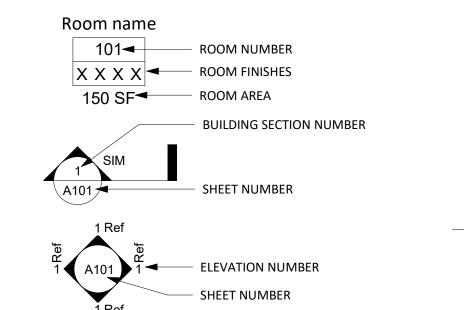
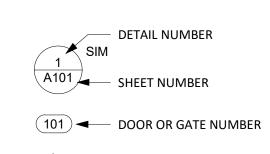
STANFORD STUDIOS



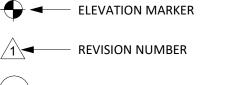
GRAPHIC LEGEND













PLANNING APPLICATION

10-07-2022

SHEET NUMBER	SHEET NAME
GENERAL	
GP0.01	COVER SHEET
GP0.02	PROJECT INFORMATION
GP0.03	EXISTING SITE PHOTOS
GP0.04	OPEN SPACE EXHIBIT
GP0.05	BASE DENSITY AND DENSITY BONUS EXHIBIT
GP0.06	SOLAR STUDY
GP0.07	RENDERINGS AND 3D EXHIBITS
GP0.08	RENDERINGS AND 3D EXHIBITS
SURVEY	
LS.1	LAND SURVEY
CIVIL	
C0.0	EXISTING CONDITIONS & DEMOLITION PLAN
C1.0	PRELIMINARY GRADING & DRAINAGE PLAN
C2.0	PRELIMINARY UTILITY PLAN
C3.0	PRELIMINARY EROSION CONTROL NOTES & DETAILS
C3.1	PRELIMINARY EROSION CONTROL PLAN
C4.0	PRELIMINARY STORM WATER CONTROL DETAILS
C4.1	PRELIMINARY STORM WATER CONTROL PLAN
TM1.0	LOT LINE ADJUSTMENT MAP
ARCHITECTURAL	
AP0.50D	PROPOSED DEMO SITE PLAN
AP0.51	PROPOSED SITE PLAN
AP1.01	PROPOSED FIRST FLOOR PLAN
AP1.02	PROPOSED SECOND FLOOR PLAN
AP1.03	PROPOSED THIRD & FOURTH FLOOR PLANS
AP1.05	ROOF PLAN
AP3.01	PROPOSED ELEVATIONS
AP3.02	PROPOSED ELEVATIONS
AP3.03	PROPOSED ELEVATIONS
AP4.01	BUILDING SECTIONS
AP5.01	ENLARGED WALL SECTIONS
AP9.02	CAR, EV, BICYCLE PARKING, STORAGE INFO
LANDSCAPE	
L1.00	LANDSCAPE PLAN
L2.00	SECOND FLOOR LANDSCAPE PLAN

PROJECT DIRECTORY

<u>OWNER</u>
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ARCHAEOLOGIST PATRICIA PARAMOURE ARCHAEOLOGICAL CONSULTING 5439 SOQUEL DRIVE, SOQUEL, CA 95073 P: 408.891.9678 E: patparamourearcheconsult

189 WALNUT AVE. SANTA CRUZ, CA 95060 P: 831.227.2217 E: omar@workbenchbuilt.com **LANDSCAPE**

ARCHITECT

WORKBENCH

CONTACT: OMAR HASON

MEGAN BISHOP PO BOX 328 APTOS, CA 95001 P: 831.818.9227 E: megan@mb-landarch.com

HISTORIC PRESERVATION PAST CONSULTANTS, LLC P.O. BOX 721 PACIFIC GROVE, CA 93950 P: 415.515.6224 E: seth@pastconsultants.com **CONTRACTOR** WORKBENCH CONTACT: TIM GORDIN 189 WALNUT AVE. SANTA CRUZ, CA 95060

P: 831.227.2217 E: tim@workbenchbuilt.com **GEOTECHNICAL**

MBLA, LANSCAPE ARCHITECTURE ROCK SOLID ENGINEERING, INC. YVETTE WILSON 1100 MAIN STREET, SUITE A, WATSONVILLE, CALIFORNIA 95076, UNITED STAT P: 831.724.5868 E:office@rocksolidengineers.com

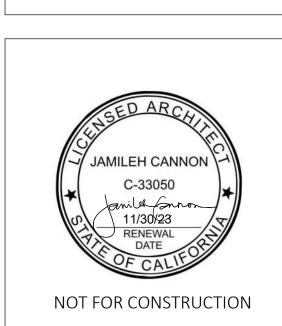
> <u>ARBORIST</u> **KURT FOUTS** 826 MONTEREY AVE. CAPITOLA, CA 95010 P: 831.359.3607 E: kurtfouts1@outlook.com



P: 831.227.2217

109 STANFORD AVE

STA



915-9 SANT

IS:	SUES/ REVI	SIONS	
Issue	DESC	RIPTION	DATE
0	PLANNING AF	PPLICATION	10.07.202
API	N number	009-234	-25,60,59
Pro	ject number		21124
Priı	nt Date	10	0.07.2022
Dra	awn by		ОН
Che	ecked by		EB
Sca	ile		NTS
unpub	lished work of Workber	erial appearing herin cor nch, Inc. and may not be sent of the Workbench,	duplicated, used or

COVER SHEET

iross area by u	SE						
LEVEL	RESIDENTIAL	CIRCULATION	PARKING	AMENITY	SERVICE / MECH.	COMMERCIAL	TOTALS
FIRST FLOOR	0 SF	1,316 SF	16,823 SF	891 SF	1,099 SF	1079 SF	21,208 SF
SECOND FLOOR	13,829 SF	3,085 SF	0 SF	430 SF	350 SF	0 SF	17,694 SF
HIRD FLOOR	13,829 SF	3,085 SF	0 SF	430 SF	350 SF	0 SF	17,694 SF
OURTH FLOOR	13,829 SF	3,085 SF	0 SF	430 SF	350 SF	0 SF	17,694 SF
GRAND TOTALS	41,486 SF	10,571 SF	16,823 SF	2,181 SF	2,148 SF	1079 SF	74,289 SF

PROJECT - UNIT TOTAL COUNT

UNIT TYPE	COUNT	NET AREA
UNIT - 305 NSF	3	915 NSF
UNIT - 315 NSF	84	26,460 NSF
UNIT - 380 NSF	18	6,840 NSF
TOTAL	105	34,215 NSF
^\/ED/	CE NET SE	225 96 NCE

NOTE:
REFER TO SHEET GP0.05 FOR
DENSITY BONUS EXHIBIT AND
CALCULATIONS

NO

MAP, BEING REQUESTED

PROJECT DATA

00923460

LOT 1 ADDRESS: APN: LOT 1 SIZE:	915 & 917 WATER ST SANTA CRUZ, CA 95062 00923425 10,025 SF
LOT 2 ADDRESS:	919 WATER ST SANTA CRUZ, CA 95062

LOT 2 SIZE:	7,233 SF
	_

LOT 3 ADDRESS:	923 WATER & 109 STANFORD AVE
	SANTA CRUZ, CA 95062
APN:	00923459
LOT 3 SIZE:	8,126 SF

	25 204
OTAL LOT SIZE:	25,384
	00/00

CC (COMUNITY COMMERCIAL) **ZONING DISTRICT:** MXHD (MIXED USE HIGH DENSITY) LAND USE DESIGNATION:

BUILDING CONSTRUCTION TYPE:

APN:

TYPE III-A: 53,103 SQFT

TYPE I-A: 21,677 SQFT

TYPE I-A: 1-STORY **PROPOSED NUMBER OF STORIES:** TYPE III-A: 3-STORIES

R-2 (RESIDENTIAL) **BUILDING OCCUPANCIES:** S-2 (GARAGE) B (COMMERCIAL)

36.6% **EXISTING LOT COVERAGE:** 83.5% **NEW LOT COVERAGE:**

2.75 FLOOR AREA RATIO (FAR) ALLOWED: FLOOR AREA RATIO (FAR) PROVIDED: (CONCESSION 1 SOUGHT PER STATE DENSITY BONUS)

SCOPE OF WORK

THE PROJECT WILL BE APPROXIMATELY 74,290 GROSS SQUARE FEET WITH 3 STORIES OF TYPE III-A OVER ONE STORY OF TYPE I-A NEW CONSTRUCTION. 105 UNITS OF SINGLE ROOM OCCUPANCY (SRO) HOUSING ARE PROPOSED. THE BUILDING IS 4 STORIES TALL IN TOTAL. THE PROJECT IS UTILIZING THE STATE DENSITY BONUS AS WELL AS SB-330. CONCESSIONS ARE REQUESTED FOR:

- FLOOR AREA RATIO (FAR)
- **BUILDING HEIGHT**
- SETBACKS

NO OTHER CONCESSIONS OR WAIVERS ARE BEING SOUGHT AS THE BUILDING COMPLIES WITH ALL OTHER APPLICABLE CODES AND REQUIREMENTS.

THE EXISTING BUILDINGS THAT CURRENTLY UNDERUTILIZE THE THREE SUBJECT SITES ARE IN A STATE OF SIGNIFICANT DISREPAIR. THIS PROPOSAL SEEKS TO DEMOLISH THE EXISTING BUILDINGS AND BUILD NEW CONSTRUCTION. THE EXISTING CONDITIONS ARE AS

FOLLOWS: 915 & 917 WATER ST (APN 00923425): APPROX. 3,201 SF MASONRY BLOCK COMMERCIAL BUILDING CAPABLE OF HOSTING TWO TENANTS ON AN APPROX. 10,025 SF PARCEL. EXISTING BUILDING NEEDS NEW ROOF AND OTHER REPAIRS.

919 WATER ST (APN 00923460): APPROX 1,200 SF HOUSE AND A 600 SF ACCESSORY STORAGE SHED ON A 7,233 SF PARCEL. THE UNOCCUPIED HOUSE NEEDS REHABILITATION TO BECOME LEGALLY HABITABLE AND CURRENTLY HOSTS NO TENANTS. 923 WATER ST & 109 STANFORD AVE (APN 00923459): APPROX 3,893 SF COMMERCIAL BUILDING ON AN APPROX 8,126 SF CORNER LOT. THERE IS ALSO AN APPROX 1,000 SF COMMERCIAL BUILDING ADDRESSED 109 STANFORD STREET.

THE PROPOSED BUILDING INCLUDES AN APPROX. 16,800 SF PARKING GARAGE WITH ELECTRIC CHARGING STATIONS THAT EXCEED CITY OF SANTA CRUZ REQUIREMENTS AS WELL AS RESIDENT STORAGE LOCKERS.

THERE IS A LOBBY ENTRY SPACE FOR RESIDENTS WITH AMENITIES SUCH AS A MAIL/PACKAGE ROOM, BICYCLE PARKING ROOM WITH LONG-TERM BICYCLE PARKING FOR EVERY UNIT(CLASS-I), AND RESIDENT STORAGE AREA PER SANTA CRUZ SRO CODE REQUIRMENTS. THERE IS ALSO A LOADING AREA FOR RESIDENT USE AND WASTE/ RECYCLING/ COMPOST COLLECTION. LEVELS 2 THROUGH 4 HOST 35 SRO UNITS PER FLOOR WITH INDIVIDUAL EFFICIENCY KITCHENS AND FULL BATHROOMS. A SHARED LAUNDRY (AT 1 WASHER/DRYER PER 20 UNITS) AND AMENITY SPACE (APPROX 215 NSF) EXISTS ON EACH FLOOR.

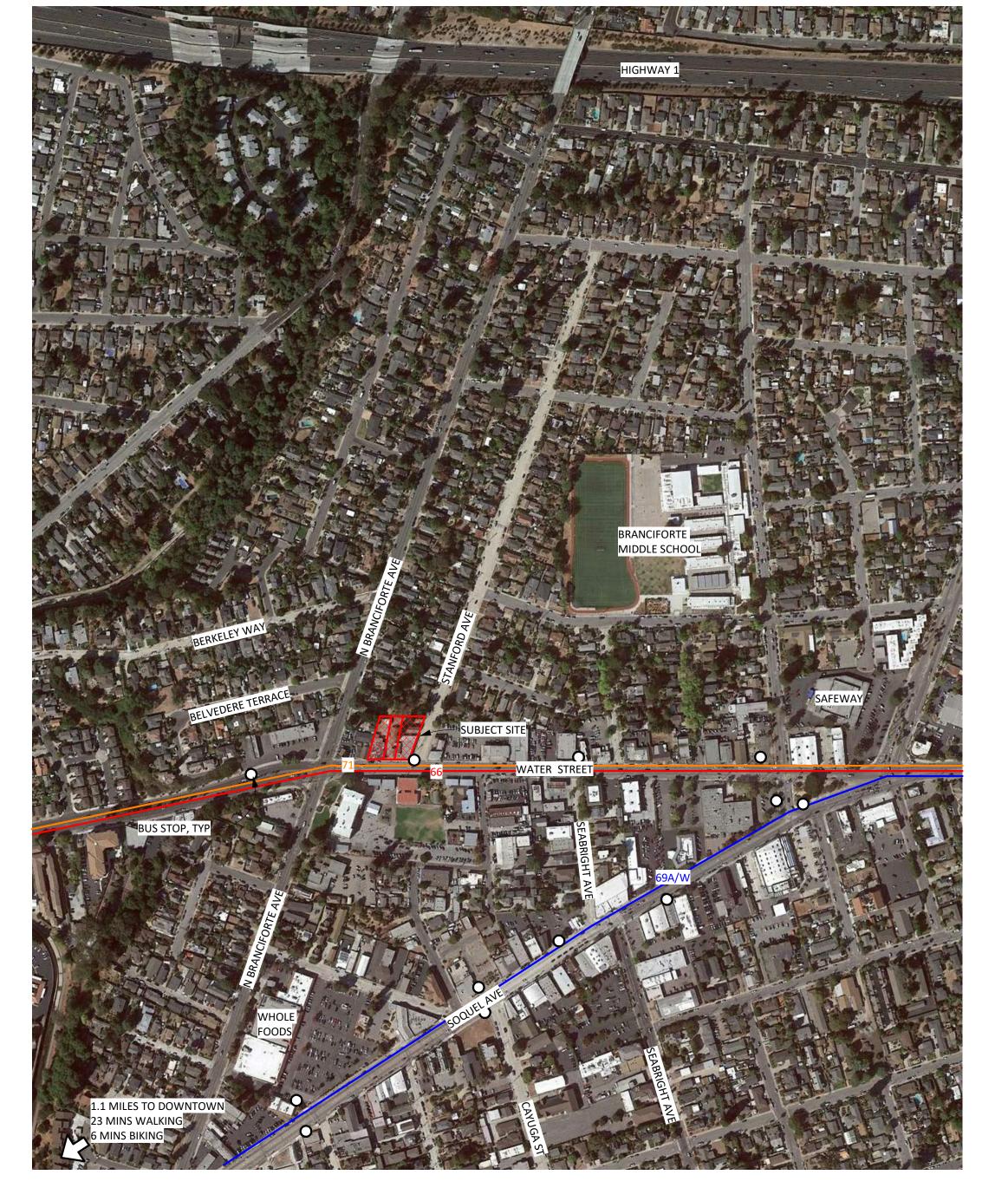
AN APPROX. 1,079 SF COMMERCIAL SPACE IS PLANNED ALONG THE FRONTAGE OF WATER STREET AND HAS AN ASSOCIATED OUTDOOR COMPONENT. SUPPORTING UTILITY SPACES FOR BOTH THE COMMERCIAL SPACE AND THE RESIDENTIAL SPACE ABOVE ARE PROVIDED. PUBLIC BICYCLE PARKING (CLASS-II) IS PROVIDED ON BOTH STREET FRONTAGES. DESIGN HAS BEEN ADJUSTED TO MEET THE INTENT OF THE EASTSIDE BUSINESS IMPROVEMENT PLAN BY PROVIDING STOREFRONT ALONG THE PUBLIC RIGHT OF WAY AND CREATING THE "MAIN STREET" COMMERCIAL EXPERIENCE.

THE NORTH SIDE OF THE SITE CONTAINS SHARED OUTDOOR SPACE FOR THE RESIDENTS AS DOES THE SECOND STORY. BOTH ARE DESIGNED TO HOST A VARIETY OF INFORMAL OUTDOOR RECREATION SPACES AS WELL AS PLANTERS AND GREENERY. THE ROOF IS DEDICATED TO MECHANICAL EQUIPMENT AND SOLAR PHOTOVOLTAICS.

BUILDING HEIGHT	(CONCESSION 2 SOUGHT PER STATE DENSITY BONUS)	BICYCLE PARKING	REQUIRED: 10	05 CLAS	S-I SPACES RESIDENTIAL (1	SPACE / UNIT)	
HT. LIMIT:	ALLOWABLE: 40' PROVIDED: 48'	24.12.1030 (7)	2:	7 CLASS	-II SPACES RESIDENTIAL (1	SPACE / 4 UNITS)
STORIES	ALLOWABLE: 3 PROVIDED: 4	24.12.250(2)(A)			SPACES COMMERCIAL (2 +		-
		24.12.250(2)(B)			II SPACES COMMERCIAL (2	+ 15% PARKING >	(80%
	ALLOWED: STAIRS - 12'	SEE ADO O3 FOD MODE	PROVIDED: 13				
HT. ABOVE LIMIT:	ELEVATORS - 12' RAILINGS - NO RESTRICTION	SEE AP9.02 FOR MORE INFO ON BICYCLE PARKIN			ASS 1 SPACES ASS 2 SPACES		
III. ADOVE LIIVIII.	PROVIDED: SEE ELEVATIONS	INTO ON BICTCLE FARRING		J CL	A33 Z 3FACL3		
	- TROVIDED: SEE ELEVATIONS	RESIDENT STORAGE	REQUIRED: 10	OS STOP	RAGE SPACES		
	/	24.12.1030 (6)	1	SPACE,	/ UNIT		
	(CONCESSION 3 SOUGHT PER STATE DENSITY BONUS)		DDO\/IDED_44	OF CDA			
SETBACKS	EXTERIOR SIDE: 0' INTERIOR SIDE: 5'		PROVIDED: 10		LE STORAGE LOCKERS		
SETBACKS:	WATER ST: 0'		_		BLE STORAGE LOCKERS		
(24.10.750)	RESIDENTIAL: 20'				R VEHICLE STORAGE LOCKEI	RS	
	(REAR YARD)	CROUND FLOOR LIST		IE TVDI			005
	SEE PLANS FOR SETBACKS PROVIDED	GROUND FLOOR USE (SANTA CRUZ	•		CAL COMMERCIAL USES AR OMMUNITY COMMERCIAL (
		GENERAL PLAN)			ESTRIAN-ORIENTED COMM	•	
PARKING PARKING					AGED ON THE GROUND FLO		
	REQUIRED:		550 \/1555	DOLECT	COMPLIES (SEE SHEET ADA	04)	
(24.16.256)	RESIDENTIAL - 53 SPACES REQUIRED		PROVIDED: PI	ROJECT	COMPLIES (SEE SHEET AP2.	.01)	
	(.5 SPACE PER UNIT)	USABLE OPEN SPACE	REQUIRED: 1,	050 SF			
C.O.S.C. PARKING	REDUCTION:	21.12.1030 (1)	•		LESS THAN 200 SF	NOTE: LANDSCAPE AREAS THAT ARE I	ESS THAN
REDUCTION WORKSHEET:	35% RESIDENTIAL REDUCTION = 35 SPACES REQUIRED	(0.1157)	PROVIDED: 4,	373 SF		8' WIDE ARE NOT INCLUDED A OUTDOOR COMMON SPACE	
(24.12.240)	(REFER TO SHEET AP9.02 FOR PARKING REDUCTION WOR	SHEET)	SEE SHEET GP	0.04 FO	R OPEN SPACE EXHIBIT		
24.12.240)	REQUIRED: COMMERCIAL - 9 SPACES REQUIRED	ADDITIONAL CITE CONDI	ITIONS		LUCTORIC/CLUTURAL REC	OLIDOEC:	NO
	(1 SPACE PER 120 SF)	ADDITIONAL SITE CONDI	ITIONS		HISTORIC/CULTURAL RES	OURCES.	NO
CGSBC:	REQUIRED:	POINT SOURCE AIR/WATI	ER POLLUTANTS	: NO	SPECIES OF CONCERN:		NO
(4.106.4.2)	2 STALLS EV READY						
	3% OF PROVIDED PARKING REQUIRED TO BE EV READY	VERY HIGH FIRE SEVERITY	Y ZONE:	NO	RECORDED PUBLIC EASEN	ΛENTS:	NO
CITY OF SANTA CRUZ:	REQUIRED:	WETLANDS:		NO	COACTAL ZONE		NC
(24.12.241)	7 STALLS EV READY	**E1E/((*D5).			COASTAL ZONE:		NO
	12% OF PROVIDED PARKING REQUIRED TO BE EV READY	HAZARDOUS WASTE SITE	: :	NO	STREAM OR OTHER RESO	URCE:	NO
PROPOSED:	PROVIDED:	CDECIAL FLOOD HAZADD	ADEA CLIDIFOT				
	46 PARKING GARAGE STALLS, 9 EV CHARGING (19.5%)	SPECIAL FLOOD HAZARD A TO INUNDATION BY 100		NO	ANY APPROVALS UNDER		
	10 STREET PARKING STALLS	TO INDIVIDATION BY 100	FILAN FLOOD.	NO	SUBDIVISION MAP ACT, IN	•	
	3 ADA SPACE, 1 EV CHARGING (33.3%)	— DELINEATED EARTHQUAK	KE FAULT ZONE:	NO	BUT NOT LIMITED TO, A F A TENTATIVE MAP, OR A	•	
	59 TOTAL PARKING SPACES PROVIDED				A TEINTATIVE WIAP, UK A	COMPONIMINION	

