CLIENT

Auto Builders 18251 West McDurmott, Suite A Irvine, CA 92614 714.543.5055 714.973.7965

ARCHITECT

Praxis3 LLC 100 Peachtree St NW. Suite 1450 Atlanta, GA 30303 404.875.4500

STRUCTURAL ENGINEER

MECHANICAL/ PLUMBING ENGINEER

ELECTRICAL ENGINEER

Auto Builders 18251 West McD Irvine, CA 92614 714.543.5055 714.973.7965

Deffered Submittals & Separate Permits:



PROJECT DESCRIPTION:

PROJECT DESCRIPTION:

THIS IT HE REVOLVATION AND ADDITION OF AN AUTOMOTIVE
SHOWROOM AND REPARS SHOP. THE EXISTING CONSTRUCTION IS A
TWO STORY PRE-EVAINLEEEDE METAL BULLIONE WITH STUCCO ON
METAL STUDS, AND CAIU, ENVELOPE WITH A METAL PEMB ROOF.
THE REMOVATION WILL DEMOLISH THE EXISTING REPARE SHOP TO
REPLACE IT WITH A NEW SHOP, AND EXPAND THE COVERED SERVIN.

PROJECT	DATA TABLE
LOT AREA	

LUT AREA	48,095 SF
PERCENTAGE OF LOT COVERAGE	0.44 %
EXISTING USE	CAR DEALERSH
EXISTING BUILDING AREA	18,095 GSF
PROPOSED USE	CAR DEALERSH
PROPOSED BUILDING AREA	25,433 GSF
SHOWROOM ADDITION:	68 NSF
SERVICE (New Shop):	12,138 NSF

PARKING STALLS REQUIRED

ADA STALLS DROVIDED

1 Stall per 400 SF:	57
1 Stall for every 2 Employees (assume 26 employees on any given day)	13
TOTAL REQUIRED	70
INITIAL ONSITE PROVIDED TEMPORARY OFFSITE PROVIDED	52 25 (SEE CIVIL C-4.0 & A100b)
TEMPORARY TOTAL PROVIDED	77
FINAL ONSITE PROVIDED NEW STACKED PROVIDED	43 27 (9 ONSITE CAPTURED)
FINAL TOTAL PROVIDED	70
ADA STALLS REQUIRED	3 INCLUDING 1 VAN

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STORMWATER MANAGEMENT PLAN

CONSTRUCTION DETAILS

CONSTRUCTION DETAILS

LANDSCAPE PLAN

Lincoln of Stevens Creek

Santa Clara, CA

PRAXIS3

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Rev	Date	Comments
	2022-07-01	Planning Comments
	2022-12-16	Permit Set
1	2023-01-31	ASI #1 - Comments Response
2	2023-03-17	ASI #2 - Planning Review
3	2023-06-01	ASI #4 - Planning 2
4	2023-07-21	Rev #4 - Planning 3
5	2023-09-15	Rev #5 - Planning Response
6	2023-10-20	Rev.#6 - PCC Final

Autobuilders General Contracting Services

Project Number: 21041 Project Name:

Lincoln of Stevens Creek

Cover, Project Directory, Sheet Index

G001

PRAXIS3

100 Peachtree St NW Suite 1450 Atlanta, GA 30303

404-875-4500 tel 404-876-8884 fax www.praxis3.com



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Rev	Date	Comments
2	2023-03-17	ASI #2 - Planning
		Review
3	2023-06-01	ASI #4 - Planning 2
4	2023-07-21	Rev #4 - Planning 3

Client:

Autobuilders General Contracting Services

18251 McDurmott West #A, Irvine, California 92614

Project Number: 21041 Project Name:

Lincoln of Stevens Creek

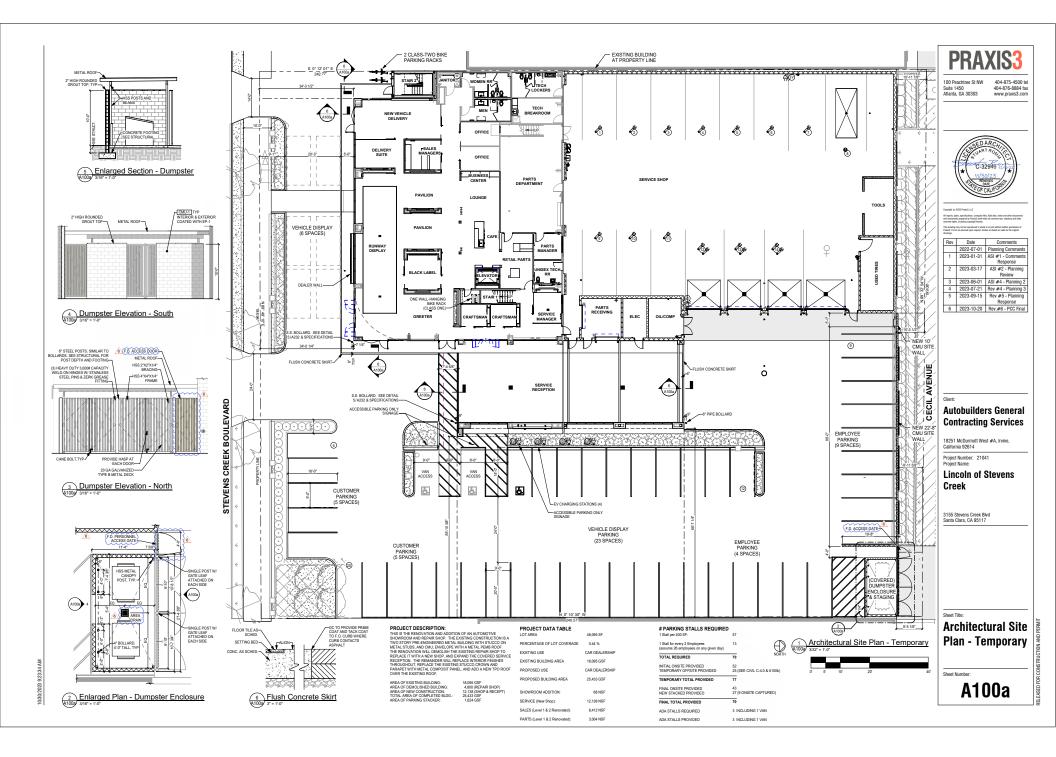
3155 Stevens Creek Blvd Santa Clara, CA 95117

Sheet Title

Existing Site Plan

eet Number:

A100







	Rev	Date	Comments
	2	2023-03-17	ASI #2 - Planning Review
	3	2023-06-01	ASI #4 - Planning 2
	4	2023-07-21	Rev #4 - Planning 3

Autobuilders General Contracting Services

18251 McDurmott West #A, Irvine, California 92614 Project Number: 21041 Project Name:

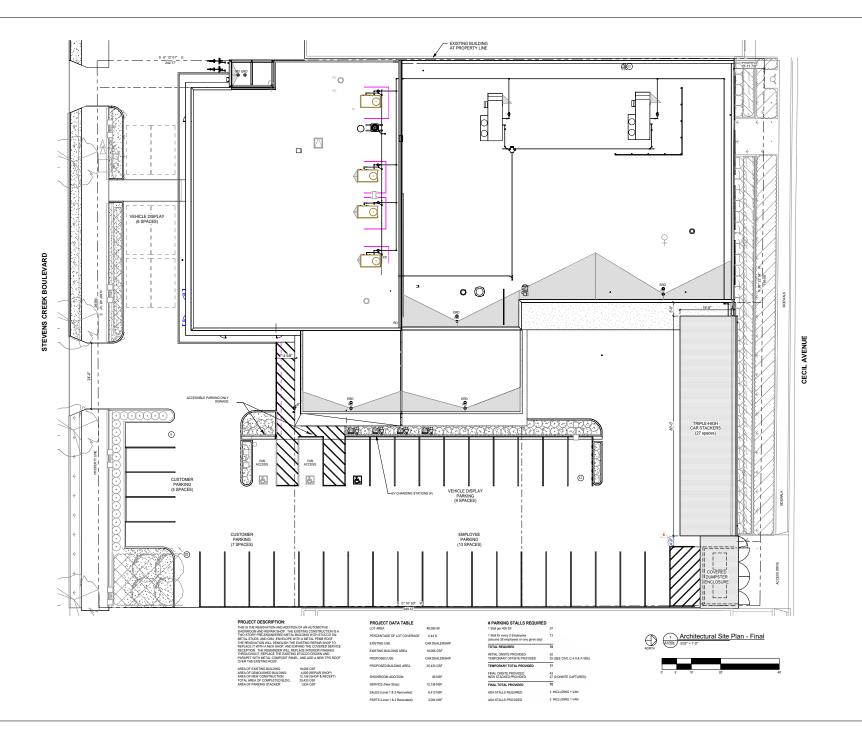
Lincoln of Stevens Creek

3155 Stevens Creek Blvd Santa Clara, CA 95117

Architectural Site Plan - Temporary Offsite Parking

A100b

Offsite Parking Plan





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All sports, plans, specifications, compare fair, feet data, valve and other documes acciminationers proposed by Paciel distriction all common law, crastiney and other nearwest option, including comparet treats.

This distance group cost be repositioned all whose or in part without written permissioned Praintil, it is to be extended upon respect, focus sectored are valid on the register.

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			Response
	6	2022-10-20	Day #6 - DCC Final

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Lincoln of Stevens Creek

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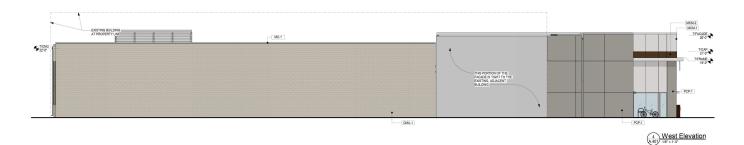
oot Title:

Architectural Site Plan - Final

Number:

A100c

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CATEGORY	TAG	MATERIAL	MANUFACTURER	DESCRIPTION
	MCM-1	METAL COMPOSITE MATERIAL PANEL (MCM)	ALPOLIC	FACADE WALL: PRESSURE EQUALIZED RAIN SCREEN (DRY JOINT); METAL PANEL SYSTEM, COLOR: SWT WHITE 4mm
	MCM-2	METAL COMPOSITE MATERIAL PANEL (MCM)	ALPOLIC	UTILITY CAP: PRESSURE EQUALIZED RAIN SCREEN (DRY JOINT) METAL PANEL SYSTEM; COLOR: LINCOLN BROWN PIN LIN 4mm
METAL	MCM-3	METAL COMPOSITE MATERIAL PANEL (MCM)	ALPOLIC	BEZEL FRAME: PRESSURE EQUALIZED RAIN SCREEN (DRY JOINT), METAL PANEL SYSTEM; COLOR: RVW WHITE 4mm
	MC-1	METAL COPING	SEE SPEC	COLOR TO MATCH PE-2
	MC-1	METAL COPING	SEE SPEC	COLOR TO MATCH MCM-1
CONCRETE	CMU-1	INSULATED CONCRETE MASONRY UNIT	SEE SPEC	COATED W/ EP-1; COLOR; TO MATCH PE-2
CI ADDING	HPL-1	HIGH PRESSURE LAMINATE PANEL SYSTEM		CONCEALED FRONG TRESPA METEON WENGE INVOICENTALL PER MANUFACTURERS SPECIFICATIONS; VERTICAL GRAIN ORIENTATION
CONDUING	PCP-1	PORTLAND CEMENT PLASTER	SEE SPECS	COLOR: TO MATCH PE-1
GLAZING	SF-1	ALUMINUM STOREFRONT	KAWNEER	CLEAR LOW TE FULL HEIGHT THERMAL GLASS IN CLEAR ANCOIZED ALUMINUM STOREFRONT SYSTEM WI YERTICAL BUTT GLAZING & RECESSED CEILING & FLOOR MULLIONS, COLOR: CLEAR ANCOIZED
	PE-1	EXTERIOR PAINT	BENJAWIN MOORE	EXTERIOR HM DOORS/FRAMES AND CVERHEAD DOORS POWDER COATED TO MATC PE-1; COLOR: OZARK SHADOWS, AC-26, LOW-LUSTRE
PAINT	PE-2	EXTERIOR PAINT	BENJAWIN MOORE	COLOR: FEATHER DOWN, OC-6
	EP-1	ELASTOMERIC COATING	SEE SPECS	



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æ	Re	Date	Comments
	2	2023-03-17	ASI #2 - Planning Review
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Autobuilders General Contracting Services

18251 McDurmott West #A, Irvine, California 92614 Project Number: 21041 Project Name:

Lincoln of Stevens Creek

3155 Stevens Creek Blvd Santa Clara, CA 95117

Sheet Title: Exterior Perspective

A403

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	Rev	Date	Comments
-	2	2023-03-17	ASI #2 - Planning
			Review
	3	2023-06-01	ASI #4 - Planning 2
-	4	2023-07-21	Rev #4 - Planning 3

Autobuilders General Contracting Services

18251 McDurmott West #A, Irvine, California 92614 Project Number: 21041 Project Name:

Lincoln of Stevens Creek

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Sheet Title:

