

**CITY OF DANA POINT
PLANNING COMMISSION
AGENDA REPORT**

DATE: MAY 31, 2018

TO: DANA POINT PLANNING COMMISSION

FROM: COMMUNITY DEVELOPMENT DEPARTMENT
URSULA LUNA-REYNOSA, DIRECTOR
SEAN NICHOLAS, AICP, SENIOR PLANNER

SUBJECT: REVIEW OF THE VISTA DEL MAR SUBSTANTIAL CONFORMANCE DETERMINATION

RECOMMENDATION: That the Planning Commission review the Vista Del Mar Substantial Conformance determination.

LOCATION: 34175-34177 Pacific Coast Highway

NOTICE: Notices were posted at Dana Point City Hall, the Dana Point and Capistrano Beach Branch Post Offices, as well as the Dana Point Library on May 25, 2018, posted on the City Website 14 days prior to the Planning Commission meeting, and notices were mailed in accordance with Zoning Code requirements.

BACKGROUND:

On February 22, 2016, the Planning Commission approved multiple entitlements for the approval of a new mixed-use development at the northwest corner of Pacific Coast Highway (PCH) and Golden Lantern. The applicant has prepared and submitted constructions drawings for the purpose of obtaining building permits. Taking concept level drawings (which are utilized for entitlement purposes) to detailed working drawings (which are utilized for building permit purposes) often necessitates tweaks and modifications to the concept level plans. Each approval of a project that goes through a discretionary review process contains a standard condition of approval as follows:

The application is approved as a plan for the location and design of the uses, structures, features, and materials shown on the approved plans. Any demolition beyond that described in the approved plans or any relocation, alteration, or addition to any use, structure, feature, or material, not specifically approved by this application, will nullify this approving action. If any changes are proposed regarding the location or alteration to the appearance or use of any structure, an amendment to this permit shall be submitted for approval by the Director of Community Development. If the Director of Community Development determines that the proposed

change complies with the provisions and the spirit and intent of this approval action, and that the action would have been the same for the amendment as for the approved plot plan, he/she may approve the amendment without requiring a new public hearing.

The intent of this condition is to allow for such modifications without having to take the project back to Planning Commission for consideration. Modifications of this nature are typically reviewed administratively and the past practice has been to approve such modifications only if the changes are: 1) in compliance with the development standards, 2) result in less intensity than the approved project, and 3) address a community concern in a positive manner that was raised during the public hearing when the project was considered.

The City's most recent Zoning Code update included a provision to allow the Community Development Director to refer "substantial conformance reviews" to the Planning Commission for feedback and provide an opportunity to inform the public. The proposed modifications for this project result in a reduction in approved parking. Due to the keen community interest in parking, particularly in the Lantern District/Town Center area, the Community Development Director elected to refer this substantial conformance review to the Planning Commission.

DISCUSSION:

February 22, 2016 Planning Commission Approval

The Planning Commission approved a three-story, 40-foot tall mixed-use project with three commercial/restaurant spaces totaling 6,900 square feet, 39 residential apartments, and two and a half levels of subterranean parking with a total of 105 parking spaces. This approval resulted in a surplus of five (5) parking spaces as calculated per the parking standards utilizing Section 9.35.080 of the Dana Point Zoning Code (DPZC) without the use of tandem, valet, or a shared parking program. The entitlements for the development was extended on February 22, 2018, to allow time to complete all the necessary Engineering and Building Plans. The applicant reduced the square footage of commercial space during the preparation of construction documents. Since the City's parking requirements are based on use and area, this change results in less parking required per the DPZC.

Reduced Number of Parking Spaces On-site

Table 1 compares the square footage and parking of the project approved by the Planning Commission, and the square footage and parking proposed in the construction documents:

Table 1: Comparison of the Approved Planning Commission Project and Construction Documents

Component	Approved Area/Units	Proposed Area/Units	Approved Parking	Proposed Parking
Commercial/Restaurant	6,900 sq. ft.	5,817 sq. ft.	35	27
Residential	39 units	39 units	65	65
Total Required Parking			100	92
Total Parking Provided			105	97
Surplus			+5	+5

Based on the proposed reduction in commercial/restaurant area, the project is compliant with Zoning Code parking requirements and provides a surplus of 5 spaces which is consistent with the 5 space surplus provided with the original approval. With this change the applicant is able to eliminate the need for the partial third floor of subterranean parking that was included in the original approval.

Parking Space Widths

As plans transition from conceptual drawings to working drawings, or construction documents, the plans are refined to incorporate building code compliance and structural construction methods. As a result of that refinement, a common modification for projects that include subterranean basements/parking is the location of support columns.

The Town Center Plan incorporates flexibility into the development standards for parking garages, to take into account the difficulties that often arise in formalizing the design of subterranean garages. Page 39 of the Town Center states: "Parking Structures: Development Standards detailed in Dana Point Zoning Code shall apply, but may be modified upon approval of the Director of Community Development and City Traffic Engineer."

The applicant is requesting a modification, consistent with the Town Center section referenced above, for ten (10) parking spaces next to subterranean support columns. Pursuant to the DPZC, eleven (11) feet is the required parking space width next to a column, and nine (9) feet is proposed to be provided. The basis for the increased width of a parking space next to a column is to allow room for parking and access to the car doors without hitting an obstruction or deterring use. A standard parking space is nine (9) feet. The applicant has provided a detail showing how columns will be located towards the front of the car and the rear so when a car is parked in the space the doors can open without hitting the columns. This column placement will not impact access to the car nor deter use of the parking space. The ten (10) reduced width spaces are located in the residential parking area where parking is assigned, and potential tenants will be notified of the space's size and location during the leasing process. Due to the design and functionality of the proposed modification, the Director of Community

Development and City Traffic Engineer/City Engineer, are able to support the reduced dimension for the ten (10) identified parking spaces.

CONCLUSION:

That the Planning Commission review and provide feedback to staff regarding the reduced number of parking spaces provided on-site, in compliance with the DPZC's parking regulations, and the reduced width of ten (10) parking spaces within the parking structure and designated in the residential parking area for the Vista Del Mar Mixed-Use development.



Sean Nicholas, AICP
Senior Planner



Ursula Luna-Reynosa, Director
Community Development Department

ATTACHMENTS:

Supporting Documents

1. Proposed Design (excerpted)
2. Approved Planning Commission Design (excerpted)

PCH & GOLDEN LANTERN - Dana Point, CA
ZONING - Town Center - Mixed Use (TC-MU)

Scope of Work: Proposed demolition of an existing two story wood-framed multi-tenant retail structure along with removal of existing surface parking lot and related site clearing. Proposed new development includes three levels subterranean parking, ground level multi-tenant retail/mercantile/restaurant uses beneath a concrete podium deck, and two levels of residential units above the podium (39 total). Project requires lot merger between Parcel 1 and Parcel 2 (Lot 10, Block P, Tract No. 573), refer to site survey for more information.

SETBACKS		
TC-MU Zone	ALLOWABLE	PROPOSED
Pacific Coast Highway	10'-0" at Ground Level, Portions of building above 2nd floor (or) 30'-0" shall be set back 15'-0"	10'-0" Min.
Golden Lantern	None	0'-0"
Interior Property Lines	None at Ground Level; Above 20'-0" in Height: Starting 40'-0" back from the front building face, minimum 5'-0" from interior side property line	0'-0" - 5'-0"
San Juan		5'-0" Min.

ALLOWABLE HEIGHT		
TC-MU Zone	ALLOWABLE	PROPOSED
Building Height	40'-0" or 3 Stories above Pacific Coast Highway	40'-0" Max.

LOT COVERAGE/BUILDABLE AREA	
TC-MU Zone	PROPOSED
Lot Area (Gross)	26,588 (0.61 AC)
Lot Area (Net)	24,346 (0.56 AC)
(Assumed Property Line)	
Lot Area (Net)	24,346

DENSITY/FLOOR AREA RATIO (FAR)/(SF)				
TC-MU Zone	ALLOWABLE (FAR)	PROPOSED (FAR)	ALLOWABLE (SF)	PROPOSED (SF)
Project Density	2.50	1.78	60,865	43,043
	2.50 > 1.78 thus OK		60,865 > 43,043 thus OK	

PROGRAM/AREA SUMMARY		
FLOOR LEVEL	USE	SF
Sublevel Floor (P3)	Subterranean Parking	0
Sublevel Floor (P2)	Subterranean Parking	0
Sublevel Floor (P1)	Subterranean Parking	0
First Floor (01)	Mixed	6,911
Retail		2,820
Retail Lobby		800
Café		1,197
Restaurant		1,800
Residential Lobby		294
Mezzanine Floor (1.5)	Residential	9,670
Second Floor (02)	Residential	13,132
Third Floor (03)	Residential	13,330
Proposed Zoning Floor Area (SF)		43,043
Proposed FAR		1.78

BUILDING CODE ANALYSIS (2013 CBC)

Occupancy Group:	M, B or A-2 (Below Podium) R-2 (Above Podium)
Type of Construction:	Type I-A (Below Podium) Type V-A (Above Podium)
Automatic Fire Sprinkler:	Yes
Allowable Floor Area:	Base Allowable: 12,000 SF (A ₁) I _s = 2 (per CBC 2013 Sec. 506.3) A _a = Allowable building area per story Automatic Fire Sprinkler Increase: A _s = (A ₁ × I _s) + (A ₁ × I _s) A _s = (12,000 SF × [12,000 SF × 0] + [12,000 SF × 2]) A _s = 36,000 SF Allowable: 50'-0" Provided: 40'-0"
Building Height:	4 Stories
Number of Stories:	

OPEN SPACE REQUIRED
COMMON OPEN SPACE REQUIRED

TC-MU Zone requires 100 SF of Common Open Space per unit.

UNIT TYPE	# UNITS	AREA	TOTAL SF
Studio	7	100	700
1 Bedroom	24	100	2,400
2 Bedroom	4	100	400
Townhouse	4	100	400
Total Common Open Space Required	39		3,900

PRIVATE OPEN SPACE REQUIRED

TC-MU Zone requires 100 SF of Private Open Space per unit.

UNIT TYPE	# UNITS	AREA	TOTAL SF
Studio	7	100	700
1 Bedroom	24	100	2,400
2 Bedroom	4	100	400
Townhouse	4	100	400
Total Private Open Space Required			3,900

TOTAL COMBINED OPEN SPACE REQUIRED	7,800
------------------------------------	-------

COMMON OPEN SPACE PROVIDED		TOTAL SF
Ground Level Common Open Space		2,032
Second Floor Common Open Space		4,478
TOTAL COMMON OPEN SPACE PROVIDED		6,510
TOTAL COMMON OPEN SPACE PER UNIT PROVIDED		167

PRIVATE OPEN SPACE PROVIDED		TOTAL SF
Mezzanine Floor Private Open Space Provided		280
Second Floor Private Open Space Provided		1,308
Third Floor Private Open Space Provided		1,136
TOTAL PRIVATE OPEN SPACE PROVIDED		2,724
TOTAL PRIVATE OPEN SPACE PER UNIT PROVIDED		70
TOTAL COMBINED OPEN SPACE PROVIDED		9,234
TOTAL COMBINED OPEN SPACE PER UNIT PROVIDED		237

LOCKABLE STORAGE REQUIRED	250 CF / UNIT
LOCKABLE STORAGE PROVIDED (AT MEZZANINE LEVEL)	250 CF / UNIT

PARKING REQUIREMENTS

ADA SPACES REQUIRED	REQUIRED
Total Number of Parking Stalls in Garage: 101 -150	5 (1 Van Accessible)

USE	# Units/SF	RATIO	TOTAL
Retail	2,820	1/220 SF	12.8
Restaurant minus 20% GSF	602.8	1/100 SF	6.0
Remaining Restaurant **	1,197.2	1/220 SF	5.4
Take-out/Cafe	1,197	1/220 SF	4.8

TOTAL RETAIL/RESTAURANT SPACES REQUIRED	29.0
BICYCLE PARKING*	-2.32
TOTAL VEHICULAR COMMERCIAL PARKING REQUIRED	27

* Eight percent reduction permitted where an equivalent number of bicycle stalls are provided (Sec. 9.35.080)
** Restaurant square footage equals 20% of gross floor area (GFA - Sec. 9.35.080)

Studio / 1 Bedroom	31	1.7	52.7
2 Bedroom	8	2.2	17.6

TOTAL RESIDENTIAL SPACES REQUIRED	70.3
BICYCLE PARKING*	-5.6
TOTAL VEHICULAR RESIDENTIAL PARKING REQUIRED	65

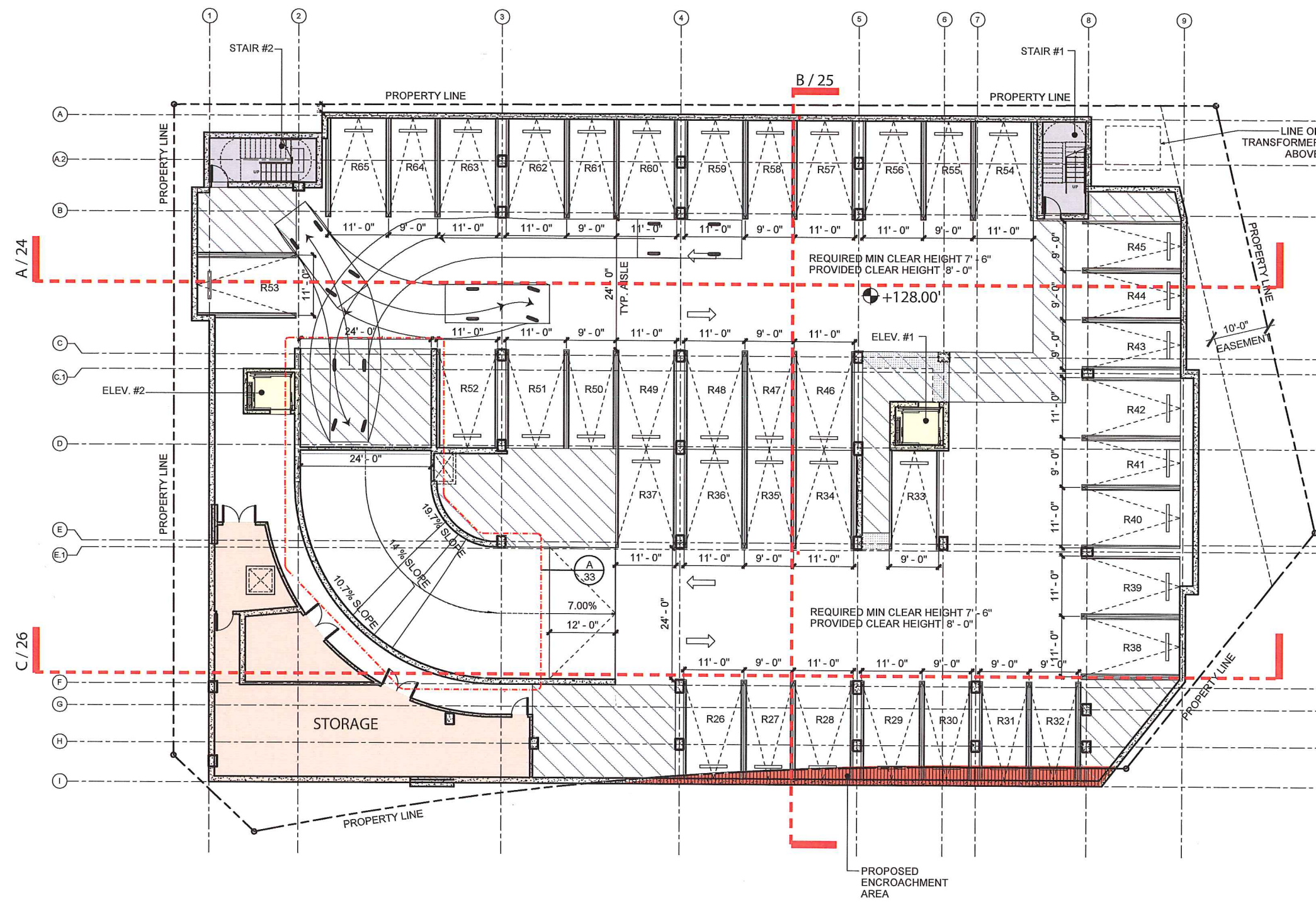
* Eight percent reduction permitted where an equivalent number of bicycle stalls are provided (Sec. 9.35.080)

TOTAL PARKING REQUIRED FOR PROJECT	92
------------------------------------	----

* Visitor Parking to be provided as a shared-use with retail/restaurant parking use

PARKING PROVIDED					
PROVIDED PARKING TYPES		LEVEL P2	LEVEL P1	LEVEL 1	TOTAL
Retail/Restaurant		0	9	18	27
Residential		40	25		65
Extra		0	5		5
Total Provided		40	39	18	97
ADA - Retail/Restaurant*		0	0	2	2
ADA - Residential*		0	2	0	2

