AGENDA



CONTRA COSTA COUNTY North Richmond Municipal Advisory Council

Tuesday, January 7, 2025

5:00 PM

515 Silver Ave, North Richmond, CA | https://cccounty-us.zoom.us/j/810469011

64

Agenda Items: Items may be taken out of order based on the business of the day and preference of the Committee

- 1. Roll Call and Introductions
- 2. REVIEW and APPROVE January 7, 2024 Agenda and December 3, 2024 Minutes
- 3. Public comment on any item under the jurisdiction of the Committee and not on this agenda (speakers may be limited to two minutes).
- 4. Law Enforcement Agency Reports
- 5. Items for Discussion and/or Action

North Richmond Municipal Advisory Council meeting of January 7, 2025.

25-02

Attachments: RPCA EV Goodrick North Richmond MAC Meeting Presentation

241025

Agency Comment TEMPLATE 09252024

- 6. Presentations and Proclamations
- 7. Other Agency/Program Reports

The next meeting is currently scheduled for Tuesday, February 4, 2024

Adjourn

For Additional Information Contact: Robert Rogers at Robert.rogers@bos.cccounty.us



CONTRA COSTA COUNTY

1025 ESCOBAR STREET MARTINEZ, CA 94553

Staff Report

File #: 25-02 Agenda Date: 1/7/2025 Agenda #:

Advisory Board: North Richmond Municipal Advisory Council

Subject: Review project DP24-03040

Presenter: Richard Raeke

Contact: Robert Rogers 510.942.2224

Information: Hearing regarding proposed EV Charging station at 0 Goodrick Ave. in North Richmond. Proposal for 45 charging stations to enable more zero emission fleet usage in region.

Referral History and Update: Was heard but not voted on at the December 3, 2024 NRMAC meeting.

Recommendation(s)/Next Step(s): Vote to approve or disapprove.

Goodrick Ave Electric Vehicle Charging Station

North Richmond Municipal Advisory Committee Contra Costa County, CA

November 5, 2024









Renewable Properties

- Renewable Properties is a national developer, financier, owner and operator of small-scale solar PV
 - Headquartered in San Francisco
 - 50+ employees
- Development Pipeline in excess of 1 GW across 15 states
 - CA pipeline
 - 10 operational assets
 - 2 under construction
 - 72 projects under development
- Operational Projects 29 projects, 92 MWac in 7 states
- Principals have a combined 40+ years of solar development and finance experience across 1,000 MWs of solar facilities
- Work closely with communities, landowners, and utilities



RP – Contra Costa County Solar Projects



- Byron Hot Springs
- 1.39 MW

- Byron Highway
- 7 MW



Renewable Properties EV Depots

- Renewable Properties expanded into EV charging in 2022 by leveraging its core competencies as a developer, owner and operator of electrical infrastructure projects to own and operate charging depots for fleet vehicles.
- RP brings the following expertise to EV charging;
 - An ability to navigate energy markets, policies and incentives
 - Experience in developing electrical infrastructure of 1-10 MW
 - Expertise in identifying and securing advantageous sites
 - Long-term ownership and investment philosophy
 - Structured financing with the means to monetize incentives



Renewable Properties – EV Fleet Charging

•RP EV Charging Depots

- Charging service for medium and heavy-duty EV trucks.
- Tailored for fleet managers with secure yards, dedicated parking and reserved electrical capacity.
- Backup solutions for resiliency.

Charging Options

- Level 2 chargers for extended parking.
- Level 3 fast chargers for on-demand charging.

Fleet Manager Benefits

- Expertise in siting, permitting, and interconnection.
- RP handles charging infrastructure development, saving time and capital.

Focus on Fleet Operations

- •Fleet managers focus on transitioning to zero-emission vehicles.
- •RP manages long-term operations and maintenance to ensure uptime.



