

Tanvi Sharad Halde

ARCHITECTURE | URBAN PLANNING & DESIGN

PORTFOLIO

Selected Works
2016-2023

CONTENTS

01a Comic Strip

2018
Urban Design

01b Recycling Neighbourhoods

2018
Urban Design

02 The Common Ground

2018
Urban Design+ Planning

03 Downtown Master Plan

2021
Urban Design + Planning

04 Deep River Square

2021
Architecture + Urban Design

05 Haat Bazaar

2014-2016
Architecture

06 Fountains at Gateway

2022-2023
Architecture

07 122 Charter Place - Alterra

2023
Architecture

08 Bridge Church

2023
Architecture + Planning



● Tennessee, Usa

● Toronto, Canada

● North Carolina, Usa

● Peru, SA

● Iowa, Usa

● Mumbai, IN

09 Hyatt JDV

2023
Architecture

10 Charles Hawkins Retainer Sites

2022-2023
Architecture + Planning

11 Connecting the Nodes

2019
Urban Design + Planning

13 GIS Work Sample

2020-Present
Planning

14 Branding

2019-2020
UI / UX Design

12 Professional Practice

Architectural design - Mumbai, India
2015-2016

a Ashok Samrat CHS
Residential Project

b Jade Apartment
Residential Project

c Mehra Property
Site Layout Master Plan

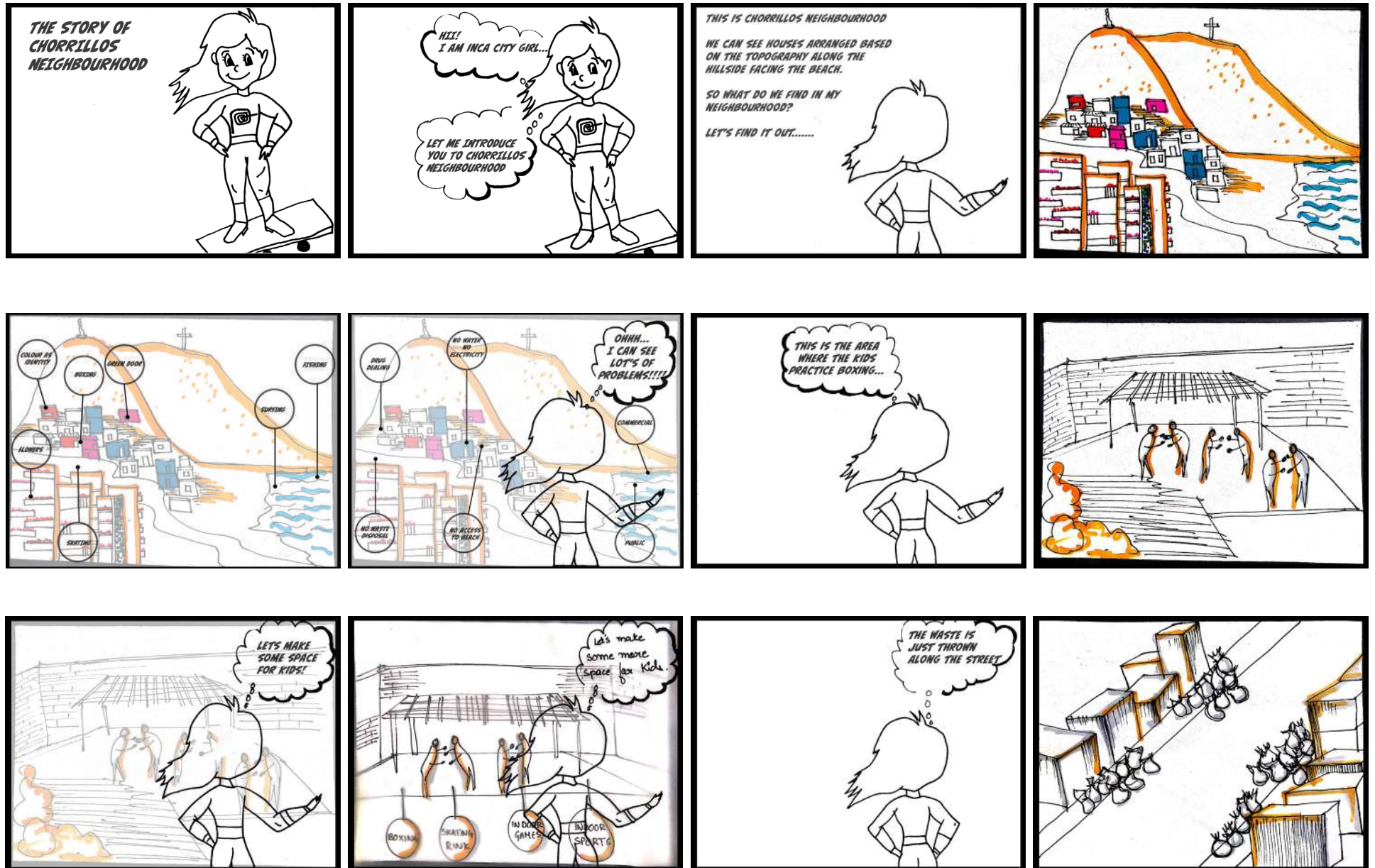
d Mehra Property
Residential units

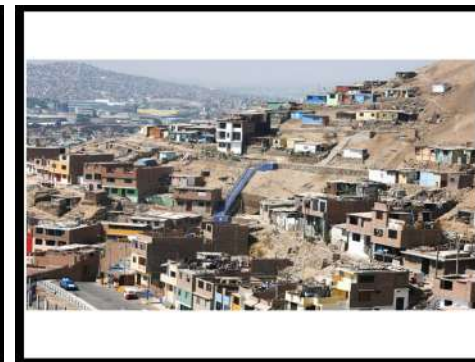
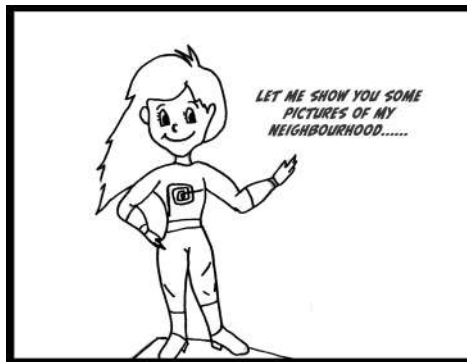
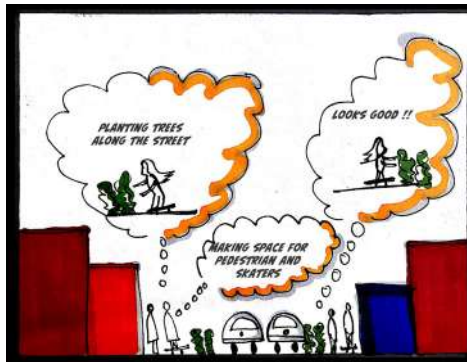
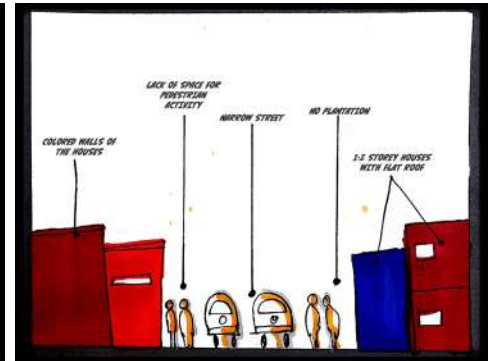
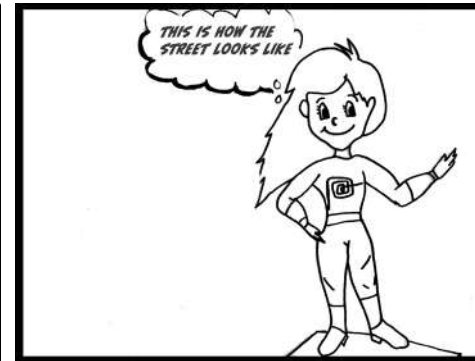
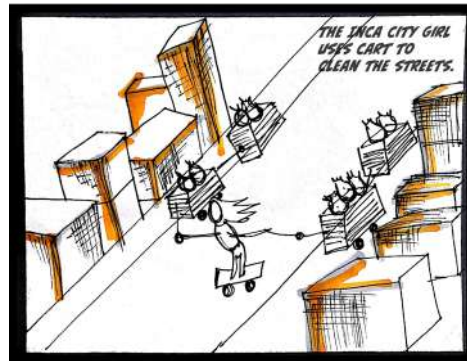
e Bachraj Landmark
Electrical Layout

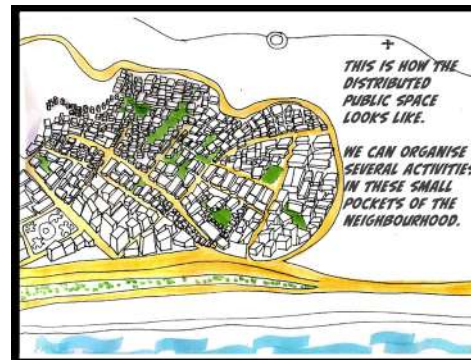
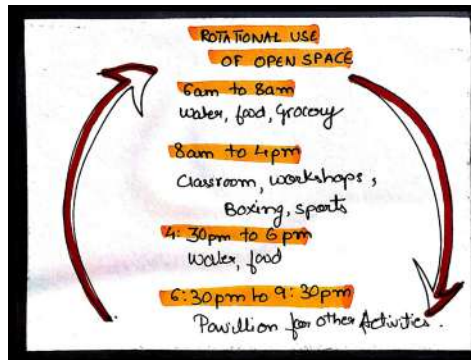
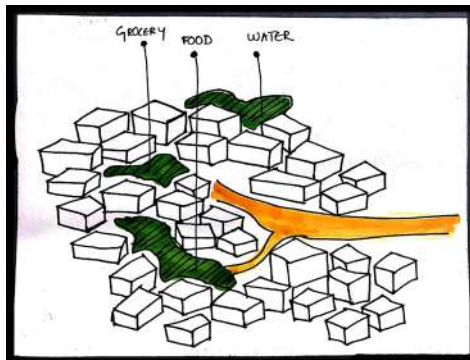
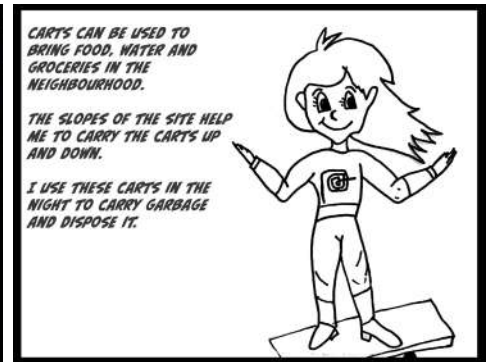
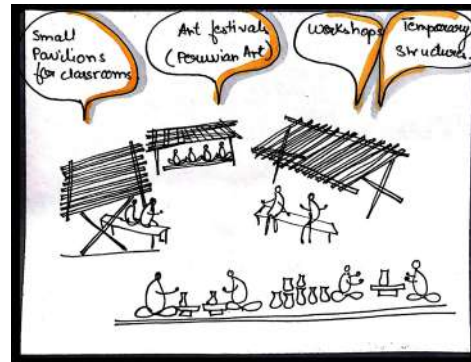
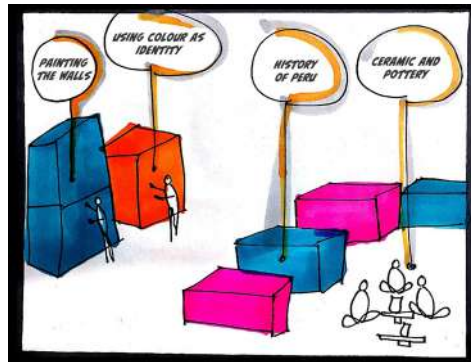
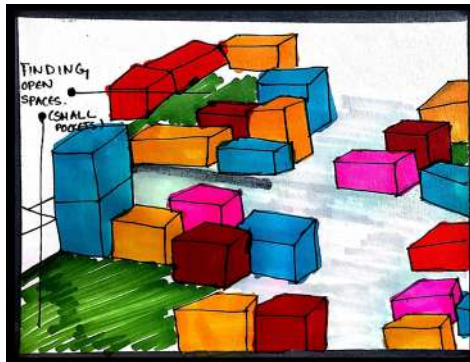
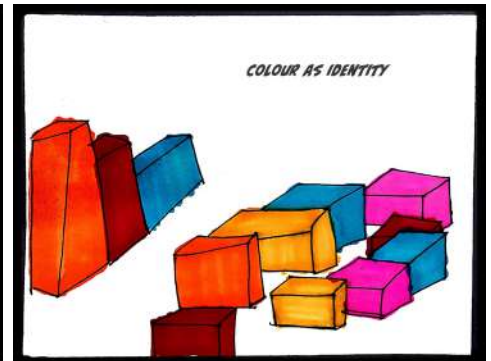
f Poonam Park View
Working Drawing

01a Comic Strip

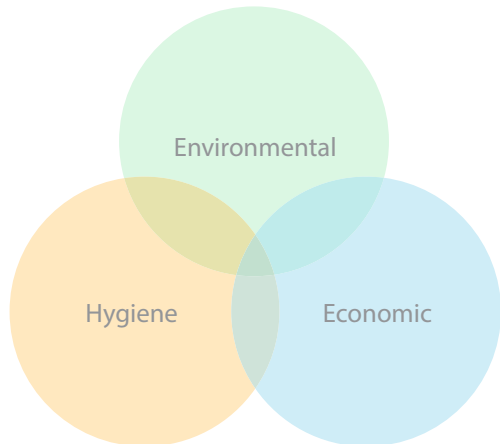
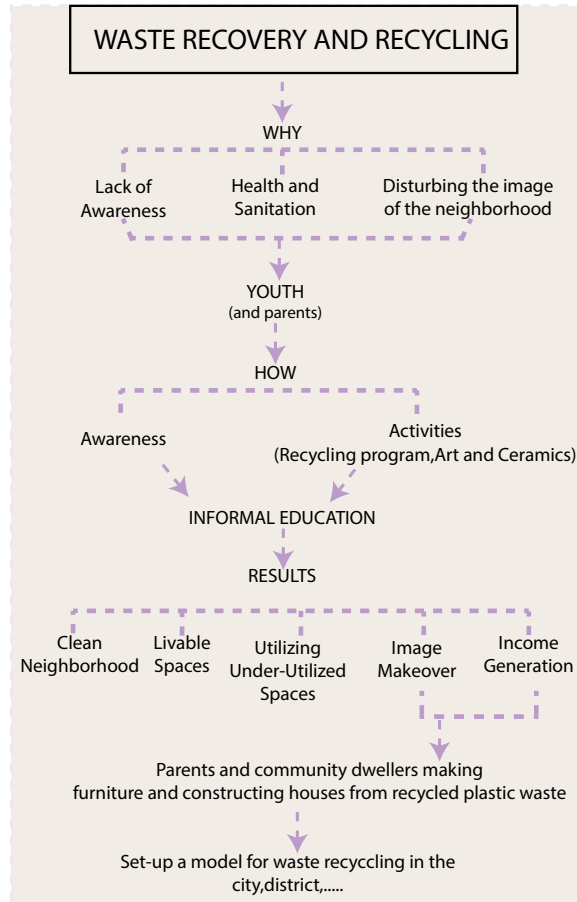
Site analysis for Chorrillos, Peru.







CONCEPTUAL DIAGRAM:



BE HAPPY:

The small pockets identified in the neighborhood can be used as a pavillion for some recreational activities by the youth and the adults of the community. Since the neighborhood is dense and has no space for a big plaza, these small pockets can act as a binder for the distributed neighborhood.

RECOVER AND RECYCLE:

Most of the waste is usually disposed along the streets which demands a proper waste recovery and recycle program in the neighborhood. Since the site has an topography of slopes carts can be used to carry the garbage outside the neighborhood. The waste will be segregated in dry, wet, Plastic, paper and glass. These materials can be used to recycle the waste by buildings Eco-bricks by the youth. This idea can influence the parents and the adults of the community to be a part of the recycle system. Eco-bricks can be used for making furniture, small items and also for constructing houses. These items can be a source of income generation for the community. The waste disposal system can set -up a model for the entire city.



Location 4 : Small vendors selling essential goods in the morning in the neighbourhood.



Location 2 : Local dwellers of Chorillos sell local food in caravans and people from neighbourhood join the community of Chorillos.



Location 4 : Youth separating waste for recycling



Location 2 : Local dwellers of Chorrillos enjoying the night music event in the evening.

02 Common Ground, Toronto, Canada.

MASTER PLAN

MOVE EASY

1. new bus stops
2. Bike share station
3. Proposed transition
4. Connectivity plaza
5. Common Ground Plaza
6. Existing Ramp to Highway
7. Skywalk

EAT WELL

1. green roof
2. Terrace garden/HOTEL
3. vertical farm building
4. food park & farmer's market
5. AgriBusiness Incubator and cyclist oriented Housing.

MAKE FUN

1. Lower Don River Pedestrian Bridge & Boat Launch
2. White water Park
3. Yoga Studio
4. Health Plaza
5. Mini Golf













The experiences of Toronto's residents are diverse. But we share much common ground: the need to move around to work, live, and play; the desire for healthy and affordable food; and a love for recreating in our great city. Millions of residents rely on Toronto's transportation systems—from the sidewalk to the streetcar to the subway—to move around the city.

Common Ground is located at the nexus of multiple transit systems. It is a zone of transition—between the bike share fleet, buses, streetcars, and the subway system.

The Common Ground development project makes transitions easy and even fun. More than ever, consumers demand fresh, healthful foods. Common Ground seeks to join and strengthen Toronto's network of urban agriculture, as a site for growing, learning, and connecting. Urban production gardens are located on site and demonstrate the latest in urban agriculture innovation. Produce is available on site and distributed to larger networks of fresh food retailers. Common ground connects passersby with healthy food options, while connecting food advocates around the city.

MOVE EASY:

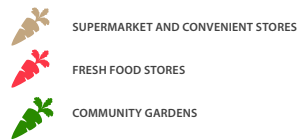
Common Ground is located at the nexus of multiple transit systems. It is a zone of transition—between the bike share fleet, buses, streetcars, and the subway system. The Common Ground development project makes transitions easy and even fun.

-  RAIL ROAD SYSTEM
-  EXISTING SUBWAY ROUTE | STATIONS
-  POTENTIAL SUBWAY ROUTE AND STATIONS
-  EXISTING BUS ROUTE AND STATIONS
-  POTENTIAL BUS ROUTE AND STATIONS
-  STREETCAR ROUTE
-  PARK AND OPENSACES
-  TRAIL SYSTEM
-  BIKE SHARE TORONTO
-  ART, ATTRACTION AND EVENTS



EAT WELL:

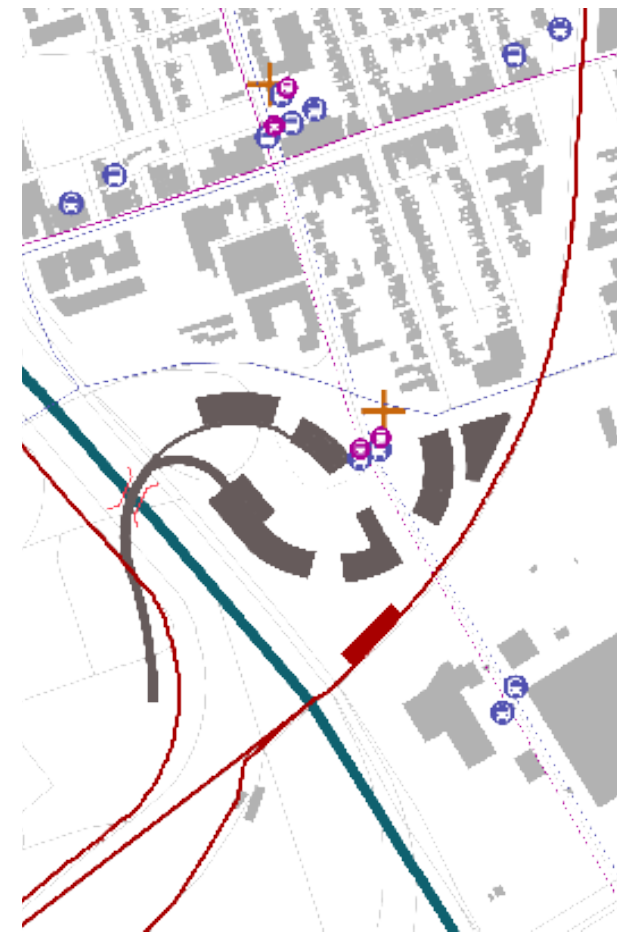
Common Ground strengthens Toronto's network of urban agriculture, as a site for growing, learning, and connecting. Urban production gardens demonstrate the latest in urban agriculture innovation. Produce is available on site and distributed to larger networks of fresh food retailers. Common ground connects passersby with healthy food options, while connecting food advocates around the city.