ASSESSORS MAP ZONING MAP 83RS12 12/3/1990 Assessor's Map No. 9-23 City of Santa Cruz **SUBJECT** County of Santa Cruz, Calif. **PROPERTIES**

CONTEXT & MOBILITY





STANFORD

109

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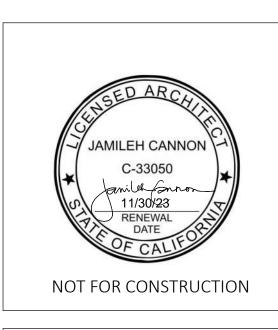
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7,919, CRUZ,

3 WATER 95060

189 WALNUT AVENUE SANTA CRUZ, CA 95060 WORKBENCHBUILT.COM

P: 831.227.2217

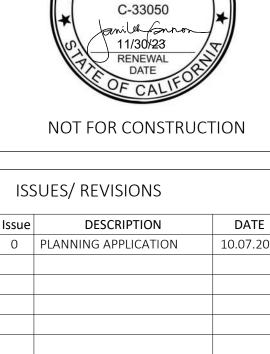


Issue	DESCRI	PTION	DATE
0	PLANNING APP	LICATION	10.07.20
APN	l number	009-23	4-25,60,59
Pro	ject number		21124
Prir	nt Date		10.07.2022
Dra	wn by		OH
Che	cked by		EB
Sca	le	А	s indicated

PROJECT INFORMATION



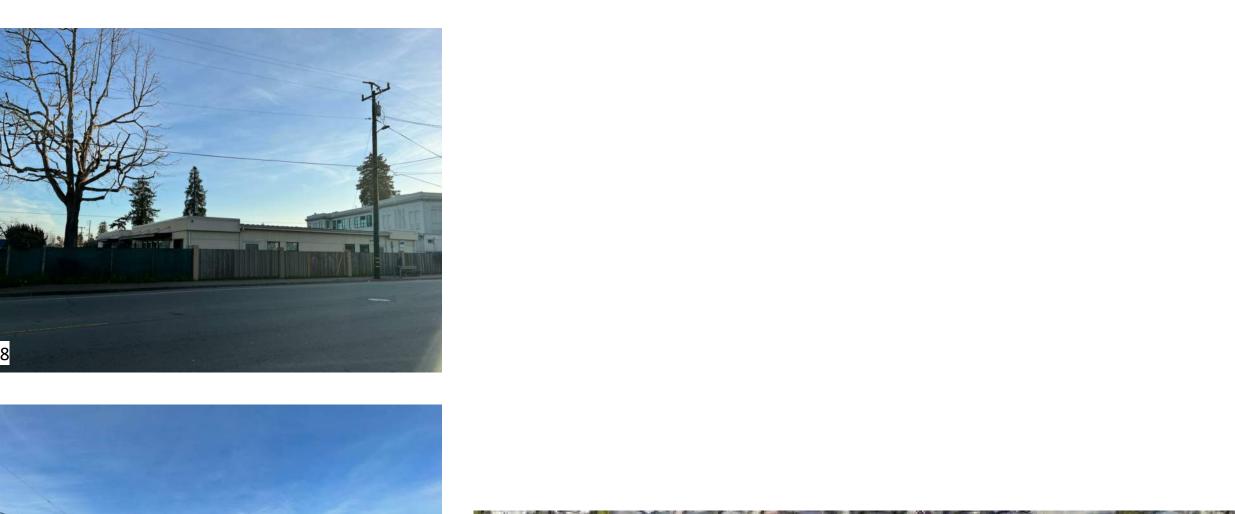
189 WALNUT AVENUE SANTA CRUZ, CA 95060 WORKBENCHBUILT.COM P: 831.227.2217

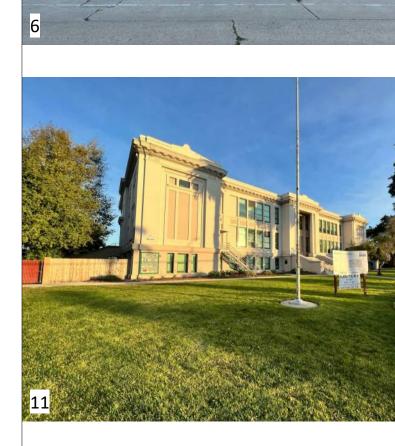


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4				
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1				
	APN	N number	009-234-2	25,60,5
	Pro _.	ject number		2112
200	Prin	nt Date	10.	.07.202
2	Dra	wn by		0
	Che	cked by		E
-	Sca	le	12	" = 1'-0
	unpubli	ished work of Workben	rial appearing herin const ch, Inc. and may not be di	uplicated, use

EXISTING SITE PHOTOS











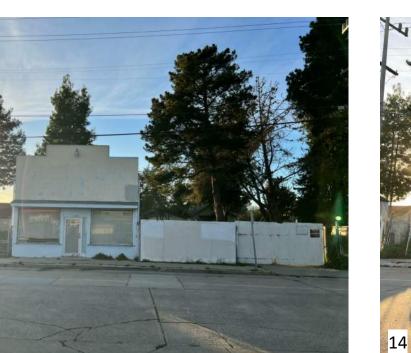










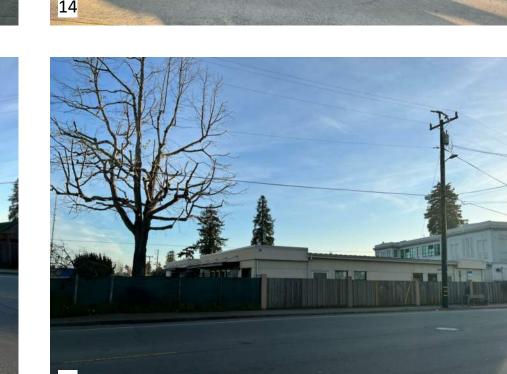




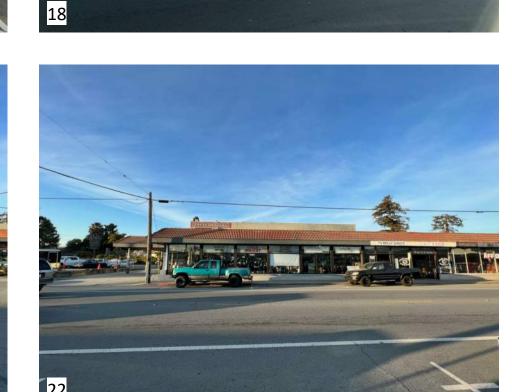
























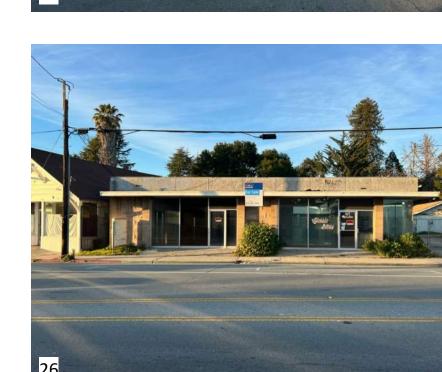
































PRIVATE OPEN SPACE 134 SF SHARED OPEN SPACE 436 SF PRIVATE OPEN SPACE 69 SF PRIVATE OPEN SPACE 69 SF PRIVATE OPEN SPACE PRIVATE OPEN SPACE 68 SF PRIVATE OPEN SPACE 68 SF PRIVATE OPEN SPACE 68 SF

OPEN SPACE / AMENITY LEGEND

GROUP PRIVATE

	OPEN SPACE	
AREA TYPE	LEVEL	AREA
NOTE: NO MEASUR	ABLE GROUP OR PRIVATE SPACE ON I	EVEL 3, 4, OR ROOF
GROUP	FIRST FLOOR	841 SF
GROUP	SECOND FLOOR	3531 SF
		4373 SF
PRIVATE	SECOND FLOOR	612 SF
	_	612 SF
	-	4984 SF

CITY OF SANTA CRUZ SHARED OPEN SPACE REQUIREMENTS

TOTAL UNIT COUNT	105 UNITS
SHARED USABLE OPEN SPACE REQ'D	1,050 GSF
(10 GSF PER UNIT; LANDSCAPE AREAS THAT ARE LESS	
THAN EIGHT FEET WIDE SHALL NOT BE INCLUDED AS OUTDOOR COMMON SPACE PER SCMC 24.12.1030)	

TOTAL SHARED OPEN SPACE PROVIDED 4,373 GSF

STUDIOS STANFORD

workbench

109 STANFORD AVE

ST.

3 WATER 95060

923 CA 9

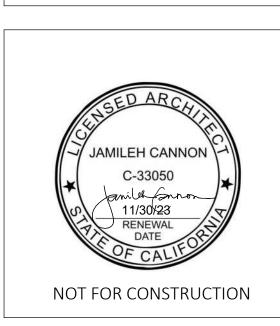
915-917,919, 9 SANTA CRUZ,

189 WALNUT AVENUE

P: 831.227.2217

SANTA CRUZ, CA 95060

WORKBENCHBUILT.COM



Issue	DESCR	RIPTION	DATE
0	PLANNING AP	PLICATION	10.07.202
APN	l number	009-23	 4-25,60,59
Proj	ject number		21124
Prin	t Date	-	10.07.2022
Dra	wn by		ОН
Che	cked by		EB
Scal	le	A:	s indicated

OPEN SPACE EXHIBIT

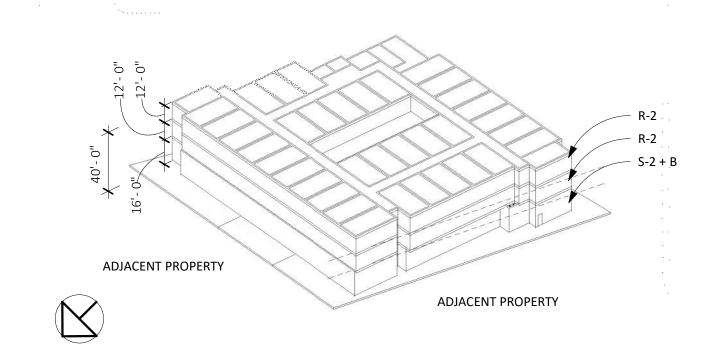
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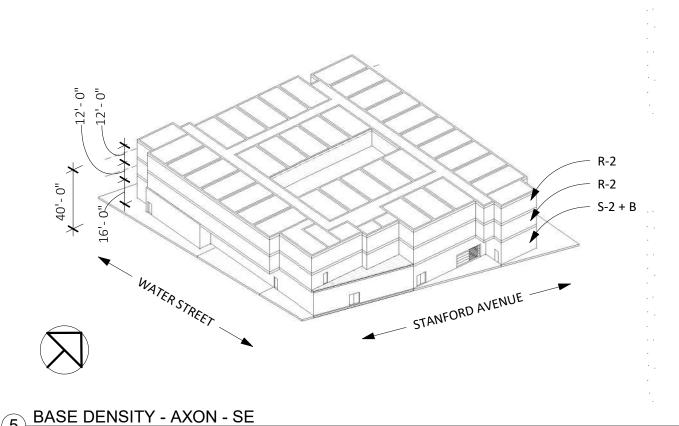
1 FIRST FLOOR 1" = 20'-0"



13 TERRACE 393 SF RESIDENT LAUNDRY (1 WASHER/DRYER PER 20 UNITS) 18 RESIDENT STORAGE LOCKERS 320 SF COMMON INDOOR SPACE 2 BASE DENSITY - SECOND FLOOR 1" = 20'-0"



3 BASE DENSITY - THIRD FLOOR 1" = 20'-0"





DENSITY BONUS UNIT CALCULATIONS

BASE DENSITY UNIT CALCULATIONS PER 24.16.255 (6): FOR THE PURPOSES OF CALCULATING THE NUMBER OF DENSITY BONUS UNITS IN AREAS WHERE A MAXIMUM DENSITY RANGE IS NOT PROVIDED IN THE ZONE DISTRICT OR GENERAL PLAN, AN IMPLICIT RESIDENTIAL DENSITY SHALL BE CALCULATED BASED ON A PROJECT PUT FORWARD BY THE APPLICANT THAT MEETS ALL APPLICABLE DEVELOPMENT STANDARDS. OBJECTIVE DEVELOPMENT STANDARDS SUCH AS SETBACKS, FLOOR AREA RATIO, AND HEIGHT LIMITATIONS, WHILE NOT DEFINING THE MAXIMUM DENSITY RANGE PER SE, CAN BE UTILIZED TO DETERMINE THE IMPLICIT RESIDENTIAL DENSITY ALLOWED. IN THIS APPROACH, A PROJECT DEFINES THE APPLICABLE RESIDENTIAL DENSITY FOR ITSELF BASED ON MEETING APPLICABLE DEVELOPMENT STANDARDS. THE AVERAGE SIZE OF THE UNITS PRESENTED IN THE BASE DENSITY PROJECT MUST BE EQUAL TO OR GREATER THAN THE AVERAGE SIZE OF THE UNITS PRESENTED IN THE DENSITY BONUS PROJECT.

BASE DENSITY UNITS MODELED PER OBJECTIVE STANDARDS: 35 UNITS PER FLOOR

X 2 RESIDENTIAL FLOORS = 70 BASE DENSITY UNITS

BONUS DENSITY UNITS CALCULATED:

70 BASE DENSITY UNITS

- x 50% BONUS DENSITY = 35 BONUS DENSITY UNITS
- PER AB2345 (ENHANCED DENSITY BONUS)

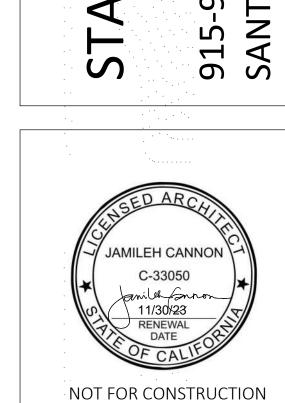
TOTAL PROPOSED UNITS:

70 BASE DENSITY UNITS

+ 35 DENSITY BONUS UNITS = **105 TOTAL UNITS**

THREE RESIDENTIAL FLOORS)

SEE AP SHEETS FOR PROPOSED BUILDING



workbench

189 WALNUT AVENUE

SANTA CRUZ, CA 95060

P: 831.227.2217

STUDIO

RD

NFO

ST

3 WATER 95060

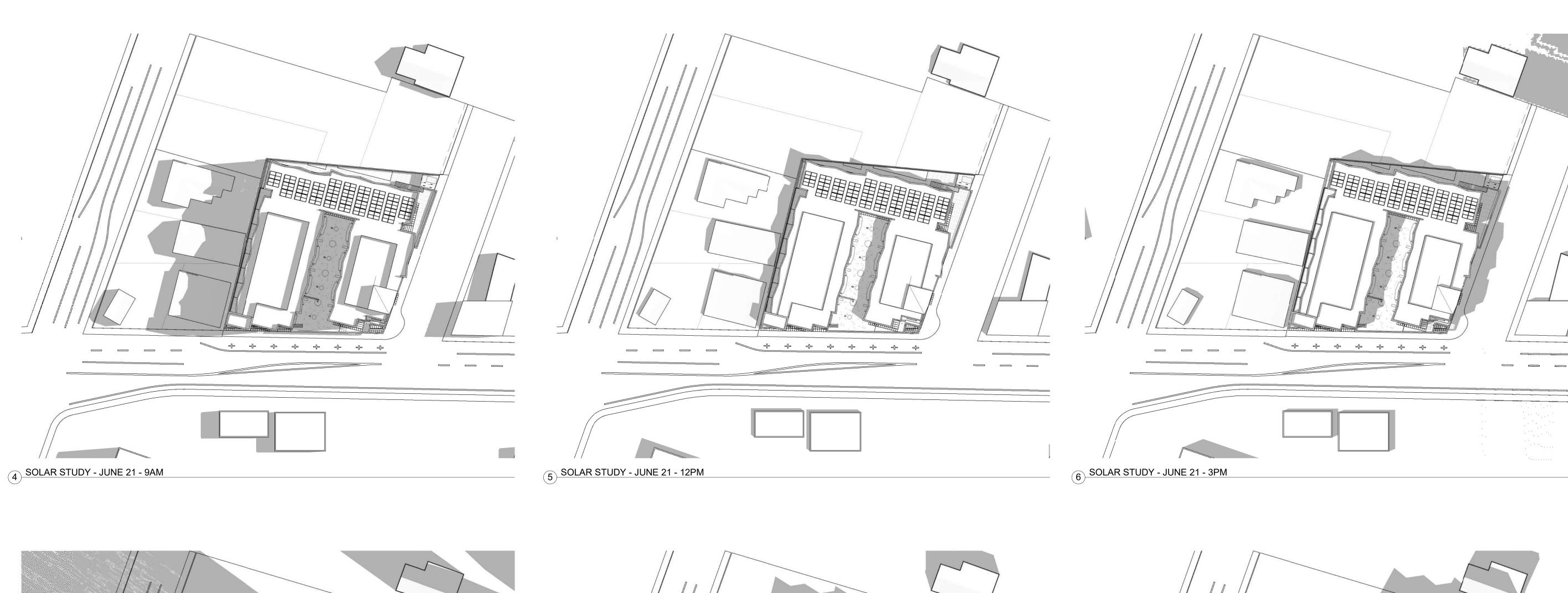
923 CA

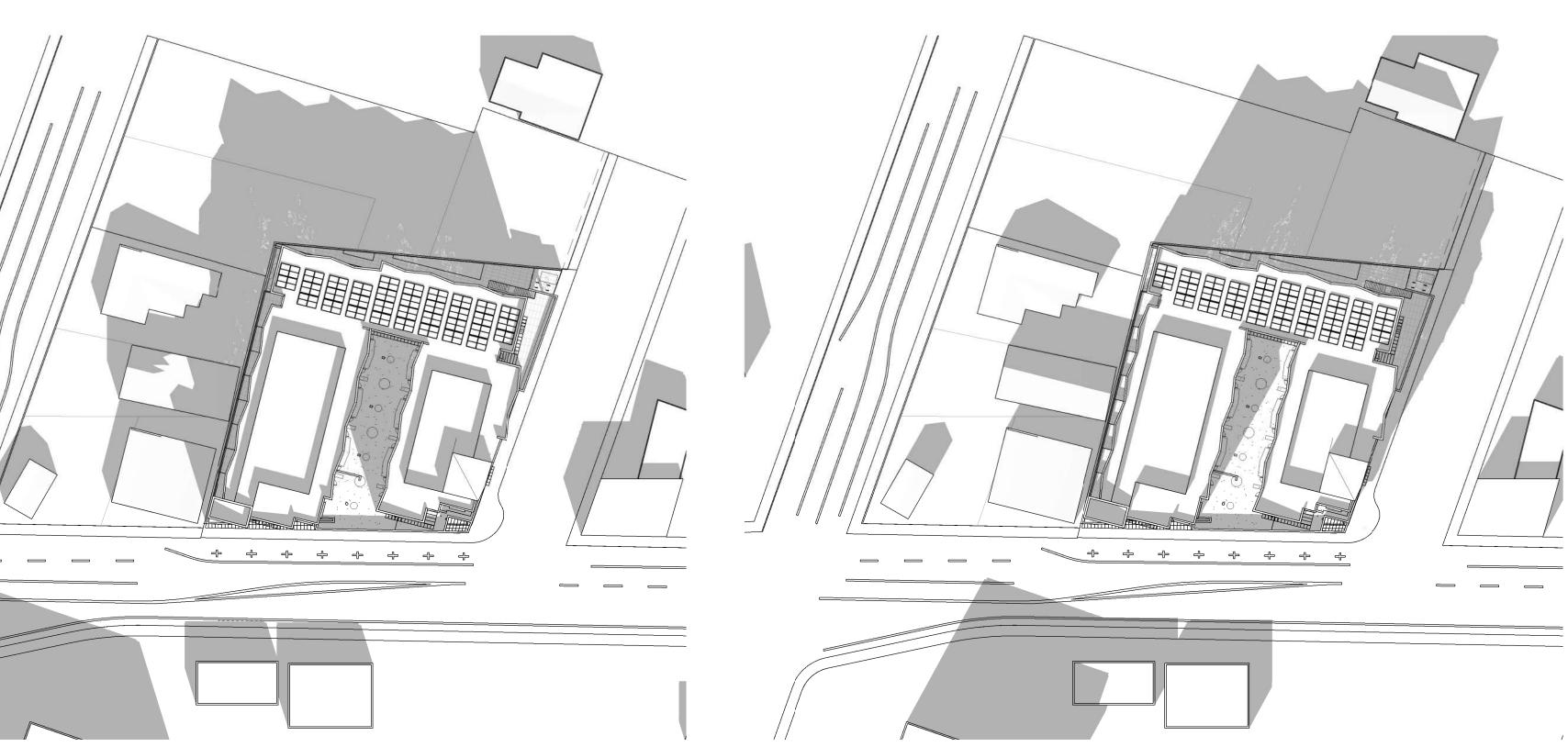
WORKBENCHBUILT.COM

Issue	С	ESCRIPTION		DATE
0	PLANNIN	G APPLICATION	V	10.07.202
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APN	l number	009-	234-2	25,60,59
Proj	ject numb	er		21124
Prin	it Date		10	.07.2022
Dra	wn by			ОН
Che	cked by			EB
Scal	le		As ir	ndicated