Exterior Perspective

A404



LEGEND EXISTING PROPOSED SAWCUT AND CONFORM LINE RETAINING WALL A.C. PAVEMENT _____ CONC. VALLEY GUTTER CONC. SIDEWALK OR PAD 6" CURB & GUTTER FORE OF A C. PAVEMENT 6" VERTICAL CURB CENTER LINE STORM DRAIN MAIN PERFORATED PIPE WATER MAIN _6"_FW-__ ______FW__ FIRE WATER MAIN DOMESTIC WATER MAIN ______CHW_____ CHILLED WATER MAIN IRRIGATION LINE HOT WATER SUPPLY & RETURN ----HWS-HWR-----STEAM LINE TRENCH DRAIN CONDENSATE RETURN FLOW LINE CHAIN LINK FENCE GAS MAIN ELECTRIC AND SIGNAL DUCT BANK OVERHEAD ELECTRIC LINE UNDERGROUND ELECTRIC UNE STREET LIGHT CONDUIT CONTOUR FLEVATION LINE -----85 ----FG 95.94 SPOT ELEVATION x 95.94 2:1 1% DIRECTION OF SLOPE GAS METER **∭** GM ŠV. GAS VALVE WATER METER ■ ww M & ñ WATER VALVE FIRE HYDRANT TT 101-寒 BACK FLOW PREVENTOR PIV POST INDICATOR VALVE FIRE DEPARTMENT CONNECTION WATER LINE TEE CAP AND PLUG END ■ ARV AIR RELEASE VALVE \Box ACCESSIBLE RAMP CONCRETE THRUST BLOCK → REDUCER \odot SANITARY SEWER MANHOLE SANITARY SEWER CLEANOUT SSCO STORM DRAIN MANHOLE ◉ STORM DRAIN AREA DRAIN STORM DRAIN CATCH BASIN STORM DRAIN CURB INLET SDCO STORM DRAIN CLEANOUT ELECTROLIER · * * · * JP. JOINT POLE Þ OVERLAND RELEASE 25.2 DETAIL REFERENCE SHEET REFERENCE CONSTRUCTION DETAIL REFERENCE

ABBREVIATIONS

ACCREANT EASE
ASPHALT CONCRETE
BOTTOM OF STEP
FOR BOTTOM OF STEP
FOR BOTTOM OF STEP
FOR BOTTOM OF STEP
ASPHALT CONCRETE OR CONCRETE
CONCRETE OR CONCRETE OR CONCRETE OR CONCRETE
COMBERT OF STEP
COMB

AB AC AD ADA ASB BC BFDC BLDG BOD BOD BOS BOW CAG CAG CAP COMP CONC CONC CONST CY DCDA CAST BRUSH PAR.

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MECHANICAL/ELECTRICAL/PLUMBING MANHOLE MINIMUM MIDPOINT OF VERTICAL CURVE MONUMENT

MONUMENT NORT IN CONTRACT NUMBER NOT TO SCALE PAVEMENT ELEVATION

PAVELENT ELEVATION
PORTAMO ELEVAT CONCRETE /
PORTO FO CONTINUOUS CURVATURE
POST RIBICATOR VALVE
PROPERTY LINE
POWER MANIGLE
POWER ON CURVE
POWER OF REVERSE CURVATURE
POWER OF REVERSE CORRESTE PIPE

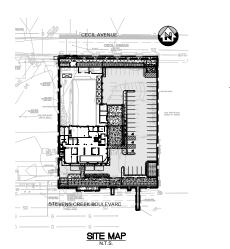
NEATING COMPACTION
REMOVED CHOCKETE PIPE
REPOVED CHOCKETE PIPE
REDIVED PRESSURE PRINCIPLE ASSEMBLY
SLOPE OR SOUTH
SLOPE OR SOUTH
SLOPE OR SOUTH
SLOPE OR SOUTH
STORM PRAIN
STORM PRAIN
STORM PRAIN
STERIE
ELECTRICAL DRAWNGS
SLI FRICE
SEE LANGEOGRAPH CHARMINGS
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STANDARD
STANDARD
STORMAN
TOP OF CURB
TRENICH DRAW
TOP OF DOCK
TOE OF SLOPE
TOP OF STAIR
FC Ø TOP OF WALL
TOP OF SLAB
TYPICAL
UNILESS OTHERWISE NOTED

UNDERGROUND
VERTICAL CURVE
WATER METER
WATER VALVE
WEST
WELDED WIRE FABRIC
WITH

LINCOLN OF STEVENS CREEK

3155 STEVENS CREEK BLVC SANTA CLARA, CA



APPROVED BY:

DIRECTOR OF PUBLIC WORKS/CITY ENGINEER CITY OF SANTA CLARA REVIEWED BY: AND & PROPERTY DEVELOPMENT DIVISION ELECTRIC DEPARTMENT TRAFFIC DIVISION



UNAUTHORIZED CHANGES AND USES TION: THE ENGINEER PREPARING THESE PLANS WILL NOT BE RESPONSIBLE OR LUBBLE FOR, UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS, A SES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE USER OF THE PLANS.

(1)

CITY OF SANTA CLARA, CALIFORNIA

VICINITY MAP

PROJECT DESCRIPTION

THE PROJECT INCLUDES THE DEMOLITION OF A PORTION OF TI-EXISTING LINCOLN DEALERSHIP, REMOVATION AND ADDITION TO THE EXISTING BULLDING, REGRADING OF THE EXISTING PARKING AND NEW UTILITY CONNECTIONS.

OWNER INFC

CONTACT PERSON: ADDRESS:

CIVIL SHEET INDEX

COVER SHEET NOTES

C-2.0 C-3.0 C-4.0 TOPOGRAPHIC SURVEY DEMOLITION PLAN GRADING PLAN

GRADING PLAN

LITHITY PLAN

C-4.0 C-4.1 C-4.2 C-5.0 C-5.1 C-6.0 C-7.0 STORMWATER MANAGEMENT PLAN CONSTRUCTION DETAILS CONSTRUCTION DETAILS

CONSTRUCTION DETAILS

⊚ SANDIS

build on.

DATE: 10/20/2023 SCALE: N.T.S PROJECT No.: 220488

PLANNING RESPONSES 9/15/23 AF 2 ENV. PROGRAM COMMENTS 10/9/23 REV.#6 - PCC FINAL 10/20/23

LINCOLN OF STEVENS CREEK 3155 STEVENS CREEK BVLD

COVER SHEET

SHEET C-1.0

CONSTRUCTION NOTES

- ALL OFF-SITE CONSTRUCTION MATERIAL AND METHODS SHALL COMPLY WITH THE LATEST EDITION OF THE CITY OF SANTA CLARA AND THE LATEST CALTRANS STANDARD PLANS & SPECIFICATIONS
- CONTRACTOR SHALL LEAVE AN EMERGENCY PHONE NUMBER WITH THE CITY OF SANTA CLARA POLICE AND FIRE DEPARTMENTS.
- CONTRACTOR SHALL POST ON THE SITE, EMERGENCY TELEPHONE NUMBERS FOR PUBLIC WORKS, AMBULANCE, POLICE, AND FIRE DEPARTMENTS.
- 4. CONTRACTOR SHALL NOTIFY ALL PUBLIC OR PRIVATE UTILITY OWNERS 48 HOURS PRIOR TO COMMENCEMENT OF WORK ADJACENT TO THE UTILITY UNLESS AN EXCANATION PERMIT SECURES OTHERMISE.
- THE CONTRACTOR SHALL HIRE A STREET CLEANING CONTRACTOR TO CLEAN UP DIRT AND DEBRIS FROM CITY STREETS THAT ARE ATTRIBUTABLE TO THE DEVELOPMENT'S CONSTRUCTION ACTIVITIES.
- 6. ALL GRADING SHALL BE PERFORMED IN SUCH A MANNER AS TO COMPLY WITH THE STANDARDS ESTABLISHED BY THE AIR QUALITY MAINTENANCE DISTRICT FOR AIRBORNE PARTICULATES (DUST).
- ALL GRADING SHALL CONFORM TO APPROVED SPECIFICATIONS PRESENTED HEREON OR ATTACHED HERETO, ALL GRADING WORK SHALL BE OBSERVED AND APPROVED BY THE SOLLS SHORMER. THE GOTOCHNICAL EMORRES FAMILL BE NOTHER OF ALL TEATH HOURS BETCHE BECOMING MAY ORIGINIS. UNDESERVED AND UNAPPROVED GRADING WORK SHALL BE REMOVED AND REDOVE AT THE CONTRACTIONS ESPECIAL.
- ALL MATERIALS, REQUIRED FOR THE COMPLETE EXECUTION OF THE PROJECT, SHALL BE FURNISHED AND INSTALLED BY THE CONTRACTOR UNLESS OTHERWISE NOTED.
- THE CONTRACTOR SHALL PROVIDE ALL LIGHTS, SIGNS, BARRICADES, FLAGMEN OR OTHER DEVICES NECESSARY TO PROVIDE FOR PUBLIC SAFETY DURING THE CONSTRUCTION DEPOIS.
- 10. THE CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR OR REPLACE ANY EXISTING IMPROVEMENTS OF UNDERGROUND FACILITIES DAMAGED DURING THE CONSTRUCTION PERIOD.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL ENCROACHMENT, EXCAVATION, CONCRETE, ELECTRICAL, PLUMBING, ETC. PERMITS NECESSARY PRIOR TO BEGINNING CONSTRUCTION FOR ANY WORK.
- THE CONTRACTOR SHALL HAVE A SUPERINTENDENT OR REPRESENTATIVE ON SITE AT ALL TIMES DURING CONSTRUCTION.
- STORAGE OF CONSTRUCTION MATERIAL AND EQUIPMENT ON CITY STREETS WILL NOT BE PERMITTED.
- CONSTRUCTION EQUIPMENT SHALL BE PROPERLY MUFFLED. UNNECESSARY IDLING OF GRADING CONSTRUCTION EQUIPMENT IS PROHIBITED.
- CONSTRUCTION EQUIPMENT, TOOLS, ETC. SHALL NOT BE CLEANED OR RINSED INTO A STREET, GUTTER OR STORM DRAIN.
- 16. A CONTAINED AND COVERED AREA ON-SITE SHALL BE USED FOR STORAGE OF CEMENT BAGS, PAINTS, FLAMMARLE, DUS, FERRILIZERS, PESTICIDES, OR ANY OTHER MATERIAS THAT HAVE POTURAL FOR BEING DESCHARGED TO THE STORM DRAIN SYSTEM BY WIND OR IN THE EVENT OF A MATERIAL SPILL.
- 37-12 OF THE OF THE CHAPTER OF A MATERIAL SEGATION A REGULAR BASIS AND PLACED IN A DUMPSTER WHICH IS SHAPED OR REMOVED MEDICY. WHEN FEASIBLE, TARPS SHALL BE USED ON THE GROUND TO COLLECT FALLEN DEBRIS OR SPLATTERS THAT COLLE COTTRIBUTE TO STORMANTER PALLUTION.
- ANY TEMPORARY ON-SITE CONSTRUCTION PILES SHALL BE SECURELY COVERED WITH A TARP OR OTHER DEVICE TO CONTAIN DEBRIS.
- CONCRETE TRUCKS AND CONCRETE FINISHING OPERATIONS SHALL NOT DISCHARGE WASH WATER INTO THE STREET GUTTERS OR DRAINS.

DISCREPANCIES

THESE ARE ANY DOSCREPANCES BETWEEN DIMENSIONS IN DEVINION AND DESTING OND BROKENING. WHO PLANTED THE RESEARCH WAS AND THE STATE OF THE ANY THE CONTROLLED AND THE STATE OF THE ANY THE STATE OF THE ANY THE ANY THE BOOK THE CONTROLLED ANY THE RESEARCH BEFORE PROCESSION BY THE BOOK THE OWNER AND FOR THE COORDINATION OF ALL TRADES. SECONTRACTORS, AND PERSONS BEAGLED UPON THE CONTRACT.

UTILITY/POTHOLE NOTE

THE TIPES, LOCATIONS, SZES AND / OR DEPTHS OF EXISTING UNDERGROUND UTLITES AS SHOWN ARE APPROXIMET AND WERE OBTAINED FROM SOURCES OF WHYING REQUESTLY, ON CHAIRLE SECONDAY WIRE REVEAULT, BY THESE STEPHY, TASK LOCATIONS AND DEPTHS OF SHOW INDERGROUND UTLITES. A RESPONSE TO STEPHY THAN THE DONNETTE OF AN ASSME ON RESPONSEULT FOR THE COMPRETING AN ASSME ON RESPONSEULT FOR THE COMPRETINGS OF ACCURACY OF ITS EMPLOYMENT OF SHOW UNDERGROUND UTLITES WHICH MAY BE ROCAMINED TO THE CONTROL OF SHOW OF THE STEPHY. THE CONTROL OF SHALL BE RESPONSEEL FOR ILCOTHING ALL UNDERGROUND FACULITIES AND UTLITES BY POTHOLING PHORT TO COMPANIENCE CONSTRUCTION.

DIMENSIONS

ALL DIMENSIONS ON THE PLANS ARE IN FEET OR DECIMALS THEREOF UNLESS SPECIFICALLY CALLED OUT AS FEET AND INCHES.

ENCROACHMENT NOTE:

A SEPARATE ENCROACHMENT PERMIT IS REQUIRED FOR ALL WORK WITHIN THE PUBLIC RICHT-G-WAY. IT IS THE CONTRACTORS RESPONSIBILITY TO OBTAIN THIS ENCROACHMENT PERMIT AND FOLLOW ALL CONSTRUCTION RELATED REQUIREMENTS OF SUCH PERMIT.