BUILDINGS:



TRANSIT CONNECTIONS

SITE CIRCULATION:

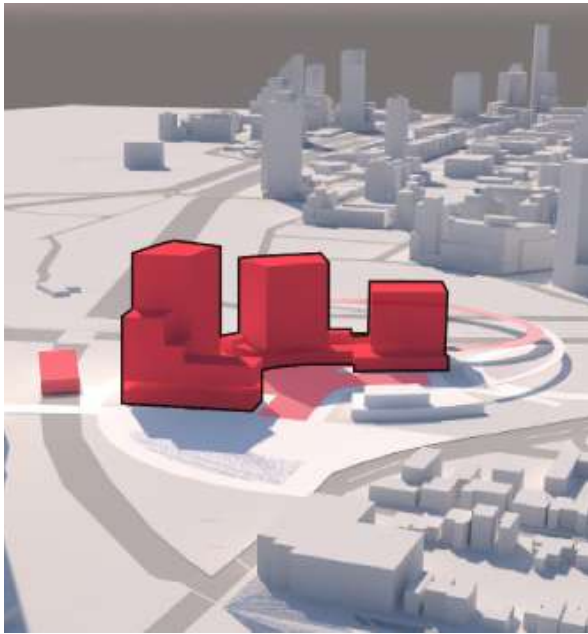


 NEW BUILDINGS  REMOVED STRUCTURE

 New Bus Route and Bus Stop.  New streetcar route  Railway  Bikeshare

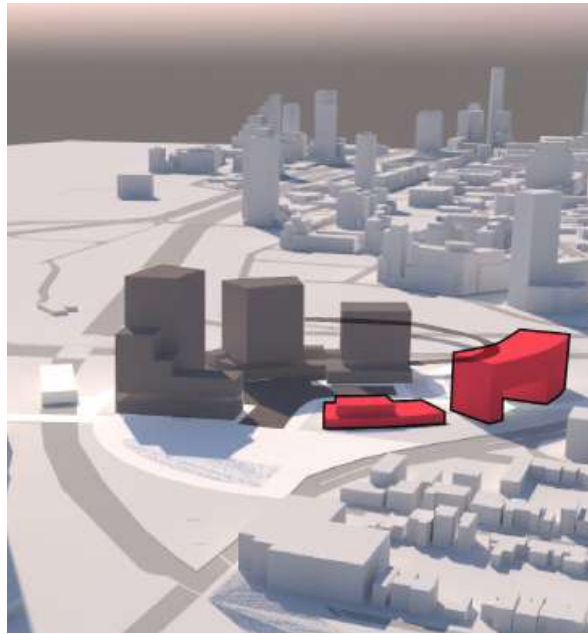
 Bridge  Skywalk | Elevated plaza  Ground floor plaza

PHASE I :



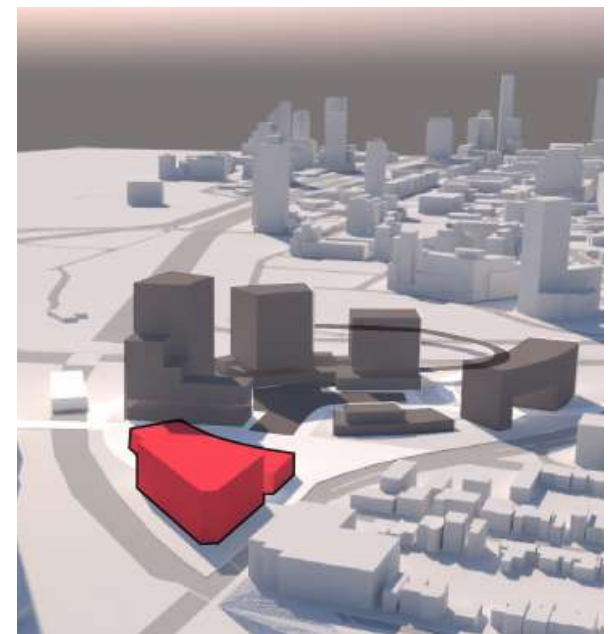
The first three years of development will see the construction of residential, retail, office, and parking facilities. In addition to kickstarting the commercial capacity of the site, the first phase also includes the development of the Lower Don Pedestrian Bridge, connecting the site West of the river both symbolically and physically.

PHASE II :



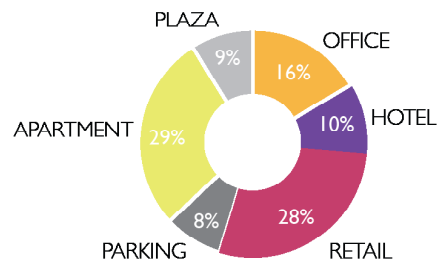
Building on the momentum of the first three years, a riverfront hotel and conference center will be constructed, further increasing cash flow at Common Ground. Small retail and affordable residential units will also be added during this phase.

PHASE III :



The next four years will see the site mature as a new food hub facility makes Common Ground a centerpiece of nearby neighborhoods. Production gardens and fresh food retail will demonstrate the latest in urban agriculture innovation.

PROPOSED LAND USE :



PROGRAMS :

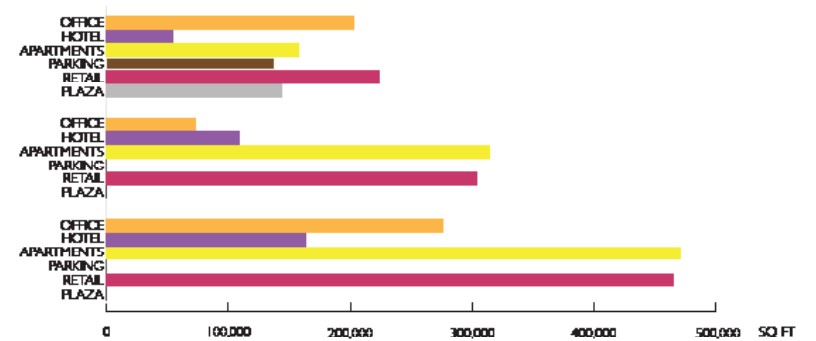




Image showing the common public space.



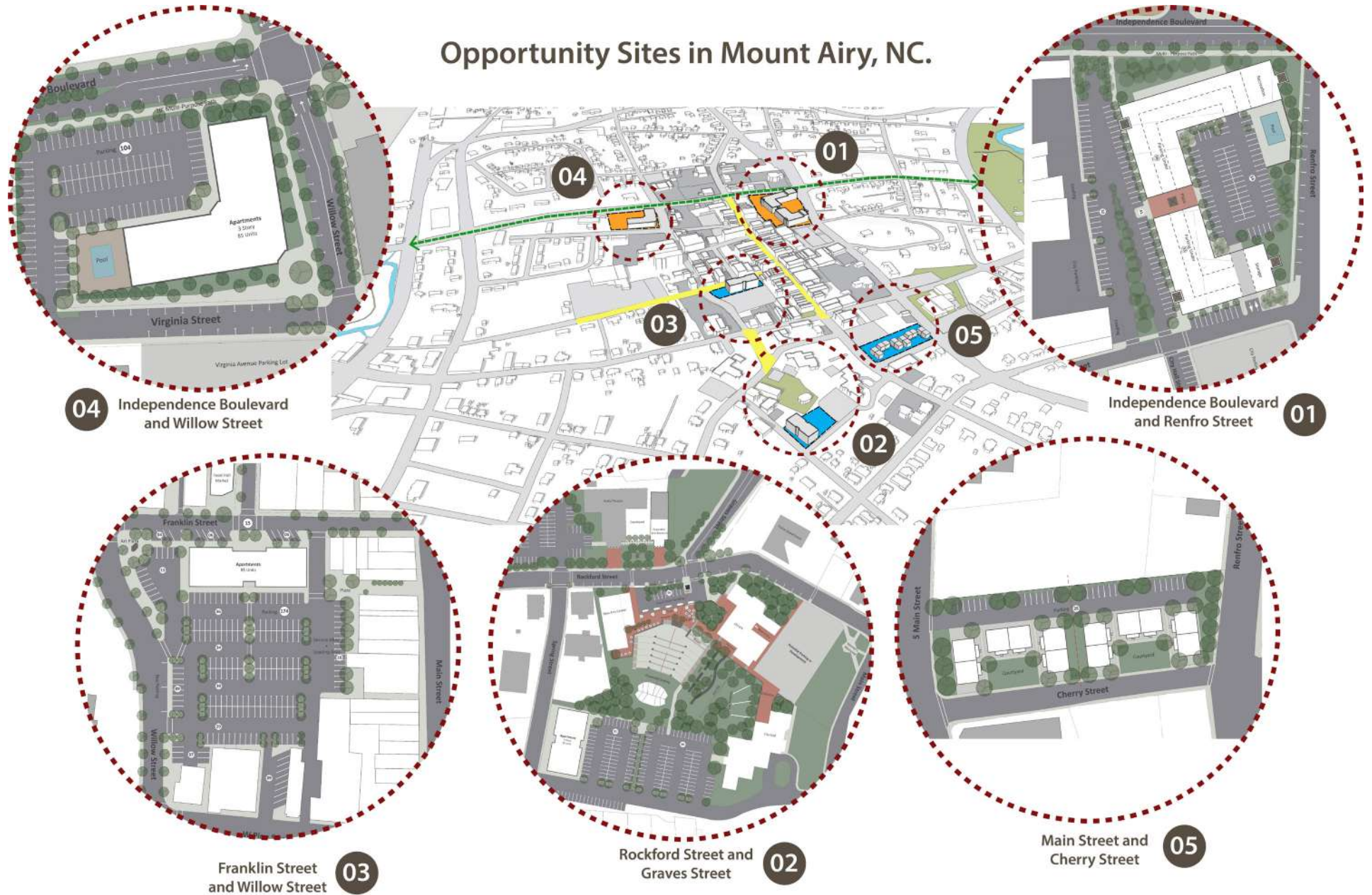
Image showing the bridge connecting the Downtown and the Common ground.



Common Ground, Toronto, Canada.

03 Downtown Master Plan and Future Land - Use, Mount Airy, North Carolina

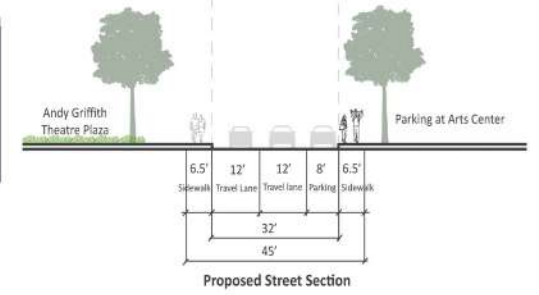
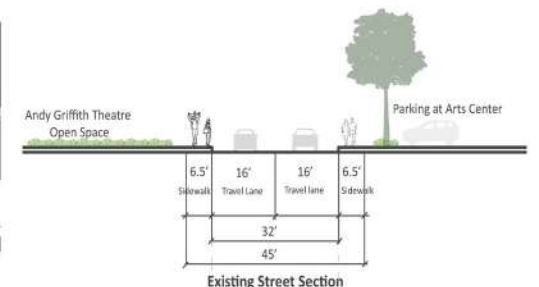
Opportunity Sites in Mount Airy, NC.



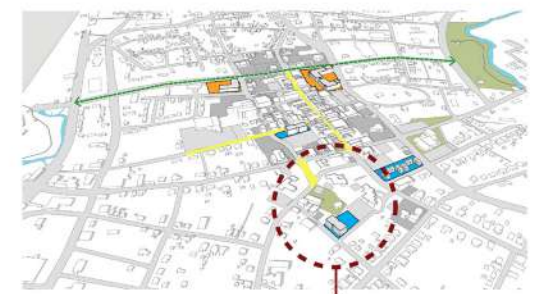


Opportunity Site 02

Rockford street and Graves Street



Rockford Street

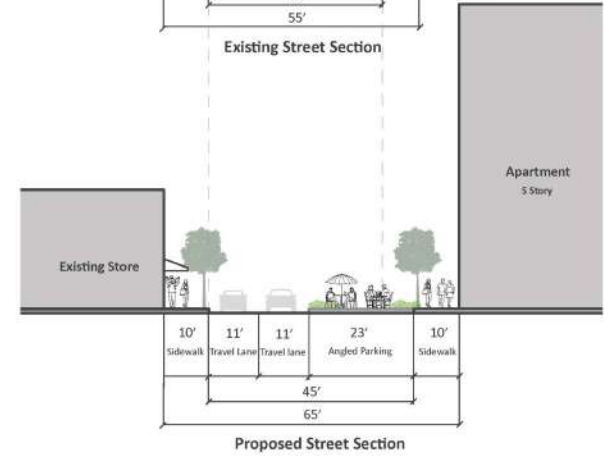
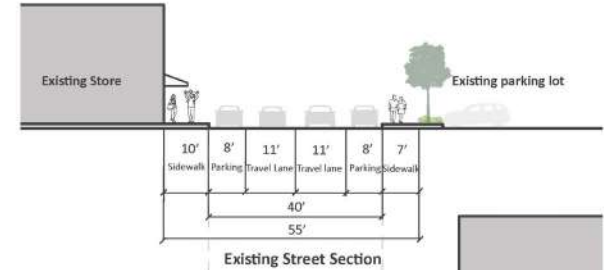


Opportunity Site 2

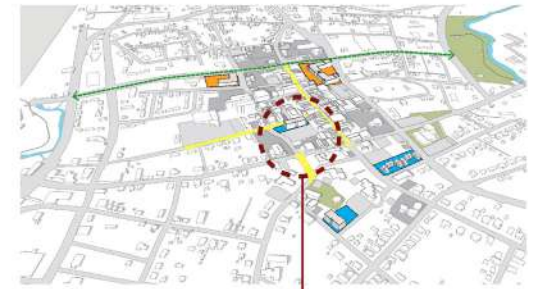


Opportunity Site 03

Franklin Street and Market Street



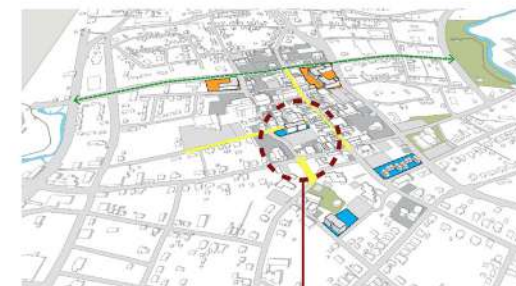
Franklin Street at Market Street



Opportunity Site 3

Opportunity Site 03

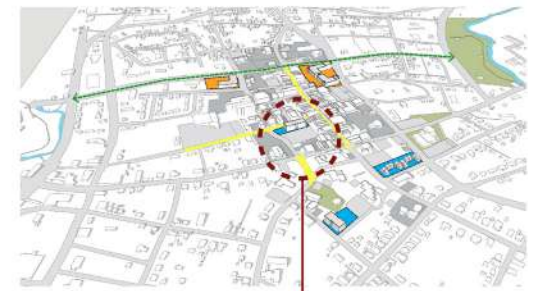
Franklin Street and Market Street Views



Opportunity Site 3

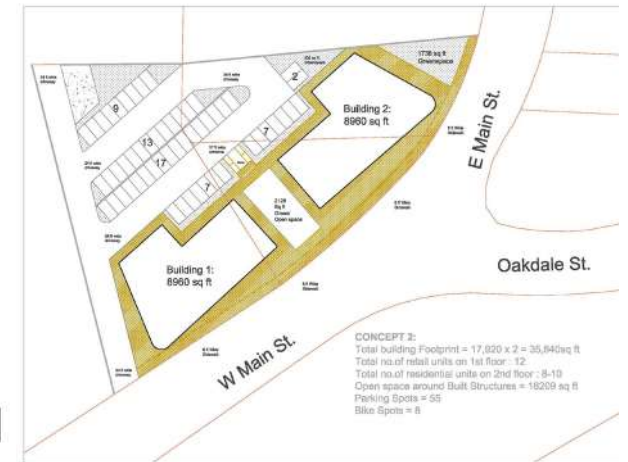
Opportunity Site 03

Franklin Street and Market Street Views



Opportunity Site 3

04 Deep River Square, Jamestown, North Carolina, USA



Site Plan - Site Analysis and Ground Floor Plan



Top - Bottom view for the site



Bird's Eye View showcasing the site, structures, dog's park and parking area



Storefront and pedestrian sidewalk



Outdoor restaurants, storefront and residential units on upper storey

The primary objective of this project has been to develop urban design and planning concepts for an upcoming mixed-use complex in Downtown Jamestown, NC. The site is located along E and W Main Street and comprises 35,000 sq ft area to be developed into a mixed-use commercial and residential area. As of 2022, the site consists of three dilapidated and vacant structures, which the Town of Jamestown aims to demolish and re-construct into a mixed-use commercial complex with shops and public spaces on first level and dwelling units on second level.

The proposed Concept comprises of 2 structures with 12 units (approx. 1000 sq ft ea.) on first level (total: 18,000 sq ft) along with 8 residential units on second level with a central open space (18,200 sq ft), along with parking spaces for cars and bikes and ideas for landscaping.

Deep River Square, Jamestown, North Carolina.



Main entrance and central plaza



Central Plaza - Mural, Amphitheatre and outdoor restaurants.



Storefront and Pedestrian area



Rear view - Parking area

05 Haat Bazaar, Mumbai, India.



GROUND FLOOR PLAN
@ 1:250

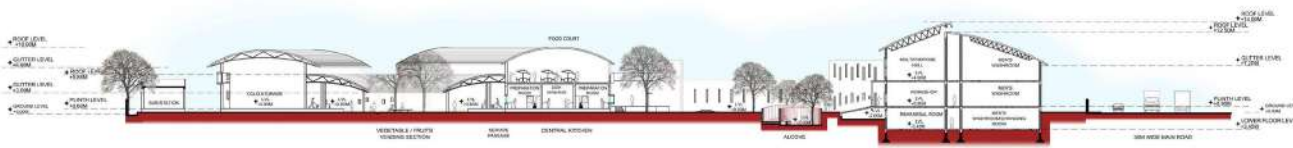
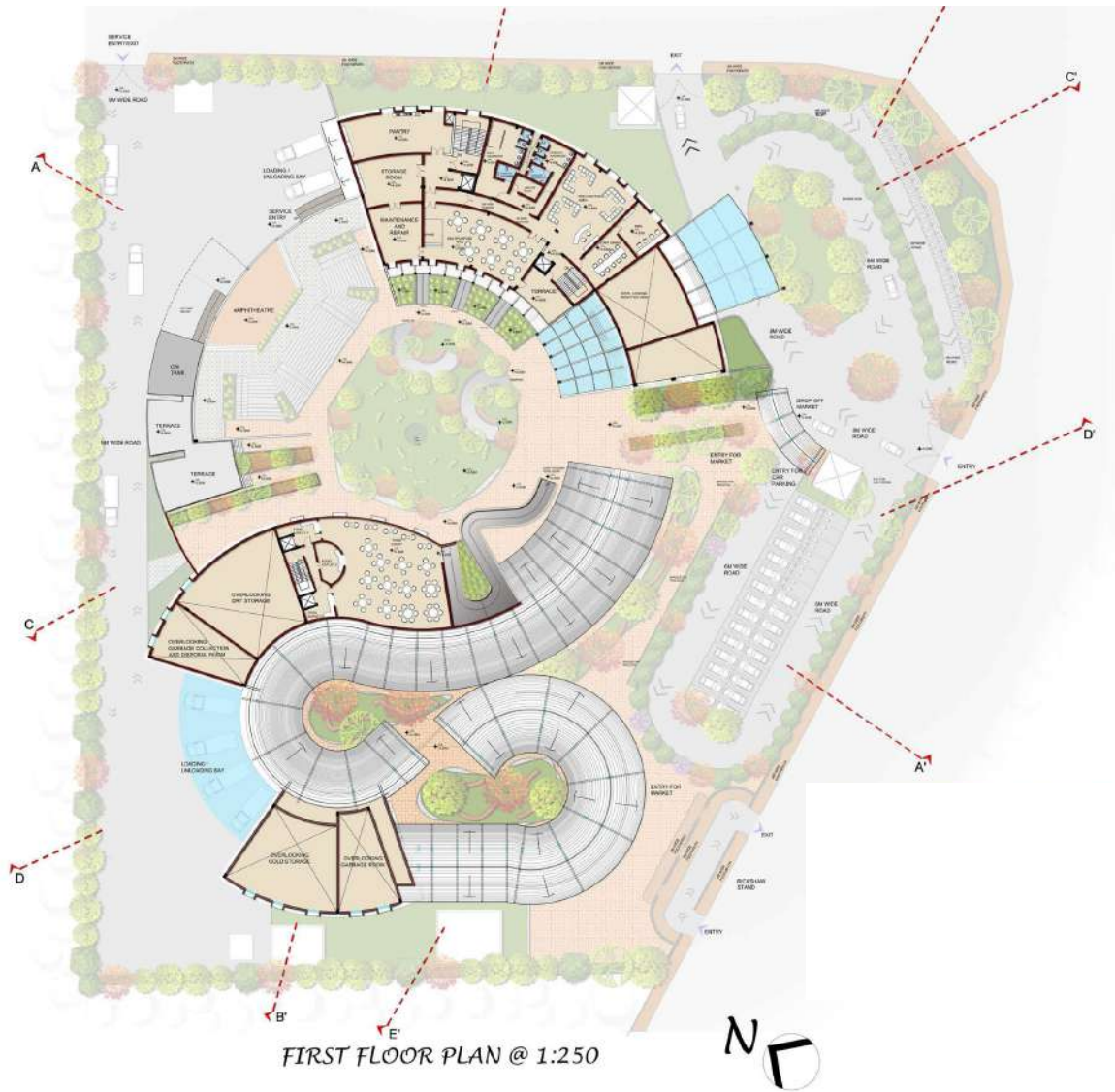


SECTION AA' @ 1:250

Haat Bazaars are the markets that generally take place on a weekly basis in a playground or an open field, which is accessible to most families in a village. Difficulty or even inability to access the market because of lack of access to transportation represents an obstacle for local farmers to earn a supplemental income by selling their products. The project Understanding the relationship between rural and urban markets, the history, origin and evolution of market places. The project includes analysis and design to bridge the gap between the urban and rural scenarios and creating an environment for farmer's weekly market at an urban scale. The project includes a market space connected to public spaces to establish a connection between local vendors and metro city dwellers of Navi- Mumbai, India.



