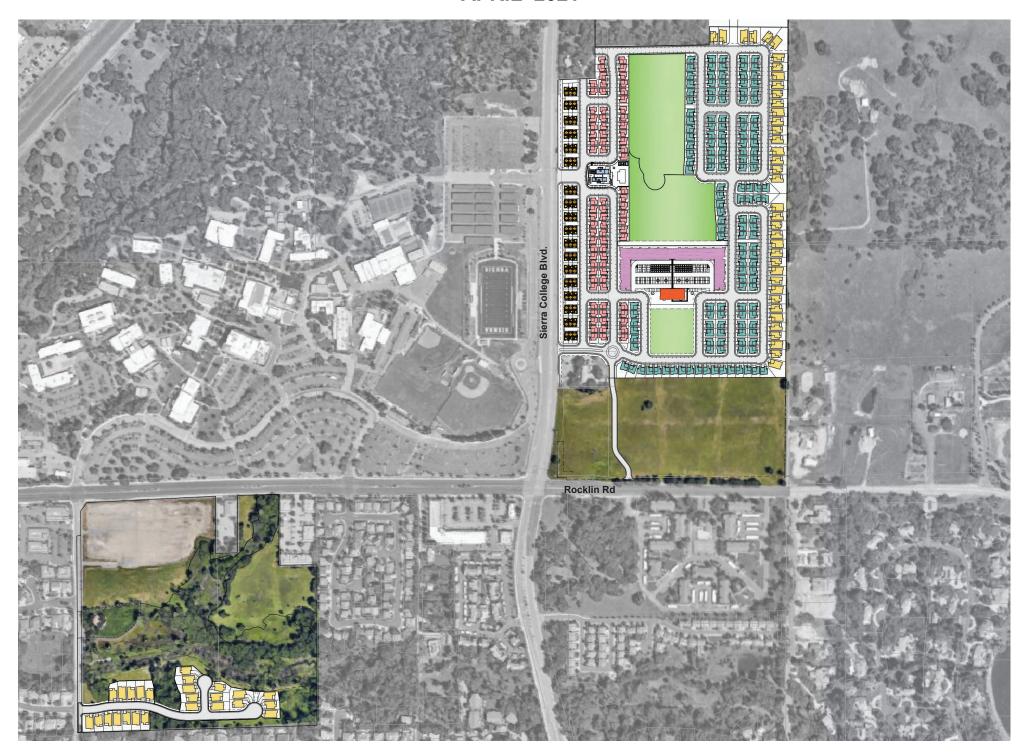
COLLEGE PARK ROCKLIN, CA

PRELIMINARY DESIGN REVIEW APRIL 2021



DEVELOPER:

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TYPOLOGY

SFD 50x100





COLLEGE PARK NORTH

4 STORY CONDOMINIUM

3 STORY STACKED FLATS

TYPOLOGY

CLUBHOUSE

SFA- 3 PLEX

SFD 50x100

SFD 45x65

SFD 43x60



STREET SCENE- VIEW FROM SIERRA COLLEGE BLVD











COLLEGE PARK NORTH CONDOMINIUMS









COLLEGE PARK

ROCKLIN, CA

PRELIMINARY DESIGN REVIEW
APRIL, 2021

COLLEGE PARK NORTH - STORY CONDOMINIUM 3 STORY STACKED LATS



DEVELOPER:

Cr H Crr
33 C r Sr,S 00
S r ,CA 9 10

C
D E
d r
P 15 982

ARCHITECT:

KTGY Gr , I
181 r S S 00,
O d, CA 9 12
C
D d B r , AIA
d r

CIVIL ENGINEER:

LANDSCAPE ARCHITECT:

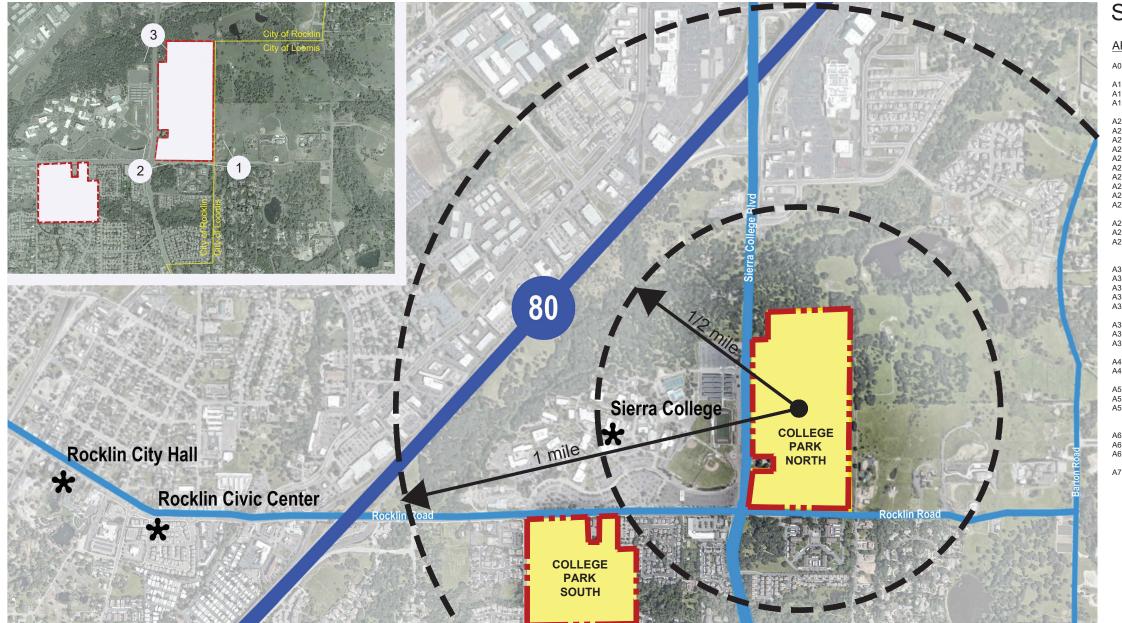
W d R d r, I

3301 C S r , B d 100-B
S r , C r 9581

C

N , ASLA
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r



SHEET INDEX

ARCHITECTURE

VICINITY MAP + SHEET INDEX A0.0.1 ARCHITECTURAL SITE PLAN - COLLEGE PARK NORTH A1.0.0 CODE ANALYSIS - 4 STORY CONDOMINIUM A1.1.1 CODE ANALYSIS - 3 STORY STACKED FLATS EXTERIOR ELEVATIONS - 4 STORY CONDOMINIUM EXTERIOR ELEVATIONS - 4 STORY CONDOMINIUM EXTERIOR ELEVATIONS - 4 STORY CONDOMINIUM A2.0.1 A2.0.2 EXTERIOR ELEVATIONS - 4 STORY CONDOMINIUM EXTERIOR ELEVATIONS - 4 STORY CONDOMINIUM A2.0.4 EXTERIOR ELEVATIONS - 4 STORY CONDOMINIUM EXTERIOR ELEVATIONS - 4 STORY CONDOMINIUM EXTERIOR ELEVATIONS - 4 STORY CONDOMINIUM A2.0.7 EXTERIOR ELEVATIONS - 4 STORY CONDOMINIUM **EXTERIOR ELEVATIONS - 4 STORY CONDOMINIUM** EXTERIOR ELEVATIONS - 3 STORY STACKED FLATS EXTERIOR ELEVATIONS - 3 STORY STACKED FLATS A2 1 1 EXTERIOR ELEVATIONS - 3 STORY STACKED FLATS A2.1.2 BUILDING PLANS - 4 STORY CONDOMINIUM BUILDING PLANS - 4 STORY CONDOMINIUM A3.0.1 A3.0.2 BUILDING PLANS - 4 STORY CONDOMINIUM A3.0.3 **BUILDING PLANS - 4 STORY CONDOMINIUM** A3.0.4 BUILDING PLANS - 4 STORY CONDOMINIUM BUILDING PLANS - 3 STORY STACKED FLATS BUILDING PLANS - 3 STORY STACKED FLATS A3.1.1 BUILDING PLANS - 3 STORY STACKED FLATS A4.0.0 TYPICAL BUILDING SECTIONS - 4 STORY CONDOMINIUM TYPICAL BUILDING SECTIONS - 3 STORY STACKED FLATS UNIT PLANS - 4 STORY CONDOMINIUM A5.0.1 A5.1.0 UNIT PLANS - 4 STORY CONDOMINIUM UNIT PLANS - 3 STORY STACKED FLATS CONCEPTUAL ARCHITECTURAL DETAILS - 4 STORY CONDOMINIUM CONCEPTUAL ARCHITECTURAL DETAILS - 4 STORY CONDOMINIUM CONCEPTUAL ARCHITECTURAL DETAILS - 3 STORY STACKED FLATS A6.1.0 COLOR / MATERIAL SCHEMES
- 4 STORY CONDOMINIUM & 3 STORY STACKED FLATS

VICINITY MAP







(2) VIEW FROM CORNER AT SIERRA COLLEGE BLVD & ROCKLIN RD



(1) VIEW FROM ROCKLIN ROAD



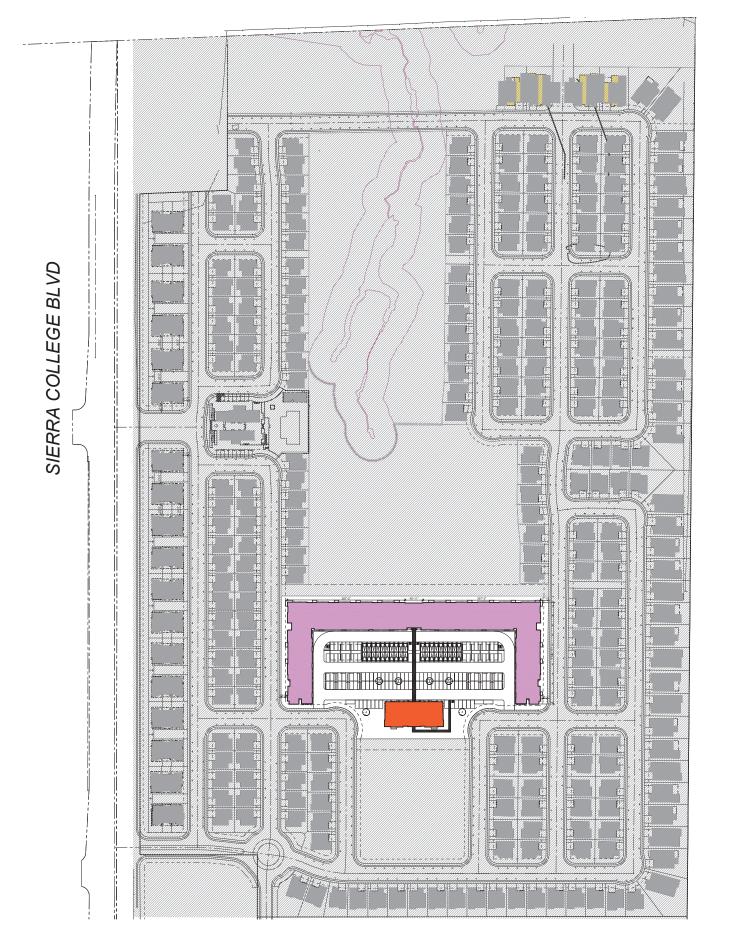












PROJECT SUMMARY:

GENERAL SITE INFORMATION

ASSESSOR PARCEL #: 045-150-052-000, 045-150-048-000 & 045-150-023-000

SITE AREA (ACRES): 4.5 AC VACANT EXISTING USE:

EXISTING GENERAL PLAN LAND USE DESIGNATION: MIXED USE (MU)

PROPOSED GENERAL PLAN LAND USE DESIGNATION: MEDIUM-HIGH DENSITY RESIDENTIAL (MHDR)

EXISTING ZONING DESIGNATION: COMMUNITY COLLEGE (PD-CC)

PROPOSED ZONING DESIGNATION: PLANNED DEVELOPMENT HIGH DENSITY RESIDENTIAL (PD-HDR)

DETAILED UNIT SUMMARY

4 STORY CONDOMINIUM

4 Story Condo Unit	Description	Approx # of Units	%	Approx SF	Overall SF
P1-A	1bed / 1bath	8 du	8%	700 sf	5,600 sf
P1-B	1bed / 1bath	4 du	4%	750 sf	3,000 sf
P1-C	1bed + Den / 1bath	6 du	6%	865 sf	5,190 sf
P2-A	2bed / 2bath	22 du	22%	1,150 sf	25,300 sf
P2-D	2bed / 2.5bath	18 du	18%	1,350 sf	24,300 sf
P2-E	2bed+ Den / 2.5bath	32 du	33%	1,450 sf	46,400 sf
P3-A	3bed / 2.5bath	8 du	8%	1,580 sf	12,640 sf
Sub-total		98 du	100%		122,430 sf
Average unit size				1249 sf	

4 Story Condominium	Ratio	# of Units	Spaces Required	4 Story Condominium	
Parking Required	Resident			Parking Provided	
1 bed	1.5	18	27	Enclosed Garage	
2 bed or more beds	2	80	160	Carports spaces for resident	
Guest for 1 bed	0.25	18	5	Uncovered spaces for resident	
Guest for 2 bed or more beds	0.45	80	36	Uncovered spaces for guest	
Total required spaces			228	Total Parking Spaces	

3 STORY STACKED FLATS

3 Story Stacked Flats	Description	Approx # of Units	%	Approx SF	Overall SF
P2-B	2bed / 2bath	4 du	40%	1,179 sf	4,716 sf
P2-C	2bed / 2bath	4 du	40%	1,315 sf	5,260 sf
P2-C ALT	2bed / 2bath	2 du	20%	1,322 sf	2,644 sf
Sub-total		10 du	100%		12,620 sf
Average unit size				1262 sf	

3 Story Stacked Flats	Ratio	# of Units	Spaces Required	3 Story Stacked Flats	
Parking Required	Resident			Parking Provided	
1 bed	1.5	0	0	Enclosed Garage	
2 bed or more beds	2	10	20	Carports spaces for resident	
Guest for 1 bed	0.25	0	0	Uncovered spaces for resident	
Guest for 2 bed or more beds	0.45	10	5	Uncovered spaces for guest	
Total required spaces			25	Total Parking Spaces	

TYPOLOGY

4 STORY CONDOMINIUM

3 STORY STACKED FLATS







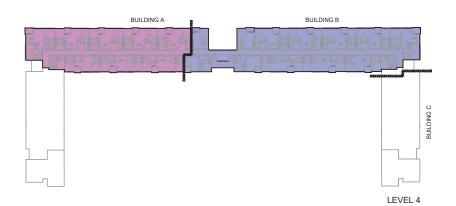


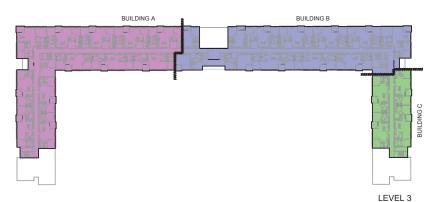


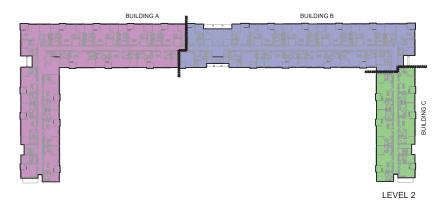


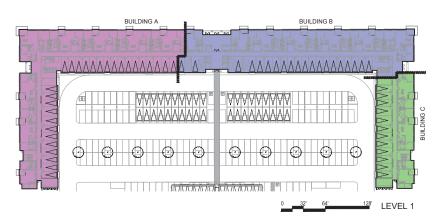
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11 spaces 0 spaces 10 spaces 5 spaces 26 spaces











ALLOWABLE AREA: BASED ON CBC 506.2.4 ALLOWABLE AREA EQUATION: A/a = [A/t + (NS x l/f)] ALLOWABLE TYPE AREA FACTOR **BUILDING C** 36000 TYPE VA TOTAL P TOTAL F AVERAGE \ 0.61 ALLOWABLE AREA R2 43355 ALLOWABLE AREA U 32516 ALLOWABLE AREA RATIOS ALLOWABLE AREA EQUATION: (ACTUAL R2/ALLOWABLE R2) + (ACTUAL U / ALLOWABLE U) STORY R2 AREA ALLOWABLE ALLOWABLE ACTUAL ACTUAL FACTOR 43355 32516 3274 0.16 0.14 43355 32516 5877 43355 32516 3553 0.08 43355 32516 0.00 0.38

	ALLOWABLE A	REA EQUATIO	N: A/a = [A/t	+ (N	IS x I/fi1	
BUILDING	ALLOWABLE	P=PERIM		_	= FRONTAG	W=WIDTI-
TYPE	AREA FACTOR					
		P1		334	334	30
BUILDING B	36000	P2		64	64	30
TYPE VA		P3		61	0	(
		P4		40	40	30
		P5		8	8	30
		P6		218	218	2
		P7		29	29	30
		P8		73	0	(
TOTAL P				826		
TOTAL F					692	
AVERAGE W						22
Vf		0.56	ALLOWA	BLE .	AREA R2	42683
			ALLOWA	BLE	AREA U	32012
	Α	LLOWABLE AR	EA RATIOS			
BLE AREA EQUA	TION: (ACTUAL R2/A	LLOWABLE R2) + (ACTUAL U / ALI	OWA	ABLE U)+(ACTU	ALA/ALLO
STORY	R2	U	R2		U	AREA
	ALLOWABLE	ALLOWABLE	ACTUAL		ACTUAL	FACTOR
1	42683	32012	14858		6663	0.35
2	42683	32012	19047		773	0.47
3	42683	32012	18893		515	0.46
4	42683	32012	18636		282	0.45
						1.72

ALLOWABLE AREA: BASED ON CBC 506.2.4

	ALLOWABLE AREA: BASED ON CBC 506.2.4 ALLOWABLE AREA EQUATION: A/a = [A/t + (NS x l/f)]								
	ALLOWABLE AR	EA EQUATIO	N: A/a = [A	/t + (NS x l/f)]					
BUILDING	ALLOWABLE	P=PERIN	METER	F= FRONTAGE	W=WIDTH				
TYPE	AREA FACTOR								
		P1	232	232	30				
BUILDING A	36000	P2	242	242	30				
TYPE VA		P3	56	56	30				
		P4	167.5	168	30				
		P5	40	40	30				
		P6	134	134	25				
		P7	73	0	0				
TOTAL P			944.5						
TOTAL F				872					
AVERAGE W					25				
Vf		0.66	ALLOWA	ABLE AREA R2	43866				
			ALLOW.	ABLE AREA U	32899				
	ALL	OWABLE AR	EA RATIOS						
ALLOWABLE	AREA EQUATION: (A	CTUAL R2/ALLC	OWABLE R2) +	(ACTUAL U/ALLC	WABLE U)				
STORY	R2	U	R2	U	AREA				
	ALLOWABLE	ALLOWABLE	ACTUAL	ACTUAL	FACTOR				
	43866	32899	14926	8750	0.61				
1	45000				0.55				
1 2	43866	32899	23179	573	0.55				
		32899 32899	23179 20847	573 573	0.55				
2	43866	32899							

ALLOWABLE AREA R2 - 4 STORY CONDOMINIUMS

ALLOWABLE AREA PER STORY CALCULATION FOR MIXED-OCCUPANCY MULTI-STORY BUILDING (CBC SEC. 506.2.4):

A ROOM OR SPACE USED FOR ASSEMBLY PURPOSES THAT IS LESS THAN 750 SQUARE FEET (70m $^\circ$) IN AREA AND ACCESSORY TO ANOTHER OCCUPANCY SHALL BE CLASSIFIED AS A GROUP B OCCUPANCY ON AS PART OF THAT OCCUPANCY.