FLOODZONE

THE SITE CURRENTLY FALLS WITHIN ZONE X ON MAP 06085C0228H, PANEL 0229H, IDATED MAY 17, 2009. ZONE X IS THE AREA OF 0.2% ANNUAL CHANCE FLOOD WITH BASE FLOOD DEVATIONS DETERMINED. THE STANDIAL CHANCE FLOOD (THO—YEAR FLOOD) IS THE FLOOD THAT HAS A 1% CHANCE OF BEING EQUALED OR EXCEEDED IN MAY CHAN YES.

FIRE DESIGN NOTE:

THE CONTRACTOR SHALL DESION, PREPARE SHOP DRAWNOS FOR, OBTAIN ALL REQUIRED APPROVALS, AND CONSTRUCT THE FIRE SYSTEM FOR THE PROPOSED PROJECT. CONTRACTOR SHALL HAVE SHOP DRAWNOS STAMPED BY A FIRE PROTECTION ENGINEER AS REQUIRED BY THE LOCAL AUTHORITY.

UNDERGROUND WORK CAUTION

CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT FOR LOCATION OF UNDERGROUND UNITIES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF CONSTRUCTION, FOR KNOWNERS WERE AND ALL (1900 642-64). GOOD TOP OTHER AREAS CALL (2000 644-44. CONTRACTOR SHALL VERSEY ALL EXISTING UTUTIES PROOR TO BECOMING AND WERE ON THIS STATE.

DEMOLITION NOTES

- CONTRACTOR IS TO COMPLY WITH ALL GENERAL AND STATE REQUIREMENTS INVOLVING THE REMOVAL AND DISPOSAL OF HAZARDOUS MATERIAL(S).
- CONTRACTOR'S BID IS TO INCLUDE ALL VISIBLE SURFACE AND ALL SUBSURFACE FEATURES IDENTIFIED TO BE REMOVED OR ABANDONED IN THESE DOCUMENTS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR A SITE INSPECTION TO FULLY ACKNOWLEDGE THE EXTENT OF THE DEMOLITION WORK.
- 4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ANY AND ALL PERMITS RECESSARY FOR ENCOROCHMENT, GRADING, DEMOLTION, AND DISPOSAL OF SAID MATERIALS AS REQUIRED BY PRIVATE, LOCAL AND STATE JURISDICTIONS. THE CONTRACTOR SHALL PAY ALL FEES ASSOCIATED WITH THE DEMOLTION WORK.
- BACKFILL ALL DEPRESSIONS AND TRENCHES FROM DEMOLITION TO THE SATISFACTION OF THE GEOTECHNICAL ENGINEER.
- REMOVAL OF LANDSCAPING SHALL INCLUDE ROOTS AND ORGANIC MATERIALS TO THE SATISFACTION OF THE GEOTECHNICAL ENGINEER.
- PRIOR TO BEGINNING DEMOLITION WORK ACTIVITIES, CONTRACTOR SHALL INSTALL EROSION CONTROL MEASURES OUTLINED IN THE EROSION CONTROL PLAN & DETAILS AND THE PROJECT SWPPP IF APPLICABLE.
- 8. THE CONTRACTOR SHALL MAINTAIN ALL SAFETY DEVICES, AND SHALL BE RESPONSIBLE FOR CONFORMANCE TO ALL LOCAL, STATE AND FEDERAL SAFETY AND HEALTH STANDARDS LAWS AND REGULATIONS.
- THE CONTRACTOR SHALL PROTECT FROM DAMAGE ALL EXISTING IMPROVEMENTS
 FACILITIES AND STRUCTURES WHICH ARE TO REMAIN. ANY TIEBS DAMAGED BY THE
 CONTRACTOR OF THEIR AGENTS OR ANY TIEBS REMOVED FOR HIS USE SHALL BE
 REPLACED IN EQUAL OR BETTER CONDITION AS APPROVED BY THE ARCHITECT OR
 THE ACCURATE OF THE PROPERTY.
- 10. COORDINATE WITH ELECTRICAL, MECHANICAL, LANDSCAPING AND ARCHITECTURAL DRAWNGS FOR UTILITY SHIT-DOMY/DISCONNECT LOCATIONS. CONTRACTOR IS TO SHIT OF ALL UTILITIES AS MECESSARY PRIOR TO DEMOLITION. CONTRACTOR IS TO COORDINATE SERVICE WITEMURPHORY WITH THE UTILITY OWNER AND ANY AFFECTED PROPERTIES OF BUILDINGS. SEL ARCHITECTURAL PLANS FOR ADDITIONAL DEMOLITION.
- SCHE G MON.

 I. HIS FAN IS NOT INTENDED TO BE A COMPLETE CATALOGUE OF ALL EXISTING STRUCTURES AND UTILITIES. THIS FLAN INTENDS TO DISCLOSE GENERAL INFORMATION FOR THE CONTROL OF THE CONTROL OF THE PROPERTY OF THE PROPERTY
- 12. CONTRACTOR TO DEMOUSH AND REMOVE ALL IRRIGATION IN LANDSCAPE AREAS WITHIN THE LIMIT OF WORK, IF ANY IRRIGATION LINES OR MAINS ARE IN THE LIMIT OF WORK OR ARE DAMAGED THAT SERVE LANDSCAPE TO REMAIN, CONTRACTOR TO RECONNECT OR RELOCATE AT NO ADDITIONAL COST TO OWNER.
- 13. PROTECT ALL EXISTING UTILITIES IN PLACE UNLESS OTHERWISE NOTED. REPLACE ANY DAMAGED UTILITY TO REMAIN TO KEEP OPERABLE DURING CONSTRUCTION.
- ALL UTILITY SHUT DOWNS ARE TO BE AVOIDED. IF SHUT DOWNS ARE NECESSARY, CONTRACTOR TO COORDINATE SHUT DOWN WITH UTILITY OWNER WITH 48 HOUR MINIMUM NOTICE.
- 15. ALL EXISTING STORM DRAIN, SANITARY SEWER, AND WATER MAINS THAT SERVE EXISTING BUILDINGS MUST REMAIN OPERABLE DURING CONSTRUCTION. CONTRACTOR TO SET UP TEMPORARY SERVICE OR PUMP AS NECESSARY TO ENSURE UNINTERRUPTED SERVICE.

RECORD DRAWING NOTE

RE CONTROLTOR ONLY LEED 'DO-TO-JATE MO ACCURATE A COMPATE RECORD SET OF PRINTS OF BE CONTROL TO MAKES SOMEN CAPET CAMES FROM THE GROUND ACCURATE ON THE CONTROL OF CONTROL ON MALLIANCE SEAL THAT, LOCATION, MEANING THE CONTROL OF CONTROL ON MALLIANCE SEAL THAT, LOCATION, MEANING SEES AMERICANS, AND ESCORPTION OF ALL MORNE RECORDS SMALL BE: "REDUKED" ON A SET OF CONSTRUCTION PLAN DRAWNISS. A COMPATE SET OF CONFIGURATION PLAN DRAWNISS. A COMPATE SET OF CONFIGURATION OF AND PROVINCE FOR THE CONFIGURATION OF THE THAT THE CONFIGURATION OF THE CONFIGURATION OF THE THAT THE CONFIGURATION OF THE C

APPLICABLE FIRE CODE NOTES

APPLICABLE CODES AS OF FEBRUARY 24, 2021:

2019 CALIFORNIA BUILDING STANDARDS ADMINISTRATIVE CODE (PART 1, TITLE 24, CCR)

2019 CALIFORNIA BUILDING CODE, VOLUMES 1 AND 2 (PART 2, TITLE 24, CCR)
(2018 FINTION INTERNATIONAL BUILDING CODE)

2019 CALIFORNIA ELECTRICAL CODE (PART 3, TITLE 24, CCR) (2017 EDITION NATIONAL ELECTRICAL CODE)

2019 CALIFORNIA MECHANICAL CODE (PART 4, TITLE 24, CCR) (2018 EDITION UNIFORM MECHANICAL CODE)

2019 CALIFORNIA PLUMBING CODE (PART 5, TITLE 24, CCR) (2018 EDITION UNIFORM PLUMBING CODE)

2019 CALIFORNIA ENERGY CODE (PART 6, TITLE 24, CCR)

2019 CALIFORNIA ELEVATOR SAFETY ORDERS (CHAPTER 4, TITLE 8, CCR)

2019 CALIFORNIA FIRE CODE (PART 9, TITLE 24, CCR)

2019 CALIFORNIA REFERENCED STANDARDS CODE (PART 12, TITLE 24, CCR) TITLE 19 C.C.R., PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS

PARTIAL LIST OF APPLICABLE STANDARDS:

IFPA 13 — AUTOMATIC SPRINKLER SYSTEMS — 2016 EDITION IFPA 14 — STAMDIPPE SYSTEMS — 2016 EDITION IFPA 17A — WET CHEMICAL SYSTEMS — 2017 EDITION IFPA 24 — PRIVATE FIRE MAINS — 2016 EDITION

NFPA 24 — PRIVATE FRE MANIS — 2016 EDITION
NFPA 72 — MATIONAL FRE ALANG CODE (CALEFRIM AMENDED)
(NOTE: SEE U. STANDARD 1971 FOR "NILLA DEVICES) — 2006 EDITION
NFPA 233 — OSTRICAL RADANT FOL WAS FOLDER COVERING SYSTEMS — 2016 EDITION
NFPA 20 — STA TIONARY PUMPS FOR FIRE PROTECTION — 2016 EDITION
NFPA 20 — STA TIONARY PUMPS FOR FIRE PROTECTION — 2016 EDITION
NFPA 39 — HEALTH CAME FACILITIES — 2021 EDITION

UNDERGROUND FIRE SERVICE TO FIRE HYDRANTS REQUIREMENTS:

NFPA 24, SEC. 10.1.6.1: UNLESS THE REQUIREMENTS OF 10.1.6.2 ARE MET, ALL FERROUS METAL PIPE SHALL BE LINED IN ACCORDANCE WITH THE APPLICABLE STANDARDS IN TABLE 10.1.1

NFPA 24, SEC, 10.3.6.2: ALL BOLTED JOINT ACCESSORIES SHALL BE CLEANED AND THOROUGHLY COATED WITH ASPHALT OR OTHER CORROSION—RETARDING MATERIAL AFTER INSTALLATION.

NFPA 24, SEC. 10.8.3.5: CORROSON RESISTANCE. AFTER INSTALLATION, ROOS, NUTS, BOLTS, WASHERS, CLAMPS, AND OTHER RESTRAINING DEVICES SHALL BE CLEANED AND THER ACCEPTABLE CORROSION-RETARDING MATERIAL.

NPPA, 24, SC. 18.10.2.1: UNDERGROUND PIPMS, FROM THE WATER SUPPLY TO THE SYSTEM RISER, AND LEAD-IN COMMERCIANS TO THE SYSTEM RISER SHALL BE WERE AS A STATE OF THE SYSTEM RISER SHALL BE WITHOUT AS A STATE PRINCIPAL SYSTEM PIPMS. THE LYDINGS OFFER THE SHALL BE CONTINUED FOR A SUFFICIENT TIME TO ENSURE THOROUGH CLEANING. THE MINIMUM RISE OF FLOW SHALL BE NOT LESS THAN THAT SPECTIFED IN SECTION 10.10.2.1.3.

NFPA 24, SEC. 10.10.2.21: ALL PIPING AND ATTACHED APPURTENANCES SUBJECT TO SYSTEM WORKING PRESSURE SHALL BE HIDROSTATICALLY TESTED AT 200 PSI OR 50 PSI IN EXCESS OF THE SYSTEM WORKING PRESSURE, WHICHEVER IS GREATER, AND SHALL MAINTAIN THAT PRESSURE AT 4/-5 PSI FOR 2 HOURS.

NFFA 24, SEC 10.10.1: THE INSTALLING CONTRACTOR SHALL BE RESPONSIBLE FOR THE FOLLOWING. (1) NORTHWIS DIE AUTHORYS HANNO, JANSSOCHOM AND THE OWNER'S REPRESENTATION OF THE TIME AND JOINT RESISTION STORE PERFORMED, PERFORMEN ALL REQUIRED ACCEPTANCE TESTS; (3) COMPLETING AND SIGNION THE CONTRACTOR'S MERROM, AND TEST CERTIFICATE(S) SHOWN IN FIGURE TO 10.10.

NFPA 24, SEC. 10.4: THE DEPTH OF COVER OVER WATER PIPES SHALL NOT BE LESS THAN 2-1/2 FEET TO PREVENT MECHANICAL DAMAGE. PIPE UNDER DRIVEWAYS SHALL BE BURIED AT A MINIMUM DEPTH OF 3 FEET. PIPE UNDER RAUROAD TRACKS SHALL BE BURIED AT A MINIMUM DEPTH OF 4 FEET.

NFPA 24, SEC. 10.6.1: PIPE SHALL NOT BE RUN UNDER BUILDINGS EXCEPT WHERE PERMITTED IN 10.6.2 AND 10.6.3

HAZARDOUS MATERIALS NOTE

THERE MAY BE ASBESTOS CONTAINING PIPE AND PIPE INSTALLATION OR OTHER HAZARDOUS MATERIALS WITHIN THE PROJECT ANEA. THE CONTRACTOR MILL PROTECT ALL AZARDOUS COMMINING TERMS DURING THE EXECUTION OF THIS CONTRACTOR MILL OWNEY WITH ALL LOCAL, STATE AND FEBRAL REQUIATIONS REACOMING CONSTRUCTION ACTIVITIES THE HAZARDOUS AMERIBALS.