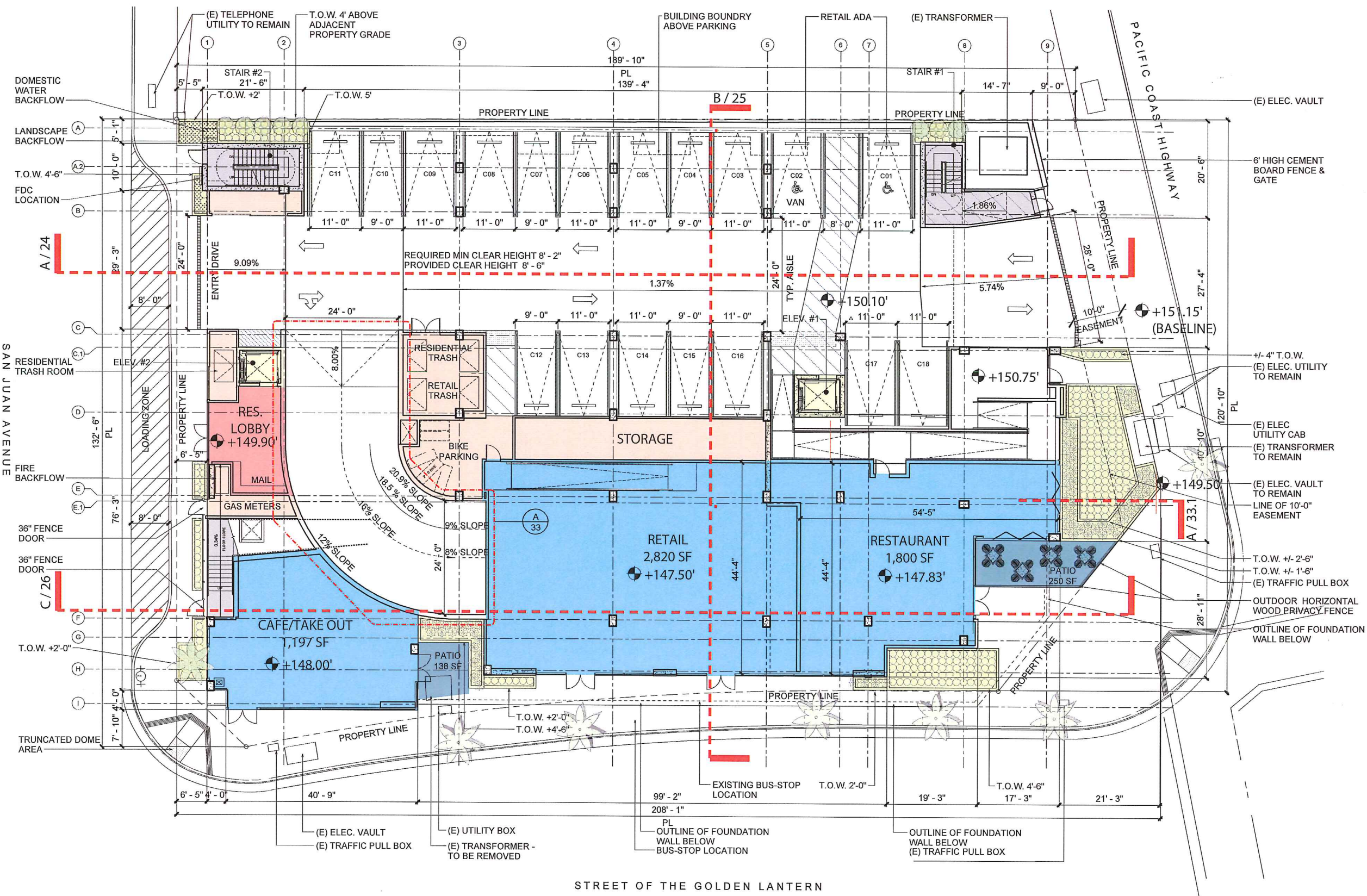
* ADA parking spaces provided (4) reflect the required parking stalls for the entire parking garage.



- Legend**
- Vertical Circulation (Stairs)
 - Elevator
 - Landscaped Area
 - Storage/Utility
 - Outdoor Patio/Balcony
 - Commercial Use
 - Residential Use
 - Encroachment beyond property line

PARKING
RESIDENTIAL SPACES: 40
UNASSIGNED SPACES: 1

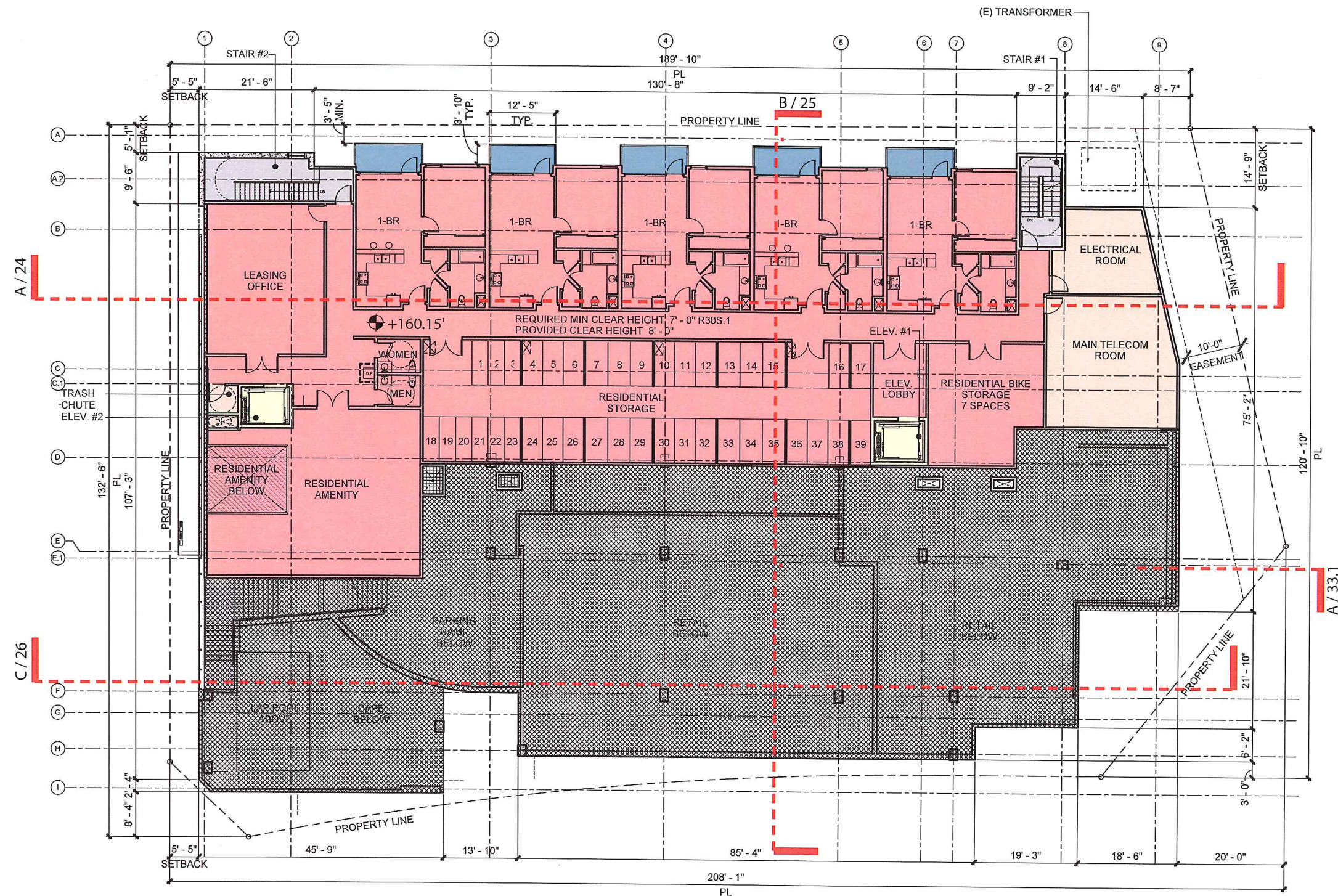




- Legend**
- Vertical Circulation (Stairs)
 - Elevator
 - Landscaped Area
 - Storage/Utility
 - Outdoor Patio/Balcony
 - Commercial Use
 - Residential Use

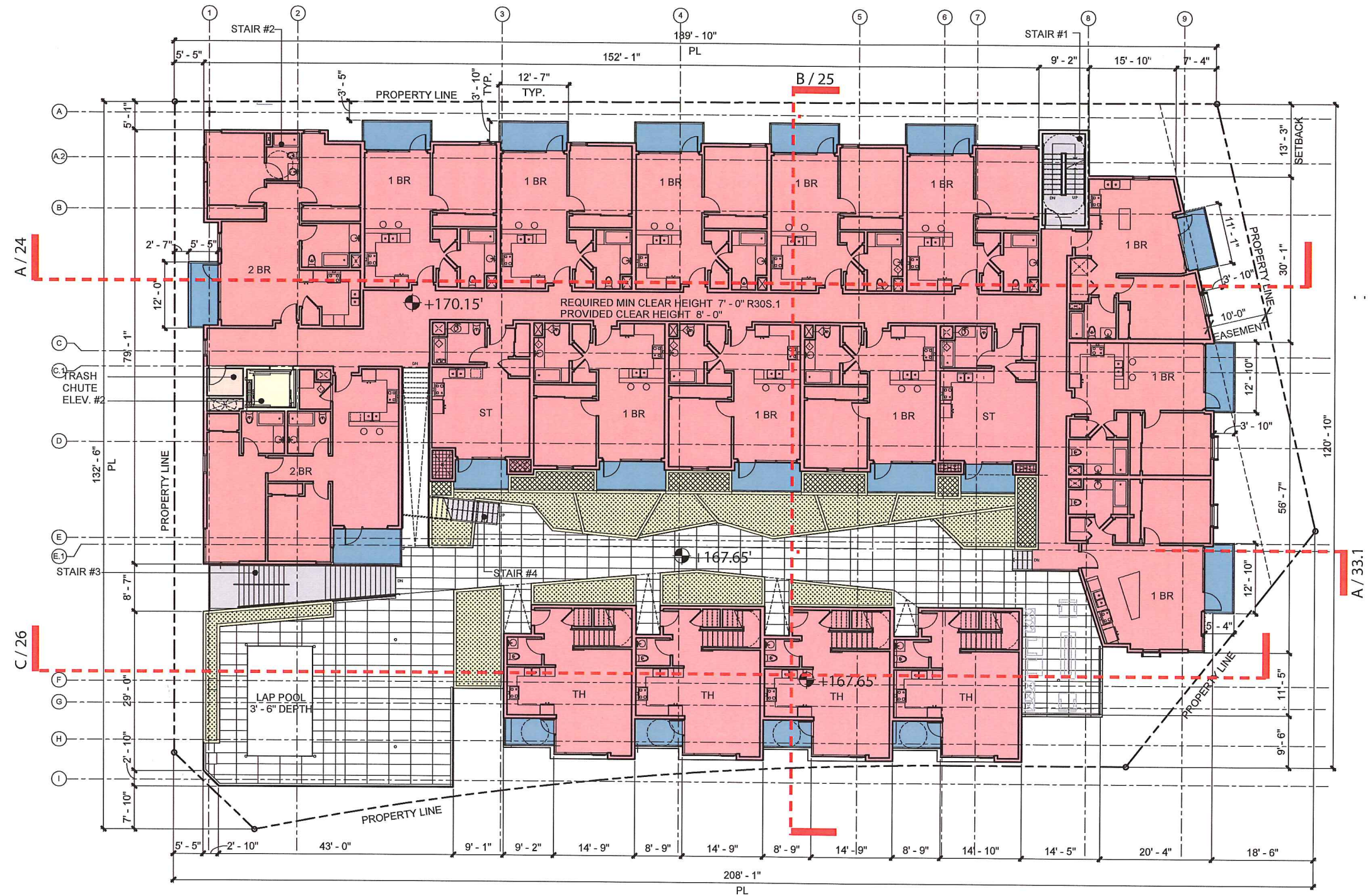
PARKING
RETAIL SPACES: 18





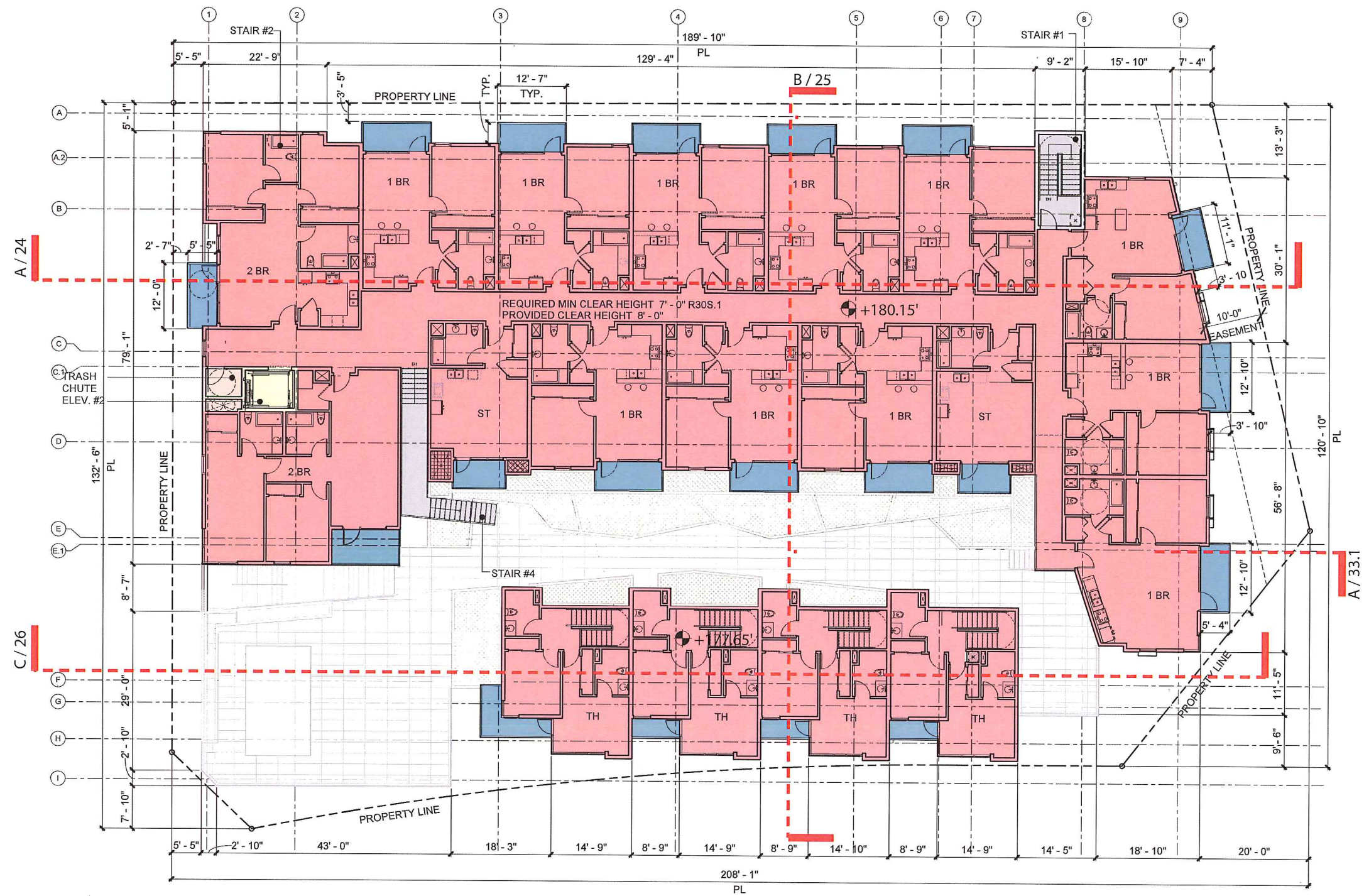
- Legend**
- Vertical Circulation (Stairs)
 - Elevator
 - Landscaped Area
 - Storage/Utility
 - Outdoor Patio/Balcony
 - Commercial Use
 - Residential Use





