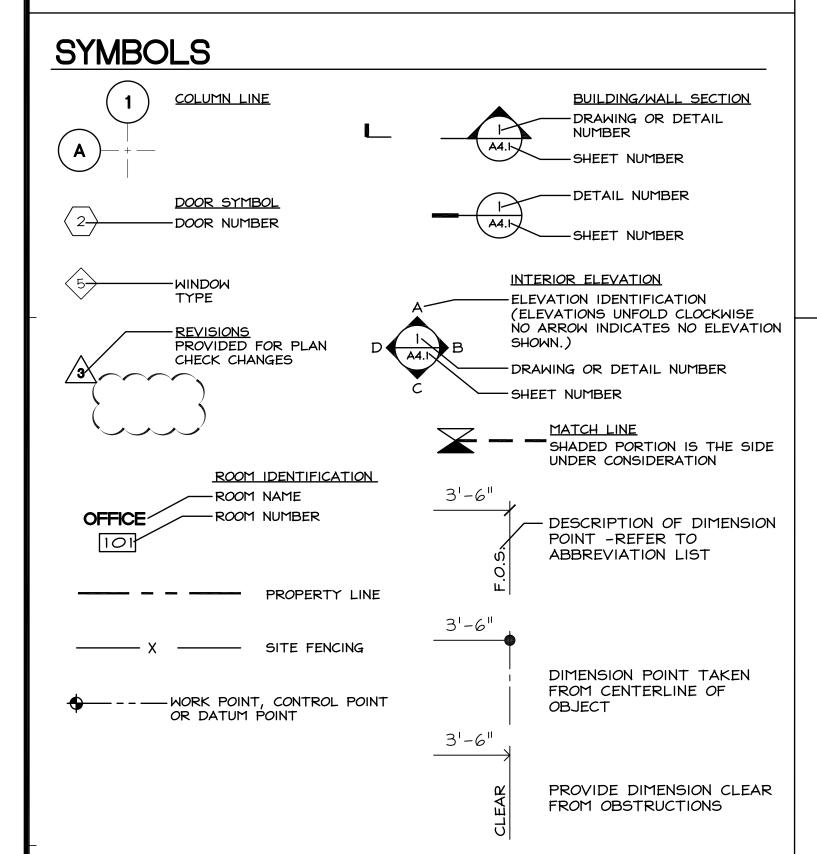
FORD STREET | E STH STREET | SITE | SITE | STEET | SITE |



DEFERRED SUBMITTALS

DEFERRED SUBMITTALS PER C.B.C. 107.3.4.1

SUBMIT ALL DEFERRED SUBMITTAL DOCUMENTS TO THE ARCHITECT FOR REVIEW. MAKE SUBMITTAL TO THE BUILDING OFFICIAL ONLY AFTER THE CHANGES REQUESTED BY THE ARCHITECT HAVE BEEN COMPLETED AND THE ARCHITECT HAS INDICATED THAT THE DEFERRED SUBMITTAL GENERALLY COMPLIES WITH THE CONTRACT DOCUMENTS. ALLOW FOR ARCHITECTS REVIEW TIME IN PROJECT SCHEDULE AS WELL AS CONTRACTOR REVISION TIME AND REVIEW TIME BY BUILDING OFFICIAL. THE DEFERRED ITEMS SHALL NOT BE INSTALLED UNTIL THEIR DESIGN AND SUBMITTAL DOCUMENTS HAVE BEEN APPROVED BY THE BUILDING OFFICIAL.

PACIFIC COAST DEVELOPMENT

THE RESIDENCE AT 558 MAIN

558 MAIN STREET, WATSONVILLE, CA, 95076

DESIGN REVIEW SUBMITTAL



ABBREVIATIONS

₹	AND	F.O.S.	FACE OF STRUCTURE
L	ANGLE	FT.	FOOT OR FEET
@	AT	FTG.	FOOTING
<u></u> £	CENTERLINE	GA.	GAUGE
Φ	DIAMETER OR ROUND	GALV.	GALVANIZED
1	PERPENDICULAR	GALV. GL.	GLASS
#	POUND OR NUMBER		
 (E)		GYP.	GYPSUM
· ·	EXISTING	H.C.	HOLLOW CORE
(N)	NEW	HDR.	HEADER
ARCH.	ARCHITECTURAL	H.M.	HOLLOW METAL
A.C.	ASPHALT CONCRETE	HORIZ.	HORIZONTAL
BD.	BOARD	HR.	HOUR
BLDG.	BUILDING	in.	INCH
BLK.	BLOCK	INSUL.	INSULATION
BLKG	BLOCKING		· : · · · · · · · · · · ·
BM.	BEAM	INT.	INTERIOR
BOT.	BOTTOM	JT.	JOINT
C.J.		LAV.	LAVAT <i>O</i> RY
	CONSTRUCTION JOINT	MAX.	MAXIMUM
CLG.	CEILING	MECH.	MECHANICAL
CLR.	CLEAR		
C.M.U.	CONCRETE MASONRY UNIT	MFR.	MANUFACTURER
COL.	COLUMN	MIN.	MINIMUM
CONC.	CONCRETE	MISC.	MISCELLANEOUS
CONT.	CONTINUOUS	N.	NORTH
CTR.	CENTER	N.I.C.	NOT IN CONTRACT
DBL.	DOUBLE	NO. OR #	NUMBER
DEPT.	DEPARTMENT	N.T.S.	NOT TO SCALE
DIA.	DIAMETER	0.C.	
DIA. DIM.			ON CENTER
	DIMENSION	PL.	PLATE
DN.	DOWN	P. LAM.	PLASTIC LAMINATE
DR.	DOOR	PLYWD.	PLYW00D
DS.	DOWNSPOUT	RAD.	RADIUS
DWG.	DRAWING	R.D.	ROOF DRAIN
E .	EAST		REQUIRED
EA.	EACH	REQ.	
E.J.	EXPANSION JOINT	RM.	NOTED NOTED
EL.	ELEVATION	R.O.	ROUGH OPENING
ELEC.	ELECTRICAL	S	SOUTH
ELEV.	ELEVAT <i>O</i> R		
EQ.	EQUAL	SIM.	SIMILAR
EXIST.	EXISTING	SPEC.	SPECIFICATION
EXT.	EXTERIOR	SQ.	SQUARE
F.A.	FIRE ALARM	STD.	STANDARD
F.D.	FLOOR DRAIN	T.C.	TOP OF CURB
		TYP.	TYPICAL
	FIRE EXTINGUISHER	U.O.N.	
F.E.		J.U.14.	
F.E.C	FIRE EXTINGUISHER CABINET	VEDT	VEDTICAL
F.E.C FIN.	FINISH	VERT.	VERTICAL
F.E.C FIN. FL.	FINISH FLOOR	W/	WITH
F.E.C FIN.	FINISH FLOOR FACE OF CONCRETE	W/ W.C.	WITH WATER CL <i>O</i> SET
F.E.C FIN. FL.	FINISH FLOOR	W/	WITH

CODES

F.O.M. FACE OF MASONRY

2019	CBC	_	CALI	FORNI	АВ	UILE	DING	co	DE	
2019	CPC	-	CALI	FORNI	A P	LUM	BING	C	ODE	
2019	CMC	_	CALI	FORNI	A M	1ECH	IANIC	AL	COI	DΕ
2019	CEC	_	CALII	FORNI	ΑE	LEC ⁻	TRIC	٩L	COD	Έ
2019	CFC	-	CALII	FORNI.	A F	IRE	CODI	Ε		
2019	CALI	FO	RNIA	TITL	E 24	1 EN	ERG'	r F	REQ.	
201a	CALL	FO		AMEN	IDM	FNT	۹.			

CITY OF WATSONVILLE ORDINANCES

PART 2 -CALIFORNIA BUILDING CODE
PART 2.5 -CALIFORNIA RESIDENTIAL CODE
PART 3 -CALIFORNIA ELECTRICAL CODE
PART 4 -CALIFORNIA MECHANICAL CODE
PART 5 -CALIFORNIA PLUMBING CODE
PART 6 -CALIFORNIA ENERGY CODE
PART 8 -CALIFORNIA HISTORICAL BUILDING CODE
PART 9 -CALIFORNIA FIRE CODE
PART 10 -CALIFORNIA EXISTING BUILDING CODE
PART 11 -CALIFORNIA GREEN BUILDING STANDARD

PART 12 -CALIFORNIA REFERENCED STANDARDS

PART I -CALIFORNIA ADMINISTRATIVE CODE

PROJECT DATA

<u> </u>
AP NUMBER: 018-241-20
<u>PROJECT ADDRESS:</u> 558 MAIN STREET WATSONVILE, CA 95076
OWNER: PACIFIC COAST DEVELOF 800 E LAKE AVE,

WATSONVILLE, CA 95076

ZONING: CCA
CENTRAL COMMERCIAL,
CORE AREA

LOT SIZE: 32,248 SQUARE FEET 0.74 ACRES (GR0SS)

LOT COVERAGE: EXISTING: 0%
ALLOWED: 100%
PROPOSED: 62%
19,965 SQUARE FEET
(BUILDING FOOTPRINT)

(BUILDING FOOTPRII)

BUILDING HEIGHT: ALLOWED: 75'-0"

PROPOSED: 58'-8"

FLOOR AREA RATIO: ALLOWED: 2.75 FAR PROPOSED: 2.04 FAR

65,677 SF GROSS FLOOR AREA
32,248 SF BUILDABLE LAND AREA

65,677 SF/ 32,248 SF = 2.04 FAR

PARKING ANALYSIS:

RESIDENTIAL PARKING ONSITE:
REQUIRED ONSITE PARKING: PER WMC 14-47-110 DEVELOPMENT STANDARDS

| PARKING SPACES | REQUIRED PARKING |

NUMBER OF STORIES: 4 - STORIES

CURRENT USE: VACANT LOT

DEVELOPMENT

<u>PROPOSED</u>

FRONT: 0' FRONT: 0'

SIDES: 0' SIDES: 0'

REAR: N/A REAR: N/A

PROPOSED USE: MIXED-USE

OCCUPANCY GROUP: B,M,R-2,S-2

SPRINKLERED: YES

BUILDING SETBACKS: ALLOWED

STANDPIPE SYSTEM: YES

36

UNIT TYPE	PER UNIT	PROPOSED UNITS	SPACES
STUDIO	1	15	15
I-BEDROOM	1	29	29
2-BEDROOM	2	6	12
TOTAL PARKING S	56		

COMPACT PARKING SPACES PROVIDED 17

ACCESSIBLE PARKING SPACES
REQUIRED: 3 TOTAL (ONE TO BE VAN) 3 PROVIDED

TOTAL PARKING SPACES PROVIDED 56*

*38 PARKING SPACES ARE COVERED INSIDE STRUCTURE
*18 EXTERIOR UNCOVERED PARKING

STANDARD PARKING SPACES PROVIDED

GUEST PARKING ONSITE:
-PER WMC 14-47.110 (F)

PROPOSED ONSITE PARKING

PROJECT TEAM

OWNER
PACIFIC COAST DEVELOPMENT
CONTACT: WILLIAM HANSEN
PHONE: (831) 724-7504
EMAIL: bill@pacificcoastdevelopment.com

GEOTECHNICAL ENGINEER
SALEM ENGINEERING GROUP
CONTACT: SHAUN REICH
PHONE: (559) 271-9700
EMAIL info@salem.net

CIVIL

ROPER ENGINEERING

CONTACT: JEFF ROPER

PHONE: (831) 724-5300

EMAIL: jeff@roperengineering.com

ARCHITECT

BELLI ARCHITECTURAL GROUP

CONTACT: DAVID PEARTREE

PHONE: (831) 424-4620

EMAIL: david@belliag.com

LANDSCAPE

LEWIS LANDSCAPE

CONTACT: GREG LEWIS

PHONE: (831) 425-4747

EMAIL: lewislandscape@sbcglobal.net

GENERAL CONTRACTOR
BOGARD CONSTRUCTION, INC.
CONTACT: CHIP BOGARD
PHONE: (831) 426-8191
EMAIL: chip@bogardconstruction.com

SCOPE OF WORK

THE SCOPE OF WORK OF THIS PROJECT INCLUDES BUT IS NOT LIMITED TO:

NEW CONSTRUCTION OF 4-STORY MIXED-USED BUILDING;
- PODIUM LEVEL PARKING GARAGE AND COMMERCIAL SPACES
- 3 STORY (50 RESIDENTIAL UNITS) ABOVE PODIUM

GENERAL NOTES

- I. CONTRACTOR SHALL BECOME COMPLETELY FAMILIAR WITH THE CONSTRUCTION DOCUMENTS PRIOR TO STARTING CONSTRUCTION.
- 2. THE ARCHITECT SHALL BE NOTIFIED OF ANY OMISSIONS OR DISCREPANCIES IN THE WORKING DRAWINGS AND/OR SPECIFICATIONS BEFORE PROCEEDING WITH ANY WORK SO INVOLVED.
- 3. ALL DIMENSIONS TAKE PRECEDENCE OVER SCALE SHOWN ON THE PLANS, SECTIONS AND
- 4. SPECIFIC DETAILS AND NOTES TAKE PRECEDENCE OVER TYPICAL DETAILS.
- 5. WHERE SPECIFIC DETAILS ARE NOT PROVIDED, CONSTRUCTION CAN FOLLOW DETAILS FOR SIMILAR CONDITIONS, UNLESS CONFLICT OCCURS.
- 6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN INSTALLATION AND MAINTENANCE OF ALL BRACING AND SHORING REQUIRED DURING CONSTRUCTION UNTIL ALL CONSTRUCTION IS FINALIZED.
- 7. THE CONTRACTOR SHALL PERIODICALLY REMOVE DEBRIS AND CLEAN THE AREA WHERE THEY ARE WORKING.
- 8. THE CONTRACTOR SHALL TURN OVER TO THE OWNER A CLEAN AND COMPLETE JOB. ANY WORK NOT SPECIFICALLY CALLED FOR OR SPECIFIED, BUT NECESSARY TO COMPLY WITH THE INTENT OF QUALITY AND COMPLETENESS SHALL BE PERFORMED AS PART OF THIS PROJECT.