BASE DENSITY AND DENSITY BONUS GP0.05









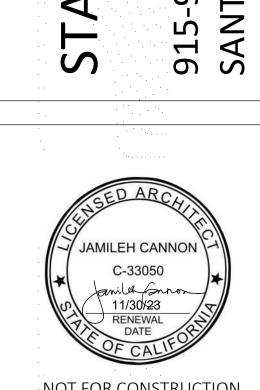
workbench

109 STANFORD AVE.

, 923 WATER ST. { , CA 95060

189 WALNUT AVENUE SANTA CRUZ, CA 95060 WORKBENCHBUILT.COM

P: 831.227.2217

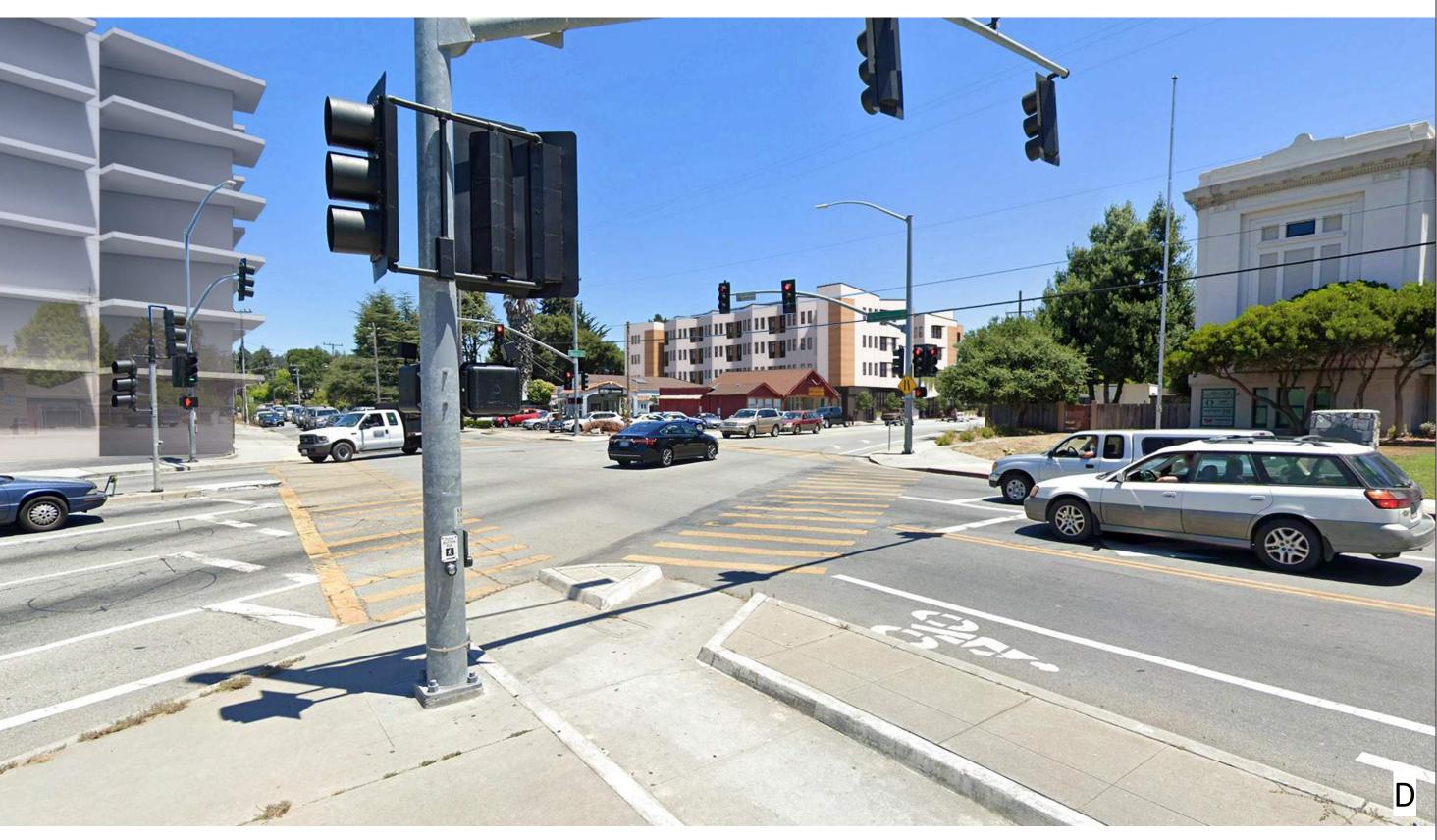


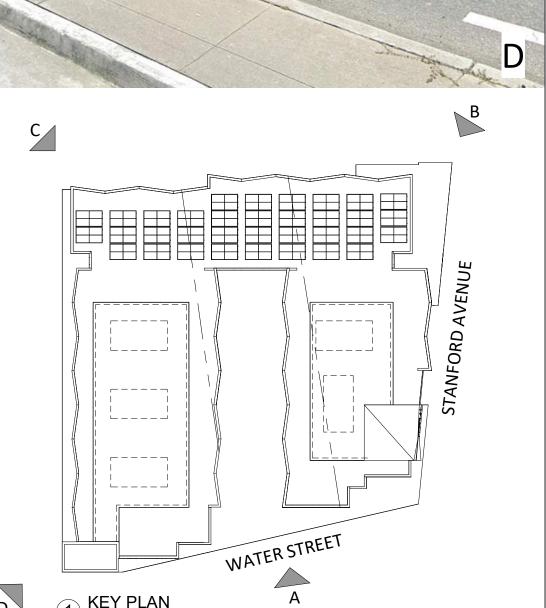
Issue	DESCRIPTION		D
APN	I number 009-	234-2	25,60
Proj	ect number		21
Prin	t Date	10.	07.2
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Che	cked by	(Che
Scal	2		

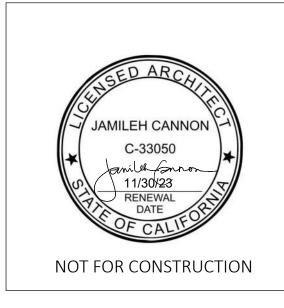
SOLAR STUDY











915-9 SANT

STA

Issue	DESCRIPTI	ON	DATE
0	PLANNING APPLICA	ATION	10.07.202
APN	I number C	09-234-2	25,60,59
Pro _.	ect number		21124
Prin	t Date	10.	.07.2022
Dra	wn by		Author
Che	cked by	Checker	
Sca	e	1"	= 40'-0'

RENDERINGS AND 3D EXHIBITS





109 STANFORD AVE.

, 923 WATER ST. 8 , CA 95060

915-9 SANT

189 WALNUT AVENUE SANTA CRUZ, CA 95060

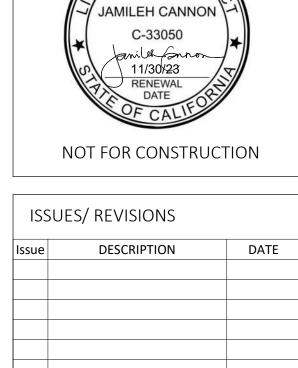
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WATER STREET VC



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7	***************************************	003-234-7	, ,
Pro	ject number		21124
Prir	nt Date	10.07.2022	
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RENDERINGS AND 3D EXHIBITS

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disclosed without written consent of the Workbench, Inc





NOTE: SURVEY INCLUDED FOR

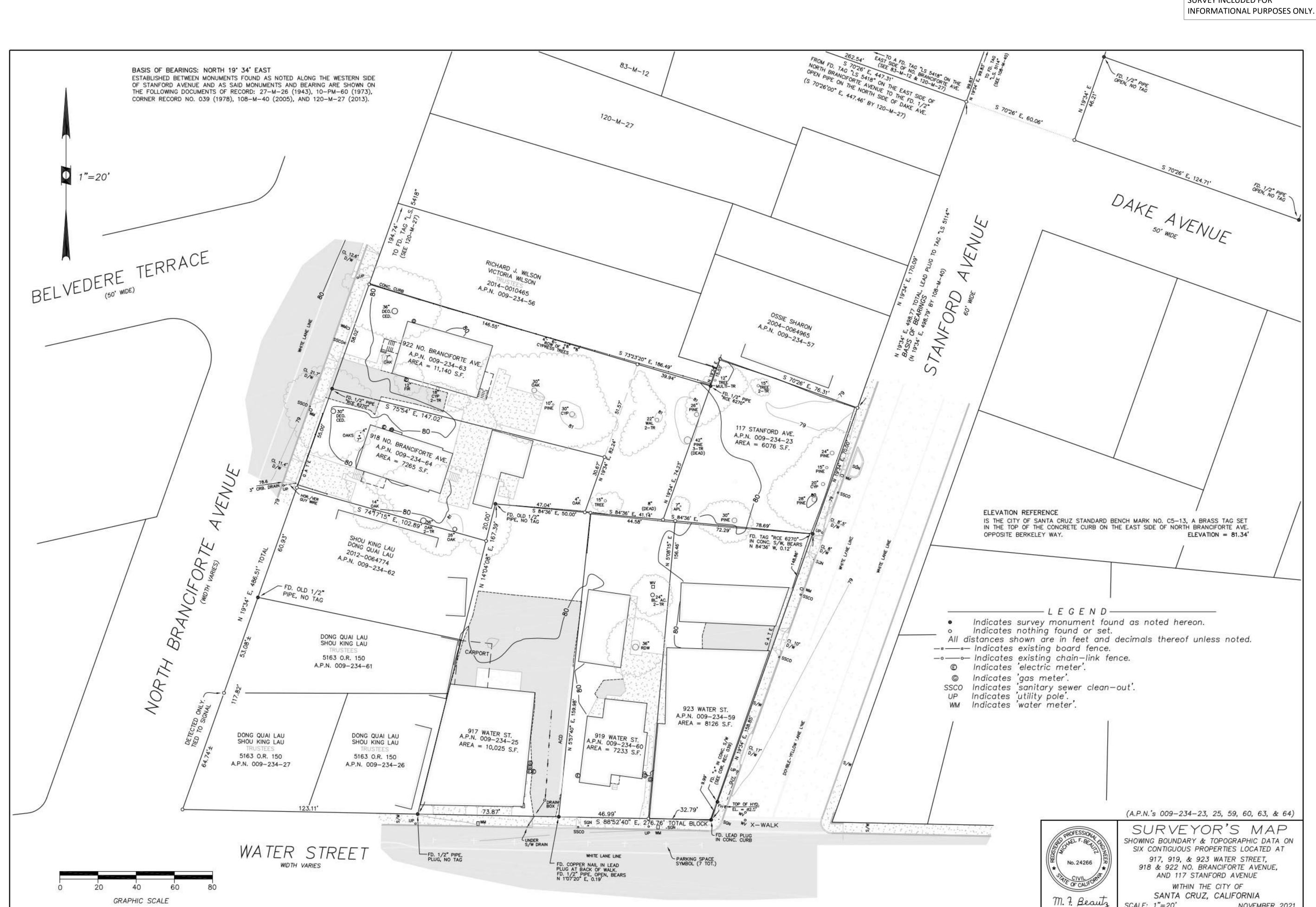
SCALE: 1"=20'

19-XI-21

BY: MICHAEL F. BEAUTZ, C.E.

SHEET 1 OF 1

NOVEMBER 2021





189 WALNUT AVENUE SANTA CRUZ, CA 95060 WORKBENCHBUILT.COM P: 831.227.2217

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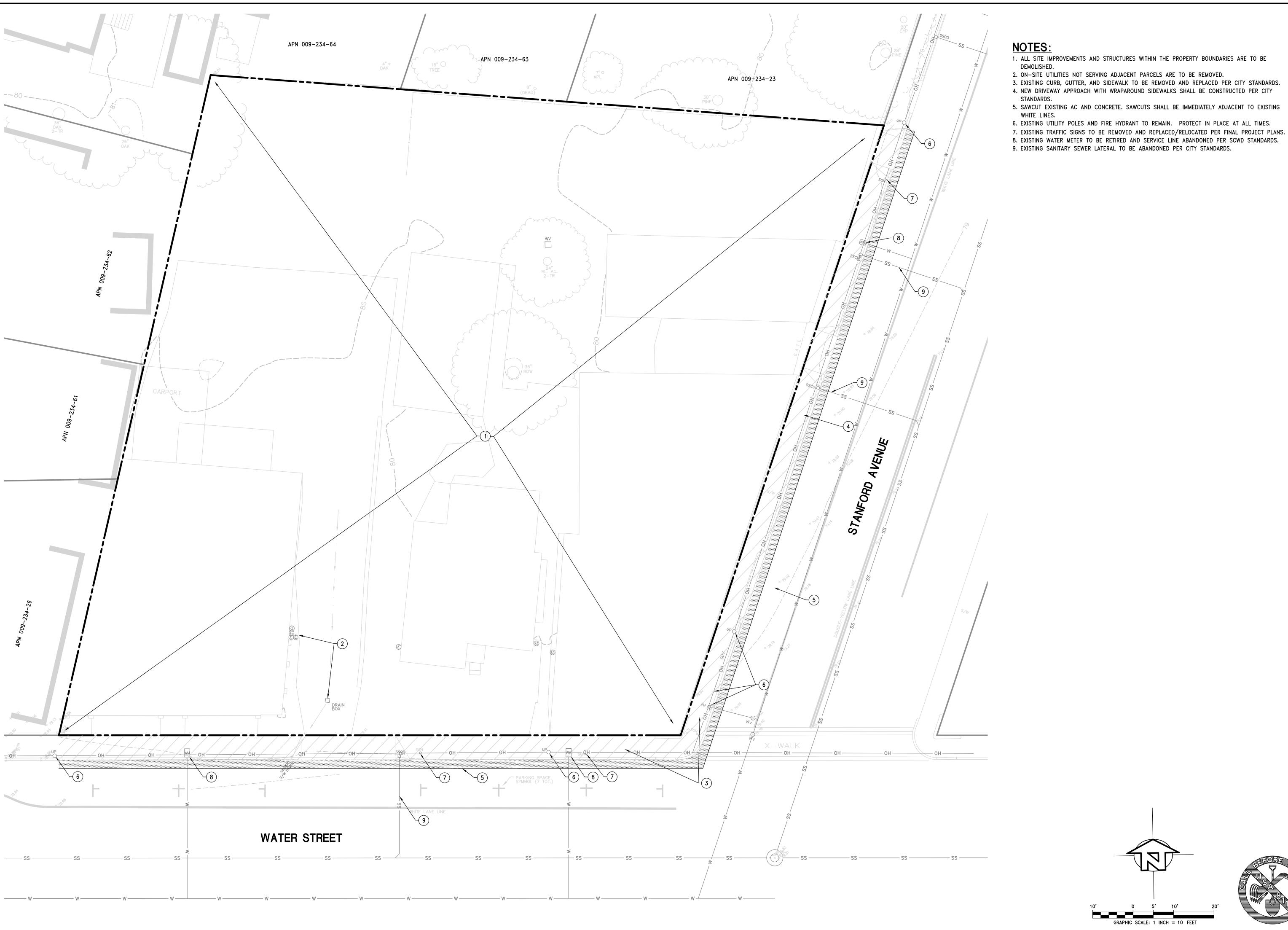
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JAMILEH CANNON C-33050 Janile Gornon 11/30/23 NOT FOR CONSTRUCTION

Issue	DESCF	RIPTION	DATE
0	PLANNING AP	PLICATION	10.07.202
APN	l number	009-234	 I-25,60,59
Proj	ject number		21124
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LAND SURVEY

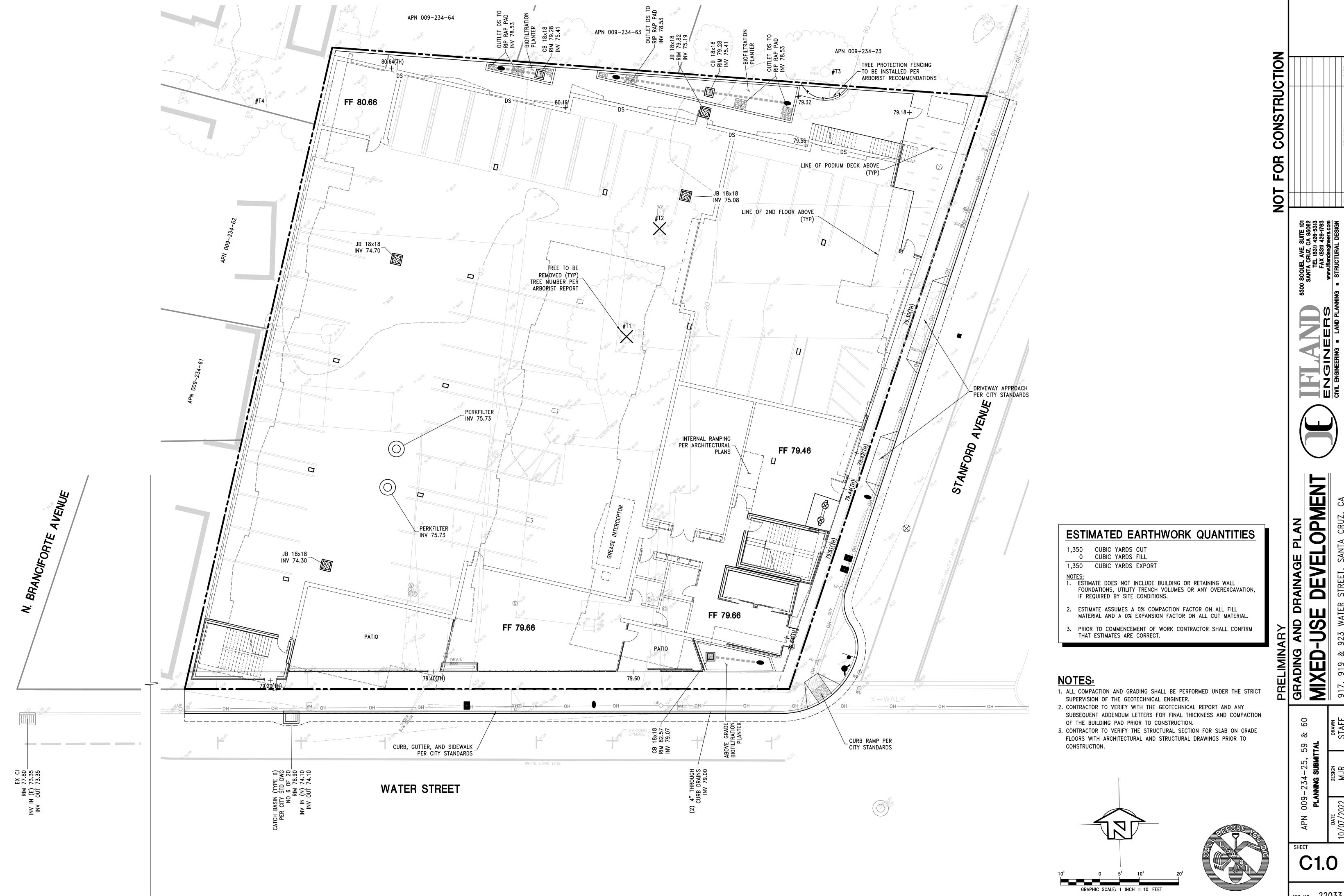
FOR INFORMATION ONLY



3. EXISTING CURB, GUTTER, AND SIDEWALK TO BE REMOVED AND REPLACED PER CITY STANDARDS. 4. NEW DRIVEWAY APPROACH WITH WRAPAROUND SIDEWALKS SHALL BE CONSTRUCTED PER CITY

