls and trim-outs sequence of work will start on the fourth floor at Area 1 and move on to fourth floor Area 2 then move on to fourth floor Area 3 and finally move to fourth floor Area 4. After the completion of Area 4 on the fourth floor the crews will **move down** to the third floor and start at Area 1 and move horizontally until the completion of the third floor at Area 4. The same sequence will continue until the completion of the 1st floor.



For all the drywalls and trim-outs sequence of work will start on the fourth floor at Area 1 and move on to fourth floor Area 2 and finally move to fourth floor Area 3. After the completion of Area 3 on the fourth floor the crews will **move down** to the third floor and start at Area 1 and move horizontally until the completion of the third floor at Area 3. The same sequence will continue until the completion of the 1st floor.



For all the drywalls and trim-outs sequence of work will start on the fourth floor at Area 1 and move on to fourth floor Area 2 and finally move to fourth floor Area 3. After the completion of Area 3 on the fourth floor the crews will **move down** to the third floor and start at Area 1 and move horizontally until the completion of the third floor at Area 3. The same sequence will continue until the completion of the 1st floor.

 Actual Level of Effort
 Remaining Work
 Milestone

 Actual Work
  Critical Remaining Work
  summary

 Actual Level of Effort
 Remaining Work
 Milestone

 Actual Work
  Critical Remaining Work
  summary

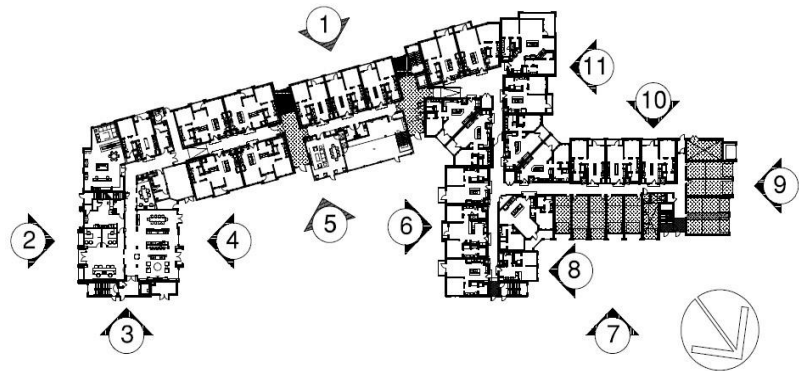
 Actual Level of Effort
  Remaining Work
  Milestone

 Actual Work
  Critical Remaining Work
  summary

ELEVATIONS SEQUENCE

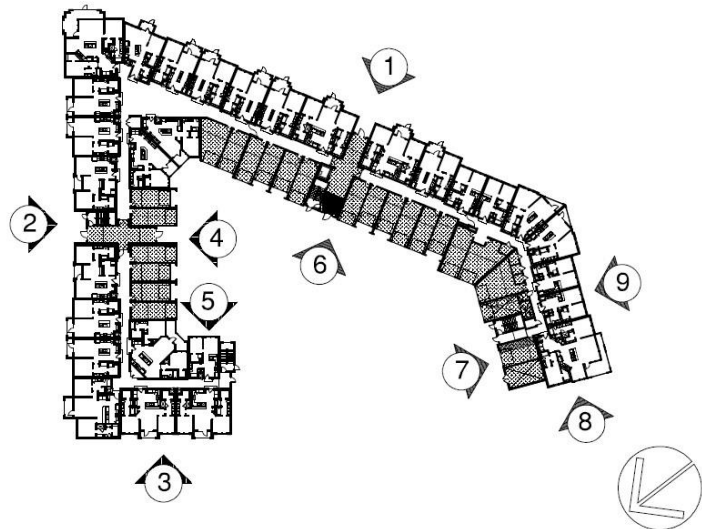
BUILDING A

1. SOUTH
2. SOUTH EAST
3. EAST
4. EAST POOL COURT
5. SOUTH POOL COURT
6. WEST POOL COURT
7. NORTH EAST
8. NORTH CORNER
9. WEST
10. SOUTH WEST CORNER
11. SOUTH CORNER



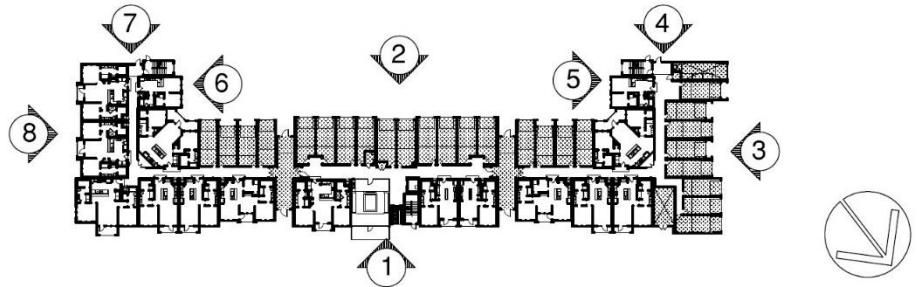
BUILDING B

1. EAST
2. NORTH EAST
3. NORTH-WEST
4. NORTH-EAST COURTYARD
5. NORTH WEST COURTYARD
6. EAST COURTYARD
7. SOUTH COURTYARD
8. SOUTH WEST
9. SOUTH



BUILDING C

1. NORTH
2. SOUTH COURTYARD
3. WEST
4. SOUTH WEST
5. SOUTH WEST COURTYARD
6. SOUTH EAST COURTYARD
7. SOUTH EAST
8. EAST



 Actual Level of Effort
  Remaining Work
  Milestone

 Actual Work
 Critical Remaining Work
 summary