SHEET INDEX

TI.I TITLE SHEET

CIVIL

CI EXISTING SITE CONDITIONS

C2 PRELIMINARY GRADING PLAN

C3 PRELIMINARY UTILITY PLAN

ARCHITECTURAL

A0.0 OVERALL FIRE ACCESS SITE PLAN
A0.1 PROPOSED SITE PLAN - CODE COMPLIANCE PLAN
A0.2 PROPOSED FIRST FLOOR PLAN - CODE COMPLIANCE PLAN
A0.3 PROPOSED SECOND FLOOR PLAN - CODE COMPLIANCE PLAN
A0.4 PROPOSED THIRD-FOURTH FLOOR PLANS - CODE COMPLIANCE PLAN

A0.4 PROPOSED THIRD-FOURTH FLO A1.1 OVERALL SITE PLAN A2.1 PROPOSED FIRST FLOOR PLAN

A2.2 PROPOSED SECOND FLOOR PLAN
A2.3 PROPOSED THIRD-FOURTH FLOOR PLANS
A2.4 PROPOSED ROOF PLAN

A2.5 ENLARGED UNIT FLOOR PLANS
A4.1 EXTERIOR ELEVATIONS
A4.2 EXTERIOR ELEVATIONS
A4.3 EXTERIOR PERSPECTIVES
A7.1 BUILDING CROSS-SECTIONS

<u>LANDSCAPE</u>

LI GROUND FLOOR PLANTING PLAN L2 2ND FLOOR PLANTING PLAN

TOTAL SHEETS: 21

CONDITIONS OF APPROVAL

. REPLACE DRIVEWAY APPROACH. THE APPLICANT SHALL REPLACE THE EXISTING DRIVEWAY
ON BRENNAN STREET WITH ONE THAT CONFORMS WITH PUBLIC WORKS STANDARD NO. S-1201,
INCLUDING PROVIDING AN ACCESSIBLE WALK ACROSS THE DRIVEWAY APPROACH.

2. STREET FRONTAGE IMPROVEMENTS. THE APPLICANT SHALL REPLACE ANY STREET

2. STREET FRONTAGE IMPROVEMENTS. THE APPLICANT SHALL REPLACE ANY STREET IMPROVEMENTS ALONG THE PROPERTY FRONTAGE THAT REQUIRE REPAIR TO CALTRANS STANDARDS.

3. CALTRANS ENCROACHMENT PERMIT. THE APPLICANT SHALL OBTAIN AN ENCROACHMENT PERMIT FROM CALTRANS TO ALLOW STREET FRONTAGE IMPROVEMENTS.

CITY ENCROACHMENT PERMIT. THE APPLICANT SHALL OBTAIN AN ENCROACHMENT PERMIT
FROM THE CITY TO CONNECT TO ANY CITY UTILITIES AND TO RECONSTRUCT ANY DRIVEWAY
APPROACHES ON CITY RIGHT-OF-WAY.
 GREASE INTERCEPTOR. THE APPLICANT SHALL INSTALL A GREASE INTERCEPTOR IDENTIFIED

5. GREASE INTERCEPTOR. THE APPLICANT SHALL INSTALL A GREASE INTERCEPTOR IDENTIFIED ON THE PROPOSED FIRST FLOOR PLAN (SHEET A2.1) FOR THE COMMERCIAL PORTION OF THE PROJECT. THE GREASE INTERCEPTOR SHALL REQUIRE REVIEW AND APPROVAL BY SOURCE CONTROL PRIOR TO ISSUANCE OF A BUILDING PERMIT.

6. BACKFLOW DEVICE. THE APPLICANT SHALL INSTALL A BACKFLOW DEVICE FOR ALL UTILITIES, IN ACCORDANCE WITH PUBLIC WORKS STANDARD NOS. W-10 AND W-11.

7. SEWER INSPECTION. THE APPLICANT SHALL HAVE PERFORMED A VIDEO INSPECTION OF THE

IN ACCORDANCE WITH PUBLIC WORKS STANDARD NOS. W-10 AND W-11.

7. SEWER INSPECTION. THE APPLICANT SHALL HAVE PERFORMED A VIDEO INSPECTION OF THE EXISTING SEWER LATERAL AND 10-INCH SEWER MAIN IN ORDER TO VERIFY EXISTING CONDITIONS AND SUBMIT CAPACITY CALCULATIONS TO VERIFY THAT THE EXISTING UTILITIES HAVE THE ABILITY TO CARRY THE PROPOSED FLOWS FOR THE NEW DEVELOPMENT.

8. TRASH ROOM SIZE. THE PROPOSED TRASH ROOM SHALL BE LARGE ENOUGH TO ACCOMMODATE A THREE-CONTAINER SYSTEM (I.E., REFUSE, RECYCLING, AND FOOD WASTE) AND PROVIDE ACCESS TO THE CITY'S COLLECTION SERVICE.

9. ADDRESS ASSIGNMENT. PRIOR TO BUILDING PERMIT ISSUANCE, COMPLETE AND SUBMIT AN APPLICATION FOR ADDRESS ASSIGNMENT.
 10. CONDITIONAL FENCE PERMIT. PURSUANT TO SECTION 14-32.020 OF THE WATSONVILLE

MUNICIPAL CODE (WMC), THE PRINCIPALLY PERMITTED FENCE HEIGHT IS UP TO SIX FEET.

FENCES MAY BE

II. CONSTRUCTED TO HEIGHTS IN EXCESS OF THIS HEIGHT LIMIT ONLY WITH ISSUANCE OF A CONDITIONAL FENCE PERMIT.

12. THE DEVELOPER IS TO VIDEO INSPECT THE EXISTING SEWER LATERAL AND 10" SEWER MAIN IN ORDER TO VERIFY EXISTING CONDITIONS. SUBMIT CAPACITY CALCULATIONS TO VERIFY THAT THE EXISTING UTILITIES HAVE THE ABILITY TO CARRY THE NEW PROPOSED FLOWS FOR THE NEW DEVELOPMENT.

13. THE PROPOSED TRASH ROOM SHALL BE LARGE ENOUGH TO HOUSE A THREE-CONTAINER SYSTEM (REFUSE, RECYCLING, AND FOOD WASTE) AND PROVIDE ACCESS TO THE CITY COLLECTION SERVICE.

COLLECTION SERVICE.

14. ALL UTILITIES WILL BE REQUIRED TO BE BACK-FLOW PROTECTED PER COW STANDARD W-10

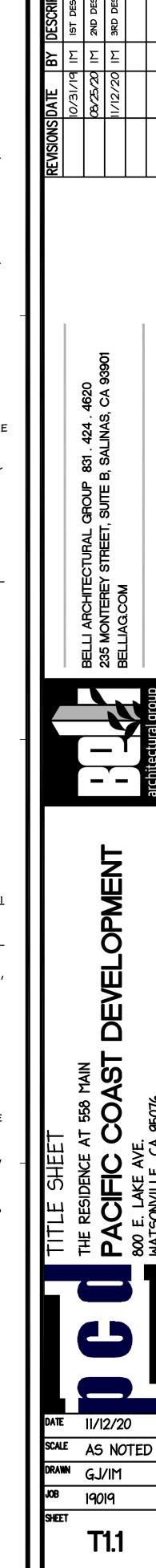
OR W-II DEPENDING ON THE SIZE OF NEW WATER METER.

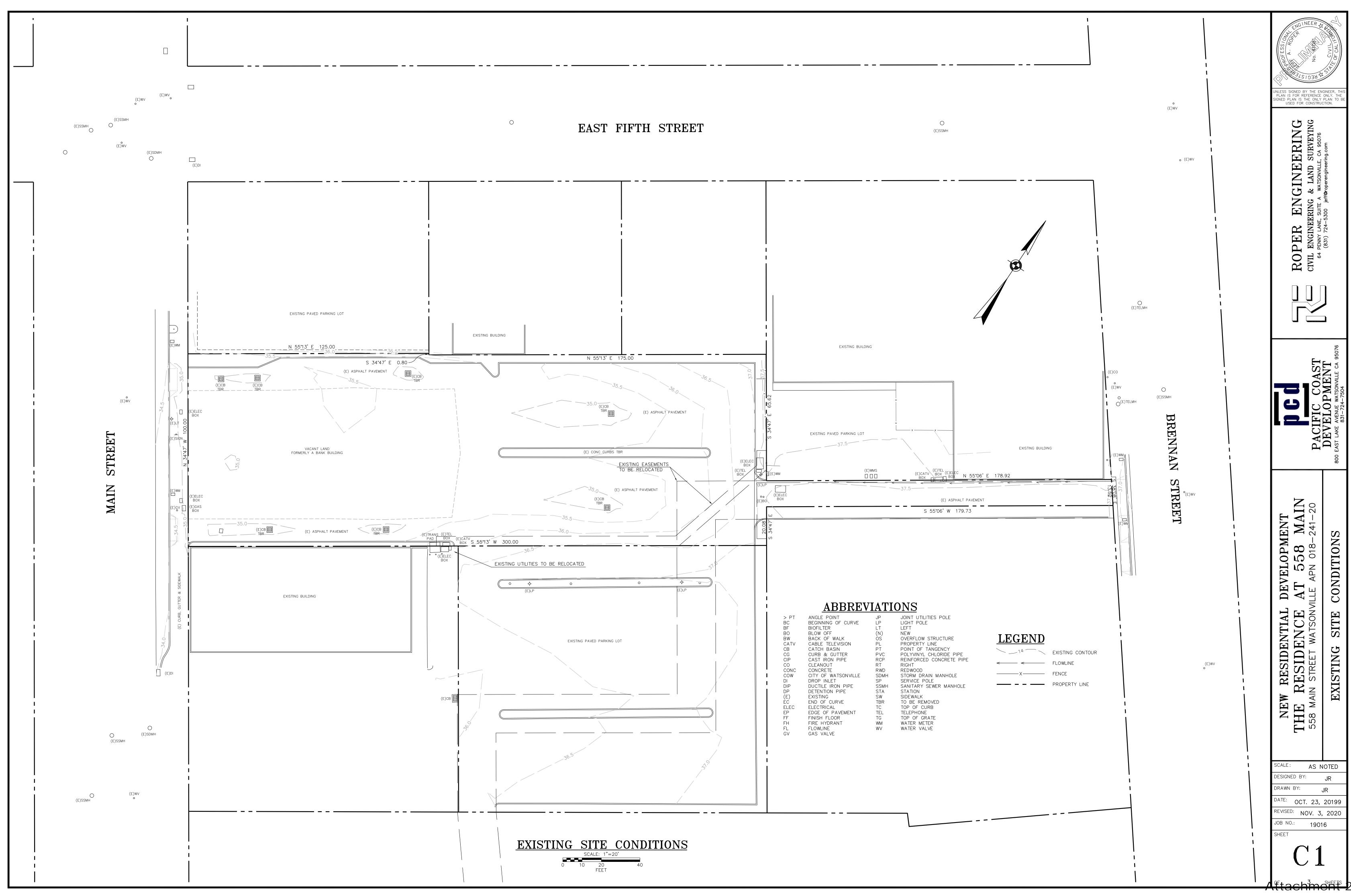
15. APPLICANT SHALL APPLY FOR A CALTRANS ENCROACHMENT PERMIT IN ORDER TO REMOVE AND REPLACE ALL EXISTING MAIN ST FRONTAGE IMPROVEMENTS WITH NEW CURB, GUTTER, AND SIDEWALK.