WEIGHTED FRONTAGE WIDTH CALCULATION (CBC SEC 506.3.2):

W = (L1 x W1 + L2 x W2 + L3 x W3...)/F

- W = (WIDTH: WEIGHTED AVERAGE) = CALCULATED WIDTH OF PUBLIC WAY OR OPEN SPACE
- Ln = LENGTH OF A PORTION OF THE EXTERIOR PERIMETER WALL
- Wn= WIDTH (≥ 20') OF A PUBLIC WAY OR OPEN SPACE ASSOCIATED WITH THAT PORTION OF THE EXTERIOR PERIMETER WALL
- F = BUILDING PERIMETER THAT FRONTS ON A PUBLIC WAY OR OPEN SPACE HAVING A WIDTH OF 20' OR MORE

FRONTAGE INCREASE CALCULATION (CBC SEC 506.3.3):

- $I_r = [F/P 0.25] W/30$
- = AREA FACTOR INCREASE DUE TO FRONTAGE.
- F = BUILDING PERIMETER THAT FRONTS ON A PUBLIC WAY OR OPEN SPACE HAVING MINIMUM DISTANCE OF 20'
- P = PERIMETER OF ENTIRE BUILDING (FEET)
- W = WIDTH OF PUBLIC WAY OR OPEN SPACE (FEET) IN ACCORDANCE WITH SEC 506.3.2

ALLOWABLE AREA PER STORY CALCULATION (CBC SEC 506.2.4):

- $A_a = [A_l + (NS \times I_l)]$ $A_a = ALLOWABLE BUILDING AREA PER STORY (SQUARE FEET)$ ${\sf A_t}$ = TABULAR BUILDING AREA PER STORY PER TABLE 506.2
- NS= TABULAR ALLOWABLE AREA FACTOR PER TABLE 506.2 I_r = AREA INCREASE FACTOR DUE TO FRONTAGE PER 506.3

LEVEL 1:	R-2 ACTUAL	4	U ACTUAL	
	R-2 ALLOWABLE (Eq. 5-3)		U ALLOWABLE (Eq. 5-3)	

$\begin{array}{ccc} \underline{\mathsf{LEVEL}\ 2:} & \frac{R\text{-}2\ \mathsf{ACTUAL}}{R\text{-}2\ \mathsf{ALLOWABLE}\ (\mathsf{Eq.}\ 5\text{-}3)} & + & \frac{U\ \mathsf{ACTUAL}}{U\ \mathsf{ALLOWABLE}\ (\mathsf{Eq.}\ 5\text{-}3)} \end{array}$ $\begin{array}{ccc} \underline{\mathsf{LEVEL}\ 3:} & & \underline{\mathsf{R-2}\ \mathsf{ACTUAL}} \\ \hline \mathbf{R-2}\ \mathsf{ALLOWABLE}\ (\mathsf{Eq.}\ 5\text{-}3) & + & \underline{\mathsf{U}\ \mathsf{ACTUAL}} \\ \hline \end{array}$ $\begin{array}{ccc} \underline{\mathsf{LEVEL}} \ & \underline{\mathsf{R-2}} \ \mathsf{ACTUAL} \\ \overline{\mathsf{R-2}} \ \mathsf{ALLOWABLE} \ (\mathsf{Eq.} \ \mathsf{5-3}) \end{array} \ + \ \frac{\mathsf{U} \ \mathsf{ACTUAL}}{\mathsf{U} \ \mathsf{ALLOWABLE}} (\mathsf{Eq.} \ \mathsf{5-3}) \\ \end{array}$ TOTAL SUM OF RATIOS:

R2 - 4 STORY CONDOMINIUMS:

THIS PROJECT SHALL COMPLY WITH ALL OTHER REGULATIONS AND ORDINANCES ADOPTED BY JURISDICTION HAVING AUTHORITY

2019 CALIFORNIA BUILDING CODE (CBC) PART 2, VOLUMES 1 AND 2, TITLE 24

2019 CALIFORNIA ELECTRICAL CODE (CEC) PART 3. TITLE 24

2019 CALIFORNIA MECHANICAL CODE (CMC) PART 4, TITLE 24

2019 CALIFORNIA PLUMBING CODE (CPC) PART 5, TITLE 24

2019 CALIFORNIA ENERGY CODE PART 6. TITLE 24

2019 CALIFORNIA FIRE CODE (CFC) PART 9. TITLE 24 2019 CALIFORNIA GREEN BUILDING CODE (CAL GREEN) PART 11

CITY OF ROCKLIN MUNICIPAL ORDINANCE

PARTIAL LIST OF APPLICABLE NATIONAL FIRE PROTECTION ASSOCIATION (NEPA) STANDARDS APPLICABLE TO ALL BUILDING TYPES

NFPA 13. - AUTOMATIC SPRINKLER SYSTEMS (AMENDED BY CSFM)

NEPA 24 - PRIVATE FIRE SERVICE MAINS

NFPA 72, - NATIONAL FIRE ALARM CODE (AMENDED BY CSFM)

REFER TO CBC CHAPTER 35 FOR ADDITIONAL STANDARDS NOT PROVIDED ON THIS LIST.

TYPE V-A CONSTRUCTION

U UTILITY / GARAGE

FIRE SPRINKLERS:

NFPA 13 PER CFC SECTION 903.1.1/CBC TABLES 504.3 & 506.2
PER CFC SECTION D106. EXCEPTION: PROJECTS HAVING UP TO 200 DWELLING UNITS MAY HAVE A SINGLE FIRE APPARATUS ACCESS ROAD WHEN ALL BUILDINGS, INCLUDING NON-RESIDENTIAL OCCUPANCIES, ARE EQUIPPED THROUGHOUT WITH APPROVED AUTOMATIC SPRINKLER SYSTEMS INSTALLED IN ACCORDANCE

WITH SECTION 903 1 1 OR 903 1 2

ALLOWABLE HEIGHT: <70 FEET <70 FEET (SEE ELEVATIONS)

ACTUAL HEIGHT: ALLOWABLE STORIES 4 STORIES

(CBC TABLE 504.3 & SEC. 504.4)

CONSTRUCTION TYPE

ALLOWABLE FLOOR AREA:

SEE "ALLOWABLE AREAS" ON THIS SHEET GROUP U IS PERMITTED TO BE 1,000 SQ.FT. PER GARAGE WHEN PROVIDING 1-HOUR FIRE BARRIERS BETWEEN GARAGES. MULTIPLE PRIVATE GARAGES ARE PERMITTED IN A BUILDING WHERE EACH PRIVATE GARAGE IS SEPARATED BY 1-HR FIRE BARRIER.

FIRE RESISTIVE RATING REQUIREMENT FOR EXTERIOR WALLS BASED ON FIRE SEPARATION DISTANCE: (TABLE 602)

1-HOUR RATED CONSTRUCTION IS REQUIRED FOR PRIMARY STRUCTURAL FRAME, EXTERIOR WALLS AND INTERIOR BEARING WALLS, FLOOR ASSEMBLIES AND ASSOCIATED SECONDARY MEMBERS, AND ROOF CONSTRUCTION.

BEARING WALLS, AND PRIMARY STRUCTURAL ELEMENTS SHALL BE PROTECTED COMPLYING WITH CBC SECTION 704.

DWFLLING UNIT SEPARATION: 1-HOUR FIRE PARTITION AND / OR 1-HOUR HORIZONTAL ASSEMBLY PER CBC SECTION 420

ACCESSIBILITY

APPLICATION: ALL COVERED MULTIFAMILY DWELLING UNITS SHALL BE ADAPTABLE AND ACCESSIBLE INTO AND THROUGHOUT THE DWELLING UNIT PER PROVISIONS DESCRIBED IN CHAPTER 11A - DIVISION IV

IN BUILDINGS WITH ONE OR MORE ELEVATOR, ALL ROOMS OR SPACES LOCATED ON THE PRIMARY ENTRY LEVEL SHALL BE SERVED BY AN ACCESSIBLE ROUTE AND SHALL COMPLY WITH DIVISION I

ALL BUILDINGS ARE REQUIRED TO HAVE AN ACCESSIBLE ENTRANCE PER CBC 1106A.

ALL DWELLING UNITS REQUIRED TO BE ADAPTABLE AND ACCESSIBLE SHALL COMPLY WITH THE FOLLOWING

ACCESSIBLE ROUTE
CHANGES IN LEVEL IN ACCESSIBLE ROUTE
DOORS
KITCHENS
BATHING AND TOILET FACILITIES
LAUNDRY ROOMS
ELECTRICAL RECEPTACLE, SWITCH, AND CONTROL HEIGHTS

SOLAR REQUIRED

SOLAR PLANS BY OTHERS UNDER DEFERRED SUBMITTAL

B. LOW-RISE AND HIGH-RISE MULTI-FAMILY BUILDINGS, HOTEL/MOTEL OCCUPANCIES, AND NONRESIDENTIAL BUILDINGS. THE SOLAR ZONE SHALL BE LOCATED ON THE ROOF OR OVERHANG OF THE BUILDING OR ON THE ROOF OR OVERHANG OF ANOTHER STRUCTURE LOCATED WITHIN 250 FEET OF THE BUILDING OR ON COVERED PARKING INSTALLED WITH THE BUILDING PROJECT AND HAVE A TOTAL AREA NO LESS THAN 15 PERCENT OF THE TOTAL ROOF AREA OF THE BUILDING EXCLUDING ANY SKYLIGHT AREA.

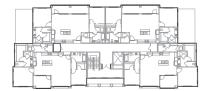




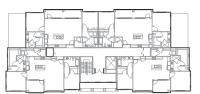




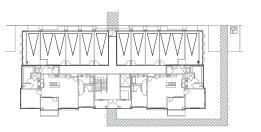




LEVEL 3



LEVEL 2





ALLOWABLE AREA **R2-3 STORY STACKED FLATS**

ALLOWABLE AREA PER STORY CALCULATION FOR MIXED-OCCUPANCY MULTI-STORY BUILDING (CBG SEC. 506.2.4):

A ROOM OR SPACE USED FOR ASSEMBLY PURPOSES THAT IS LESS THAN 750 SQUARE FEET (70m $^\circ$) IN AREA AND ACCESSORY TO ANOTHER OCCUPANCY SHALL BE CLASSIFIED AS A GROUP B OCCUPANCY ON AS PART OF THAT OCCUPANCY.

WEIGHTED FRONTAGE WIDTH CALCULATION (CBC SEC 506.3.2):

W = (L1 x W1 + L2 x W2 + L3 x W3...)/F

- W = (WIDTH: WEIGHTED AVERAGE) = CALCULATED WIDTH OF PUBLIC WAY OR OPEN SPACE
- Ln = LENGTH OF A PORTION OF THE EXTERIOR PERIMETER WALL
- Wn= WIDTH (≥ 20') OF A PUBLIC WAY OR OPEN SPACE ASSOCIATED WITH THAT PORTION OF THE EXTERIOR PERIMETER WALL
- F = BUILDING PERIMETER THAT FRONTS ON A PUBLIC WAY OR OPEN SPACE HAVING A WIDTH OF 20' OR MORE

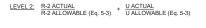
FRONTAGE INCREASE CALCULATION (CBC SEC 506.3.3):

- $I_r = [F/P 0.25] W/30$
- I_f = AREA FACTOR INCREASE DUE TO FRONTAGE.
- F = BUILDING PERIMETER THAT FRONTS ON A PUBLIC WAY OR OPEN SPACE HAVING MINIMUM DISTANCE OF 20'
- P = PERIMETER OF ENTIRE BUILDING (FEET)
- W = WIDTH OF PUBLIC WAY OR OPEN SPACE (FEET) IN ACCORDANCE WITH SEC 506.3.2

ALLOWABLE AREA PER STORY CALCULATION (CBC SEC 506.2.4):

- $A_a = [A_l + (NS \times I_l)]$ $A_a = ALLOWABLE BUILDING AREA PER STORY (SQUARE FEET)$
- A₁ = TABULAR BUILDING AREA PER STORY PER TABLE 506.2 NS= TABULAR ALLOWABLE AREA FACTOR PER TABLE 506.2
- I_f = AREA INCREASE FACTOR DUE TO FRONTAGE PER 506.3

LEVEL 1:	R-2 ALLOWABLE (Eq. 5-3)	+	U ALLOWABLE (Eq. 5-3)	





TOTAL SUM OF RATIOS:

ALLOWABLE AREA: BASED ON CBC 506.2.4 ALLOWABLE AREA EQUATION: $A_a = [A_t + (NS \times I_f)]$ FRONTAGE INCREASE EQUATION: I_f = [F / P - 0.25]W / 30 BUILDING TYPE P = PERIMETER = FRONTAGE 134.5 134.5 30.0 P2 56.5 56.5 30.0 BUILDING TYPE VB 7000 P3 56.5 56.5 30.0 P4 131.2 131.2 30.0 TOTAL P 378.7 TOTAL F 378.7 AVERAGE W 30.0 12250 ALLOWABLE AREA 0.75

ALLOWABLE AREA RATIOS

	ALLOWABLE AREA EQUATION: (ACTUAL R2 / ALLOWABLE R2) + (ACTUAL U / ALLOWABLE U)							
	STORY	R2 ALLOWABLE	U ALLOWABLE	R2 ACTUAL	U ACTUAL	AREA FACTOR		
ĺ	1	12250.00000	20625	4334	3136	0.51		
	2	12250.00000	20625	6838	62	0.56		
	3	12250.00000	20625	6838	62	0.56		
						1.63		

R2 - 3 STORY STACKED FLATS:

THIS PROJECT SHALL COMPLY WITH ALL OTHER REGULATIONS AND ORDINANCES ADOPTED BY JURISDICTION HAVING AUTHORITY.

APPLICABLE CODES:

2019 CALIFORNIA BUILDING CODE (CBC) PART 2, VOLUMES 1 AND 2, TITLE 24

2019 CALIFORNIA ELECTRICAL CODE (CEC) PART 3. TITLE 24

2019 CALIFORNIA MECHANICAL CODE (CMC) PART 4, TITLE 24

2019 CALIFORNIA PLUMBING CODE (CPC) PART 5, TITLE 24

2019 CALIFORNIA ENERGY CODE PART 6. TITLE 24

2019 CALIFORNIA FIRE CODE (CFC) PART 9. TITLE 24 2019 CALIFORNIA GREEN BUILDING CODE (CAL GREEN) PART 11

CITY OF ROCKLIN MUNICIPAL ORDINANCE

PARTIAL LIST OF APPLICABLE NATIONAL FIRE PROTECTION ASSOCIATION (NEPA) STANDARDS APPLICABLE TO ALL BUILDING TYPES

NFPA 13. - AUTOMATIC SPRINKLER SYSTEMS (AMENDED BY CSFM)

NEPA 24 - PRIVATE FIRE SERVICE MAINS

NFPA 72, - NATIONAL FIRE ALARM CODE (AMENDED BY CSFM)

REFER TO CBC CHAPTER 35 FOR ADDITIONAL STANDARDS NOT PROVIDED ON THIS LIST.

