

LIST OF ARCHITECTURAL DRAWINGS

	COVER SHEET + LIST OF DRAWINGS + KEY PLAN	REVISION	ISSUE DATE
A0.0	SUBDIVISION PLAN		
A0.1	SITE PLAN AND SITE STATISTIC	R0	
A0.2	UNDERGROUND P1 LEVEL	R0	
	BUILDING 1		
A1.1	GROUND AND TYPICAL FLOOR PLAN	R0	
A1.2	3D MASSING BUILDING 1	R0	
	BUILDING 2		
A2.1	GROUND AND TYPICAL FLOOR PLAN	R0	
A2.2	3D MASSING BUILDING 2	R0	
	BUILDING 3		
A3.1	GROUND AND TYPICAL FLOOR PLAN	R0	
A3.2	6TH, 7TH AND 8TH FLOOR PLAN	R0	
A3.3	3D MASSING BUILDING 1	R0	
	STACKED TOWNHOUSE-1and 2		
A4.1	TYPICAL FLOOR PLAN	R0	
A6.0	3D MASSING OF SITE	R0	

PROPOSED HIGH DENSITY
RESIDENTIAL DEVELOPMENT
AT CASTLEMORE ROAD



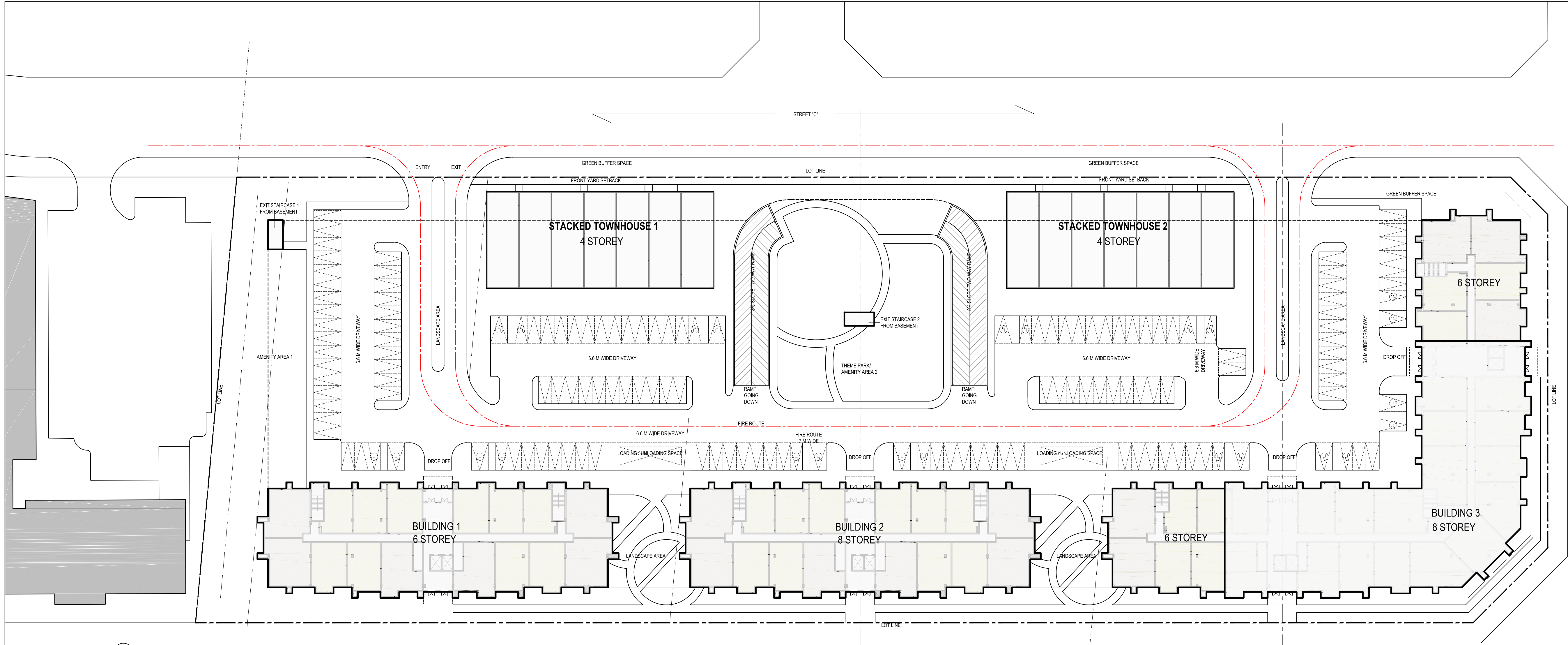
PROPOSED HIGH DENSITY RESIDENTIAL DEVELOPMENT
AT CASTLEMORE ROAD



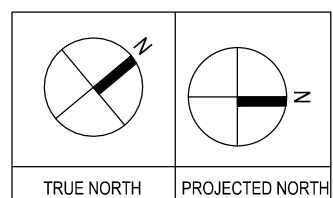
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1 SITE PLAN
1:400