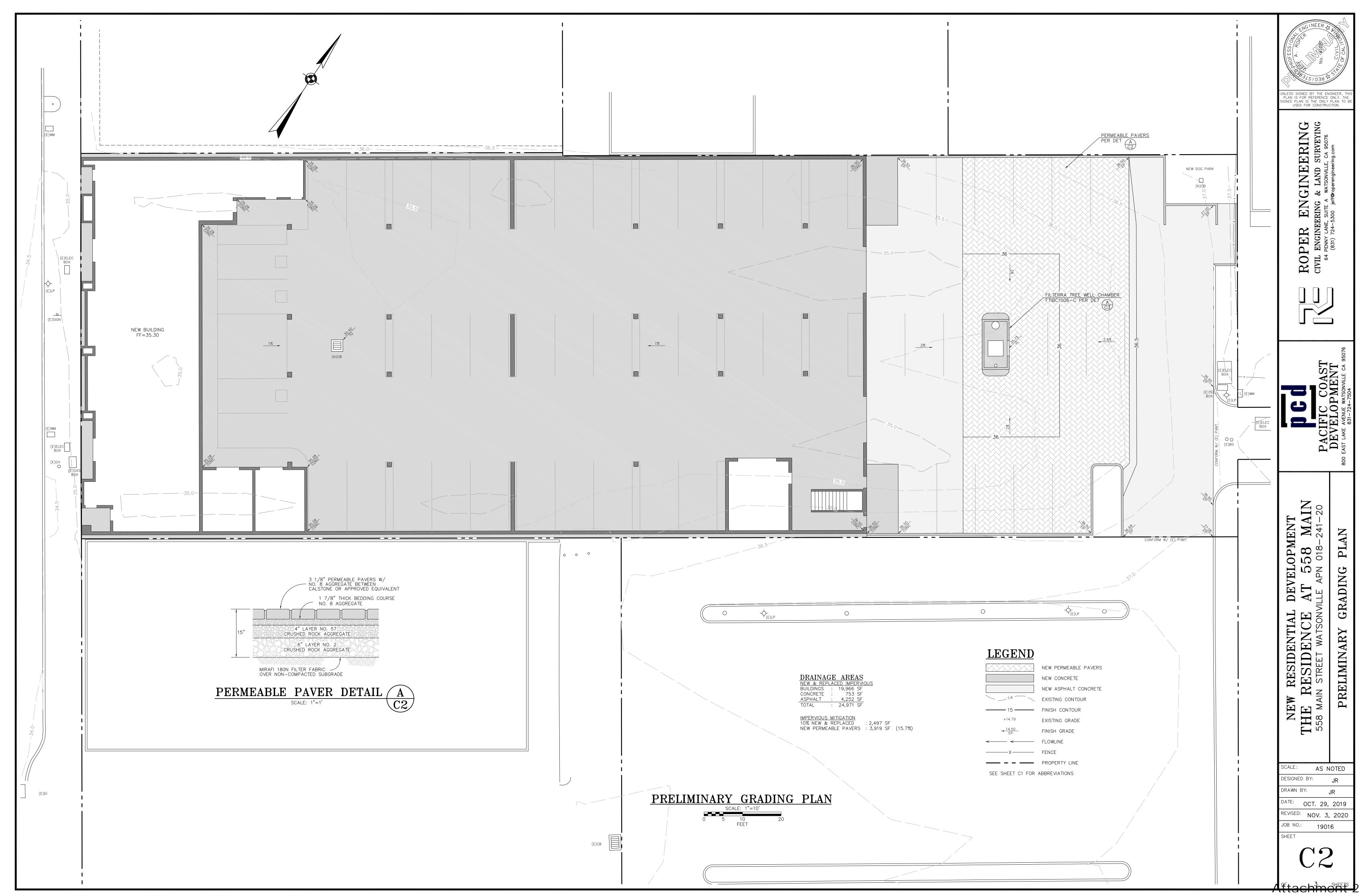
16. APPLICANT SHALL APPLY FOR AN ENCROACHMENT PERMIT TO CONNECT TO ANY CITY UTILITIES AND TO RECONSTRUCT ANY DRIVEWAY APPROACHES ON CITY RIGHT OF WAY.

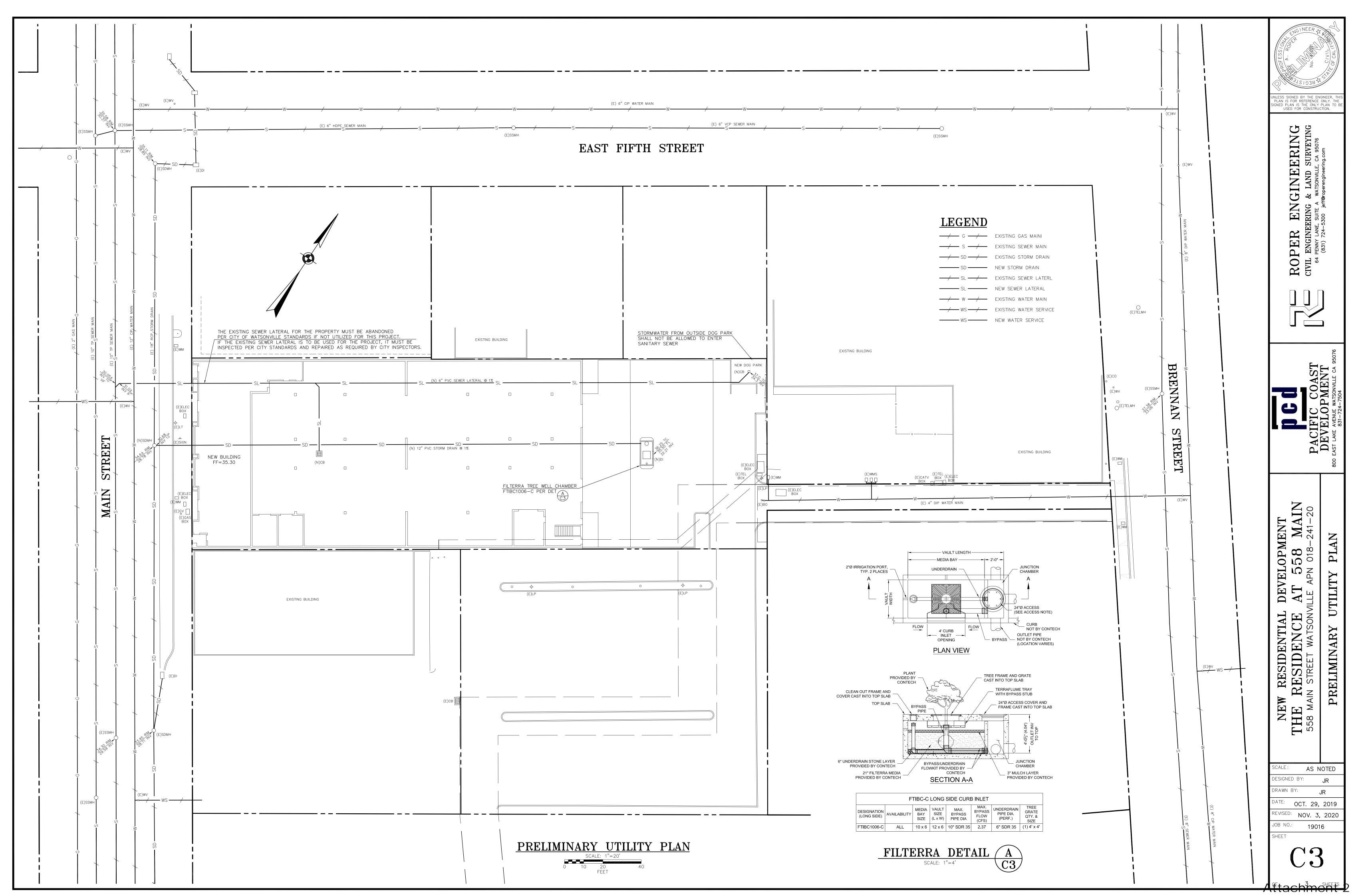
17. DRIVEWAY APPROACH AT THE BACK OF PROPERTY / PARKING LOT ENTRANCE ON BRENNAN ST SHALL BE REMOVED AND CONSTRUCTED PER COW STANDARD S-101.

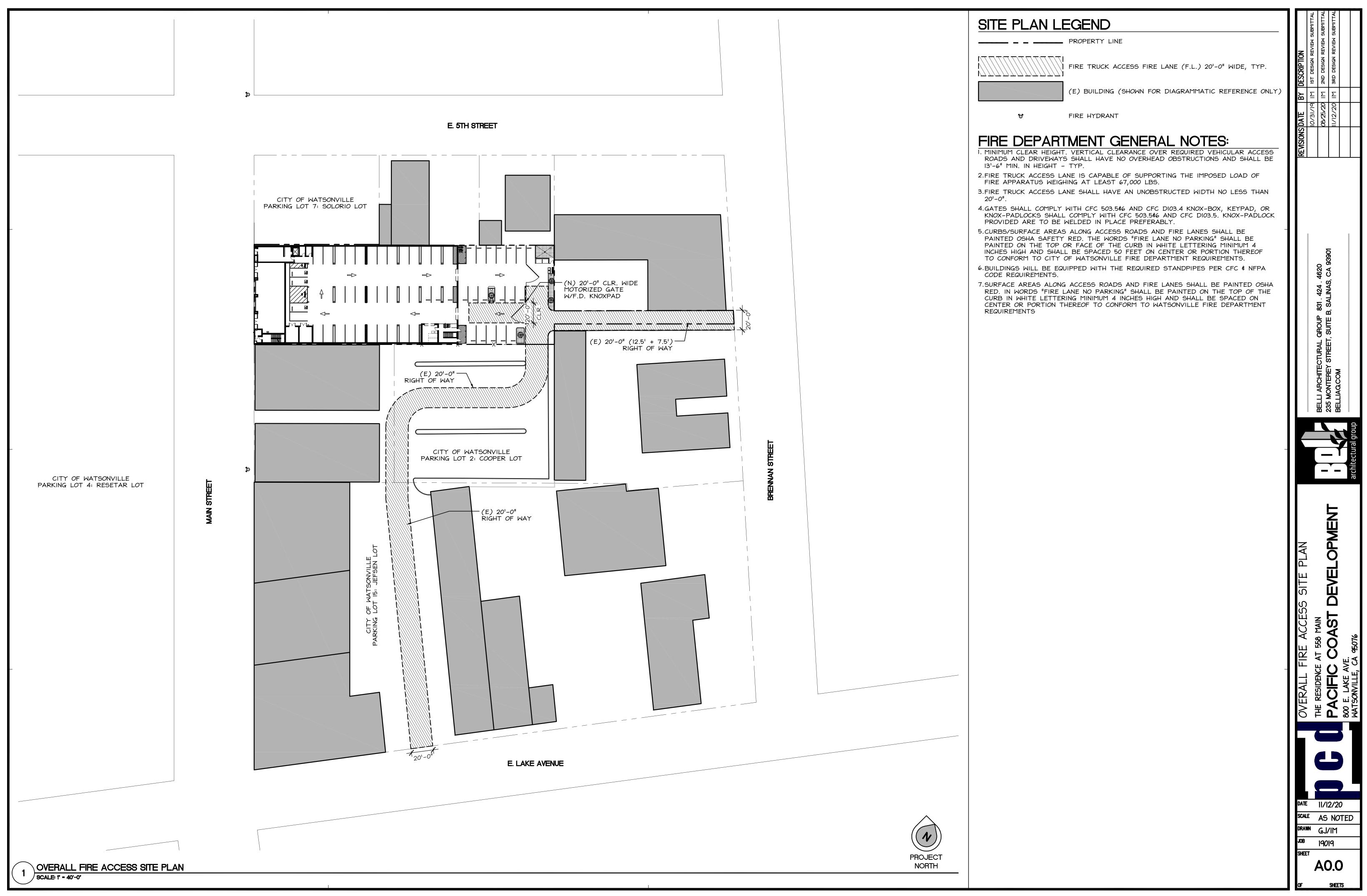
18. APPLY FOR AN ADDRESS ASSIGNMENT PRIOR TO BUILDING PERMIT ISSUANCE.