TYPE V-B CONSTRUCTION

U UTILITY / GARAGE

CONSTRUCTION TYPE

FIRE SPRINKLERS:

NFPA 13 PER CFC SECTION 903.1.1/CBC TABLES 504.3 & 506.2
PER CFC SECTION D106. EXCEPTION: PROJECTS HAVING UP TO 200 DWELLING UNITS MAY HAVE A SINGLE FIRE APPARATUS ACCESS ROAD WHEN ALL BUILDINGS, INCLUDING NON-RESIDENTIAL OCCUPANCIES, ARE EQUIPPED THROUGHOUT WITH APPROVED AUTOMATIC SPRINKLER SYSTEMS INSTALLED IN ACCORDANCE

WITH SECTION 903 1 1 OR 903 1 2

ACTUAL HEIGHT: <40 FEET (SEE ELEVATIONS)

ALLOWABLE STORIES: (CBC TABLE 504.3 & SEC. 504.4)

ALLOWABLE FLOOR AREA: SEE "ALLOWABLE AREAS" ON THIS SHEET

<60 FEET

3 STORIES

FIRE RESISTIVE RATING REQUIREMENT FOR EXTERIOR WALLS BASED ON FIRE SEPARATION DISTANCE: (TABLE 602)

ALLOWABLE HEIGHT:

1-HOUR RATED CONSTRUCTION IS REQUIRED FOR PRIMARY STRUCTURAL FRAME, EXTERIOR WALLS AND INTERIOR BEARING WALLS, FLOOR ASSEMBLIES AND ASSOCIATED SECONDARY MEMBERS, AND ROOF CONSTRUCTION.

BEARING WALLS, AND PRIMARY STRUCTURAL ELEMENTS SHALL BE PROTECTED COMPLYING WITH CBC SECTION 704.

DWELLING LINIT SEPARATION: 1-HOUR FIRE PARTITION AND / OR 1-HOUR HORIZONTAL ASSEMBLY PER CBC SECTION 420

ACCESSIBILITY

APPLICATION: ALL COVERED MULTIFAMILY DWELLING UNITS SHALL BE ADAPTABLE AND ACCESSIBLE INTO AND THROUGHOUT THE DWELLING UNIT PER PROVISIONS DESCRIBED IN CHAPTER 11A - DIVISION IV

IN BUILDINGS WITH ONE OR MORE ELEVATOR, ALL ROOMS OR SPACES LOCATED ON THE PRIMARY ENTRY LEVEL SHALL BE SERVED BY AN ACCESSIBLE ROUTE AND SHALL COMPLY WITH DIVISION I

ALL BUILDINGS ARE REQUIRED TO HAVE AN ACCESSIBLE ENTRANCE PER CBC 1106A.

CBC 11A - DIVISION IV ALL DWELLING UNITS REQUIRED TO BE ADAPTABLE AND ACCESSIBLE SHALL COMPLY WITH THE FOLLOWING

ACCESSIBLE ROUTE
CHANGES IN LEVEL IN ACCESSIBLE ROUTE
DOORS
KITCHENS
BATHING AND TOILET FACILITIES
LAUNDRY ROOMS
ELECTRICAL RECEPTACLE, SWITCH, AND CONTROL HEIGHTS

SOLAR REQUIRED

SOLAR PLANS BY OTHERS UNDER DEFERRED SUBMITTAL

B. LOW-RISE AND HIGH-RISE MULTI-FAMILY BUILDINGS, HOTEL/MOTEL OCCUPANCIES, AND NONRESIDENTIAL BUILDINGS. THE SOLAR ZONE SHALL BE LOCATED ON THE ROOF OR OVERHANG OF THE BUILDING OR ON THE ROOF OR OVERHANG OF ANOTHER STRUCTURE LOCATED WITHIN 250 FEET OF THE BUILDING OR ON COVERED PARKING INSTALLED WITH THE BUILDING PROJECT AND HAVE A TOTAL AREA NO LESS THAN 15 PERCENT OF THE TOTAL ROOF AREA OF THE BUILDING EXCLUDING ANY SKYLIGHT AREA.





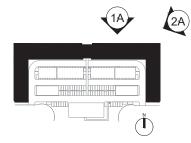














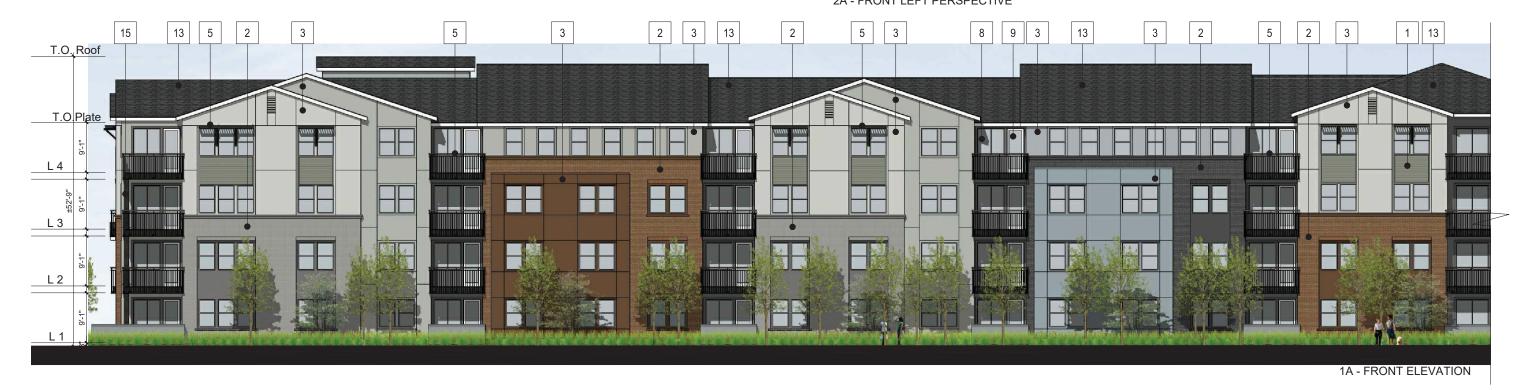
OVERALL FRONT ELEVATION N.T.S

MATERIAL LEGEND:

- Fiber Cement Lap Siding 10. Thin Brick Veneer
- High Density Foam Trim
- Metal Railing / Awning
- Canopy Entry Door
- Vinyl Window
- Vinyl Door

- Metal Garage Door
- 11. Unit Address
- Storefront Door & Window System Composition Shingle Roof
- 14. Exit Door
- 15. Structural Column

Egress window for emergency escape

















OVERALL FRONT ELEVATION N.T.S.

MATERIAL LEGEND:

- Fiber Cement Lap Siding 10. Metal Garage Door
- Thin Brick Veneer
- High Density Foam Trim
- Metal Railing / Awning
- Canopy
- Entry Door
- Vinyl Window
- Vinyl Door

13. Composition Shingle Roof 14. Exit Door

12. Storefront Door & Window System

11. Unit Address

15. Structural Column

Egress window for emergency escape









COLLEGE PARK ROCKLIN, CA # 2018-329

PRELIMINARY DESIGN REVIEW MARCH 15, 2021





OVERALL FRONT ELEVATION N.T.S.

MATERIAL LEGEND:

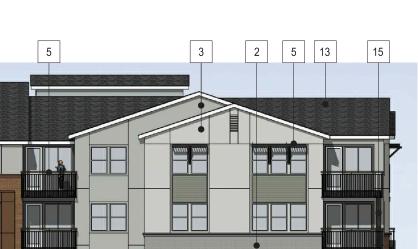
- Fiber Cement Lap Siding
- Thin Brick Veneer
- High Density Foam Trim
- Metal Railing / Awning

Egress window for emergency escape

- Canopy
- Entry Door
- Vinyl Window
- Vinyl Door

- 10. Metal Garage Door
- 11. Unit Address
- Storefront Door & Window System
- Composition Shingle Roof
- 14. Exit Door
- 15. Structural Column

2C - FRONT RIGHT PERSPECTIVE





1C - FRONT ELEVATION





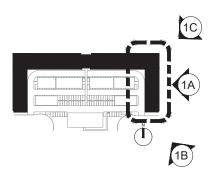














- Fiber Cement Lap Siding
- Thin Brick Veneer
- Stucco
- High Density Foam Trim

Egress window for emergency escape

- Metal Railing / Awning
- Canopy
- Entry Door
- Vinyl Window
- Vinyl Door

- 10. Metal Garage Door
- 11. Unit Address
- 12. Storefront Door & Window System
- 13. Composition Shingle Roof
- 14. Exit Door
- 15. Structural Column

1B - LEFT PERSPECTIVE



1A - LEFT ELEVATION







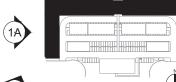
COLLEGE PARK ROCKLIN, CA # 2018-329













1C - FRONT RIGHT PERSPECTIVE



- Fiber Cement Lap Siding
- Thin Brick Veneer
- High Density Foam Trim
- Metal Railing / Awning

- Entry Door Vinyl Window
- Vinyl Door

- 10. Metal Garage Door
- 11. Unit Address
- 12. Storefront Door & Window System
- 13. Composition Shingle Roof
- 14. Exit Door
- 15. Structural Column



Egress window for emergency escape



1A - RIGHT ELEVATION





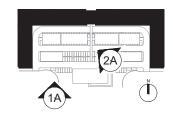














- Fiber Cement Lap Siding
- Thin Brick Veneer
- High Density Foam Trim
- Metal Railing / Awning
- Canopy
- Entry Door
- Vinyl Window
- Vinyl Door

- 10. Metal Garage Door
- Unit Address 11.
- Storefront Door & Window System
- 13. Composition Shingle Roof
- Exit Door 14.
- 15. Structural Column

2A - REAR PERSPECTIVE

Egress window for emergency escape



1A - REAR ELEVATION





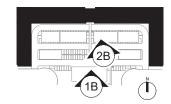














- Fiber Cement Lap Siding
- 2. Thin Brick Veneer
- 3.
- High Density Foam Trim
- Metal Railing / Awning
- Canopy
- Entry Door
- Vinyl Window
- Vinyl Door

- 10. Metal Garage Door
- 11. Unit Address
- 12. Storefront Door & Window System
- 13. Composition Shingle Roof 14. Exit Door
- 15. Structural Column

Egress window for emergency escape







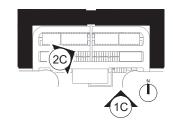


COLLEGE PARK ROCKLIN, CA # 2018-329











- Fiber Cement Lap Siding
- Thin Brick Veneer
- High Density Foam Trim
- Metal Railing / Awning
- Canopy
- Entry Door
- Vinyl Window
- Vinyl Door

- 10. Metal Garage Door
- 11. Unit Address
- 12. Storefront Door & Window System 13. Composition Shingle Roof
- 14. Exit Door
- 15. Structural Column

Egress window for emergency escape

2C - REAR PERSPECTIVE 13 8 10 T.O., Roof T.O Plate L 2 1C - REAR ELEVATION



ATLAS Cresleigh Homes

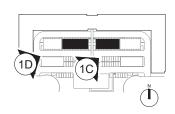
COLLEGE PARK ROCKLIN, CA # 2018-329

PRELIMINARY DESIGN REVIEW MARCH 15, 2021



EXTERIOR ELEVATIONS 4 STORY CONDOMINIUM





OVERALL ELEVATION N.T.S. MATERIAL LEGEND:

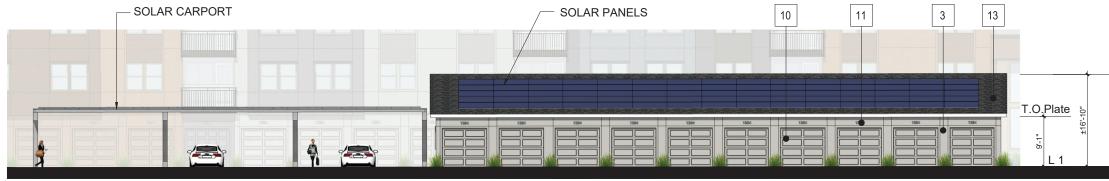
- Thin Brick Veneer
- High Density Foam Trim
- Metal Railing / Awning
- Canopy
- Entry Door
- Vinyl Window
- Vinyl Door
- Fiber Cement Lap Siding 10. Metal Garage Door
 - 11. Unit Address
 - 12. Storefront Door & Window System 13. Composition Shingle Roof
 - 14. Exit Door
 - 15. Structural Column



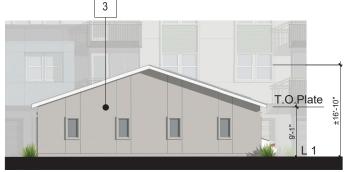


1D - PERSPECTIVE

1C - PERSPECTIVE



1B. GARAGE BUILDING FRONT ELEVATION



1A. GARAGE BUILDING SIDE ELEVATION



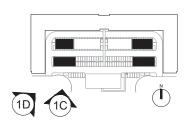
















1D - PERSPECTIVE







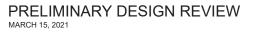
1A. SOLAR CARPORT FRONT ELEVATION





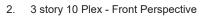






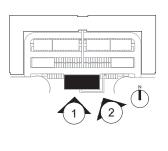








1. 3 story 10 Plex - Front Elevation



- Fiber Cement Lap Siding 10. Thin Brick Veneer

- High Density Foam Trim Metal Railing / Awning
- Canopy
- Entry Door
- Vinyl Window
- Vinyl Door

- Metal Garage Door Unit Address
- 11.
- Storefront Door & Window System Composition Shingle Roof 13.
- 14. Exit Door
- 15. Structural Column



* Egress window for emergency escape





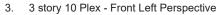


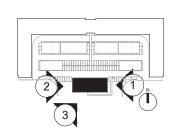












- Fiber Cement Lap Siding
- Thin Brick Veneer
- Stucco
- High Density Foam Trim
- Metal Railing / Awning
- Canopy Entry Door Vinyl Window
- Vinyl Door

- 10. Metal Garage Door
- 11. Unit Address
- 12. Storefront Door & Window System
- Composition Shingle Roof
- 14. Exit Door
- 15. Structural Column



Egress window for emergency escape



2. 3 story 10 Plex - Left Elevation



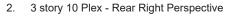
1. 3 story 10 Plex - Right Elevation

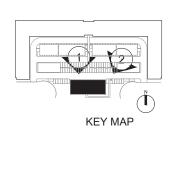












- 10. Metal Garage Door Fiber Cement Lap Siding
- Thin Brick Veneer
- Stucco
- High Density Foam Trim Metal Railing / Awning
- Canopy
- Entry Door
- 8. Vinyl Window
- Vinyl Door

- Unit Address
- 11.
- Storefront Door & Window System
 Composition Shingle Roof
 Exit Door
- 15. Structural Column



***** Egress window for emergency escape

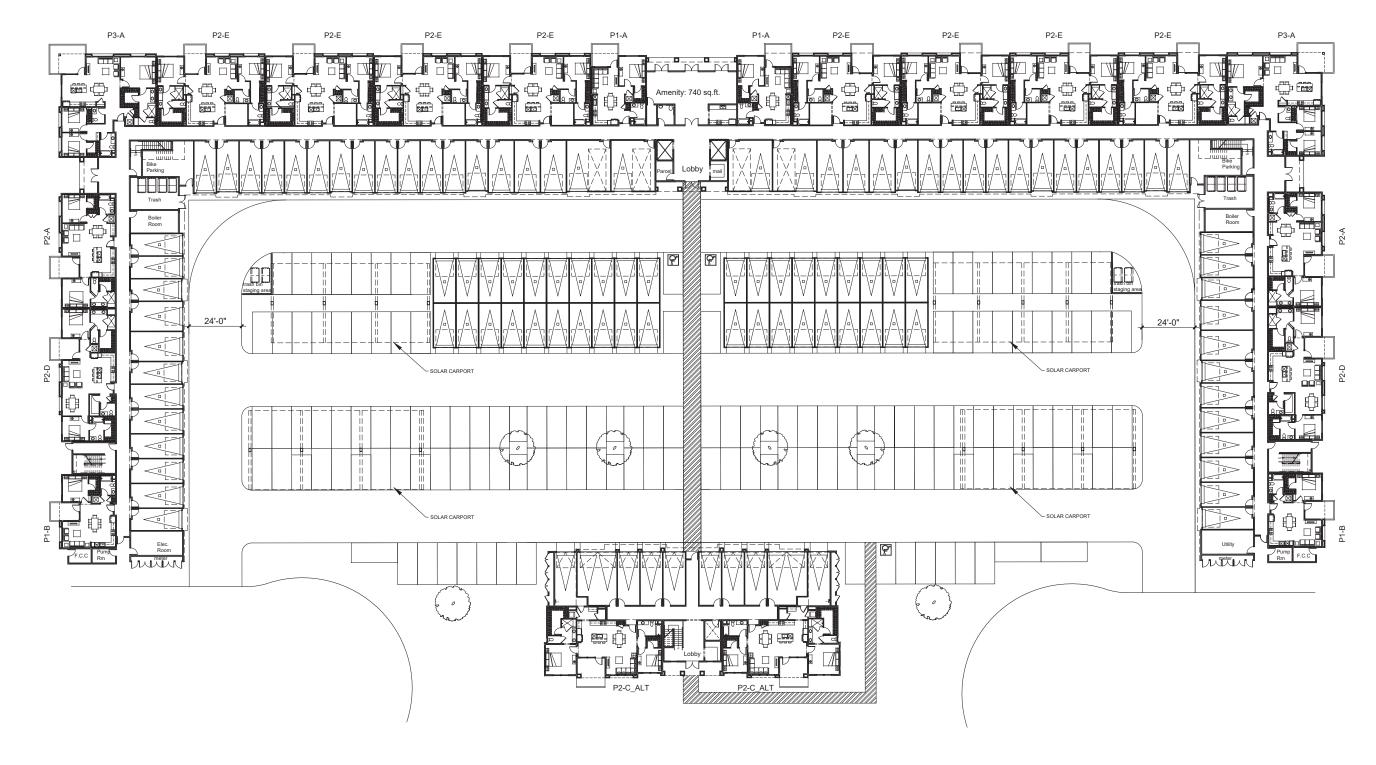


1. 3 story 10 Plex - Rear Elevation









LEVEL 1_ 20 units (18 units + 2 units)