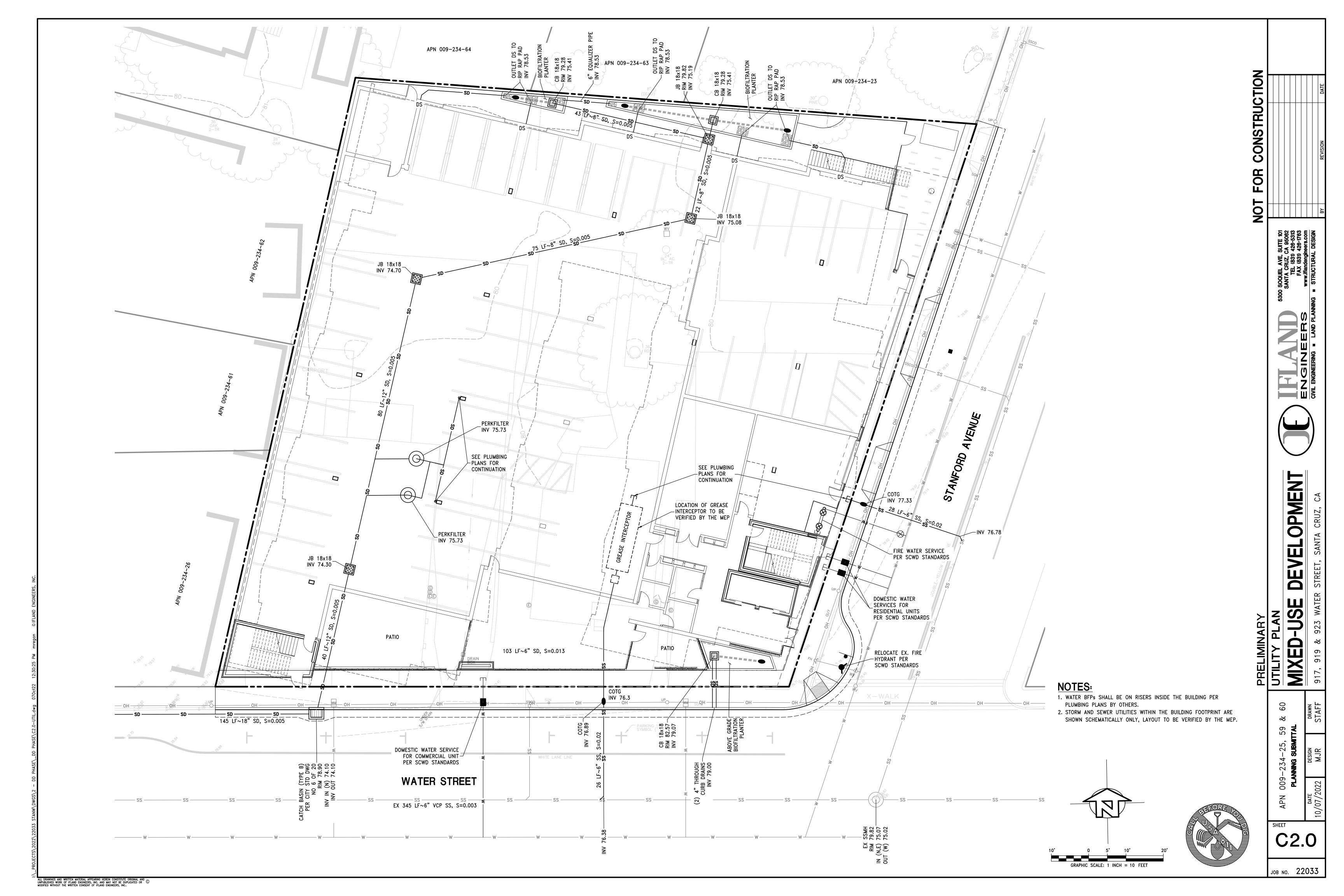
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JOB NO. 22033



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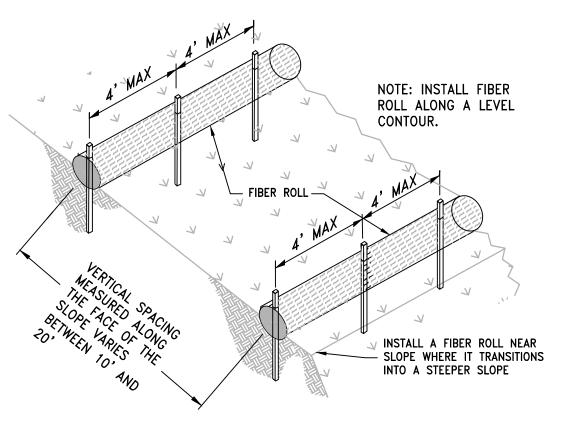
JOB NO. 22033



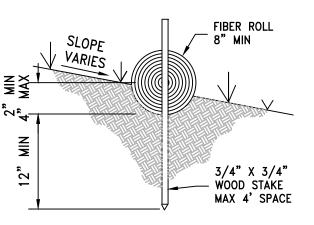
INSPECTION AND MAINTENANCE:

- 1. FILTER FABRIC BARRIERS SHALL BE INSPECTED WEEKLY AFTER EACH SIGNIFICANT STORM - 1 INCH RAINFALL (25.4 MM) IN 24 HOUR PERIOD. ANY REQUIRED REPAIRS SHALL BE MADE IMMEDIATELY.
- 2. SEDIMENT SHOULD BE REMOVED WHEN IT REACHES 3" MAXIMUM HEIGHT. AT THAT TIME INSPECT THE FILTER MATERIAL FOR TEARS AND CLEAN OR REPLACE AS
- 3. THE REMOVED SEDIMENT SHALL BE DISTRIBUTED EVENLY ACROSS AREAS ON-SITE, CONFORM WITH THE EXISTING GRADE AND BE REVEGETATED OR OTHERWISE STABILIZED PER EROSION CONTROL NOTES.

CATCH BASIN PROTECTION



TYPICAL INSTALLATION



ENTRENCHMENT DETAIL

FIBER ROLLS

SLOPE INSTALLATION TABLE		
SLOPE	MAX FIBER ROLL SPACING (FT)	
4:1 (OR FLATTER)	20	
4:1 TO 2:1	15	
GREATER THAN 2:1	10	

CONSTRUCTION SPECIFICATIONS

- 1. PREPARE SLOPE BEFORE THE FIBER ROLL PROCEDURE IS STARTED. SHALLOW GULLIES SHOULD BE SMOOTHED AS WORK PROGRESSES.
- 2. DIG SMALL TRENCHES ACROSS SLOPE ON CONTOUR, TO PLACE FIBER ROLLS IN. THE TRENCH SHOULD BE DEEP ENOUGH TO ACCOMMODATE HALF THE THICKNESS OF THE FIBER ROLL. WHEN THE SOIL IS LOOSE AND UNCOMPACTED, THE TRENCH SHOULD BE DEEP ENOUGH TO BURY THE FIBER ROLL 2/3 OF ITS THICKNESS BECAUSE THE GROUND WILL SETTLE. IT IS CRITICAL THAT FIBER ROLLS ARE INSTALLED PERPENDICULAR TO WATER MOVEMENT, PARALLEL TO THE SLOPE CONTOUR.
- 3. START BUILDING TRENCHES AND INSTALL FIBER ROLLS FROM THE BOTTOM OF THE SLOPE AND WORK UP.
- 4. CONSTRUCT TRENCHES AT CONTOUR INTERVALS OF THREE TO EIGHT FEET APART DEPENDING ON STEEPNESS OF SLOPE. THE STEEPER THE SLOPE, THE CLOSER TOGETHER THE TRENCHES.
- 5. LAY THE FIBER ROLL ALONG THE TRENCHES FITTING IT SNUGLY AGAINST THE SOIL. MAKE SURE NO GAPS EXIST BETWEEN THE SOIL AND THE FIBER ROLL. USE A STRAIGHT BAR TO DRIVE HOLES THROUGH THE FIBER ROLL AND INTO THE SOIL FOR THE WOODEN STAKES.
- 6. DRIVE THE STAKE THROUGH THE PREPARED HOLE INTO THE SOIL. LEAVE ONLY ONE OR TWO INCHES OF STAKE EXPOSED ABOVE FIBER ROLL. IF USING WILLOW STAKES REFER TO USDA SOIL CONSERVATION SERVICE TECHNICAL GUIDE, BIOENGINEERING, FOR GUIDELINES TO PREPARING LIVE
- WILLOW MATERIAL. 7. INSTALL STAKES AT LEAST EVERY FOUR FEET APART THROUGH FIBER ROLL. ADDITIONAL STAKES MAY BE DRIVEN ON THE DOWNSLOPE SIDE OF THE TRENCHES ON HIGHLY EROSIVE OR VERY STEEP SLOPES.

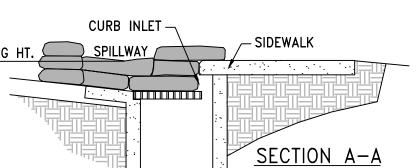
INSTALLATION AND MAINTENANCE

- 8. INSPECT THE FIBER ROLL AND THE SLOPES AFTER SIGNIFICANT STORMS. MAKE SURE THE FIBER ROLLS ARE IN CONTACT WITH THE SOIL.
- 9. REPAIR ANY RILLS OR GULLIES PROMPTLY. 10. RESEED OR REPLANT VEGETATION IF NECESSARY UNTIL THE SLOPE IS STABILIZED.

EROSION CONTROL NOTES

- 1. THE EROSION CONTROL PLANS IN THIS SET SHALL BE REVIEWED AND IMPLEMENTED BY THE CONTRACTOR PRIOR TO COMMENCEMENT OF WORK. ADDITIONAL DIRECTION, DETAILS, AND REQUIREMENTS ARE INCLUDED IN THE SWPPP. CONTRACTOR SHALL WORK WITH THE PROJECT'S QUALIFIED SWPPP PRACTITIONER (QSP) THROUGHOUT CONSTRUCTION TO ENSURE THE SITE IS PROPERLY PROTECTED FROM POSSIBLE POLLUTANTS. THE QSP HAS AUTHORIZATION TO ADD OR REMOVE BMP MEASURES THROUGHOUT CONSTRUCTION AS SPECIFIED IN THE SWPPP DOCUMENT.
- 2. THE OSP SHALL ENSURE ALL MONITORING AND INSPECTIONS ARE PERFORMED AS REQUIRED BY THE SWPPP AND ALL RECORDS ARE RETAINED ONSITE THROUGHOUT CONSTRUCTION.
- 3. NO LAND CLEARING, GRADING OR EXCAVATION SHALL BE DONE BETWEEN OCTOBER 1ST AND APRIL 30TH. ANY DEVIATION FROM THIS CONDITION REQUIRES REVIEW AND APPROVAL OF A SEPARATE WINTER EROSION CONTROL PLAN BY ENVIRONMENTAL PLANNING PRIOR TO BEGINNING CONSTRUCTION. THE DEVELOPER SHALL BE RESPONSIBLE FOR IMPLEMENTING AND MAINTAINING SITE EROSION CONTROL AT ALL TIMES.
- 4. IT SHALL BE THE RESPONSIBILITY OF THE OWNER AND THE PERMITTEE TO ENSURE THAT EROSION DOES NOT OCCUR FROM ANY ACTIVITY DURING OR AFTER PROJECT CONSTRUCTION. ADDITIONAL MEASURES, BEYOND THOSE SPECIFIED, MAY BE REQUIRED BY THE PLANNING DIRECTOR AS DEEMED NECESSARY TO CONTROL ACCELERATED EROSION.
- 5. PRIOR TO ANY FORECAST RAIN AND ANYTIME BETWEEN OCTOBER 1ST AND APRIL 30TH, AT THE END OF EACH WORKDAY, AT THE END OF EACH WORKWEEK, THE DEVELOPER SHALL IMPLEMENT ALL TEMPORARY MEASURES NECESSARY TO PREVENT EROSION AND SILTATION, UNTIL THE PROJECT HAS BEEN FINALIZED. THESE MEASURES SHALL INCLUDE, BUT NOT BE LIMITED TO. DIRECT SEEDING OF THE AFFECTED AREAS. STRAW MULCHING. AND/OR INSTALLATION OF STRAW BALES DAMS/SILT FENCES.
- DURING CONSTRUCTION, NO TURBID WATER SHALL BE PERMITTED TO LEAVE THE SITE. USE OF SILT AND GREASE TRAPS, FILTER BERMS, OR SILT FENCES SHALL BE USED TO PREVENT SUCH DISCHARGE.
- 7. ALL AREAS ON- AND OFF-SITE EXPOSED DURING CONSTRUCTION ACTIVITIES, IF NOT PERMANENTLY LANDSCAPED PER PLAN, SHALL BE PROTECTED BY MULCHING AND/OR SEEDING WITH ANNUAL WINTER BARLEY.
- 8. ALL EXCAVATED MATERIAL SHALL BE REMOVED TO AN APPROVED DISPOSAL SITE OR DISPOSED OF ON-SITE IN A MANNER THAT WILL NOT CAUSE EROSION.
- 9. ANY MATERIAL STOCKPILED, FOR LONGER THAN 14 DAYS, DURING CONSTRUCTION SHALL BE COVERED WITH PLASTIC.
- 10. UPON COMPLETION OF CONSTRUCTION, ALL REMAINING EXPOSED SOILS SHALL BE PERMANENTLY REVEGETATED PER LANDSCAPING PLAN. THE PROTECTION REQUIRED BY SECTION 16.19.140 SHALL BE INSTALLED PRIOR TO CALLING FOR FINAL APPROVAL OF THE PROJECT AND AT ALL TIMES BETWEEN OCTOBER 1ST AND APRIL 30TH. SUCH PROTECTION SHALL BE MAINTAINED FOR AT LEAST ONE WINTER UNTIL PERMANENT PROTECTION IS ESTABLISHED.
- 11. EXPOSED SOIL ON SLOPES GREATER THAN 20% SHALL BE SEEDED, COVERED WITH 2 INCHES OF STRAW, AND AN EROSION CONTROL BLANKET. THE EROSION CONTROL BLANKET SHALL BE STAKED IN PLACE.
- 12. IT IS THE DEVELOPER'S RESPONSIBILITY TO SEE THAT ADDITIONAL MEASURES, NECESSARY TO CONTROL SITE EROSION AND PREVENT SEDIMENT TRANSPORT OFF-SITE ARE IMPLEMENTED.
- 13. ALL SPILLS AND/OR LEAKS SHALL BE IMMEDIATELY CLEANED UP AND MITIGATED PER THE SPILL RESPONSE REQUIREMENTS SPECIFIED IN THE SWPPP DOCUMENT AND THE CONTRACTORS O&M STANDARDS.
- 14. CONTRACTOR SHALL OFF-HAUL DIRT IMMEDIATELY AFTER EXCAVATION, STOCKPILING OF DIRT IS NOT ALLOWED.

-BACK OF SIDEWALK BACK OF CURB-GRAVEL BAGS TIGHTLY STACKED



CONSTRUCTION SPECIFICATIONS:

- 1. PLACE THE BARRIERS ON GENTLY SLOPING STREETS WHERE WATER CAN POND. 2. THE BARRIERS MUST ALLOW FOR OVERFLOW FROM A SEVERE STORM EVENT. SLOPE RUNOFF SHALL BE ALLOWED TO FLOW OVER BLOCKS AND GRAVEL AND NOT BE BYPASSED OVER THE CURB. A SPILLWAY SHALL BE CONSTRUCTED WITH THE SANDBAG STRUCTURES TO ALLOW OVERFLOW.
- 3. THE SANDBAG SHOULD BE OF WOVEN-TYPE GEOTEXTILE FABRIC.
- 4. THE SANDBAGS SHALL BE FILLED WITH 3/4 INCH (19 MM) DRAIN ROCK OR 1/4 INCH (6 MM) PEA GRAVEL.
- 5. THE SANDBAGS SHALL BE PLACED IN A CURVED ROW FROM THE TOP OF CURB AT LEAST 3 FEET (0.9 M) INTO THE STREET. THE ROW SHOULD BE CURVED AT THE ENDS,
- 6. SEVERAL LAYERS OF BAGS SHOULD BE OVERLAPPED AND PACKED TIGHTLY. 7. LEAVE A ONE-SANDBAG GAP IN THE TOP ROW TO ACT AS A SPILLWAY.

FOR BLOCK AND GRAVEL TYPE BARRIERS:

- 8. PLACE TWO CONCRETE BLOCKS ON THEIR SIDES PERPENDICULAR TO THE CURB AT EITHER END OF THE INLET OPENING. THESE WILL SERVE AS SPACER BLOCKS.
- 9. PLACE CONCRETE BLOCKS ON THEIR SIDES ACROSS THE FRONT OF THE INLET AND ABUTTING THE SPACER BLOCKS. THE OPENINGS IN THE BLOCKS SHOULD FACE OUTWARD,
- 10. CUT A 2 BY 4 INCH (51 BY 102 MM) STUD THE LENGTH OF THE CURB INLET PLUS THE WIDTH OF THE TWO SPACER BLOCKS. PLACE THE STUD THROUGH THE OUTER HOLE OF
- EACH SPACER BLOCK TO HELP KEEP THE FRONT BLOCKS IN PLACE. 11. PLACE WIRE MESH OVER THE OUTSIDE VERTICAL FACE (OPEN ENDS) OF THE CONCRETE BLOCKS TO PREVENT STONE FROM BEING WASHED THROUGH THE BLOCKS.
- 12. USE CHICKEN WIRE, HARDWARE CLOTH WITH 1/2 INCH (13 MM) OPENINGS, OR FILTER FABRIC. REFER TO APPENDIX - GEOTEXTILES/GEOSYNTHETICS.
- 13. PLACE $\frac{3}{4}$ $\frac{1}{3}$ INCH (19-34 MM) GRAVEL AGAINST THE WIRE TO THE TOP OF THE BARRIER.

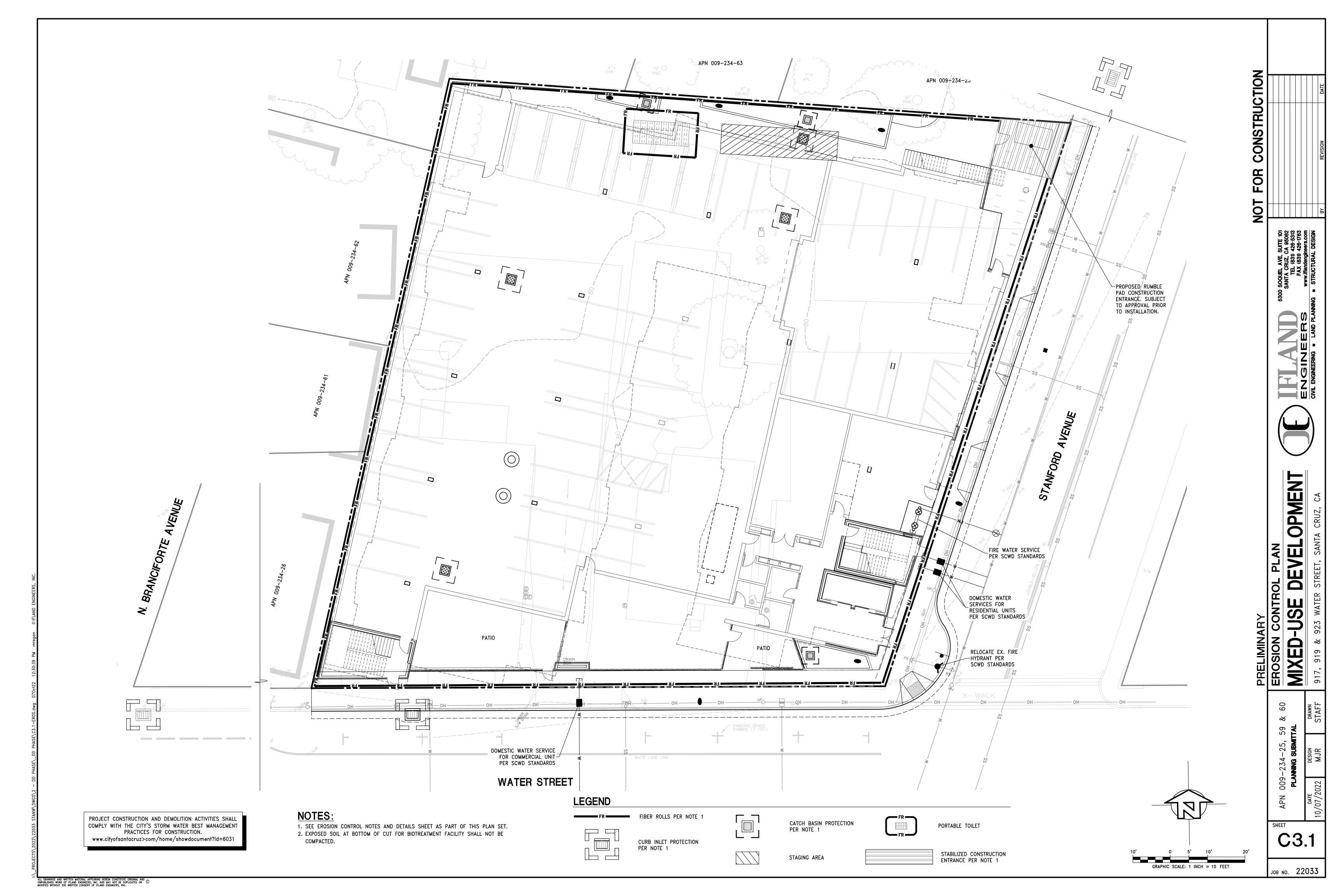
INSPECTION AND MAINTENANCE:

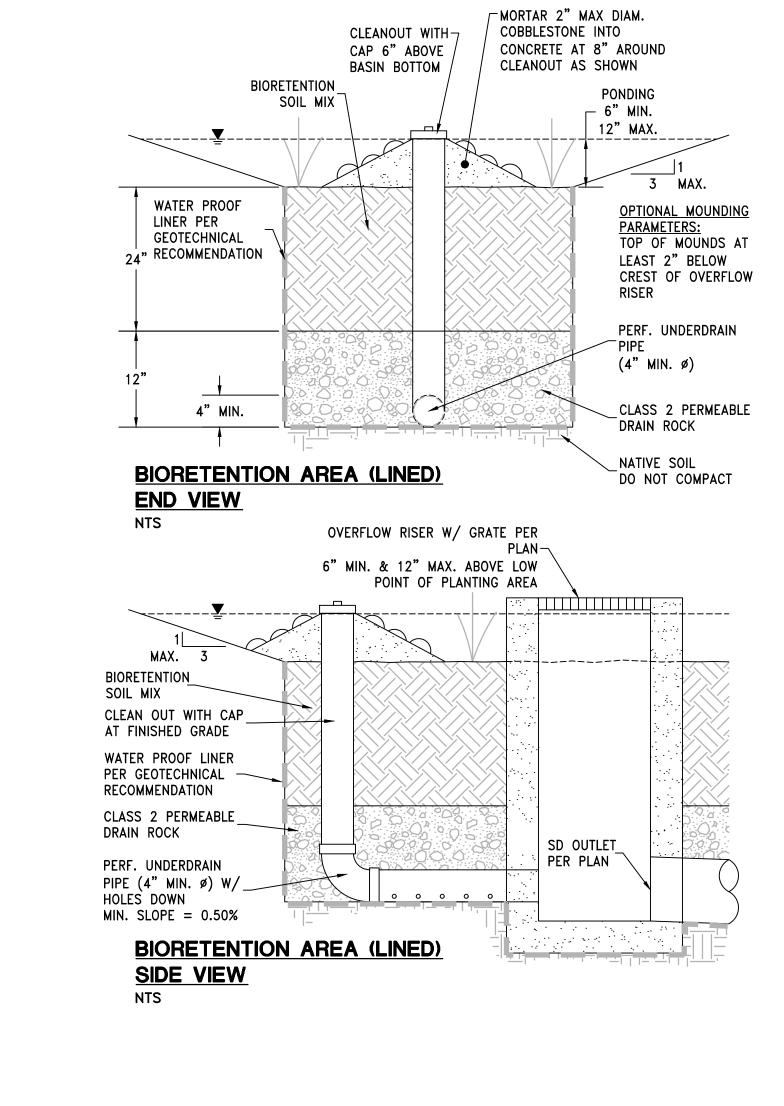
- 14. INSPECT AND CLEAN BARRIER DURING AND AFTER EACH SIGNIFICANT STORM AND REMOVE
- SEDIMENT FROM BEHIND SANDBAG STRUCTURE AFTER EVERY STORM. 15. ANY SEDIMENT AND GRAVEL SHALL BE IMMEDIATELY REMOVED FROM THE TRAVELED WAY
- OF ROADS. 16. THE REMOVED SEDIMENT SHALL BE PLACED WHERE IT CANNOT ENTER A STORM DRAIN,
- STREAM, OR BE TRANSPORTED OFF SITE. 17. IF THE GRAVEL BECOMES CLOGGED WITH SEDIMENT, IT MUST BE CAREFULLY REMOVED FROM THE INLET AND EITHER CLEARED OR REPLACED.

CURB INLET PROTECTION

JOB NO. 22033

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1. SURFACE OF THE PLANTING BED SHALL BE RELATIVELY LEVEL BUT MAY HAVE A SLIGHT SLOPE TO DISTRIBUTE WATER THROUGHOUT SURFACE AREA.

UNDER DRAIN AND OVERFLOW

1. INSTALL WATERPROOFING AS NECESSARY TO PROTECT ADJACENT BUILDING WALLS.

2. UNDER DRAIN SHALL CONSIST OF A MINIMUM 4 INCH DIAMETER PERFORATED PIPE WITH CLEANOUTS AND CONNECTION TO A STORM DRAIN OR DISCHARGE POINT.

3. THE UNDER DRAIN TRENCH SHALL INCLUDE A MINIMUM 12 INCH THICK LAYER OF CLASS 2 PERMEABLE DRAIN ROCK. PLACE UNDER DRAIN WITH PERFORATIONS FACING DOWNWARD, AT A MINIMUM 0.5% SLOPE.

4. A CLEANOUT FOR THE UNDER DRAIN SHALL BE PROVIDED, CONSISTING OF A VERTICAL, RIGID, NON PERFORATED PVC PIPE, WITH A MINIMUM DIAMETER OF 4 INCHES AND A WATERTIGHT CAP FIT FLUSH WITH THE PLANTER BED SURFACE.

5. TO AVOID CLOGGING, FILTER FABRIC SHALL <u>NOT</u> BE USED IN OR AROUND THE THE UNDER DRAIN OR BETWEEN THE BIOTREATMENT SOIL MIX AND THE DRAIN ROCK. IF DESIRED, A 2 INCH PEA GRAVEL LAYER MAY BE USED BETWEEN THE BIOTREATMENT SOIL MIX AND THE DRAIN ROCK.

SOIL REQUIREMENTS

1. PLANTING SOILS SHALL MEET THE BIOTREATMENT SOIL MIX SPECIFICATIONS APPROPRIATE FOR THE JURISDICTION. A MINIMUM INFILTRATION RATE OF 5 IN/HR AND A MAXIMUM INFILTRATION RATE OF 10 IN/HR ARE REQUIRED.

VEGETATION

1. PLANT SPECIES SELECTED SHALL BE SUITABLE FOR BIORETENTION AREA LOCATION, BIOTREATMENT SOILS AND OCCASIONAL INUNDATION.

2. VEGETATION SHOULD NOT BLOCK INFLOW, CREATE SAFETY ISSUES OR OBSTRUCT FACILITIES. 3. PLANTING SELECTIONS ARE SUBJECT TO THE LANDSCAPING REQUIREMENTS OF THE LOCAL JURISDICTION AND SHALL BE SELECTED BY A LICENSED LANDSCAPE ARCHITECT OR ARCHITECT.

CONSTRUCTION REQUIREMENTS

1. BIORETENTION AREAS ARE NOT INTENDED TO WORK AS CONSTRUCTION PHASE BMP'S. PROTECT THE AREA FROM CONSTRUCTION SITE RUNOFF; DIVERT RUNOFF FROM UNSTABILIZED AREAS AWAY FROM COMPLETED BIORETENTION AREAS.

MAINTENANCE

1. CONDUCT BIANNUAL EVALUATION OF THE HEALTH OF THE VEGETATION AND REMOVE AND REPLACE DEAD OR DYING PLANTS.

MAINTAIN VEGETATION AND THE IRRIGATION SYSTEM.

AVOID THE USE OF PESTICIDES AND QUICK RELEASE SYNTHETIC FERTILIZERS.

4. BEFORE THE WET SEASON BEGINS, VERIFY THAT THERE IS SUFFICIENT BIOTREATMENT SOIL MEDIA TO EFFECTIVELY FILTER STORMWATER. REMOVE ACCUMULATIONS OF SEDIMENT, LITTER AND DEBRIS AS NECESSARY.

5. PERIODICALLY CHECK DOWNSPOUTS, INLETS AND OVERFLOW PIPING. REMOVE DEBRIS AND REPAIR/REPLACE DAMAGED OR DISCONNECTED PIPES.

CONSTRUCTION FOR

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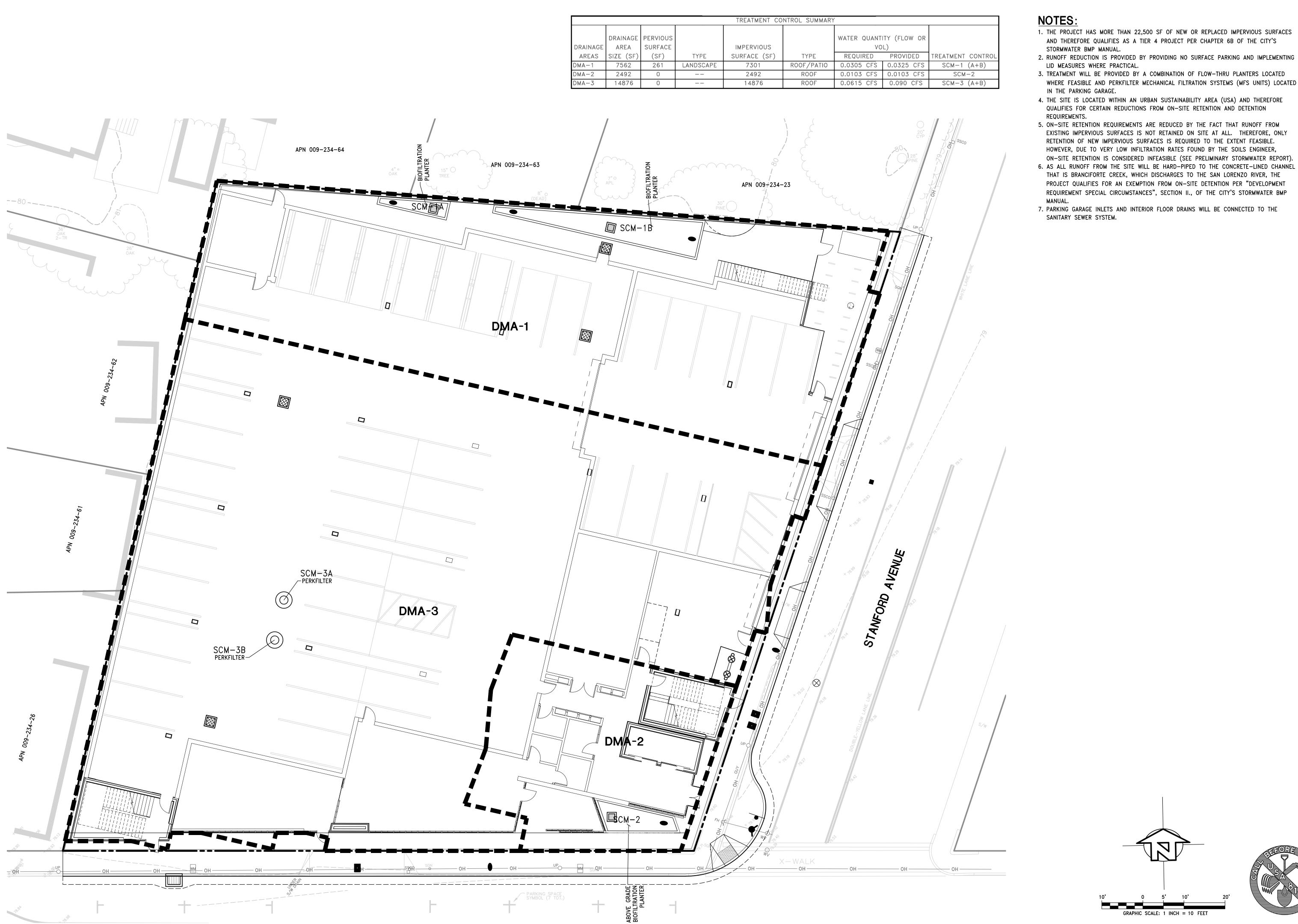
MIXED-USE

C4.0

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DEVELOPMENT DETAILS



- 1. THE PROJECT HAS MORE THAN 22,500 SF OF NEW OR REPLACED IMPERVIOUS SURFACES AND THEREFORE QUALIFIES AS A TIER 4 PROJECT PER CHAPTER 6B OF THE CITY'S STORMWATER BMP MANUAL.
- 2. RUNOFF REDUCTION IS PROVIDED BY PROVIDING NO SURFACE PARKING AND IMPLEMENTING LID MEASURES WHERE PRACTICAL.
- 3. TREATMENT WILL BE PROVIDED BY A COMBINATION OF FLOW-THRU PLANTERS LOCATED WHERE FEASIBLE AND PERKFILTER MECHANICAL FILTRATION SYSTEMS (MFS UNITS) LOCATED IN THE PARKING GARAGE.
- 4. THE SITE IS LOCATED WITHIN AN URBAN SUSTAINABILITY AREA (USA) AND THEREFORE QUALIFIES FOR CERTAIN REDUCTIONS FROM ON-SITE RETENTION AND DETENTION REQUIREMENTS.
- 5. ON-SITE RETENTION REQUIREMENTS ARE REDUCED BY THE FACT THAT RUNOFF FROM EXISTING IMPERVIOUS SURFACES IS NOT RETAINED ON SITE AT ALL. THEREFORE, ONLY RETENTION OF NEW IMPERVIOUS SURFACES IS REQUIRED TO THE EXTENT FEASIBLE. HOWEVER, DUE TO VERY LOW INFILTRATION RATES FOUND BY THE SOILS ENGINEER, ON-SITE RETENTION IS CONSIDERED INFEASIBLE (SEE PRELIMINARY STORMWATER REPORT).
- THAT IS BRANCIFORTE CREEK, WHICH DISCHARGES TO THE SAN LORENZO RIVER, THE PROJECT QUALIFIES FOR AN EXEMPTION FROM ON-SITE DETENTION PER "DEVELOPMENT REQUIREMENT SPECIAL CIRCUMSTANCES", SECTION II., OF THE CITY'S STORMWATER BMP

N

7. PARKING GARAGE INLETS AND INTERIOR FLOOR DRAINS WILL BE CONNECTED TO THE SANITARY SEWER SYSTEM.

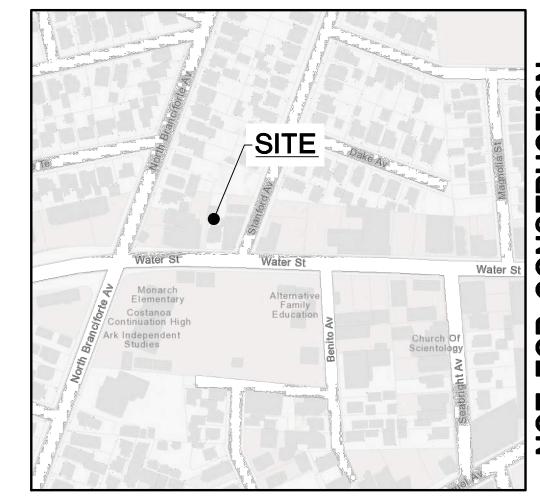


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VICINITY MAP N.T.S.

SURVEY FOR THIS PROJECT WAS OBTAINED FROM MICHAEL BEAUTZ, PROFESSIONAL LAND SURVEYOR, AS PART OF A BOUNDARY AND TOPOGRAPHIC SURVEY CONDUCTED IN NOVEMBER, 2021.

BASIS OF BEARINGS

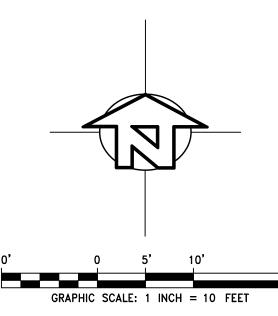
BASIS OF BEARINGS FOR THIS SURVEY IS BETWEEN MONUMENTS FOUND ALONG THE WESTERN SIDE OF STANFORD AVENUE, AND AS SAID MONUMENTS AND BEARINGS ARE SHOWN ON THE FOLLOWING DOCUMENTS OF RECORD: 27-M-26 (1943), 10-PM-60 (1973), CORNER RECORD NO. 039 (1978), 108-M-40 (2005), AND 120-M-27 (2013).

GENERAL DATA

IFLAND ENGINEERS 5300 SOQUEL AVENUE, SUITE 101 SANTA CRUZ, CA 95062 (831) 426-5313 CONTACT: JON IFLAND

STANFORD@WATER, LLC 145 BETHANY CURVE SANTA CRUZ, CA 95060 CONTACT: ANDY GOLDBERG

PARCEL TABLE				
PARCEL NUMBER	EXISTING	PROPOSED		
APN 009-234-25	10,025 SF			
APN 009-234-59	8,126 SF			
APN 009-234-60	7,233 SF			
TOTAL	25,384 SF			
LOT 1		25,384 SF		

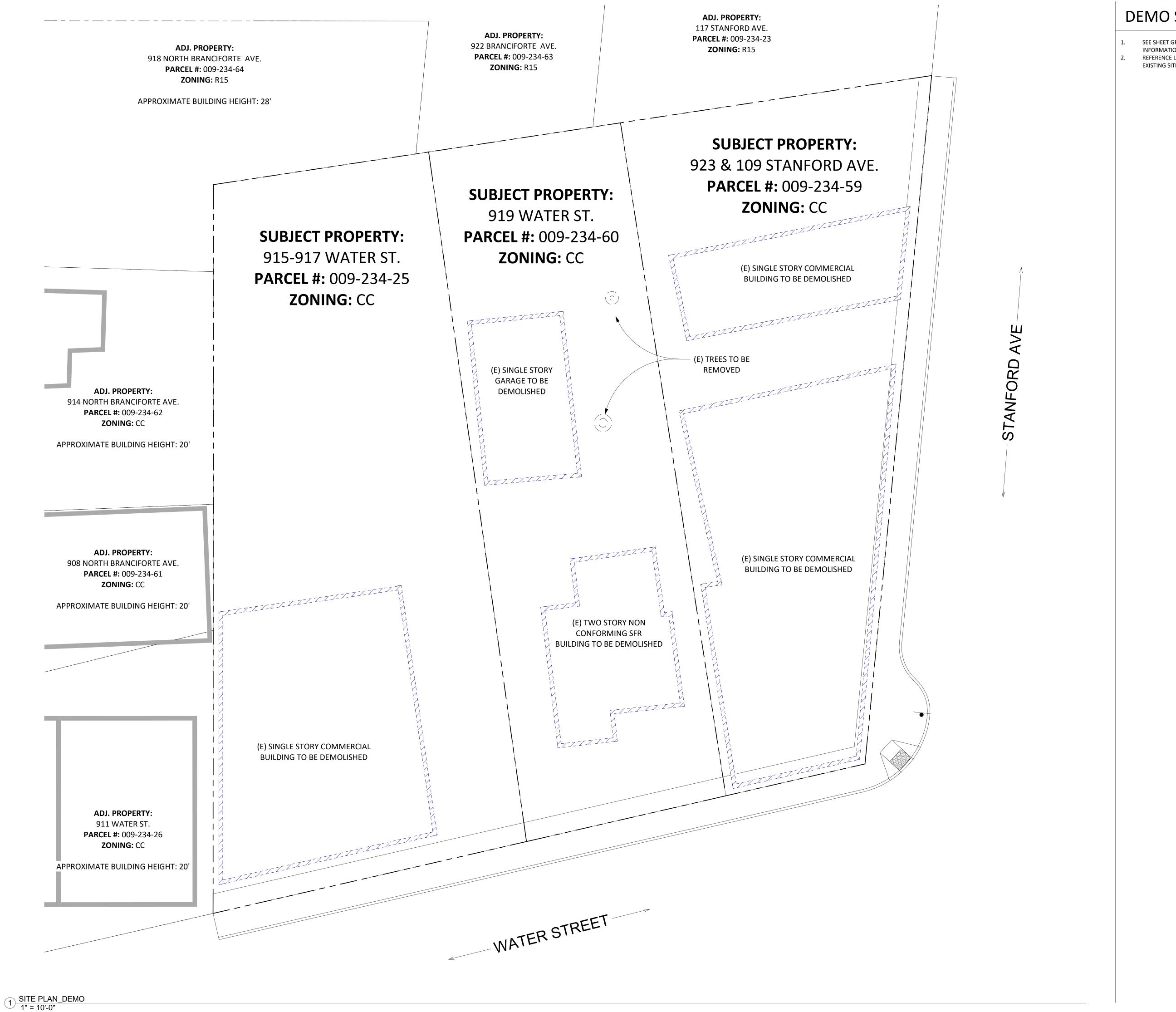


CONSTRUCTION FOR

DEVELOPMENT MIXED-USE

TM1.0

JOB NO. 22033



DEMO SITE PLAN NOTES

- SEE SHEET GP0.01-GP0.05 FOR GENERAL NOTES AND PROJECT
- REFERENCE LAND SURVEY FOR SITE ELEVATIONS, SLOPES AND EXISTING SITE CONDITIONS.