CONSTRUCTION FENCE

- CONTRACTOR SHALL PROVIDE A CONSTRUCTION FENCE AROUND THE ENTIRE AREA OF DEMOLITION AND CONSTRUCTION, INCLUDING ALL STAGING, STORAGE, CONSTRUCTION OFFICE AND LAYDOWN AREAS.
- CONSTRUCTION FENCE SHALL BE A MINIMUM OF A 6' HIGH GALVANIZED CHAIN LINK WITH GREEN WINDSCREEN FABRIC ON THE OUTSIDE OF THE FENCE.
- CONSTRUCTION FENCE ADDRESSED IN THESE NOTES IS ONLY FOR VISUAL CONFORMANCE OF THIS CONSTRUCTION SITE TO THE CITY STANDARDS, CONTRACTOR MAY BE REQUIRED TO PROVIDE ADDITIONAL FENCING, BARRICADES OR OTHER SAFETY DEVICES TO KEEP THE SITE SECURE AND SAFE.

GENERAL UTILITY NOTES

- ALL TRENCHES SHALL BE BACK FILLED PER THE GEOTECHNICAL REPORT OR UTILITY
 OWNERS STANDARD DETAILS AND SPECIFICATIONS.
- CONTRACTOR SHALL STAKE LOCATION OF ABOVE GROUND UTILITY EQUIPMENT (TRANSFORMER, GAS METER, ETC.). PLANNING DEPARTMENT MUST SPECIFICALLY AGREE MITH LOCATION PRIOR TO PROCEEDING WITH ANY REVISIONS TO APPROVED LOCATIONS.
- 3. CATHODIC PROTECTION SHALL BE REQUIRED ON ALL METALLIC FITTINGS AND ASSEMBLES THAT ARE IN CONTACT WITH THE SOIL, UNLESS SPECIFICALLY DEEMED UNINECESSARY BY THE GEOTEOMICAL REPORT, CONTRACTOR IS RESPONSIBLE TO FALLY ENGINEER AND INSTALL THIS SYSTEM AND COORDINATE ANODE AND TEST STATION LOCATIONS WITH THE UTILITY OWNER.
- COMPLETE SYSTEMS: ALL UTILITY SYSTEMS ARE DELINEATED IN A SCHEMATIC MANNER ON THESE PLANS, CONTRACTOR IS TO PROVIDE ALL FITTINGS, ACCESSORIES AND WORK NECESSARY TO COMPLETE THE UTILITY SYSTEM SO THAT IT IS FULLY FUNCTIONING FOR THE PURPOSE INTENDED.
- S. INGERORIZADO LIBERIS DE STRUCTURES ARE SHOWN IN THEIR APPROXIMATE.

 AND THE REEN KERNETO IN HER RELD AND HO QUARMITEE IS MAKE IN DIRECTOR AND THE RELD AND HO QUARMITEE IS MAKE IN DIRECTOR COMPLETENCES OF THE ROPHORIZADOR SHOWN, HE CHEEN, BY ADOPTION THESE PLANS OF PROCESSION OF HIS MORNOMENT REMEATING THE RELEGIOUS AND ADDRESS TO REPORT OF THE RESERVANT THE RESERVANT AND ADDRESS TO RESERVE THE RESERVE OF THE RESERVANT AND THE CONTROL OF THE PURIL RECORDS OF REPORTED TO THE UNBESTONES, HOT INDICATE ON THE PURIL RECORDS CAMMED, COLOT DAT I MORNING HER THOSE SERVENCE OF SHOWN ON RECORDS CAMMED, COLOT DAT I MORNING HER THOSE REPORTS OF SHOWN ON RECORDS
- 6. CONTRACTOR SHALL VERREY ALL EXISTING INVERT ELEVATIONS FOR STORM DRAIN AND SANTARY SENER CONSTRUCTION PRIOR TO COMMENCEMENT OF ANY BOOK. ALL DOWNSTRAM CONNECTION PRIOR. THE SENERAL FOR ANY MEDISARY DRAIN SENERAL SENERAL
- 2. EXTING UTLITY GROSSINGS OF NEW PIPELINE ARE SHOWN ACCORDING TO THE REST ANALAGE REPORTANCE ORS, WITER AND SHEET SERVICE LATERALS ARE SHOWN THE TIPE, ST.C. LOCATION AND DEFINE OF ALL THE UTLITY GROSSING GROW HAMES AND LIFERLY, SHOWN AND GROSSING THE AND LIFERLY REPORTED FAIR THAT HALL EXTING UTLITIES (ROTH MAINS AND LITERALS), ARE SHOWN, THE CONTRICTION SHALL DEPOSE CHATTON WHEN EXCANTING AND SHALL PROTECT ALL DESTING UTLITES GROW MAINS AND LITERALS, FORD LAMBEG DET ONS OPERATION.
- 8. VERTICAL SEPARATION REQUIREMENTS (UNLESS SPECIFICALLY SHOWN OTHERWISE ON PLANS):

A MINIMUM OF SIX (5) MOVIES VERFICAL CLARANNES, MEAURED FROM OUTSIGE DOC OF PIPE, SALL ES FROMDED ESTREAN FORSISCO JULIY PAPES, EXCEPT THAT THE MINIMUM FOR AN AREA OF THE MATERIAL PROSECULAR SEREF PIPELNES SALL BE 12 MOVES AND ALLA OF MATER PAPES SALL E TRICALLY MISTALLED TO CROSS ABOVE/OVER EXISTING SANTARY SEWER PIPELNESS.

WHERE NEW WATER PIPELINES ARE REQUIRED TO CROSS UNDER EXISTING AND/OR NEW SANTARY SENER PRELINES. THE MINIMUM WETRCAL SEPARATION SHALL BE LIGHTLAGE. SWATER LIFE PIPE EIROS SHALL BE INSTALLED BY COLOSER THAN 10' MINIMUM HORZONTAL DISTANCE FROM CENTERLINE OF UTILITY CROSSINGS, WHERE FEASBRE.

9. HORIZONTAL SEPARATION REQUIREMENTS (UNLESS SPECIFICALLY SHOWN OTHERWISE

A MINIMUM HORIZONTAL SEPARATION BETWEEN NEW PIPELINES AND ANY EXSINIC UTLITES SHALL BE 5' FEET, EXCEPT THAT THE MINIMUM HORIZONTAL SEPARATION FOR WATER AND SANITARY SEWER MAIN PIPELINES SHALL BE 10' MINIMUM.

A MINIMUM HORIZONTAL SEPARATION BETWEEN NEW PIPELINES AND JOINT TRENCH SHALL BE 5 FEET.

- 10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING APPROPRIATE UTILITIES AND REQUESTING VERIFICATION OF SERVICE POINTS, FIELD VERIFICATION OF LOCATION, SEZ, DEPTH, ETC. FOR ALL THEIR FACILITIES AND TO COORDINATE WORK SCHEDULES.
- ANY EXISTING UNDERGROUND UTILITY LINES TO BE ABANDONED, SHALL BE REMOVED FROM WITHIN THE PROPOSED BUILDING ENVELOPE AND THEIR ENDS CAPPED OUTSIDE OF THE BUILDING ENVELOPE.
- 12. ANY PIPING TO BE ABANDONED IN PLACE SHALL BE FILLED WITH GROUT AND

PAVEMENT SECTIONS

- 1. SEE STRUCTURAL DRAWINGS FOR BUILDING SLAB SECTIONS AND PAD PREPARATIONS.
- SEE GEOTECHNICAL REPORT FOR ALL FLATWORK AND VEHICULAR PAVEMENT SECTIONS AND BASE REQUIREMENTS.
- 3. THE FINAL OR SURFACE LAYER OF ASPHALT CONCRETE SHALL NOT BE PLACED UNTIL ALL ON-SITE IMPROVIMENTS HAVE BEEN COMPLETED, INCLUDING ALL GRADING, AND ALL UNACCEPTABLE CONCRETE WORK HAS BEEN RELOYED AND REPLACED, UNLESS OTHERMISE APPROVED BY THE CITY ENGINEER AND/OR DEVELOPER'S CIVIL ENGINEER.
- ALL PAWING SHALL BE IN CONFORMANCE WITH SECTION 26 "AGGREGATE BASE" AND SECTION 39 "ASPHALT CONCRETE" PER LATEST EDITION OF CALTRANS STANDARD SPECIFICATIONS.

CALIFORNIA

DUST CONTROL NOTES

- WATER TRUCKS SHALL BE PRESENT AND IN USE AT THE CONSTRUCTION SITE. ALL PORTIONS OF THE SITE SUBJECT TO BLOWING DUST SHALL BE WATERED AS OFTEN AS DEEMED NECESSARY BY THE CLIENT/INSPECTOR IN ORDER TO INSURE PROPER CONTROL OF BLOWING DUST FOR THE DURATION OF THE PROJECT.
- ALL PUBLIC STREETS AND MEDIANS SOLED OR LITTERED DUE TO THIS CONSTRUCTION ACTIVITY SHALL BE CLEANED AND SHEPT ON A DALLY BASS DURING THE WORK MEXE, OR SO FITEN AS DEEDED RECESSARY BY THE CLENT/MSSPECTOR, OR TO THE SATISFACTION OF THE CITY'S DEPARTMENT OF PUBLIC WORKS.
- ALL TRUCKS HAULING SOIL, SAND, AND OTHER LOOSE MATERIALS SHALL BE COVERED WITH TARPAULINS OR OTHER EFFECTIVE COVERS.
- 4. WHEEL WASHERS SHALL BE INSTALLED AND USED TO CLEAN ALL TRUCKS AND EQUIPMENT LEANING THE CONSTRUCTION SITE. IF MHEEL WASHERS CANNOT BE INSTALLED, TIRES OR TRACKS OF ALL TRUCKS AND EQUIPMENT SHALL BE WASHED OFF BEFORE LEANING THE CONSTRUCTION SITE.
- 3. THE CONTRACTOR SHALL DEMONSTRATE DUST SUPPRESSION MEASURES, SUCH AS REQUAR WATERING, HIGH SHALL BE MATERIATED TO REDUCE EMISSIONS DURING CONSTRUCTION AND ORDINGS IN A MANGER MEETING THE APPROVAL FOR THE MACROSTRUCTURE OF THE PROPERTY OF THE MACROSTRUCTURE SHACK COULD RESULT IN NURSHICES THAT ARE PROHIBITED BY RULE 403 (PUDTINE DUST).
- 6. GRAING OR MY OTHER PERSITIONS THAT CHEATES DUST SHALL BE STOPPED MIMICRATE IN PLOT AFFECTS ABBILDED PROPERTIES FOR CONTRICIOR SHALL PRODUCE SUFFICIENT DUST COMINGO, FOR THE DIVINE PROJECT SITE IN ACCORDANCE WITH THE PROJECT SHAPP (IF ONe SUSTS) OR AS A PHOLECT SITE IN ACCORDANCE METHOD FOR THE PROPERTIES HAVE SHAPP (IF ONE SUSTS) OR AS A PHOLECT SHAPP (IF ONE SUSTS) OR AS A PHOLECT SHAPP (IF ONE SHAPP) OR AS A PROJECT TO LIKE AREA OF THE SHAPP SHAPP
- THE CONTRACTOR IS RESPONSIBLE FOR DUST CONTROL MEASURES AND FOR OBTAINING ALL REQUIRED PERMITS AND APPROVALS. ALL GRADING OPERATIONS SHALL BE SUSPENDED DURING SECOND (OR WORSE) STAGE SMOG ALERTS.

GENERAL SITE NOTES

- CONTRACTOR SHALL WIST THE SITE PRIOR TO BUDDING ON THIS WORK AND CONSIDER
 THE EXISTING CONDITIONS AND SITE CONSTRAINTS IN THE BID. CONTRACTOR SHALL
 BE IN THE POSSESSION OF AND FAMILIAR WITH ALL APPLICABLE CONFERNING
 AGENCIES STANDARD DETAILS AND SPECIFICATIONS PRIOR TO SUBMITTING OF A BID.
- ALL WORK ON-SITE AND IN THE PUBLIC RIGHT-OF-WAY SHALL CONFORM TO ALL APPLICABLE GOVERNING AGENCIES STANDARD DETAILS & SPECIFICATIONS.
- PRIOR TO BEGINNING WORK, AND AFTER INITIAL HORIZONTAL CONTROL STAKING, CONTRACTOR SHALL FIELD CHECK ALL ELEVATIONS MARKED WITH (E) AND REPORT ANY DISCREPANCIES GREATER THAN 0.05' TO THE ENGINEER.
- DAMAGE TO ANY EXISTING SITE IMPROVEMENTS, UTILITIES AND/OR SERVICES TO REMAIN SHALL BE RESPONSIBILITY OF THE CONTRACTOR. CONTRACTOR SHALL REPAIR AND/OR REPLACE IN KIND.
- 5. CONTRACTOR AGREES THAT HE SHALL ASSUME SALE AND COMPLETE RESPONSIBILITY FOR AGE STE CONDITIONS DURING THE COMES OF CONSTRUCTION OF THIS PROCESSION OF THE STRUCK AND PROPERTY THAT THIS REQUIREMENT OF ALL PROCESSION AND PROPERTY THAT THIS REQUIREMENT AND THE CONTRACTOR SHALL BETWO REQUIREMENT AND HIGD THE CLEVELY, THE CONSTRUCTION SHALL BETWO REGIONS OF THE CLEVELY THE CONSTRUCTION OF CLEVELY THE CONSTRUCTION OF THE CLEVELY ADDRESS OF THE CLEVELY ADDRESS OF THE CONSTRUCTION OF THE CLEVELY ADDRESS OF

TREE PROTECTION

- PRIOR TO BEGINNING CONSTRUCTION ON SITE, CONTRACTOR SHALL IDENTIFY AND PROTECT EXISTING TREES AND PLANTS DESIGNATED AS TO REMAIN.
- 2. PRODECT ENSINE TREES TO BEAMN FROM SPILLED CHANGAS, FILE OIL MOTOR
 OIL GASCINE MAN ALL OTHER CHANGLELY NAMEDOIS MATERIAL AS BULL AS FROM
 PIDDIANG OR CONTINUEDS: PRIMINE WATER. SHOULD A SPIL DOOR, STOP BOOK
 IN THAT AREA AND CONTACT HE CHT'S EMBORERS/SECTOR MANERALY
 CONTRACTOR SHALL BE RESPONSIBLE TO MITCHIE DAMAGE FROM SPILLED MATERIAL
 AS TIELL AS MATERIAL CEAN OF THE
- CONTRACTOR SHALL BE RESPONSIBLE FOR ONDOWN MAINTENANCE OF ALL TREES DESIGNATED TO REMAIN AND FOR MAINTENANCE OF RELOCATED TREES STOCKPILED DURING CONSTRUCTION. CONTRACTOR WILL BE REQUIRED TO REPLACE TREES THAT DIE DUE TO LACK OF MAINTENANCE.
- 4. REFER TO LANDSCAPE PLANS, SPECIFICATIONS OR ARBORIST REPORT FOR TREE PROTECTION REQUIREMENTS AND MEASURES.