Unit Summary	
1 bed	18
2bed	82
3bed	8
Total Units	108

Parking Provided				
Enclosed Garage	109 spaces			
Uncovered spaces for resident	99 spaces			
Uncovered spaces for guest	46 spaces			
Total Parking Spaces	254 spaces			
Resident Accessible Parking: 5 Spaces (208 y 0.02)				

Parking Required	Ratio	# of Units	Spaces Required
	Resident		,
1 bed	1.5	18	27
2 bed or more beds	2	90	180
Guest for 1 bed	0.25	18	5
Guest for 2 bed or more beds	0.45	90	41
Total required spaces			253

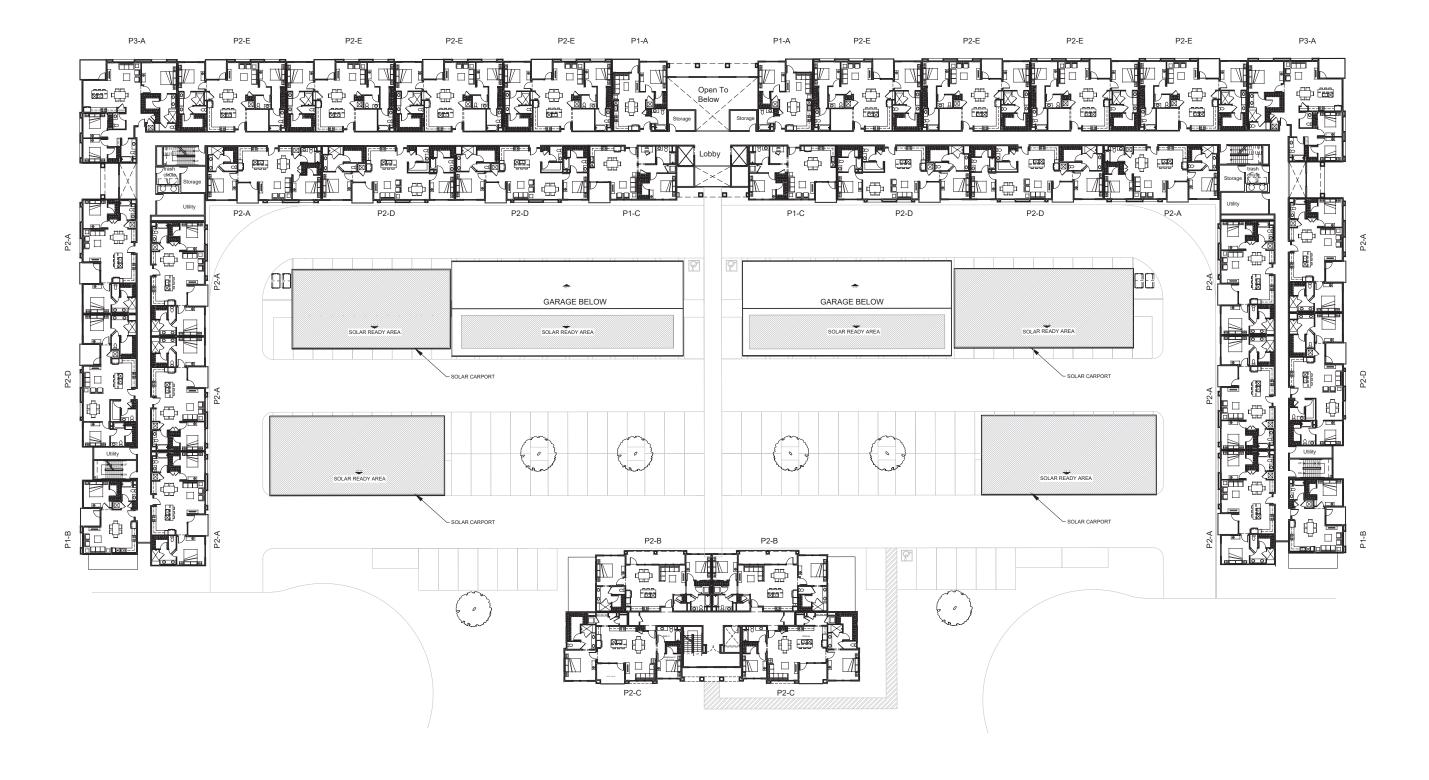










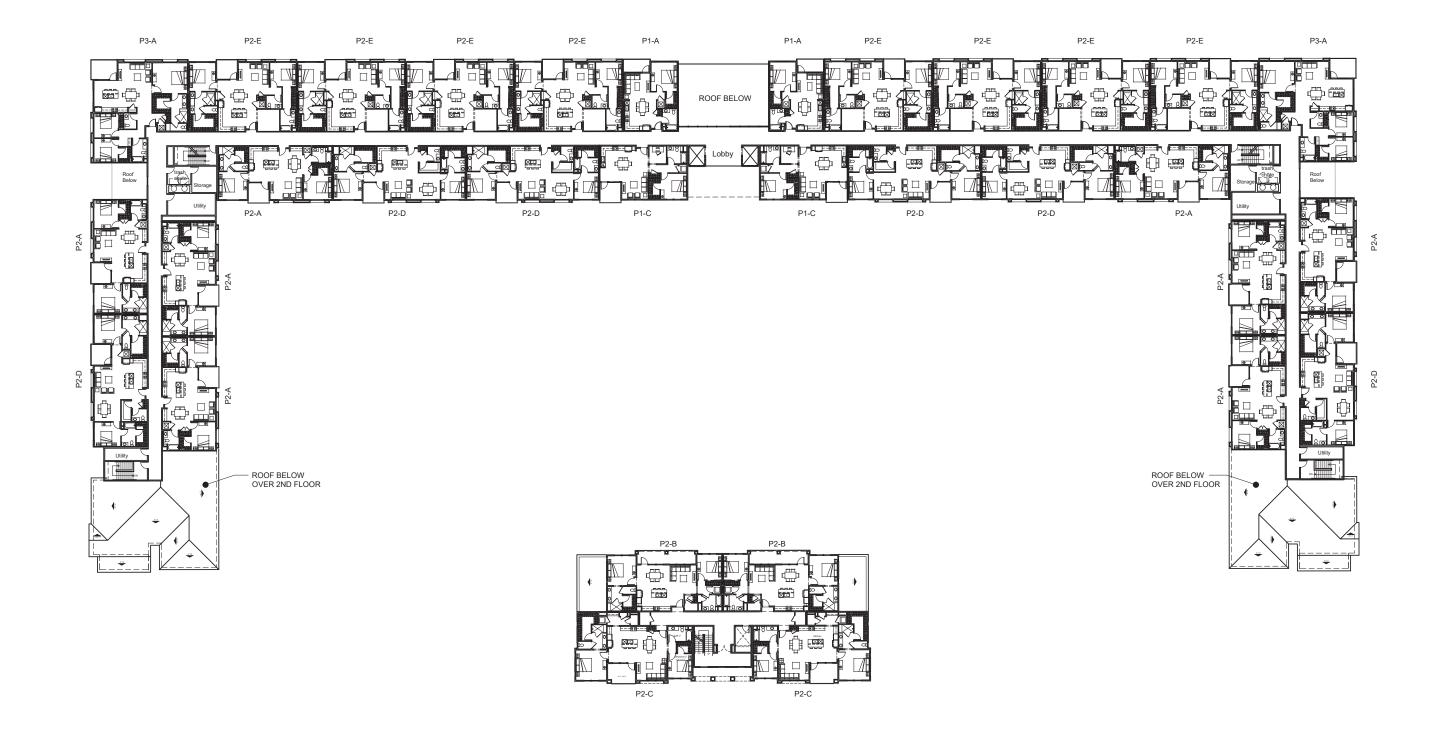


LEVEL 2_36 units (32 units + 4 units)









LEVEL 3_32units (28 units + 4 units)

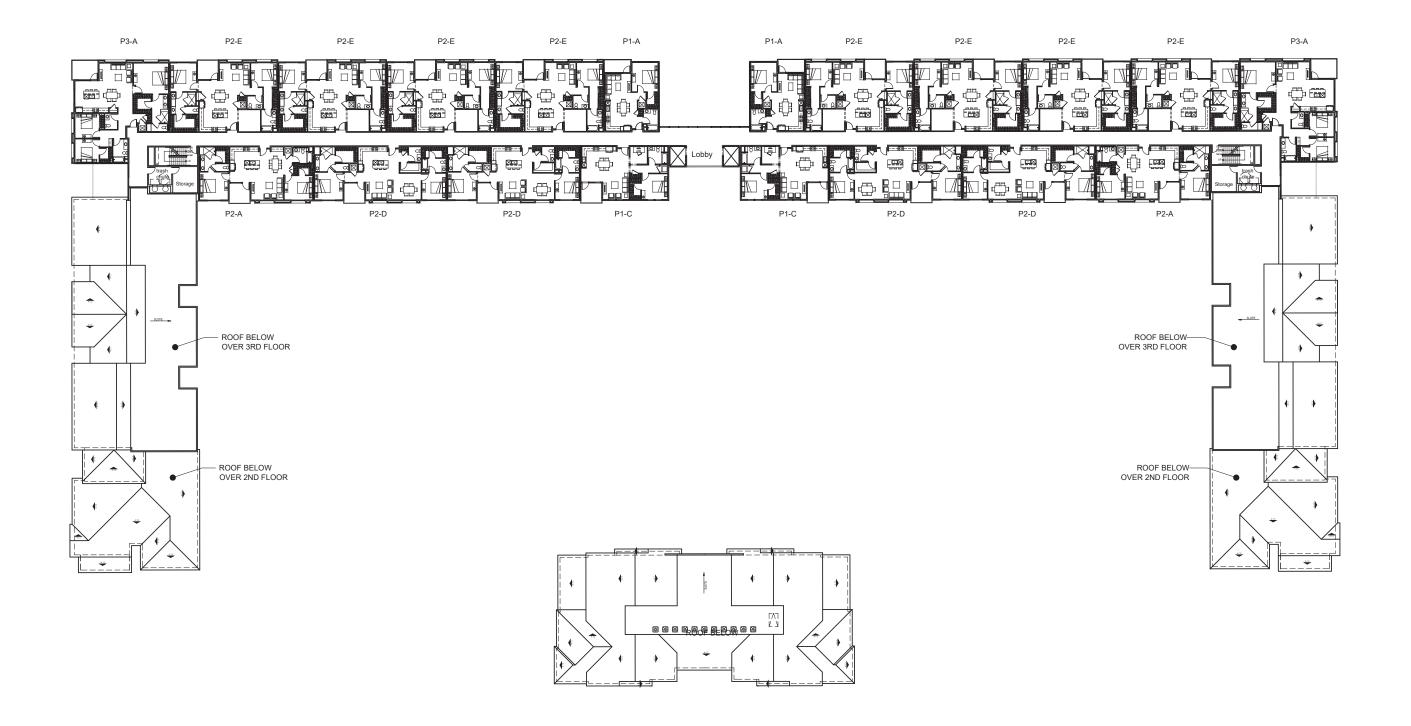












LEVEL 4_20 units

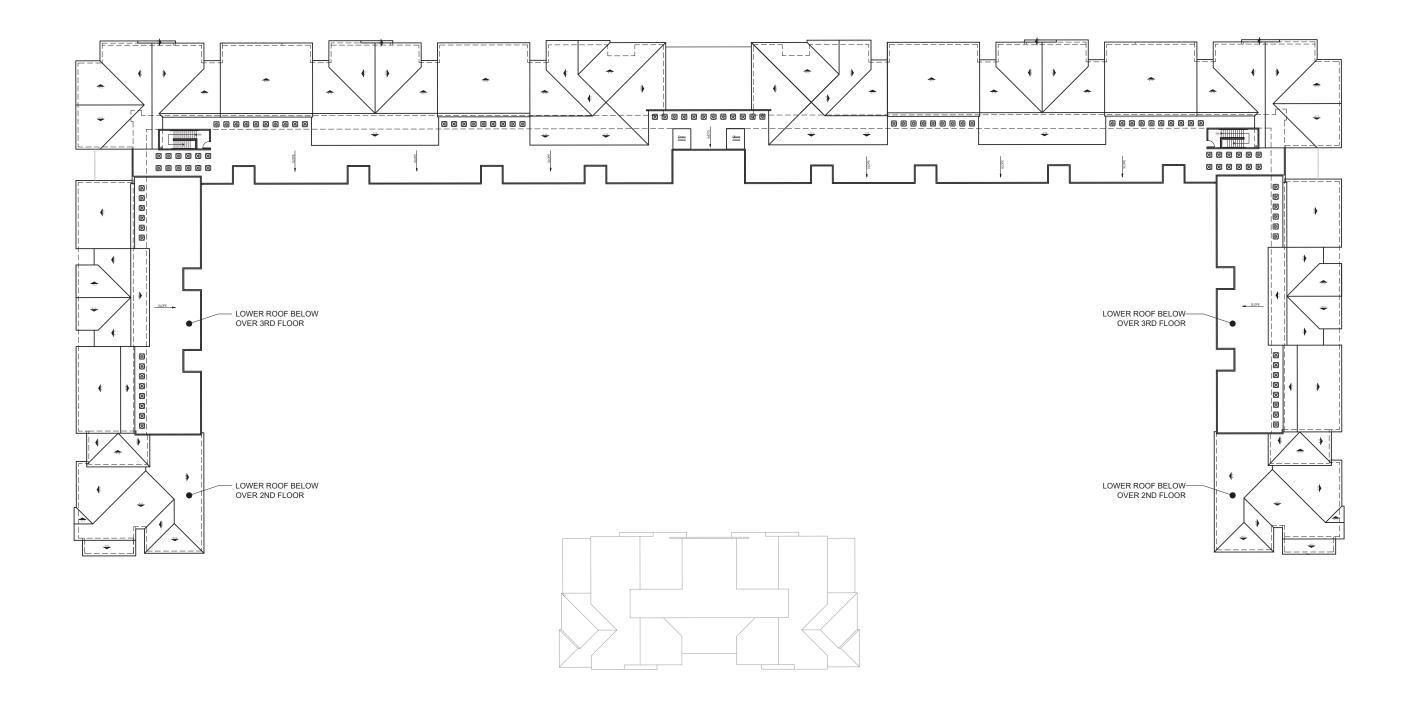












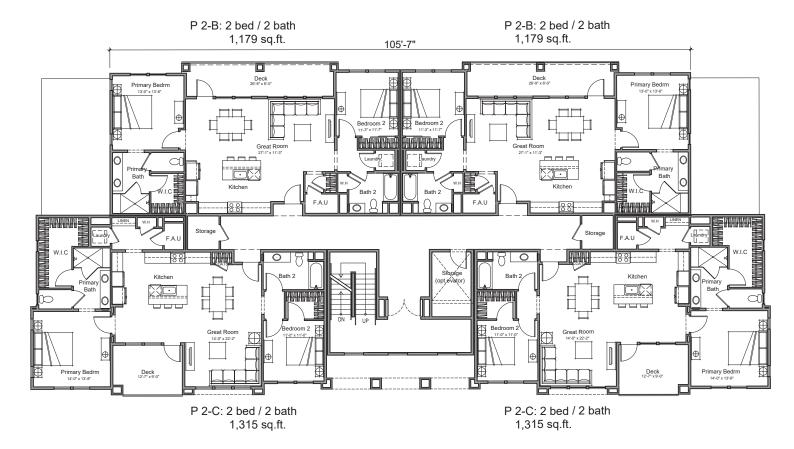




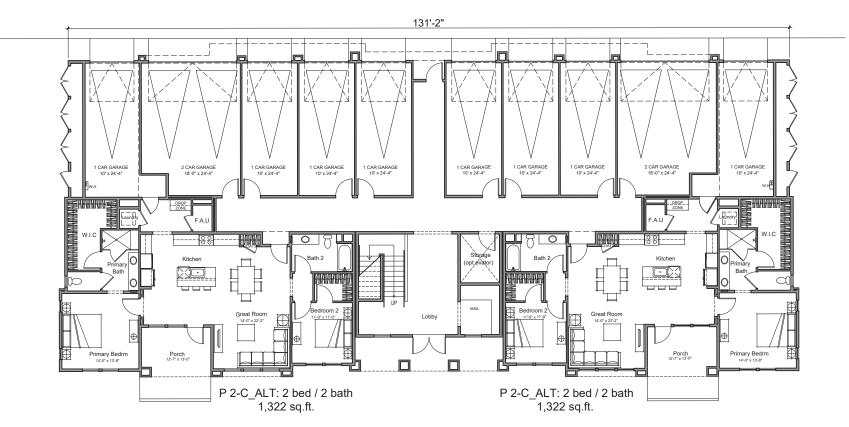








LEVEL 2



3 STORY STACKED FLATS _ 10 PLEX						
Unit Type	Bedroom	Bath	Average *NSF	Units	Approx NSF Total	Provided %
PLAN 2-B	2	2	± 1,179 SF	4	± 4,716 SF	40%
PLAN 2-C	2	2	± 1,315 SF	4	± 5,260 SF	40%
PLAN 2-C_ALT	2	2	± 1,322 SF	2	± 2,644 SF	20%
			Total:	10	± 12,620 SF	100%

* Measured to interior stud of wall



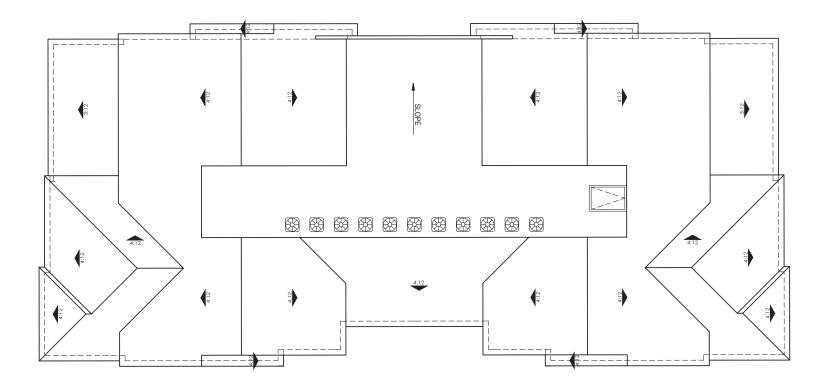








LEVEL 1



ROOF P 2-B: 2 bed / 2 bath 1,179 sq.ft. P 2-B: 2 bed / 2 bath 1,179 sq.ft. 105'-7" Deck 26'-9" x 6'-0" Deck 26'-9" x 6'-0" P 2-C: 2 bed / 2 bath 1,315 sq.ft. P 2-C: 2 bed / 2 bath 1,315 sq.ft.