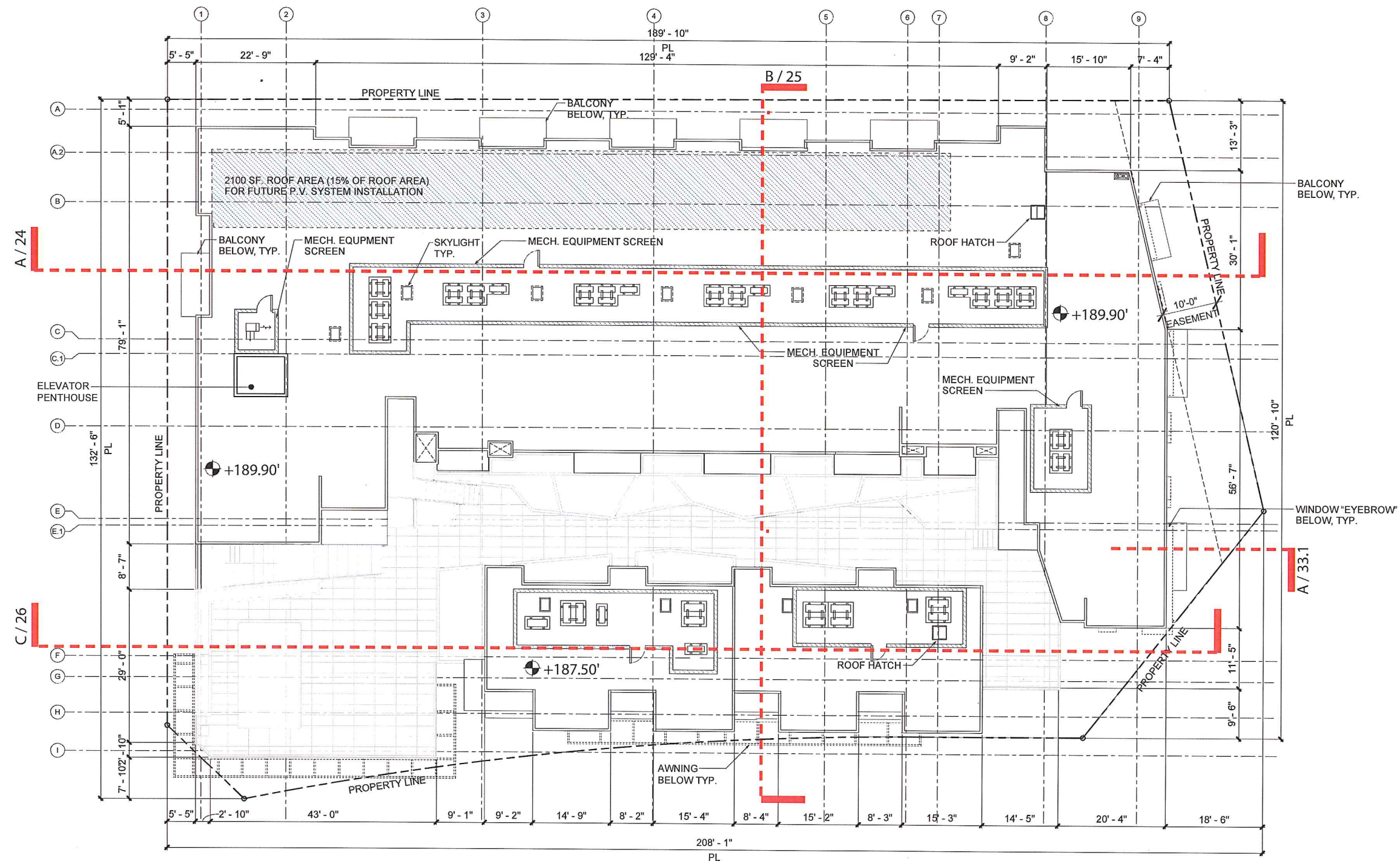
- Legend**
- Vertical Circulation (Stairs)
 - Elevator
 - Landscaped Area
 - Storage/Utility
 - Outdoor Patio/Balcony
 - Commercial Use
 - Residential Use





- Legend**
- Vertical Circulation (Stairs)
 - Elevator
 - Landscaped Area
 - Storage/Utility
 - Outdoor Patio/Balcony
 - Commercial Use
 - Residential Use

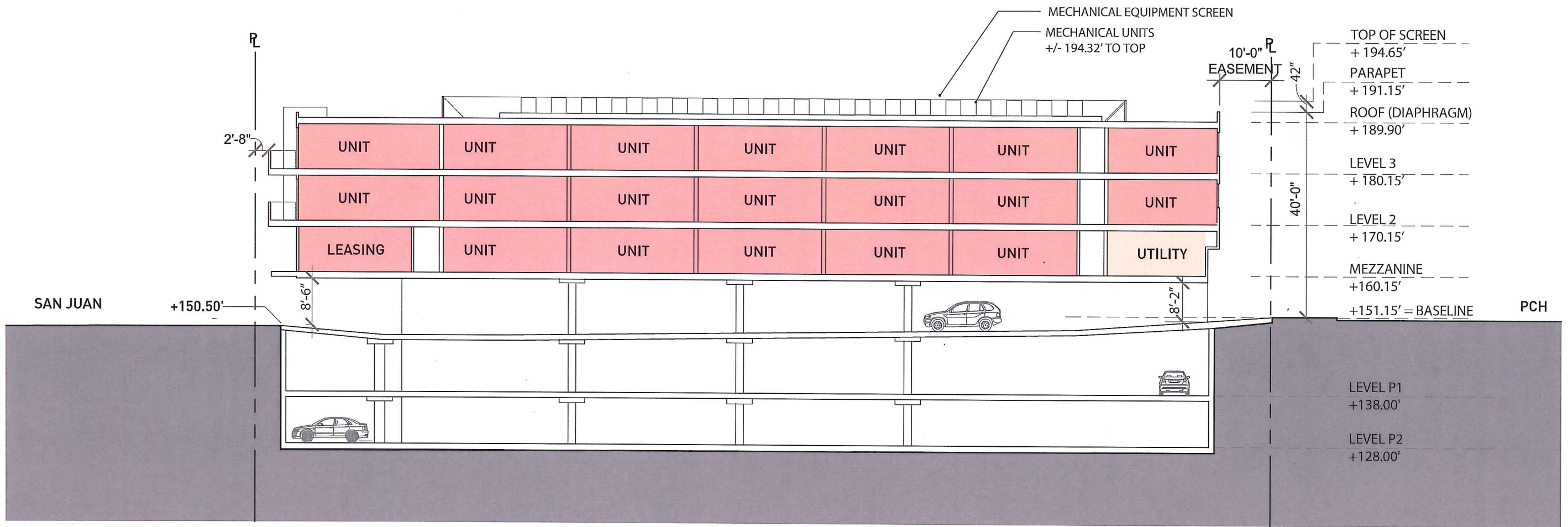


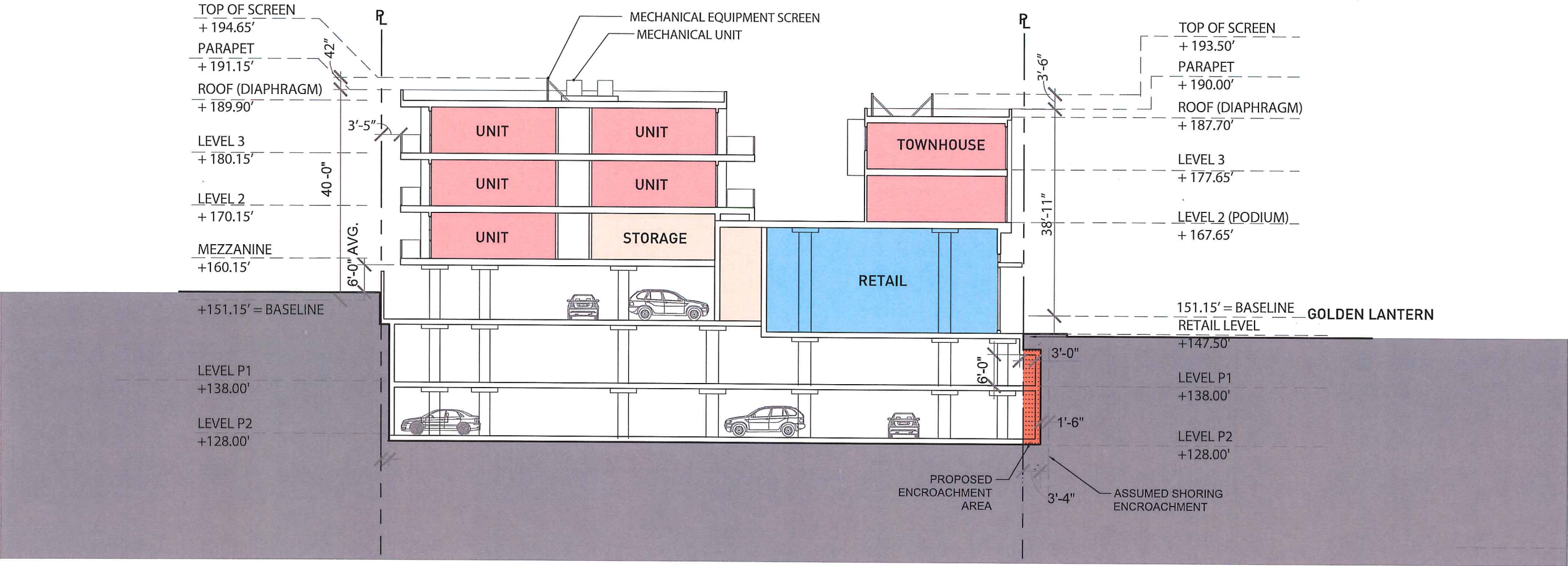


SCREENED AREA = 18% OF TOTAL ROOF AREA
 TOTAL ROOF AREA = 14,600 SF
 SCREENED AREA = 2,704 SF

- Legend**
- Vertical Circulation (Stairs)
 - Elevator
 - Landscaped Area
 - Storage/Utility
 - Outdoor Patio/Balcony
 - Commercial Use
 - Residential Use



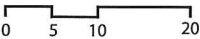


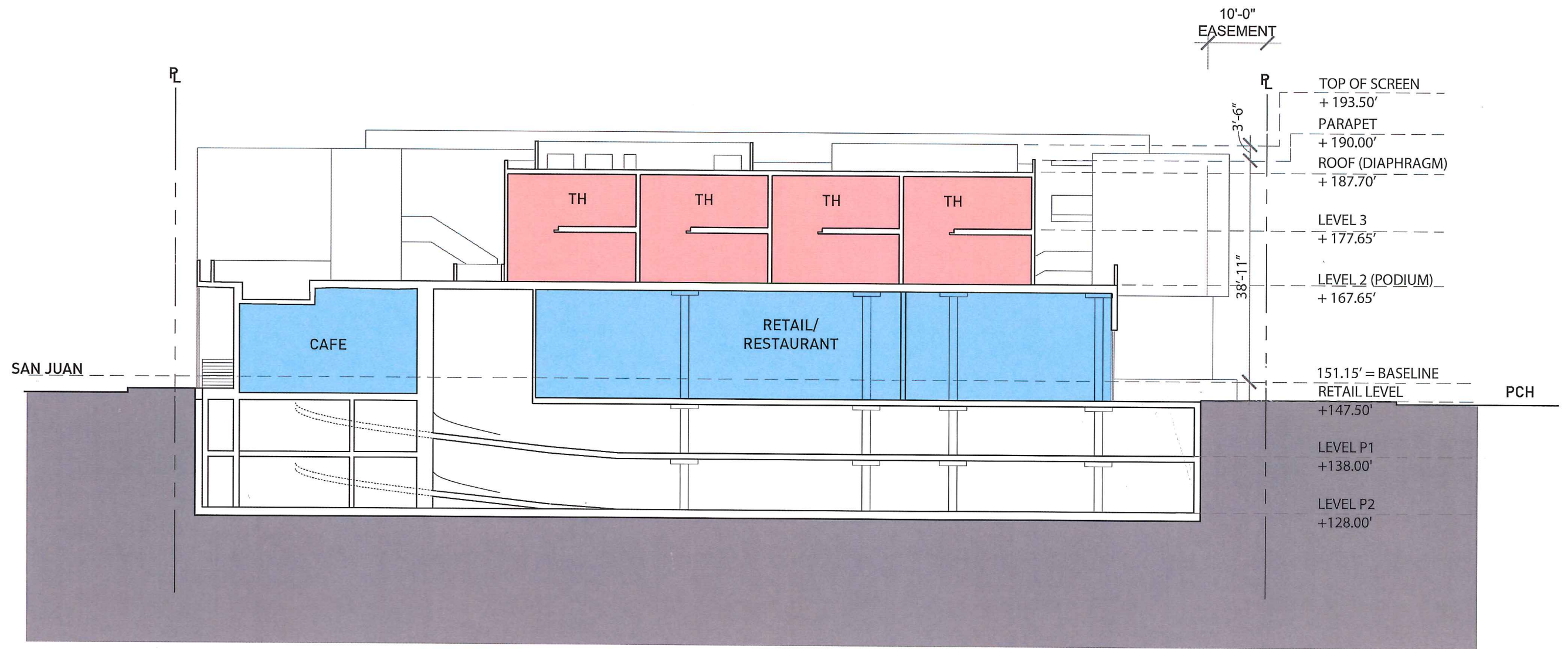


SECTION B

Legend

- Vertical Circulation (Stairs)
- Elevator
- Landscaped Area
- Storage/Utility
- Outdoor Patio/Balcony
- Commercial Use
- Residential Use



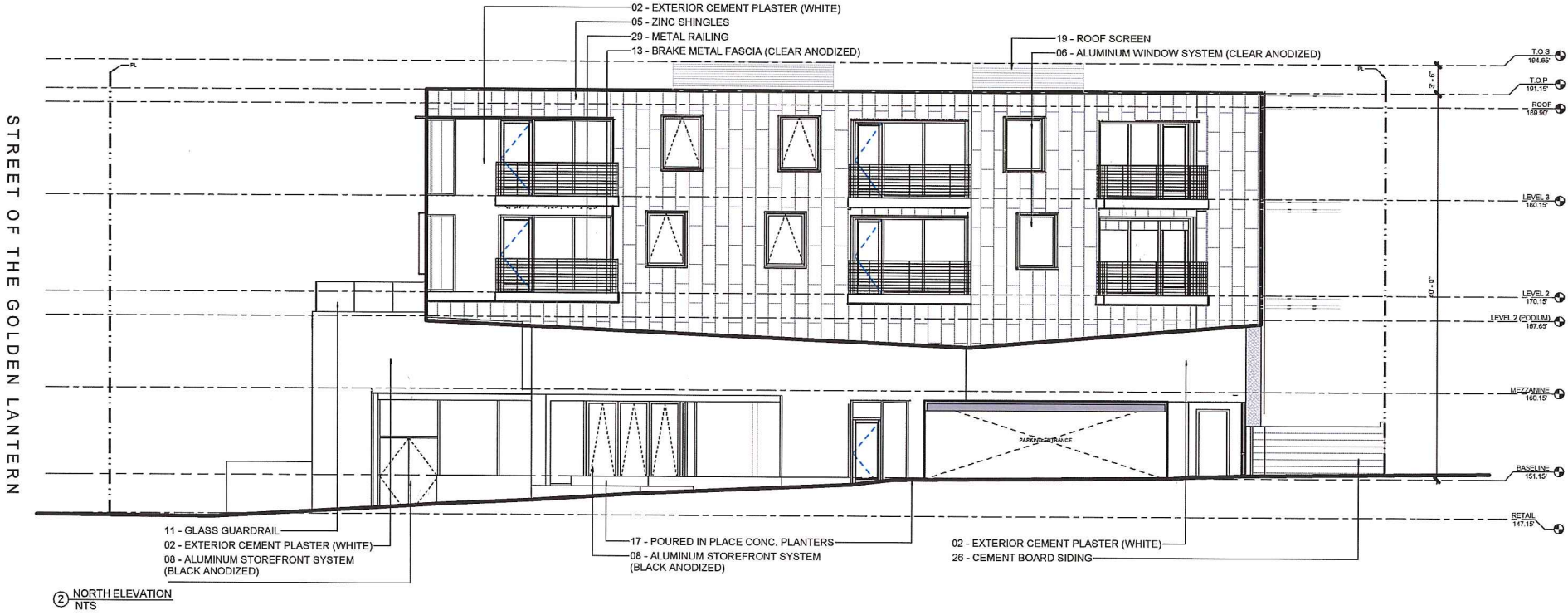
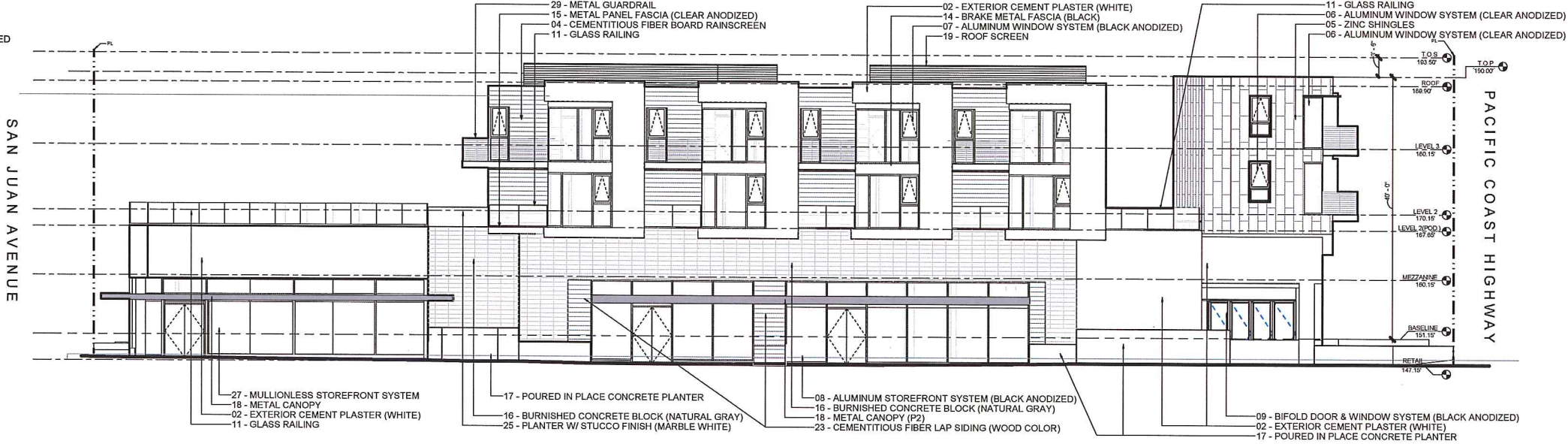