PROJECT SITE MAINTENANCE

- 1. REMOVE ALL DIPT, GRAVEL, RUBBISH, REFUSE, AND GREEN WASTE FROM STREET PAISENT AND STREET PRINCE ALD STREET PRINCE ALD STREET PRINCE ALD STREET AND PLACE GRAVEL PADS AT THESE LOCATIONS, DO NOT DIPM: VEHICLES AND EQUIPMENT OF THE PAYED OR GRAVELED AREAS DURING MET
- SWEEP OR VACUUM THE STREET PAVEMENT AND SIDEMALKS ADJOINING THE PROJECT STE AND THE ON-STE PAVED AREAS ON A DALY BASIS. SCRAPE CAKED-ON MUD AND DIRT FROM THESE AREAS BEFORE SKEEPING. CORNERS AND HARD TO REACH AREAS SHALL BE SWEPT MANUALLY.
- CREATE A CONTAINED AND COVERED AREA ON THE SITE FOR THE STORAGE OF BASS, CELERIT, FANTS, OILS, FERTILIZERS, PESTICIDES, OF OTHER MATERIALS USED ON THE SITE THAT HAVE THE POTENTIAL OF BEING DISOHRED INTO THE STORM DRAIN SYSTEM THROUGH EITHER BEING MIND-BLOWN OR IN THE EVENT OF A MATERIAL SECTION.
- 4. NEVER CLEAN MACHINERY, EQUIPMENT OR TOOLS INTO A STREET, GUTTER OR STORM
- ENSURE THAT CEMENT TRUCKS, PAINTERS, OR STUCCO/PLASTER FINISHING CONTRACTORS DO NOT DISCHARGE WASH WATER FROM EQUIPMENT, TOOLS OR RINSE CONTAINERS INTO GUTTERS OR DRANKE.

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DATE: 10/20/2023 SCALE: N.T.S. PROJECT No.: 220488 No. REVISION DATE B
1 PLANING RESPONSES 9/15/23 A
2 ENV. PROGRAM COMMENTS 10/9/23
6 REV.JBC – PCC FINAL 10/20/23

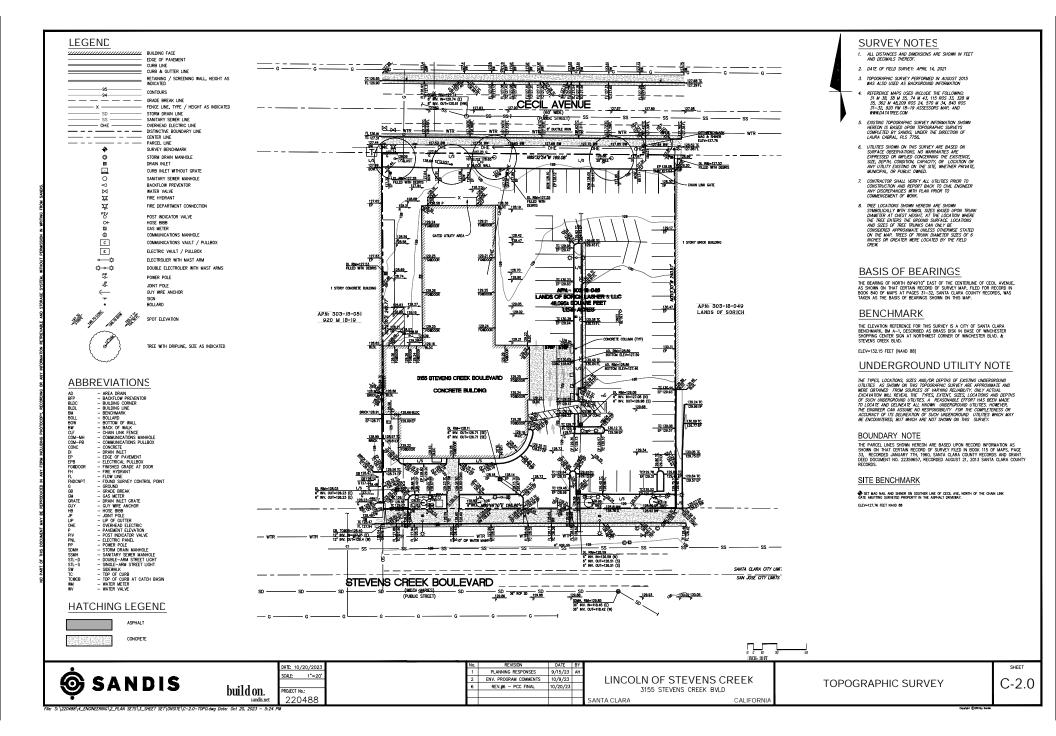
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3155 STEVENS CREEK BVLD

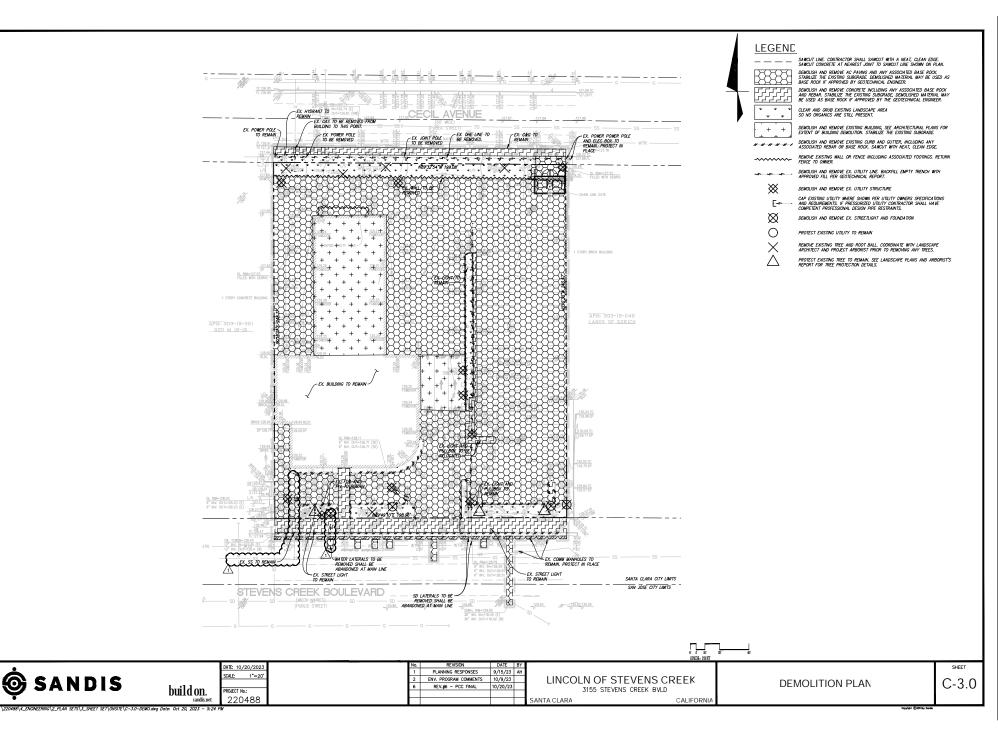
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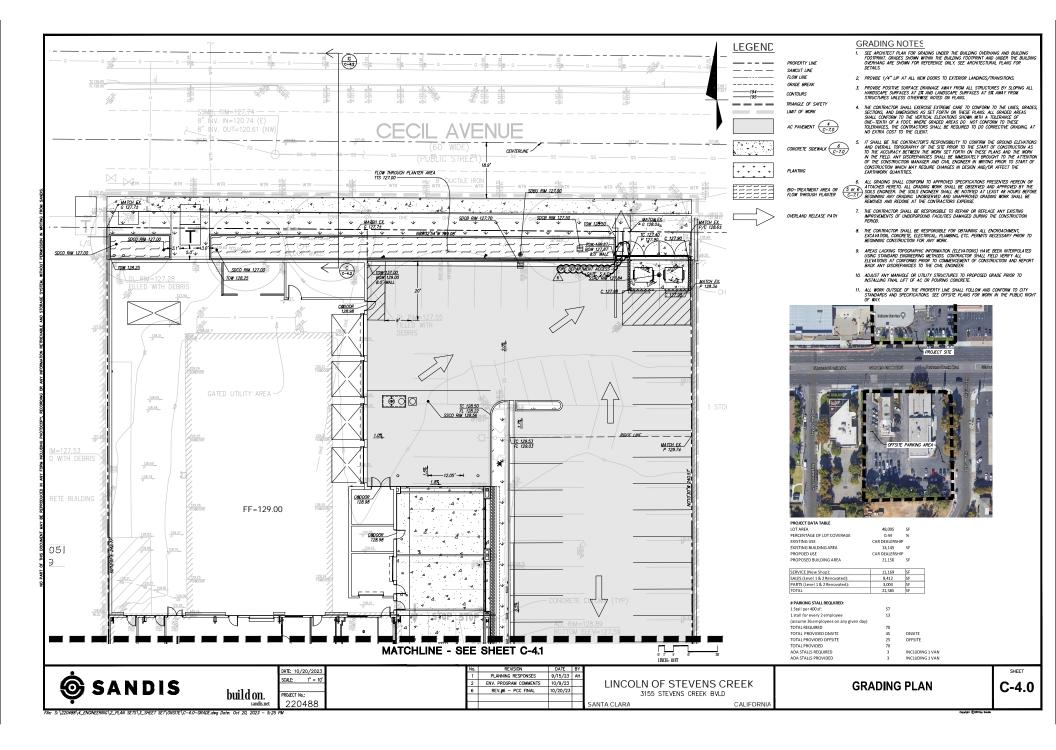
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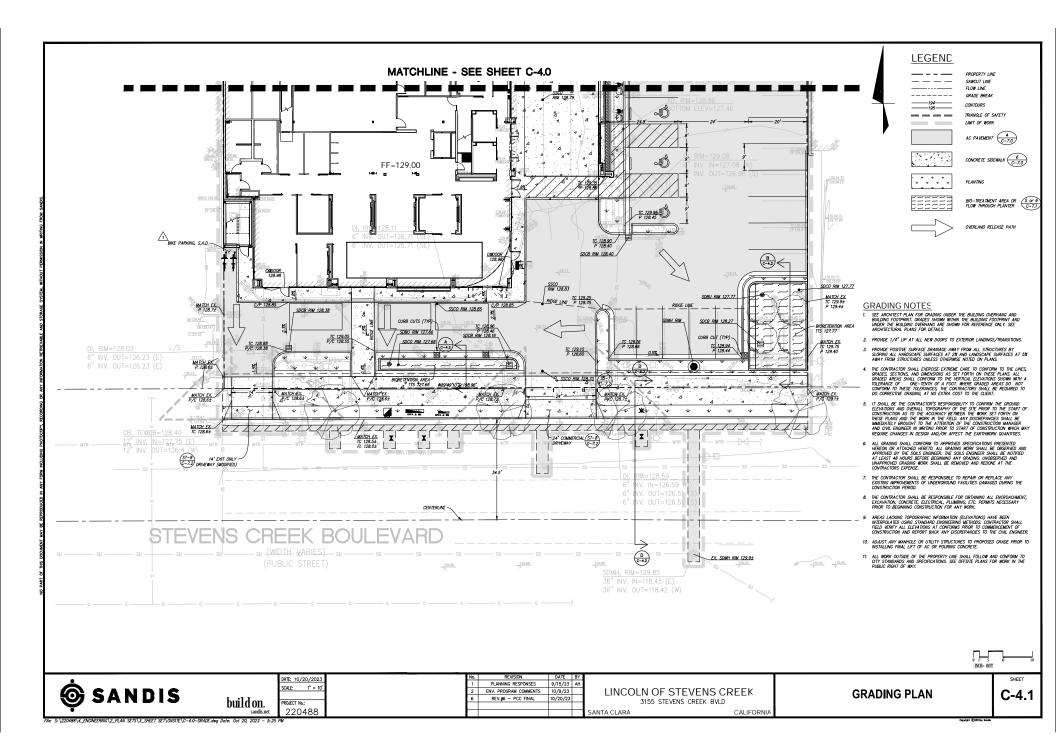
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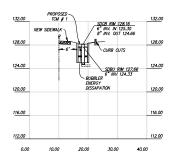
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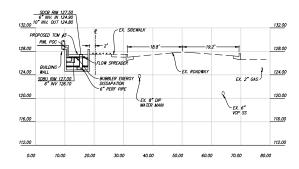