Advanced Clean Fleets

- CARB adopted the Advanced Clean Fleets regulations in April 2023 with implementation beginning Jan 1, 2024
- Fleets have EV target milestones of 10 percent by 2025, 25 percent by 2028, 50 percent by 2031 and up to 100 percent past 2035 (varies by truck type)
- Starting in 2024, ACF applies to;
 - Drayage
 - Local, state and federal government agency fleets
 - High-priority fleets entities that own, operate or direct at least one vehicle in California and have more than \$50 million in revenue or control of at least 50 vehicles
 - Off-road yard tractors, light duty mail and package delivery vehicles







Goodrick Avenue EVCS Project Details

- Parcel APN: 408-090-035-2
- Zoning Classification
 - (P1-HI)
 - North Richmond P-1
 Planned Unit District,
 and Heavy Industry (HI)
 General Plan Land Use
 designation
- Use determination: Trucking Yard (P)
- Site Area Inside Fence: 3.28ac
- Project Size: up-to 5 MWac
- Utility: PG&E

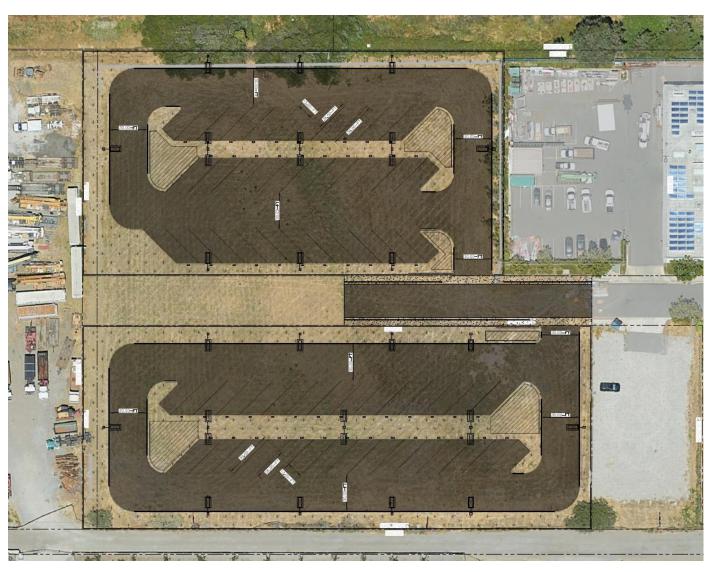




Project Overview

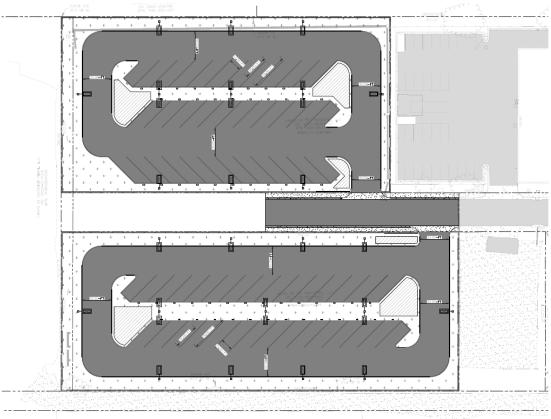
16 Level 2 Chargers50 Level 3 Chargers

- -Job creation
- -Improvements to vacant land in PUD
- -Energy independence/ grid reliability.
- -Fleet solutions for nearby companies such as:
 - Richmond City Streets Division
 - UC Berkeley Central Distribution and Fleet Services
 - FedEx
 - American Tire Distributors
 - Amazon Distribution Center
 - Whole Foods
 Distribution Center
 - UPS North Bay
 - Enterprise Truck Rental.