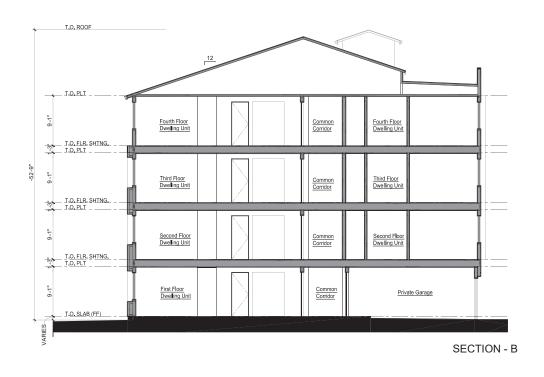


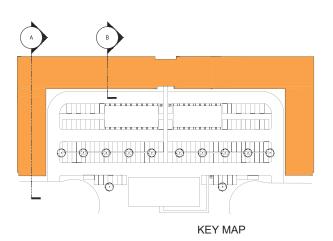


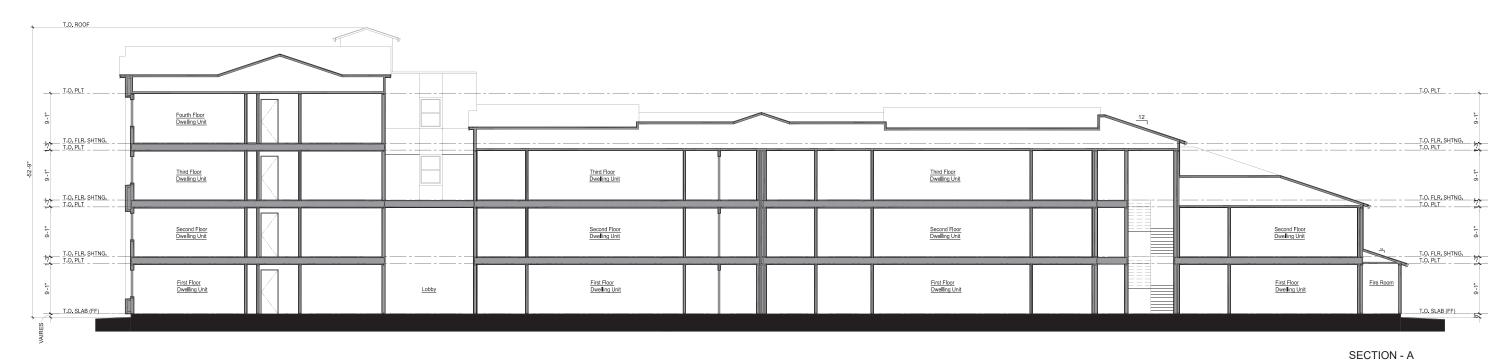




LEVEL 3







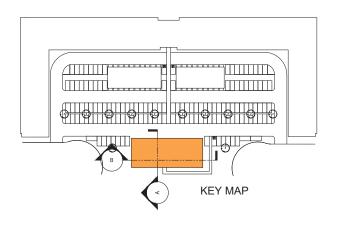
ATLAS LAB Cresleigh Homes

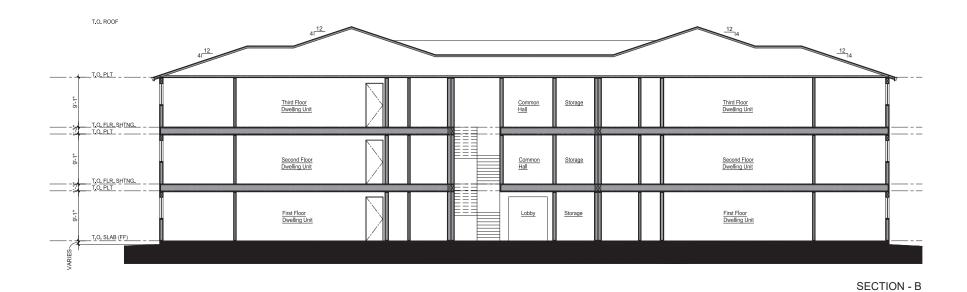
COLLEGE PARK ROCKLIN, CA # 2018-329

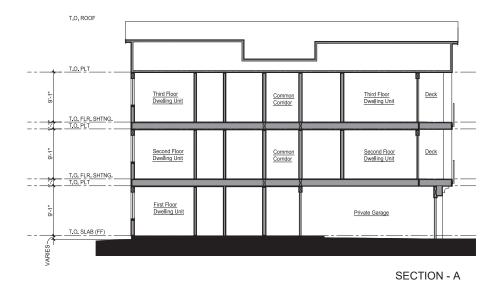
PRELIMINARY DESIGN REVIEW MARCH 15, 2021

S 18" 1-0" 0 2 8

BUILDING SECTIONS STROY CONDOMINIUM







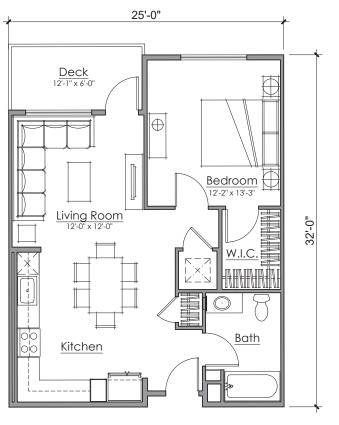


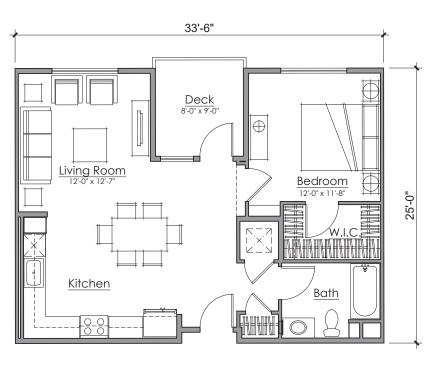


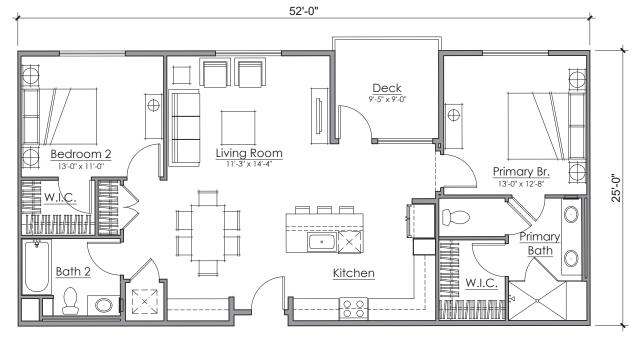
COLLEGE PARK ROCKLIN, CA # 2018-329









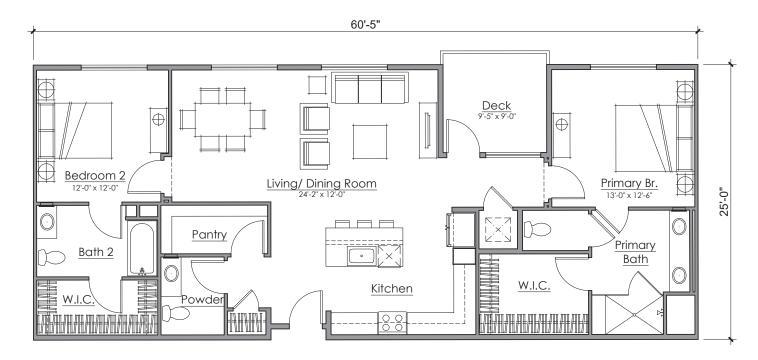


P1-A: 1 bed / 1 ba AREA: ±700 SQ. FT.

P1-B: 1 bed / 1 ba AREA: ±750 SQ. FT.

40'-2 1/2" ₩.I.C <u>Deck</u> 9'-5" x 9'-0" Living Room 12'-0" x 12'-7" Bedroom 12'-0" x 11'-8" Den 7'-10" x 8'-0" <u>Bath</u>

P1-C: 1 bed + Den / 1 ba AREA: ±865 SQ. FT.



P2-D: 2 bed / 2.5 ba AREA: ±1,350 SQ. FT.

P2-A: 2 bed / 2 ba

AREA: ±1,150 SQ. FT.

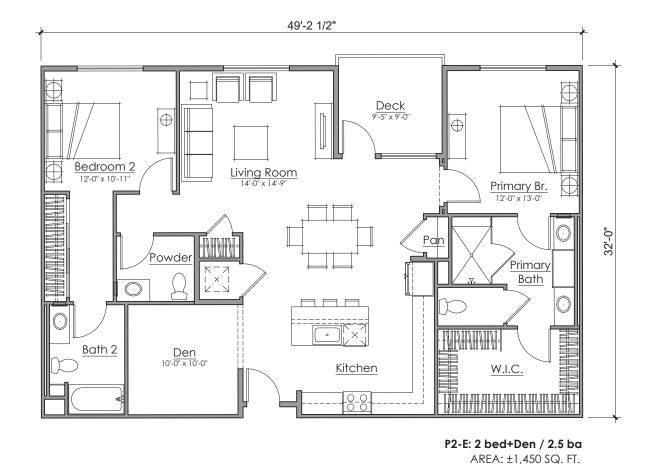














P3-A: 3 bed / 2.5 ba AREA: ±1,580 SQ. FT.



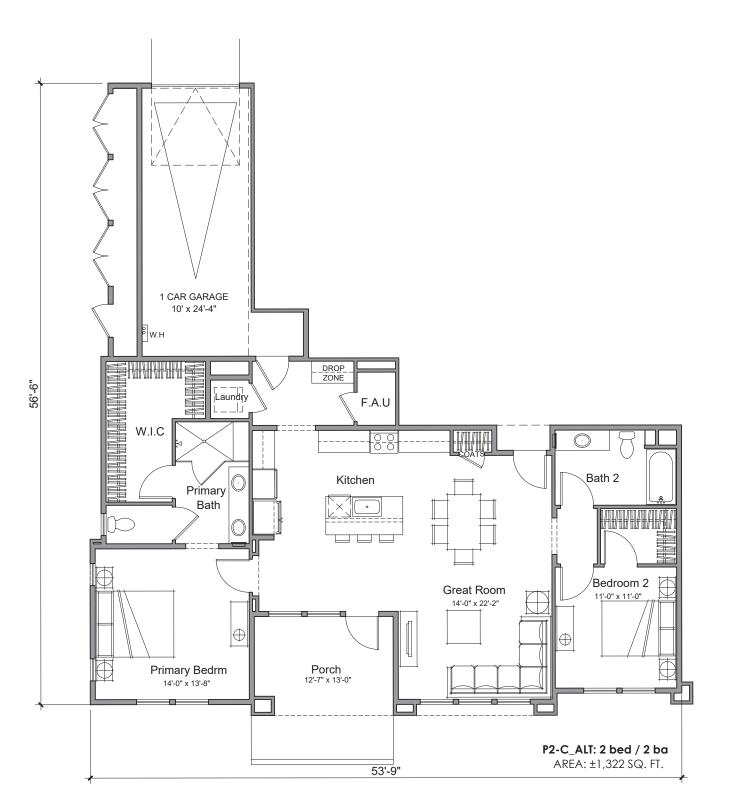


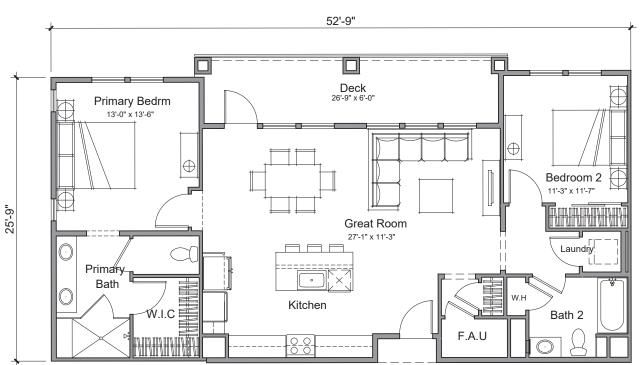




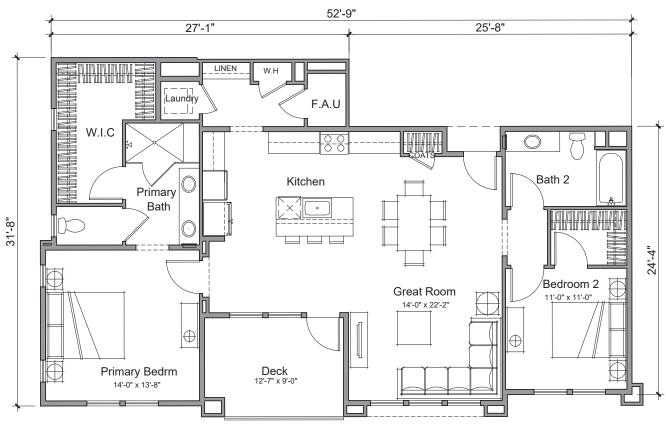








P2-B: 2 bed / 2 ba AREA: ±1,179 SQ. FT.



P2-C: 2 bed / 2 ba AREA: ±1,315 SQ. FT.