189 WALNUT AVENUE SANTA CRUZ, CA 95060 WORKBENCHBUILT.COM

P: 831.227.2217

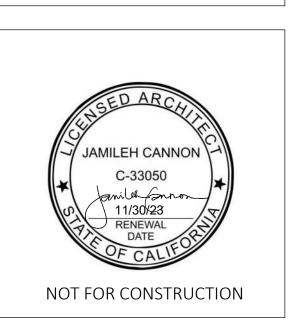
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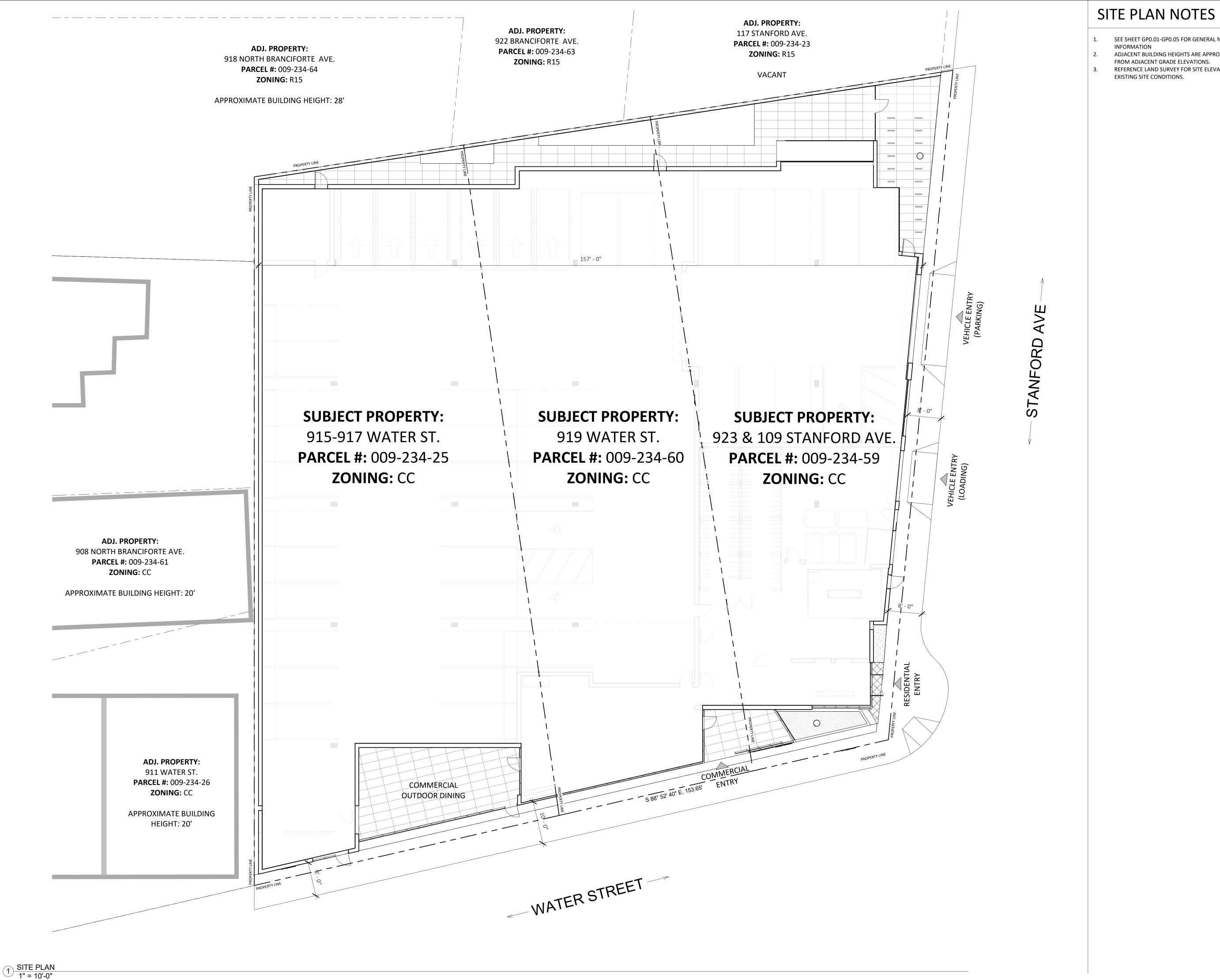
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Prin	t Date	10.	.07.2022
Dra	wn by		ОН
Che	cked by		EB
Scal	e	As ir	ndicated

PROPOSED DEMO SITE PLAN

TRUE PROJECT

NORTH

AP0.50D



- ADJACENT BUILDING HEIGHTS ARE APPROXIMATE AND ARE TAKEN
- REFERENCE LAND SURVEY FOR SITE ELEVATIONS, SLOPES AND



189 WALNUT AVENUE SANTA CRUZ, CA 95060 WORKBENCHBUILT.COM

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ST.

915-9 SANT NOT FOR CONSTRUCTION

DN 10.07.2022
-234-25,60,59
21124
10.07.2022
ОН
EB
As indicated

PROPOSED SITE PLAN

AP0.51

TRUE PROJECT



SEE SHEET GP0.01-GP0.05 FOR GENERAL NOTES AND PROJECT INFORMATION ALL UNITS SHALL BE ADAPTABLE PER CBC CH 11A WITH BATHROOMS PER 1134A.2 OPTION 2 UNLESS OTHERWISE NOTED.

UNIT MIX

UNIT T	YPE	COUNT	NET AREA	
UNIT - 30	5 NSF	3	915 NSF	
UNIT - 31	5 NSF	84	26,460 NSF	
UNIT - 38	0 NSF	18	6,840 NSF	
T	OTAL	105	34,215 NSF	
	AVERAGE NET SF			

	DI AN SVANDOL DESIGNATIO
AFFORDABLE UNIT MIX:	PLAN SYMBOL DESIGNATIO
14 VERY LOW INCOME ——	—— A
90 MARKET RATE	
1 MANAGER UNIT ————	— → M

FLOOR PLAN KEYED NOTES

FLOOR PLAN KEYED NOTES		
KEYNOTE	MATERIAL	
4	AL ION	
1	ALIGN	
2	CLASS-I BICYCLE PARKING	
3	CLASS-II BICYCLE PARKING	
4	ORNAMENTAL METAL SCREEN / GATE	
5	AT GRADE PLANTER	
6	OPERABLE WINDOW	
7	PRIVATE TERRACE	
8	PLANTER	
9	SHADE ELEMENT / TRELLIS	
10	SHADE ELEMENT / TRELLIS OVERHEAD	
11	MECHANICAL EQUIPMENT SCREEN	
12	SOLAR PHOTOVOLTAICS	
13	CONCRETE COLUMN	
14	PARKING STACKER; REF AP9.02	
15	OVER-VEHICLE RESIDENT STORAGE LOCKER	
16	RESIDENT STORAGE LOCKER, SINGLE	
17	RESIDENT STORAGE LOCKER, DOUBLE	
18	RESIDENT LAUNDRY, 1 WASHER / DRYER PER 20 UNITS	
19	BUILDING SIGNAGE, REF ELEVATIONS	
20	METAL OVERHEAD GARAGE DOOR	

RESIDENT AMENITIES

TOTAL RESIDENTIAL STORAGE SPACES:	105 SPACES
EA CINICIE CTODACE I OCVEDO	EA CDACEC

54 SPACES 54 - SINGLE STORAGE LOCKERS 36 - DOUBLE STORAGE LOCKERS **36 SPACES** 15 - OVER-VEHICLE STORAGE LOCKERS 15 SPACES

9 WASHERS, 9 DRYERS TOTAL RESIDENTIAL WASHER/DRYERS: 1 WASHER / DRYER REQUIRED PER 20 UNITS

TOTAL COMMON INDOOR SPACE: 654 SF COMMON INDOOR SPACE / FLOOR 218 SF



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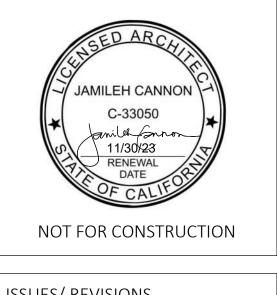
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Issue	DESCF	RIPTION	DATE
0	PLANNING AP	PLICATION	10.07.2022
APN	l number	009-23	4-25,60,59
Proj	ect number		21124
Prin	t Date		10.07.2022
Dra	wn by		OH
Che	cked by		EB
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PROPOSED FIRST FLOOR PLAN

TRUE PROJECT

NORTH

AP1.01



SEE SHEET GP0.01-GP0.05 FOR GENERAL NOTES AND PROJECT INFORMATION ALL UNITS SHALL BE ADAPTABLE PER CBC CH 11A WITH BATHROOMS PER 1134A.2 OPTION 2 UNLESS OTHERWISE NOTED.

UNIT MIX

	UNIT TYPE	COUNT	NET AREA
	UNIT - 305 NSF	3	915 NSF
	UNIT - 315 NSF	84	26,460 NSF
	UNIT - 380 NSF	18	6,840 NSF
_	TOTAL	105	34,215 NSF
_	AVERA	GE NET SF	325.86 NSF

AFFORDABLE UNIT MIX: 14 VERY LOW INCOME 90 MARKET RATE 1 MANAGER UNIT

FLOOR PLAN KEYED NOTES

FLOOR PLAN KEYED NOTES			
KEYNOTE	MATERIAL		
1	ALIGN		
2	CLASS-I BICYCLE PARKING		
3	CLASS-II BICYCLE PARKING		
4	ORNAMENTAL METAL SCREEN / GATE		
5	AT GRADE PLANTER		
6	OPERABLE WINDOW		
7	PRIVATE TERRACE		
8	PLANTER		
9	SHADE ELEMENT / TRELLIS		
10	SHADE ELEMENT / TRELLIS OVERHEAD		
11	MECHANICAL EQUIPMENT SCREEN		
12	SOLAR PHOTOVOLTAICS		
13	CONCRETE COLUMN		
14	PARKING STACKER; REF AP9.02		
15	OVER-VEHICLE RESIDENT STORAGE LOCKER		
16	RESIDENT STORAGE LOCKER, SINGLE		
17	RESIDENT STORAGE LOCKER, DOUBLE		
18	RESIDENT LAUNDRY, 1 WASHER / DRYER PER 20 UNITS		
19	BUILDING SIGNAGE, REF ELEVATIONS		
20	METAL OVERHEAD GARAGE DOOR		

RESIDENT AMENITIES

TOTAL RESIDENTIAL STORAGE SPACES:

54 - SINGLE STORAGE LOCKERS 36 - DOUBLE STORAGE LOCKERS 15 - OVER-VEHICLE STORAGE LOCKERS 15 SPACES

TOTAL RESIDENTIAL WASHER/DRYERS: 9 WASHERS, 9 DRYERS 1 WASHER / DRYER REQUIRED PER 20 UNITS

TOTAL COMMON INDOOR SPACE: COMMON INDOOR SPACE / FLOOR 218 SF

654 SF

TRUE PROJECT

NORTH

105 SPACES

54 SPACES

36 SPACES



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3 WATER 95060

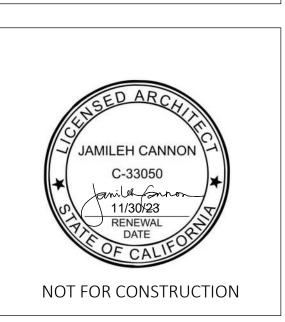
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Issue	DESCRIPTION		DATE
0	PLANNING APPLICATION	10	0.07.2022
APN	I number 009-2	234-25,	60,59
Proj	ect number	2	21124
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PROPOSED SECOND FLOOR PLAN

AP1.02



SEE SHEET GP0.01-GP0.05 FOR GENERAL NOTES AND PROJECT INFORMATION ALL UNITS SHALL BE ADAPTABLE PER CBC CH 11A WITH BATHROOMS PER 1134A.2 OPTION 2 UNLESS OTHERWISE NOTED.

UNIT MIX

UNIT TYPE	COUNT	NET AREA
UNIT - 305 NSF	3	915 NSF
UNIT - 315 NSF	84	26,460 NSF
UNIT - 380 NSF	18	6,840 NSF
TOTAL	105	34,215 NSF
AVERA	GE NET SF	325.86 NSF

AFFORDABLE UNIT MIX: 14 VERY LOW INCOME 90 MARKET RATE 1 MANAGER UNIT

FLOOR PLAN KEYED NOTES

	FLOOR PLAN KEYED NOTES		
KEYNOTE	MATERIAL		
1	ALIGN		
2	CLASS-I BICYCLE PARKING		
3	CLASS-II BICYCLE PARKING		
4	ORNAMENTAL METAL SCREEN / GATE		
5	AT GRADE PLANTER		
6	OPERABLE WINDOW		
7	PRIVATE TERRACE		
8	PLANTER		
9	SHADE ELEMENT / TRELLIS		
10	SHADE ELEMENT / TRELLIS OVERHEAD		
11	MECHANICAL EQUIPMENT SCREEN		
12	SOLAR PHOTOVOLTAICS		
13	CONCRETE COLUMN		
14	PARKING STACKER; REF AP9.02		
15	OVER-VEHICLE RESIDENT STORAGE LOCKER		
16	RESIDENT STORAGE LOCKER, SINGLE		
17	RESIDENT STORAGE LOCKER, DOUBLE		
18	RESIDENT LAUNDRY, 1 WASHER / DRYER PER 20 UNITS		
19	BUILDING SIGNAGE, REF ELEVATIONS		
20	METAL OVERHEAD GARAGE DOOR		

RESIDENT AMENITIES

105 SPACES TOTAL RESIDENTIAL STORAGE SPACES:

54 - SINGLE STORAGE LOCKERS 36 - DOUBLE STORAGE LOCKERS 15 - OVER-VEHICLE STORAGE LOCKERS

9 WASHERS, 9 DRYERS TOTAL RESIDENTIAL WASHER/DRYERS: 1 WASHER / DRYER REQUIRED PER 20 UNITS

54 SPACES

36 SPACES

15 SPACES

TRUE PROJECT

NORTH

TOTAL COMMON INDOOR SPACE: 654 SF 218 SF COMMON INDOOR SPACE / FLOOR



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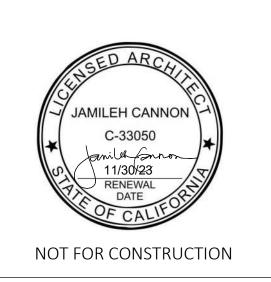
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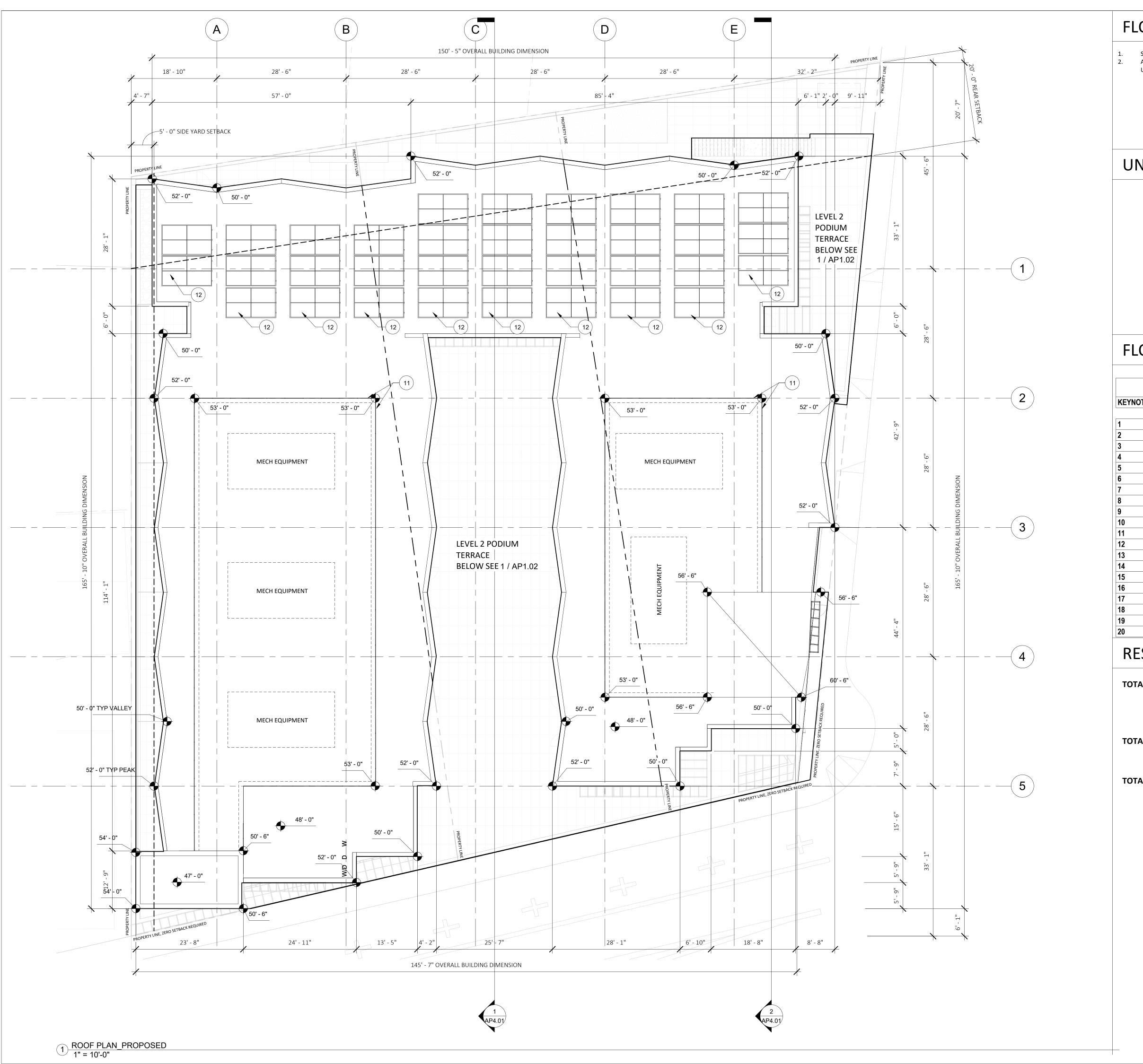
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Issue	DESCRIPTION	N	DATE
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APN	I number 0	09-234-2	25,60,59
Proj	ect number		21124
Prin	t Date	10.	07.202
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PROPOSED THIRD & FOURTH FLOOR PLANS AP1.03



SEE SHEET GP0.01-GP0.05 FOR GENERAL NOTES AND PROJECT INFORMATION ALL UNITS SHALL BE ADAPTABLE PER CBC CH 11A WITH BATHROOMS PER 1134A.2 OPTION 2 UNLESS OTHERWISE NOTED.

UNIT MIX

NET AREA 915 NSF 26,460 NSF 6,840 NSF 105 34,215 NSF **AVERAGE NET SF** 325.86 NSF

AFFORDABLE UNIT MIX: 14 VERY LOW INCOME -90 MARKET RATE 1 MANAGER UNIT –

FLOOR PLAN KEYED NOTES

	FLOOR PLAN KEYED NOTES
KEYNOTE	MATERIAL
1	ALIGN
2	CLASS-I BICYCLE PARKING
3	CLASS-II BICYCLE PARKING
4	ORNAMENTAL METAL SCREEN / GATE
5	AT GRADE PLANTER
6	OPERABLE WINDOW
7	PRIVATE TERRACE
8	PLANTER
9	SHADE ELEMENT / TRELLIS
10	SHADE ELEMENT / TRELLIS OVERHEAD
11	MECHANICAL EQUIPMENT SCREEN
12	SOLAR PHOTOVOLTAICS
13	CONCRETE COLUMN
14	PARKING STACKER; REF AP9.02
15	OVER-VEHICLE RESIDENT STORAGE LOCKER
16	RESIDENT STORAGE LOCKER, SINGLE
17	RESIDENT STORAGE LOCKER, DOUBLE
18	RESIDENT LAUNDRY, 1 WASHER / DRYER PER 20 UNITS
19	BUILDING SIGNAGE, REF ELEVATIONS
20	METAL OVERHEAD GARAGE DOOR

RESIDENT AMENITIES

TOTAL RESIDENTIAL STORAGE SPACES: 105 SPACES

54 - SINGLE STORAGE LOCKERS 36 - DOUBLE STORAGE LOCKERS 15 - OVER-VEHICLE STORAGE LOCKERS

9 WASHERS, 9 DRYERS TOTAL RESIDENTIAL WASHER/DRYERS: 1 WASHER / DRYER REQUIRED PER 20 UNITS

54 SPACES

36 SPACES

15 SPACES

TRUE PROJECT

TOTAL COMMON INDOOR SPACE: 654 SF COMMON INDOOR SPACE / FLOOR 218 SF



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ROOF PLAN

AP1.05

SUBJECT ADJACENT ✓ STANFORD • ROOF 48' - 0" FOURTH FLOOR 37' - 1" OUTDOOR **AMENITY** SECOND FLOOR 15' - 3" 6 **OUTDOOR AMENITY** STANFORD **AVENUE** 1 NORTH ELEVATION 1" = 10'-0"

WATER ST. FACADE BEYOND

2 EAST ELEVATION 1" = 10'-0"

ELEVATIONS GENERAL NOTES

- PROPERTY LINES ARE SHOWN RELATIVE TO THE ELEVATION, REFER TO PLAN DRAWINGS FOR
- CURBS AND STREETS ARE SHOWN RELATIVE TO THE ELEVATION VIEW, REFER TO LAND SURVEY FOR EXISTING CURB, GUTTER, AND STREET INFORMATION.