SECTION C

MATERIAL NOTES

- 1. EXTERIOR CEMENT PLASTER [COLOR: DUNN EDWARDS SILVER SPRUCE]SMOOTH SANDBLASTED
- 2. EXTERIOR CEMENT PLASTER [COLOR: WHITE]SMOOTH SANDBLASTED
- 3. CEMENTITIOUS FIBER LAB SIDING [COLOR: DUNN EDWARDS PERISCOPE (100/90/65)]
- 4. CEMENTITIOUS FIBER BOARD RAINSCREEN-DUNN EDWARDS JET
- 5. ZINC SHINGLE BY RHEINZINK OR EQUIVALENT
- 6. ALUMINUM WINDOW SYSTEM [CLEAR ANODIZED]
- 7. ALUMINUM WINDOW SYSTEM [BLACK ANODIZED]
- 8. ALUMINUM STOREFRONT SYSTEM [BLACK ANODIZED]
- 9. BIFOLD DOOR & WINDOW SYSTEM [BLACK ANODIZED]
- 10. METAL PANEL FASCIA [CLEAR ANODIZED]
- 11. GLASS RAILING
- 12. BALCONY
- 13. BRAKE METAL FASCIA [CLEAR ANODIZED]
- 14. BRAKE METAL FASCIA [BLACK ANODIZED]
- 15. METAL PANEL FASCIA [CLEAR ANODIZED]
- 16. BURNISHED CONCRETE BLOCK [NATURAL GRAY]
- 17. POUR IN PLACE CONCRETE PLANTER WALLS
- 18. METAL CANOPY (P2-DUNN EDWARDS JET[100/90/65])
- 19. ROOF SCREEN
- 20. CONCRETE RETAINING WALL
- 21. COLORED METAL COILS [COLOR: DUNN EDWARDS SILVER SPRUCE & DUNN EDWARDS TROPICAL MOSS]
- 22. OUTDOOR HORIZONTAL WOOD PRIVACY FENCE
- 23. CEMENTITIOUS FIBER LAB SIDING [COLOR: WOOD]
- 24. STALLRISER
- 25. PLANTER W/ STUCCO FINISH [COLOR: MARBLE WHITE]
- 26. CEMENT BOARD SIDING
- 27. MULLIONLESS STORFRONT SYSTEM
- 28. CEMENTITIOUS IBER BOARD [COLOR: DUNN EDWARDS LIGHTHOUSE]
- 29. METAL RAILING SYSTEM

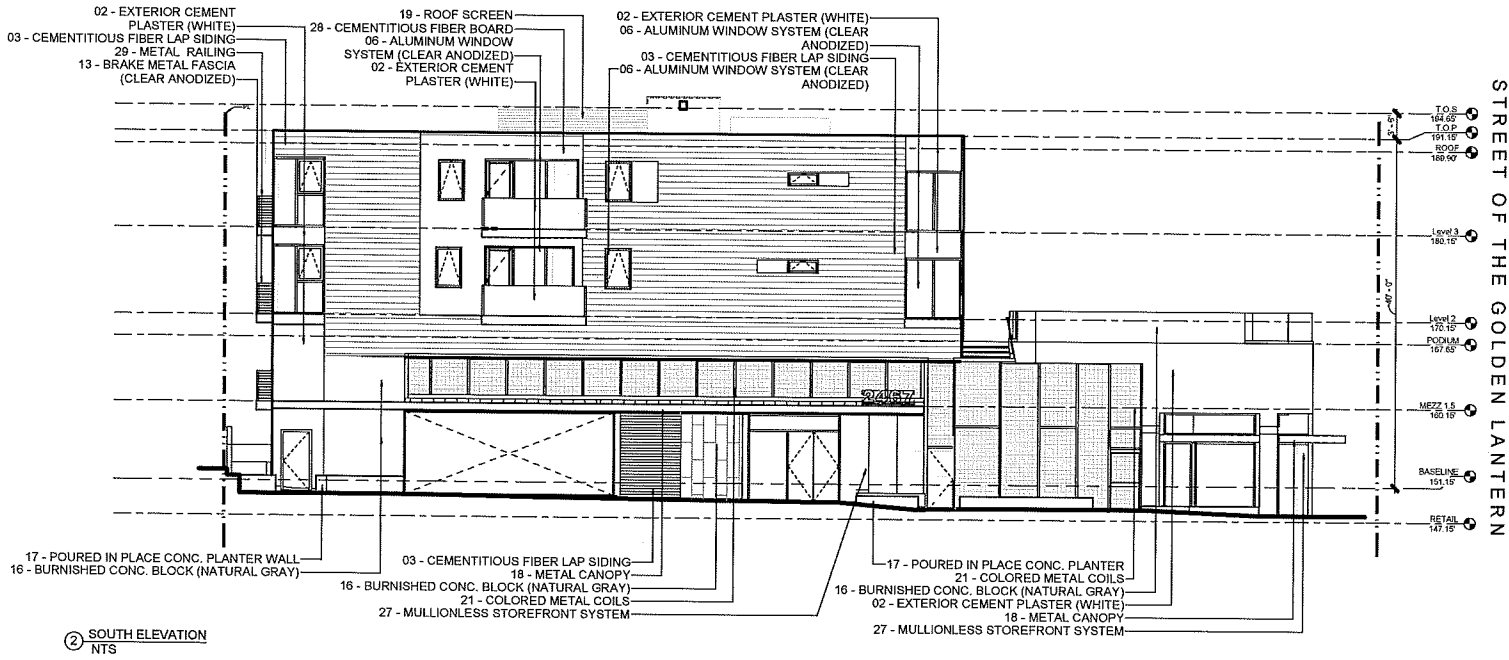
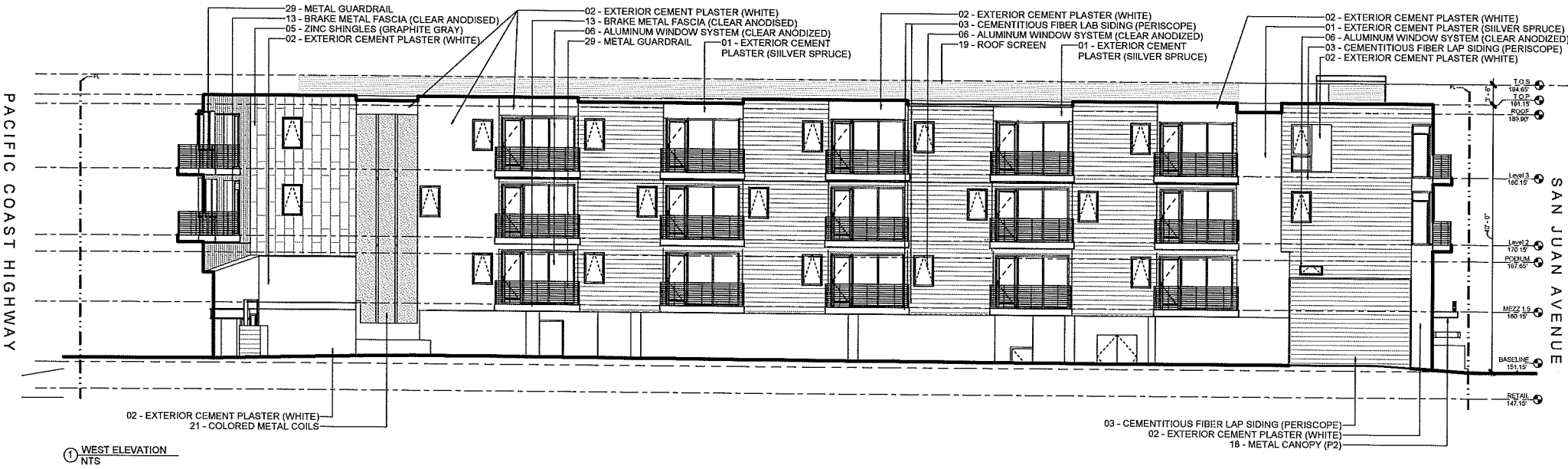
NOTE:
FOR CLARITY PLANTINGS ARE NOT SHOWN. THESE DRAWINGS ARE EXTRACTED FROM THE BUILDING CONSTRUCTION SET, THEREFORE NO COLOR HAS BEEN UTILIZED; THE PATTERN OF THE FINISH MATERIALS ARE SHOWN AS LINEWORK.



MATERIAL NOTES

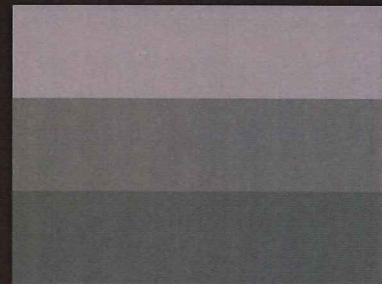
- 1. EXTERIOR CEMENT PLASTER [COLOR: DUNN EDWARDS SILVER SPRUCE]SMOOTH SANDBLASTED
- 2. EXTERIOR CEMENT PLASTER [COLOR: WHITE]SMOOTH SANDBLASTED
- 3. CEMENTITIOUS FIBER LAB SIDING [COLOR: DUNN EDWARDS PERISCOPE (100/90/65)]
- 4. CEMENTITIOUS FIBER BOARD RAINSCREEN-DUNN EDWARDS JET
- 5. ZINC SHINGLE BY RHEINZINK OR EQUIVALENT
- 6. ALUMINUM WINDOW SYSTEM [CLEAR ANODIZED]
- 7. ALUMINUM WINDOW SYSTEM [BLACK ANODIZED]
- 8. ALUMINUM STOREFRONT SYSTEM [BLACK ANODIZED]
- 9. BIFOLD DOOR & WINDOW SYSTEM [BLACK ANODIZED]
- 10. METAL PANEL FASCIA [CLEAR ANODIZED]
- 11. GLASS RAILING
- 12. BALCONY
- 13. BRAKE METAL FASCIA [CLEAR ANODIZED]
- 14. BRAKE METAL FASCIA [BLACK ANODIZED]
- 15. METAL PANEL FASCIA [CLEAR ANODIZED]
- 16. BURNISHED CONCRETE BLOCK [NATURAL GRAY]
- 17. POUR IN PLACE CONCRETE PLANTER WALLS
- 18. METAL CANOPY(P2-DUNN EDWARDS JET[100/90/65])
- 19. ROOF SCREEN
- 20. CONCRETE RETAINING WALL
- 21. COLORED METAL COILS [COLOR: DUNN EDWARDS SILVER SPRUCE & DUNN EDWARDS TROPICAL MOSS]
- 22. OUTDOOR HORIZONTAL WOOD PRIVACY FENCE
- 23. CEMENTITIOUS FIBER LAB SIDING [COLOR: WOOD]
- 24. STALLRISER
- 25. PLANTER W/ STUCCO FINISH [COLOR: MARBLE WHITE]
- 26. CEMENT BOARD SIDING
- 27. MULLIONLESS STORFRONT SYSTEM
- 28. CEMENTITIOUS IBER BOARD [COLOR: DUNN EDWARDS LIGHTHOUSE]
- 29. METAL RAILING SYSTEM

NOTE:
FOR CLARTY PLANTINGS ARE NOT SHOWN. THESE DRAWINGS ARE EXTRACTED FROM THE BUILDING CONSTRUCTION SET, THEREFORE NO COLOR HAS BEEN UTILIZED, THE PATTERN OF THE FINISH MATERIALS ARE SHOWN AS LINEWORK.

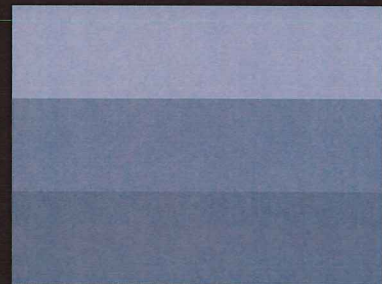




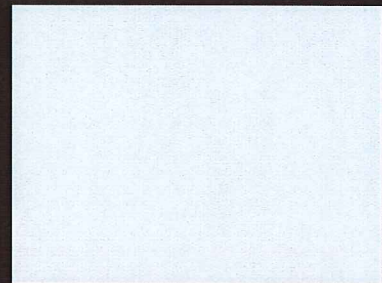
P1 - Dunn Edwards Lighthouse



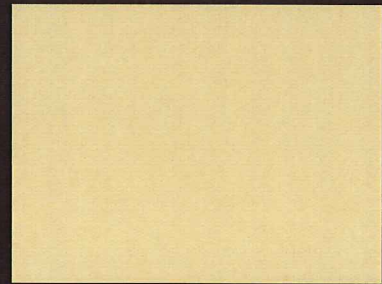
P2 - Dunn Edwards Jet [100/90/65]



P3 - Dunn Edwards Periscope [100/90/65]



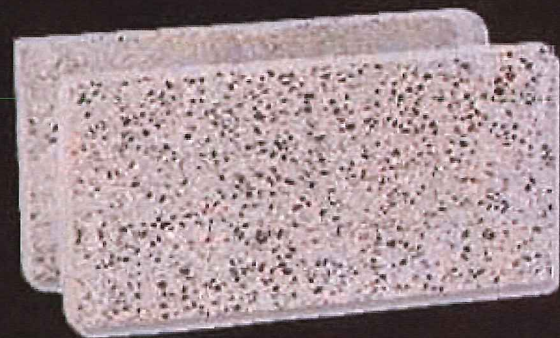
P4 - Dunn Edwards Silver Spruce



P5 - Dunn Edwards Tropical Moss



Folding Door System



Burnished Concrete Block [Natural Gray]



Metal Railing System



Poured in Place Concrete



Glass Railing System



Colored Metal Coils



Metal Canopy



Alum. Window System [Clear Anodized]



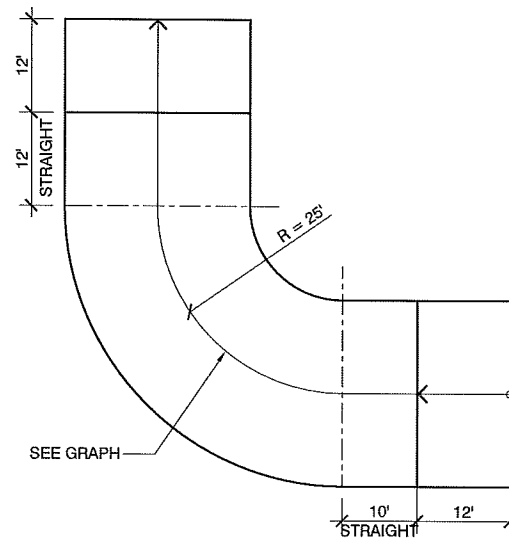
Alum. Window System [Black Anodized]