EXISTING ZONE	PROPOSED ZONE
LOT AREA	254848.50 SQ FT
LOT FRONTAGE	839'-4" (255.97 M)
BUILDING AREA (TOTAL)	81822.43 SQ FT
BUILDING 1	15995.74 SQ FT
BUILDING 2	15995.74 SQ FT
BUILDING 3	30699.49 SQ FT
STACKED TOWNHOUSE 1	9441.16 SQ FT
STACKED TOWNHOUSE 2	9441.16 SQ FT
STAIRCASE BLOCK 1	169.72 SQ FT
STAIRCASE BLOCK 2	173.42 SQ FT
GROUND COVERAGE	81822.43 SQ FT X 100 254848.50 SQ FT =32.14%

BUILDING 1 SETBACKS	
FRONT (EAST SIDE) SETBACK	5 M
SOUTH SIDE SETBACK	10.4 M
SIDE (NORTH SIDE) SETBACK	186.2 M
REAR (WESTSIDE) SETBACK	59.9 M
NUMBER OF STOREY	6
HEIGHT OF THE BUILDING	22 M (EXCLUDING SERVICING FLOOR)
BUILDING 2 SETBACKS	
FRONT (EAST SIDE) SETBACK	5 M
SOUTH SIDE SETBACK	94.6 M
SIDE (NORTH SIDE) SETBACK	186.2 M
REAR (WESTSIDE) SETBACK	59.9 M
NUMBER OF STOREY	8
HEIGHT OF THE BUILDING	29 M (EXCLUDING SERVICING FLOOR)
BUILDING 3 SETBACKS	
FRONT (EAST SIDE) SETBACK	5 M
SOUTH SIDE SETBACK	178.9 M
SIDE (NORTH SIDE) SETBACK	3.3 M
REAR (WESTSIDE) SETBACK	6.5 M
NUMBER OF STOREY	6 & 8
HEIGHT OF THE BUILDING	29 M (EXCLUDING SERVICING FLOOR)
STACKED TOWNHOUSE 1	
EAST SIDE SETBACK	67.0 M
SOUTH SIDE SETBACK	50.1 M
NORTH SIDE SETBACK	167.2 M
WESTSIDE SETBACK	3.0 M
NUMBER OF STOREY	4
HEIGHT OF THE BUILDING	19 M (TILL RIDGE OF SLOPING ROOF)
STACKED TOWNHOUSE 2	
EAST SIDE SETBACK	67.0 M
SOUTH SIDE SETBACK	153.9 M
NORTH SIDE SETBACK	63.9 M
WESTSIDE SETBACK	3.0 M
NUMBER OF STOREY	4
HEIGHT OF THE BUILDING	19 M (TILL RIDGE OF SLOPING ROOF)

BUILDING 1	Total no. of Unit	1-BEDROOM	2-BEDROOM	BUILDING 2	Total no. of Unit	1-BEDROOM	2-BEDROOM	BUILDING 3	NO. OF UNIT	1-BEDROOM	2-BEDROOM	3-BEDROOM
FIRST FLOOR PLAN	16	10	6	FIRST FLOOR PLAN	17	10	7	1ST FLOOR PLAN	29	17	12	-
2ND FLOOR PLAN	17	10	7	2ND FLOOR PLAN	17	10	7	2ND FLOOR PLAN	31	19	12	-
3RD FLOOR PLAN	17	10	7	3RD FLOOR PLAN	17	10	7	3RD FLOOR PLAN	31	19	12	-
4TH FLOOR PLAN	17	10	7	4TH FLOOR PLAN	17	10	7	4TH FLOOR PLAN	31	19	12	-
5TH FLOOR PLAN	17	10	7	5TH FLOOR PLAN	17	10	7	5TH FLOOR PLAN	31	19	12	-
6TH FLOOR PLAN	17	10	7	6TH FLOOR PLAN	17	10	7	6TH FLOOR PLAN	25	11	8	6
				7TH FLOOR PLAN	17	10	7	7TH FLOOR PLAN	11	-	3	8
				8TH FLOOR PLAN	17	10	7	8TH FLOOR PLAN	11	-	3	8
TOTAL	101	60	41	TOTAL	135	80	55	TOTAL	200	104	74	22

TOTAL ONE BEDROOM UNITS ON SITE	=60+80+104
TOTAL TWO BEDROOM UNITS ON SITE	=244
TOTAL THREE BEDROOM UNITS ON SITE	=170
TOTAL OVERALL UNITS	=436