ELEVATION KEYED NOTES

	BUILDING ELEVATION KEYED NOTES
KEYNOTE	MATERIAL
1	WHITE FIBER CEMENT PANEL OR SIM
2	CHARCOAL / DARK GREY METAL PANEL OR SIM
3	WOOD OR WOOD LOOK HORIZONTAL SIDING OR SIM
4	WHITE STUCCO OR SIM
5	TILE OR PATTERNED WALL TEXTURE OR SIM
6	WOOD OR WOOD LOOK SOFFIT OR SIM
7	GLAZED ALUMINUM WINDOW SYSTEM OR SIM
8	VINYL OR ALUMINUM WINDOW
9	BUILDING SIGNAGE
10	WOOD OR METAL TRELLIS / SHADE STRUCTURE
11	ROOF SCREEN
12	CHARCOAL / DARK GREY METAL COPING OR SIM
13	PATTERNED METAL SCREEN / RAIL / GATE OR SIM
14	VINYL OR ALUMINUM OPERABLE WINDOW
15	METAL OVERHEAD DOOR
16	METAL SUNSHADE
17	EXTERIOR DOOR

ALUMINUM WINDOW SYSTEM WITHOUT GLAZING

MATERIALS LEGEND

ALUMINUM WINDOW SYSTEM WITH GLAZED IN METAL SCREEN

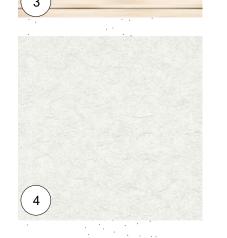


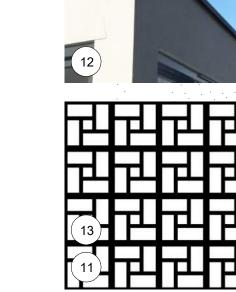


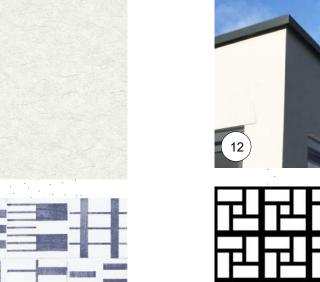




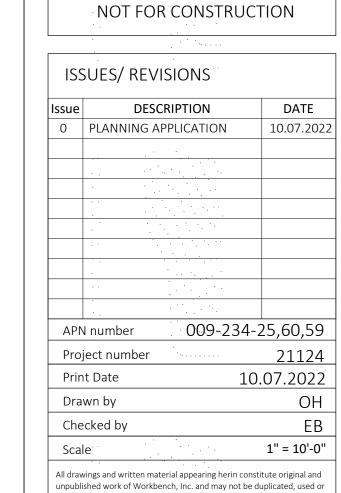












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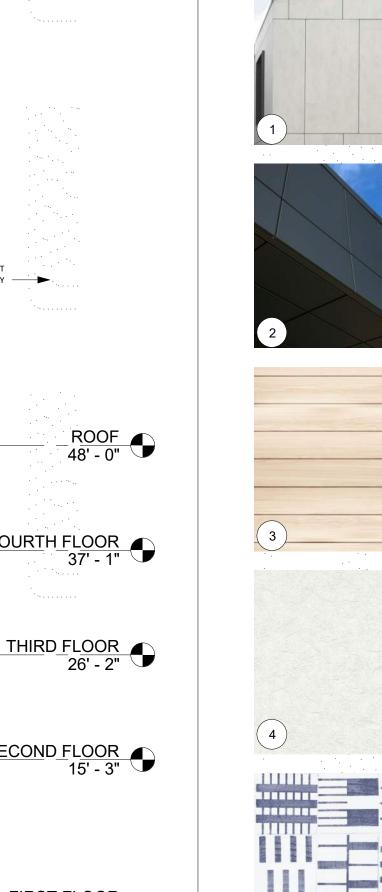
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PROPOSED ELEVATIONS

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AP3.01





ELEVATIONS GENERAL NOTES

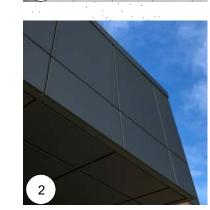
- PROPERTY LINES ARE SHOWN RELATIVE TO THE ELEVATION, REFER TO PLAN DRAWINGS FOR
- CURBS AND STREETS ARE SHOWN RELATIVE TO THE ELEVATION VIEW, REFER TO LAND SURVEY FOR EXISTING CURB, GUTTER, AND STREET INFORMATION.

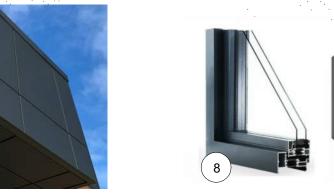
ELEVATION KEYED NOTES

	BUILDIN	G ELEVATION KEYED NOT	TES .
KEYNOTE		MATERIAL	
•	· ·	•	
	WHITE FIBER CEMENT	PANEL OR SIM	
)	CHARCOAL / DARK GR	REY METAL PANEL OR SIM	
3	WOOD OR WOOD LOOP	K HORIZONTAL SIDING OR	RSIM
4	WHITE STUCCO OR SIN	И	
5	TILE OR PATTERNED V	VALL TEXTURE OR SIM	
<u> </u>	WOOD OR WOOD LOOP	K SOFFIT OR SIM	
7	GLAZED ALUMINUM W	INDOW SYSTEM OR SIM	
3	VINYL OR ALUMINUM V	WINDOW	
)	BUILDING SIGNAGE	* .	
10	WOOD OR METAL TRE	LLIS / SHADE STRUCTURE	
11	ROOF SCREEN	• .	* 11 * 14
12	CHARCOAL / DARK GR	REY METAL COPING OR SI	VI
13	PATTERNED METAL SO	CREEN / RAIL / GATE OR S	IM
14	VINYL OR ALUMINUM (OPERABLE WINDOW	
5	METAL OVERHEAD DO	OR	
16	METAL SUNSHADE		
17	EXTERIOR DOOR		
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MATERIALS LEGEND

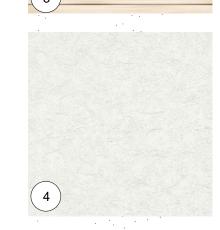




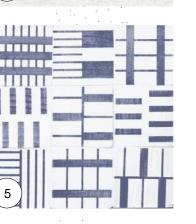


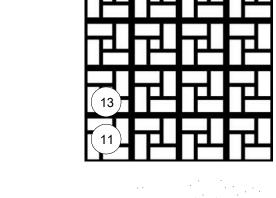














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915-917 SANTA



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Issue	DI	ESCRIPTION	DATE
0	PLANNING	APPLICATION	10.07.20
APN	l number	009-23	34-25,60,59
Pro	ject numbe	r '********	21124
Prin	t Date		10.07.202
Dra	wn by		OH
Che	cked by		EE
Scal	lo: :		1" = 10'-0

PROPOSED ELEVATIONS

AP3.02

ELEVATIONS GENERAL NOTES

- PROPERTY LINES ARE SHOWN RELATIVE TO THE ELEVATION, REFER TO PLAN DRAWINGS FOR
- MORE INFORMATION ON PROPERTY LINE LOCATIONS AND DIMENSIONS. CURBS AND STREETS ARE SHOWN RELATIVE TO THE ELEVATION VIEW, REFER TO LAND SURVEY FOR EXISTING CURB, GUTTER, AND STREET INFORMATION.



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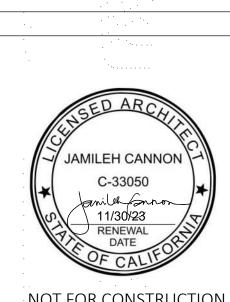
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Issue	DESCRIPTION	DATE
0	PLANNING APPLICATION	10.07.202
APN	I number 009-2.	34-25,60,59
Proj	ect number	21124
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Scal	e	1" = 10'-0

PROPOSED ELEVATIONS

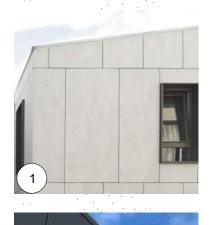
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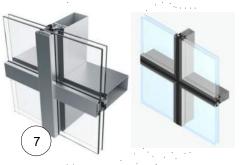
AP3.03

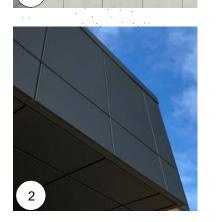
ELEVATION KEYED NOTES

• •	BUILDING ELEVATION KEYED NOTES
KEYNOTE	MATERIAL
1	WHITE FIBER CEMENT PANEL OR SIM
2	CHARCOAL / DARK GREY METAL PANEL OR SIM
3	WOOD OR WOOD LOOK HORIZONTAL SIDING OR SIM
4	WHITE STUCCO OR SIM
5	TILE OR PATTERNED WALL TEXTURE OR SIM
6	WOOD OR WOOD LOOK SOFFIT OR SIM
7	GLAZED ALUMINUM WINDOW SYSTEM OR SIM
8	VINYL OR ALUMINUM WINDOW
9	BUILDING SIGNAGE
10	WOOD OR METAL TRELLIS / SHADE STRUCTURE
11 [1	ROOF SCREEN
12	CHARCOAL / DARK GREY METAL COPING OR SIM
13	PATTERNED METAL SCREEN / RAIL / GATE OR SIM
14	VINYL OR ALUMINUM OPERABLE WINDOW
15	METAL OVERHEAD DOOR
16	METAL SUNSHADE
17	EXTERIOR DOOR
18	ALUMINUM WINDOW SYSTEM WITHOUT GLAZING
19	ALUMINUM WINDOW SYSTEM WITH GLAZED IN METAL SCREEN

MATERIALS LEGEND







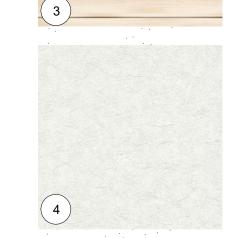




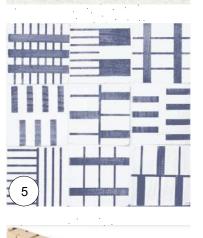
FOURTH FLOOR 37' - 1"

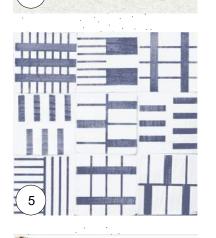
THIRD FLOOR 26' - 2"



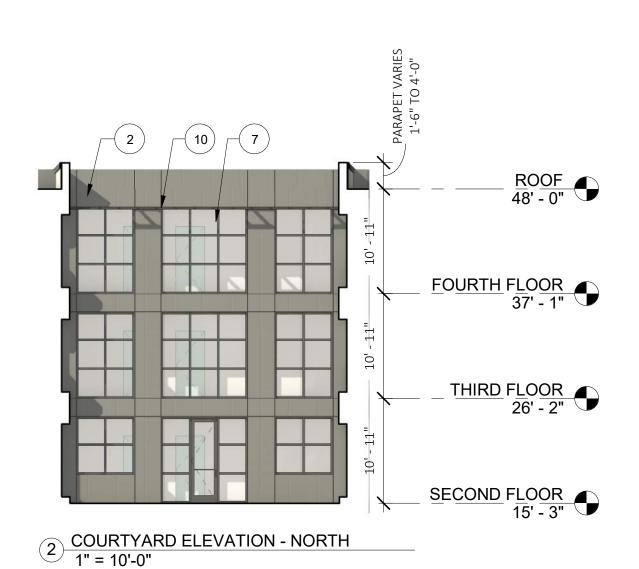
















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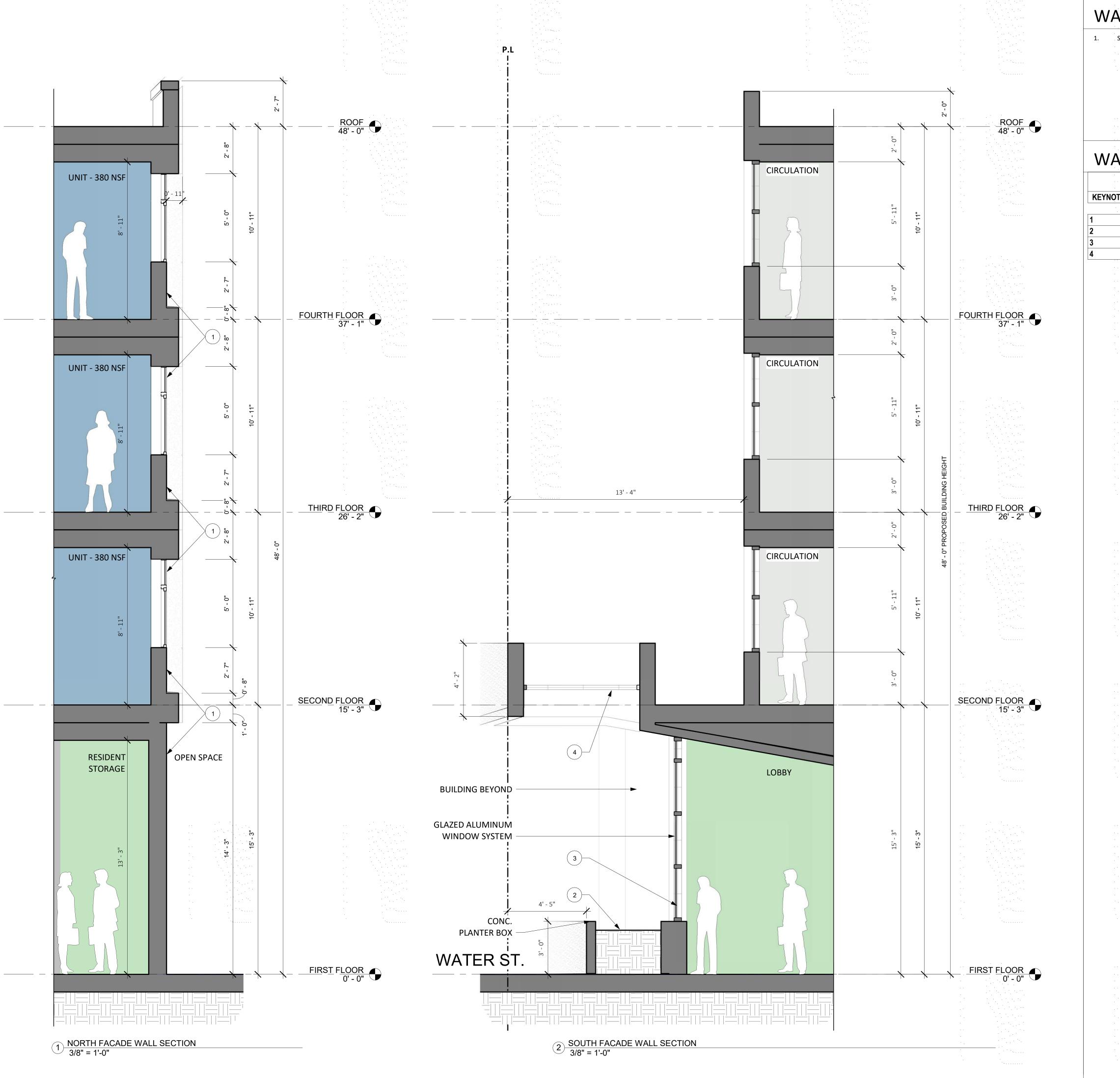
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BUILDING SECTIONS

AP4.01



WALL SECTION GENERAL NOTES

SEE ELEVATIONS FOR MATERIALS. REFER TO SHEETS AP3.01, AP3.02 AND AP3.03.

WALL SECTION KEYED NOTES

WALL SECTION KEYNOTES KEYNOTE DESCRIPTION ALIGN ABOVE GRADE PLANTER SHADE ELEMENT / TRELLIS OVERHEAD



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ENLARGED WALL SECTIONS

AP5.01

GENERAL NOTES - WALL SECTION
1/4" = 1'-0"

PROPOSED RESIDENT STORAGE SOLUTIONS







SINGLE STORAGE LOCKER DOUBLE STORAGE LOCKER OVER-VEHICLE STORAGE LOCKER

City of Santa Cruz Parking Reduction Worksheet

The City of Santa Cruz allows various strategies be used to reduce a projects required parking to a maximum of 35%. The intent is to add further flexibility for a project applicant to use creative, documented methods of reducing the need for parking and also provide applicants with a "menu" of well-established options.

From the menu below, select options that your project seeks to employ to reduce your parking requirements on site. Staff will review the selections, the project, and the site location for concurrence.

Parking Reduction Tool	Description	Type of Project	Max Parking Reduction	Requested Parking Reduction %
	General Strategies			
Priced parking	Paid parking on-site. Must be coupled with on-street parking management strategies. Cannot be used in conjunction with unbuildled parking.	all	5%	
Shared Parking	The parking requirements for two or more uses of the same or different types on the same parcel may be reduced if it can be demonstrated that the nature of the uses will result in multipurpose trips being made to the site or trips being made to individual uses at different times of the day or uses.	all	8%	8%
Transportation Management Agency (TMA)	Signup with a TMA to provide transportation management services. Ecology Action is preferred vendor.	non-residential	3%	
Unbundle Parking	Unbundles parking costs from property costs, requiring those who wish to purchase parking spaces to do so at an additional cost. This option is only available coupled with onstreet parking management strategies. Implementation of residential permit parking zones within 500' of project for long-term use of on-street parking in residential area at the	residential	10%	10%

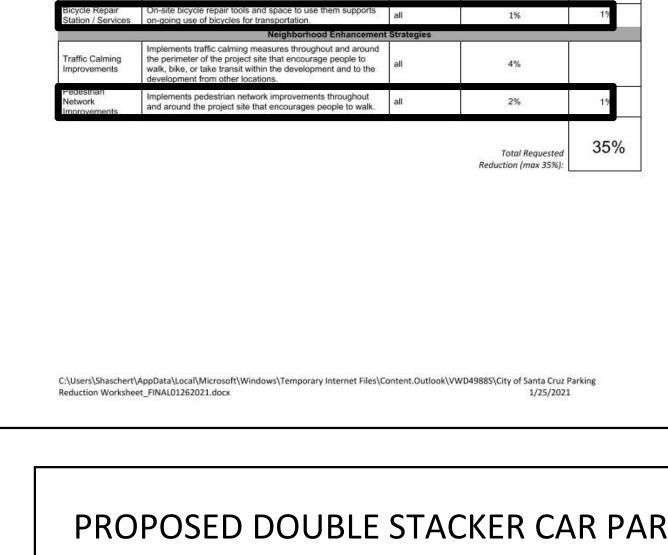
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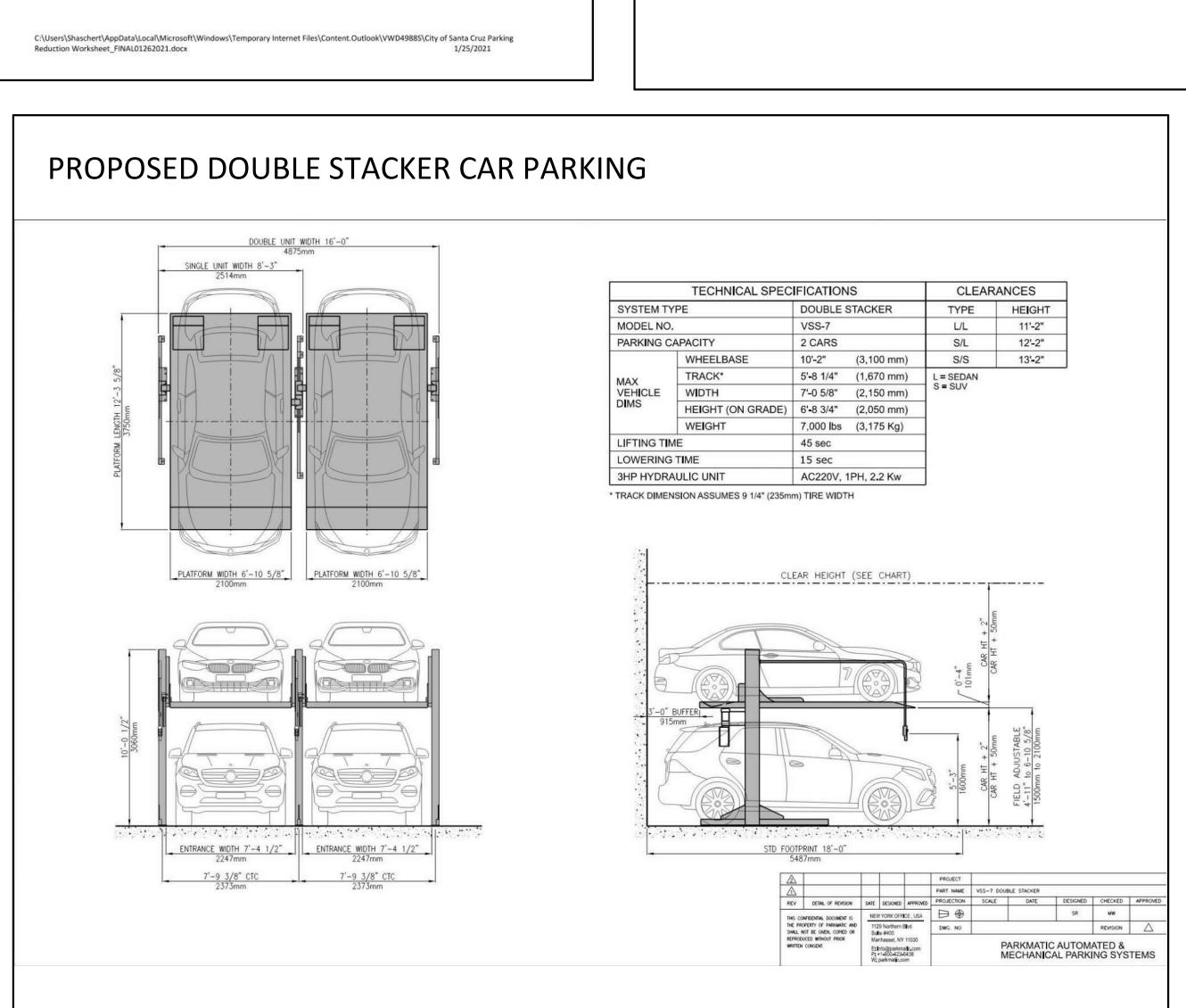
Include Showers and lockers in excess of City Code.	Implements additional end-of-trip bicycle facilities to support safe and comfortable bicycle travel.	Non-residential	2%	
Bicycle Repair Station / Services	On-site bicycle repair tools and space to use them supports on-going use of bicycles for transportation.	all	1%	19
,	Neighborhood Enhancement	Strategies	(2)	
Traffic Calming Improvements	Implements traffic calming measures throughout and around the perimeter of the project site that encourage people to walk, bike, or take transit within the development and to the development from other locations.	all	4%	
Pedestrian Network Improvements	Implements pedestrian network improvements throughout and around the project site that encourages people to walk.	all	2%	19
			Total Requested Reduction (max 35%):	35%