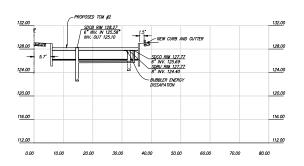
SECTION A-A STEVENS CREEK BOULEVARD TCM #1

SCALE: V: 1"=5', H: 1"=10'



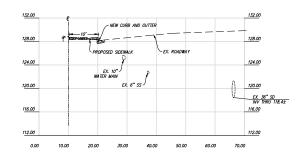
SECTION C-C CECIL AVENUE & TCM #3

SCALE: V: 1"=5', H: 1"=10'



SECTION B-B STEVENS CREEK BOULEVARD TCM #2

SCALE: V: 1"=5', H: 1"=10'



SECTION D-D STEVENS CREEK BLVD

SCALE: V: 1"=5', H: 1"=10'

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DATE: 10/20/2023 SCALE: AS SHOWN PROJECT No.: 220488

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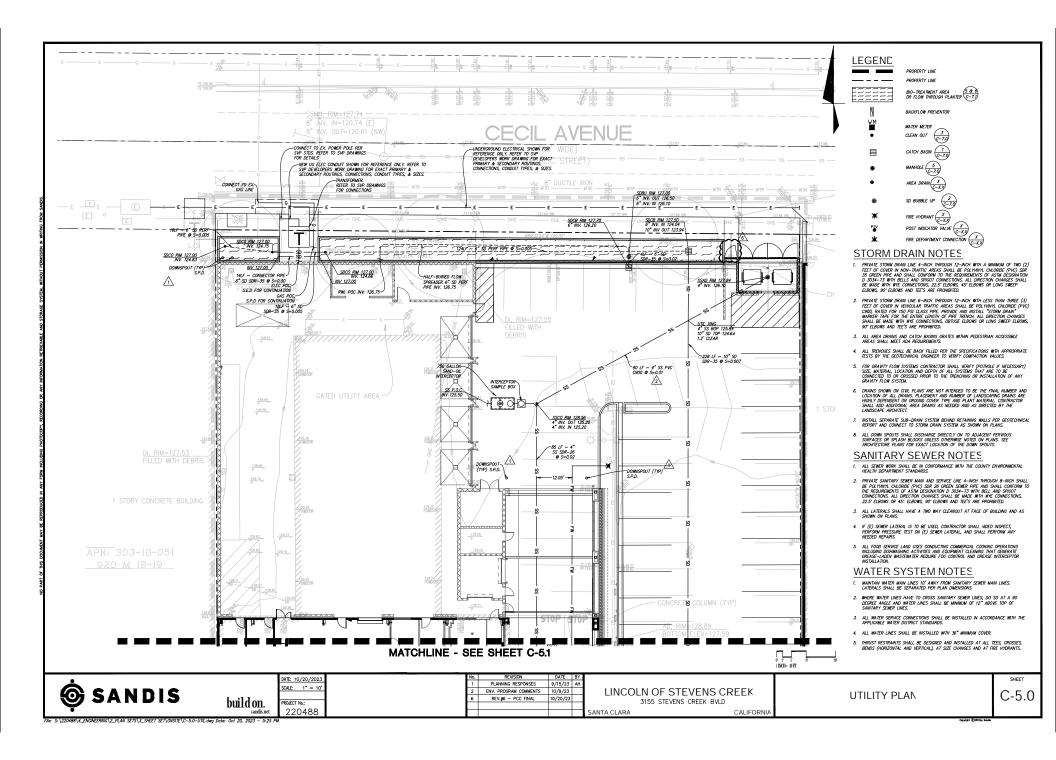
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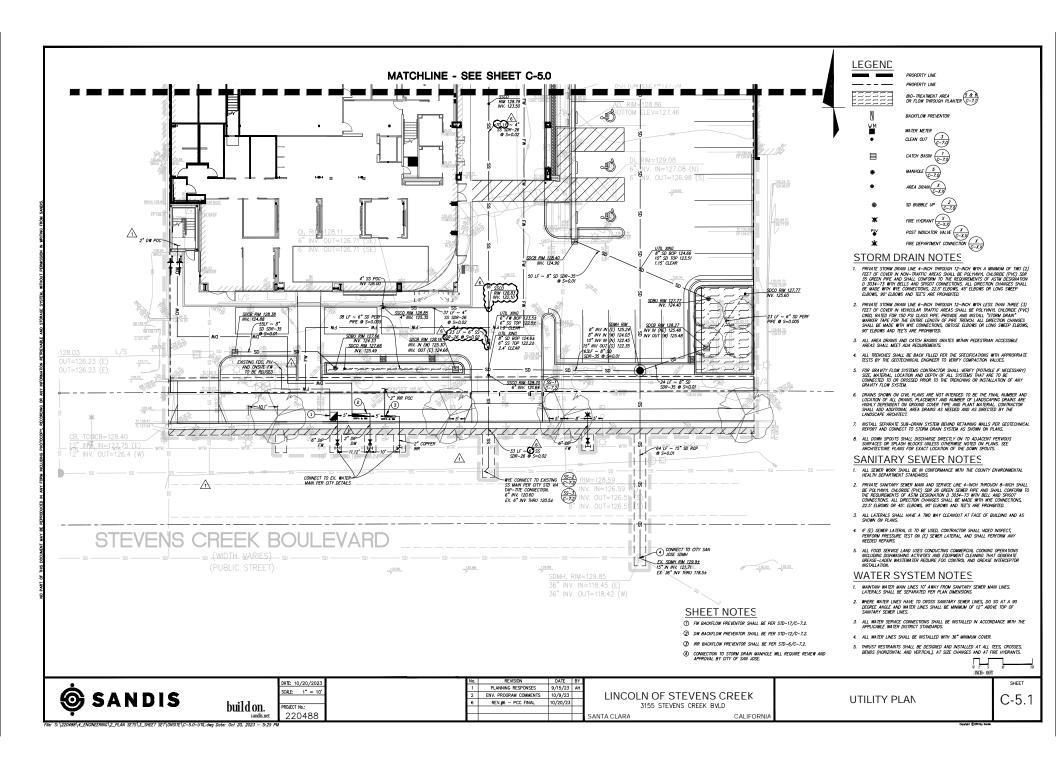
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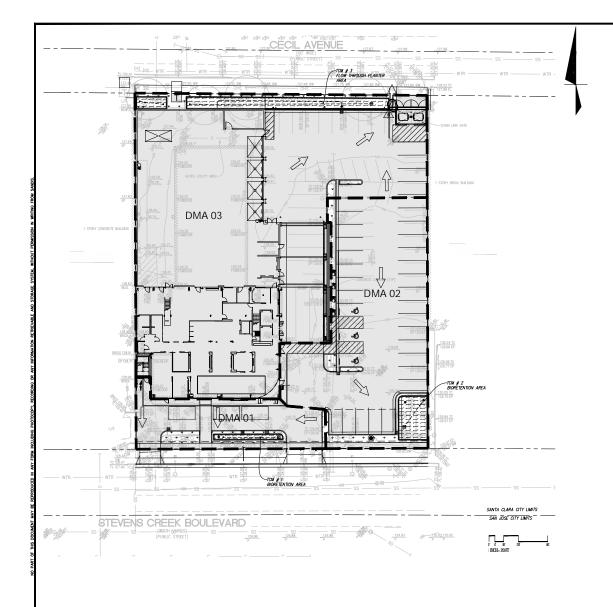
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SECTIONS

C-4.2







STORMWATER MANAGEMENT PLAN LEGENC

* * * * * *

PROPOSED PERWOUS AREA



YOPUSED IMPERVIOUS AREA



BIORETENTION AREA OR FLOW THROUGH PLANTER

DRAINAGE AREA ROUMDAR

INSTALLATION NOTE:

DURNO THE RECORDING OF CONSTRUCTION, THE PROCEST APPLICANT SHALL ARROWSE TOR A SIX WIST BY A SHARD PARTY RESIDENT ACCEPTABLE TO A SIX WIST BY A SHARD PARTY RESIDENT ACCEPTABLE TO THE ACCEPTABLE TO THE ACCEPTABLE TO THE ACCEPTABLE THE ACCEPTABLE TO THE ACCEPTABLE ACCEPTABLE TO THE ACCEPTABLE ACCEP

STORMWATER MANAGEMENT NOTES:

- THIS PLAN PRESENTS METHODS AND CALCULATIONS FOR COMPLYING WITH THE REQUIREMENTS OF PROVISION C.3 OF THE MUNICIPAL RECIQUAL STORMWATER PERMIT IN ACCORDANCE WITH THE SANTA CLARA COUNTY PROGRAM AND THE CITY OF SANTA REQUIREMENTS.
- 2. THE FOLLOWING TREATMENT MEASURES ARE PROPOSED TO REGULATE THE QUALITY OF STORM WATER LEAVING THE SITE
- 2.1. BIO-RETENTION AREA RUMOFF IN THIS AREA IS DIRECTED TO A BIO-RETENTION PANTER/AREA FOR FULTRATION, INTUITATION AND EMPORTMANSPRATION PROFIT TO EASTING THE SITE. PLANTING AND SOIL REQUIREMENTS APPLY, SEE DETAIL

HYDROMODIFICATION NOTE:

THE PROJECT IS EXEMPT FROM HYDROMODIFICATION REQUIREMENTS PER THE SANTA CLARA COUNTY C.3 TECHNICAL GUIDANCE DOCUMENT.

SITE TREATMENT AREA NOTE:

THIS PROJECT IS REPLACING MORE THAN 50% OF THE EXISTING IMPERVIOUS AREA AND

Table 1: Treatment Control Measure Summary Table									
					Self-		*********	T	Overflow Riser Height
				New/Replaced			Area	Area	Above
Treatment Control	Drainage	Total Area	Treatment Control	Impervious Area	Pervious		Required	Provided**	Finished
Measure #	Area ID	(sf)	Measure Type	(sf)	Area (sf)	TCM Sizing Method	(sf) (4%)	(sf)	Grade (in)
1. BIORETENTION	1	4,386	BIORETENTION	3,723	663	4% Rule	149	149	6
2. BIORETENTION	2	12,913	BIORETENTION	11,503	1,410	4% Rule	460	562	6
3. FLOW THRU PLANTER	3	30,795	FLOW THRU PLANTER	28,828	1,968	Flow-Volume Combo	1153	1155	6
TOTAL		48,095		44,054	4,041		1762	1866	

Table 2: Design Volume for Bioretention Areas, 1, 2										
										TCM
	Impervious	Pervious						Average	Unit Basin	Design
Treatment Control Measure	Area	Area	Total Area	MAPsin	MAP	Correction		Slope	Storage	Volume
TCM#	sq ft	sq ft	sq ft	inches	inches	Factor	Soil Type	%	inches	cu-ft
3. FLOW THRU PLANTER	28828	1968	30796	14	13.9	1.01	Silt Loam (B)	1%	0.54	1,396

1. Calculation is based on combination flow and volume sizing from Appendix B of Santa Clara County C.3 Technical Guidance Manual
2. This calculation was performed for TCM's that do not provide 4% of the impervious drainage area. Ponding depth must be between 6° and 12°

Table 3: Ponding Depth Calculations									
	Corrected					Volume of	Runoff	Average	
	Unit Basin			Surface Area	Inifiltration	Treated	Remaining for	Ponding	
Treatment Control Measure	Storage	Intensity	Duration	Provided	Rate	Runoff	Ponding	Depth	
TCM#	inches	in/hr	hr	sq ft	in/hr	cu-ft	cu-ft	in	
O. STOLM TURN BUILDIANTER	0.54	0.0	0.70	4455	-	4200	50.50	0.00	

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DATE: 10/20/2023 SCALE: 1" = 20" PROJECT No.: 220488

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 PLANNING RESPONSES
 9/15/23
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 ENV. PROGRAM COMMENTS
 10/9/23