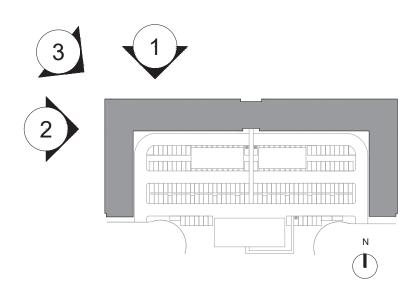


















3.FRONT ELEVATION - CORNER

1.FRONT ELEVATION











Stucco High Density Foam Trim High Density Foam Trim

Recessed

Window

Stucco

High Density Foam Trim

Unit Address

4.REAR



Fiber Cement Trim

Stucco

High Density Foam Trim

Fiber Cement Lap Siding

High Density Foam Trim

Fiber Cement Lap Siding

Stucco

High Density Foam Trim

Thin Brick Veneer Unit

Address Metal Garage Door

3.REAR

High Density Foam Trim

Stucco

Fiber Cement Lap Siding

High Density Foam Trim

Thin Brick Veneer

Stucco

Storefront Door & Window System

Stucco

2.MAIN LOBBY ENTRY







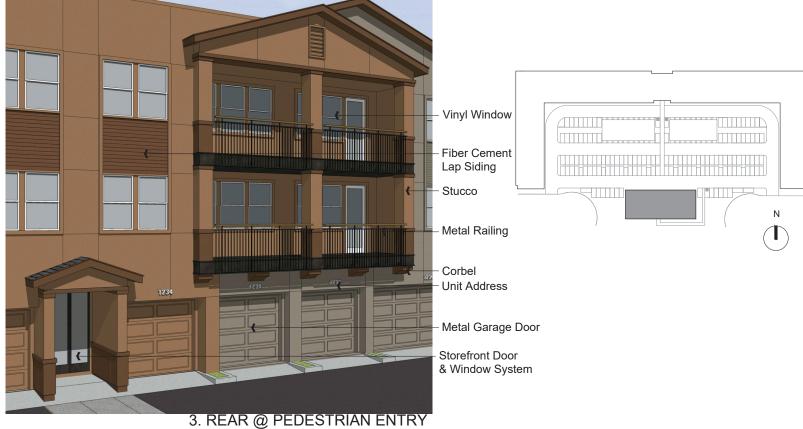
















2.FRONT RIGHT CORNER

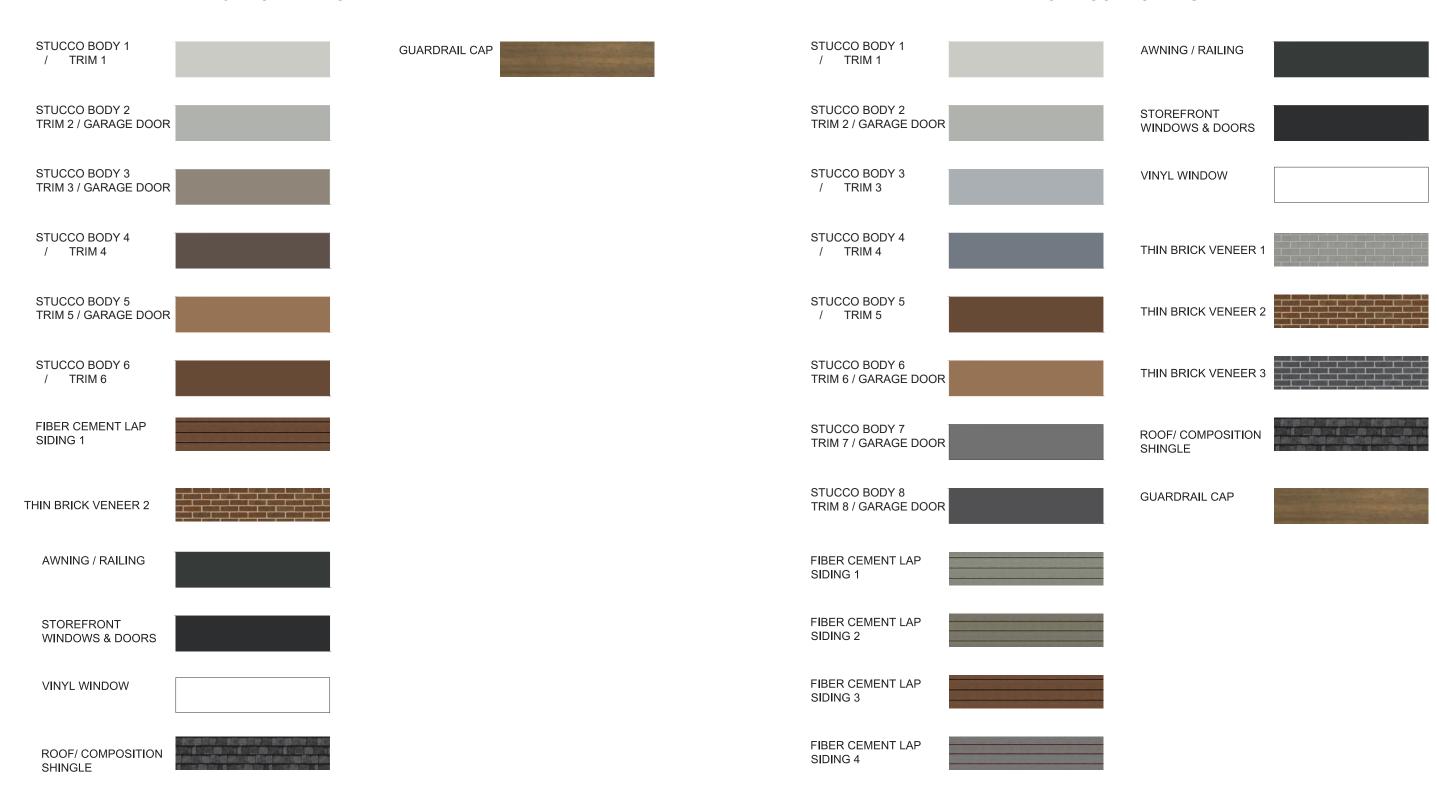






3 STORY STACKED FLATS

4 STORY CONDOMINIUM













COLLEGE PARK NORTH TOWNHOMES









COLLEGE PARK

ROCKLIN, CA

PRELIMINARY DESIGN REVIEW APRIL, 2021

COLLEGE PARK NORTH - SINGLE FAMILY ATTACHED 3-PLEX



DEVELOPER:

Cresleigh Homes Corporation 433 California Street, Suite 700 San Francisco, CA 94104

Contact:
Deana Ellis
dellis@cresleigh.com
Phone: 415.982.7777

ARCHITECT:

KTGY Group, Inc. 1814 Franklin St. Suite 400, Oakland, CA 94612

Contact: David Burton, AIA dburton@ktgy.com

Jae Hwang jhwang@ktgy.com

CIVIL ENGINEER:

Wood Rodgers, Inc. 4670 Willow Road, Suite 125 Pleasanton, CA 94588

Contact:

Jeff Carpenter, PE, LEED AP jcarpenter@woodrodgers.com

Paul Meuser, AICP, LEED AP pmeuser@woodrodgers.com

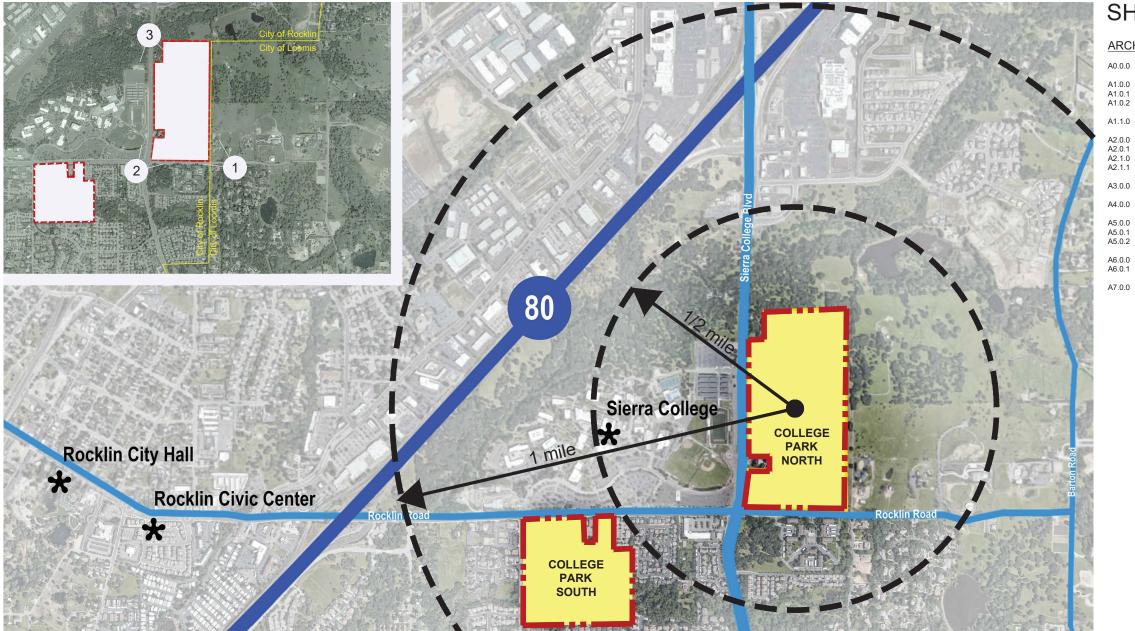
LANDSCAPE ARCHITECT:

Wood Rodgers, Inc. 3301 C Street, Building 100-B Sacramento, California 95816

Contact: John Nicolaus, FASLA jnicolaus@woodrodgers.com Atlas Lab Inc. 2523 J Street Suite 201 Sacramento, CA 95816

Contact: Marq Truscott, FASLA marq@atlaslab.com

Erik Prince, RLA erik@atlaslab.com



SHEET INDEX

ARCHITECTURE

SHEET INDEX + VICINITY MAP A0.0.0

ARCHITECTURAL SITE PLAN + SUMMARY - COLLEGE PARK NORTH A1.0.0

CODE ANALYSIS

STREET SCENES

EXTERIOR ELEVATIONS - SFA 3-PLEX - COLOR SCHEME 1 EXTERIOR ELEVATIONS - SFA 3-PLEX - COLOR SCHEME 1 EXTERIOR ELEVATIONS - SFA 3-PLEX - COLOR SCHEME 2 EXTERIOR ELEVATIONS - SFA 3-PLEX - COLOR SCHEME 2

BUILDING PLANS - SFA 3-PLEX A3.0.0

TYPICAL BUILDING SECTIONS - SFA 3-PLEX

UNIT PLANS - SFA 3-PLEX - PLAN 1 UNIT PLANS - SFA 3-PLEX - PLAN 2 UNIT PLANS - SFA 3-PLEX - PLAN 3 A5.0.2

CONCEPTUAL ARCHITECTURAL DETAILS - SFA 3-PLEX CONCEPTUAL ARCHITECTURAL DETAILS - SFA 3-PLEX A6.0.0

COLOR / MATERIAL SCHEMES - SFA 3-PLEX

VICINITY MAP





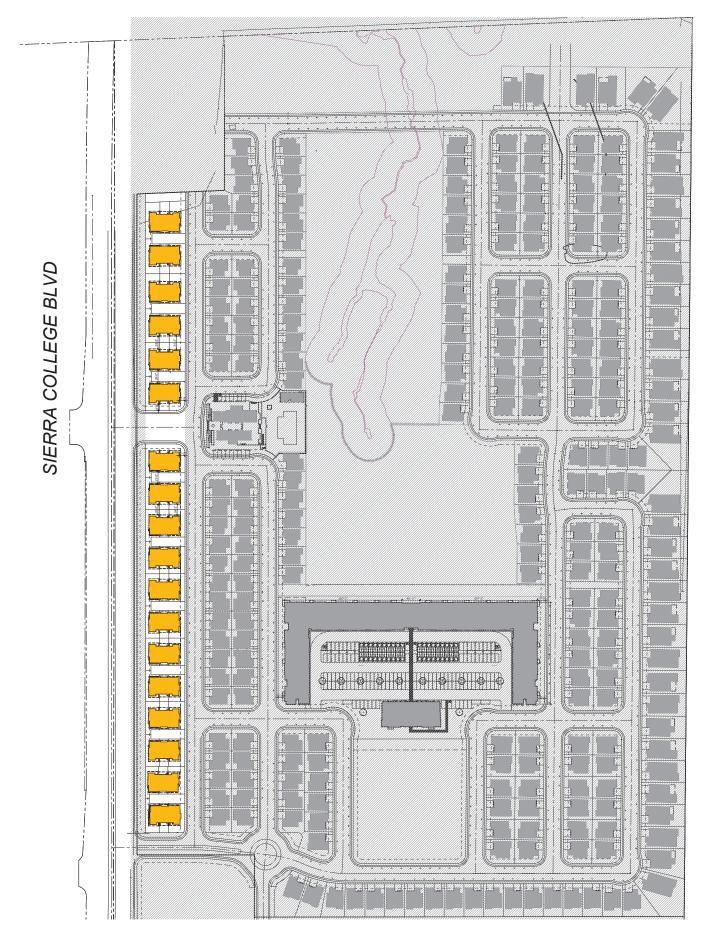




(1) VIEW FROM ROCKLIN ROAD



(2) VIEW FROM CORNER AT SIERRA COLLEGE BLVD & ROCKLIN RD



PROJECT SUMMARY:

GENERAL SITE INFORMATION

ASSESSOR PARCEL #: 045-150-052-000, 045-150-048-000 & 045-150-023-000

SITE AREA (ACRES): 4.6 AC VACANT **EXISTING USE:**

EXISTING GENERAL PLAN LAND USE DESIGNATION: MIXED USE (MU)
PROPOSED GENERAL PLAN LAND USE DESIGNATION: MEDIUM-HIGH DENSITY RESIDENTIAL (MDR)

EXISTING ZONING DESIGNATION: COMMUNITY COLLEGE (PD-CC)

PROPOSED ZONING DESIGNATION: PLANNED DEVELOPMENT - MEDIUM-HIGH DENSITY RESIDENTIAL (PD-MHDR)

DETAILED UNIT SUMMARY

SFA 3-PLEX

SFA 3-Plex Unit	Description	Garage	Approx # of Units	%	Approx SF	Overall SF
Plan 1	4-bed/3.5 bath	side x side	18 du	33%	2,100 sf	37,800 sf
Plan 2	4-bed/3.5 bath	side x side	18 du	33%	2,230 sf	40,140 sf
Plan 3	4-bed/3.5 bath	side x side	18 du	33%	2,448 sf	44,064 sf
Sub-Total			54 du	100%		122,004 sf
Average unit size					2259 sf	

PARKING SUMMARY

SFA 3-PLEX

Parking Provided (SFA 3-Plex)		
Side by side	108 spaces	
On-Street	47 spaces	
Total Parking Provided:	155 spaces	
Overall Parking Ratio	2.9 spaces/du	

TYPOLOGY

Multi-Family (Condominium)

























R3 - SFA 3-PLEX:

THIS PROJECT SHALL COMPLY WITH ALL OTHER REGULATIONS AND ORDINANCES ADOPTED BY JURISDICTION HAVING AUTHORITY

2019 CALIFORNIA BUILDING CODE (CBC) 2019 CALIFORNIA RESIDENTIAL CODE (CRC)

2019 CALIFORNIA ELECTRICAL CODE (CEC)

2019 CALIFORNIA MECHANICAL CODE (CMC)

2019 CALIFORNIA PLUMBING CODE (CPC)

2019 CALIFORNIA ENERGY CODE (CEnC)

2019 CALIFORNIA FIRE CODE (CFC)

2019 CALIFORNIA GREEN BUILDING CODE (CAL GREEN)

CITY OF ROCKLIN MUNICIPAL ORDINANCE

PARTIAL LIST OF APPLICABLE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) STANDARDS

NFPA 13D. - AUTOMATIC SPRINKLER SYSTEMS (AMENDED BY CSFM)

NFPA 24, - PRIVATE FIRE SERVICE MAINS

NFPA 72, - NATIONAL FIRE ALARM CODE (AMENDED BY CSFM)

REFER TO CBC CHAPTER 35 FOR ADDITIONAL STANDARDS NOT PROVIDED ON THIS LIST.

TYPE V-B CONSTRUCTION

R-3 ATTACHED FEE-SIMPLE TOWNHOUSES U PRIVATE GARAGES OCCUPANCY GROUP: (CRC R302.2)

CONSTRUCTION TYPE:

FIRE SPRINKLERS:

NFPA 13D OR CRC SECTION R313.3 NFPA 13D PER R309.6 FOR ATTACHED GARAGES

FIRE ALARM SYSTEM: NFPA 72 (DEFERRED SUBMITTAL)

ALLOWABLE HEIGHT: (CBC TABLE 504.3 & SEC. 504.2) 3 STORIES, AND <40 FEET

ACTUAL HEIGHT: <40 FEET (SEE ELEVATIONS)

3 STORIES

ALLOWABLE STORIES: (CBC TABLE 504.3 & SEC. 504.4)

R-3 UNLIMITED PER CBC TABLE 506.2 U PRIVATE GARAGES <1,000 S.F. PER CBC 406.3.1 ALLOWABLE FLOOR AREA:

THE AREA IS THE SUM OF AREAS ON EACH LEVEL MEASURED AT FLOOR LEVEL TO THE EXTERIOR SIDE OF STUD OF THE OUTSIDE WALL, EXCLUSIVE OF VENT SHAFTS AND COURTS, AND PERMITTED PROJECTIONS CALCULATED ACCORDANCE WITH 2016 CRC CHAPTER 2 (LIVING SPACE AND OCCUPIED SPACE) AND INC 2015 CODE COMMENTARY.

THE ALLOWABLE AREA IS UNLIMITED FOR R-3 CLASSIFIED TOWNHOUSES PER CBC TABLE 506.2. EACH PRIVATE GARAGE CLASSIFIED AS GROUP U SHALL NOT EXCEED 1,000 SQUARE FEET PER CBC 406.3.1. ONLY ONE EXIT IS REQUIRED FOR R-3 CLASSIFIED TOWNHOUSES NOT MORE THAN THREE STORIES PER 2013 CRC. THE THIRD FLOOR STAIRYWAY IS WITHIN THE 50 FOOT MAXIMUM TRAVEL DISTANCE IN ACCORDANCE WITH CRC SECTION R311.4.

THE AREAS INDICATED HEREIN ARE FOR THE PURPOSE OF BUILDING DEPARTMENT SUBMITTAL ONLY AND ARE NOT TO BE USED FOR CONSTRUCTION ESTIMATES, ENERGY CALCULATIONS, SALES AND MARKETING LITERATURE, OR ANY OTHER PURPOSES. AREA CALCULATIONS FOR THESE PLANS WERE MADE BASED ON PLAN DIMENSIONS ONLY MAY YARY FROM THE AREA OF THE TOWNHOUSE AS BUILT. ANY AREA CALCULATIONS PROVIDED OTHER THAN THOSE MANDATED BY 2016 CRC SHALL BE NOTED AS TO THEIR METHOD OF CALCULATION AND PURPOSE FOR INCLUSION.

DWELLING SEPARATIONS (CRC R302.2)

PER CRC R302.2 EACH TOWNHOUSE SHALL BE CONSIDERED A SEPARATE BUILDING AND SHALL BE SEPARATED BY FIRE-RESISTANCE-RATED WALL ASSEMBLIES MEETING THE REQUIREMENTS OF SEC. R302.1 FOR EXTERIOR WALLS. (2013 CRC R302.2 WITH EXCEPTION)

GARAGE SEPARATIONS: (CRC TABLE R302.6)

FROM THE RESIDENCE & ATTIC - NOT LESS THAN 5/8-INCH GYPS IM BOARD OR FOLIVALENT

FROM ALL HABITABLE ROOMS ABOVE THE GARAGE OR CARPORTS - NOT LESS THAN 5/8-INCH TYPE-X GYPSUM BOARD OR EQUIVALENT APPLIED TO THE GARAGE SIDE.

 ${\tt STRUCTURE}(S) \ {\tt SUPPORTING FLOOR} / {\tt CELLING ASSEMBLIES USED FOR SEPARATION REQUIRED BY THIS SECTION-NOT LESS THAN 5/8-INCH GYPSUM BOARD OR EQUIVALENT. \\$

GARAGES LOCATED LESS THAN 3 FEET FROM A DWELLING UNIT ON THE SAME LOT - NOT LESS THAN 5/8-INCH GYPSUM BOARD OR EQUIVALENT APPLIED TO THE INTERIOR SIDE OF EXTERIOR WALLS THAT ARE WITHIN THE AREA.