Aerial view of the site



ISSUES:

- Lack of temporary sales space for producers at peak periods.
- Lack of temporary buying space for assembly traders.
- Produce being sold in open can suffer spoilage.
- Inadequate site security and overnight storage facilities.
- Poor layout, inhibiting customer flow.
- Insufficient circulation space.
- Insufficient loading and unloading space.
- Inadequate drainage facilities.
- Poor hygiene.
- A strong demand for permanent trading spaces.
- Storage
- Transportation

AIM:

- Understanding the relationship between Urban and Rural Markets.
- To create an cultural exchange platform for the vendors at Urban level.
- Solving issues related to connectivity between the rural and urban areas.
- To provide a rural focal point.
- Identifying the location for trade at urban level.
- Improving the hygiene of the markets and storage units.
- Reviving the concept of weekly mfarmer's maket in modern context.



View of the Central Kitchen, Amphitheatre and service area.



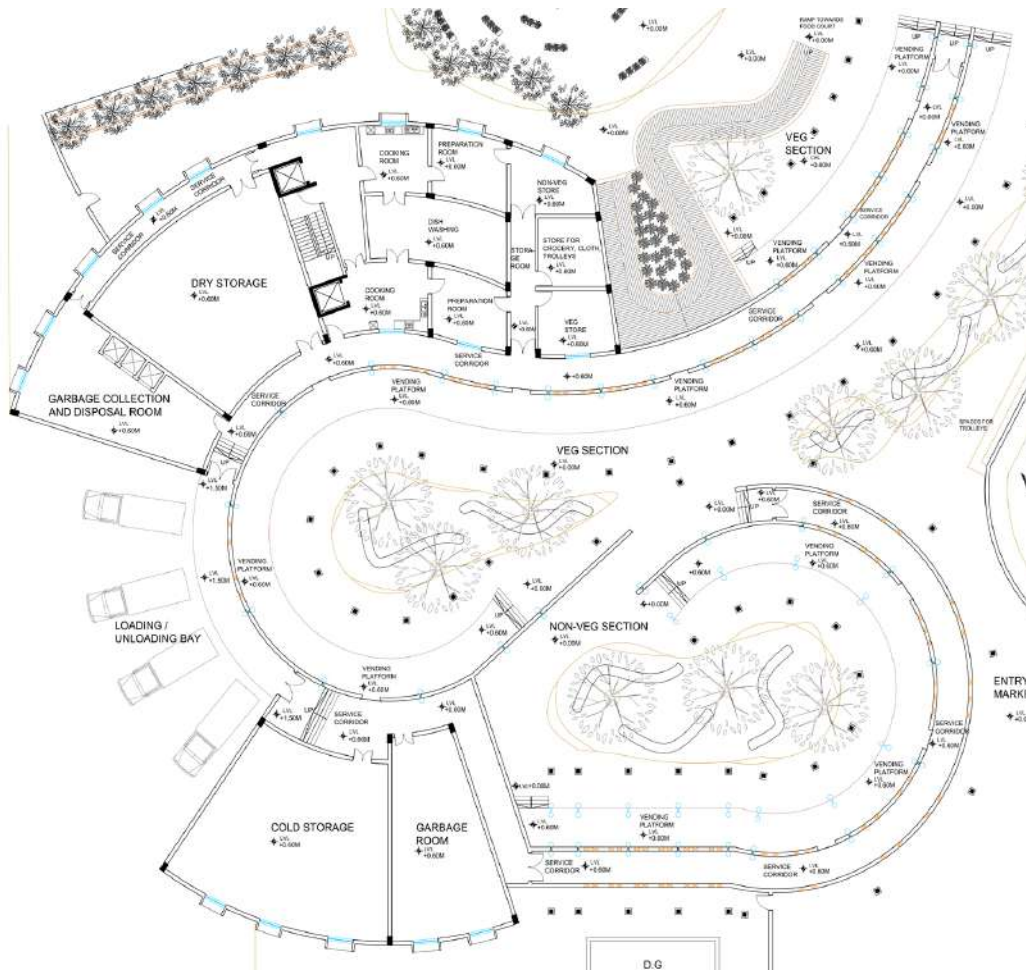
Aerial view of the food courts, Alcoves and recreational space



Elevation showing food court and vending section



Section through the Non- Veg market



Plan showing the Vending section for Market area along with dry storage for vegetables and fruits and cold storage for fish and meat supported by service area.

The concept is to provide a platform for local vendors. The design helps to create a connection between urban visitors and rural vendors. Perishable food will be available for urban residents on direct interaction basis for weekly or monthly time.

The Design includes: A Haat bazaar, Storage room, Food courts, Amphitheatre and open spaces for varied activities.



Interior view of the vending section

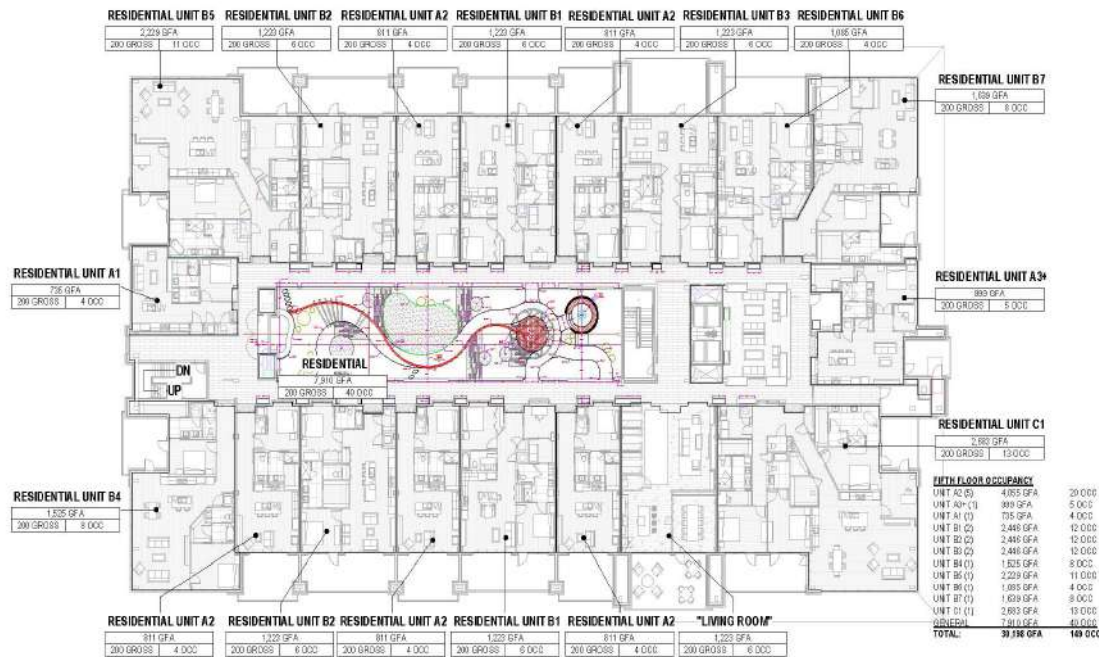


Front Elevation of the building showing admin building and workshop area



View showing workshop areas and alcoves

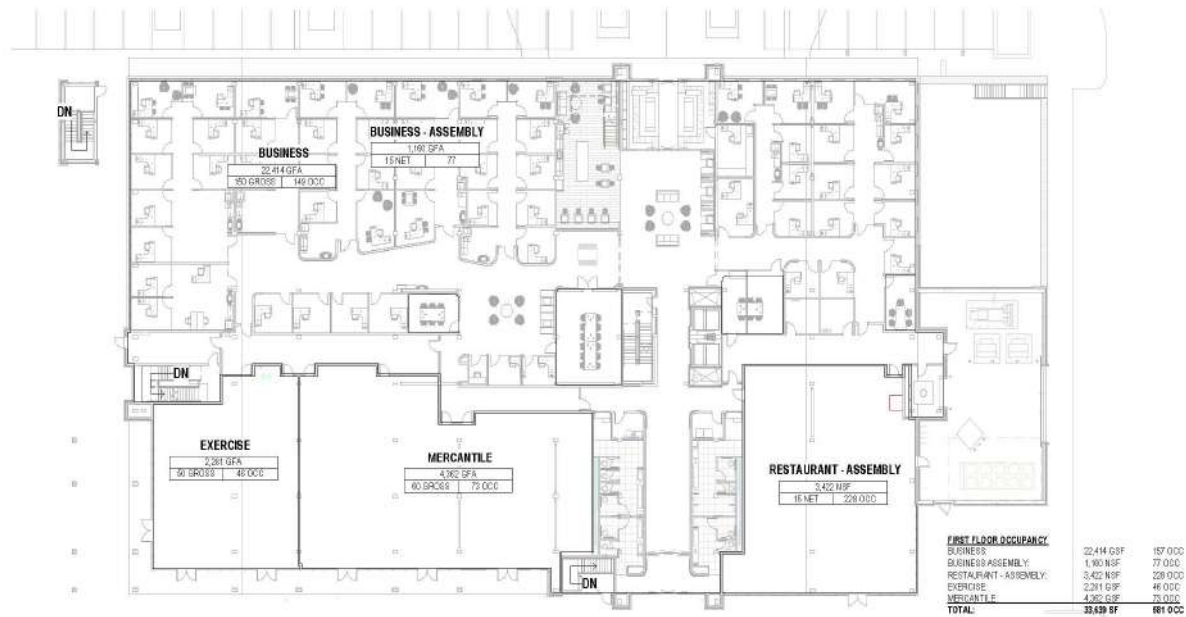
06 Fountains at Gateway, Murfreesboro, TN, USA



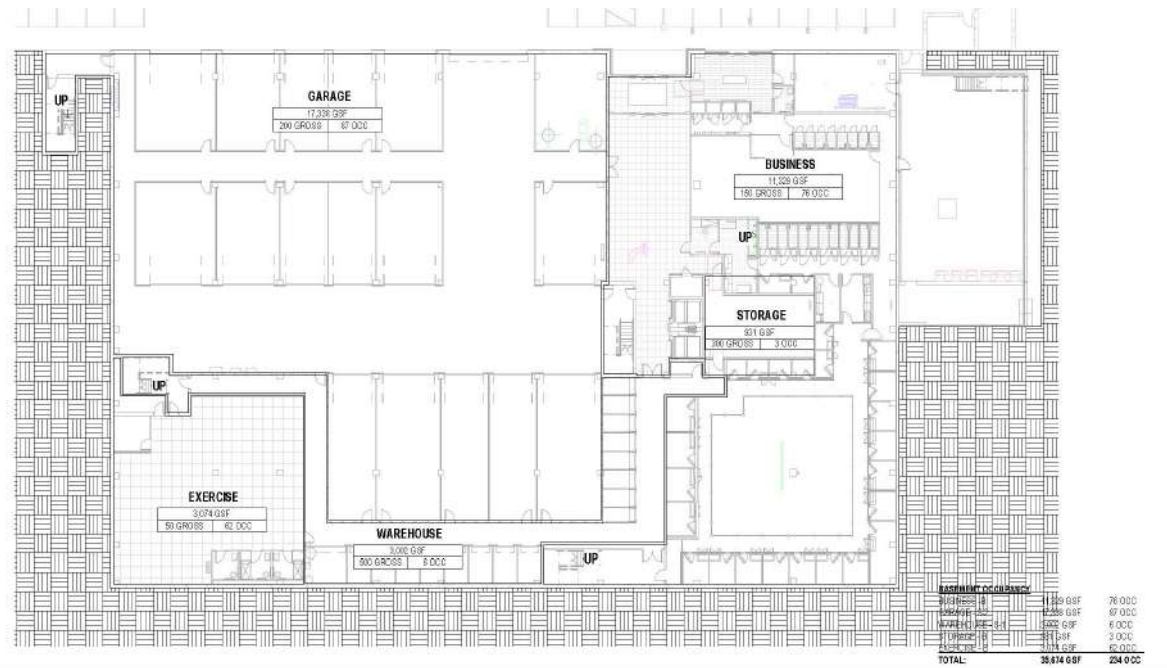
Typical Floor Plan (Third Floor)

Fountains at Gateway is a Mixed-used project that includes commercial spaces, offices and residential apartment. With a building footprint of 35,000 GSF, the building is 5 stories tall and 75 FT high. The first and second floor comprises of offices, stores and restaurants, while third - fifth floor comprises of residential units. On the third storey, a landscape atrium is located with interior garden, kid's play area and waterfall. The skylight located the rooftop level provides natural sunlight throughout the atrium.

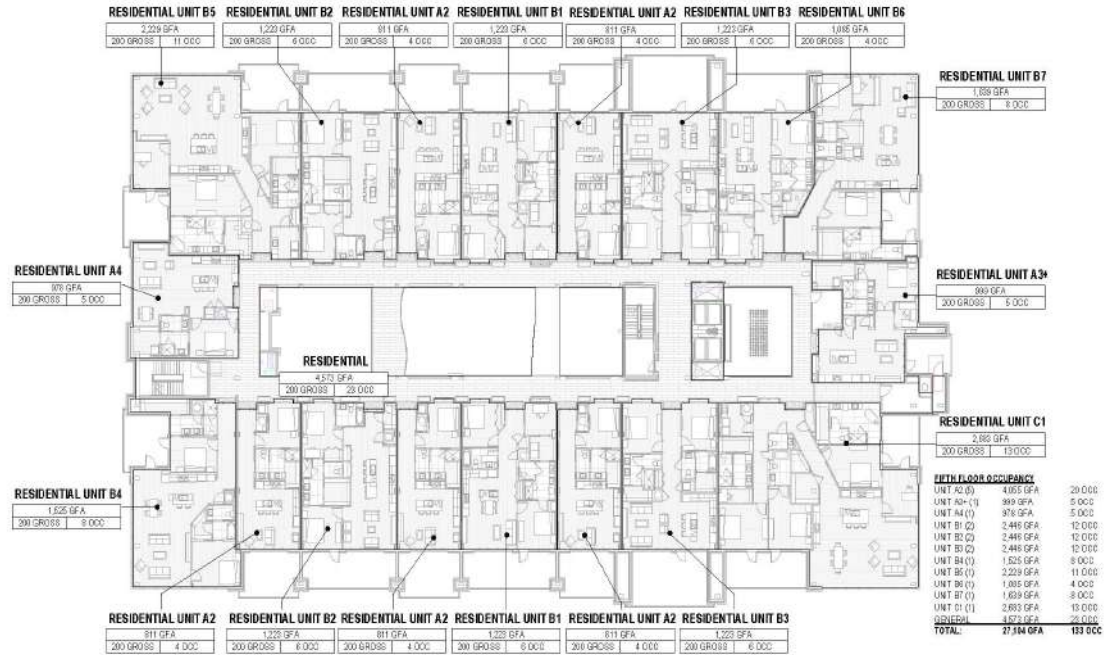
My role included development of schematic design, design development, and construction document set. Worked closely with the design team and assists to complete projects on aggressive schedules. Coordinating with MP&E and civil consultants to assure the implementation of all associated building codes and lifesafety codes.