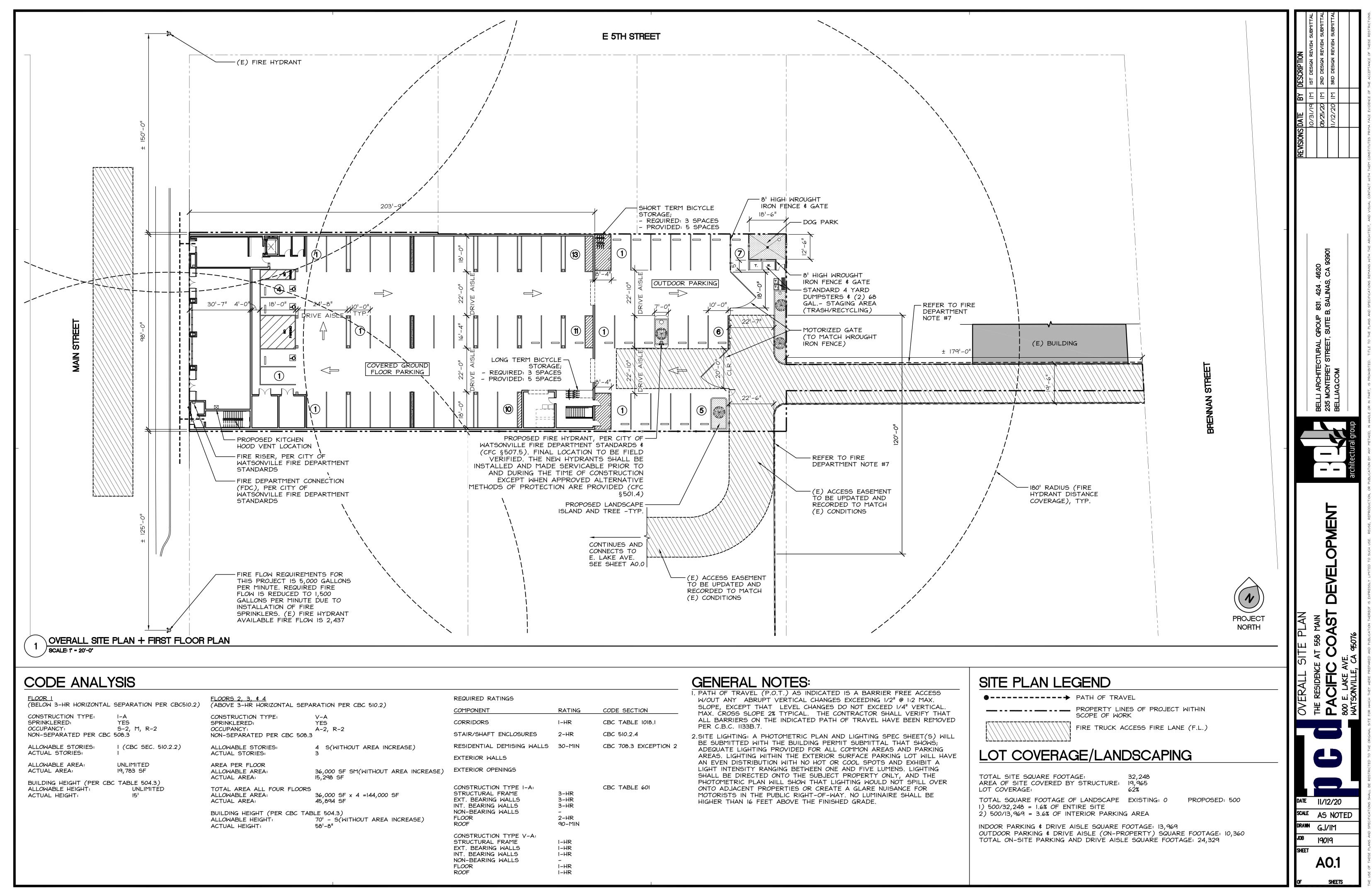


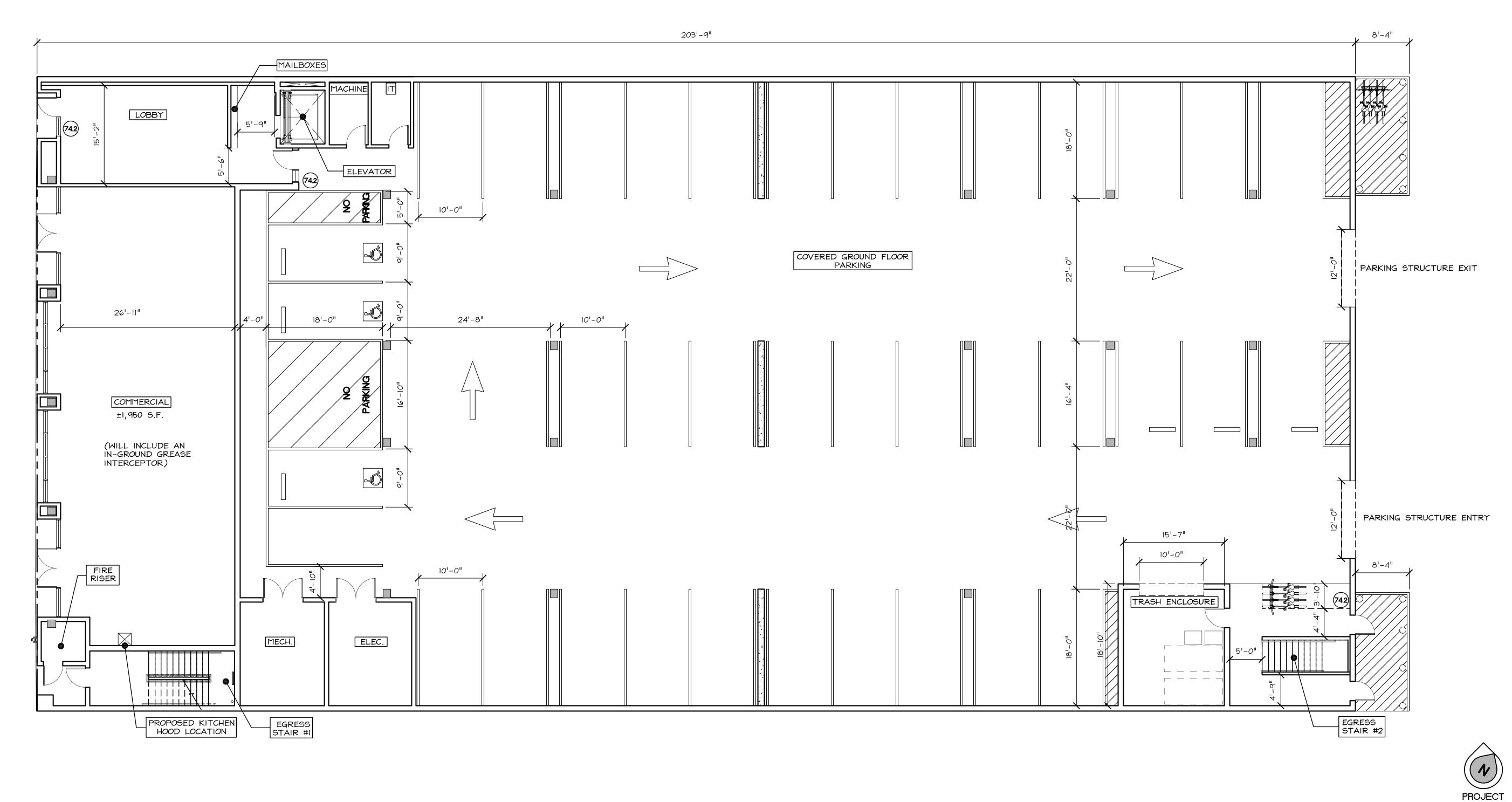












PROPOSED FIRST FLOOR CODE COMPLIANCE PLAN SCALE: 1/8" - 1'-0"

CODE COMPLIANCE GENERAL NOTES

- . PROTRUDING OBJECTS ARE PERMITTED TO EXTEND BELOW THE MINIMUM CEILING HEIGHT PROVIDED A MINIMUM HEADROOM OF 80" SHALL BE PROVIDED FOR ANY WALKING SURFACE; INCLUDING WALKS, CORRIDORS, AISLES AND PASSAGEWAYS.
- 2. THE MEANS OF EGRESS SHALL HAVE A CEILING HEIGHT OF NOT LESS THAN 7'-6".
- 3. WALKING SURFACES OF THE MEANS OF EGRESS SHALL HAVE A SLIP-RESISTANT SURFACE AND BE SECURELY ATTACHED.
- 4. ADJACENT STORIES: OTHER THAN FOR THE EGRESS COMPONENTS DESIGNED FOR CONVERGENCE, THE OCCUPANT LOAD FROM SEPARATE STORIES SHALL NOT BE
- 5. WHERE STAIRWAYS SERVE MORE THAN ONE STORY, ONLY THE OCCUPANT LOAD OF 12. IN STAIRWAYS SERVING NOT MORE THAN FOUR STORIES, DOORS ARE EACH STORY CONSIDERED INDIVIDUALLY SHALL BE USED IN CALCULATING THE REQUIRED CAPACITY OF THE STAIRWAYS SERVING THAT STORY.
- 6. WHERE MORE THAN ONE EXIT, OR ACCESS TO MORE THAN ONE EXIT, IS REQUIRED, THE MEANS OF EGRESS SHALL BE CONFIGURED SUCH THAT THE LOSS OF ANY ONE EXIT, OR ACCESS TO ONE EXIT, SHALL NOT REDUCE THE AVAILABLE CAPACITY OR WIDTH TO LESS THAN 50 PERCENT OF THE REQUIRED CAPACITY OR WIDTH.
- 7. DOORS, WHEN FULLY OPENED, SHALL NOT REDUCE THE REQUIRED WIDTH BY MORE THAN 7 INCHES. DOORS IN ANY POSITION SHALL NOT REDUCE THE REQUIRED WIDTH FEET IN AREA AND HAVING A MINIMUM DIMENSION OF 2 FEET. BY MORE THAN ONE-HALF.
- 8. WHERE TWO EXITS, EXIT ACCESS DOORWAYS, EXIT ACCESS STAIRWAYS OR RAMPS, OR ANY COMBINATION THEREOF, ARE REQUIRED FROM ANY PORTION OF THE EXIT ACCESS, THEY SHALL BE PLACED A DISTANCE APART EQUAL TO NOT LESS THAN ONE-THIRD OF THE LENGTH OF THE MAXIMUM OVERALL DIAGONAL DIMENSION OF THE BUILDING OR AREA TO BE SERVED MEASURED IN A STRAIGHT LINE BETWEEN THEM IF EQUIPPED THROUGHOUT WITH AN AUTOMATIC SPRINKLER SYSTEM.

- 9. THE MEANS OF EGRESS ILLUMINATION LEVEL SHALL BE NOT LESS THAN I FOOT-CANDLE AT THE WALKING SURFACE.
- 10. PIVOT OR SIDE-HINGED SWINGING DOORS SHALL SWING IN THE DIRECTION OF EGRESS TRAVEL WHERE SERVING A ROOM OR AREA CONTAINING AN OCCUPANT LOAD OF 50 OR MORE PERSONS.
- II. THERE SHALL BE A FLOOR OR LANDING ON EACH SIDE OF A DOOR. SUCH FLOOR OR LANDING SHALL BE AT THE SAME ELEVATION ON EACH SIDE OF THE DOOR. LANDINGS SHALL BE LEVEL EXCEPT FOR EXTERIOR LANDINGS, WHICH ARE PERMITTED TO HAVE A SLOPE NOT TO EXCEED 0.25 UNIT VERTICAL IN 12 UNITS HORIZONTAL (2-PERCENT SLOPE).
- PERMITTED TO BE LOCKED FROM THE SIDE OPPOSITE THE EGRESS SIDE, PROVIDED THEY ARE OPENABLE FROM THE EGRESS SIDE AND CAPABLE OF BEING UNLOCKED SIMULTANEOUSLY WITHOUT UNLATCHING UPON A SIGNAL FROM THE FIRE COMMAND CENTER, IF PRESENT, OR A SIGNAL BY EMERGENCY PERSONNEL FROM A SINGLE LOCATION INSIDE THE MAIN ENTRANCE TO THE
- 13. IN BUILDINGS WITHOUT AN OCCUPIED ROOF, ACCESS TO THE ROOF SHALL BE PERMITTED TO BE A ROOF HATCH OR TRAP DOOR NOT LESS THAN 16 SQUARE
- 14. EXITS AND EXIT ACCESS DOORS SHALL BE MARKED BY AN APPROVED UNIT TYPE OCCUPANT NUMBER OF TOTAL EXIT SIGN READILY VISIBLE FROM ANY DIRECTION OF EGRESS TRAVEL. THE PATH OF EGRESS TRAVEL TO EXITS AND WITHIN EXITS SHALL BE MARKED BY READILY VISIBLE EXIT SIGNS TO CLEARLY INDICATE THE DIRECTION OF EGRESS TRAVEL IN CASES WHERE THE EXIT OR THE PATH
- OF EGRESS TRAVEL IS NOT IMMEDIATELY VISIBLE TO THE OCCUPANTS. INTERVENING MEANS OF EGRESS DOORS WITHIN EXITS SHALL BE MARKED BY EXIT SIGNS. EXIT SIGN PLACEMENT SHALL BE SUCH THAT NO POINT IN AN EXIT ACCESS CORRIDOR OR EXIT PASSAGEWAY IS MORE THAN 100 FEET OR THE LISTED VIEWING DISTANCE FOR THE SIGN, WHICHEVER IS LESS, FROM THE NEAREST VISIBLE EXIT SIGN.
- 15. EXIT ACCESS TRAVEL DISTANCE FOR AN R-2 OCCUPANCY SHALL BE 250
- 16. THE EXIT DISCHARGE SHALL PROVIDE A DIRECT AND UNOBSTRUCTED ACCESS TO A PUBLIC WAY