FIRE RESISTIVE RATING REQUIREMENTS FOR EXTERIOR WALLS BASED ON FIRE SEPARATION DISTANCE: (PER CRC R302.1(2))

WALLS WITH A FIRE SEPARATION DISTANCE > 3' FOR TYPE VB CONSTRUCTION AND R-3 OCCUPANCY SHALL BE ZERO HOUR RATED (0) (NON-RATED)

WALLS WITH A FIRE SEPARATION DISTANCE < 3' FOR TYPE VB CONSTRUCTION AND R-3 OCCUPANCY SHALL BE ONE-HOUR RATED (1) (1-HOUR)

REFER TO SITE PLAN, SHEET A1.0.0 FOR SEPARATION DISTANCES.

MAXIMUM AREA OF EXTERIOR WALL OPENINGS

FIRE SEPARATION DISTANCE > 3' SHALL BE UNLIMITED (UNPROTECTED) FIRE SEPARATION DISTANCE < 3' SHALL NOT BE ALLOWED

REFER TO SITE PLAN, SHEET A1.0.0 FOR FIRE SEPARATION DISTANCES.

FIRE RESISTIVE RATING REQUIREMENTS FOR
PROJECTIONS BASED ON FIRE
SEPARATION DISTANCE: (PER
CRC TABLE R302.1(2))

FIRE SEPARATION DISTANCE > 3' SHALL BE ZERO HOUR RATED (0) (NON-RATED) FIRE SEPARATION DISTANCE 2' < 3' SHALL BE 1-HOUR ON THE UNDERSIDE

REFER TO SITE PLAN, SHEET A1.0.0 FOR FIRE SEPARATION DISTANCES.

ACCESSIBILITY

APPLICATION: (PER CRC R320.1)

MULTI-DWELLING BUILDINGS WITH LESS THAN 4 UNITS ARE EXEMPT FROM ACCESSIBILITY REQUIREMENTS.

CODE ANALYSIS







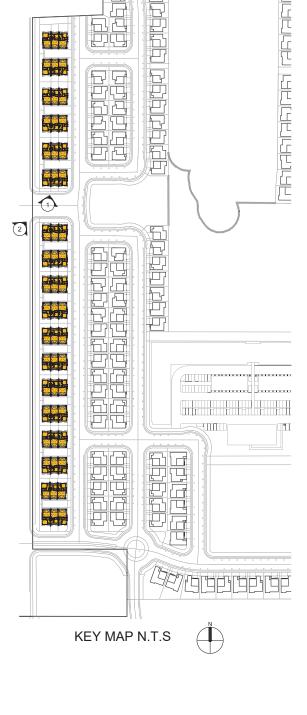
STREET SCENE - 2













- Stucco
- Fiber Cement Lap Siding
- Thin Brick Veneer
- Stucco Trim
- Fiber Cement Trim
- Metal Railing
- Entry Door
- Vinyl Door
- Vinyl Window
- Metal Garage Door Not Used 10.
- 11. 12.
- Composition Shingle Roof Structural Column 13.



Egress window for emergency escape

FRONT / LEFT PERSPECTIVE













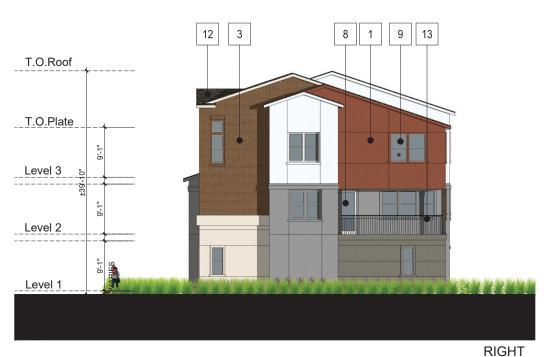




- Stucco
- Fiber Cement Lap Siding
- Thin Brick Veneer
- Stucco Trim
- Fiber Cement Trim
- Metal Railing
- Entry Door
- Vinyl Door
- Vinyl Window Metal Garage Door Not Used 10.
- 11.
- Composition Shingle Roof Structural Column 12.
- 13.



Egress window for emergency escape

















FRONT / LEFT PERSPECTIVE

MATERIAL LEGEND:

- Stucco
- Fiber Cement Lap Siding
- Thin Brick Veneer
- Stucco Trim
- Fiber Cement Trim
- Metal Railing
- Entry Door
- Vinyl Door
- Vinyl Window Metal Garage Door Not Used 10.
- 11.
- Composition Shingle Roof Structural Column 12.
- 13.



Egress window for emergency escape













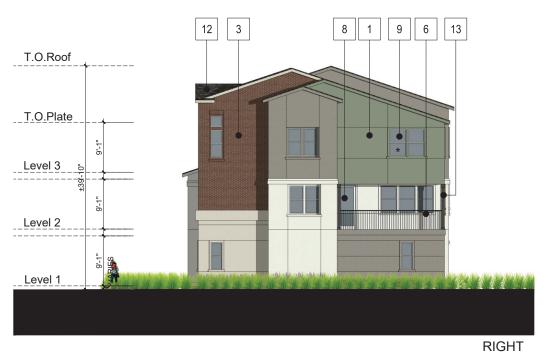




- Stucco
- Fiber Cement Lap Siding
- Thin Brick Veneer
- Stucco Trim
- Fiber Cement Trim
- Metal Railing
- Entry Door
- Vinyl Door
- Vinyl Window Metal Garage Door Not Used 10.
- 11.
- 12. 13. Composition Shingle Roof Structural Column



Egress window for emergency escape





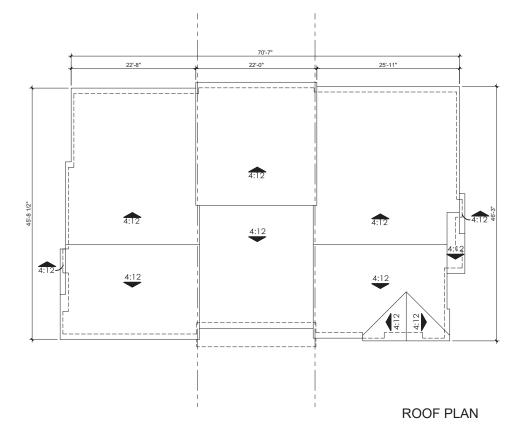


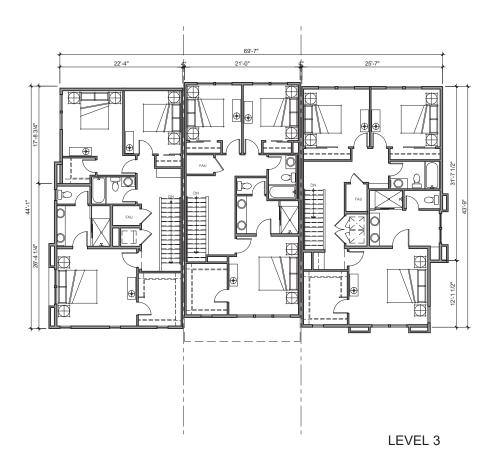


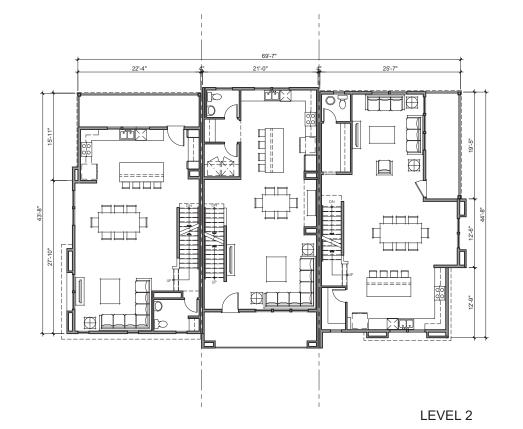
COLLEGE PARK ROCKLIN, CA # 2018-329

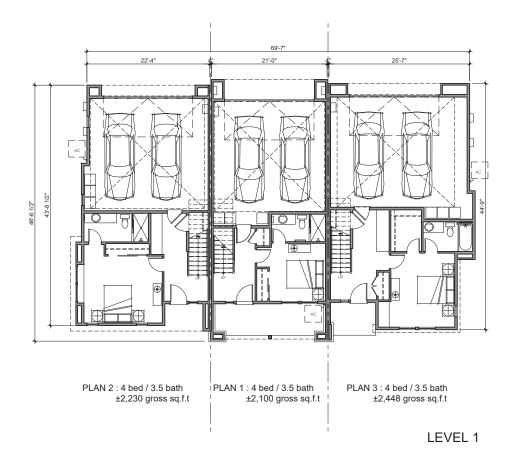














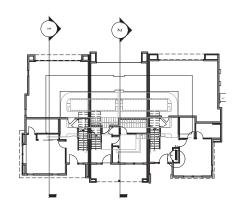


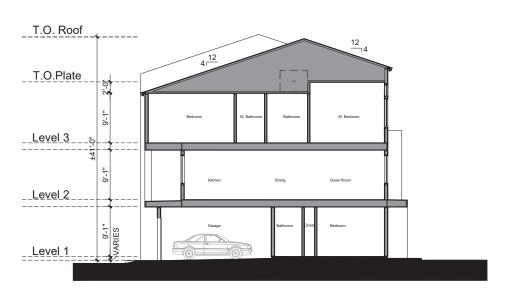


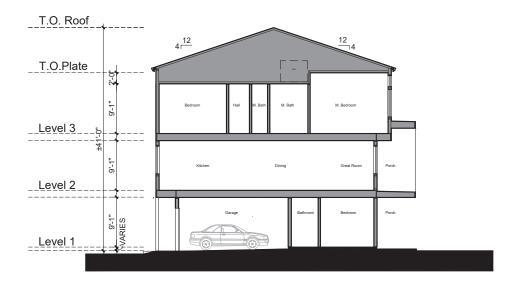












SECTION 1 SECTION 2



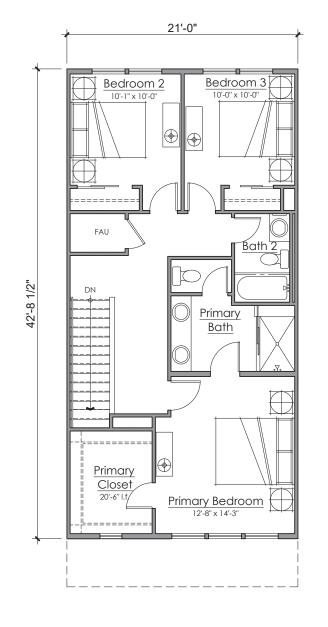


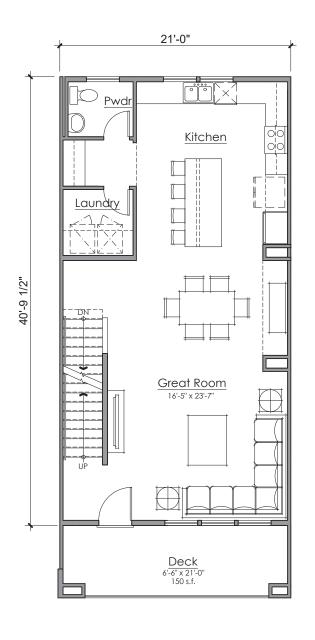


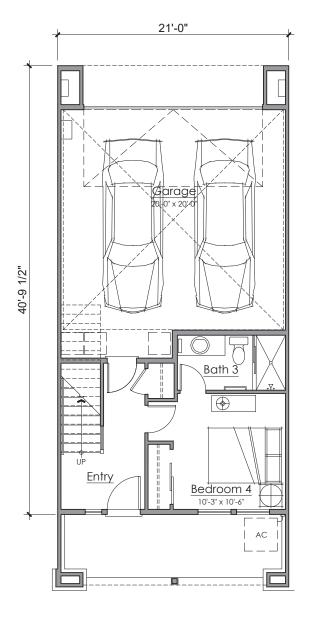












LEVEL 3 LEVEL 2 LEVEL 1

> PLAN 1: 4 bed / 3.5 bath ±2,083 gross sq.f.t

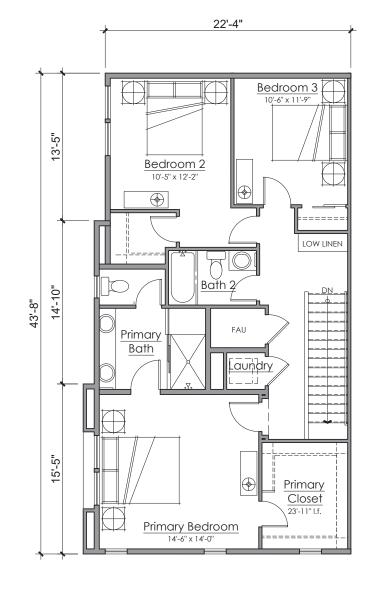


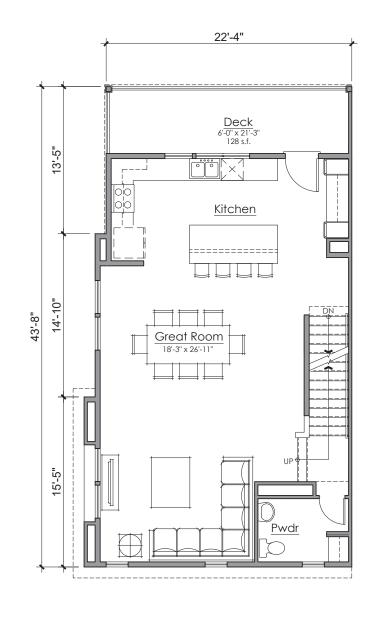


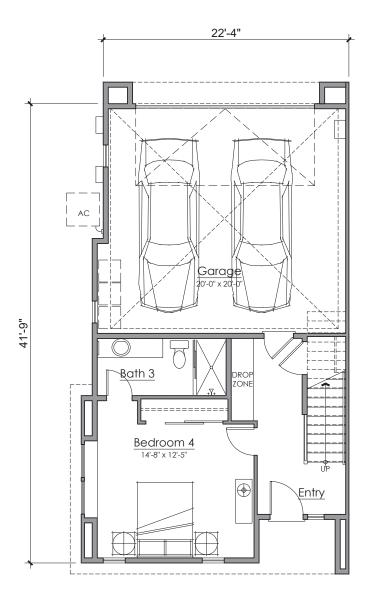












LEVEL 2 LEVEL 1 LEVEL 3

> PLAN 2: 4 bed / 3.5 bath ±2,338 gross sq.f.t

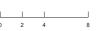


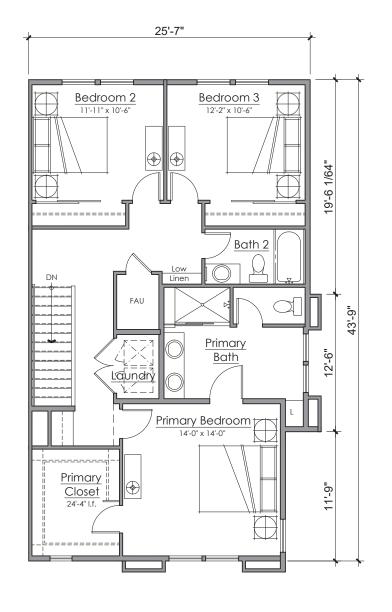


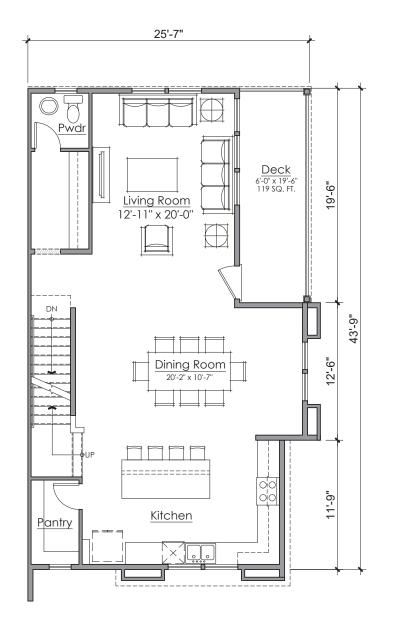


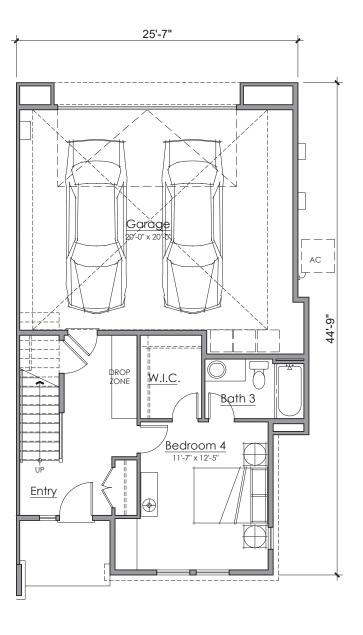












LEVEL 3 LEVEL 2

> PLAN 3: 4 bed / 3.5 bath ±2,509 gross sq.f.t

LEVEL 1



















PLAN 2 - FRONT VIEW

PLAN 1 - FRONT VIEW

PLAN 3 - FRONT VIEW













PLAN 2 - REAR VIEW

PLAN 1 - REAR VIEW

PLAN 3 - REAR VIEW







COLOR SCHEME 1 COLOR SCHEME 2









COLLEGE PARK NORTH CLUBHOUSE









COLLEGE PARK

ROCKLIN, CA

APRIL, 2021 COLLEGE PARK NORTH - CLUBHOUSE



DEVELOPER:

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Deana Ellis
dellis@cresleigh.com
Phone: 415.982.7777

ARCHITECT:

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Contact: David Burton, AIA dburton@ktgy.com

Jae Hwang jhwang@ktgy.com

CIVIL ENGINEER:

Wood Rodgers, Inc. 4670 Willow Road, Suite 125 Pleasanton, CA 94588

Contact:

Jeff Carpenter, PE, LEED AP jcarpenter@woodrodgers.com

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Contact: John Nicolaus, FASLA jnicolaus@woodrodgers.com Atlas Lab Inc. 2523 J Street Suite 201 Sacramento, CA 95816

Contact: Marq Truscott, FASLA marq@atlaslab.com

Erik Prince, RLA erik@atlaslab.com



SHEET INDEX

VICINITY MAP + SHEET INDEX

ARCHITECTURE

A0.0.1

ARCHITECTURAL SITE PLAN + SUMMARY STREET SCENES EXTERIOR ELEVATIONS - CLUBHOUSE EXTERIOR ELEVATIONS - CLUBHOUSE EXTERIOR ELEVATIONS - POOL HOUSE A2.0.1 A2.1.0 BUILDING PLANS - CLUBHOUSE & POOL HOUSE A3.0.0 A4.0.0 TYPICAL BUILDING SECTIONS - CLUBHOUSE & POOL HOUSE A6.0.0 CONCEPTUAL ARCHITECTURAL DETAILS - CLUBHOUSE

COLOR / MATERIAL SCHEMES - CLUBHOUSE & POOL HOUSE

VICINITY MAP







(2) VIEW FROM CORNER AT SIERRA COLLEGE BLVD & ROCKLIN RD



1 VIEW FROM ROCKLIN ROAD

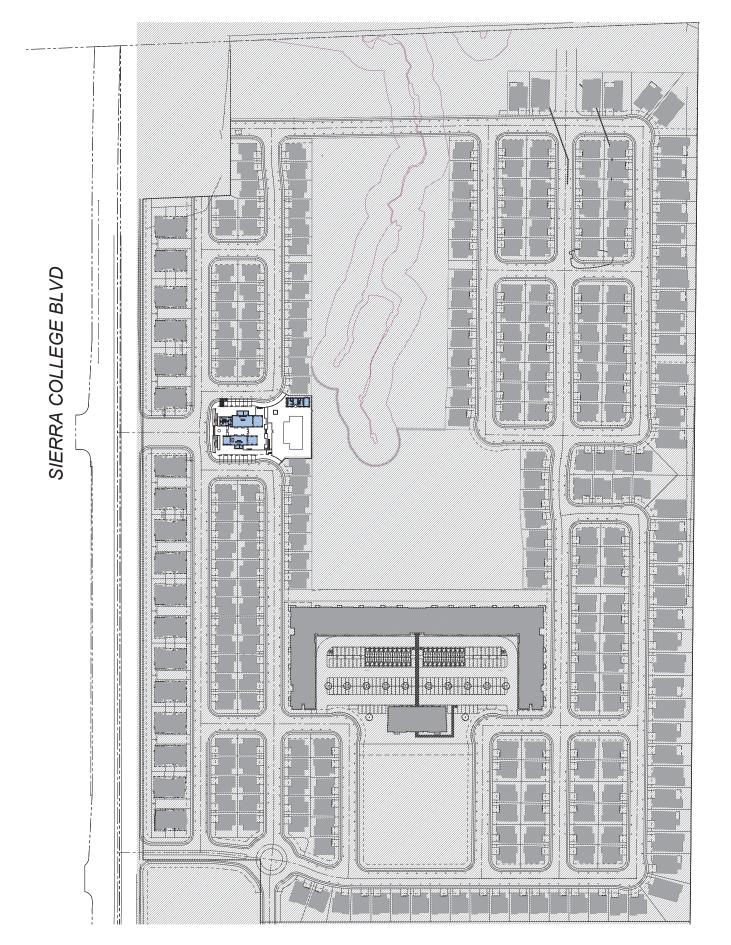












PROJECT SUMMARY:

GENERAL SITE INFORMATION

ASSESSOR PARCEL #: 045-150-052-000, 045-150-048-000 & 045-150-023-000

SITE AREA (ACRES): 0.7 AC VACANT **EXISTING USE:**

EXISTING GENERAL PLAN LAND USE DESIGNATION: MIXED USE (MU)

PROPOSED GENERAL PLAN LAND USE DESIGNATION: RECREATION/ CONSERVATION (RC)

EXISTING ZONING DESIGNATION: COMMUNITY COLLEGE (PD-CC)

PROPOSED ZONING DESIGNATION: PLANNED DEVELOPMENT OPEN SPACE AND RECREATIONAL ZONE

(PD-OA)

DETAILED SUMMARY

CLUBHOUSE

CLUBHOUSE-Enclosed Space	Description	Approx SF
Lounge 1	Lounge 1 + kitchen	1,140 sf
Lounge 2		725 sf
Restrooms		450 sf
Utility	MEP, janitor, storages, trash	1,676 sf
Swimming Pool Utility	restrooms, equipment, storage	845 sf
Total		4,836 sf

CLUBHOUSE-Outdoor Space	Description	Approx SF
Covered Outdoor Seating		1,380 sf
Covered Outdoor Foyer		929 sf
Outdoor Space		3,078 sf
Swimming Pool		2,887 sf
Swimming Pool Deck		8,953 sf
Total		17,227 sf

PARKING SUMMARY

CLUBHOUSE

Parking Provided (Clubhouse)			
Guest	16 spaces		
On-Street	spaces		
Total Parking Provided:	16 spaces		

TYPOLOGY

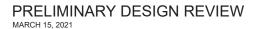
Clubhouse

























A-3 CLUBHOUSE:

THIS PROJECT SHALL COMPLY WITH ALL OTHER REGULATIONS AND ORDINANCES ADOPTED BY JURISDICTION HAVING AUTHORITY.

2019 CALIFORNIA BUILDING CODE (CBC)

2019 CALIFORNIA ELECTRICAL CODE (CEC)

2019 CALIFORNIA MECHANICAL CODE (CMC)

2019 CALIFORNIA PLUMBING CODE (CPC) 2019 CALIFORNIA ENERGY CODE

2019 CALIFORNIA FIRE CODE (CFC)

2019 CALIFORNIA GREEN BUILDING CODE (CAL GREEN)

CITY OF ROCKLIN MUNICIPAL ORDINANCE

PARTIAL LIST OF APPLICABLE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) STANDARDS APPLICABLE TO ALL BUILDING TYPES:

NFPA 13, - AUTOMATIC SPRINKLER SYSTEMS (AMENDED BY CSFM)

NEPA 24 - PRIVATE FIRE SERVICE MAINS

NFPA 72, - NATIONAL FIRE ALARM CODE (AMENDED BY CSFM)

REFER TO CBC CHAPTER 35 FOR ADDITIONAL STANDARDS NOT PROVIDED ON THIS LIST.

PARTIAL LIST OF APPLICABLE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) STANDARDS:

NFPA 13 - AUTOMATIC SPRINKLER SYSTEMS
(W/ ALL STANDARDS AND POLICIES IMPLEMENTED BY CITY OF ROCKLIN FIRE DEPARTMENT)

REFER TO CBC CHAPTER 35 FOR ADDITIONAL STANDARDS NOT PROVIDED ON THIS LIST.

OCCUPANCY GROUP:

CLUBHOUSE BUILDING: A-3

TYPE OF CONSTRUCTION: V-B (SPRINKLERED)

FIRE SPRINKLERS & ALARM SYSTEM: NFPA-13

ALLOWABLE / ACTUAL HEIGHT (TABLE 504,4):

CLUBHOUSE (A-3 OCCUPANCY): MAXIMUM STORIES: 1 MAXIMUM HEIGHT: 40'-0" ACTUAL: 1 ACTUAL: 27'-0"

ALLOWABLE / ACTUAL FLOOR AREA (TABLE 506.2):
ALLOWABLE AREA: 24,000 S.F.

ACTUAL FLOOR AREA: 4,836 S.F.

NON-RATED ≥ 10'-0" FIRE SEPARATION.
REFER TO SITE PLAN FOR ACTUAL FIRE SEPARATION DISTANCES

ALLOWABLE OPENINGS (TABLE 705.8): FOR UNPROTECTED, SPRINKLERED

UNLIMITED, WALLS > 20'-0" FIRE SEPARATION 75%, WALLS 15'-0" < X < 20'-0" FIRE SEPARATION 45%, WALLS 10'-0" < X < 15'-0" FIRE SEPARATION 25%, WALLS 5'-0" < X < 10'-0" FIRE SEPARATION

ACCESSIBILITY:

COMMON USE FACILITIES (A-3): ACCESSIBLE PER CBC CHAPTER 11B



CLUBHOUSE STREET SCENE - 2



CLUBHOUSE STREET SCENE - 1









- Stucco
- Thin Brick Veneer
- Stucco Trim
- High Density Foam Trim
- Metal Roof
- Wood Trelis

- Mood Treils
 Metal Fencing
 Metal Storefront System
 Storefront Entry Door
 Vinyl Window
 Brick Veneer Planters
 Exposed Truss
 Folding Glass Doors
 Tile

- 12. 13. 14.
- Tile

Notes:

Landscape design, dimensions, and detail information to be on Landscape Sheets

FRONT PERSPECTIVE



RIGHT ELEVATION

FRONT ELEVATION













- Stucco
- Thin Brick Veneer
- Stucco Trim
- High Density Foam Trim
- Metal Roof
- Wood Trelis

- Mood Treils
 Metal Fencing
 Metal Storefront System
 Storefront Entry Door
 Vinyl Window
 Brick Veneer Planters
 Exposed Truss
 Folding Glass Doors
 Tile
- 10.
- 12. 13. 14.
- Tile

Notes:

Landscape design, dimensions, and detail information to be on Landscape Sheets





LEFT ELEVATION REAR ELEVATION





- Stucco
- Thin Brick Veneer
- Stucco Trim
- High Density Foam Trim
- Metal Roof
- Wood Trelis

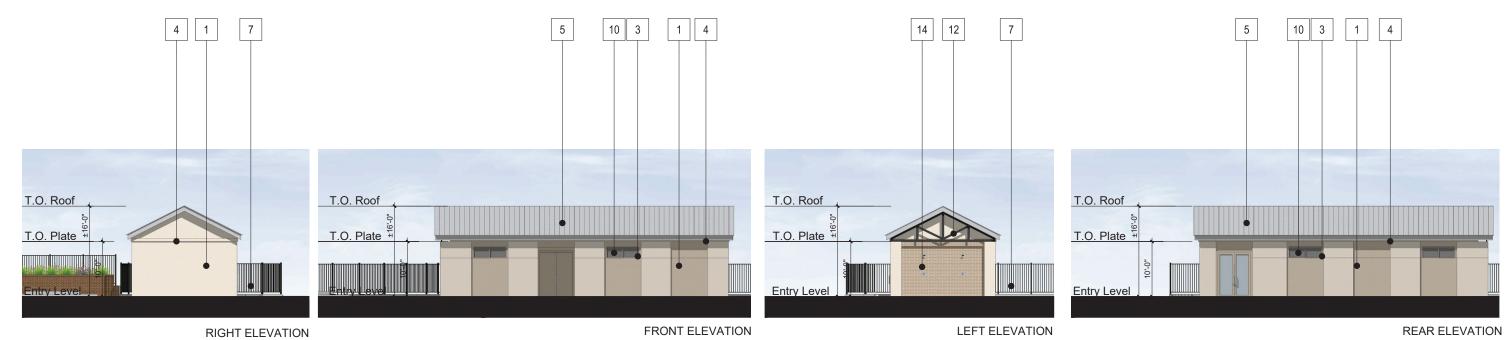
- Wood Treils
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- 12. 13. 14.
- Tile

Notes:

Landscape design, dimensions, and detail information to be on Landscape Sheets

FRONT PERSPECTIVE





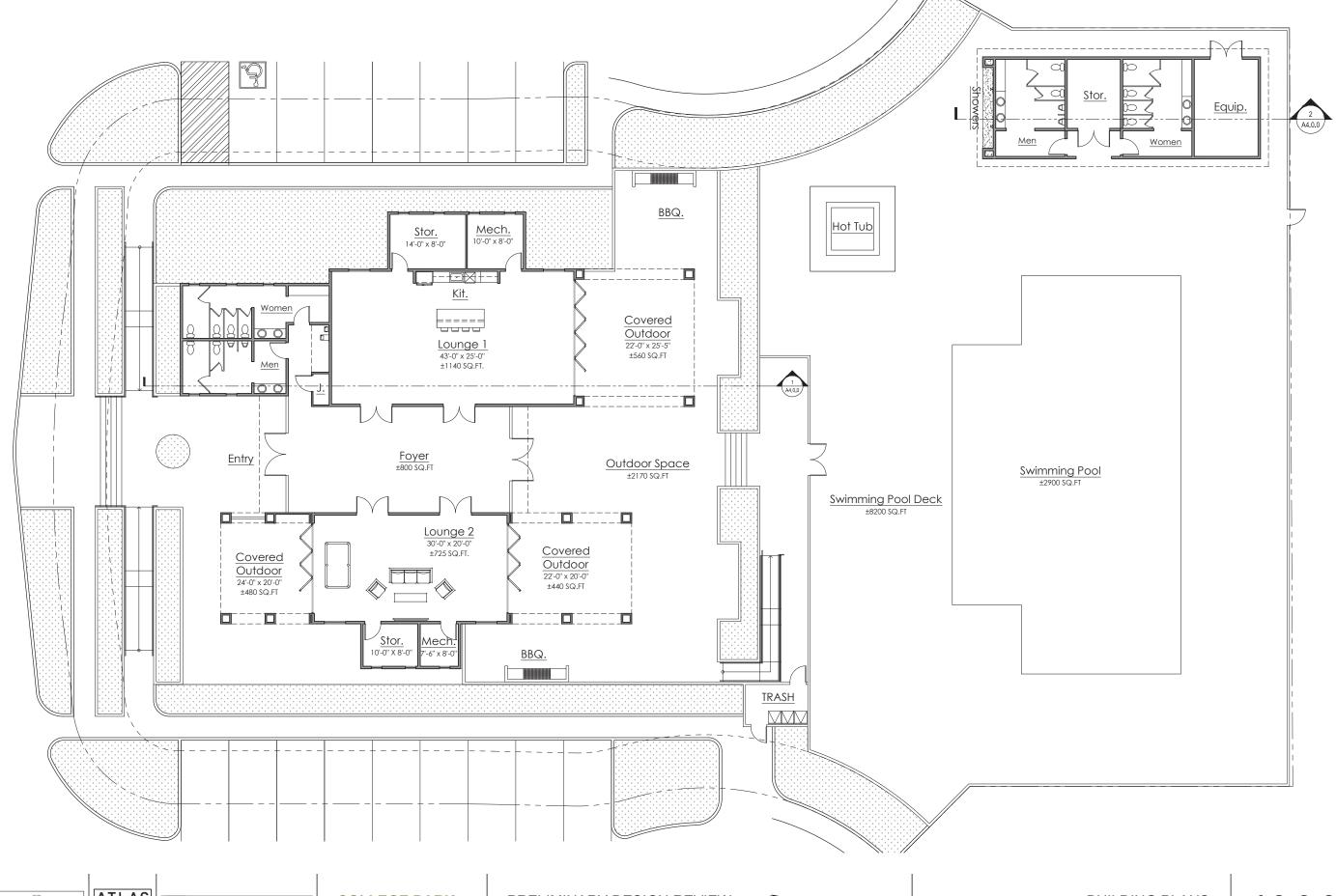














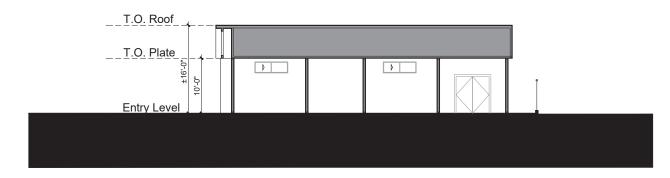




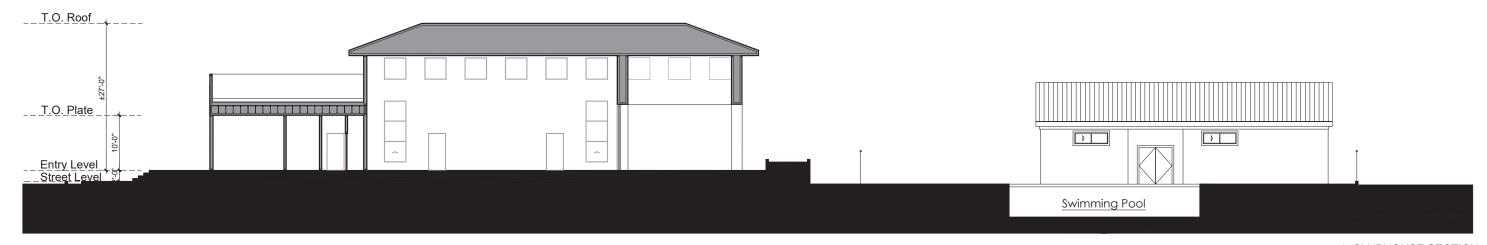








2. POOLHOUSE SECTION



1. CLUBHOUSE SECTION



















FRONT ELEVATION - RIGHT CORNER









STUCCO BODY 1	
STUCCO BODY 2	
STUCCO BODY 3	
STUCCO BODY 4	
TILE	
BRICK VENEER	
TRELLIS	
METAL ROOF	
METAL RAILING	