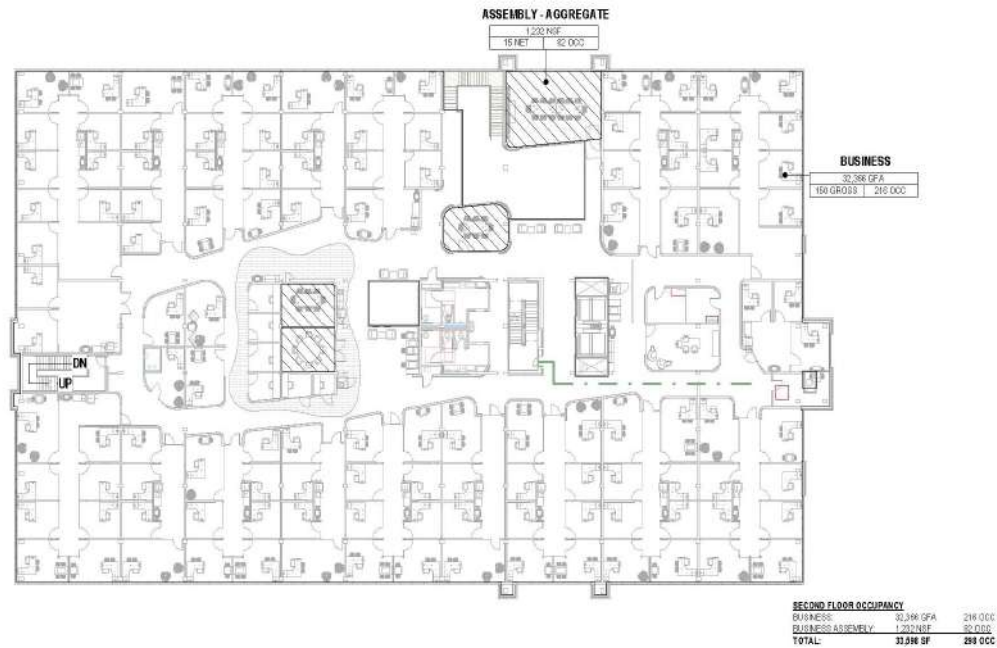
First Floor Plan



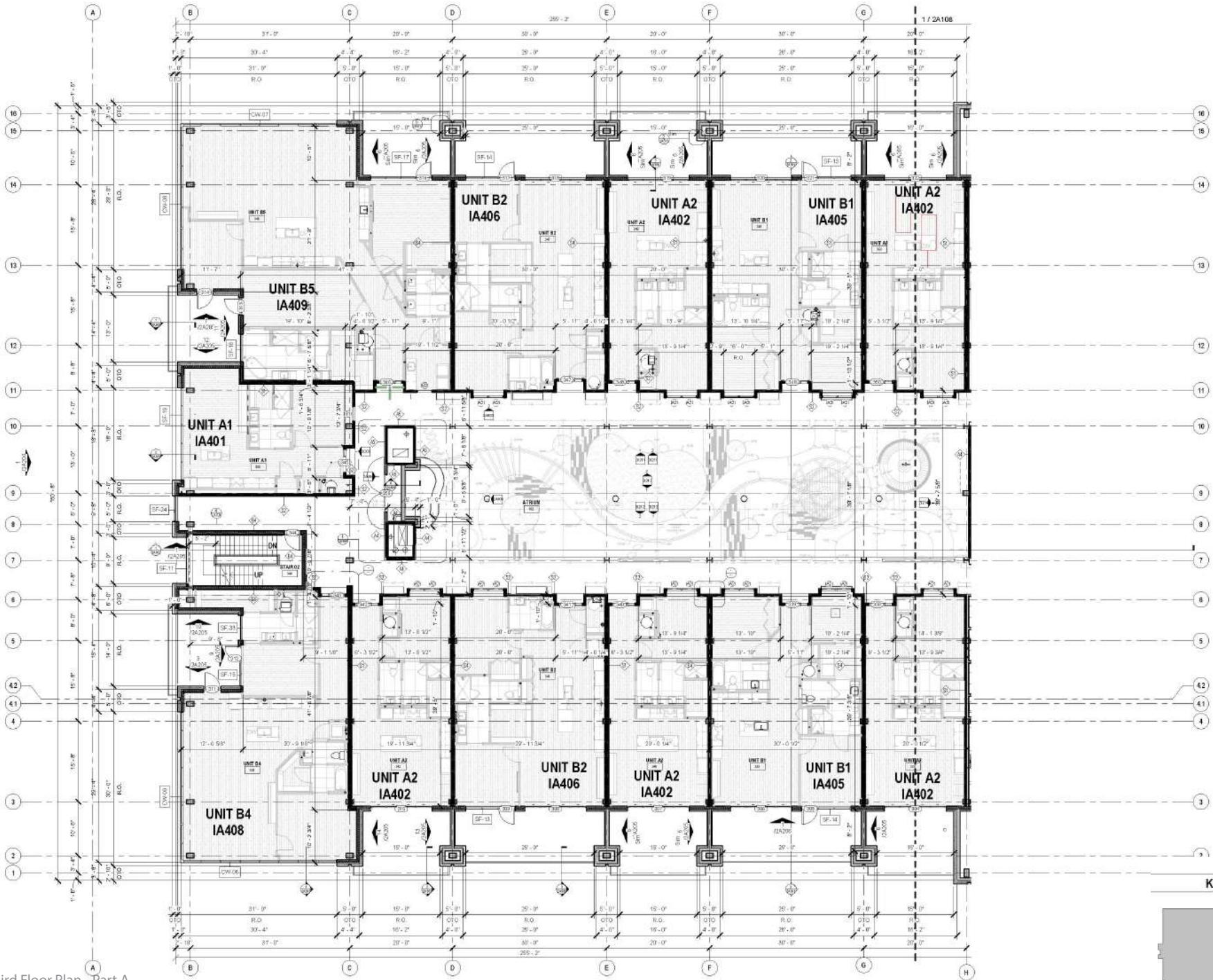
Basement Floor Plan



Fourth - Fifth Floor Plan



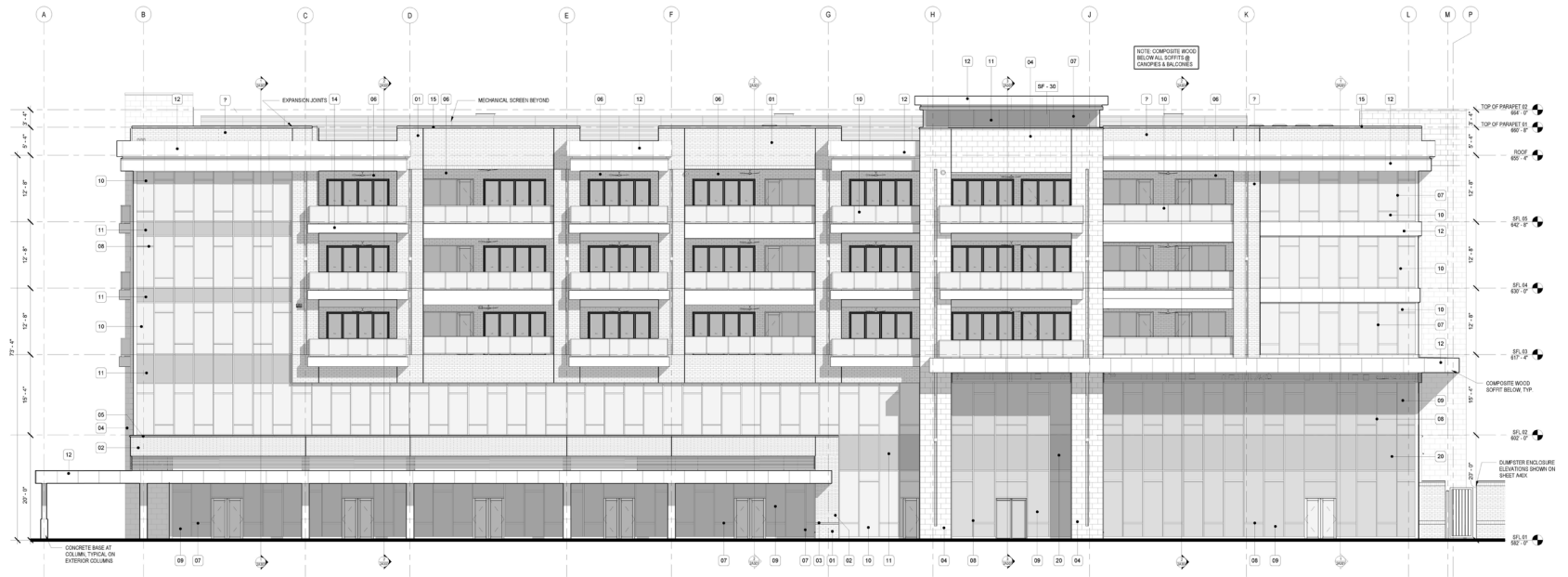
Second Floor Plan



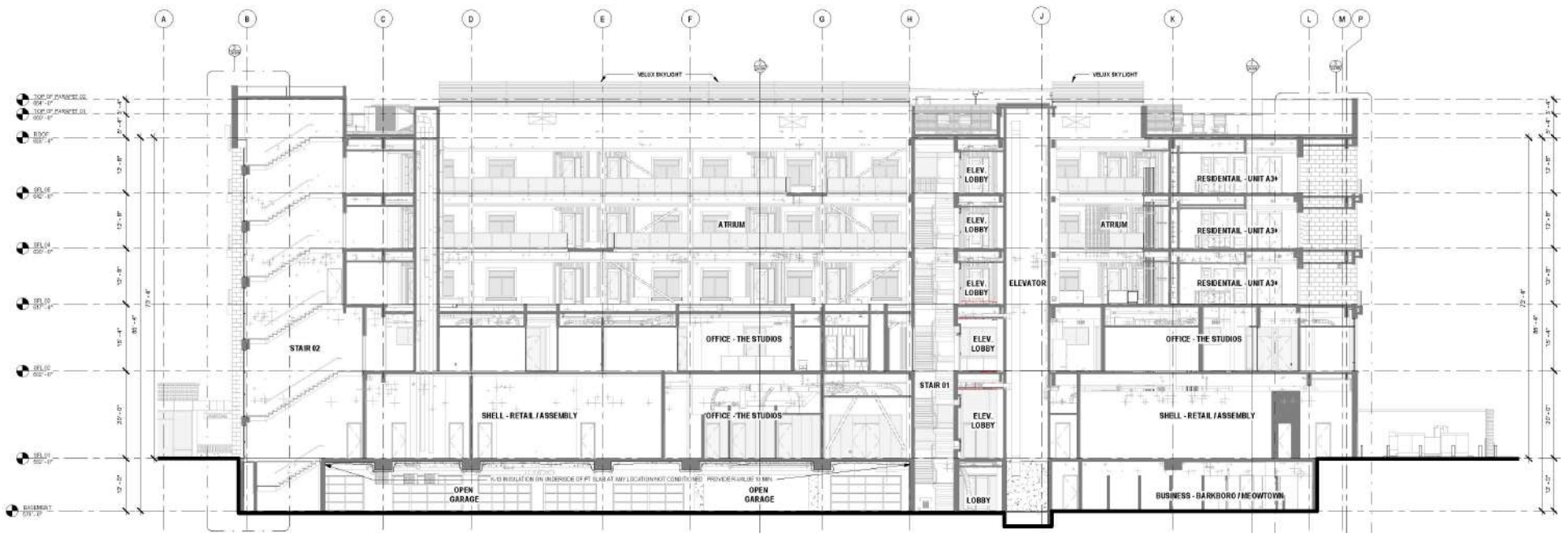
Third Floor Plan - Part A

KEYPLAN



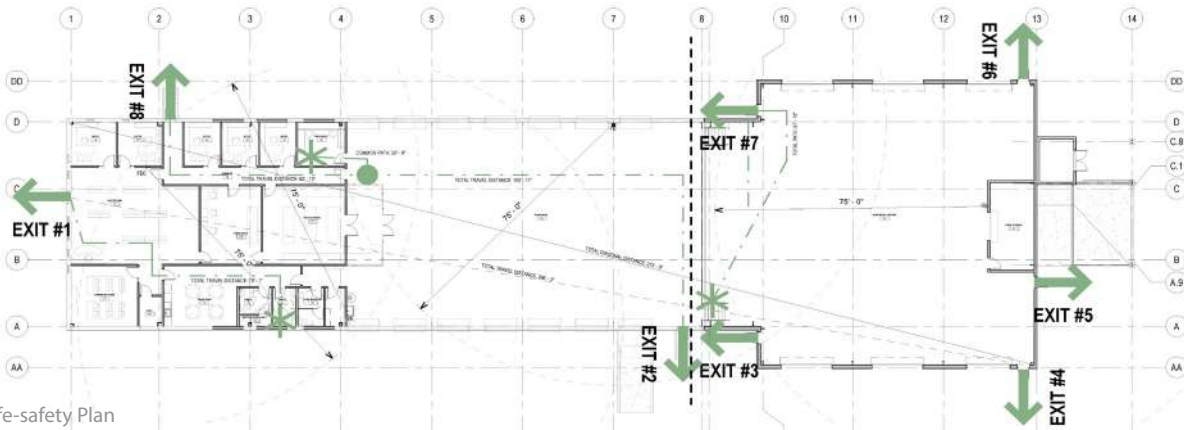


East Elevation

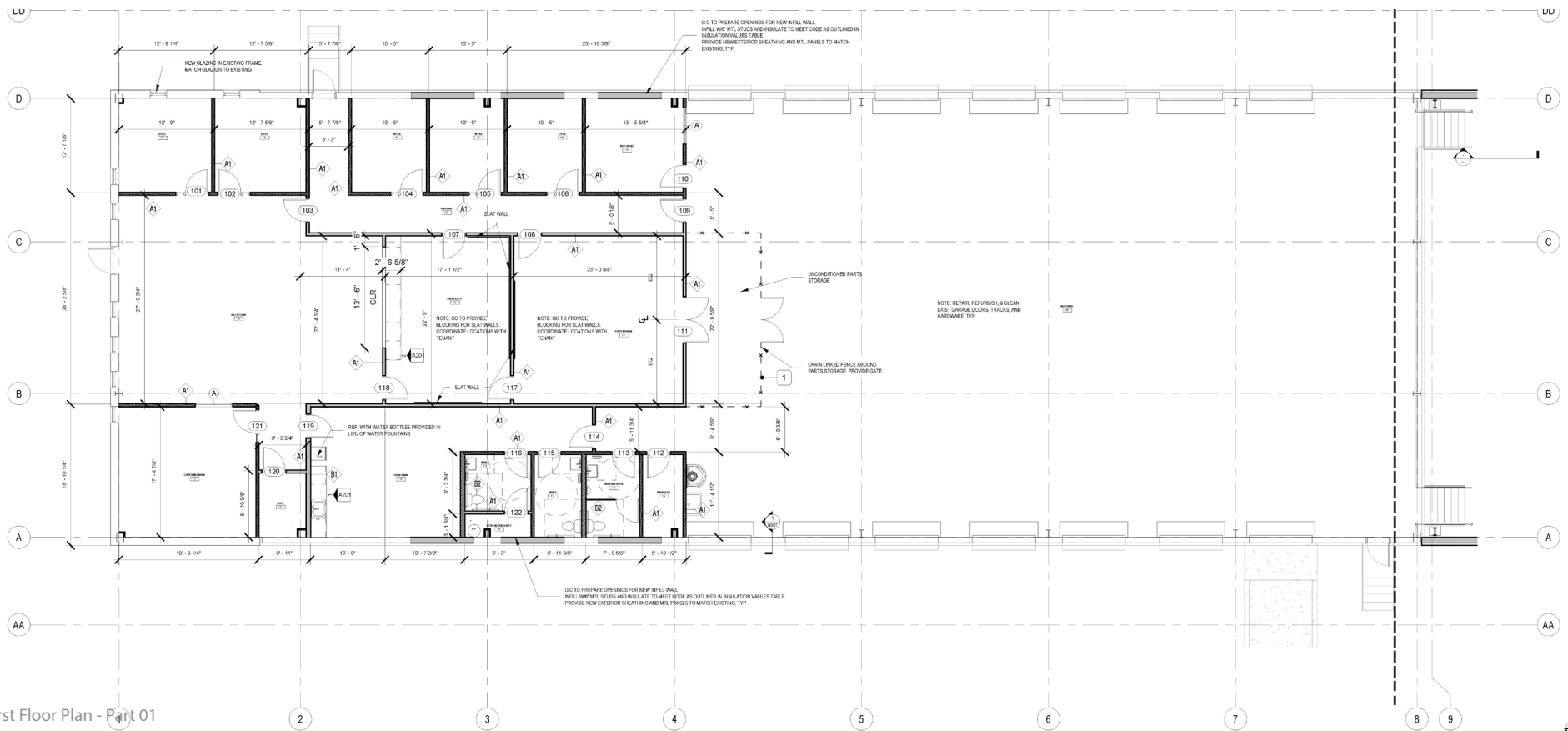


Longitudinal Section

07 122 Charter Place - Alterra, Lebanon, TN, USA

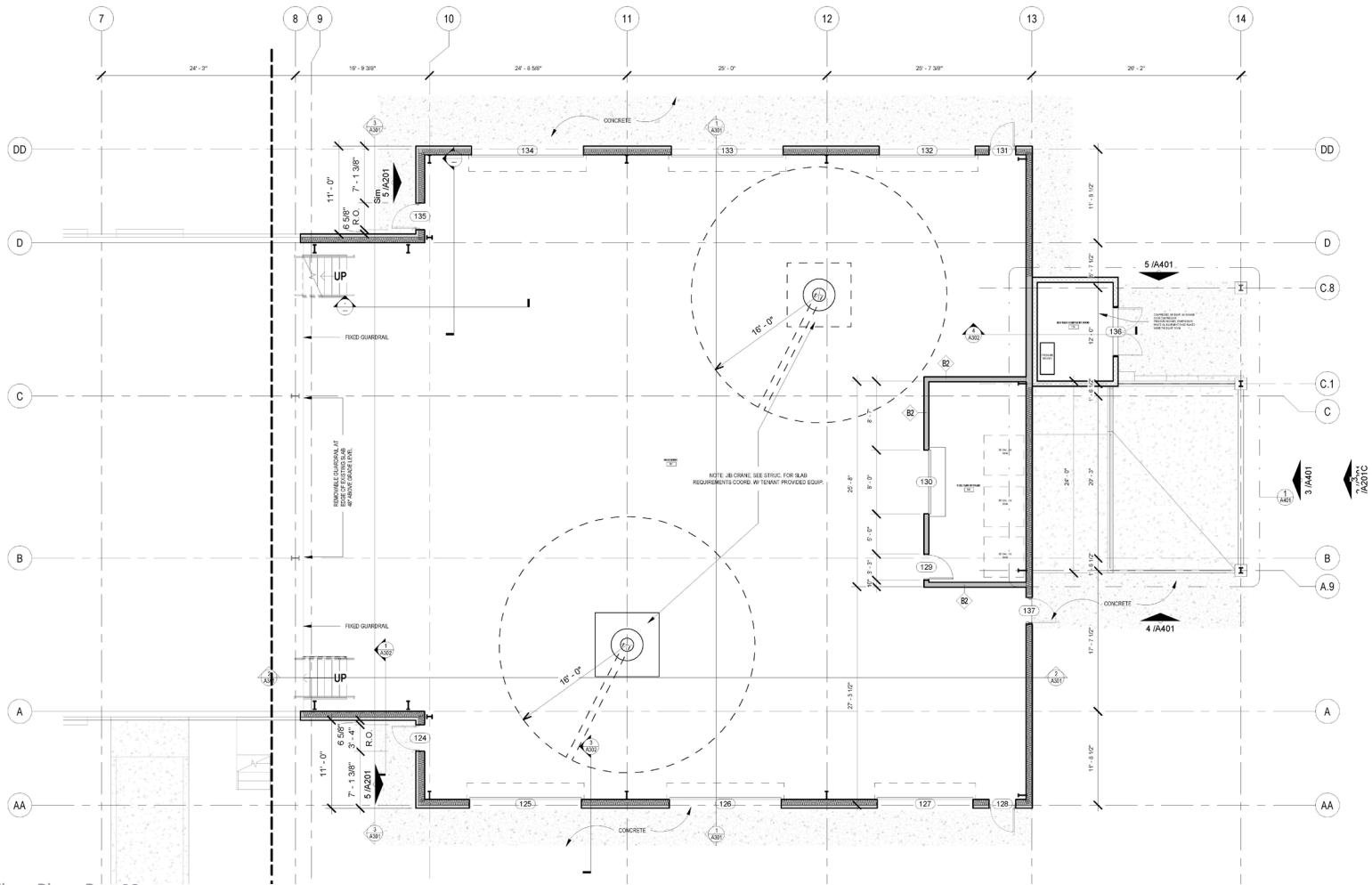


Life-safety Plan

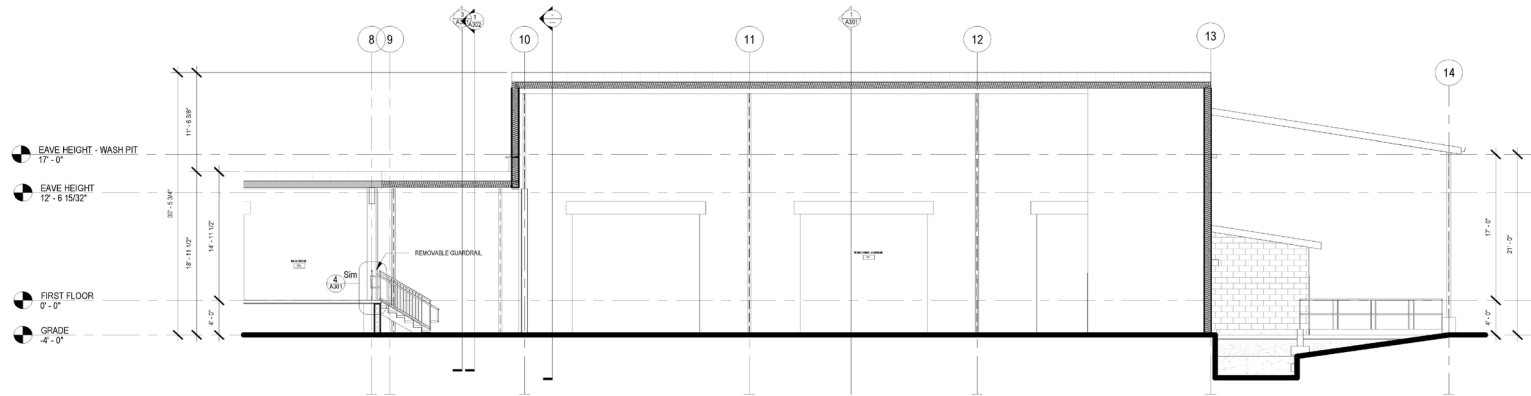


First Floor Plan - Part 01

122 Charter Place - Alterra is a warehouse renovation and addition project. The project consists of existing warehouse building of 10,221 SF which is renovated interiorly for addition of new offices and sales office area. On the rear side of the existing building there is an addition of a PEMB structure of 6,954 SF. The PEMB structure will be used to store JIB cranes for sales purpose with a wash bay section for trucks on the southern side of the building.