BUILDING 1	AREA (SQ FT)	BUILDING 2	AREA (SQ FT)	BUILDING 3	AREA (SQ FT)	STACK HOME BUILDING 1	AREA (SQ FT)	STACK HOME BUILDING 2	AREA (SQ FT)
FIRST FLOOR PLAN	14502.08	FIRST FLOOR PLAN	14502.08	FIRST FLOOR PLAN	28406.10	GROSS FLOOR AREA OF THE ONE STACK HOUSE IS 1235.68 SQ FT AND TOTAL 7 HOUSES ARE ON ONE FLOOR	8,649.76	GROSS FLOOR AREA OF THE ONE STACK HOUSE IS 1235.68 SQ FT AND TOTAL 7 HOUSES ARE ON ONE FLOOR	8,649.76
2ND FLOOR PLAN	14502.08	2ND FLOOR PLAN	14502.08	2ND FLOOR PLAN	28406.10	GROSS FLOOR AREA OF EACH FLOOR 1235.68 X 7= 8,649.76	8,649.76	GROSS FLOOR AREA OF EACH FLOOR 1235.68 X 7= 8,649.76	8,649.76
3RD FLOOR PLAN	14502.08	3RD FLOOR PLAN	14502.08	3RD FLOOR PLAN	28406.10		8,649.76		8,649.76
4TH FLOOR PLAN	14502.08	4TH FLOOR PLAN	14502.08	4TH FLOOR PLAN	28406.10		8,649.76		8,649.76
5TH FLOOR PLAN	14502.08	5TH FLOOR PLAN	14502.08	5TH FLOOR PLAN	28406.10		8,649.76		8,649.76
6TH FLOOR PLAN	14502.08	6TH FLOOR PLAN	14502.08	6TH FLOOR PLAN	28406.10		8,649.76		8,649.76
		7TH FLOOR PLAN	14502.08	7TH FLOOR PLAN	18315.47				
		8TH FLOOR PLAN	14502.08	8TH FLOOR PLAN	18315.47				
TOTAL	87,012.48 SQ FT	TOTAL	116,016.64 SQ FT	TOTAL	207,967.54 SQ FT	TOTAL	34,599.04 SQ FT	TOTAL	34,599.04 SQ FT

FSH* TOTAL GROSS FLOOR AREA	= 87012.48+116016.64+207967.54=34,599.04+34,599.04 = 479294.7 sq ft
SITE AREA	= 254848.50 SQ FT

PARKING CALCULATION	REQUIRED SPACES	VISITOR	TOTAL
ONE-BEDROOM OR BACHELOR CONDOMINIUM UNIT	1.0	0.2	244X(1.0+0.2) 292 SPACES
TWO-BEDROOM CONDOMINIUM UNIT	1.0	0.20	170X(1.0+0.20) 204 SPACES
THREE-BEDROOM CONDOMINIUM UNIT	2.0	0.20	22X(2.0+0.2) 73.2 SPACES
STACKED TOWNHOUSE	1.5	0.20	50X(1.5+0.2) 95 SPACES
TOTAL			640 SPACES

PROVIDED PARKING	
ON SURFACE PARKING	147 SPACES
UNDERGROUND PARKING	562 SPACES
	709 SPACES

R0 PRE CON 2022-03-24

REV ISSUED FOR DATE

PROJECT NAME AND ADDRESS :
PROPOSED HIGH DENSITY
RESIDENTIAL DEVELOPMENT
AT CASTLEMORE ROAD

LEAD CONSULTANT :
**technoarch**
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STRUCTURAL CONSULTANT :

MEP CONSULTANT :