Mullionless Storefront System



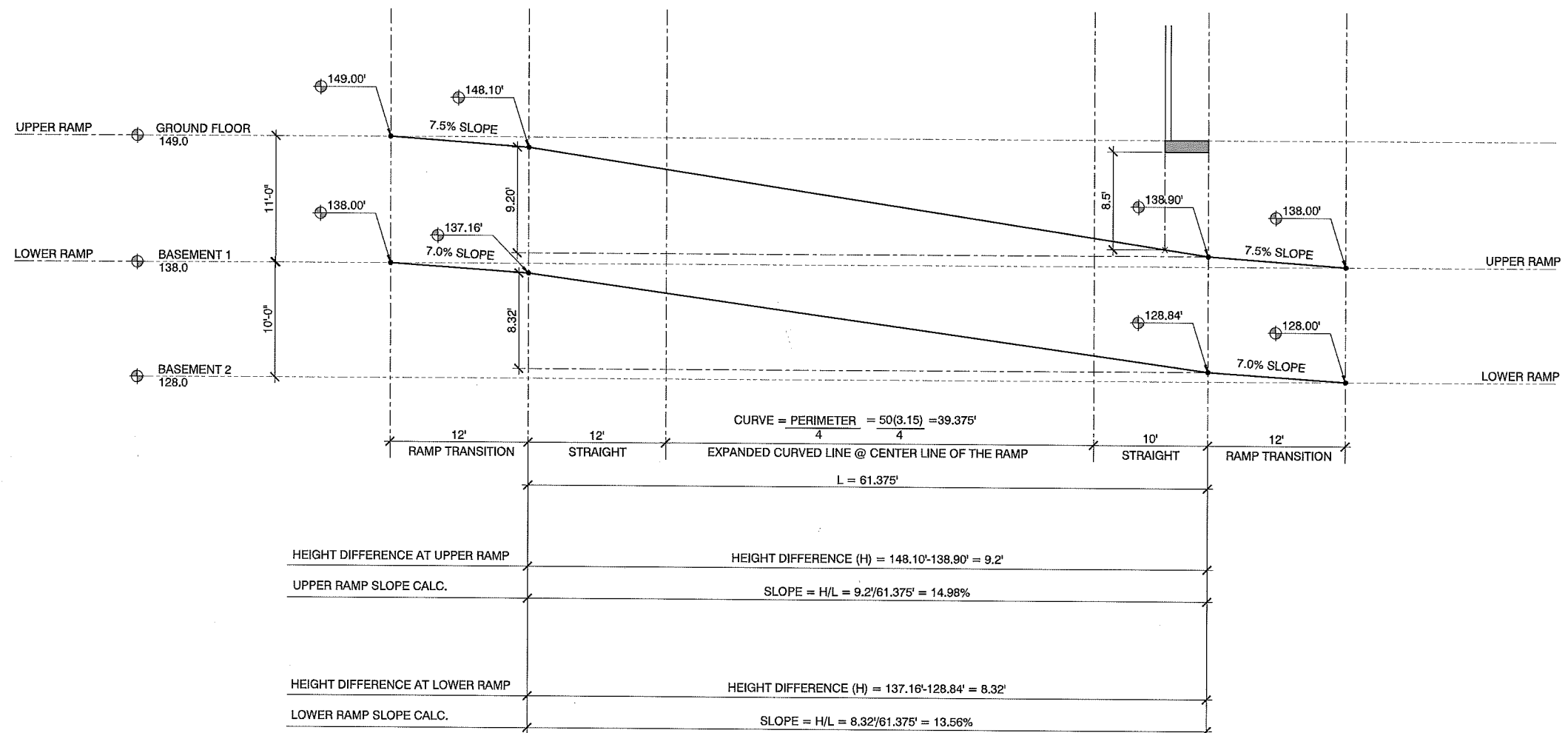
Zinc Shingles



RAMP LAYOUT PLAN

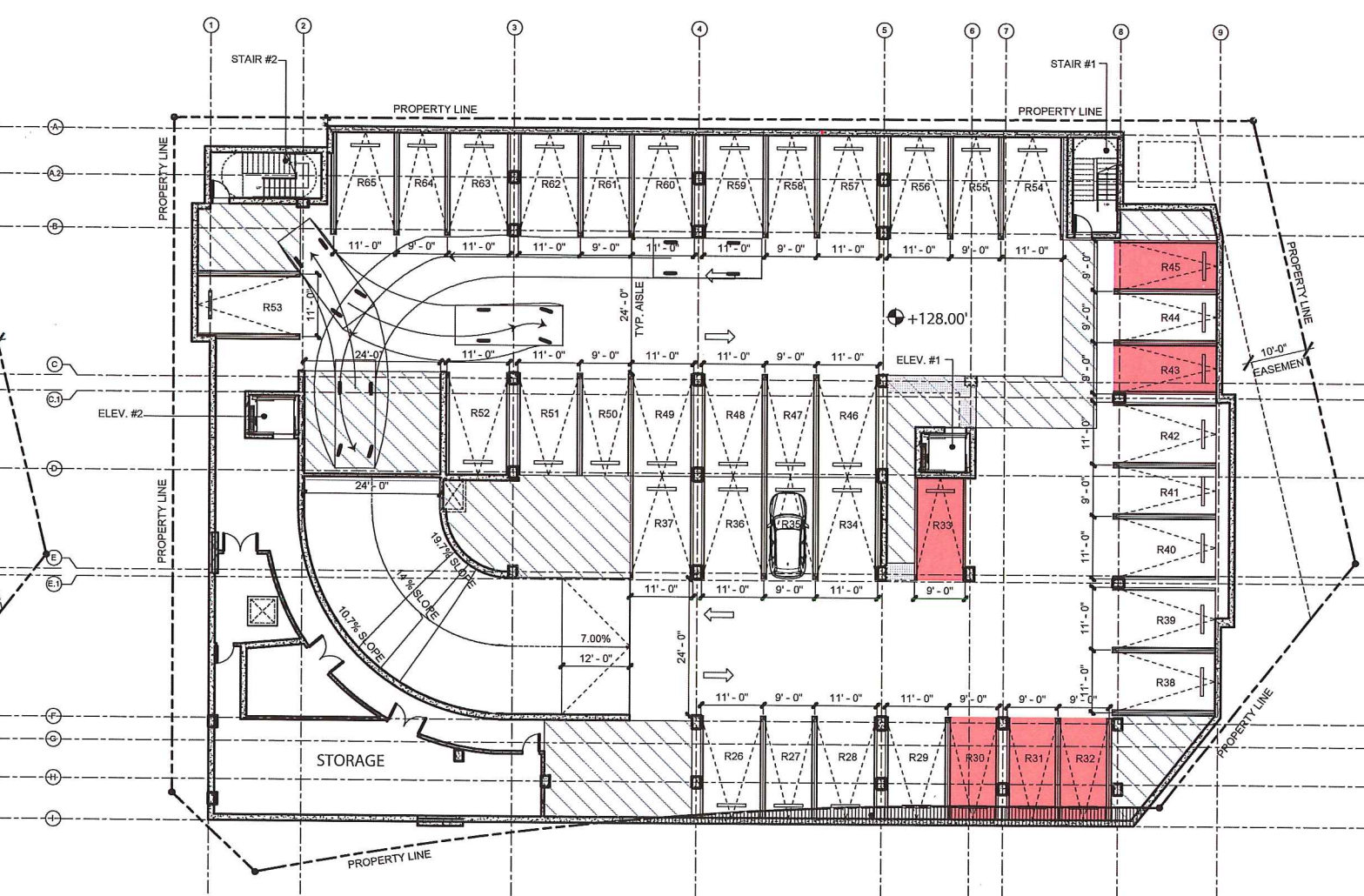
(SIMILAR @ BOTH LEVELS)

NTS



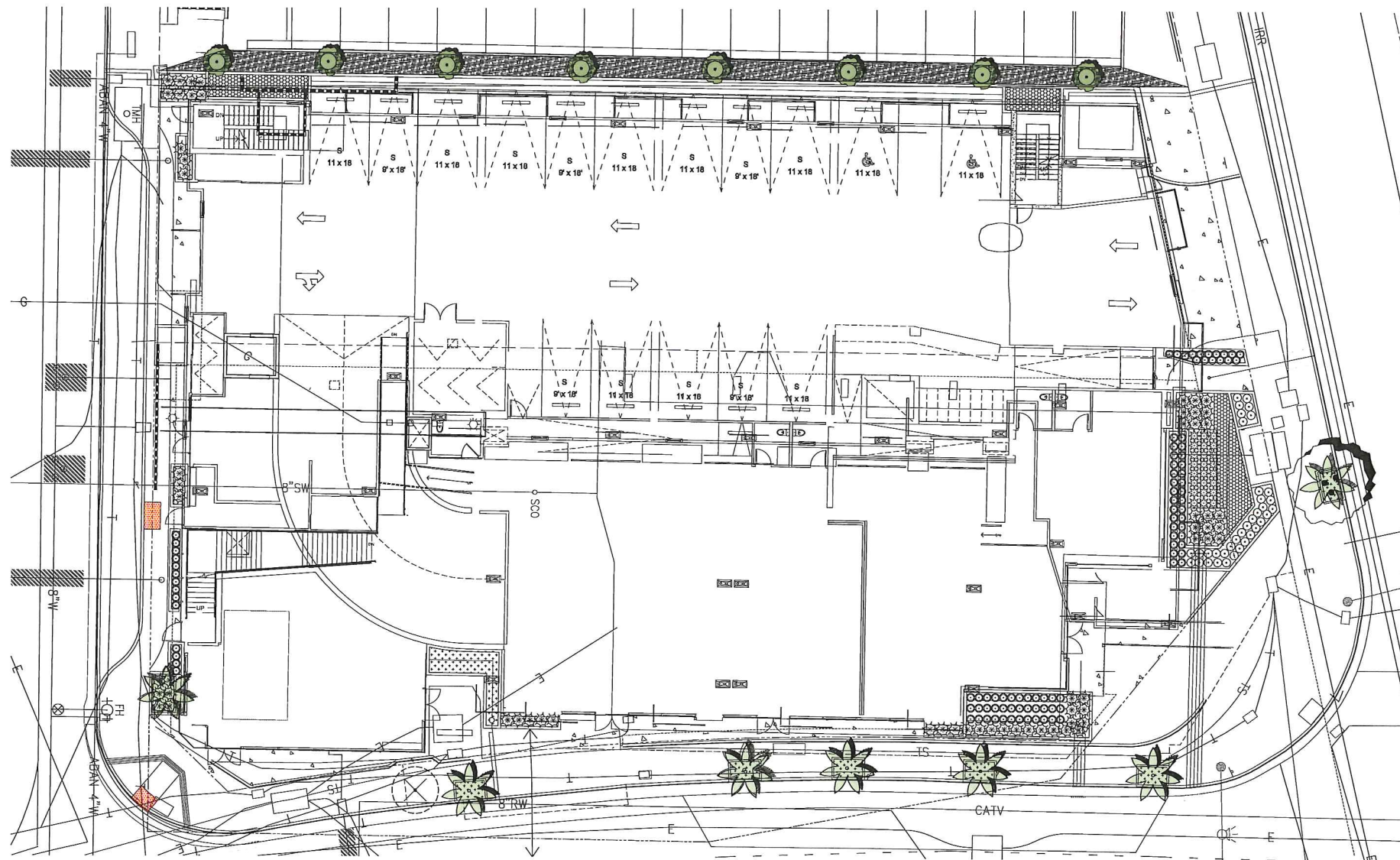
PROFILE STUDY @ BLDG VEHICULAR RAMP

NTS



Top-down view of a car in a parking space. The overall width of the space is 18'-0". The width of the car is 9'-0". The width of the space on either side of the car is 9'-0".

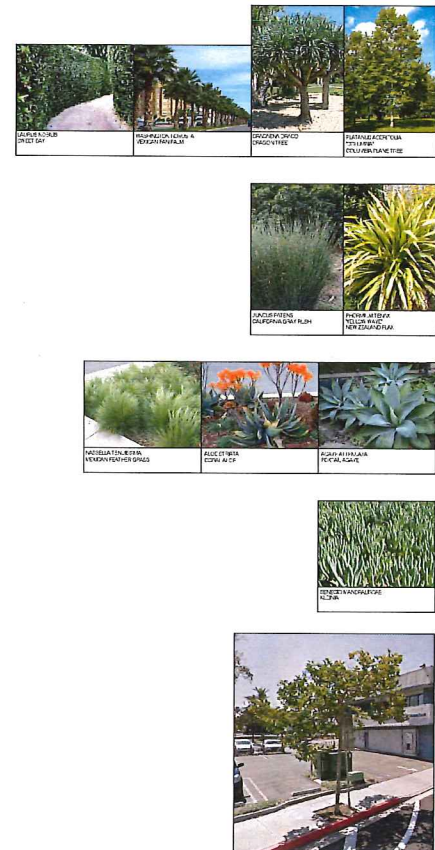
Column-Adjacent Parking Space Diagram	33.2
---------------------------------------	------



1 PLANTING PLAN - GROUND LEVEL
SCALE: 1/8" = 1'-0"



PLANTING LEGEND		
TREES	SIZE & QUAN.	WUCOLS
WASHINGTONIA ROBUSTA MEXICAN FAN PALM	15'-20' BT/ 7 EA. (VARIES)	LOW
MELALEUCA QUINQUENARIA MELALEUCA	24" BOX/ 9 EA.	LOW
EXISTING STREET TREE (COLUMBIA PLANE TREE) TO BE REMOVED		
SHRUBS/GROUND COVER	SIZE & QUAN.	WUCOLS
AGAVE ATTENUATA FOXTAIL AGAVE	15 GAL/ 24EA.	LOW
DODONAEA VISCOSA HOPBUSH	15 GAL. @ 30" O.C./ 94EA.	LOW
PHORMIUM TENAX 'YELLOW WAVE' NEW ZEALAND FLAX	5 GAL/ 60 EA.	LOW
ALOE STRIATA CORAL ALDE	5 GAL/ 36 EA.	LOW
JUNCUS PATENS CALIFORNIA GRAY RUSH	5 GAL/ 96 EA.	LOW
NASSELLA TENUISSIMA MEXICAN FEATHER GRASS	1 GAL. @ 18" O.C./ 82 EA.	LOW
SENECIO MANDRALISCAE KLEINIA	1 GAL. @ 12" O.C./ 229 EA.	LOW
TOTAL PROPOSED LANDSCAPE AREA: 2,686 SF.		



EXISTING STREET TREE TO BE REMOVED
ON STREET OF GOLDEN LANTERN

I HAVE COMPLIED WITH THE CITY OF DANA POINT'S LANDSCAPE ORDINANCE
IN PREPARING THE LANDSCAPE DESIGN PLAN

SAMUEL KIM KIM
REGISTERED LANDSCAPE ARCHITECT #3289



SQLA INC
Landscape Architects
200 N. PALMIST, SUITE B, T. 562-855-0000 (MASS.)
DANA, CA 92621
www.sqla.com T. 949-455-1888 (LOCAL)

STUDIO N ELEVEN
CHARLES COMPANY

PROJECT NAME:
VISTA DEL MAR
PROJECT ADDRESS:
34175-34177 PACIFIC
COAST HIGHWAY DANA
POINT, CALIFORNIA
SHEET TITLE:
PLANTING PLAN
- GROUND LEVEL
SCALE: AS SHOWN
ARCHITECT:
PROJECT NUMBER:
21678
SHEET NUMBER:
LP-1



Figure 1 displays five photographs of different grass species used in the study. The species are identified by their Latin names and common names in parentheses below each image:

- 1. *Pennisetum purpureum* (Pennisetum purpureum)
- 2. *Miscanthus sinensis* (Miscanthus sinensis)
- 3. *Paspalum conjugatum* (Paspalum conjugatum)
- 4. *Pennisetum purpureum* (Pennisetum purpureum)
- 5. *Pennisetum purpureum* (Pennisetum purpureum)



SAMUEL KYUN KIM
I HAVE COMPLIED WITH THE CITY OF FULLERTON LANDSCAPE ORDINANCE
IN PREPARING THE LANDSCAPE DESIGN PLAN

[Signature]

REGISTERED LANDSCAPE ARCHITECT #3249



SQLA INC
Landscape Architects

20514 FALLAXIS, SUITE B, FALLAXIS, CA 92531
951-202-0000
www.sqla.com

1, 212-357-1768 (toll-free)

STUDIO N ELEVATION

CHARLES COMPANY

No.	Revision Description	Date

PROJECT NAME:
VISTA DEL MAR

PROJECT ADDRESS:
34175-34177 PACIFIC
COAST HIGHWAY DANA
POINT, CALIFORNIA

SHEET TITLE:
**PLANTING PLAN
- GROUND LEVEL**

SCALE AS SHOWN

ARCHITECT:
—

PROJECT NUMBER:
21678

SHEET NUMBER:
LE-1

PCH & GOLDEN LANTERN - Dana Point, CA
ZONING - Town Center - Mixed Use (TC-MU)

Scope of Work: Proposed demolition of an existing two story wood-framed multi-tenant retail structure along with removal of existing surface parking lot and related site clearing. Proposed new development includes three levels subterranean parking, ground level multi-tenant retail/mercantile/restaurant uses beneath a concrete podium deck, and two levels of residential units above the podium (39 total). Project requires lot merger between Parcel 1 and Parcel 2 (Lot 10, Block P, Tract No. 573), refer to site survey for more information.

SETBACKS		
TC-MU Zone	ALLOWABLE	PROPOSED
Pacific Coast Highway	10'-0" at Ground Level; Portions of building above 2nd floor (or) 30'-0" shall be set back 15'-0"	10'-0" Min.
Golden Lantern	None	0'-0"
Interior Property Lines	None at Ground Level; Above 20'-0" in Height: Starting 40'-0" back from the front building face, minimum 5'-0" from interior side property line	0'-0" - 5'-0"
San Juan		5'-0" Min.

ALLOWABLE HEIGHT		
TC-MU Zone	ALLOWABLE	PROPOSED
Building Height	40'-0" or 3 Stories above Pacific Coast Highway	40'-0" Max.

LOT COVERAGE/BUILDABLE AREA	
TC-MU Zone	PROPOSED
Lot Area - Gross	26,588 (0.61 AC)
Lot Area - Net	24,346 (0.56 AC)
(Assumed Property Line)	
Lot Area (Net)	24,346

DENSITY/FLOOR AREA RATIO (FAR)/(SF)				
TC-MU Zone	ALLOWABLE (FAR)	PROPOSED (FAR)	ALLOWABLE (SF)	PROPOSED (SF)
Project Density	2.50	1.89	60,865	46,055
	2.50 > 1.89 thus OK		60,865 > 46,121 thus OK	

PROGRAM/AREA SUMMARY		
FLOOR LEVEL	USE	SF
Sublevel Floor (P3)	Subterranean Parking	0
Sublevel Floor (P2)	Subterranean Parking	0
Sublevel Floor (P1)	Subterranean Parking	0
First Floor (01)	Mixed	9,580
Retail		2,940
Parking Access		790
Café		1,200
Restaurant		2,760
Residential Lobby		850
Service		1,040
Mezzanine Floor (1.5)	Residential	9,545
Second Floor (02)	Residential	13,346
Third Floor (03)	Residential	13,584
Proposed Zoning Floor Area (SF)		46,055
Proposed FAR		1.89

BUILDING CODE ANALYSIS (2013 CBC)

Occupancy Group:	M, B or A-2 (Below Podium) R-2 (Above Podium)
Type of Construction:	Type I-A (Below Podium) Type V-A (Above Podium)
Automatic Fire Sprinkler:	Yes
Allowable Floor Area:	Base Allowable: 12,000 SF (A _t) I _s = 2 (per CBC 2013 Sec. 506.3) A _a = Allowable building area per story Automatic Fire Sprinkler Increase: A _a = (A _t + [A _t x I _p] + [A _t x I _s]) A _a = (12,000 SF + [12,000 SF x 0] + [12,000 SF x 2]) A _a = 36,000 SF
Building Height:	Allowable: 50'-0" Provided: 40'-0"
Number of Stories:	4 Stories

OPEN SPACE REQUIRED
COMMON OPEN SPACE REQUIRED

TC-MU Zone requires 100 SF of Common Open Space per unit.