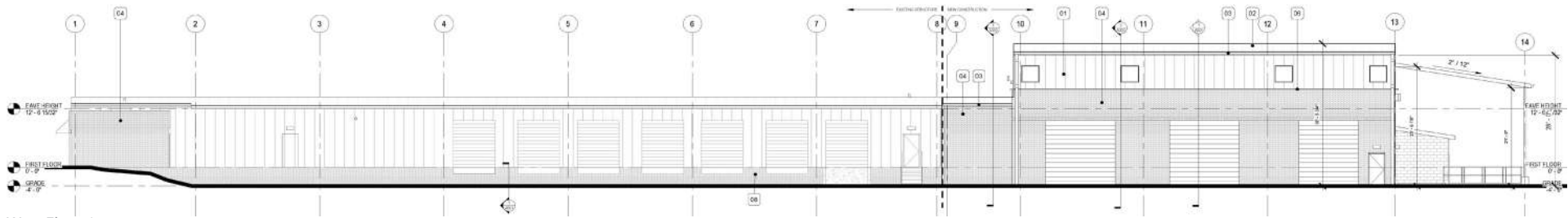
First Floor Plan - Part 02



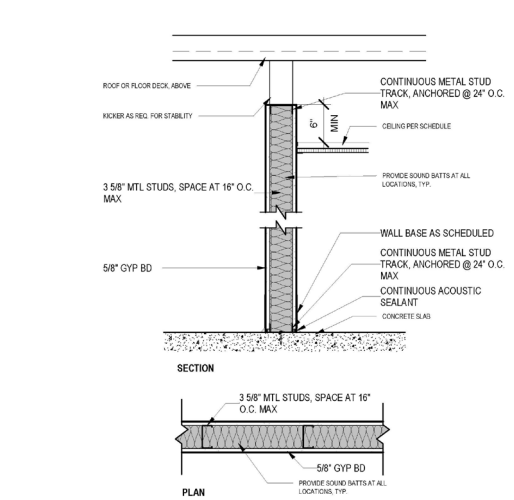
Transverse Section

Key Plan

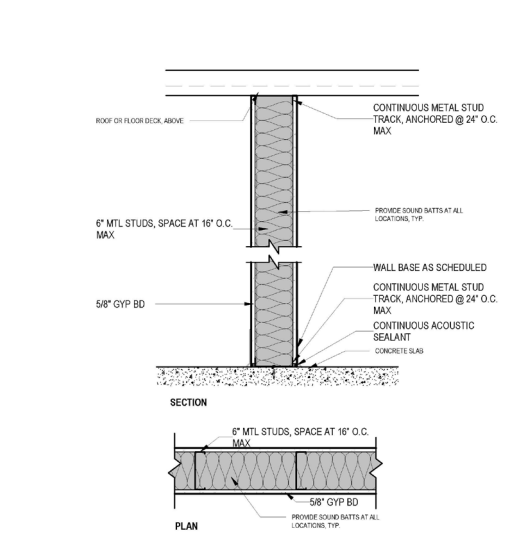




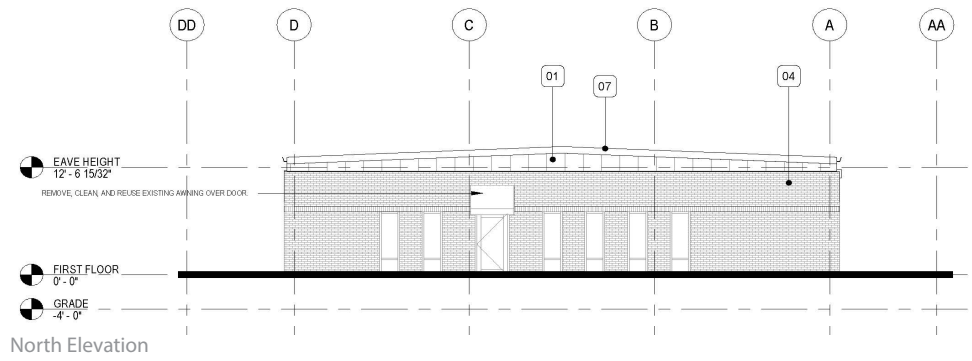
West Elevation



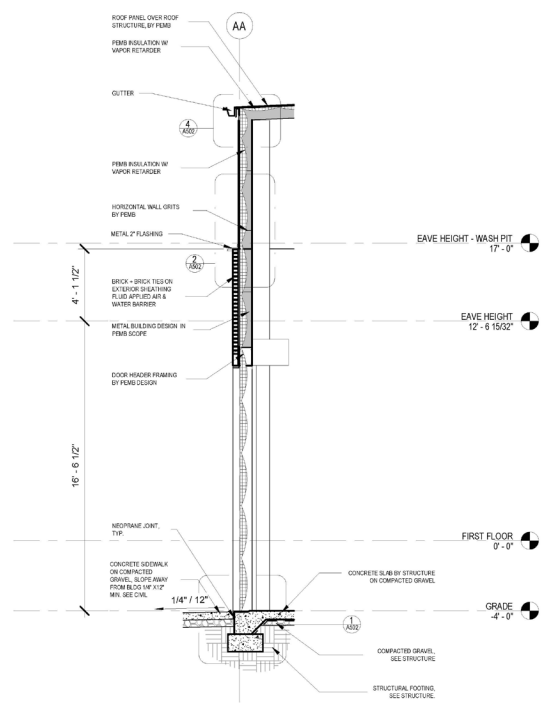
6" Metal Stud to deck wall detail



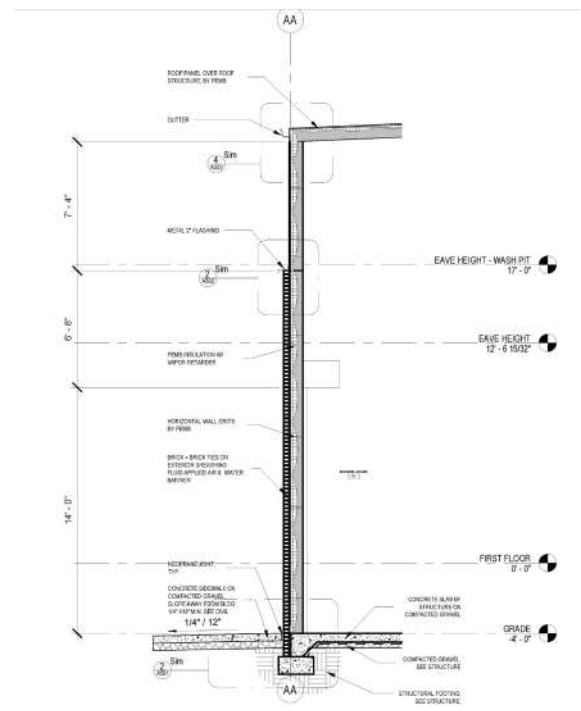
3 5/8" Metal Stud wall detail



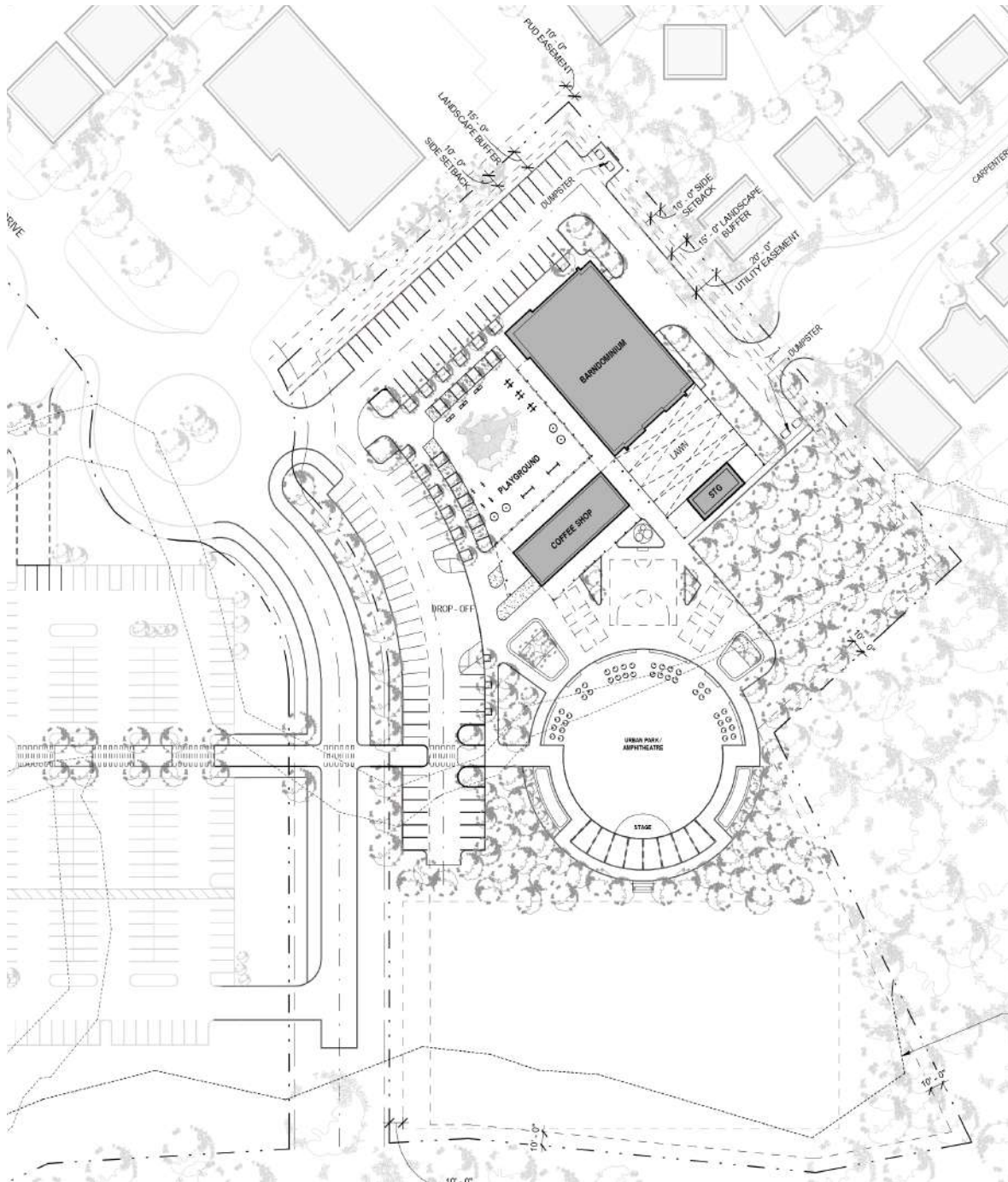
North Elevation



Section through Tall Bays



Section through warehouse wall



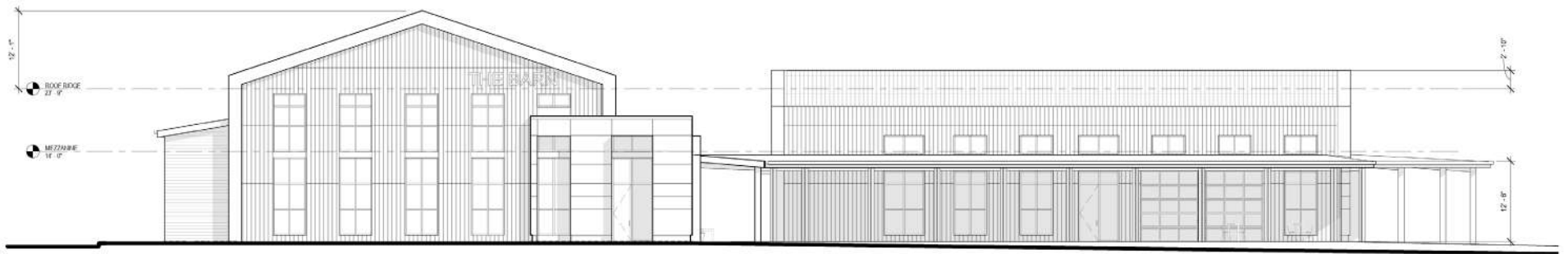
Master Plan - Barndominium with lawn on rear, Cafeteria, Kid's Play area, Amphitheatre with sports area.

The Master Plan development initiated with site study, zoning, and ordinances requirements followed by parking counts. The master plan includes a Barn building that will accommodate a event space along with service areas and restrooms and a pantry.

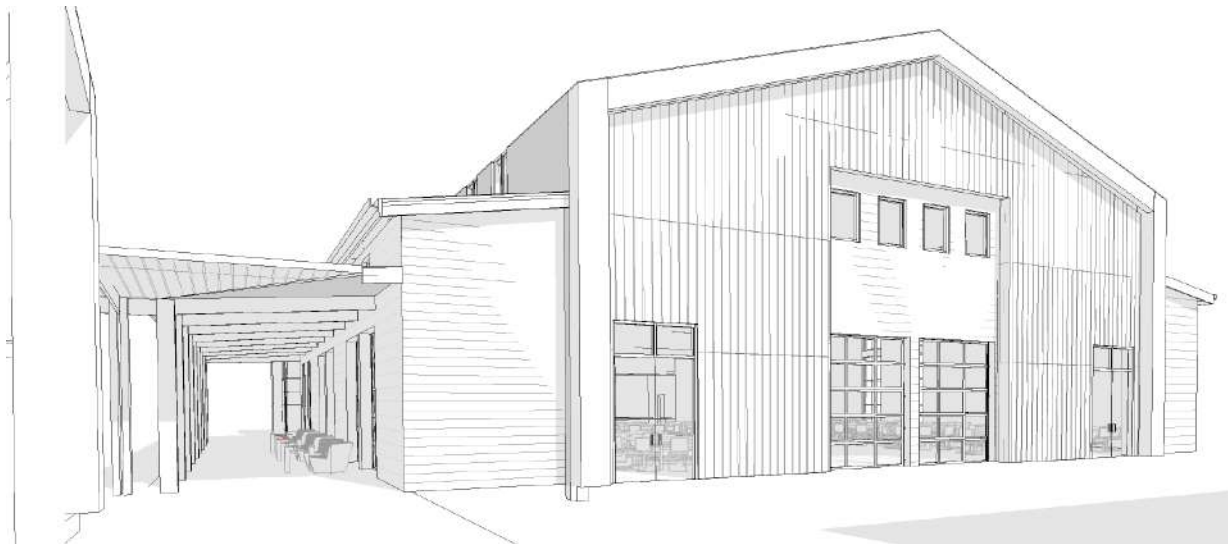
The Barndominium has a lawn behind it to host events in open air. The cafe will be serviced during the days when the event is being hosted. The Barn Building and the Cafeteria are located to open up in the central courtyard facing the kid's play area. On the rear side of the cafeteria follows the amphitheater or urban park surrounded by spaces carved to be used by pedestrians. As we proceed further, the site includes a open lawn to be used as a soccer court



South Elevation

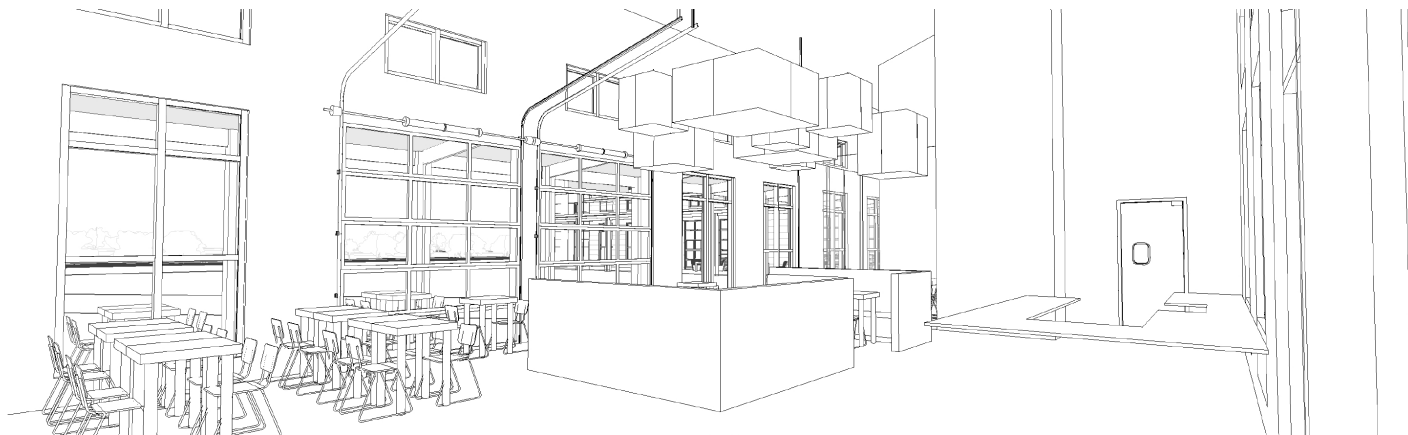
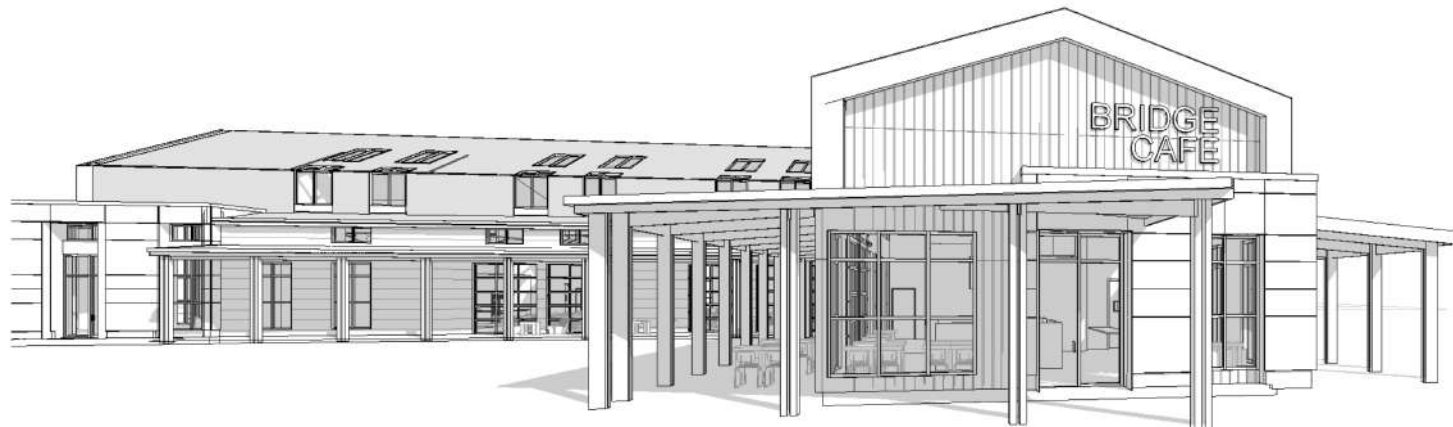


West Elevation



Rear Elevation of Barndominium

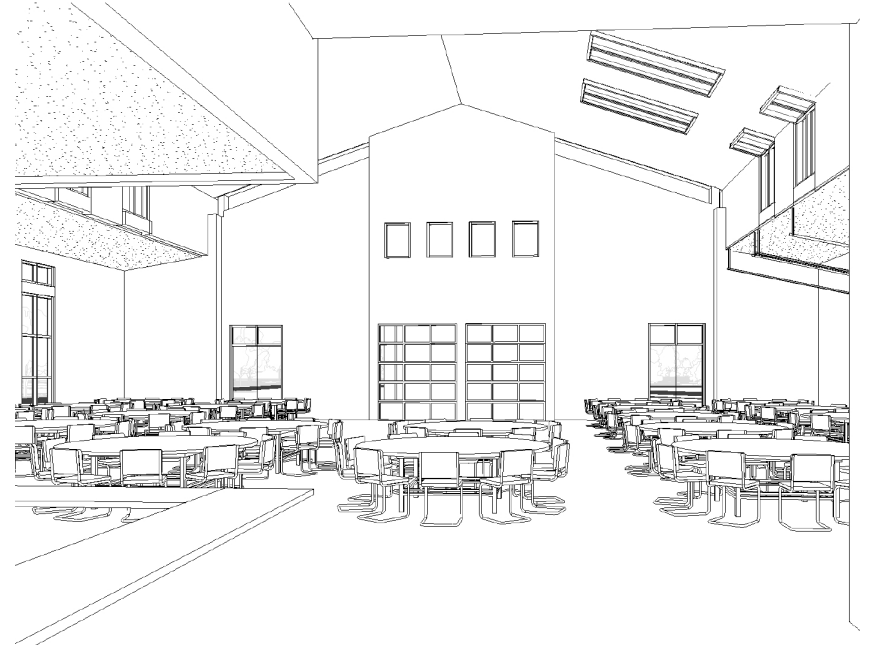
The project involved the renovation of the existing church building and developing a master plan for accommodating a barndominium, cafeteria, amphitheater, kid's play area, and sports field. The project involved proposing new spaces within the existing church building to accommodate mentoring areas for kids and teenagers, volunteer service rooms, and the expansion of a storage area.



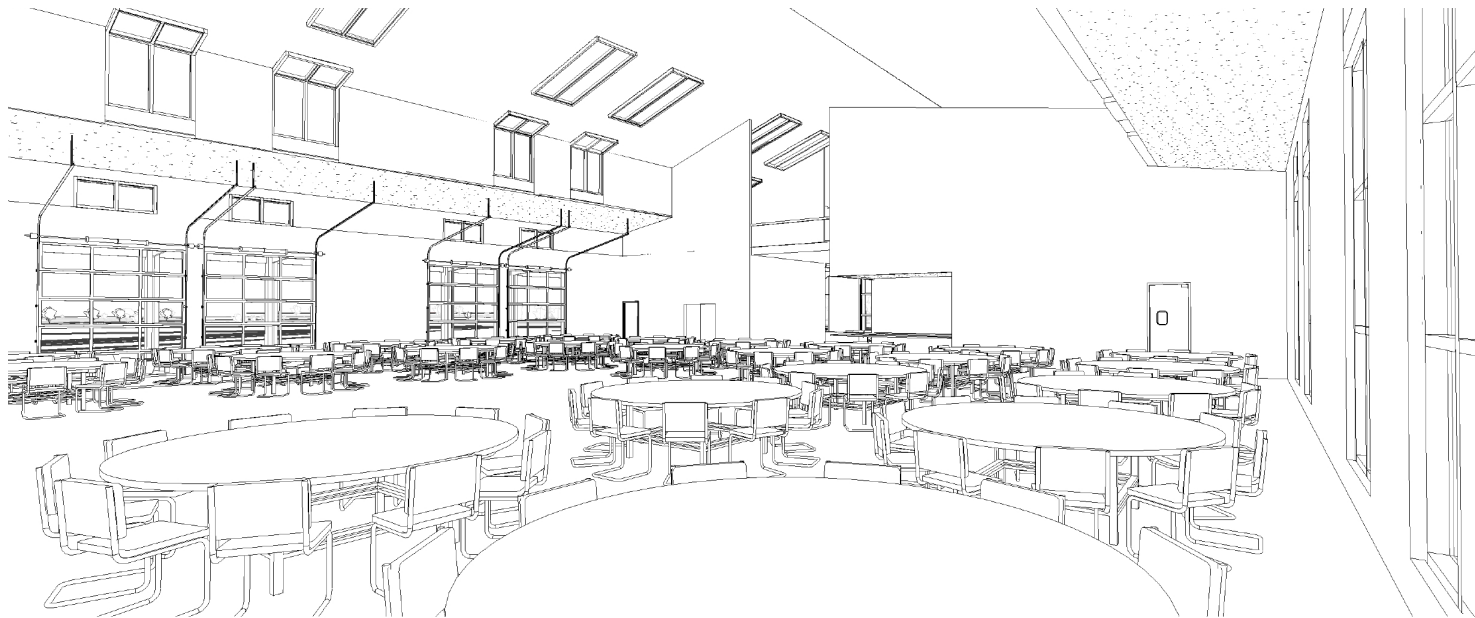
Interior view of Cafe



Cafeteria - Lounge Area

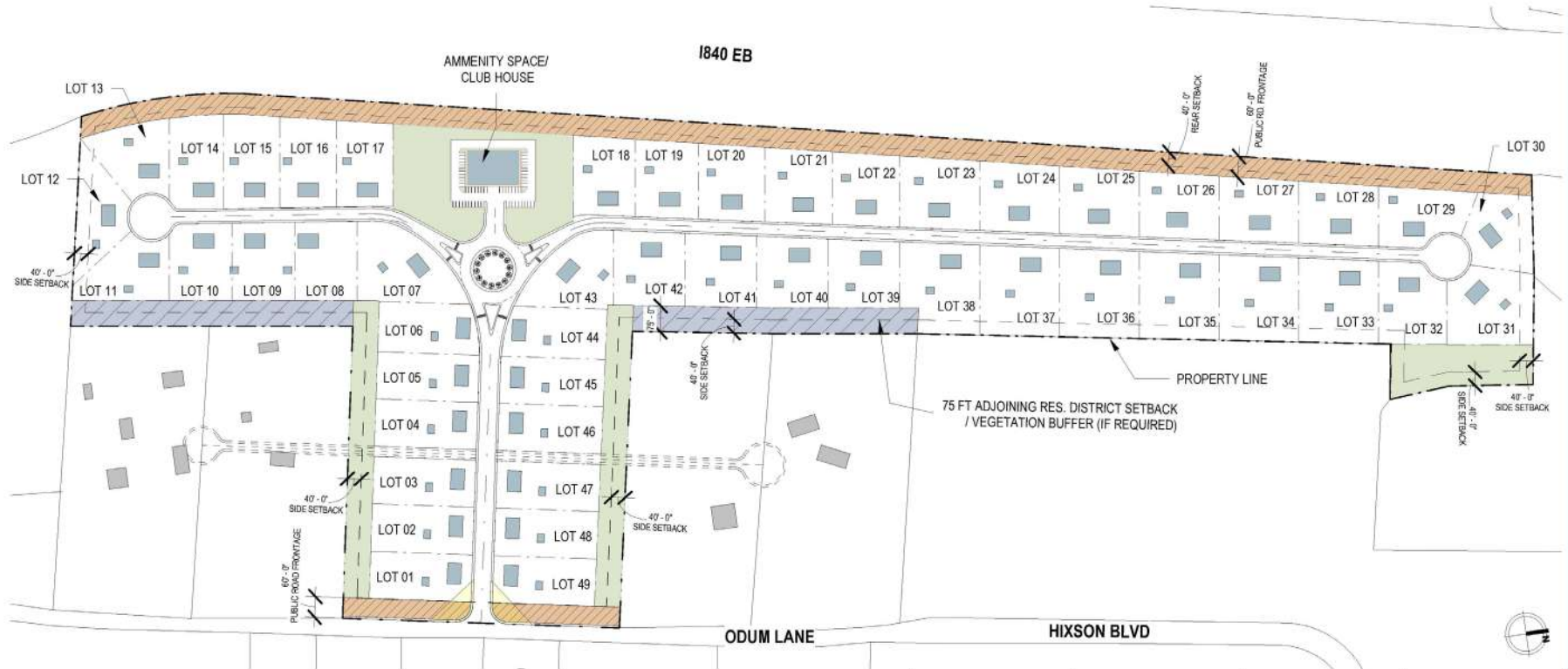


Barndominium - Event Seating



Barndominium

09 Charles Hawkins Retainer - Site Study and Area estimations



SITE PLAN FOR SINGLE FAMILY (RESIDENTIAL DEVELOPMENT)

MASSING KEY

- EXISTING BUILDING
- NEW BUILDING - SINGLE FAMILY
- ADJOINING RESIDENTIAL DISTRICT SETBACK / VEGETATION BUFFER (IF REQUIRED)
- 125 FT NO OBSTRUCTION ZONE FROM PUBLIC ROAD INTERSECTION
- PUBLIC ROAD FRONTAGE

NOTE: ANY ROW DEDICATIONS WILL NEED TO BE COORD. W/ CITY AND MAY AFFECT MASSING.