DRAWING TITLE :
SITE PLAN AND SITE STATISTIC

DRAWN BY JK

CHECKED BY HK

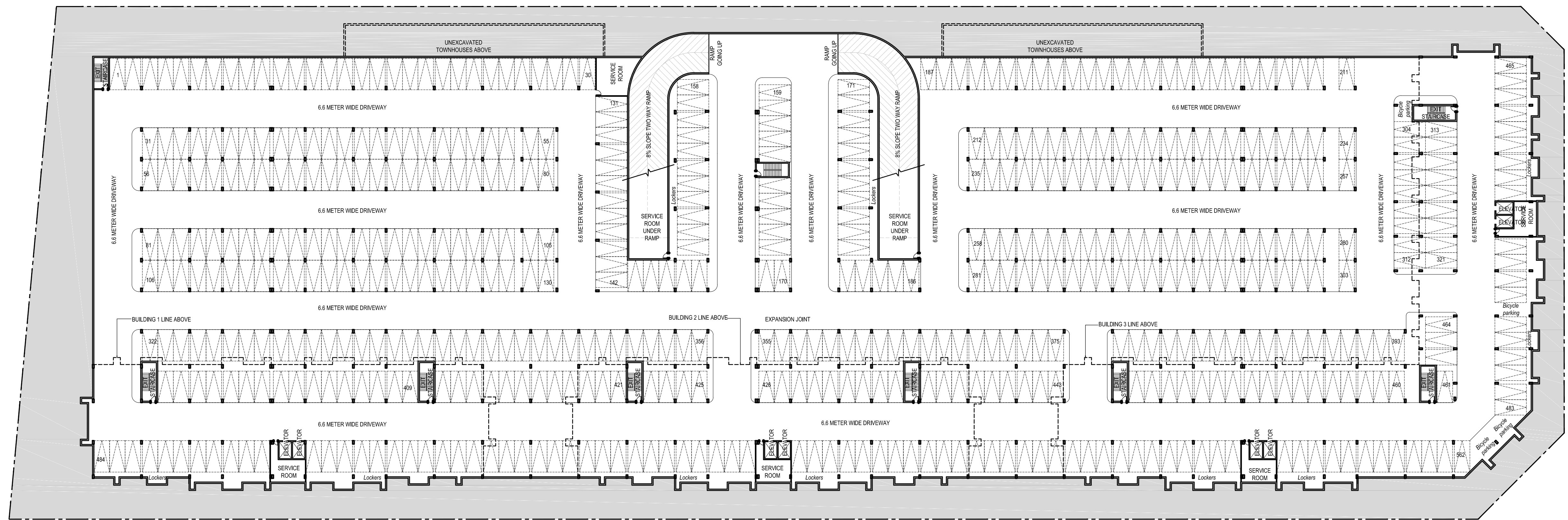
APPROVED BY HB

SCALE 1:400 SIZE A1

SHEET NO A0.1 STAGE PRE CON

PHASE 00 REV R0

ISSUED DATE 2022-03-24



1 BASEMENT PLAN
1/32"=1'-0"

AREA OF THE BASEMENT =18,620.15 SQ MT (200352.92 SQ FT)
NO OF CARS =562 SPACES



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STRUCTURAL CONSULTANT :

MEP CONSULTANT :

DRAWING TITLE :
UNDERGROUND P1 LEVEL

DRAWN BY	JK
CHECKED BY	HK
APPROVED BY	HB
SCALE 1/32"=1'-0"	SIZE A1
SHEET NO A0.2	STAGE PRE CON
PHASE 00	REV R0
ISSUED DATE	2022-03-24



1 FIRST FLOOR PLAN (BUILDING 1)
3/32"=1'-0"



2 2nd to 6th TYPICAL FLOOR PLAN (BUILDING 1)
3/32"=1'-0"

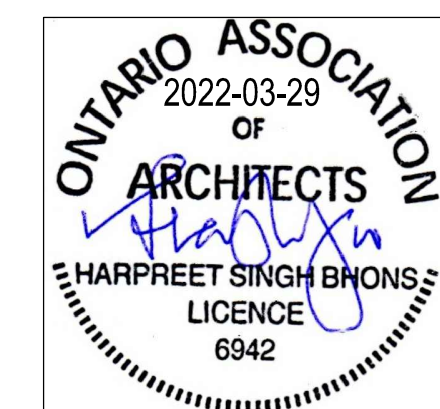
ONE BEDROOM UNIT
TWO BEDROOM UNIT
THREE BEDROOM UNIT

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STRUCTURAL CONSULTANT :

MEP CONSULTANT :

DRAWING TITLE :
BUILDING 1
GROUND AND TYPICAL FLOOR PLAN

DRAWN BY	JK
CHECKED BY	HK
APPROVED BY	HB
SCALE 3/32"=1'-0"	SIZE A1
SHEET NO A1.1	STAGE PRE CON
PHASE 00	REV R0
ISSUED DATE	2022-03-24



BUILDING 1 VIEW 1



BUILDING 1 VIEW 2



BUILDING 1 VIEW 3



BUILDING 1 VIEW 4

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LEAD CONSULTANT :		
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<div><div><div>ONTARIO ASSOCIATION 2022-03-29 of ARCHITECTS  HARPREET SINGH BHONS LICENCE 6942</div></div></div>		
STRUCTURAL CONSULTANT :		
MEP CONSULTANT :		
DRAWING TITLE : 3D MASSING BUILDING 1		
DRAWN BY	JK	
CHECKED BY	HK	
APPROVED BY	HB	
SCALE N.T.S	SIZE A1	
SHEET NO A1.2	STAGE PRE CON	
PHASE 00	REV R0	
ISSUED DATE	2022-03-24	



1 FIRST FLOOR PLAN (BUILDING 2)
3/32"=1'-0"



1 2nd to 8th TYPICAL FLOOR PLAN (BUILDING 2)
3/32"=1'-0"

ONE BEDROOM UNIT
TWO BEDROOM UNIT
THREE BEDROOM UNIT

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STRUCTURAL CONSULTANT :

MEP CONSULTANT :