UNIT TYPE	# UNITS	AREA	TOTAL SF
Studio	7	100	700
1 Bedroom	24	100	2,400
2 Bedroom	4	100	400
Townhouse	4	100	400
Total Common Open Space Required	39		3,900

PRIVATE OPEN SPACE REQUIRED

TC-MU Zone requires 100 SF of Private Open Space per unit.

UNIT TYPE	# UNITS	AREA	TOTAL SF
Studio	7	100	700
1 Bedroom	24	100	2,400
2 Bedroom	4	100	400
Townhouse	4	100	400
Total Private Open Space Required			3,900

TOTAL COMBINED OPEN SPACE REQUIRED	7,800
------------------------------------	-------

COMMON OPEN SPACE PROVIDED		TOTAL SF
Ground Level Common Open Space		2,032
Second Floor Common Open Space		4,478
TOTAL COMMON OPEN SPACE PROVIDED		6,510
TOTAL COMMON OPEN SPACE PER UNIT PROVIDED		167

PRIVATE OPEN SPACE PROVIDED		TOTAL SF
Mezzanine Floor Private Open Space Provided		280
Second Floor Private Open Space Provided		1,308
Third Floor Private Open Space Provided		1,136
TOTAL PRIVATE OPEN SPACE PROVIDED		2,724
TOTAL PRIVATE OPEN SPACE PER UNIT PROVIDED		70
TOTAL COMBINED OPEN SPACE PROVIDED		9,234
TOTAL COMBINED OPEN SPACE PER UNIT PROVIDED		237

LOCKABLE STORAGE REQUIRED	250 CF / UNIT
LOACKABLE STORAGE PROVIDED (AT MEZZANINE LEVEL)	250 CF / UNIT

PARKING REQUIREMENTS

ADA SPACES REQUIRED	REQUIRED
Total Number of Parking Stalls in Garage: 101 -150	5 (1 Van Accessible)

USE	# Units/SF	RATIO	TOTAL
Retail / Restaurant**	4,320	1/220 SF	19.6
Restaurant > 20% of GFA	1,380	1/100 SF	13.8
Café	1,200	1/250 SF	4.8

TOTAL RETAIL/ RESTAURANT SPACES REQUIRED	38.2
BICYCLE PARKING*	-3.1
TOTAL VEHICULAR COMMERCIAL PARKING REQUIRED	35

* Eight percent reduction permitted where an equivalent number of bicycle stalls are provided (Sec. 9.35.080)
** Restaurant square footage equals 20 percent of gross floor area (GFA - Sec. 9.35.080)

Studio / 1 Bedroom	31	1.7	52.7
2 Bedroom / Townhouses	8	2.2	17.6
TOTAL RESIDENTIAL SPACES REQUIRED			70.3
BICYCLE PARKING*			-5.6
TOTAL VEHICULAR RESIDENTIAL PARKING REQUIRED			65

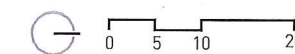
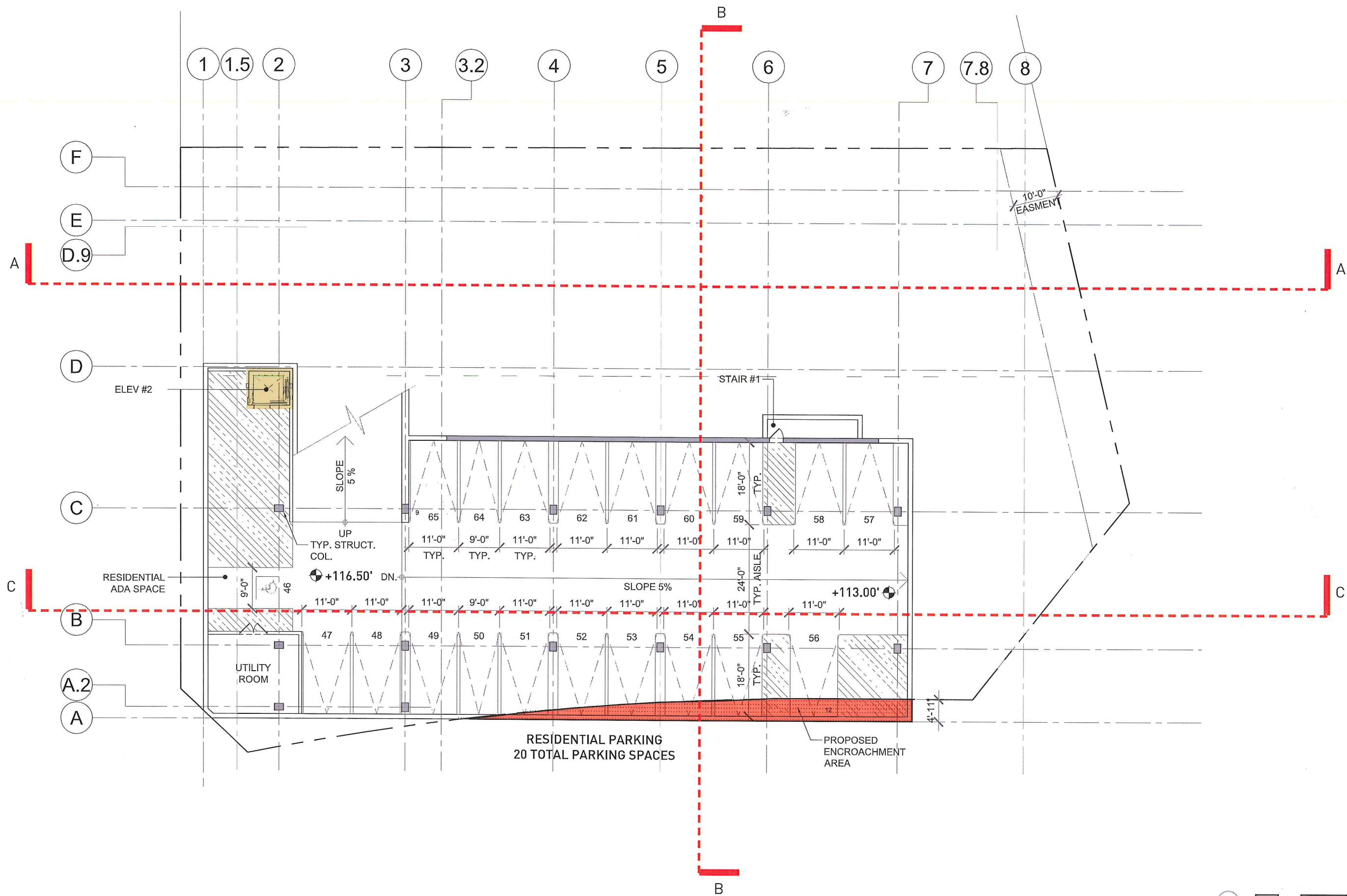
* Eight percent reduction permitted where an equivalent number of bicycle stalls are provided (Sec. 9.35.080)

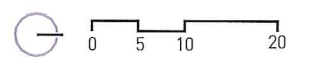
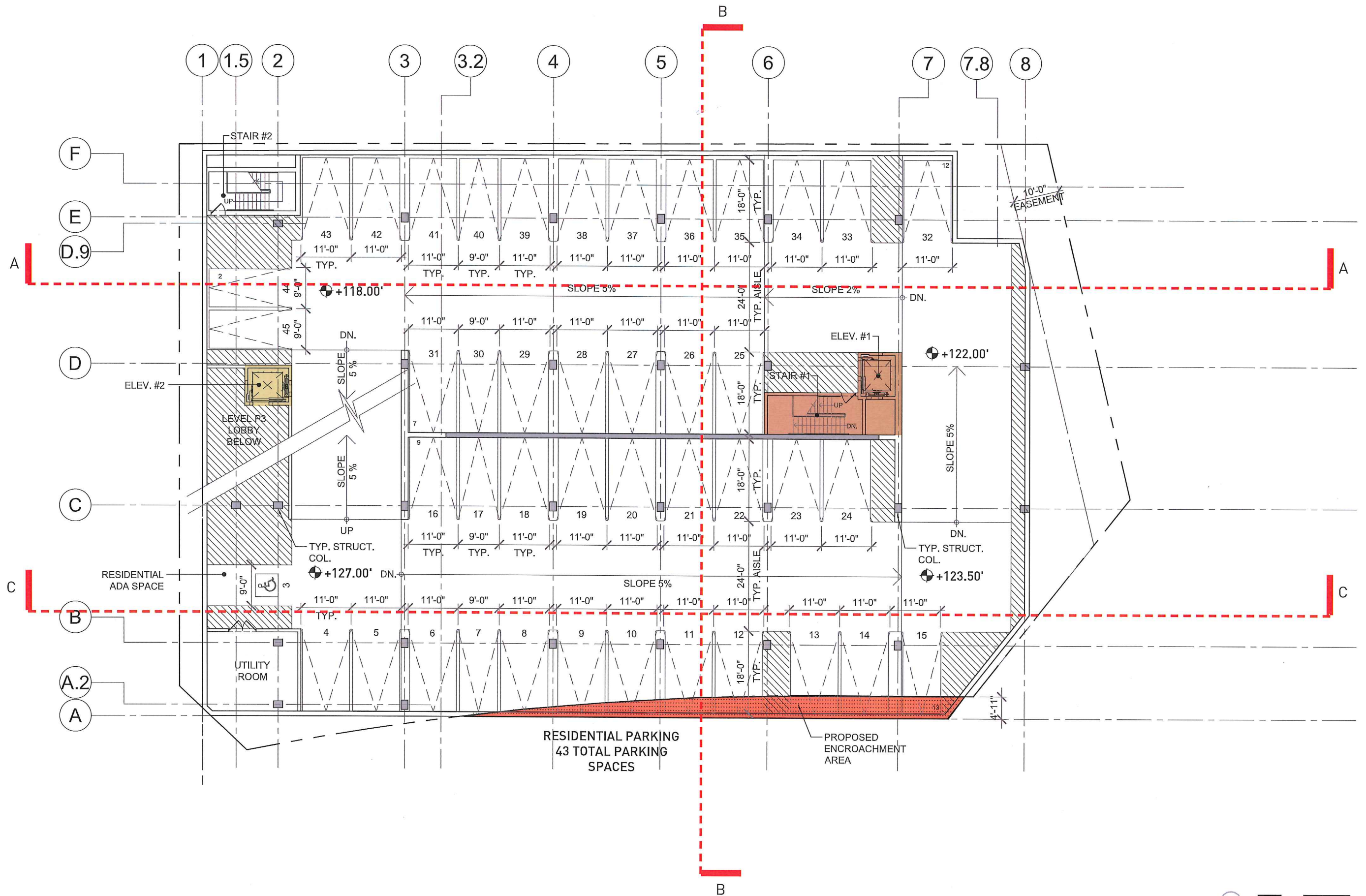
TOTAL VEHICULAR PARKING REQUIRED FOR PROJECT	100
--	-----

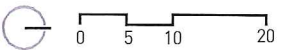
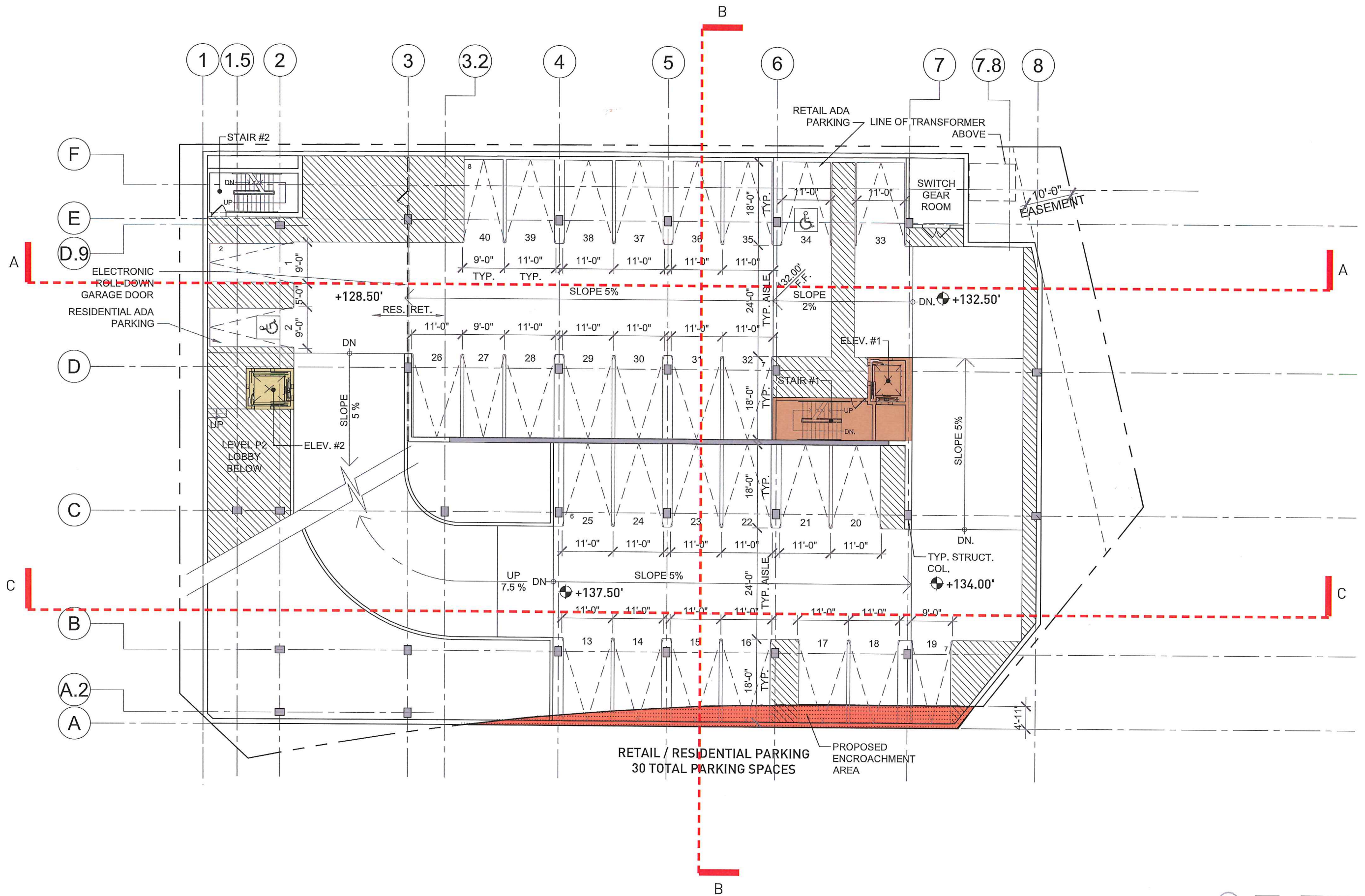
PARKING PROVIDED

PROVIDED PARKING TYPES	LEVEL P3	LEVEL P2	LEVEL P1	LEVEL 1	TOTAL
Vehicular - Retail/Restaurant	0	0	28	12	40
Bicycle - Commercial	0	0	0	3	3
Vehicular - Residential	20	43	2	0	65
Bicycle -Residental (at Mezzanine Lvl)	0	0	0	6	6
Total Provided	20	43	30	12	114
ADA - Retail/Restaurant*	0	0	1	1	2
ADA - Residential*	1	1	1	0	3

* ADA parking spaces provided (5) reflect the required parking stalls for the entire parking garage.