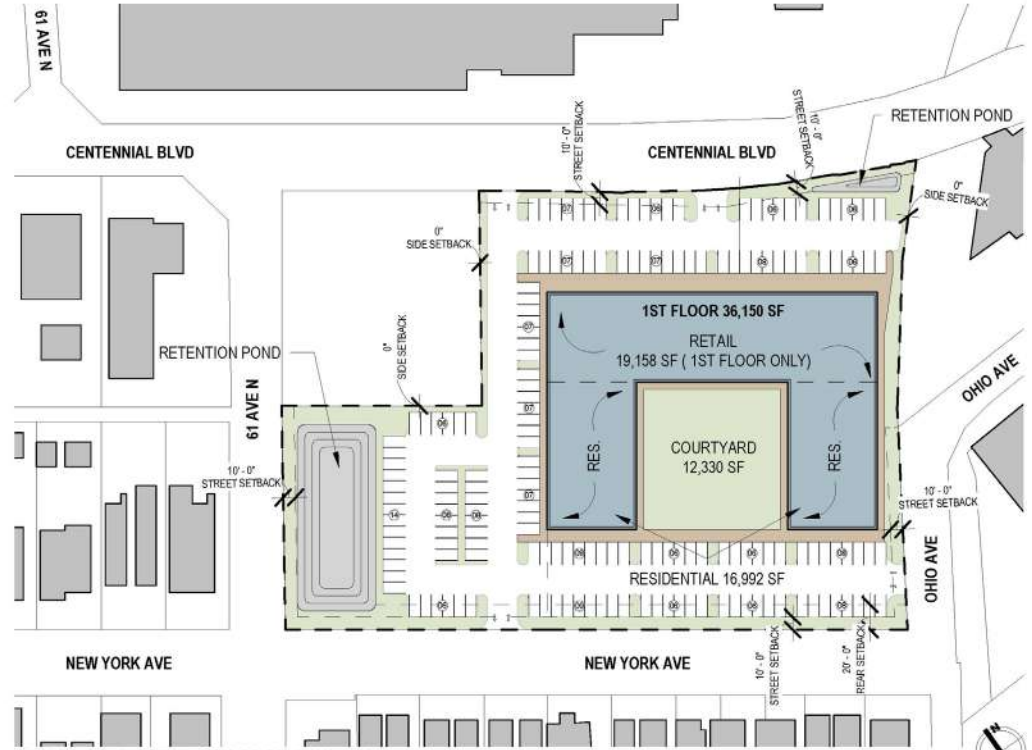
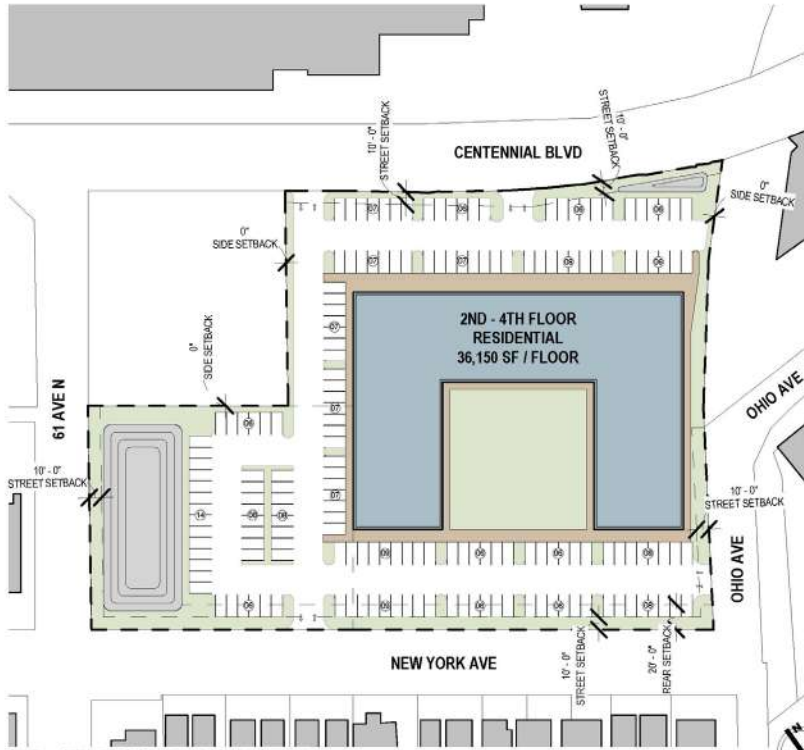
** MIN. LOT ASSUMPTION, SURVEY REQ. TO VERIFY.

SITE DATA

327 ODUM LANE (SETBACK FOR ENTIRE PARCEL):
 CURRENT ZONING: A1
 PARCEL AREA - +/- 48.48 AC
 MIN. LOT AREA: 15,000 SQ FT
 MIN. LOT WIDTH: N/A
 MIN. PUBLIC ROAD FRONTAGE: 60 FT
 MAX LOT COVERAGE: BUILDING AREA - 50% OF THE TOTAL LOT
 MIN. FRONT SETBACK: 40FT
 MIN. REAR SETBACK: 40 FT
 MIN SIDE SETBACK: 40 FT
 MIN. ADJOINING RES. DISTRICT SETBACK: 75 FT
 MAX HEIGHT : 3 STORIES
 MIN. TREE SAVE - 15%

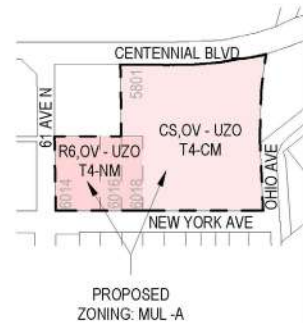
327 ODUM LANE (SETBACK FOR INDIVIDUAL LOTS):
 *SETBACKS ARE CONSIDERED FOR LOTS SERVED BY PUBLIC SEWER SYSTEM
 MIN. LOT AREA: 40,000 SQ FT
 MIN. LOT WIDTH: 100 FT,
 LOT WIDTH AT CUL-DE-SAC - 75 FT
 MAX. LOT COVERAGE - 35%
 MIN. PUBLIC ROAD FRONTAGE: 60 FT
 MIN. FRONT YARD: 30 FT
 MIN. REAR YARD: PRINCIPAL STRUCTURE - 40 FT
 ACCESSORY STRUCTURE - 10 FT
 MIN SIDE YARD: PRINCIPAL STRUCTURE - 20 FT (1-2 STORIES)
 ACCESSORY STRUCTURE - 10 FT
 3 STORIES STRUCTURE - 30 FT
 MIN. ADJOINING RES. DISTRICT SETBACK: 75 FT
 MAX HEIGHT : 3 STORIES

LOT AREAS		LOT AREAS		LOT AREAS		LOT AREAS	
Name	Area	Name	Area	Name	Area	Name	Area
LOT 01	40451.12 SF	LOT 14	42354.64 SF	LOT 26	43564.54 SF	LOT 39	40529.19 SF
LOT 02	40451.12 SF	LOT 15	44208.69 SF	LOT 27	42335.22 SF	LOT 40	42255.29 SF
LOT 03	40451.12 SF	LOT 16	42178.62 SF	LOT 28	41105.90 SF	LOT 41	43425.55 SF
LOT 04	40451.12 SF	LOT 17	40061.60 SF	LOT 29	40088.80 SF	LOT 42	44396.47 SF
LOT 05	40451.12 SF	LOT 18	40774.96 SF	LOT 30	40227.14 SF	LOT 43	46869.52 SF
LOT 06	41782.86 SF	LOT 19	40728.48 SF	LOT 31	53372.32 SF	LOT 44	42551.59 SF
LOT 07	56527.98 SF	LOT 20	42047.09 SF	LOT 32	44159.01 SF	LOT 45	41347.37 SF
LOT 08	41447.08 SF	LOT 21	41755.61 SF	LOT 33	55953.49 SF	LOT 46	41173.57 SF
LOT 09	40910.77 SF	LOT 22	40878.20 SF	LOT 34	56937.74 SF	LOT 47	40961.57 SF
LOT 10	40051.70 SF	LOT 23	47252.50 SF	LOT 35	57924.82 SF	LOT 48	40787.77 SF
LOT 11	40285.02 SF	LOT 24	46023.18 SF	LOT 36	58911.89 SF	LOT 49	40613.97 SF
LOT 12	40244.71 SF	LOT 25	44793.86 SF	LOT 37	59898.97 SF		
LOT 13	40342.64 SF			LOT 38	56943.90 SF		



MASSING KEY

- NEW BUILDING
- EXISTING BUILDING



SITE DATA

CURRENT ZONING: R6, CS, OV - UZO.
 PROPOSED ZONING: MUL - A
 MIN. LOT AREA: N/A
 MIN. LOT WIDTH: N/A
 MIN. FRONTAGE REQUIREMENT: 00 FT
 MAX LOT COVERAGE: N/A
 MAX DENSITY: N/A
 MAX FAR: 1.00
 MAX ISR: 0.90
 MIN. FRONT SETBACK: 00 FT
 MIN. REAR SETBACK: 20 FT
 MIN SIDE SETBACK: 00 FT
 MIN STEP-BACK: 15 FT
 MAX HEIGHT : 4 STORIES IN 60 FT
 MAX HEIGHT IN BUILT-TO-ZONE: 3 STORIES IN 45 FT
 MAX BUILD-TO-ZONE: 0-15 IN UZO, 0-80 OUTSIDE OF THE UZO
 STREET SETBACK: 10 FT

NOTE: ANY ROW DEDICATIONS WILL NEED TO BE COORD. W/ CITY AND MAY AFFECT MASSING.
 **NOTE: RE-ZONING LAND / OR A SP WILL BE REQUIRED TO ACQUIRE THIS PROPOSED CONCEPT.

BUILDING AREA BREAKDOWN

APPROX. SITE AREA: 3.32 AC / 144,619.20 SF*
 144,619.20 x 1 (FAR) = 144,619.20 SF
 PVIOUS SURFACE = 144,619.20 x 10% = 14,461.92 SF

1ST FLOOR:	36,150 +/- SF OF MULTI-FAMILY RES
	(19,158 +/- SF OF GEN. RETAIL + 16,992 +/- SF OF RES)
2ND - 4TH FLOOR:	36,150 +/- SF OF MULTI-FAMILY RES
TOTAL BUILDING:	144,600 GSF

MUL - A : 144,600 SF

*SURVEY REQUIRED TO DETERMINE ACTUAL LOT SIZE AND SETBACKS TO VERIFY MASSING
 *NOTE: BUILDING SET BEYOND SETBACKS TO GAIN ADDITIONAL HEIGHT PER SLOPE OF HEIGHT CONTROL PLANE.

PARKING ESTIMATES

MULTI-FAMILY: NON-UZO: 1 SPACE PER BEDROOM UP TO 2 BEDROOMS;
 0.5 SPACES PER BEDROOM FOR EACH ADDITIONAL BEDROOM.
 UZO: 1 SPACE PER STUDIO AND/OR 1 BEDROOM, 1.5 SPACES PER 2+ BDS

GEN. RETAIL: NON-UZO: 1 SPACE PER 200 SF
 UZO: FIRST 2,000 SF EXEMPT; 1 SPACE PER 200 SF FOR 2,000 TO 50,000 SF.

144,600 @ 22% EFFICIENCY = 31,812 +/- GSF

PARKING ESTIMATES

BUILDING AREAS:
 7 GEN. RETAIL UNITS TOTAL @ 2,736 SF +/- AVG/UNIT PROVIDED AT FIRST FLOOR
 EST. PARKING REQUIRED FOR RETAIL = 86 SPACES

111 UNITS TOTAL @ 900 SF +/- AVG/UNIT	
28 STUDIO UNITS X 1	= 28 SPACES
48 ONE BED UNITS X 1	= 48 SPACES
35 TWO+ BED UNITS X 1.5	= 52.5 SPACES
EST. PARKING REQUIRED FOR MUL FAMILY	= 128.5 SPACES
UZO TOTAL MAX. SPACES	= 214.5 SPACES MAX.

REDUCTION = 8 SPACES (ON STREET PARKING ACCESS)
 = 215 - 8 = 207 SPACES (MAX.)

1ST FLOOR OPEN PARKING GARAGE @ 142/FL = 174 SPACES

207 PARKING SPACES REQUIRED (MAX.), **174 PARKING SPACES PROVIDED**

*PARKING REQUIREMENTS MUST BE FINALIZED ONCE BUILDING FOOTPRINT HAS BEEN DETERMINED
 *CIVIL SITE PLAN MUST BE APPROVED BY CITY/ZONING, FINAL SQUARE FOOTAGE APPROVED THROUGH CITY PROCESS.

10 Hyatt JDV, Murfreesboro, TN, USA



The project involved analyzing the site, height regulations, master planning, and schematic massing for the hotel building with parking requirements and service areas. Program analysis for Atrium, hotel lobby, restaurants, banquet hall, and hotel rooms with amenities such as gymnasium, family areas and kid's play area.

MAJOR AND COLLECTOR STREET PLAN

MURFREESBORO PIKE - T3-M-AB7-JM
 FRONTAGE ZONE: 18" MIN
 PEDESTRIAN TRAVELWAY (SIDEWALK): 8 FT
 GREEN ZONE: 6 FT
 PROTECTED BIKEWAY: 2 FT PROTECTED BUFFER,
 6 FT BIKEWAY STANDARD.
 STANDARD LANE: 10' - 11'
 TOTAL ROW REQ.: 124'
 HALF ROW REQ.: 62'

ZONING INFO

CURRENT ZONING: CL
 PROPOSED ZONING: OG
 COMMUNITY CHARACTER: D - OC
 MIN. LOT AREA: N/A
 MAX FAR: 1.5
 MAX JSR: 0.80
 MIN. REAR SETBACK: 20 FT
 MIN SIDE SETBACK: 5 FT
 STREET SETBACK: 20 FT
 MAX HEIGHT AT SETBACK LINE : 30 FT
 SLOPE OF HEIGHT CONTROL PLANE
 (V TO H) : 1.5 TO 1

NOTE: ANY ROW DEDICATIONS WILL NEED TO BE COORD. & CONF. W/ CITY AND MAY AFFECT MASSING.

SITE INFO

APPROX. SITE AREA: 6.93 AC/ 301,871 SF*
 MAX FAR (1.5) = 301,871 x 1.5 = 452,806.5 SF
 ADDITIONAL ALLOWABLE BUILDING = 452,806.5 - 150,000 SF = 302,806 SF
 MAX JSR (0.80) = 301,871 X 0.80 = 241,497 SF

LEGEND

- | | | | |
|---------------------------|----------------|---------------------|--------|
| HOTEL ROOMS | AMMENITY | BUILDING SERVICES | STUDIO |
| COMMERCIAL / RESTAURANT | LUCKEY CLIMBER | STAIR & CIRCULATION | 1 BD |
| OFFICE | PARKING GARAGE | | 2 BD |
| WINTER GARDEN & PROMENADE | | | 3 BD |

FOURTH - TWELFTH FLOORS
 STUDIOS/CONDOS: 90 UNITS
 04 1 BD UNITS
 02 2 BD UNITS
 04 3 BD UNITS
 10 TOTAL UNITS / FLOOR

THIRD FLOORS
 STUDIOS/CONDOS: 16 UNITS
 09 STUDIO UNITS
 07 1 BD UNITS
 16 TOTAL UNITS

FOURTH - FIFTH FLOOR
 HOTEL ROOMS:
 29 STANDARD ROOMS
 06 SUITES
 35 TOTAL UNITS / FLOOR

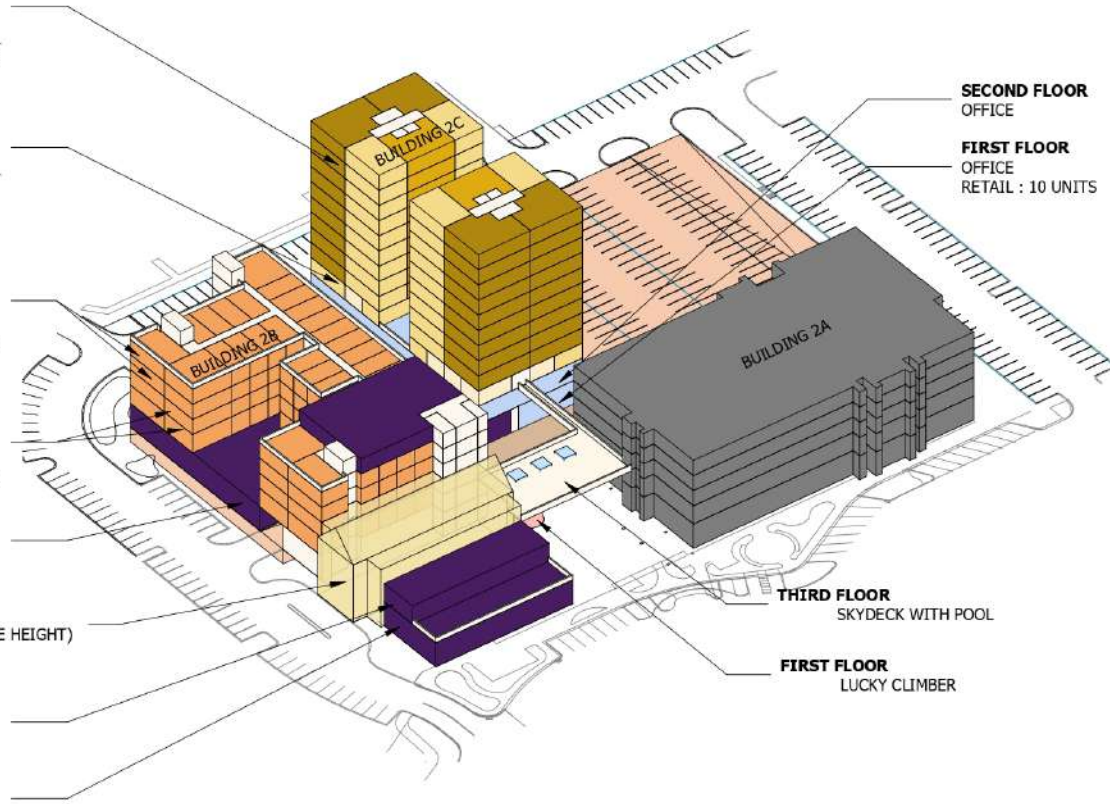
SECOND - THIRD FLOOR
 HOTEL ROOMS:
 28 STANDARD ROOMS
 05 SUITES
 33 TOTAL UNITS / FLOOR