	ONITTIE	LOAD	UNITS	OCCUPANTS
	LOBBY	5.13	1	5.13
	RETAIL	65.00	1	65.00
S S	MACHINE	0.20	1	0.20
13	П	0.20	1	0.20
E	MECHANICAL	0.69	1	0.69
	ELECTRICAL	0.69	1	0.69
	TRASH	0.91	1	0.91
	TRASH	75.61	1	75.61
	TOTAL OCC	UPANT LOAD		= 148.43

BUILDING FLOOR OCCUPANT LOAD BUILDING STAIR SHAFT EGRESS WIDTH

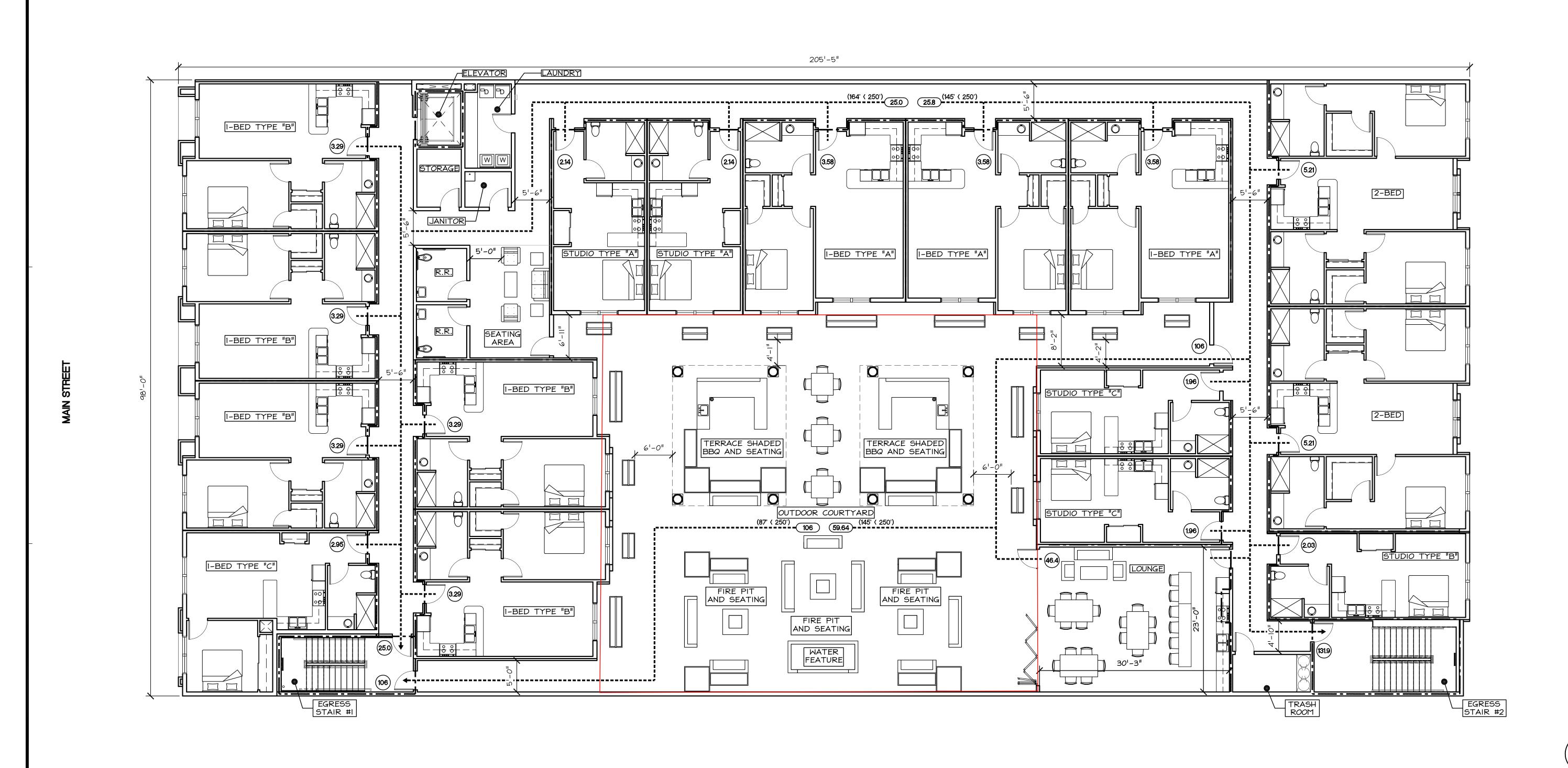
	OCCUPANT LOAD	NUMBER OF EXITS	OCCUPAN PER EXI		DOOR WIDTH	DOOR WIDTH	STAIR WIDTH	STAIR WIDTH
			STAIR #1	STAIR #2	REQUIRED occ. x 0.2	PROVIDED	REQUIRED occ. x 0.3	PROVIDED
FLOOR 1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
FLOOR 2	262.86	2	131.43	131.43	26.29"	36″	39.43"	MIN. 44"
FLOOR 3	54.08	2	27.04	27.04	5.42"	36"	8.13"	MIN. 44"
FLOOR 4	54.08	2	27.04	27.04	5.41"	36"	8.11"	MIN. 44"

OCCUPANT LOAD FACTOR				BUILDING CORRIDOR EGRESS WID					
	UNIT TYPE	OCCUPIED AREA	OCCUPANT LOAD	NUMBER OF OCCUPANTS		OCCUPANT LOAD	CORRIDOR WIDTH	CORRIDOR WIDTH	
			l	1			l	l	

	AREA	LOAD FACTOR	OCCUPANTS	
				F
LOBBY	513 SQFT	1/100	5.13	
RETAIL	1,950 SQFT	1/30	65.00	F
MACHINE	60 SQFT	1/300	0.20	F
IT	60 SQFT	1/300	0.20	'
MECHANICAL	206 SQFT	1/300	0.69	F
ELECTRICAL	206 SQFT	1/300	0.69	
TRASH	272 SQFT	1/300	0.91	
PARKING	15,122 SOFT	1/200	75.61	

	OCCUPANT LOAD	CORRIDOR WIDTH REQUIRED	CORRIDOR WIDTH PROVIDED
FLOOR 1	148.43	29.69"	GREATER THAN 5'-0"
FLOOR 2	262.96	52.59"	GREATER THAN 5'-0"
FLOOR 3	54.18	10.84"	GREATER THAN 5'-0"
FLOOR 4	54.18	10.84"	GREATER THAN 5'-0"

OPMENT DEVEL 11/12/20 SCALE AS NOTED GJ/IM 19019



PROPOSED SECOND CODE COMPLIANCE FLOOR PLAN SCALE: 1/8" = 1'-0"

CODE COMPLIANCE GENERAL NOTES

BY MORE THAN ONE-HALF.

- PROTRUDING OBJECTS ARE PERMITTED TO EXTEND BELOW THE MINIMUM CEILING HEIGHT PROVIDED A MINIMUM HEADROOM OF 80" SHALL BE PROVIDED FOR ANY WALKING SURFACE; INCLUDING WALKS, CORRIDORS, AISLES AND PASSAGEWAYS.
- 2. THE MEANS OF EGRESS SHALL HAVE A CEILING HEIGHT OF NOT LESS THAN 7'-6". 3. WALKING SURFACES OF THE MEANS OF EGRESS SHALL HAVE A SLIP-RESISTANT SURFACE AND BE SECURELY ATTACHED.
- 4. ADJACENT STORIES: OTHER THAN FOR THE EGRESS COMPONENTS DESIGNED FOR CONVERGENCE, THE OCCUPANT LOAD FROM SEPARATE STORIES SHALL NOT BE
- 5. WHERE STAIRWAYS SERVE MORE THAN ONE STORY, ONLY THE OCCUPANT LOAD OF 12. IN STAIRWAYS SERVING NOT MORE THAN FOUR STORIES, DOORS ARE EACH STORY CONSIDERED INDIVIDUALLY SHALL BE USED IN CALCULATING THE REQUIRED CAPACITY OF THE STAIRWAYS SERVING THAT STORY.
- 6.WHERE MORE THAN ONE EXIT, OR ACCESS TO MORE THAN ONE EXIT, IS REQUIRED, THE MEANS OF EGRESS SHALL BE CONFIGURED SUCH THAT THE LOSS OF ANY ONE EXIT, OR ACCESS TO ONE EXIT, SHALL NOT REDUCE THE AVAILABLE CAPACITY OR WIDTH TO LESS THAN 50 PERCENT OF THE REQUIRED CAPACITY OR WIDTH.
- 7.DOORS, WHEN FULLY OPENED, SHALL NOT REDUCE THE REQUIRED WIDTH BY MORE THAN 7 INCHES. DOORS IN ANY POSITION SHALL NOT REDUCE THE REQUIRED WIDTH FEET IN AREA AND HAVING A MINIMUM DIMENSION OF 2 FEET.
- 8. WHERE TWO EXITS, EXIT ACCESS DOORWAYS, EXIT ACCESS STAIRWAYS OR RAMPS, OR ANY COMBINATION THEREOF, ARE REQUIRED FROM ANY PORTION OF THE EXIT ACCESS, THEY SHALL BE PLACED A DISTANCE APART EQUAL TO NOT LESS THAN ONE-THIRD OF THE LENGTH OF THE MAXIMUM OVERALL DIAGONAL DIMENSION OF THE BUILDING OR AREA TO BE SERVED MEASURED IN A STRAIGHT LINE BETWEEN THEM IF EQUIPPED THROUGHOUT WITH AN AUTOMATIC SPRINKLER SYSTEM.

- 9. THE MEANS OF EGRESS ILLUMINATION LEVEL SHALL BE NOT LESS THAN I FOOT-CANDLE AT THE WALKING SURFACE.
- 10. PIVOT OR SIDE-HINGED SWINGING DOORS SHALL SWING IN THE DIRECTION OF EGRESS TRAVEL WHERE SERVING A ROOM OR AREA CONTAINING AN OCCUPANT LOAD OF 50 OR MORE PERSONS.
- II. THERE SHALL BE A FLOOR OR LANDING ON EACH SIDE OF A DOOR. SUCH FLOOR OR LANDING SHALL BE AT THE SAME ELEVATION ON EACH SIDE OF THE DOOR. LANDINGS SHALL BE LEVEL EXCEPT FOR EXTERIOR LANDINGS, WHICH ARE PERMITTED TO HAVE A SLOPE NOT TO EXCEED 0.25 UNIT VERTICAL IN 12 UNITS HORIZONTAL (2-PERCENT SLOPE).
- PERMITTED TO BE LOCKED FROM THE SIDE OPPOSITE THE EGRESS SIDE, PROVIDED THEY ARE OPENABLE FROM THE EGRESS SIDE AND CAPABLE OF BEING UNLOCKED SIMULTANEOUSLY WITHOUT UNLATCHING UPON A SIGNAL FROM THE FIRE COMMAND CENTER, IF PRESENT, OR A SIGNAL BY EMERGENCY PERSONNEL FROM A SINGLE LOCATION INSIDE THE MAIN ENTRANCE TO THE
- 13. IN BUILDINGS WITHOUT AN OCCUPIED ROOF, ACCESS TO THE ROOF SHALL BE PERMITTED TO BE A ROOF HATCH OR TRAP DOOR NOT LESS THAN 16 SQUARE

14. EXITS AND EXIT ACCESS DOORS SHALL BE MARKED BY AN APPROVED EXIT SIGN READILY VISIBLE FROM ANY DIRECTION OF EGRESS TRAVEL. THE PATH OF EGRESS TRAVEL TO EXITS AND WITHIN EXITS SHALL BE MARKED BY READILY VISIBLE EXIT SIGNS TO CLEARLY INDICATE THE DIRECTION OF EGRESS TRAVEL IN CASES WHERE THE EXIT OR THE PATH OF EGRESS TRAVEL IS NOT IMMEDIATELY VISIBLE TO THE OCCUPANTS. INTERVENING MEANS OF EGRESS DOORS WITHIN EXITS SHALL BE MARKED BY EXIT SIGNS. EXIT SIGN PLACEMENT SHALL BE SUCH THAT

- NO POINT IN AN EXIT ACCESS CORRIDOR OR EXIT PASSAGEWAY IS MORE THAN 100 FEET OR THE LISTED VIEWING DISTANCE FOR THE SIGN, WHICHEVER IS LESS, FROM THE NEAREST VISIBLE EXIT SIGN. 15. EXIT ACCESS TRAVEL DISTANCE FOR AN R-2 OCCUPANCY SHALL BE 250
- 16. THE EXIT DISCHARGE SHALL PROVIDE A DIRECT AND UNOBSTRUCTED

ACCESS TO A PUBLIC WAY.