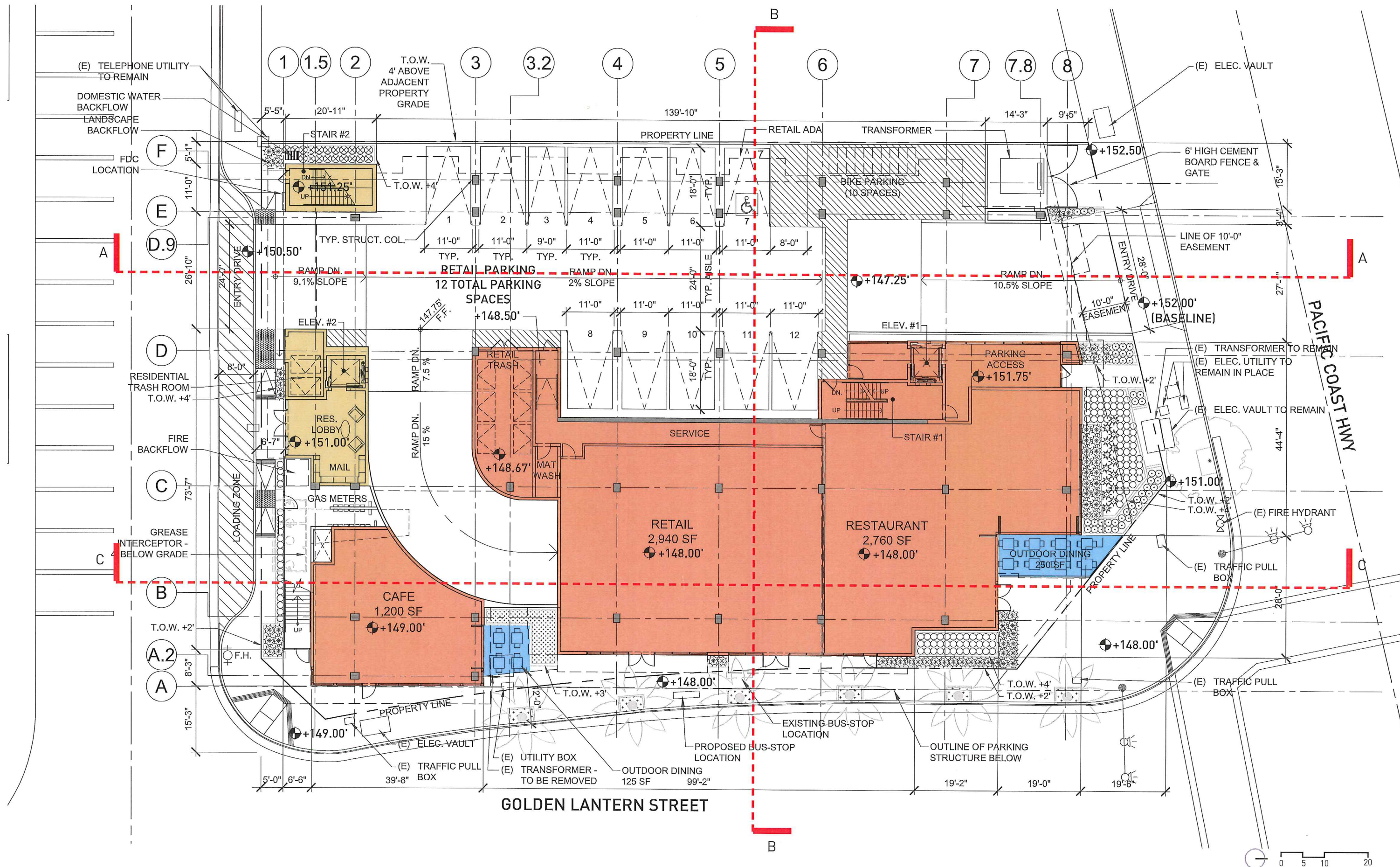




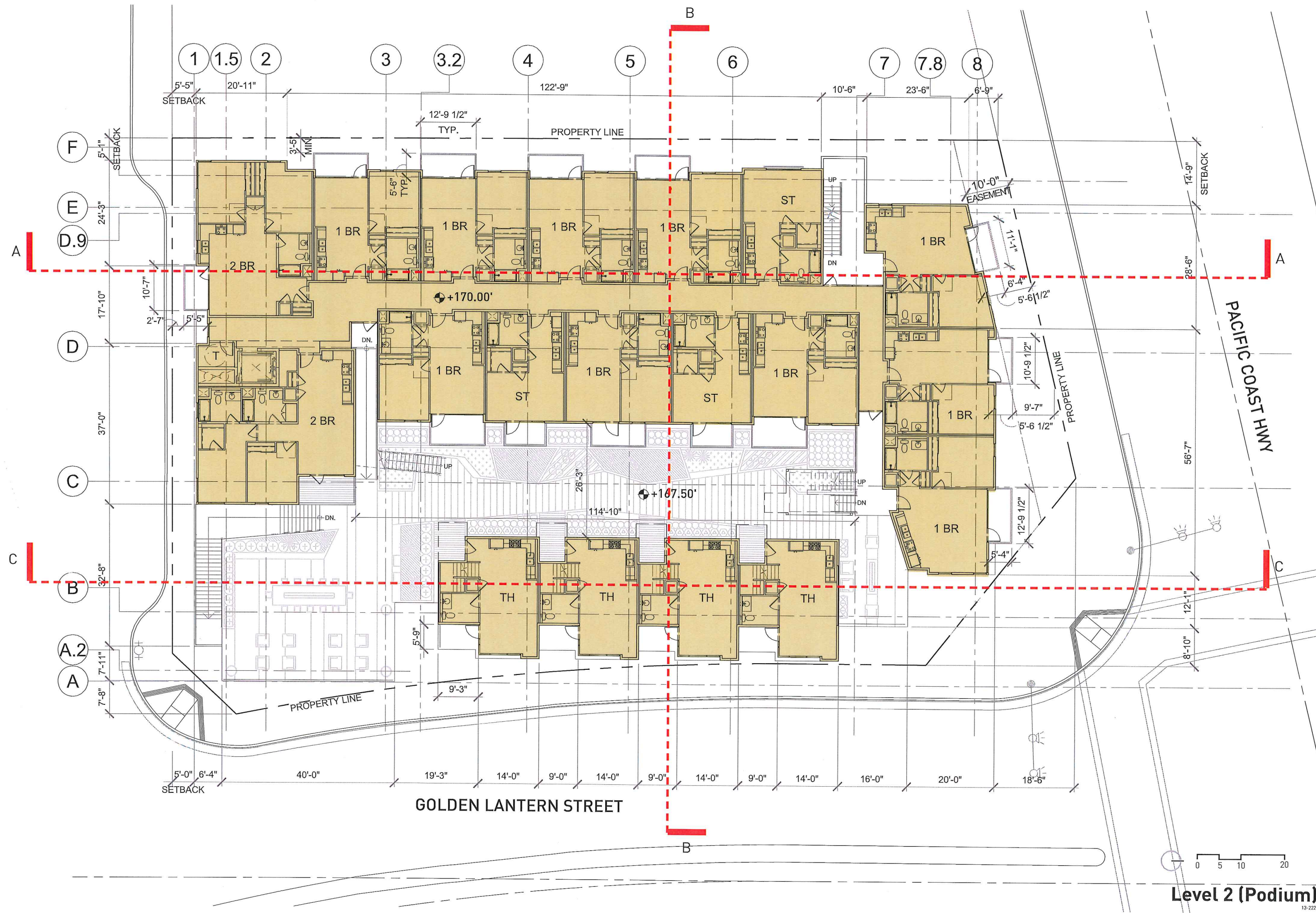


Level P1

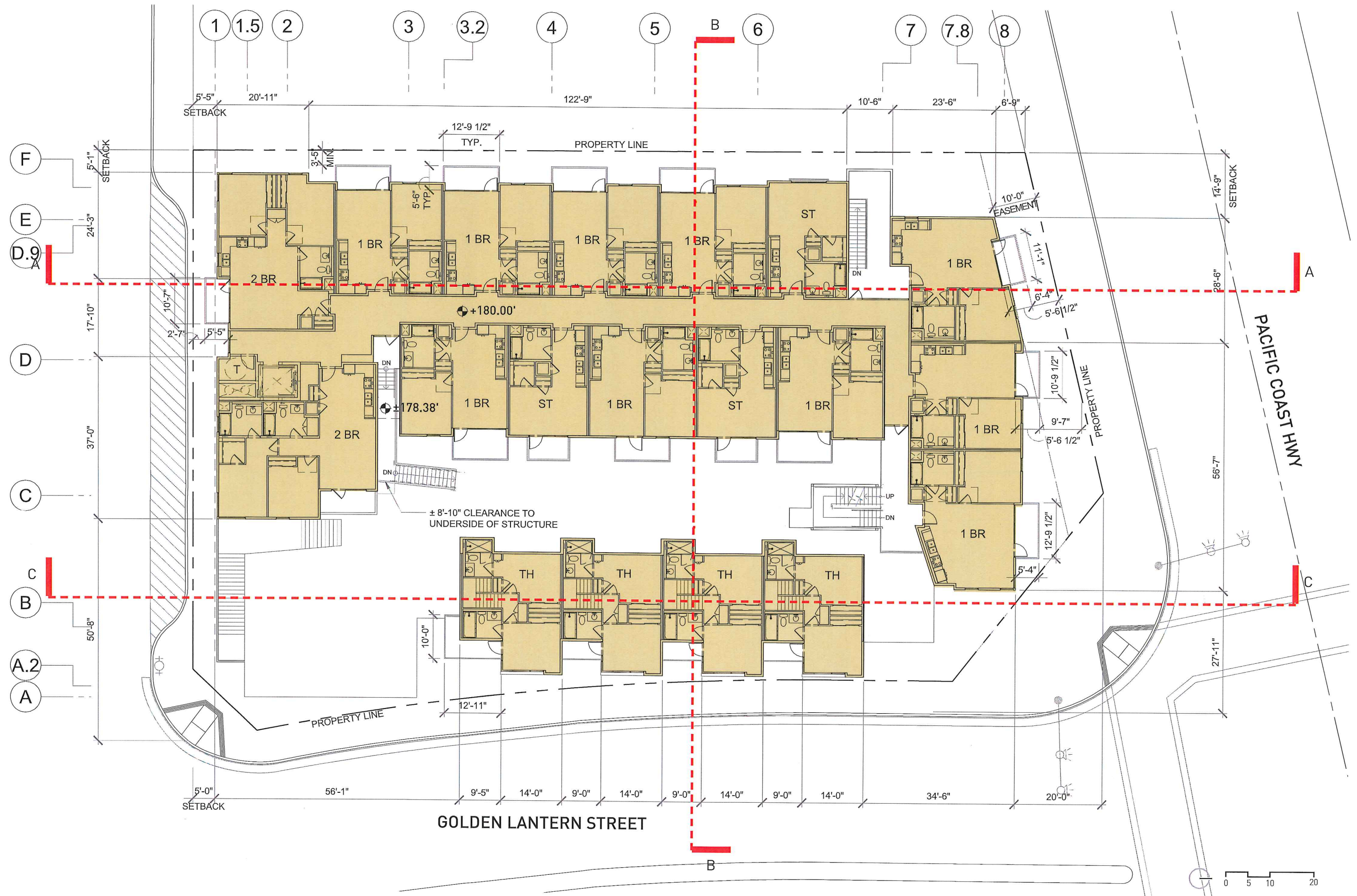
13-222

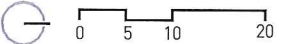
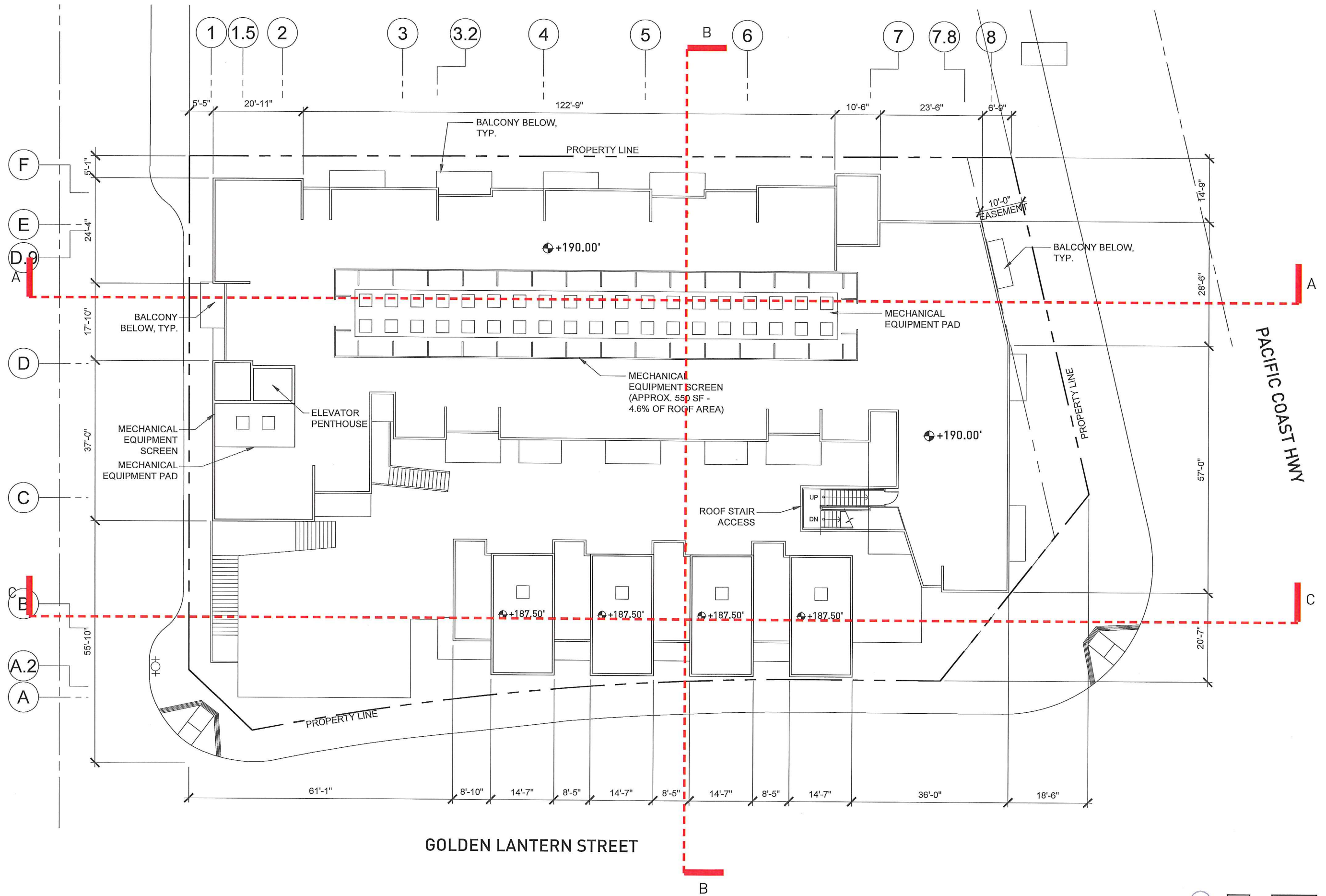


Ground Level

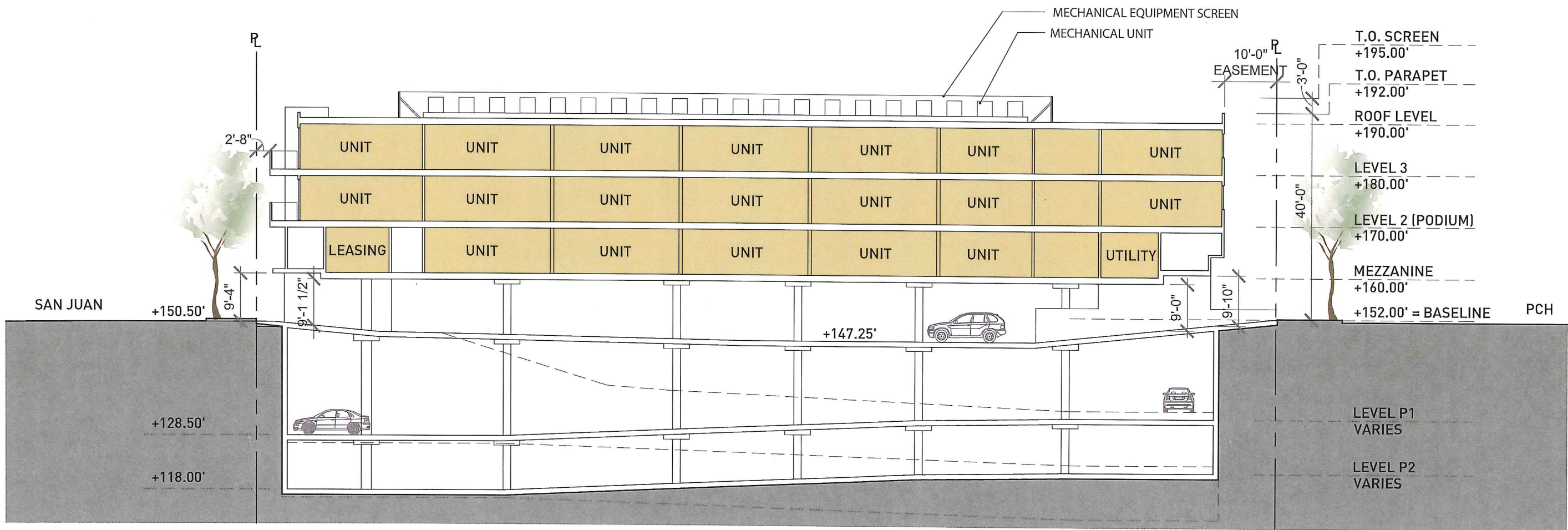


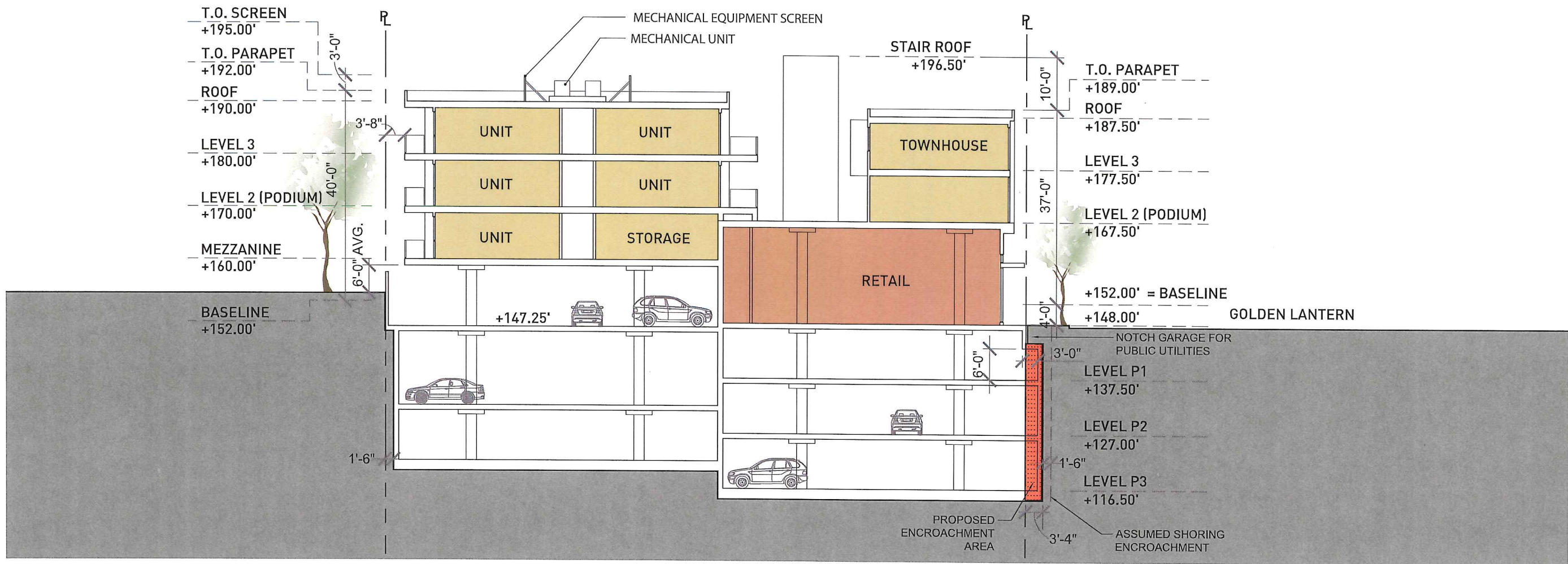
Level 2 (Podium)