DRAWING TITLE :
BUILDING 2
GROUND AND TYPICAL FLOOR PLAN

DRAWN BY JK

CHECKED BY HK

APPROVED BY HB

SCALE 3/32"=1'-0" SIZE A1

SHEET NO A2.1 STAGE PRE CON

PHASE 00 REV R0

ISSUED DATE 2022-03-24



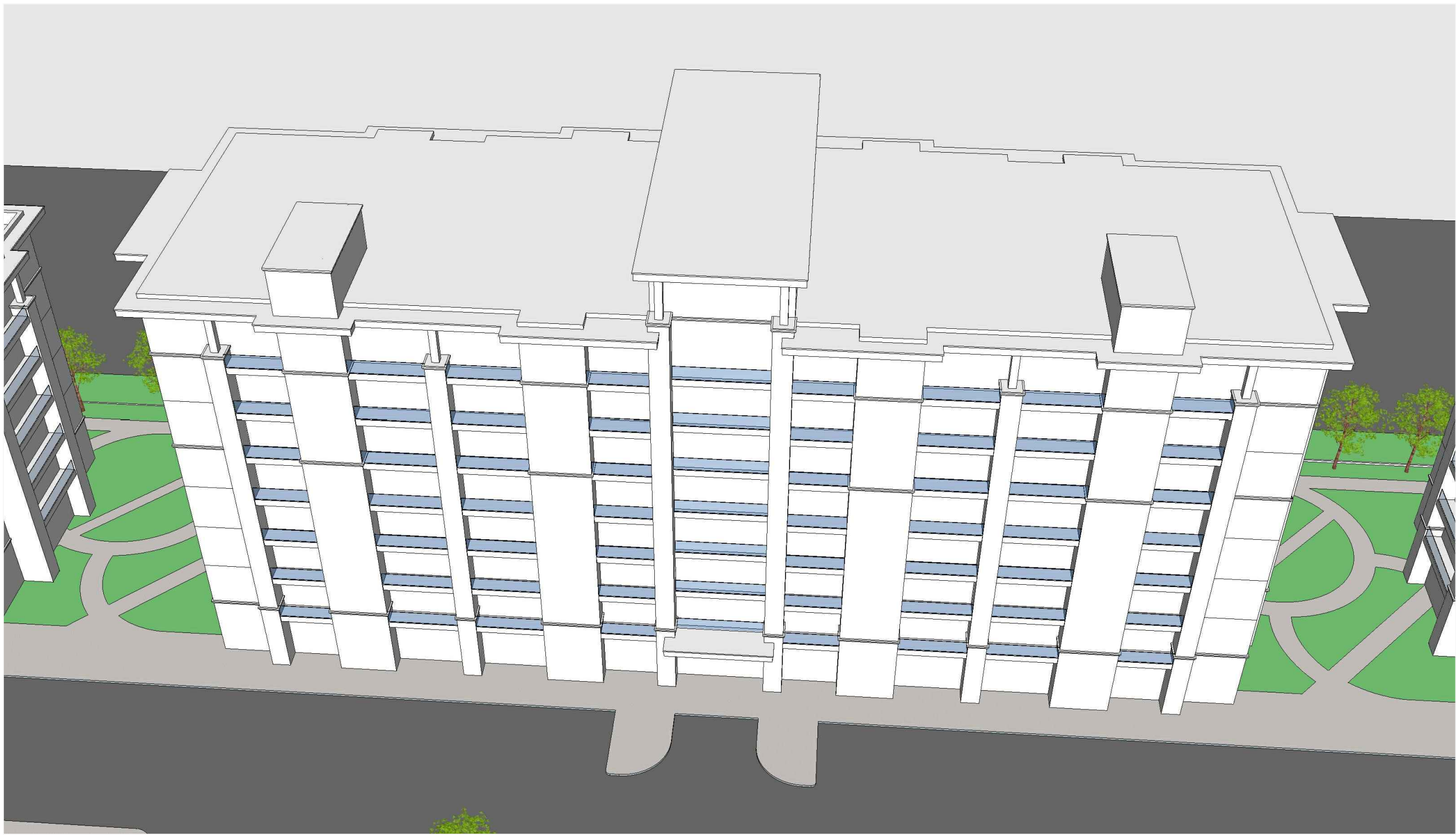
BUILDING 2 VIEW 1



BUILDING 2 VIEW 2



BUILDING 2 VIEW 3



BUILDING 2 VIEW 4

R0	PRE CON	2022-03-24
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REV	ISSUED FOR	DATE
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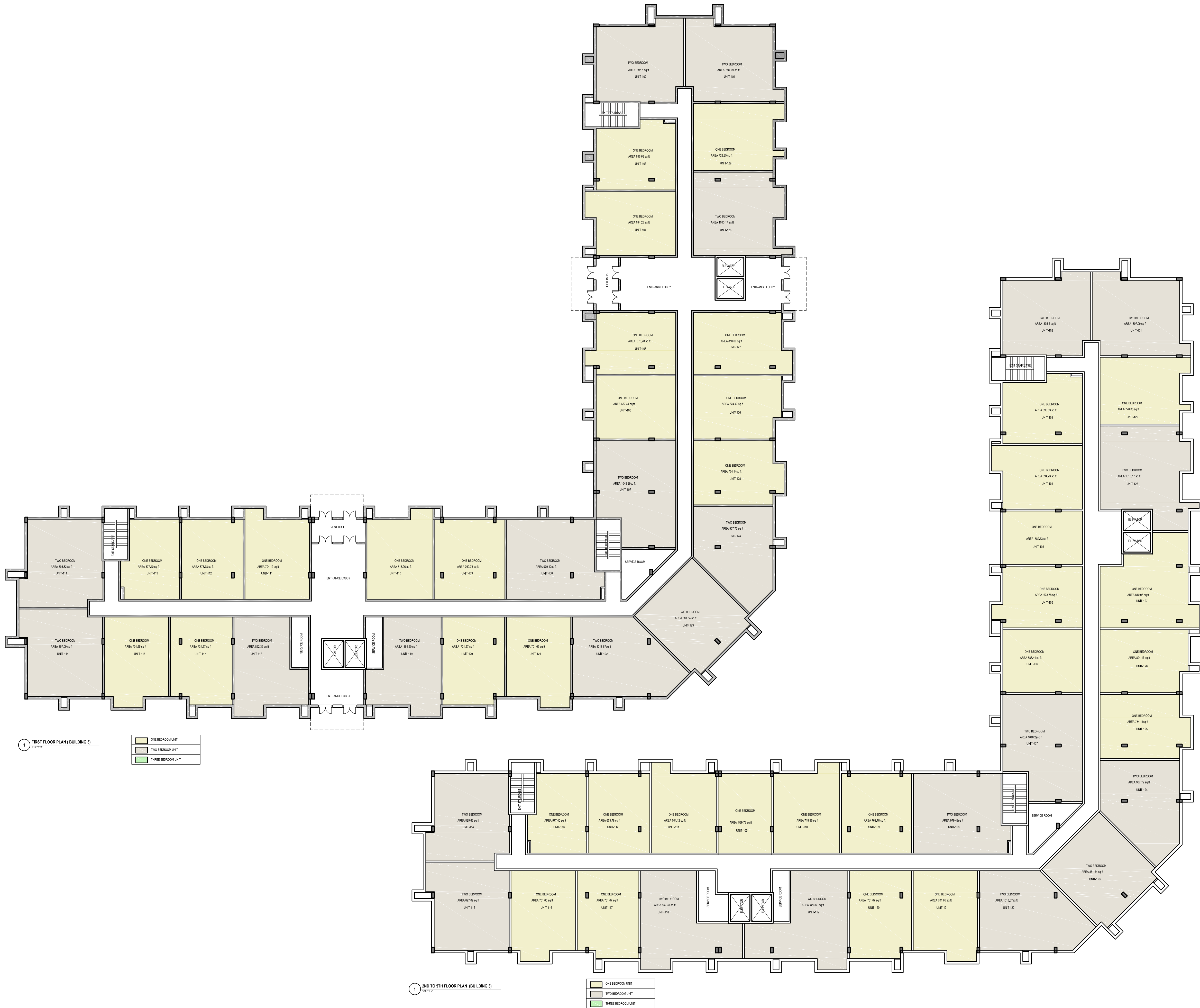