FIRST FLOOR
 RETAIL / COMMERCIAL

FIRST FLOOR
 WINTER GARDEN (DOUBLE HEIGHT)

SECOND FLOOR
 EVENT SPACE

FIRST FLOOR
 RESTAURANT



SECOND FLOOR
 OFFICE

FIRST FLOOR
 OFFICE
 RETAIL : 10 UNITS

THIRD FLOOR
 SKYDECK WITH POOL

FIRST FLOOR
 LUCKY CLIMBER

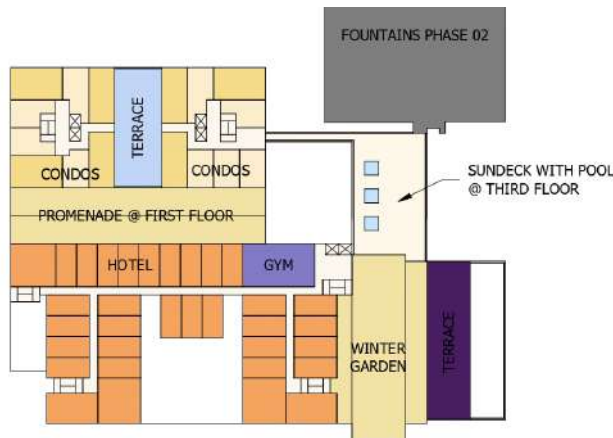
BUILDING 2A:
 FOUNTAINS PHASE 02

BUILDING 2B: HYATT JDV
 TOTAL AREA: 135,491 SF
 HOTEL - 132 ROOMS
 RETAIL - 10 BOUTIQUE UNITS
 (SHOPPING ARCADE VIEWING ATRIUM)
 01 RETAIL/ COMMERCIAL UNIT
 (TOWARDS STREET)
 RESTAURANT- 12,438 SF
 EVENT SPACE - 3,534 SF
 AMMENITIES:
 FULL SWING, GYMNASIUM & FAMILY AREA - 4,824 SF

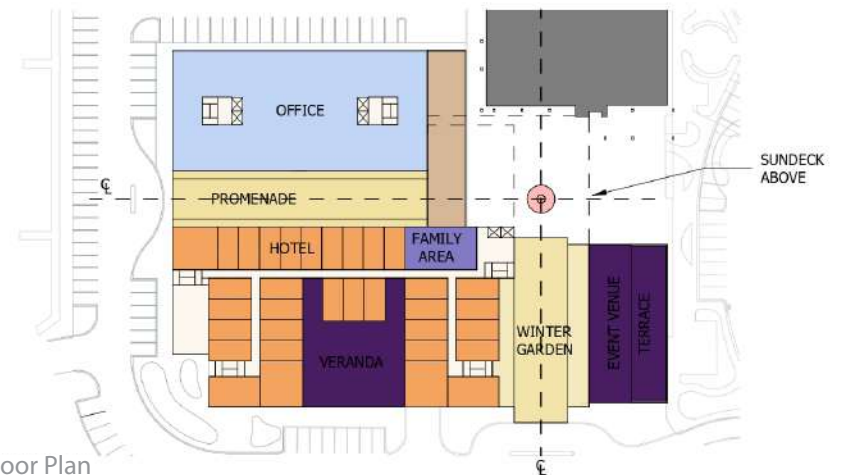
BUILDING 2C: OFFICE AND APARTMENT
 TOTAL AREA: 162,500 SF
 RETAIL - 10 BOUTIQUE UNITS
 (SHOPPING ARCADE VIEWING ATRIUM)
 OFFICE - 23,517 SF

MUL FAMILY:
 TOTAL UNITS = 106 UNITS
 STUDIOS = 09 UNITS = 9%
 01 BD = 43 UNITS = 40%
 02 BD = 18 UNITS = 17%
 03 BD = 36 UNITS = 34%
TOTAL: 106 UNITS

- LEGEND**
- HOTEL ROOMS
 - AMMENITY
 - COMMERCIAL / RESTAURANT
 - LUCKY CLIMBER
 - OFFICE
 - PARKING GARAGE
 - WINTER GARDEN & PROMENADE
 - BUILDING SERVICES
 - STUDIO
 - STAIR & CIRCULATION
 - 1 BD
 - 2 BD
 - 3 BD



Third Floor Plan



Second Floor Plan

FOURTH - TWELFTH FLOORS
 STUDIOS/CONDOS: 90 UNITS
 04 1 BD UNITS
 02 2 BD UNITS
 04 3 BD UNITS
 10 TOTAL UNITS / FLOOR

THIRD FLOORS
 STUDIOS/CONDOS: 16 UNITS
 09 STUDIO UNITS
 07 1 BD UNITS
 16 TOTAL UNITS

SECOND FLOOR
 OFFICE

FIRST FLOOR
 OFFICE
 RETAIL : 10 UNITS

FOURTH - FIFTH FLOOR
 HOTEL ROOMS:
 29 STANDARD ROOMS
 06 SUITES
 35 TOTAL UNITS / FLOOR

SECOND - THIRD FLOOR
 HOTEL ROOMS:
 28 STANDARD ROOMS
 05 SUITES
 33 TOTAL UNITS / FLOOR

FIRST FLOOR
 SERVICE CORNER

FIRST FLOOR
 PROMENADE

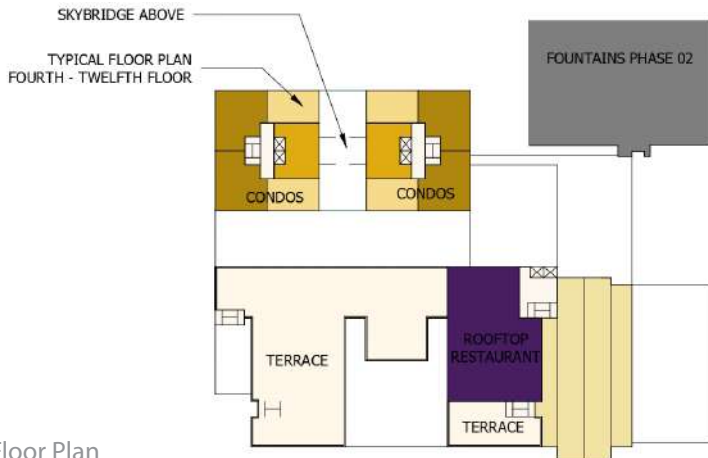
BUILDING 2A:
 FOUNTAINS PHASE 02

BUILDING 2B: HYATT JDV
 TOTAL AREA: 135,491 SF
 HOTEL - 132 ROOMS
 RETAIL - 10 BOUTIQUE UNITS
 (SHOPPING ARCADE VIEWING ATRIUM)
 01 RETAIL/ COMMERCIAL UNIT
 (TOWARDS STREET)
 RESTAURANT- 12,438 SF
 EVENT SPACE - 3,534 SF
 AMMENTITIES:
 FULL SWING, GYMNASIUM & FAMILY AREA - 4,824 SF

BUILDING 2C: OFFICE AND APARTMENT
 TOTAL AREA: 162,500 SF
 RETAIL - 10 BOUTIQUE UNITS
 (SHOPPING ARCADE VIEWING ATRIUM)
 OFFICE - 23,517 SF

MUL. FAMILY:
 TOTAL UNITS = 106 UNITS
 STUDIOS = 09 UNITS = 9%
 01 BD = 43 UNITS = 40%
 02 BD = 18 UNITS = 17%
 03 BD = 36 UNITS = 34%
TOTAL: 106 UNITS

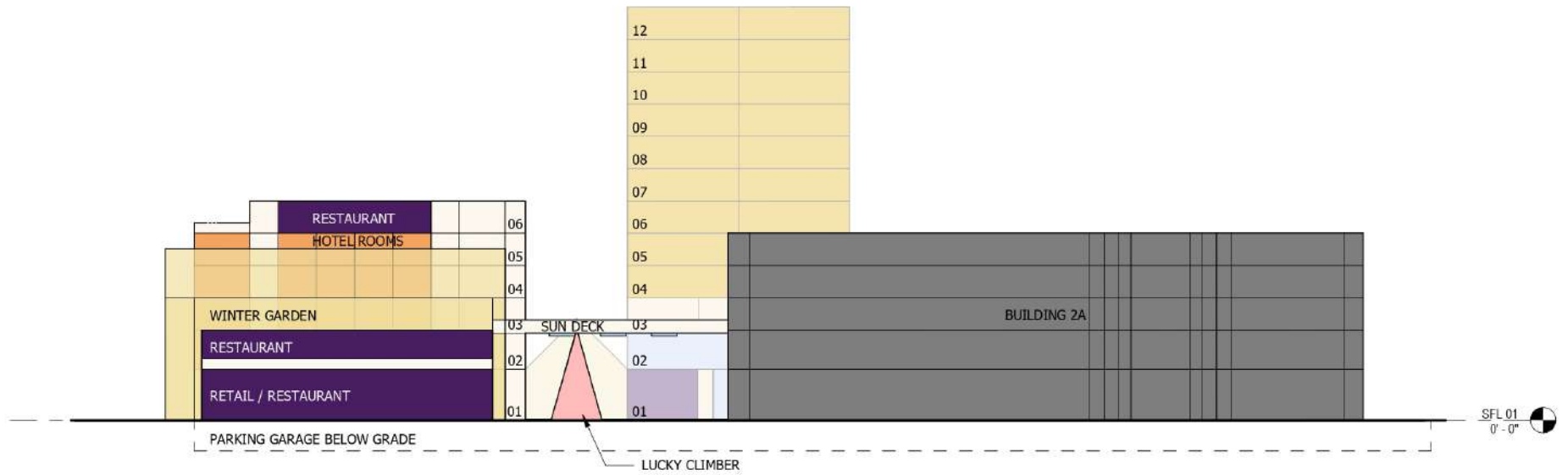
- LEGEND**
- HOTEL ROOMS
 - COMMERCIAL / RESTAURANT
 - OFFICE
 - WINTER GARDEN & PROMENADE
 - BUILDING SERVICES
 - STAIR & CIRCULATION
 - AMMENITY
 - LUCKY CLIMBER
 - PARKING GARAGE
 - STUDIO
 - 1 BD
 - 2 BD
 - 3 BD



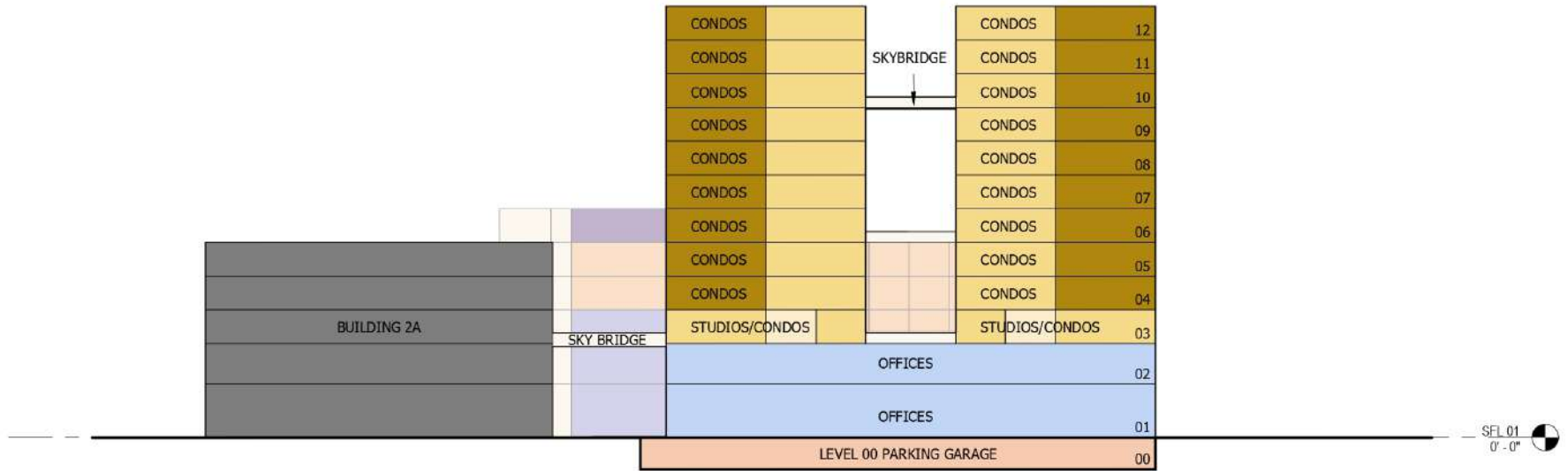
Sixth Floor Plan



Fourth - Fifth Floor Plan



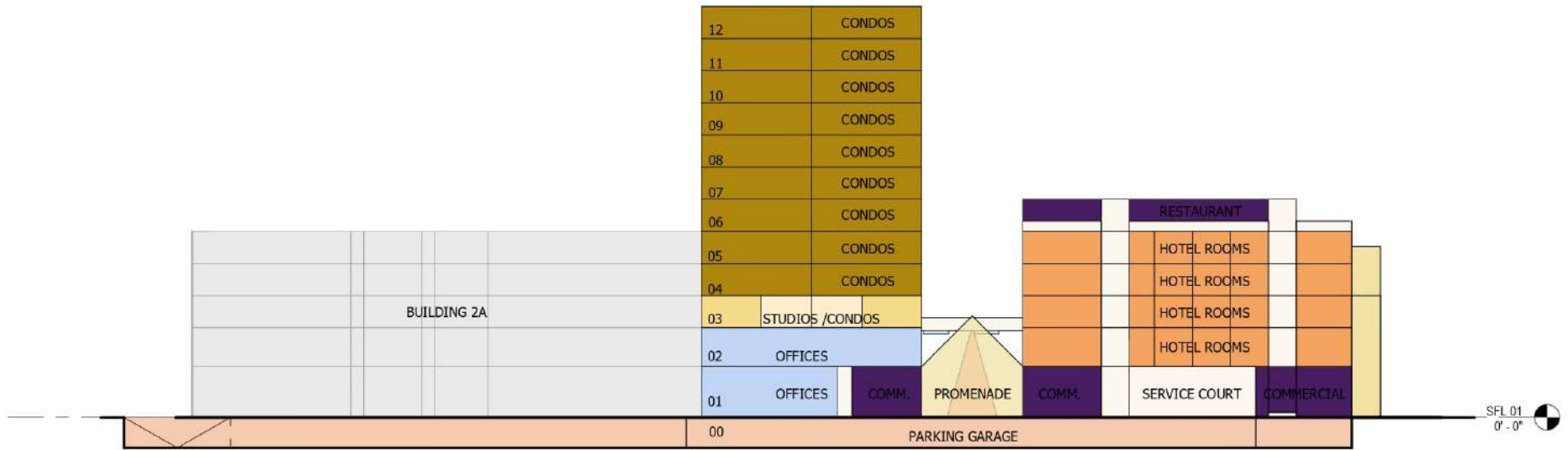
Section D - Building 2A - 2B



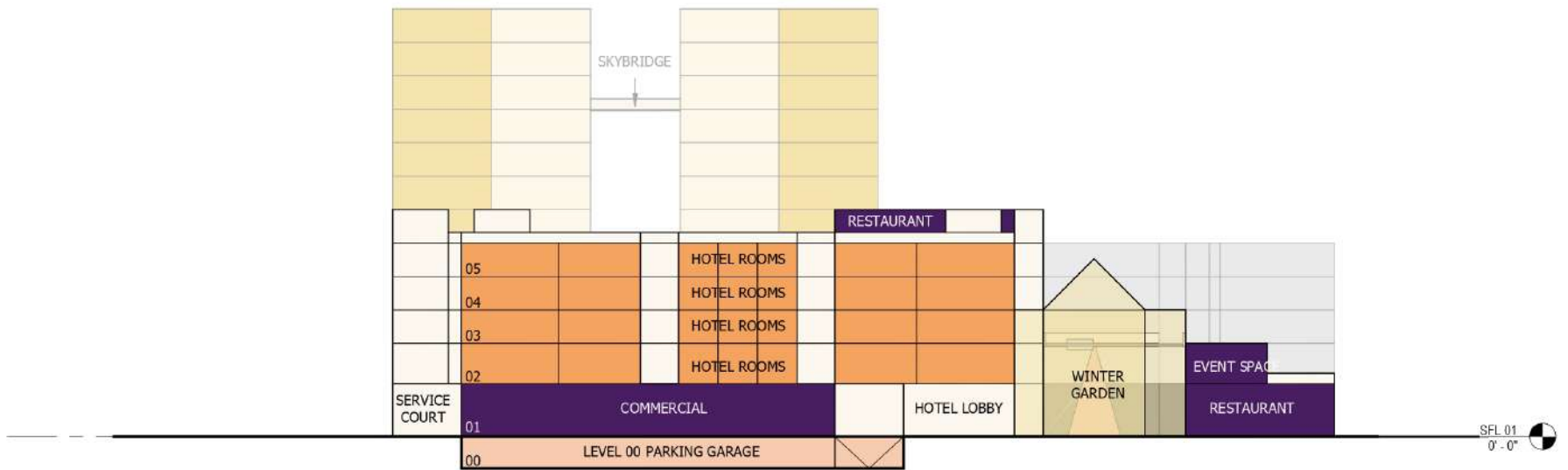
Section B - Building 2A - 2C

LEGEND

- | | | | |
|---------------------------|----------------|---------------------|--------|
| HOTEL ROOMS | AMMENITY | BUILDING SERVICES | STUDIO |
| COMMERCIAL / RESTAURANT | LUCKY CLIMBER | STAIR & CIRCULATION | 1 BD |
| OFFICE | PARKING GARAGE | | 2 BD |
| WINTER GARDEN & PROMENADE | | | 3 BD |



Section C - Building 2B - 2C



Section A - Building 2B

LEGEND

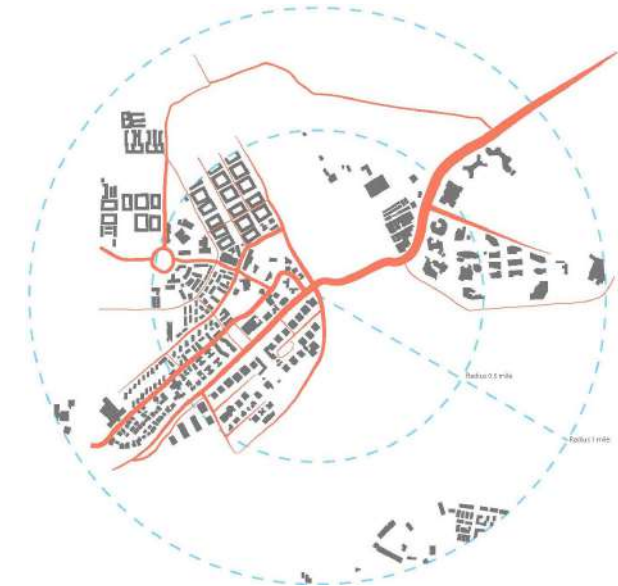
- | | | | |
|---------------------------|----------------|---------------------|--------|
| HOTEL ROOMS | AMMENITY | BUILDING SERVICES | STUDIO |
| COMMERCIAL / RESTAURANT | LUCKEY CLIMBER | STAIR & CIRCULATION | 1 BD |
| OFFICE | PARKING GARAGE | | 2 BD |
| WINTER GARDEN & PROMENADE | | | 3 BD |

11 Connecting the Nodes: A better relationship between Transit-Oriented Development and Pedestrian connectivity.



Area selected for street intervention in Mumbai, India.

The above figure shows the street highlighted in yellow which is the selected area for analysis of the proposed street condition. The street is selected on basis of the high pedestrian and vehicular activity. The street is 0.62 mile (1 km) in length. The highlighted area is analysed using observation method and mapping analysis to provide street interventions and policy changes in Development plan for Mumbai, India.



Area selected for street intervention in Mumbai, India.

The project focuses on the Metro System in Mumbai, India and explores the relationship between TOD and pedestrian connectivity. The selected node at Metro Line 1 is analysed and design guidelines are provided for upcoming Metro Line 2 in Mumbai, India.