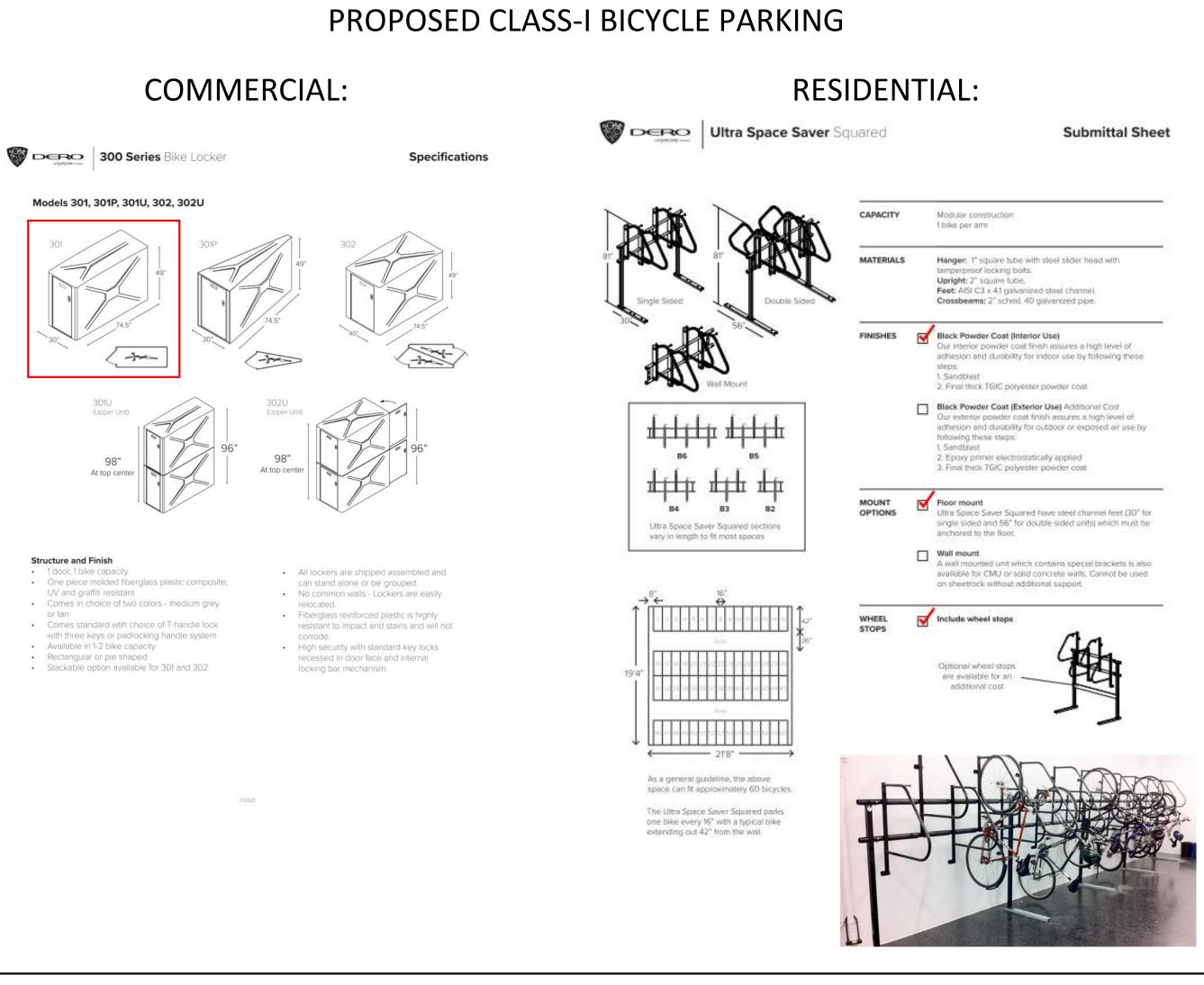
Parking Cash-Out	Provide employees a choice of forgoing current parking for a cash payment to be determined by the employer. The higher the cash payment, the higher the reduction.	Non-residential	5%	
Residential Area Parking Permits	Provision of funding to implement a neighborhood parking permit program for a minimum of 750 feet surrounding project location	residential	3%	3%
Valet	Strategies to encourage efficiency in parking facilities and improve the quality of service to parking users	Non-residential	1%	
Resources Code	are only applicable to projects located within ¼ mile of a major tr. Section 21064.3, except that, for purposes of this section, it also lation plan. For purposes of this section, a high-quality transit cor intervals no longer than 15 minutes during peak commute hou	includes major transi ridor means a corrido	t stops that are included r with fixed route bus se	I in the applicable
Improve Proximate Transit Stops	Coordinate with local transit agency to improve existing bus stop near the site or provide a new bus stop within 500° of project site. Possible improvements include seating, lighting, shelter, signage, and real time transportation information.	all	3%	
Safe and Well-Lit Access to Transit	Enhance the route for people walking or bicycling to nearby transit within 500' of project location. Potential improvements include improving pedestrian scale lighting, completion of sidewalk networks, improvements to pedestrian crossings.	all	2%	
Implement Neighborhood Shuttle	Implement project-operated or project-sponsored neighborhood shuttle serving residents, employees, and visitors of the project site. Shuttle must operate daily and must include operations plan	all	5%	
Transit Subsidies	involves the subsidization of transit tare for residents and/or employees of the project site. Transit subsidies must be provided for the life of the parking reduction. Requires annual reporting.	all	5%	5%
	Commuting Strategi Non-residential projects			
Employer Sponsored Vanpool or Shuttle	Implementation of employer-sponsored employee vanpool or shuttle providing new opportunities for access to connect employees to the project site.	non-residential	5%	
On-site Carts or Shuttles or bikes	Provide on-site cart or shuttle for employees to travel across campus.	Non-residential	2%	

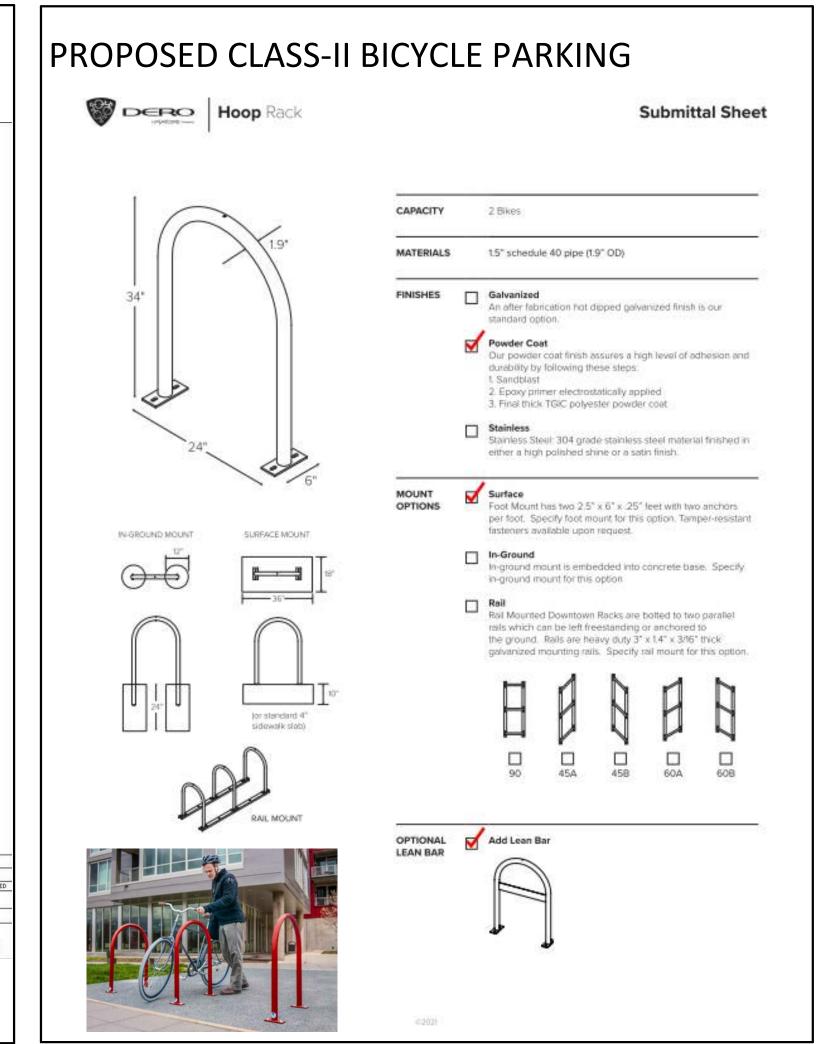
Emergency Ride Home (ERH) Program	Provides an occasional subsidized ride to commuters who use alternative modes. Guaranteed ride home for people if they need to go home in the middle of the day due to an emergency or stay late and need a ride at a time when transit service is not available. Ecology Action is preferred vendor. This supplemental to the other strategies.	Non-residential	4%	
Telecommuting and/or alternative work schedule	Having a portion of workforce working remote, or working staggered scheduled to reduce parking requirements during peak times	Non-residential	15%	
(8	Shared Mobility Strate	gies		100
Commute Management Program	Increases vehicle occupancy by providing ride-share matching services, designating preferred parking for ride-share participants, designing adequate passenger loading/unloading and waiting areas for ride-share vehicles, and providing a website or message board to connect riders and coordinate rides. Requires designated point person for mobility coordination at the workplace.	Non-residential	10%	
On-site Car Share	Implement car sharing to allow people to have on-demand access to a vehicle, as-needed. This may include providing membership to an existing program located within 1/4 mile, contracting with a third-party vendor to extend membership-based service to an area, or implementing a project-specific fleet that supports the residents and employees on -site.	all	3%	
School Carpool Program	Implements a school carpool program to encourage ride- sharing for students. Eligible for secondary schools only.	school	15%	
- ****	Bicycle Infrastructure Stra	ategies		
Bike Share Subsidy	Should a public bike share system be available, subsidize membership and/or rides for residents and employees	all	7%	7%
Implement/Improve On-street Bicycle Facility	Implements or provides funding for improvements to corndors and crossings for bike networks identified within a one-half mile buffer area of the project boundary, to support safe and comfortable bicycle travel.	all	4%	
Substitution of Car Parking with Bike Parking	Proposed and existing developments may convert up to ten percent of their auto spaces to unrequired additional bike parking, as long as the spaces are conveniently located near the entrance. Converted parking spaces must yield at least six bike parking spaces per auto space	all	10%	

Reduction Worksheet FINAL01262021.docx











189 WALNUT AVENUE SANTA CRUZ, CA 95060 WORKBENCHBUILT.COM P: 831.227.2217

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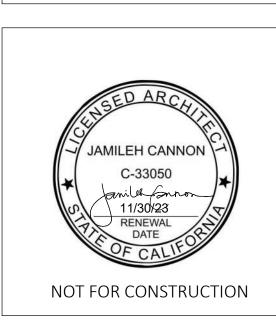
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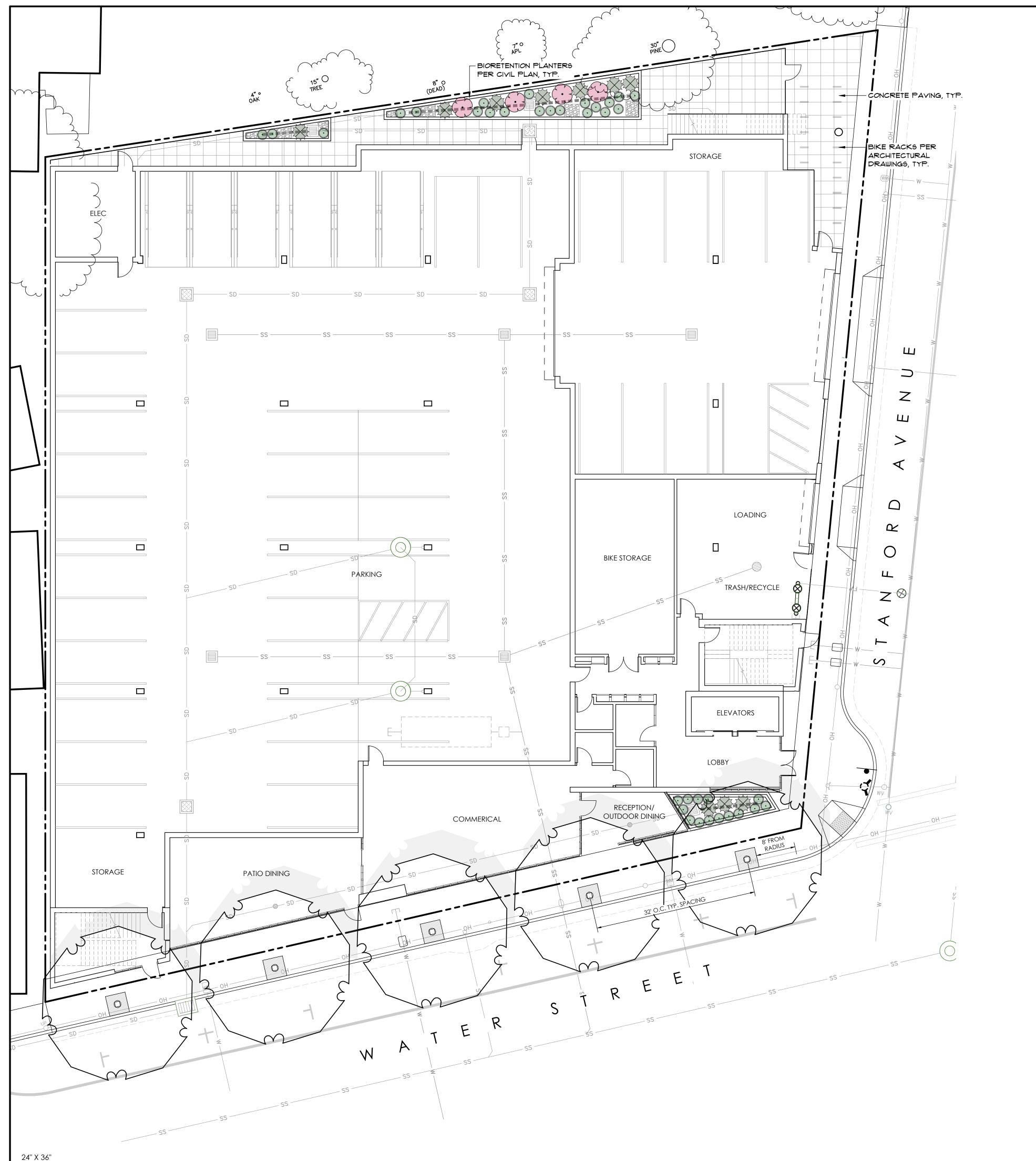
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Issue	DESCRIPTION	DATE	
0	PLANNING APPLICATION	10.07.2022	
APN	I number 009-234	1-25,60,59	
Proj	ject number	21124	
Prin	t Date 1	10.07.2022	
Dra	wn by	ОН	
Che	cked by	EB	
Scal	e	NTS	

CAR, EV, BICYCLE PARKING, STORAGE INFO AP9.02



PLANT LEGEND FIRST FLOOR



MATURE BOTANICAL NAME / COMMON NAME <u> QTY HT/WIDTH WUCOLS</u>

60' × 35' M -PLATANUS ACERIFOLIA 'COLUMBIA' / LONDON PLANE 15 GAL 5

<u>QTY</u> <u>HT/WIDTH</u> <u>WUCOLS</u> BIORETENTION BOTANICAL NAME / COMMON NAME CAREX DIVULSA / BERKELEY SEDGE 48 1.5' × 1.5' L CHONDROPETALUM TECTORUM / CAPE RUSH 10 2' × 3' L SALVIA SPATHACEA / HUMMINGBIRD SAGE 1 GAL 4 $2' \times 3'$ L

WUCOLS WATER USE CLASSIFICATION

H - HIGH WATER USE L - LOW WATER USE M - MODERATE WATER USE VL - VERY LOW WATER USE

PLANTING NOTES

- 1. ALL PLANT MATERIAL IN BIOFILTRATION AREA PER CENTRAL CALIFORNIA COAST, TECHNICAL ASSISTANCE MEMO (TAM) LID PLANT GUIDANCE FOR BIORETENTION. SOIL MIXTURE PER CIVIL PLANS. MULCH LAYER TO BE 1-2" THICK COMPOST MULCH THAT WILL NOT FLOAT.
- 2. THE INSTALLED LANDSCAPE SHALL BE MAINTAINED FREE OF INVASIVE PLANTS.

PRELIMINARY IRRIGATION NOTES

- 1. FULL IRRIGATION PLAN AND PRODUCT LIST WILL BE PROVIDED UPON BUILDING SUBMITTAL.
- 2. THE INTENT OF THE IRRIGATION SYSTEM IS TO PROVIDE THE MINIMUM AMOUNT OF WATER REQUIRED TO SUSTAIN GOOD PLANT HEALTH.
- 3. ALL NEW STREET TREES TO RECEIVE TWO (2) TREE BUBBLERS TO BE EQUAL TO: HUNTER RZWS-18-50-CV (0.5 GPM) TREE ROOT BUBBLERS 18" DEEP
- 4. ALL NEW PLANT MATERIAL IN RAISED PLANTERS RECEIVE DRIP (POINT-SOURCE) EMITTERS EQUAL TO: HUNTER HE-B SINGLE OUTLET WITH SCREEN
- 5. DRIP VALVES SHOULD BE EQUAL TO <u>HUNTER</u> ICZ-101 BELOW GRADE IN VALVE BOXES
- 6. NO POTABLE WATER SHALL BE APPLIED DURING AND WITHIN 48 HOURS FOLLOWING MEASURABLE RAINFALL
- 1. IRRIGATION SYSTEM SHALL BE INSPECTED REGULARLY FOR LEAKS, MISALIGNED HEADS AND BAD VALVES, BROKEN EQUIPMENT SHALL BE REPAIRED PROMPTLY WITH IDENTICAL OR EQUIVALENT EQUIPMENT, AND WATERING SCHEDULES SHALL BE ADJUSTED TO REFLECT VARIATIONS IN WATER NEED BASED ON SEASON OR PLANT MATURITY.
- 8. LOCATE EQUIPMENT IN NEAREST ADJACENT PLANTERS AS FEASIBLE AND INDICATE EXACT LOCATION ON RECORD DRAWINGS.

TREE GRATES



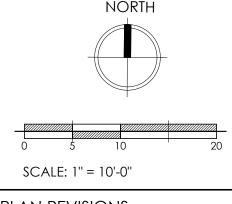
TREE GRATES TO BE 'MADRAS' 4'X4' HEEL PROOF IN RAW ☐ CAST IRON BY IRON AGE WWW.IRONAGEGRATES.COM. INSTALLED PER MANUFACTURER'S INSTALLATION INSTRUCTIONS



WATER EFFICIENT LANDSCAPE ORDINANCE COMPLIANCE UPON BUILDING SUBMITTAL, PLANTING AND IRRIGATION PLANS SHALL COMPLY WITH THE CITY OF SANTA CRUZ, MUNICIPAL CODE CHAPTER 16.16

STANFORD STUDIOS

917,919 & 923 **WATER STREET** SANTA CRUZ, CA 95060



PLAN REVISIONS

DATE • 10/07/2022

JOB • 2214

SHEET TITLE

FIRST FLOOR LANDSCAPE PLAN

SHEET NUMBER

L1.0