STRUCTURAL CONSULTANT :

MEP CONSULTANT :

DRAWING TITLE :
3D MASSING BUILDING 2

DRAWN BY	JK
CHECKED BY	HK
APPROVED BY	HB
SCALE N.T.S	SIZE A1
SHEET NO A2.2	STAGE PRE CON
PHASE 00	REV R0
ISSUED DATE	2022-03-24



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STRUCTURAL CONSULTANT :

MEP CONSULTANT :

DRAWING TITLE :
BUILDING 3
GROUND AND TYPICAL FLOOR PLAN

DRAWN BY JK

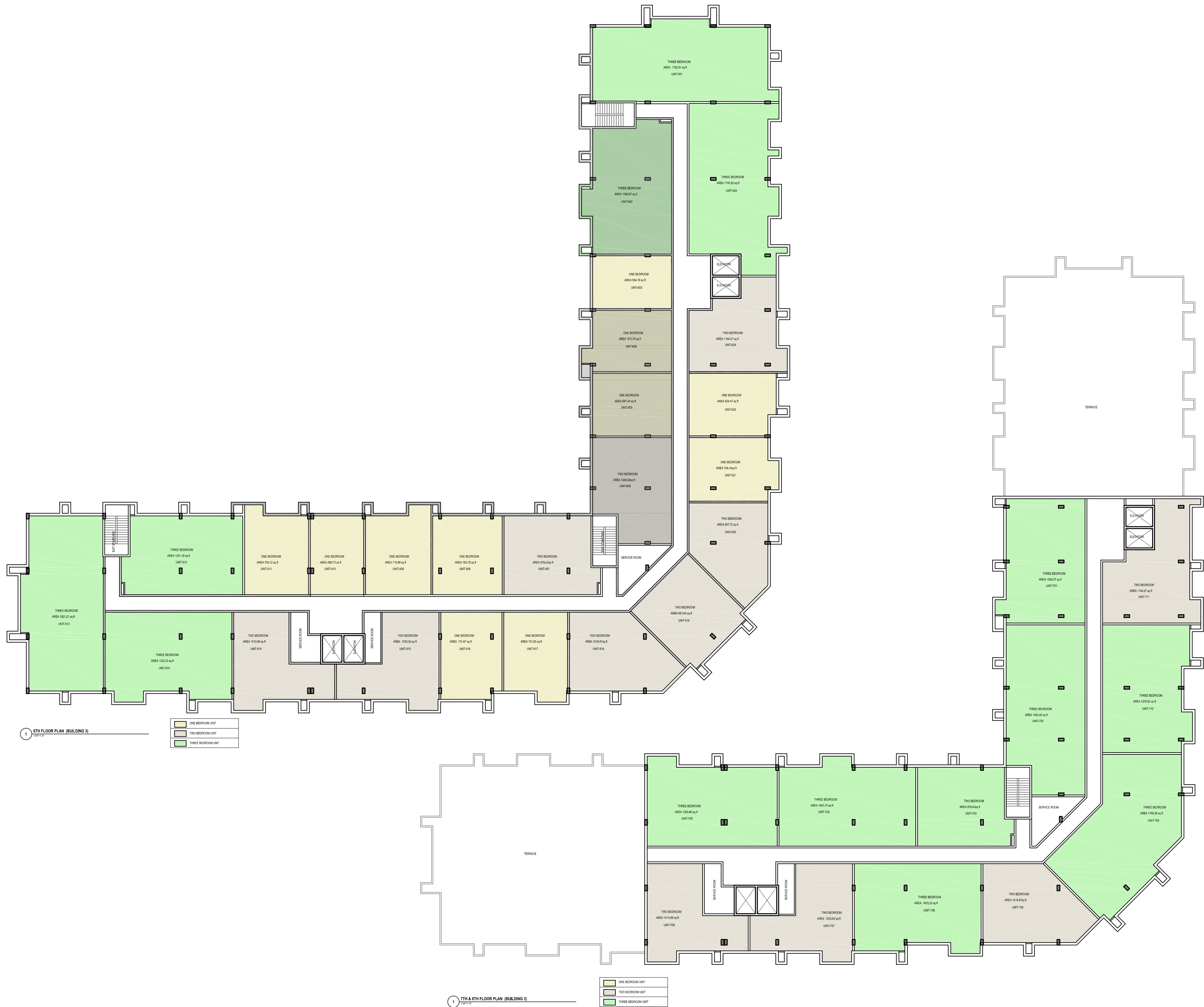
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APPROVED BY HB