Land - Use analysis for Node A :

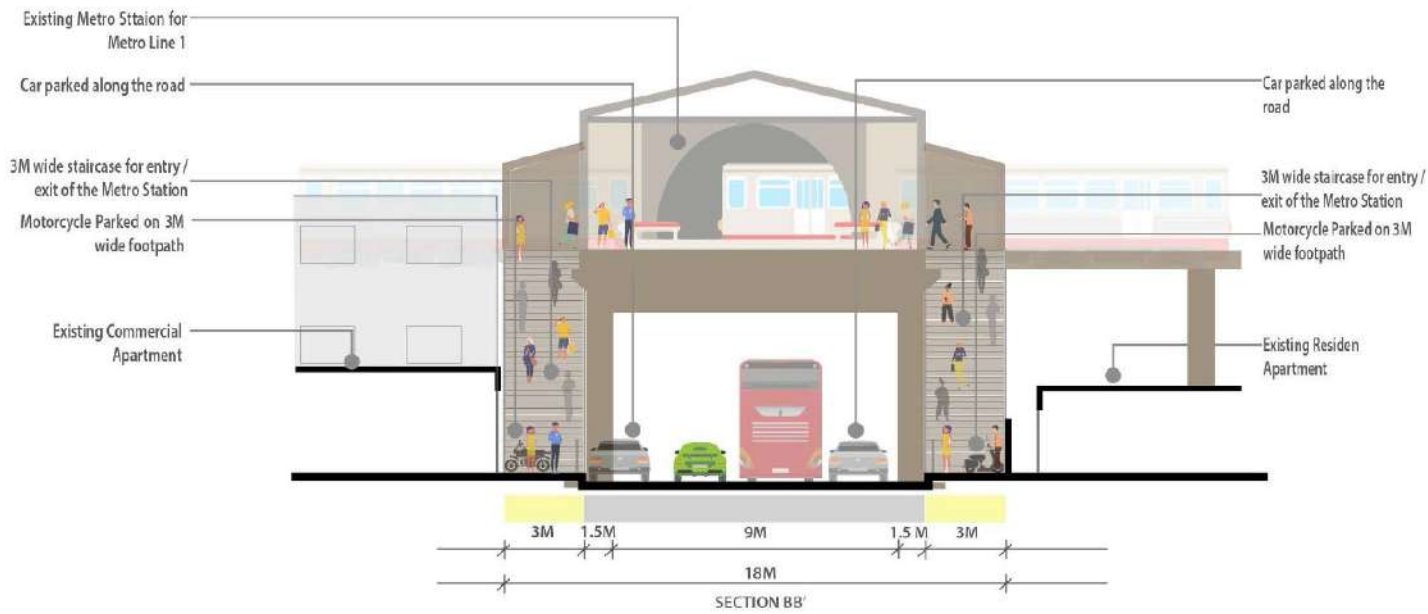


See the attached report for writing sample – Connecting the Nodes.

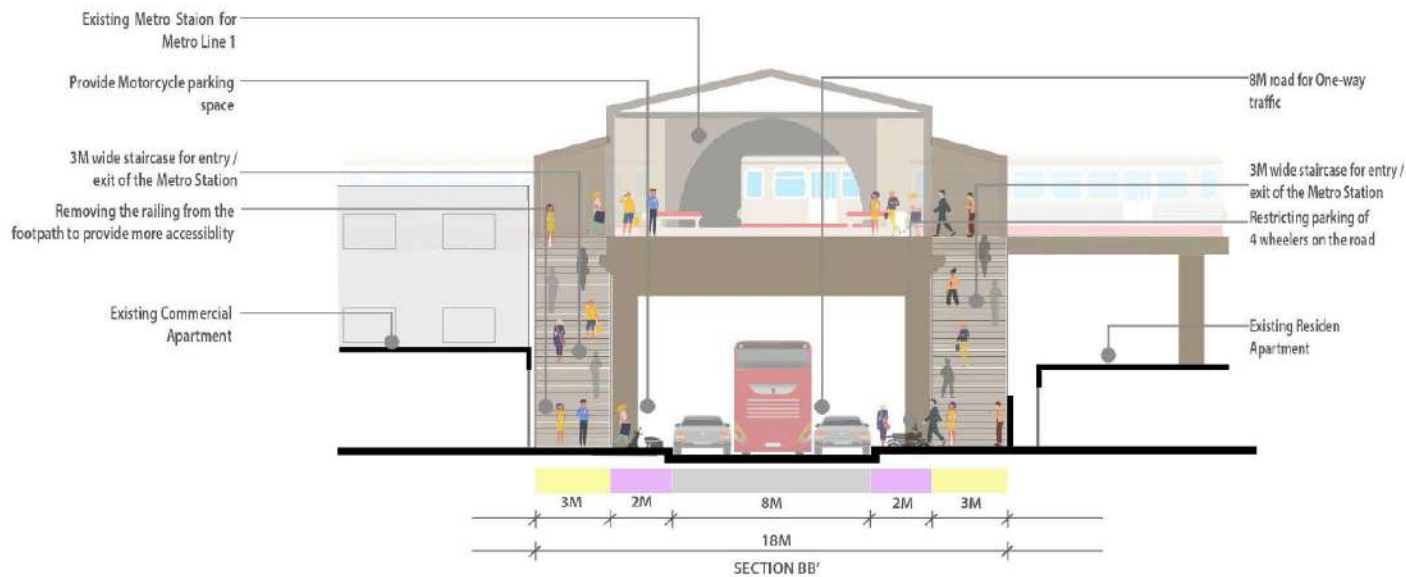
Land – Use analysis for Node B:



See the attached report for writing sample – Connecting the Nodes.



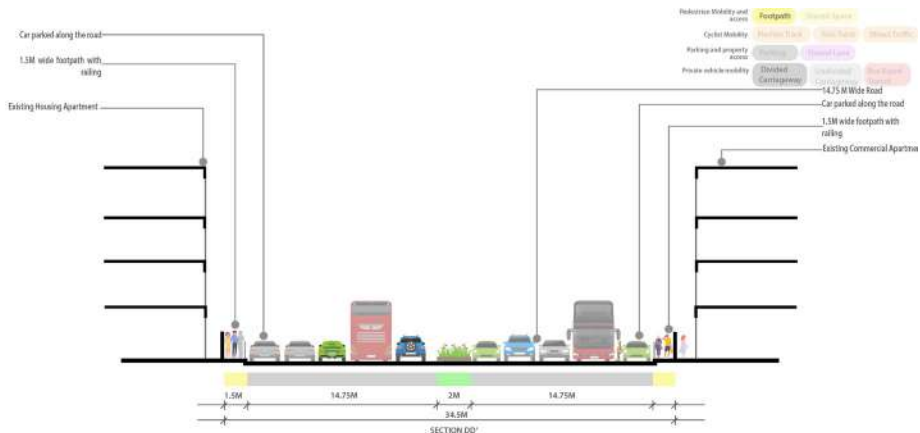
Key Map



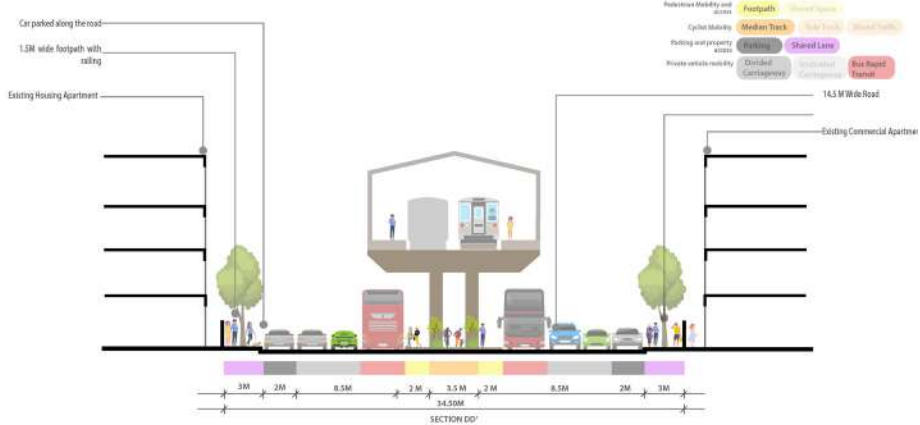
Design proposal



Key Map



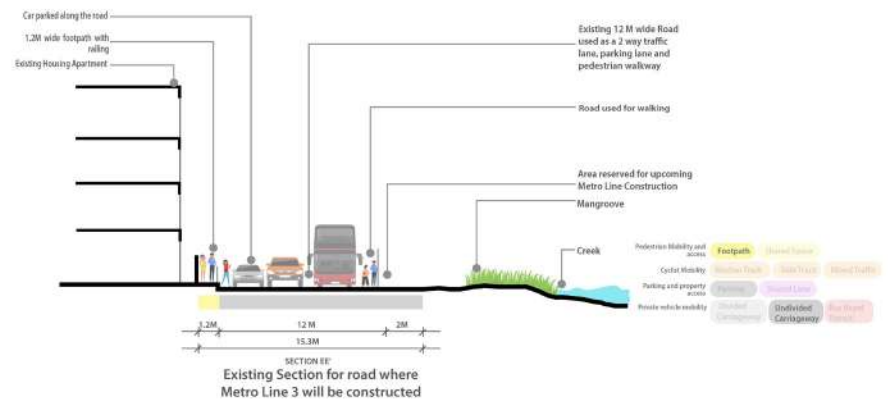
Existing Section for road where Metro Line 2 will be constructed



Proposed Street Section



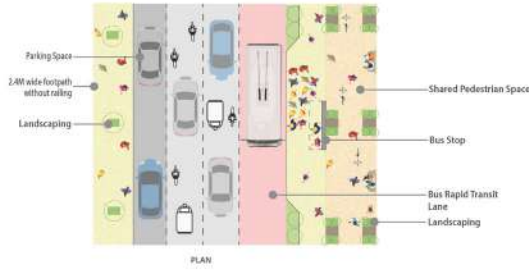
Design proposal for Metro Line 2



Existing Section for road where Metro Line 3 will be constructed



Proposed Street Section

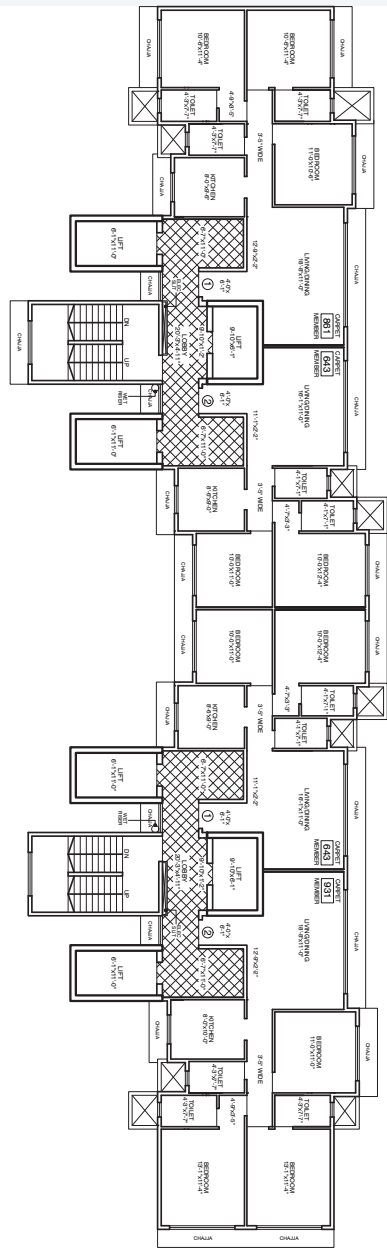


Design proposal for Metro Line 2

The above section shows the street section in Mumbai in 2019 and provides design guidelines to be implemented in 2022 when the metro line 2 will be constructed.

A colour co-ordinated scale is created for street template design which will be easier to relate to the street redesign manual.

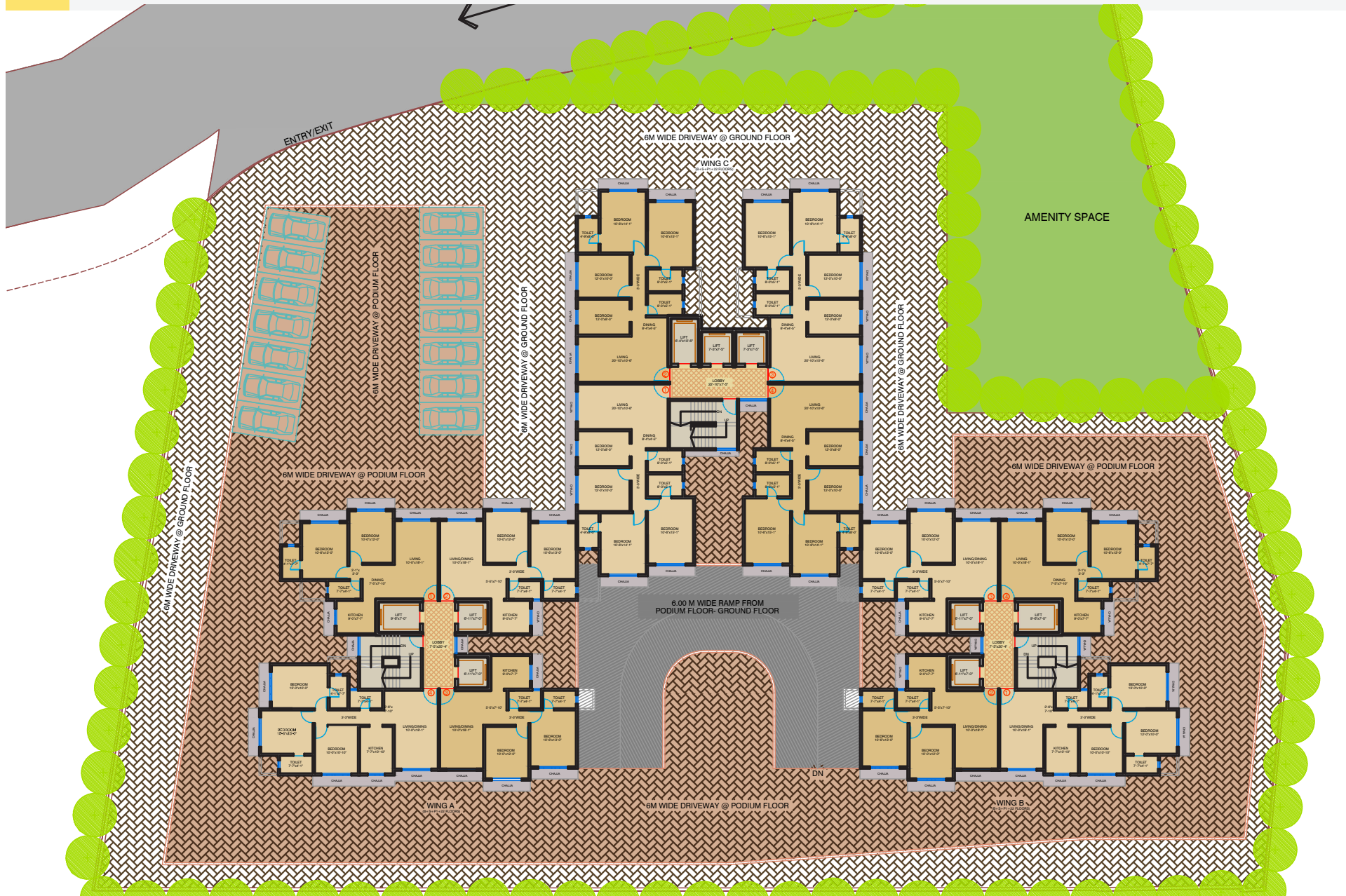
12_bJade Apartment, Mumbai, India.



Typical Floor Plan



12c Mehra Property, Mumbai, India.



Mehra Property, Mumbai India

Site Zoning, Development of the site and planning of residential apartment

Professional Practice, Mumbai, India.

WING A
(B+S+P1+22 FLOORS)



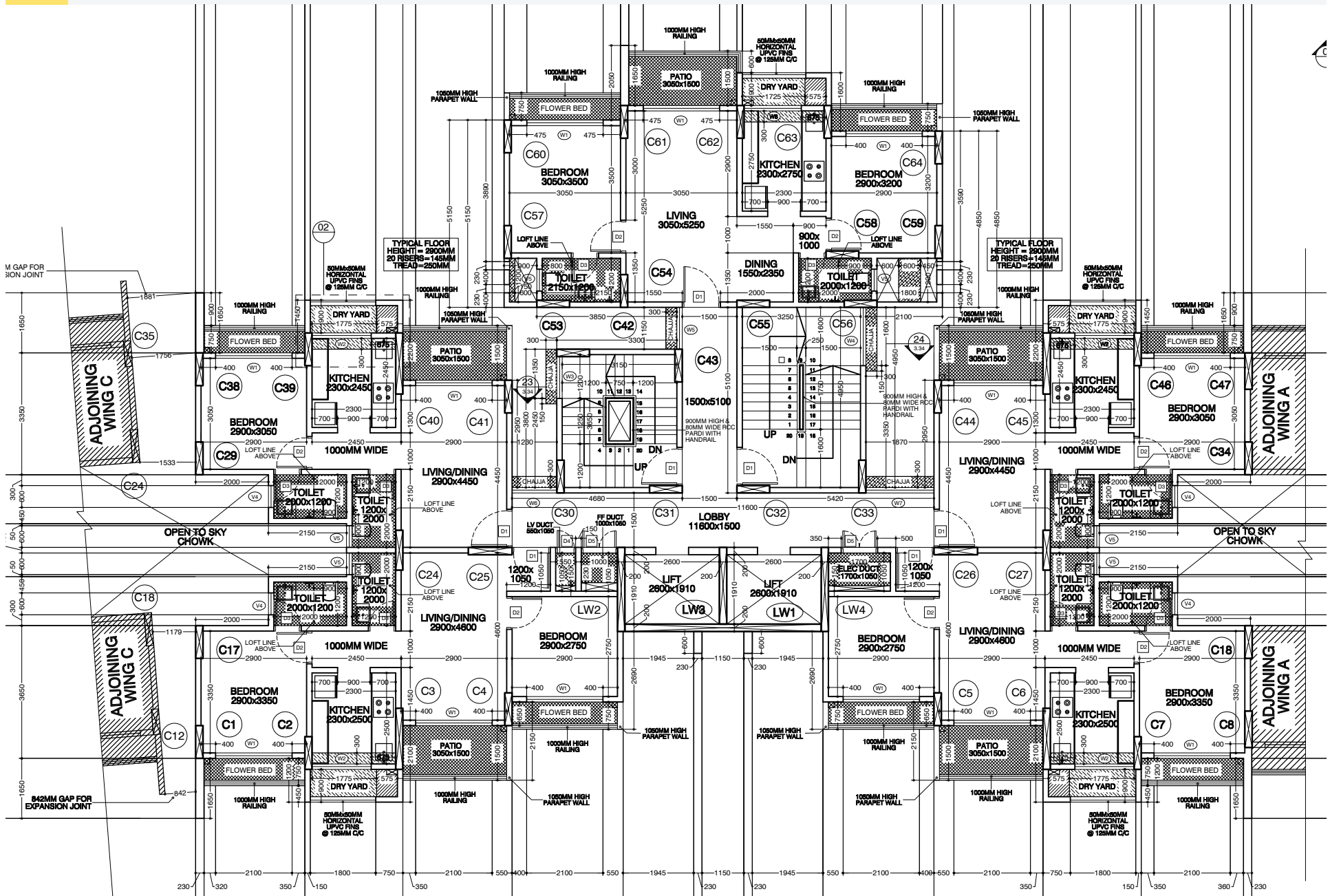
Typical floor Plan For Wing A

WING C
(B+S+P1+22 FLOORS)



Typical floor Plan For Wing C

12f Poonam Park View ,Mumbai,India.

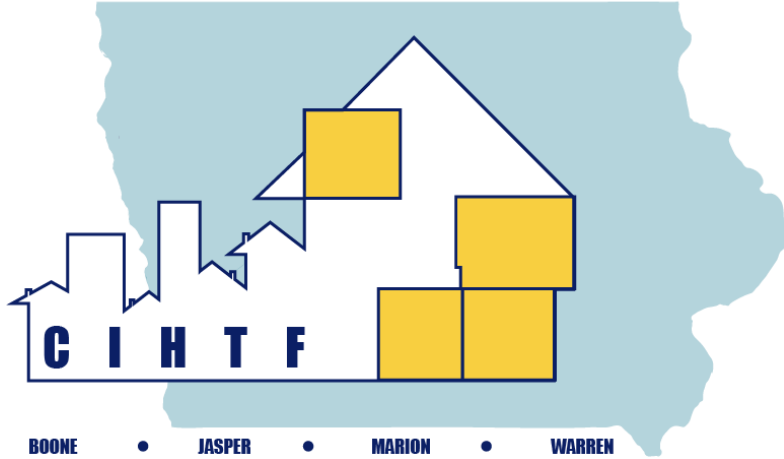


Working Drawing for Residential Building

Professional Practice, Mumbai, India.

14 Branding

CENTRAL IOWA HOUSING TRUST FUND



Central Iowa Housing Trust Fund

HOME ABOUT PROJECT ELIGIBILITY APPLICATIONS DOCUMENTS SPONSORS CONTACT

Home

The Central Iowa Housing Trust Fund (CIHTF) is a non-profit organization and a designated Housing Trust Fund by the Iowa Finance Authority for the Counties of Boone, Jasper, Marion, and Warren. The goal of the CIHTF is to improve affordable housing in the four county area. Funding is made

The Central Iowa Housing trust fund project involved talking and interviews housing inspectors understand the process of funds collection, review for eligible applicants, and requirements for the housing grant. I worked closely with a group of Board members for four counties of Central Iowa to provide them assistance in the inspection process, hiring criteria fir inspector, creating application forms for grants, designing the logo, and website for the Central Iowa Housing Trust fund.

Website: <https://cihtf.org/>



raincampaign.org

The rain campaign is a localized effort by communities across the Des Moines metro, led by the Polk Soil & Water Conservation District, to enable one to be a part of the solution towards better managing stormwater runoff to improve local water quality. The project involved developing a Business card for the rain campaign for the distribution of Quarantine 12 pack in Iowa.

Website: <https://raincampaign.org/nativeplants/>

T H A N K Y O U

Tanvi Halde

Digital portfolio: www.tanvisharad.art