OCCUPANT LOAD

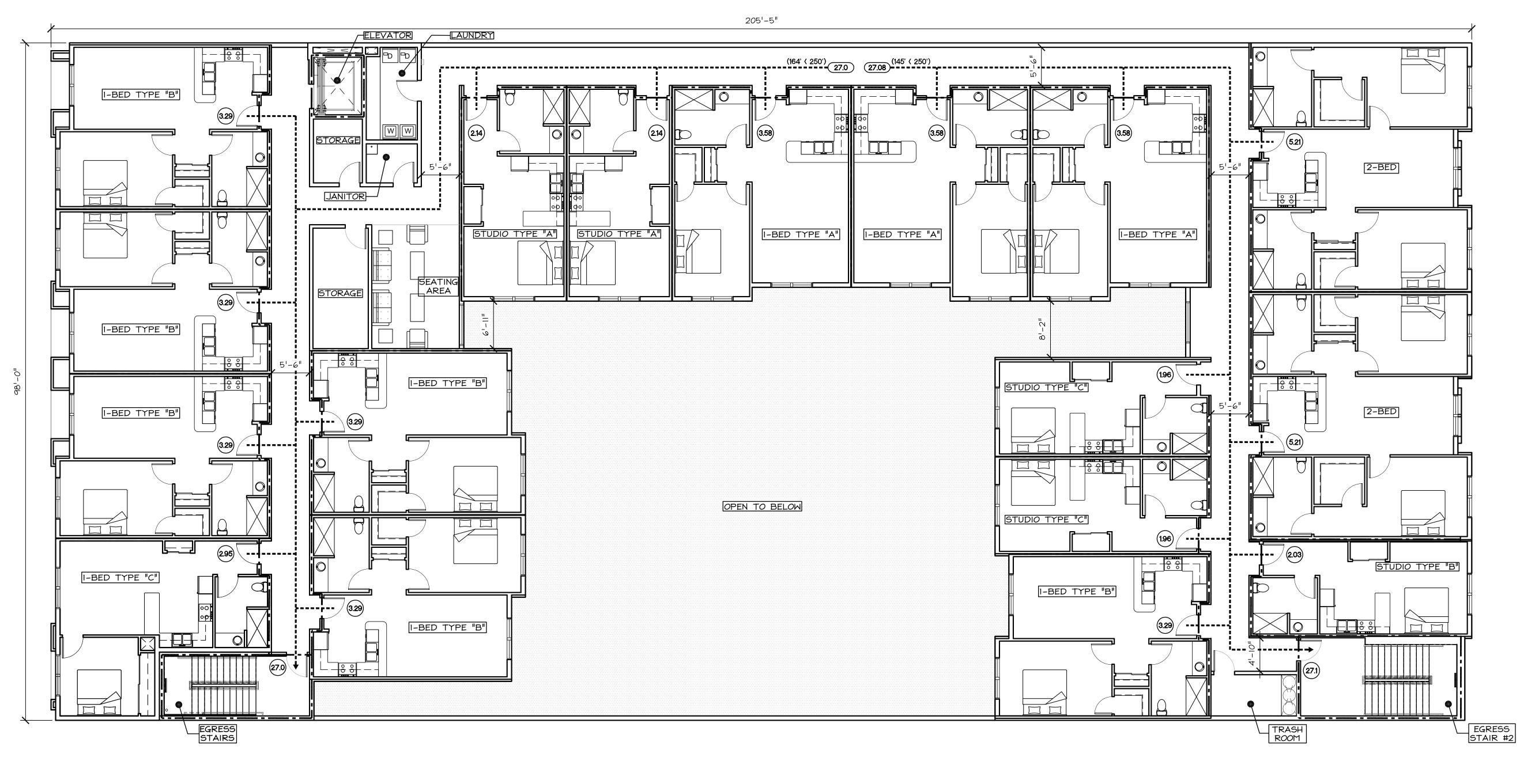
UNIT TYPE	OCCUPIED AREA	OCCUPANT LOAD FACTOR	NUMBER OF OCCUPANTS
STUDIO A	427 SQFT	1/200	2.14
STUDIO B	405 SQFT	1/200	2.03
STUDIO C	392 SQFT	1/200	1.96
1-BED A	716 SQFT	1/200	3.58
1-BED B	658 SQFT	1/200	3.29
1-BED C	590 SQFT	1/100	2.95
2-BED	1,042 SQFT	1/200	5.21
LOUNGE	696 SQFT	1/15	46.4
COURTYARD	2,485 SOFT	1/15	165.67

BUILDING FLOOR OCCUPANT LOAD

	UNIT TYPE	OCCUPANT LOAD	NUMBER OF UNITS	TOTAL OCCUPANTS
	STUDIO A	2.14	2	4.28
	STUDIO B	2.03	1	2.03
4	STUDIO C	1.96	2	3.92
	1-BED A	3.58	3	10.74
í	1 BED B	3.29	5	16.45
	1-BED C	2.95	1	2.95
	2-BED	5.21	2	10.42
	LOUNGE	46.4	1	46.4
	COURTYARD	165.67	1	165.67
	TOTAL OCC	UPANT LOAD		= 262.86

PROJECT





PROJECT

SCALE: 1/8" = 1'-0"

CODE COMPLIANCE GENERAL NOTES PROTRUDING OBJECTS ARE PERMITTED TO EXTEND BELOW THE MINIMUM CEILING HEIGHT PROVIDED A MINIMUM HEADROOM OF 80" SHALL BE PROVIDED FOR ANY WALKING SURFACE; INCLUDING WALKS, CORRIDORS, AISLES AND PASSAGEWAYS.

REQUIRED CAPACITY OF THE STAIRWAYS SERVING THAT STORY.

2. THE MEANS OF EGRESS SHALL HAVE A CEILING HEIGHT OF NOT LESS THAN 7'-6". 3. WALKING SURFACES OF THE MEANS OF EGRESS SHALL HAVE A SLIP-RESISTANT

PROPOSED THIRD - FOURTH FLOOR CODE COMPLIANCE PLAN

- SURFACE AND BE SECURELY ATTACHED. 4. ADJACENT STORIES: OTHER THAN FOR THE EGRESS COMPONENTS DESIGNED FOR CONVERGENCE, THE OCCUPANT LOAD FROM SEPARATE STORIES SHALL NOT BE
- 5. WHERE STAIRWAYS SERVE MORE THAN ONE STORY, ONLY THE OCCUPANT LOAD OF 12. IN STAIRWAYS SERVING NOT MORE THAN FOUR STORIES, DOORS ARE EACH STORY CONSIDERED INDIVIDUALLY SHALL BE USED IN CALCULATING THE
- 6.WHERE MORE THAN ONE EXIT, OR ACCESS TO MORE THAN ONE EXIT, IS REQUIRED, THE MEANS OF EGRESS SHALL BE CONFIGURED SUCH THAT THE LOSS OF ANY ONE EXIT, OR ACCESS TO ONE EXIT, SHALL NOT REDUCE THE AVAILABLE CAPACITY OR
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- 8. WHERE TWO EXITS, EXIT ACCESS DOORWAYS, EXIT ACCESS STAIRWAYS OR RAMPS, OR ANY COMBINATION THEREOF, ARE REQUIRED FROM ANY PORTION OF THE EXIT ACCESS, THEY SHALL BE PLACED A DISTANCE APART EQUAL TO NOT LESS THAN ONE-THIRD OF THE LENGTH OF THE MAXIMUM OVERALL DIAGONAL DIMENSION OF THE BUILDING OR AREA TO BE SERVED MEASURED IN A STRAIGHT LINE BETWEEN THEM IF EQUIPPED THROUGHOUT WITH AN AUTOMATIC SPRINKLER SYSTEM.

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- 15. EXIT ACCESS TRAVEL DISTANCE FOR AN R-2 OCCUPANCY SHALL BE 250
- 16. THE EXIT DISCHARGE SHALL PROVIDE A DIRECT AND UNOBSTRUCTED ACCESS TO A PUBLIC WAY.

OCCUPANT LOAD

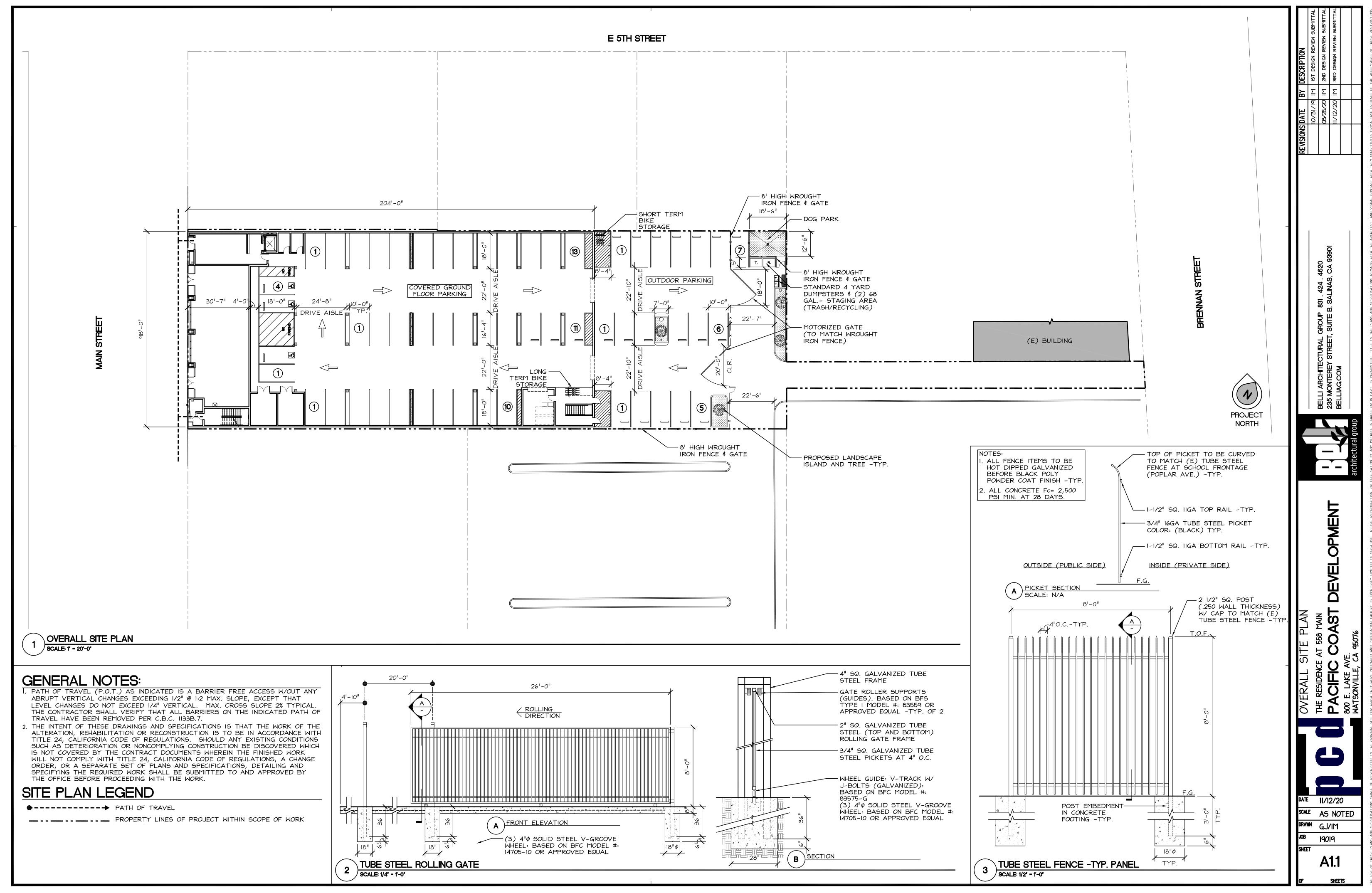
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2-BED	1,042 SQFT	1/200	5.21