SCALE 1/16"=1'-0"
SHEET NO A1.1
PHASE 00

SIZE A1
STAGE PRE CON
REV R0

ISSUED DATE 2022-03-24



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STRUCTURAL CONSULTANT :

MEP CONSULTANT :

DRAWING TITLE :
BUILDING 3
6TH, 7TH AND 8TH FLOOR PLAN

DRAWN BY JK

CHECKED BY HK

APPROVED BY HB

SCALE 3/32"=1'-0" SIZE A1

SHEET NO A1.1 STAGE PRE CON

PHASE 00 REV R0

ISSUED DATE 2022-03-24



BUILDING 3 VIEW 1



BUILDING 3 VIEW 2

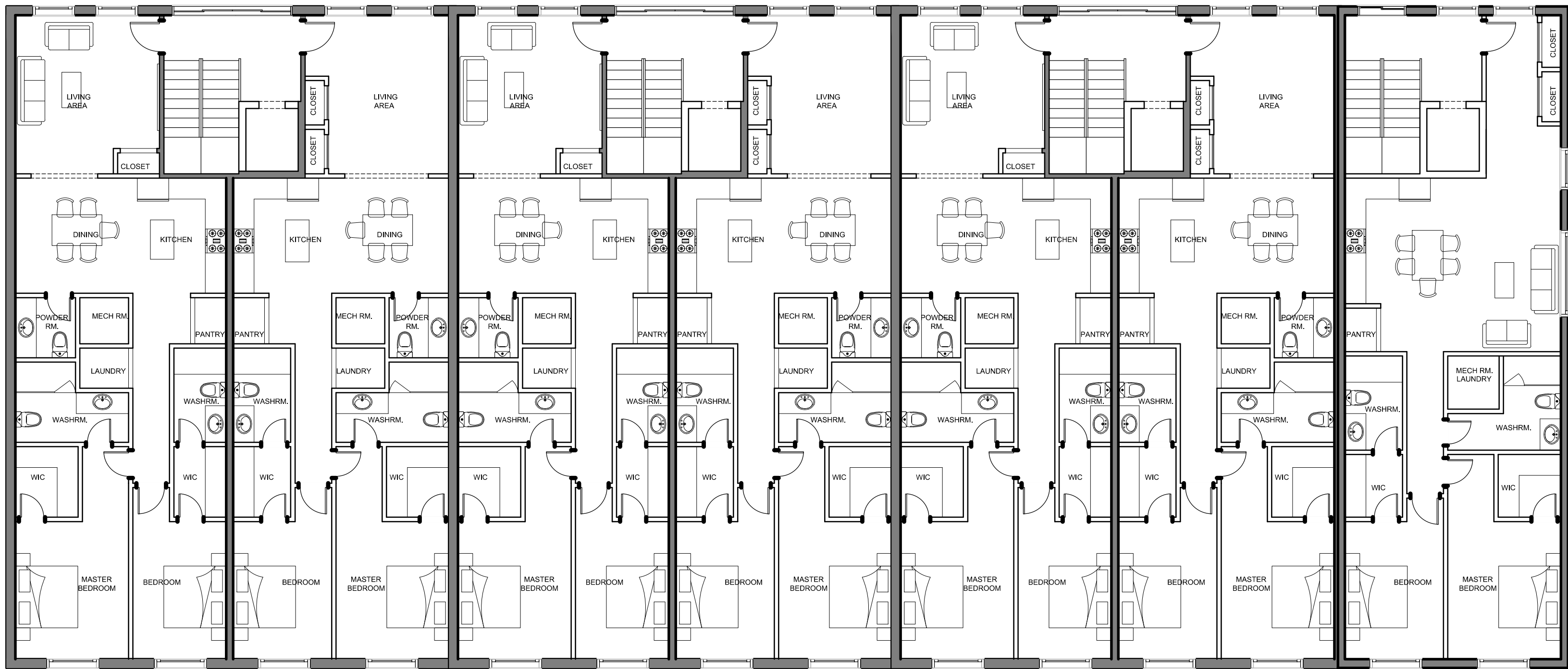


BUILDING 3 VIEW 3

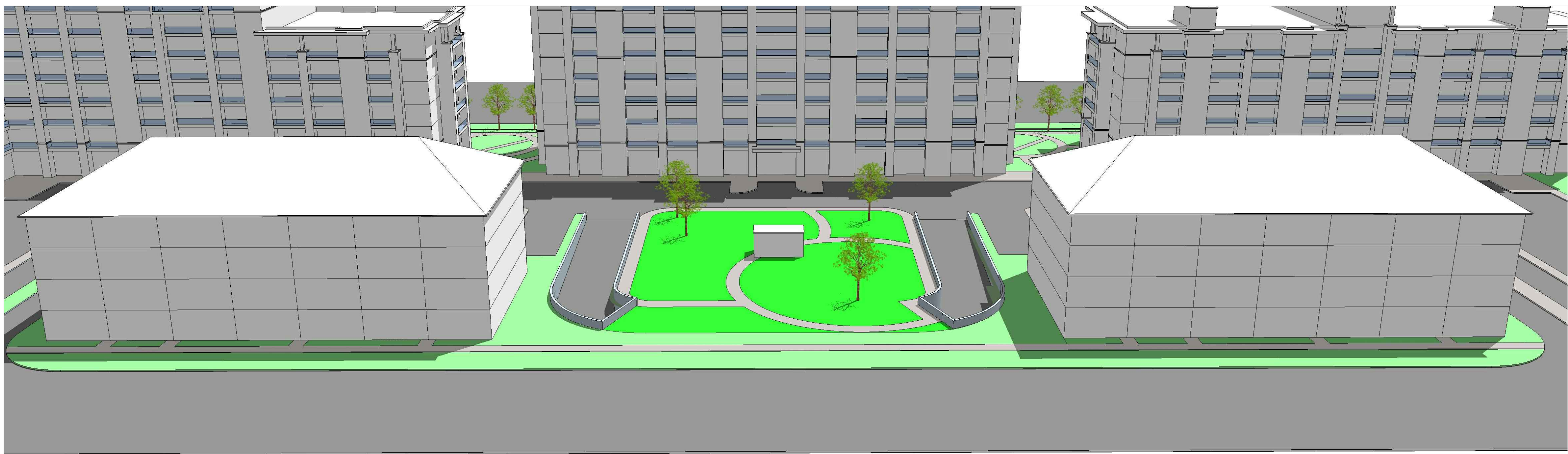


BUILDING 3 VIEW 4

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STRUCTURAL CONSULTANT :		
MEP CONSULTANT :		
DRAWING TITLE :		
3D MASSING FOR BUILDING 3		
DRAWN BY	JK	
CHECKED BY	HK	
APPROVED BY	HB	
SCALE	3/32"=1'-0"	SIZE A1
SHEET NO	A1.1	STAGE PRE CON
PHASE	00	REV R0
ISSUED DATE	2022-03-24	



1 STACK TOWN HOUSE TYPICAL FLOOR PLAN
3/32"=1'-0"



VIEW OF STACKED TOWNHOUSE BUILDING 1 AND 2

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STRUCTURAL CONSULTANT :

MEP CONSULTANT :

DRAWING TITLE :
STACKED TOWNHOUSE 1 & 2
TYPICAL FLOOR PLANS AND
3D MASSING

DRAWN BY	JK
CHECKED BY	HK
APPROVED BY	HB
SCALE 1/8"=1'-0"	SIZE A1
SHEET NO A4.1	STAGE PRE CON
PHASE 00	REV R0
ISSUED DATE	2022-03-24



SITE VIEW 1



SITE VIEW 2



SITE VIEW 3

R0	PRE CON	2022-03-24
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STRUCTURAL CONSULTANT :

MEP CONSULTANT :

DRAWING TITLE :
3D MASSING OF SITE

DRAWN BY	JK
CHECKED BY	HK
APPROVED BY	HB
SCALE N.T.S	SIZE A1
SHEET NO A6.0	STAGE PRE CON
PHASE 00	REV R0
ISSUED DATE	2022-03-24