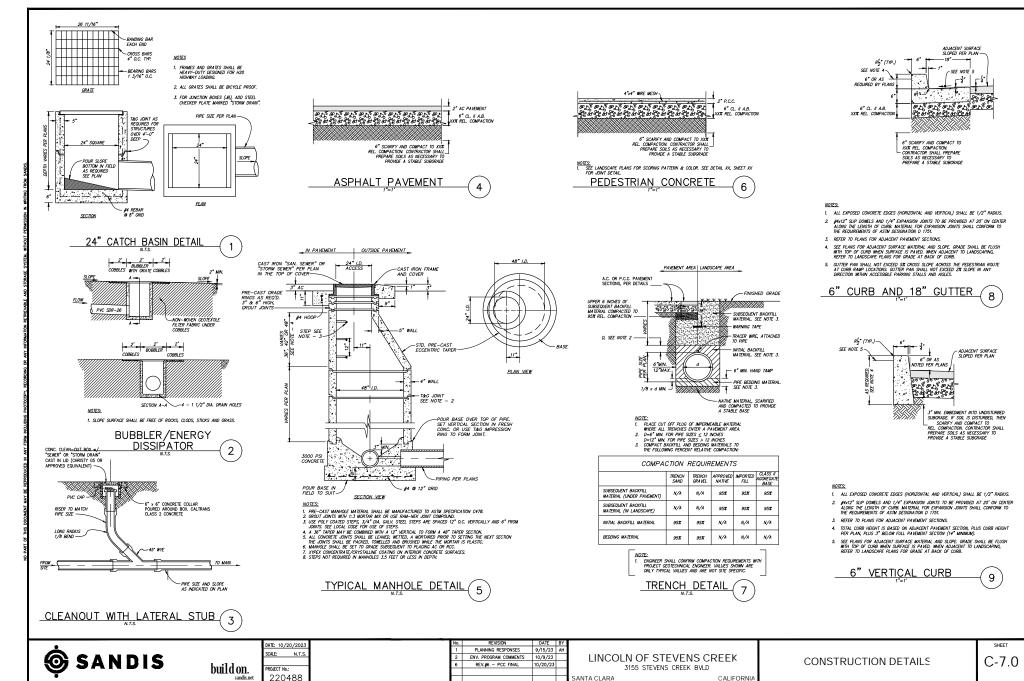
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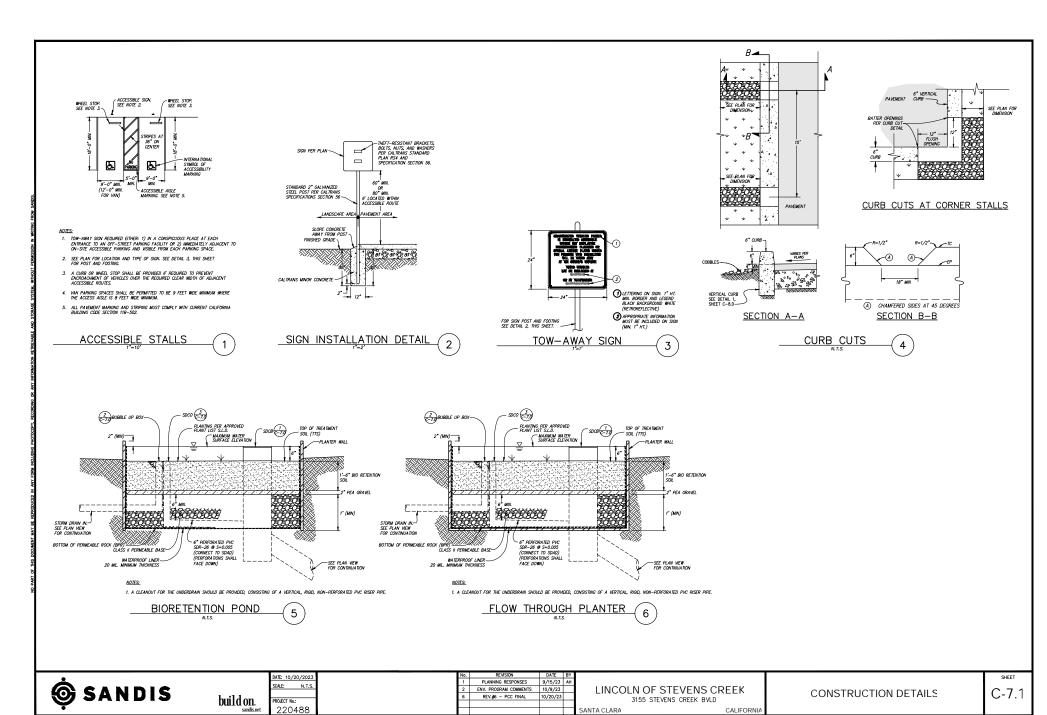
CALIFORNIA

STORMWATER
MANAGEMENT PLAN

C-6.0

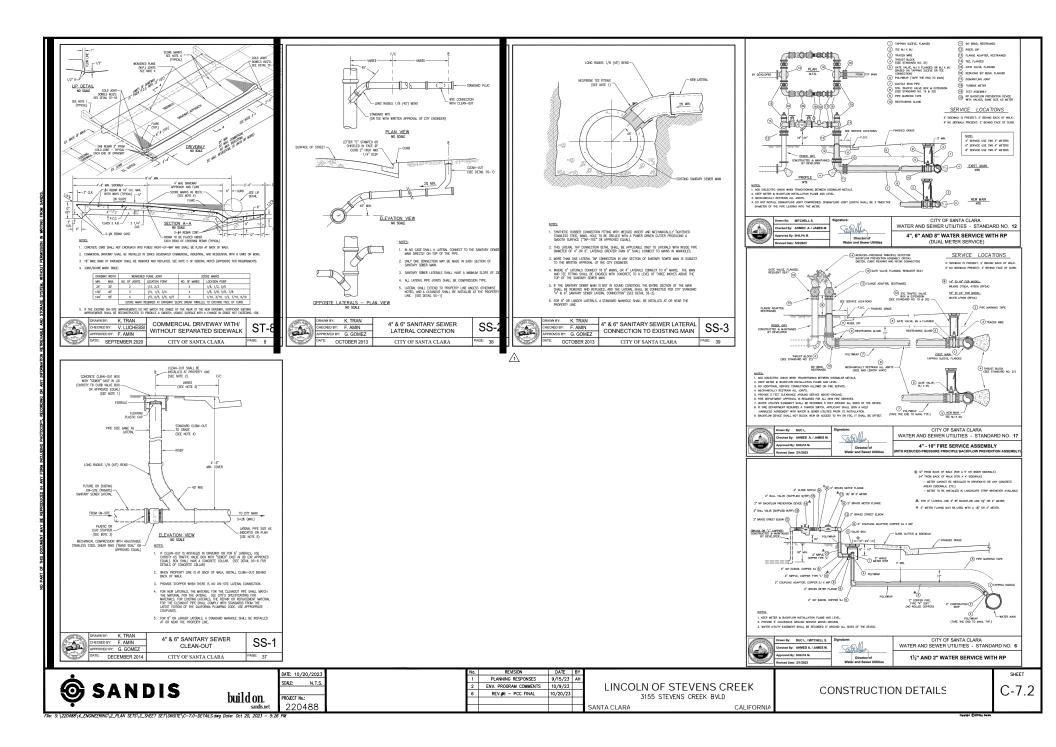


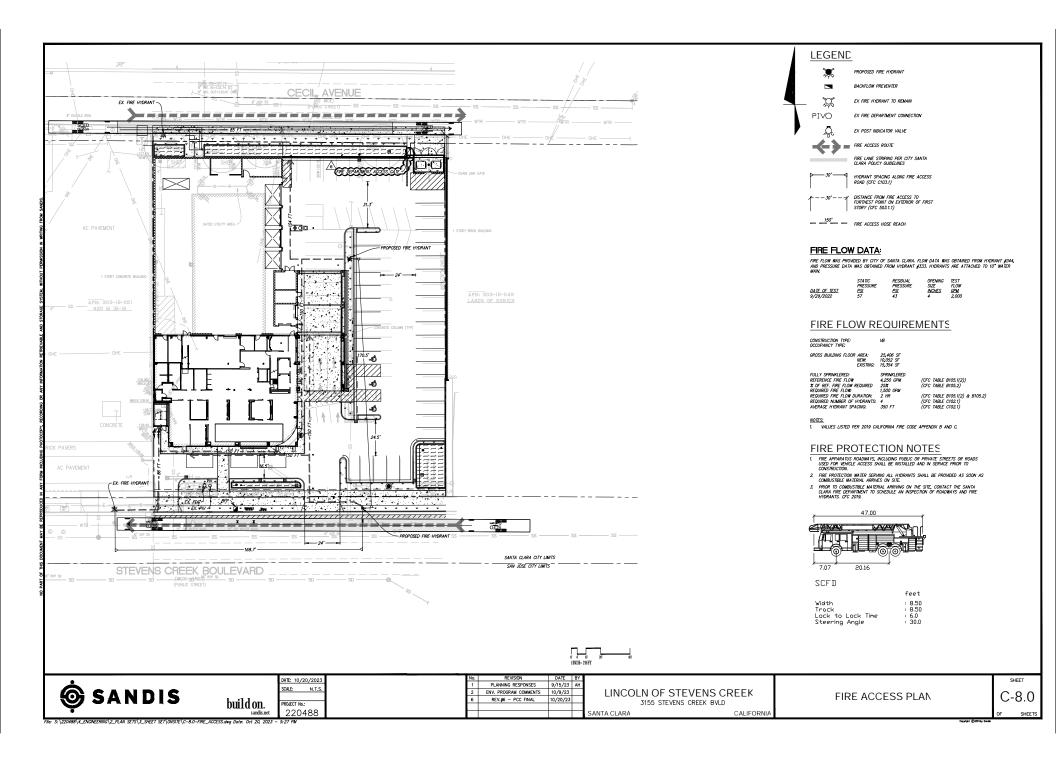
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PROPERTY LINE

EXISTING TREE TO BE REMOVED EXISTING SIDEWALK

14 FP - CREEPING FIG VINE ON CHARK
METAL TRELLIS TO MATCH THE ONE
USED AT STEVENS CREEK SUBARU
10 RC - CONFEEBERRY

75 MR - CREEPING MAHONIA

85 CGA - ANCHOR BAY CEANOTHUS

DI, RIM=127.52 FILLED WITH DEBRIS

CHAIN LINK GATE

66 GS - ISLAND BUSH

APN: 303-18-

13 GS - ISLAND BUSH SNAPDRAGON

23 GS - ISLAND BUSH

OUP GREY RUSH

NMT - NO MOW SOD

4PAC - COLUMBIA

PHA'NE TREE

DECORATIVE GRANITE

CO-WESTERN REDBUD

SNAPDRAGON

MULCH

SNAPDRAGON

PLANT LIST PLANTS WERE SELECTED TO BE DROUGHT-TOLERANT, CLIMATE-ADAPTED SPECIES THAT PROVIDE SEASONAL INTEREST AND WORK WITH STORMWATER TREATMENT MEASURES BOTANICAL NAME COMMON NAME OTY SYMBOL TREES 4 CO CERCIS OCCIDENTALIS WESTERN REDRUD 24" BOX VI PLATANUS ACERIFOLIA COLUMBIA PLANE 36" BOX L 'COLUMBIA' NOTE: THE PROPOSED PLANTING PLAN REPLACES THE 4 TREES TO BE REMOVED ON THE STEVENS CREEK BOULEVARD FRONTAGE WITH 4 NEW 36° BOX TREES, WHICH AS PER CITY PLANNER REVIEW, COUNT AS ELI REPLACEMENT FOR THOSE TREES. AS PER CITY PLANNER DIRECTION, THE PLAN REPLACES THE 4 TREES [2] REPLACEMENT FOR THOSE RESEARCH AND FROM THE FORM THE FLOW, THE PLAN REPLACES THE ETREES THAT ARE TO BE REMOVED ON THE CECIL AND FROM THE SON THE SON STREES ON STREET AND WITH IN-LIEU FEES FOR 4 ADDITIONAL REPLACEMENT TREES, TO MEET 2:1 REPLACEMENT RATIO, IN AN OFF-SITE LOCATION. SHRUBS & VINES 14 FP FICUS PUMILA CREEPING FIG 5 GAL (0) GALVEZIA SPECIOSA 'FIRECRACKER' ISLAND BUSH SNAPDRAGON 102 GS 5 GAL RHAMNUS CALIFORNICA COFFEEBERRY 40 RC 5 GAL 'MOUND SAN BRUNO' GROUNDCOVER & GRASSES 85 CGA CEANOTHUS GLORIOSUS ANCHOR BAY 1 GAL 'ANCHOR BAY' CEANOTHUS 275 JP HINCUS PATENS CALIFORNIA GRAY 1 GAL 75 MR MAHONIA REPENS CREEPING MAHONIA 1 GAL. NMT NO MOW TURF TO MATCH ADJACENT PROJECT GENERAL NOTES 1. REFER TO CIVIL DRAWINGS FOR SITE DEMOLITION. 2. REFER TO SHEET L2.0 FOR TREE REMOVAL PLAN. 4. REFER TO SHEET L2.0 FOR CITY OF SANTA CLARA TREE PROTECTION DETAIL AND TO SHEET L2.1 FOR

- 3. REFER TO ARBORIST REPORT FOR CONDITION AND REMOVAL OF EXISTING TREES ON CECIL AVENUE.
- 5. REFER TO CIVIL DRAWINGS FOR LAYOUT AND GRADING OF PAVING AND CURBS.
- 6. REFER TO CIVIL DRAWINGS FOR LOCATION, GRADING AND DETAILS OF STORMWATER TREATMENT
- 7. REFER TO CIVIL DRAWINGS FOR GRADING OF PLANTING AREAS.
- 8. REFER TO ARCHITECTURAL PLANS FOR SITE WALLS, FENCES AND GATES.
- 9. BASED UPON EMPLOYEE AND CUSTOMER PARKING COUNTS ON SHEET A 100. THE PROJECT PROVIDES I 9. BASED OF ON EMPLOYEE AND COSTOMER PARKING COUNTS ON SHEET ATOU, THE PROJECT PROVIDES CLASS ONE BIKE PARKING SPACE AND 2 CLASS YOU BIKE PARKING SPACES. REFER TO SHEET A100 FOR LOCATION OF CLASS ONE BIKE PARKING SPACE.