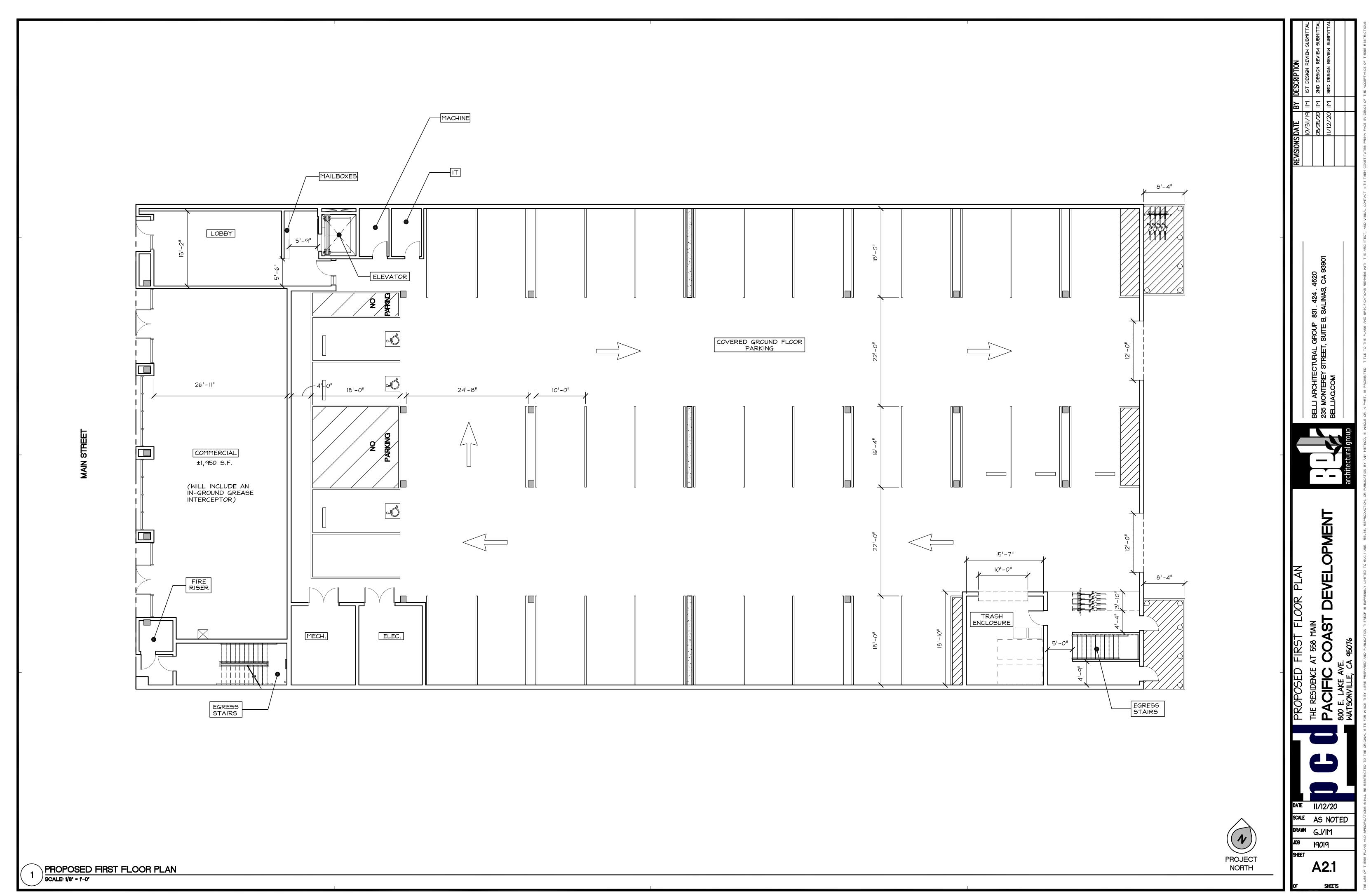
UIL	.DING	FLO	OR C	CCU	PANT	LOAD	

STUDIO A STUDIO B	2.14	2	4.28	
STUDIO B	0.00		ı <u>.</u> .	
	2.03	1	2.03	
STUDIO C	1.96	2	3.92	
1-BED A	3.58	3	10.74	
1 BED B	3.29	6	19.74	
1-BED C	2.95	1	2.95	
2-BED	5.21	2	10.42	
TOTAL OCC	= 54.08			
	1-BED A 1 BED B 1-BED C 2-BED	1-BED A 3.58 1 BED B 3.29 1-BED C 2.95	1-BED A 3.58 3 1 BED B 3.29 6 1-BED C 2.95 1 2-BED 5.21 2	

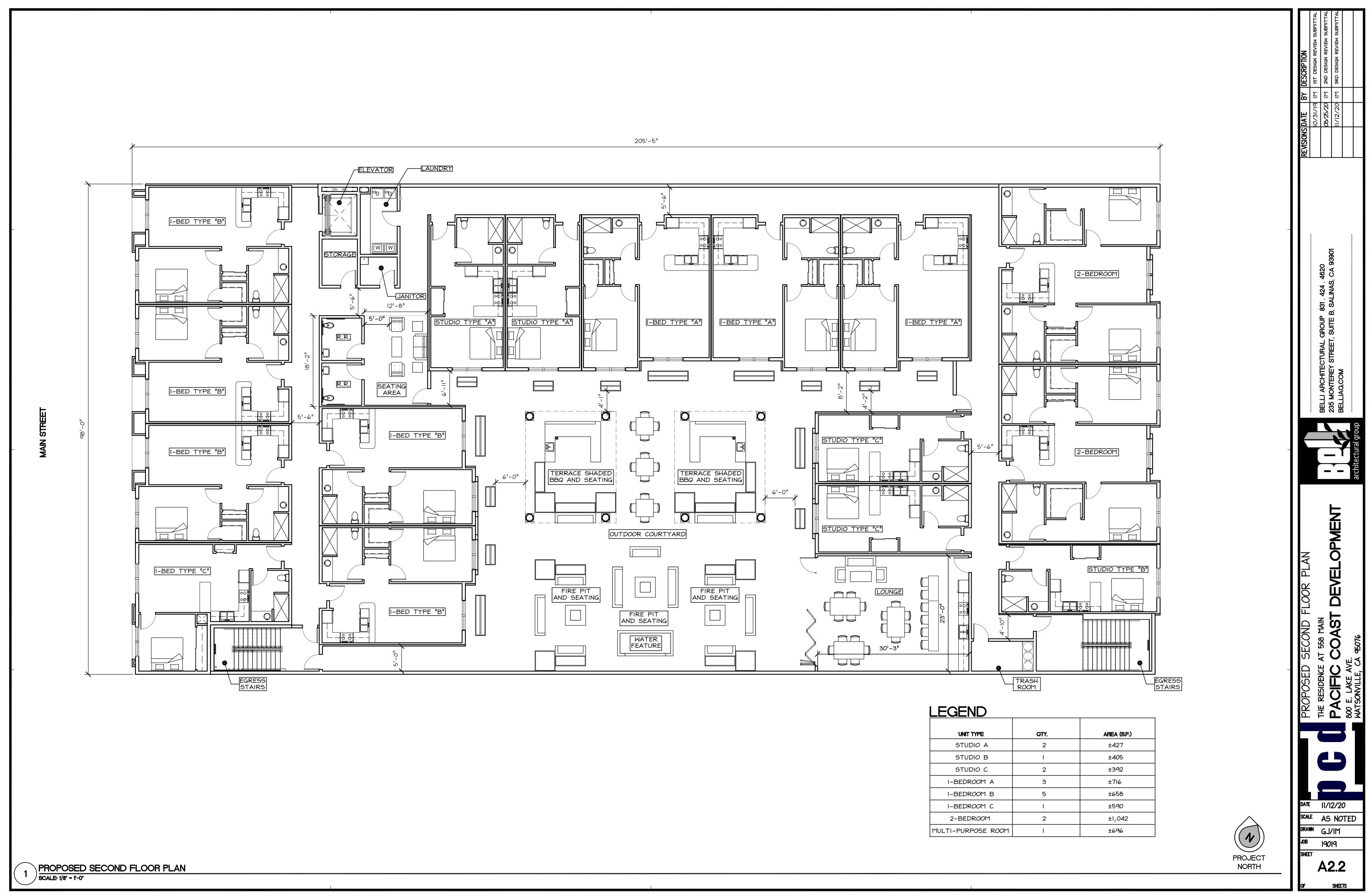
11/12/20 SCALE AS NOTED GJ/IM 19019

OPMENT





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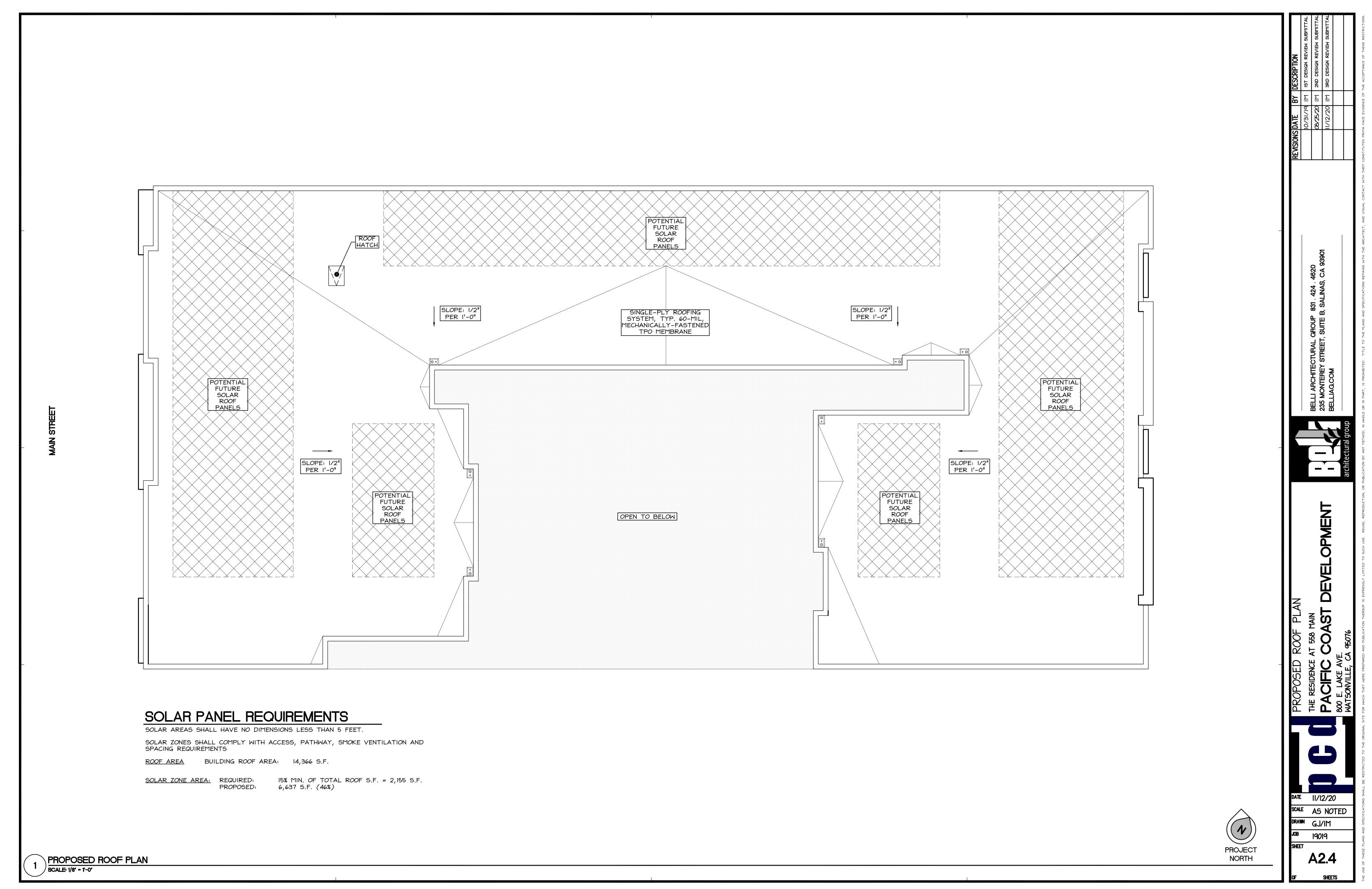