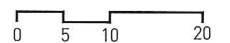


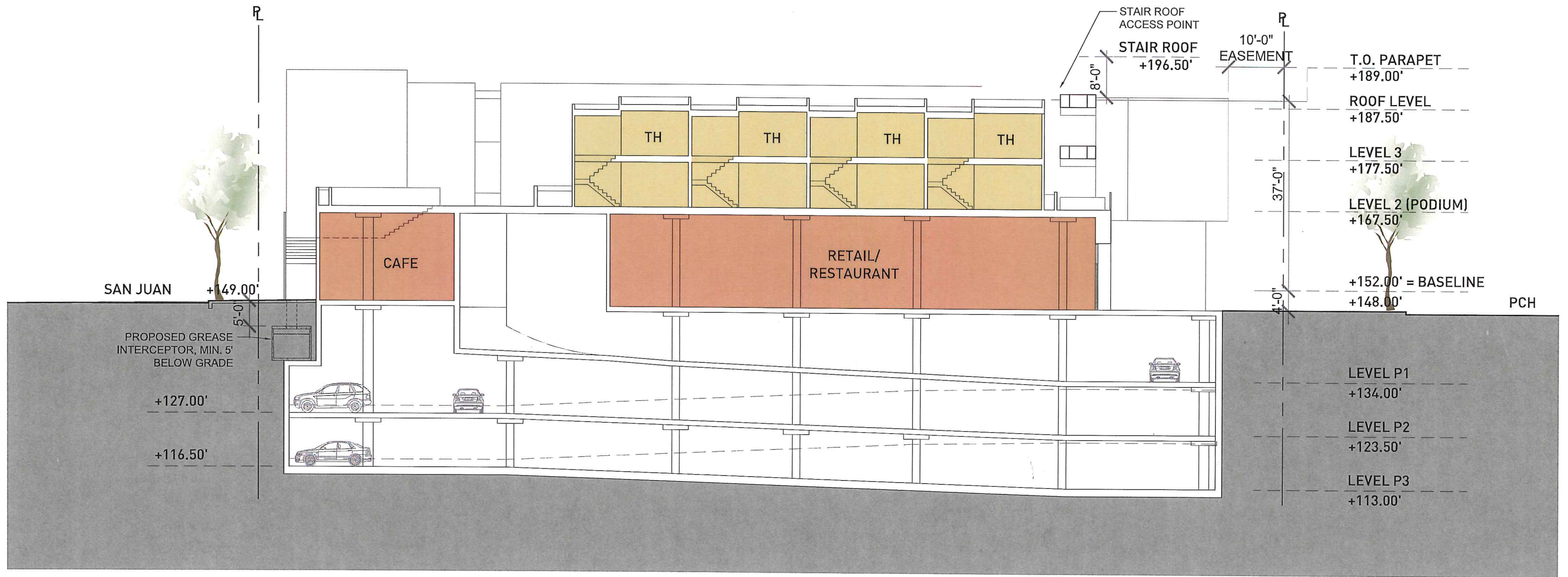
Roof Plan





SECTION B





SECTION C

0 5 10 20

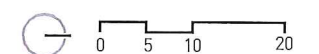
Building Section

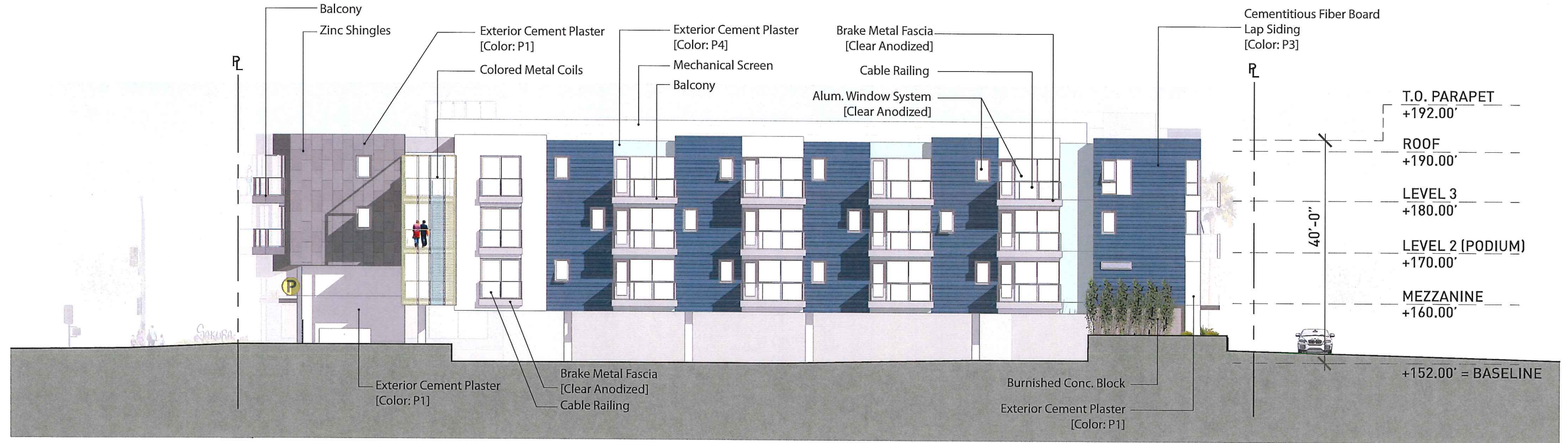


GOLDEN LANTERN ELEVATION



PCH ELEVATION

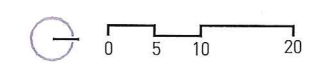




WEST ELEVATION

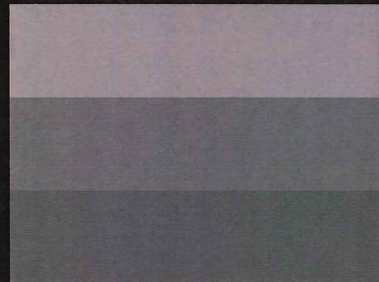


SAN JUAN ELEVATION

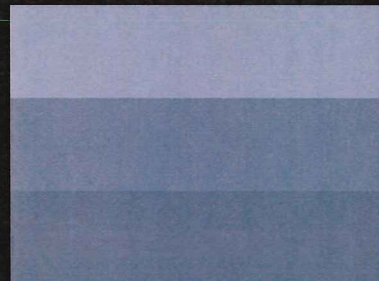




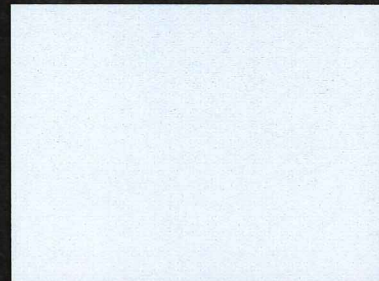
P1 - Dunn Edwards Lighthouse



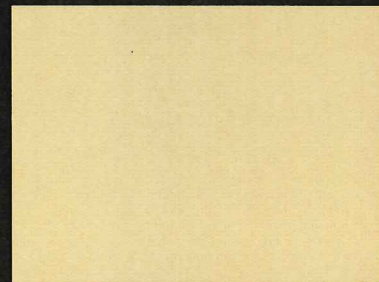
P2 - Dunn Edwards Jet [100/90/65]



P3 - Dunn Edwards Periscope [100/90/65]



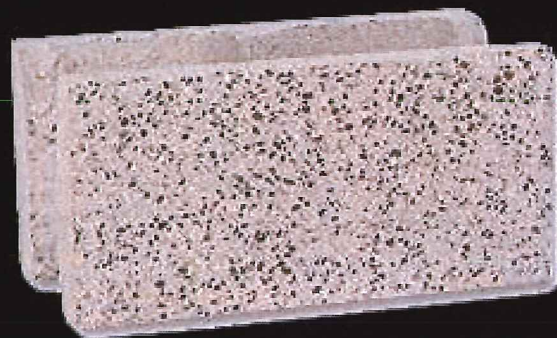
P4 - Dunn Edwards Silver Spruce



P5 - Dunn Edwards Tropical Moss



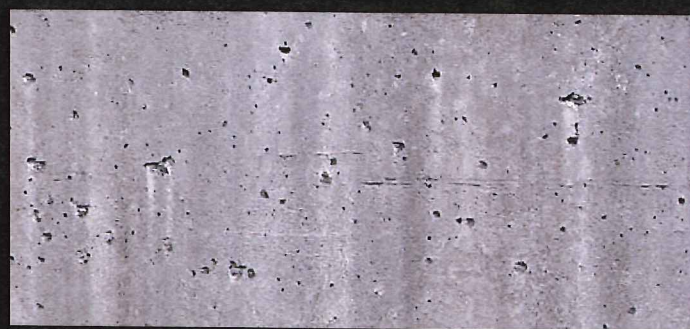
Folding Door System



Burnished Concrete Block [Natural Gray]



Metal Railing System



Poured in Place Concrete



Glass Railing System



Colored Metal Coils



Metal Canopy



Alum. Window System [Clear Anodized]



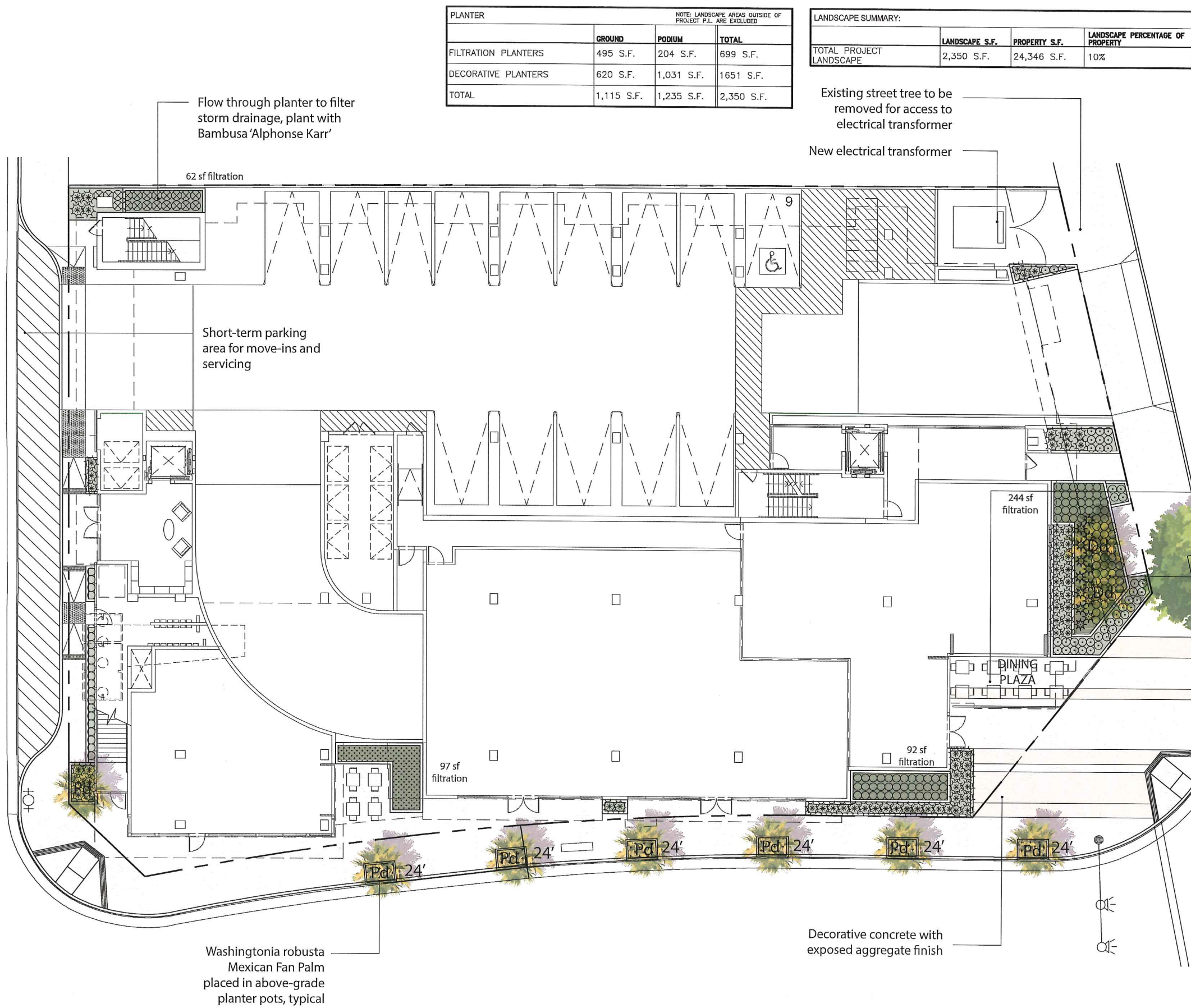
Alum. Window System [Black Anodized]



Mullionless Storefront System



Zinc Shingles



PLANTER			
	GROUND	PODIUM	TOTAL
FILTRATION PLANTERS	495 S.F.	204 S.F.	699 S.F.
DECORATIVE PLANTERS	620 S.F.	1,031 S.F.	1,651 S.F.
TOTAL	1,115 S.F.	1,235 S.F.	2,350 S.F.

NOTE: LANDSCAPE AREAS OUTSIDE OF PROJECT P.L. ARE EXCLUDED

LANDSCAPE SUMMARY:

	LANDSCAPE S.F.	PROPERTY S.F.	LANDSCAPE PERCENTAGE OF PROPERTY
TOTAL PROJECT LANDSCAPE	2,350 S.F.	24,346 S.F.	10%

TREE LEGEND:				
SYMBOL	BOTANICAL NAME "COMMON NAME"	SIZE	QUANTITY	REMARKS
Ac	Archontophoenix cunninghamiana King Palm	15'-20' BT Varies	5	-
Am	Arbutus menziesii Strawberry Tree	24" box	2	-
Dd	Drosera Drosera Dragon Tree	24" box	2	-
P	Platanus acerifolia 'Columbia' Columbia Plane Tree	24" box	1	Leave existing to remain if possible
Pd	Washingtonia robusta Mexican Fan Palm	15'-20' BT Varies	7	-

SHRUB, VINE, & GROUND COVER LEGEND:				
SYMBOL	BOTANICAL NAME "COMMON NAME"	SIZE	QUANTITY	REMARKS
*	Agave attenuata Foxtail Agave	5 gallon	-	X
@	Arizanthus spp. Kangaroo Paw	5 gallon	-	X
o	Aloe striata Coral Aloe	5 gallon	-	X
⊗	Bambusa 'Alphonse Karr' Alphonse Karr Bamboo	15 gallon	-	plant at 30" on center
⊙	Bougainvillea 'Do La La' Bougainvillea	5 gallon	-	plant at 24" on center
•	Cordyline 'Red Star' No Common Name	5 gallon	-	X
⊕	Equisetum hyemale Horseail	5 gallon	-	Plant in raised pots
o	Juncus patens California Gray Rush	5 gallon	-	X
⊗	Phormium 'Yellow Wave' Yellow New Zealand Flax	5 gallon	-	X
⊗	Rosmarinus off. 'prostratus' Trailing Rosemary	1 gallon	-	Plant at 18" on center
⊗	Senecio mandraliscae Blue Chalk Sticks	1 gallon	-	Plant at 12" on center
⊗	Stipa tenuissima Mexican Feather Grass	1 gallon	-	Plant at 18" on center

LEGEND

Filtration Planters

Decorative Planters