PLANTING NOTES

- 1. LANDSCAPE PLANS WILL BE COMPLETED IN ACCORDANCE WITH THE CITY OF SANTA CLARA WATER SERVICE AND USE RULES AND REGULATIONS.
- 2. STREET TREES WILL BE PLANTED AS PER CITY OF SANTA CLARA STANDARD DETAILS.
- 3. STREET TREES WILL BE PROVIDED WITH ROOT BARRIERS AS FOLLOWS: ROOT BARRIERS FOR SIDEWALK 3.5 INCEL TREES WILL DE PROVIDED WITH ROUT DANKIERS AS POLLOWS. ROUT DANKIERS FOR SIDEWAY.
 PROTECTION SHALL BE 16' LONG OR EXTEND TO DRIP LINE OF THE MATURE TREE, WHICHEVER IS GREATER,
 AND BE 1.5' DEEP, CENTERED ON TREES. ROOT BARRIERS FOR CURB AND GUTTER PROTECTION SHALL BE 16'
 LONG OR EXTEND TO DRIP LINE OF THE MATURE TREE, WHICHEVER IS GREATER, AND BE 2' DEEP, AND
 CENTERED ON TREES. ROOT BARRIERS SHALL BE INSTALLED WHERE TREES ABUT UNDERGROUND LITH ITIES AS PER CITY REQUIREMENTS
- 4. FIELD VERIFY THAT TREES ARE PLANTED MINIMUM REQUIRED DISTANCES FROM SILICON VALLEY POWER EQUIPMENT PADS AND CONDUITS AND PROVIDED WITH REQUIRED ROOT BARRIERS AS PER SVP
- 5. PROVIDE ROOT BARRIERS FOR TREES THAT ARE PLANTED BETWEEN 5' 10' FROM UNDERGROUND WATER
- 5. SOIL SHALL BE CONDITIONED AND AMENDED AS PER RESULTS OF A SOILS TEST.
- 6. PLANTING AREAS SHALL BE MULCHED WITH A 3" DEPTH OF BARK MULCH.

IRRIGATION NOTES

- 1. LANDSCAPE AND IRRIGATION PLANS WILL BE COMPLETED IN ACCORDANCE WITH THE CITY OF SANTA CLARA WATER SERVICE AND USE RULES AND REGULATIONS
- 2. THE IRRIGATION SYSTEM SHALL BE DESIGNED BY A CERTIFIED IRRIGATION DESIGNER TO MEET CITY OF SANTA CLARA AND CALIFORNIA MAWA STANDARDS

Stephen Wheeler Landscape Architects 99 Mississippi Street Second Floor San Francisco, CA 94107 415-252-7075 F: 415-252-707

USAGE

М



SANTA F STEVENS:

LANDSCAPE PLAN

SCALE: 1" = 20'-0"

L1.0

STORY CONCRETE BUILDING

303-18-051 M 18-19

CLASS TWO

TWO BIKES:

BIKE PARKING FOR

GB 13

CECIL AVENUE

EXISTING TREES TO BE REMOVED

TRANSFORMER PAD

LIBLIC STREET

4

EXISTING TREES

20 0000

SCALE OF FEET

- DECORATIVE GRANITE MULCH

NMT - NO MOW SODE

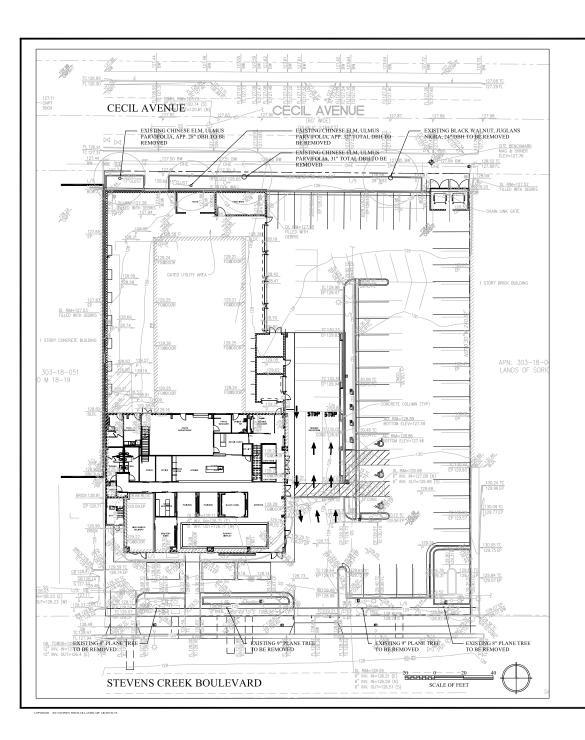
↓ 72 JP - JUNCUS PATENS

NMT - NO MOW SOD

STEVENS CREEK BOULEVARD

43 JP - JUNCUS PATENS





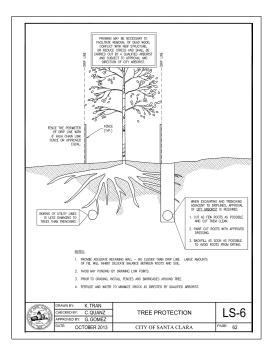
TREE REMOVAL NOTES

- 1. REFER TO CIVIL DRAWINGS FOR SITE DEMOLITION.
- 2. REFER TO ARBORIST REPORT FOR CONDITION AND REMOVAL OF EXISTING TREES ON CECIL AVENUE.

3. NO CUTTING OF ANY PART OF PUBLIC TREES, INCLUDING ROOTS, SHALL BE DONE WITHOUT FOLLOWING CITY TREE PRESERVATIONS APPECIFICATIONS AND SECURING APPROVAL AND DIRECT SUPERVISION FROM THE CITY ARBORIST TO OBTAIN REQUIRED TREE REMOVAL PERMITS IN THE EVENT TREES ARE REMOVED.

4. NO CUTTING OF ANY PART OF PRIVATE TREES, INCLUDING ROOTS, SHALL BE DONE WITHOUT SECURING PRIOR APPROVAL OF THE CITY ARBORIST AT (408) 615-3080. TREE TRIMMINGREMOVAL SHALL BE DONE IN ACCORDANCE TO THE CITY OF SANTA CLARA TREE PRESERVATION/CITY ARBORIST SPECIFICATIONS AND WITH DIRECT SUPERVISION OF A CERTIFIED ARBORIST (CERTIFICATION OF INTERNATIONAL SOCIETY OF ARBORICULTURE)

- 5. SEE BELOW FOR CITY OF SANTA CLARA TREE PROTECTION DETAIL.
- 6. REFER TO SHEET L2.1 FOR CITY OF SANTA CLARA ARBORIST NOTES.





Stephen Wheeler Landscape Architects 99 Mississippi Street Second Floor San Francisco, CA 94107 : 415-252-7075 F: 415-252-7074

> F STEVENS (
> BOULEVARD, SANTA O ICOLN OF STEVENS CREEK BO

TREE REMOVAL PLAN

SCALE: 1" - 20'-0"

L2.0

E E CREI CLARA, O

SANTA

F STEVENS BOULEVARD, SAN

LINCOLN OF 3155 STEVENS CREEK B



CITY OF SANTA CLARA ARBORIST NOTES

I. GENERAL

- No cutting of any part of city trees, including roots, shall be done without securing approval and direct supervision from the city arborist or arborist employed by city (408-815-3080).
- No cutting of any part of private trees, including roots, shall be done without direct supervision of an international society of arboriculture (ISA) certified arborist.
- 3. When construction occurs within the drip line of existing trees, contractor shall pile the soil on the side away from the tree. When this is not possible, place soil on plywood, tarp, or 4"-5" thick bed of mulch. This is to help prevent cutting into the soil surface when the backhoe or tractor blade refills the trench.
- 4. Refill open trenches quickly within hours of excavation when they occur within the drin line of existing trees. If this is not possible and the weather is hot, dry, or windy, contractor must keep root ends moist by covering them with wet burlap. If the temperature is 80° f or greater, the burlap must be inspected every hour and re-wet as temperature is 80°T or greater, the burdap must be inspected every four and re-wet a necessary to maintain a constant cool milst condition. If the temperature is below 80°, the burdap must be inspected every four hoars and re-wet as necessary to maintain a constant cool moist condition. Small rootes and you and die in 10-18 minutes. Larger roots can succumb in an bour or less under unfavorable weather conditions.
- 5. When roots 2" or larger are required to be cut, shoved by hand near the roots and pruse the roots with an industry-approved pruning tool. Roots that are accidentally broken should be pruned two indees from the damaged end. Crushed or thorn notots are more likely to allow decay to begin. Sharply cut roots produce a flush of new roots helping the tree to recover from its julpy.
- 6. Contractor shall notify the city arborist or arborist employed by city 72 hours in advance of any work requiring digging around or within the drip line of existing trees.
- 7. A clear system of flagging must be provided around trees within 20' of the proposed grading. Contractor shall secu arberist employed by city. ctor shall secure approval of such system from the city arborist or
- Materials, equipment, temporary buildings, fuels, paints and other construction items shall not be placed within the drip line of existing trees.



CITY OF SANTA CLARA ARBORIST NOTES

9. Fence all trees to be retained to completely enclose the tree protection zone prior to demolition, grubbing or grading. Fencing shall be placed at the drip line of existing trees or, if possible, Lit times the radius of the drip line of those three. A warning sign shall be prominently displayed on each fence. The sign shall be a minimum of 82 still and clearly selved warning - tree predections zone this fence shall not be removed without approval from the city arborist/project arborist*. Pences malls be 64 of total clash link of the still arborist selved without spread from the city arborist/project arborist*.

equivalent, as approved by the city arborist or arborist employed by city. Fences at remain until all grading and construction work is completed. In addition, wrap all trees with steam wadde up to the first main branch, and then wrap snow fencing around the waddle on all trees in the construction zone to protect them from bark damage caused by the work.

- 10. No trenching shall be done within the drip line of existing trees without the approval of the city arborist or arborist employed by cly. Open trenching in the root zone of a public tree is prohibited except in cases where the trenching falls outside the drip line of the tree involved. Exceptions may be allowed if, in the opinion of the city arborist or arborist employed by city, the impact of trenching on the tree will be
- 11. Any cutting of existing roots of city trees shall be done with approved light equipment under the direct supervision of the city arborist or arborist employed by city. Any cutting of existing roots of private trees shall be done with approved equipment under the direct supervision of an ISA certified arborist.
- 12. Grading should not create drainage problems for trees by channeling water into them, or creating sunken areas.
- 13. All grading within the drip line of city trees shall be done with approved light equipment under the direct supervision of the city arborat or arborist employed by explained to the city arborat or arborist employed by equipment under the direct supervision of an ISA certified arborist. The original grade at the base of existing trees shall not be modified. If a grade increase is necessar, dy well-should be used.
- 14. When trenching is allowed, the contractor must first cut roots with a vermeer root cutter prior to any trenching to avoid tugging or pulling of roots.
- 15. Trees that are determined to be removed by the city arborist or arborist employed by city due to an unforeseen circumstance during construction shall be replaced by the

Page 2 of 4



CITY OF SANTA CLARA ARBORIST NOTES

contractor. The city arborist or aborist employed by city shall determine the replacement specie, size, quantity, and spacing.

- 16. Place 4"-5" thick mulch around all existing trees (out to their drip line) that are to be retained prior to any construction. This will help maintain moisture under the tree within the fencing area.
- 17. Bore pits are not allowed within the drip line of any tree.

II. BORING

Where there is insufficient space to bypass the drip line by trenching adjacent to all existing trees in excess of 7 DBH, the installation must be made by boring. The beginning and ending distance of thebour from the face of the tree in any direction is determined by the diameter of the true as specified by the accompanying table:

When the tree dia	meter at 45 feet is:	Trenching will be replaced by boring a this minimum distance from the face o the tree in any direction:			
0-2	inches	1	foot		
3-4	inches	2	feet		
6-9	inches	5	feet		
10-14	inches	10	feet		
15-19	inches	12	feet		
over 19	inches	15	feet		

Tree diameter	(minimum) depth of bore
9 inches or less	2.5 feet
10-14 inches	3.0 feet
15-19 inches	3.5 feet
20 inches or more	4.0 feet

III. TREE PROTECTION

Contractor shall tag and identify existing trees which are to remain within the
project limits and on the public right-of-way prior to start of work. Protect all tagged
trees at all times from damage by the work. Treatment of all minor damage to tagged
trees shall be performed by an ISA certified arborist or other personnel approved by
the city arborist or arborist employed by city. If a flagged tree is personnel

Page 3 of 4



CITY OF SANTA CLARA ARBORIST NOTES

disfigured or killed as a result of the work, contractor shall remove the tree, including its roots, from the site and replace each removed tree with an equal-sized tree. If such replacement is not possible, the contractor shall reimburse to the tree owner the amount listed in the table below. The city whorst or arborist employed by city shall be the asks judge of the condition of any tree. Contractor shall previously writer watering of existing landscaping within the construction mean through the construction is constructed and the construction previously.

2. Commotor shall got the two exwert the value of casting trees to remain that died or wave damaged beause of the contract of allium to provide a deguate protection and maintenance. The payment amount shall be in accordance with the following schedule of values, using "tree callings" method established in the most recent issue of the "quide for establishing values of trees and other plants", prepared by the council of trees and induces practicated.

7 inches	\$ 2,400
8 inches	\$ 3,400
9 inches	\$ 4,400
10 inches	\$ 5,200
11 inches	\$ 6,200
12 inches	\$ 7,200
13 inches	\$ 8,200
14 inches	\$ 9,200
15 inches	\$ 10,000
16 inches	\$ 11,000
17 inches	\$ 12,000
18 inches and over:	
Add for each caliper inch	\$ 1,200

CITY ARBORIST NOTES

SCALE: NO SCALE

L2.1