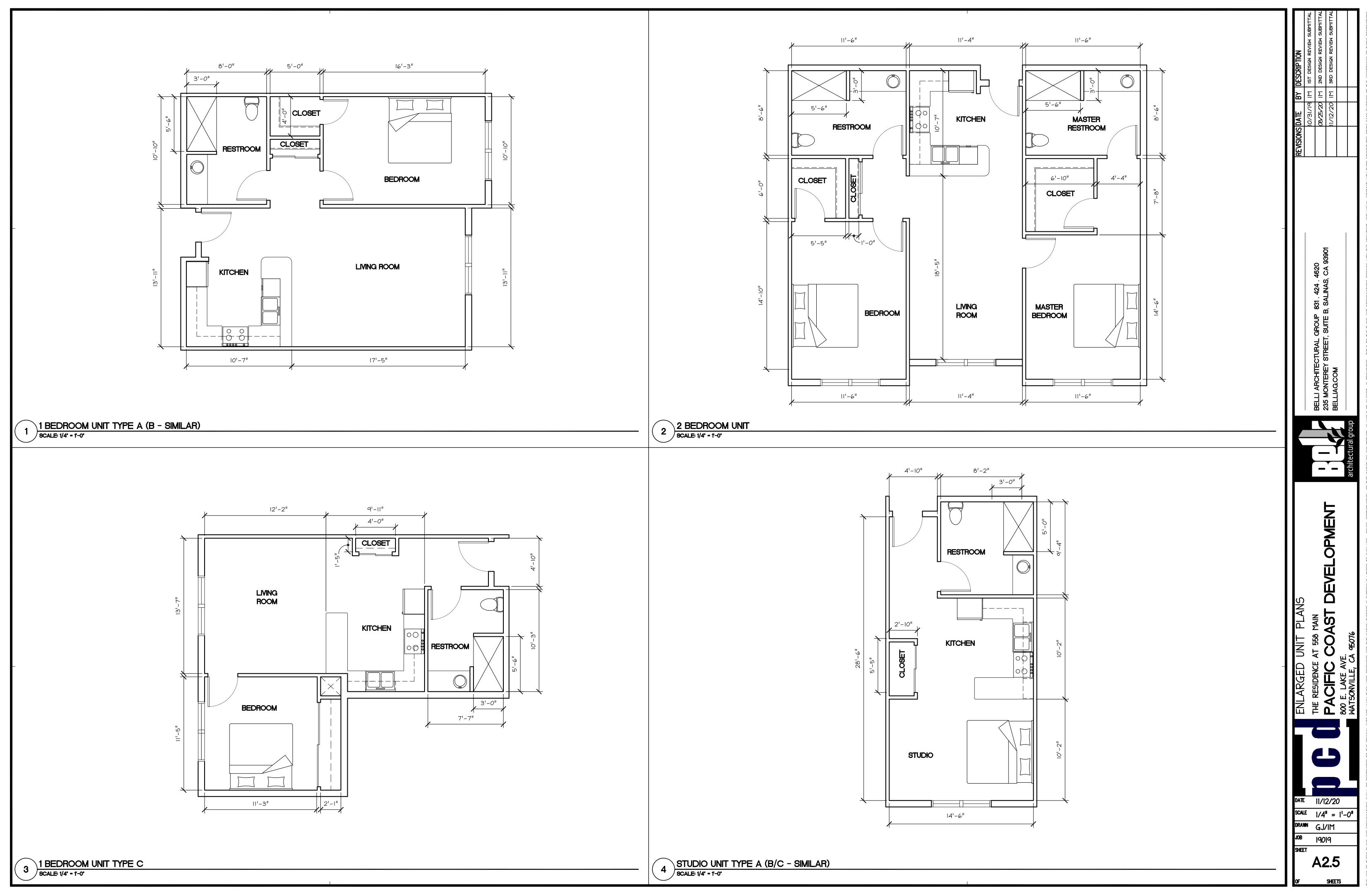
Attachment 2

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Attachment 2 page 13 of 21













1 PRELIMINARY FRONT PERSPECTIVE NTS

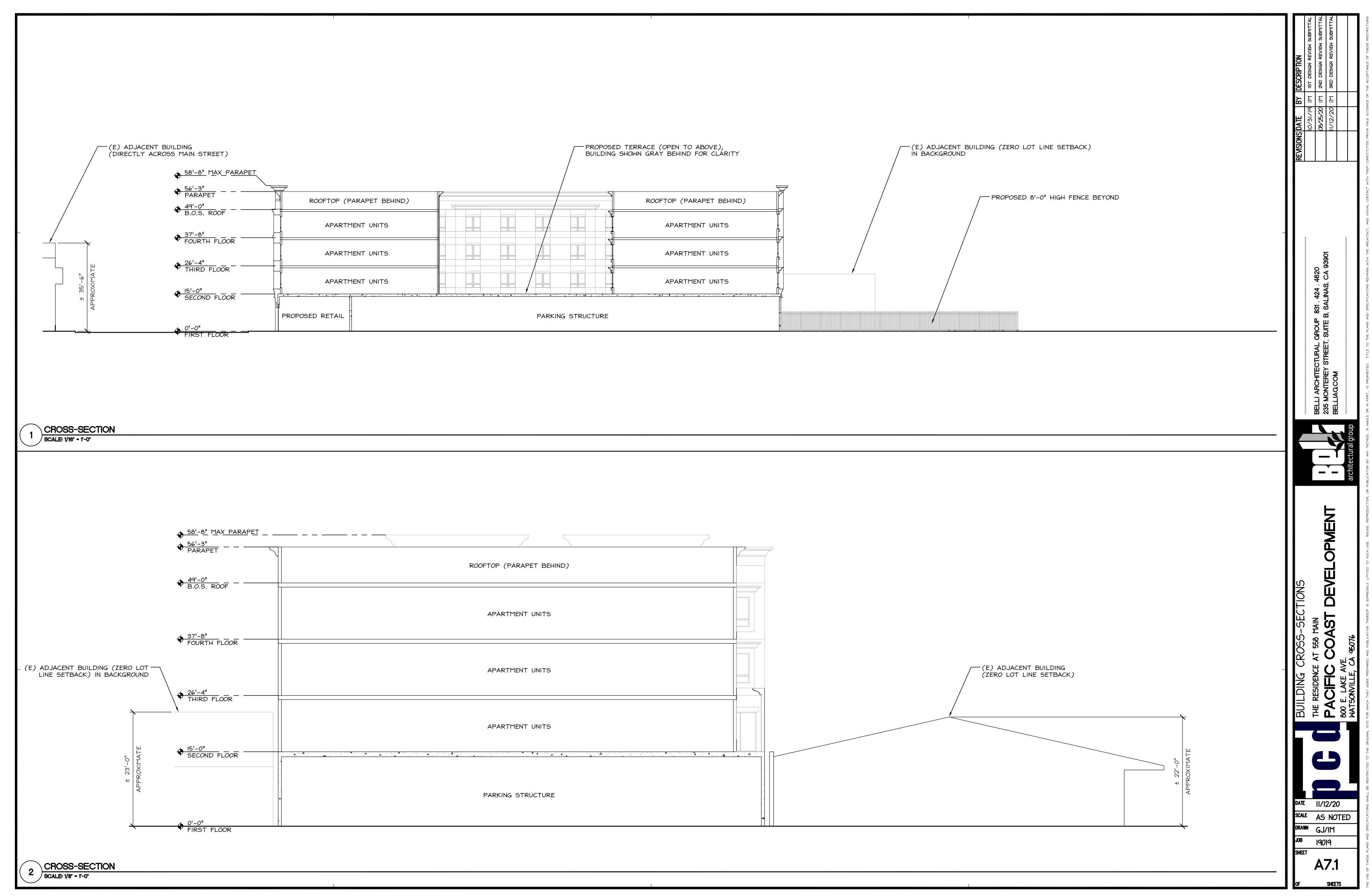
2 PRELIMINARY REAR PERSPECTIVE NTS

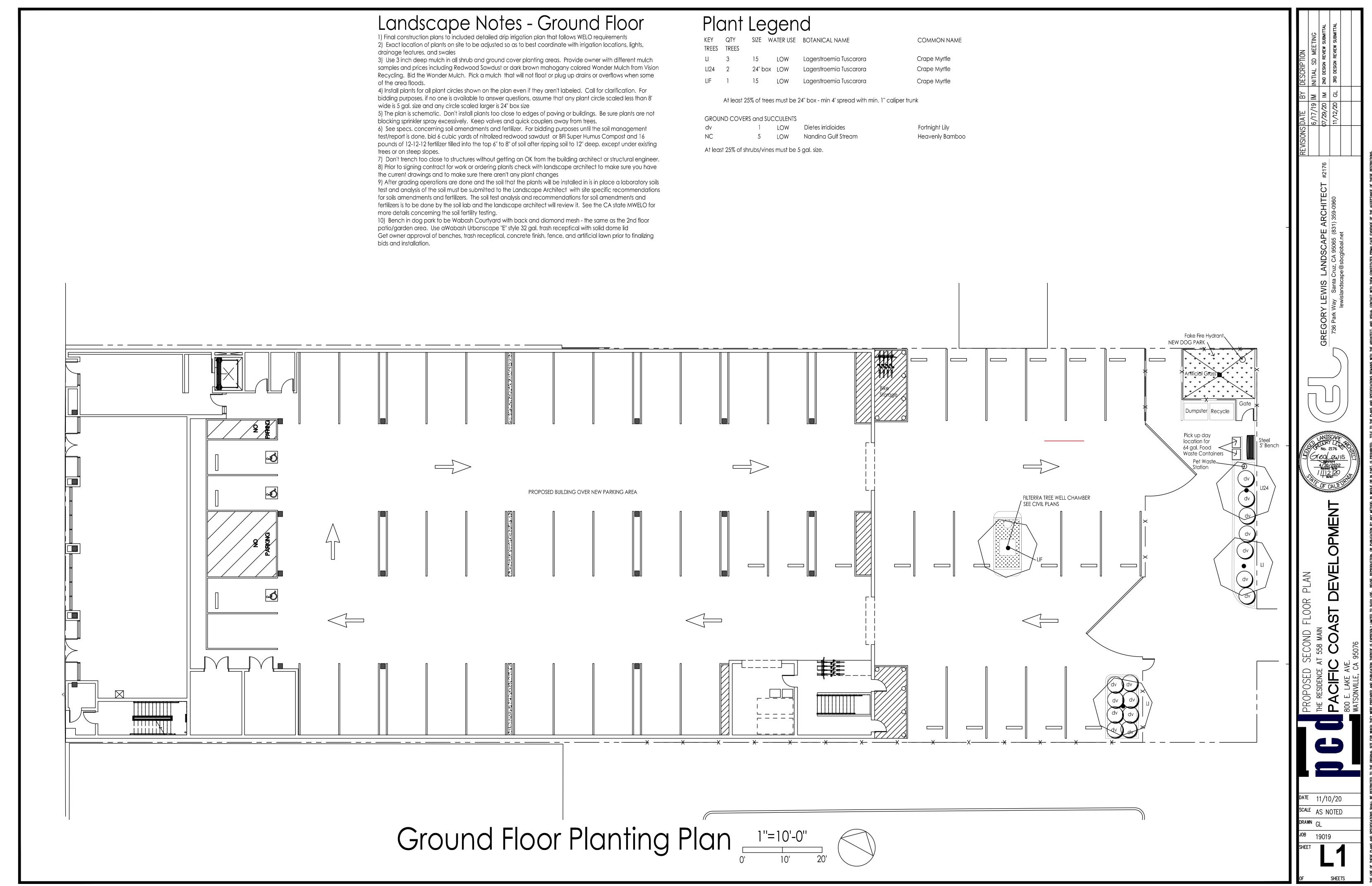


3 PRELIMINARY OVERALL PERSPECTIVE NTS

4 PRELIMINARY OVERALL PERSPECTIVE

SCALE $1/4^{\parallel} = 1^{\parallel} - 0^{\parallel}$







An alternative planter source might be the Chandler Company (714)979-4212 www.thechandlercompany.com

Planter G is 48 Long x 48 Wide x 36 Tall

Planter I is 48 Long x 24 Wide x 24 Tall

Planter H is 48 Long x 24 Wide x 24 Tall w/lattice

Use Wilshire Rectangles and Squares GFRC or equal Color and texture to be selected by the Building Architect and Owner Drainage system is drain holes on bottom of planters and through pervious pavers or into nearby drains Method of irrigation is drip See this plan for location, quantity and length of planters. Standard Planter lengths have been used and shown on the plan. Planter A is 120 Long x 24 Wide x 24 Tall w/lattice Planter B is 120 Long x 24 Wide x 24 Tall Planter C is 96 Long x 24 Wide x 24 Tall w/lattice Planter D is 96 Long x 24 Wide x 24 Tall Planter E is 72 Long x 24 Wide x 24 Tall w/lattice Planter F is 72 Long x 24 Wide x 24 Tall

Verify the dimensions of the planters and the way they will fit on the terraces prior to

B) Use drip irrigation

C) Use a planter soil mixture of $\frac{1}{3}$ sand, $\frac{1}{3}$ nitrolized redwood sawdust, and $\frac{1}{3}$ peat moss. Do not use topsoil blend in the planters. Install Enkadrain or Miradrain material on bottom with filter cloth over it for positive drainage along bottom to drain holes

D) Benches to be Wabash Courtyard with backs and diamond mesh. Verify bench choice with owner prior to bidding and prior to ordering benches. Tables and chairs to be Wabash Sullivan style with diamond mesh. Verify with owner prior to bidding and ordering.

10 foot long bench with back 8 foot long bench with back

Grill, counters, and sink - finishes and construction to be determined by owner Recirculating fountain to be designed and built by owner Table with 4 chairs - see bench and table selection above - final selection by owner

Fire Pit to be selected or built by owner

Plant Legend

	KEY	QTY	SIZE	WATER USE	BOTANICAL NAME	COMMON NAME	
	TREES	TREES					
	AP	4	15	MED	Acer palmatum Sango Kaku	Japanese Maple	
	OL	4	24"	LOW	Olive Swan Hill	Fruitless Olive	
At least 25% of trees must be 24" box - min 4' spread with min. 1" caliper trunk							

GROUND COVERS and SUCCULENTS

CROOMS GO VERO GITA GOOGGEETTO					
Χ	5	LOW	Cordyline Design a Line or Cherry Sensation	or Electric Pink	
D	2	LOW	Aeonium Dinner Plate or Platter	Succulent	
K	2	LOW	Kalencoe	Succulent	
E	2	LOW	Echeveria Morning Glow or Afterglow	Succulent	
С	1	LOW	Lantana montevidensis	Rock Purslane	
M	1	LOW	Senecio mandraliscae	Succulent	
S	1	LOW	Stachys byzantina	Lamb's Ears	
T	1	LOW	Teucrium chamaedrys		
N	5	LOW	Nandina Gulf Stream	Heavenly Bamboo	

B 28 5 LOW Bougainvillea Purple Queen or similar - tie to lattice Bougainvillea roots are highly sensitive to disturbance when transplanting so be careful At least 25% of shrubs/vines must be 5 gal. size.