Project Overview

Bay Area Air Quality **Management District** ranked this site for \$3.1 million in grant funding to address the infrastructure needed for California's Advanced Clean Fleet Regulations



	GHGs	со	NOx	PM10	PM2.5	voc	SOx	Fuel Dispensed	Fuel
AFV Fueling Infrastructure	(short tons)	(lb)	(lb)	(lb)	(lb)	(lb)	(lb)	(fuel unit)	Unit
Level 2 EVSE	954.7	4,286.2	4,770.2	46.2	40.3	342.8	4.7	1,210,000	kWh
DCFC EVSE	3,645	18,748	18,119	183.9	157.6	1,556	17.0	4,432,000	kWh



Questions?





www.renewprop.com



Solar Site Selection Process

- Market strategy and entry analysis
- Site specific characteristics
 - No flood zones
 - Topography / Aspect
 - Existing visual screens
 - Site access
 - Known critical habitat / Sensitive species
 - Proximity to the grid
 - Wetlands
- Interconnection viability
- Path to permitting
- Willing landowners
- Significant amount of time, energy and resources invested in early due diligence





CONTRA COSTA COUNTY DEPARTMENT OF CONSERVATION AND DEVELOPMENT

COMMUNITY DEVELOPMENT DIVISION

30 Muir Road

Martinez, CA 94553-4601 Phone: 925-655-2700 Fax: 925-655-2758



AGENCY COMMENT REQUEST

Ve request your comments regardi	ng the attached applic	cation currently unde	Date <u>r</u> er review.					
DISTRIBUTION	V	Please submit your comments to:						
INTERNAL		Project Planner Maria Lara-Lemus						
✓ Building Inspection	Grading Inspection	Phone #925-655-2904						
✓ Advance Planning	Housing Programs	E-mail_maria.lara	county.us					
✓ Trans. Planning	Telecom Planner	County File #CDDP24-03040						
ALUC Staff	HCP/NCCP Staff							
County Geologist		Prior toNov. 4, 2024						
HEALTH SERVICES DEPARTM	* * * * *							
✓ Environmental Health H PUBLIC WORKS DEPARTMEN	We have found the following special programs apply to this application:							
✓ Engineering Services	_	Landslide	Active Fault	Zone (A-P)				
Traffic		Liquefaction	Flood Hazar	rd Area				
Flood Control (Full-size)				✓ 60-dBA Noise Control				
LOCAL	CA EPA Hazardous Waste Site							
✓ Fire District	High or Very High FHSZ							
San Ramon Valley – (email) r	* * * * * AGENCIES: Please indicate the applicable code section for any recommendation required by law or ordinance. Please send copies of your response to the Applicant and Owner.							
✓ Consolidated – (email) fire@co								
✓ Sanitary DistrictWest Co Wa								
✓ Water District EBMUD	Comments: N	lone Below	Attached					
✓ City of Richmond	Comments.	one below	Attached					
School District(s)								
LAFCO								
Reclamation District #								
East Bay Regional Park Distr	rict							
Diablo/Discovery Bay/Crocke	ett CSD							
✓ MAC/TAC NRMAC								
Improvement/Community Ass	sociation							
CC Mosquito & Vector Contro	ol Dist (email)							
OTHERS/NON-LOCAL								
CHRIS (email only: nwic@so								
CA Fish and Wildlife, Region	Print Name							
Native American Tribes	Signature							
ADDITIONAL RECIPIENTS				\				
		Agency phone #						



Planning Application Summary

County File Number: CDDP24-03040 File Date: 10/7/2024

Applicant:

Brendan Conboy brendan@renewprop.com

44 Montgomery St Suite 3150 (978) 500-3626 San Francisco, CA 94104

Property Owner:

Brendan Conboy brendan@renewprop.com

44 Montgomery St Suite 3150 (978) 500-3626

San Francisco, CA 94104

Project Description:

The applicant requests a Development Plan combination for a proposed electric vehicle charging station parking facility consisting of 16 parking stalls with level 3 chargers and 29 parking stalls with level 2 chargers. Parking stalls are proposed to be leases to local businesses to store and charge electric fleet vehicles.

Project Location: (Address: 0 GOODRICK AVE, RICHMOND, CA 94801), (APN: 408090035)

Additional APNs: There will be a lot line adjustment for this lot and the adjacent one.

General Plan Designation(s): HI **Zoning District(s):** P-1

Flood Hazard Areas: X AP Fault Zone:

60-dBA Noise Control: MAC/TAC: NR MAC

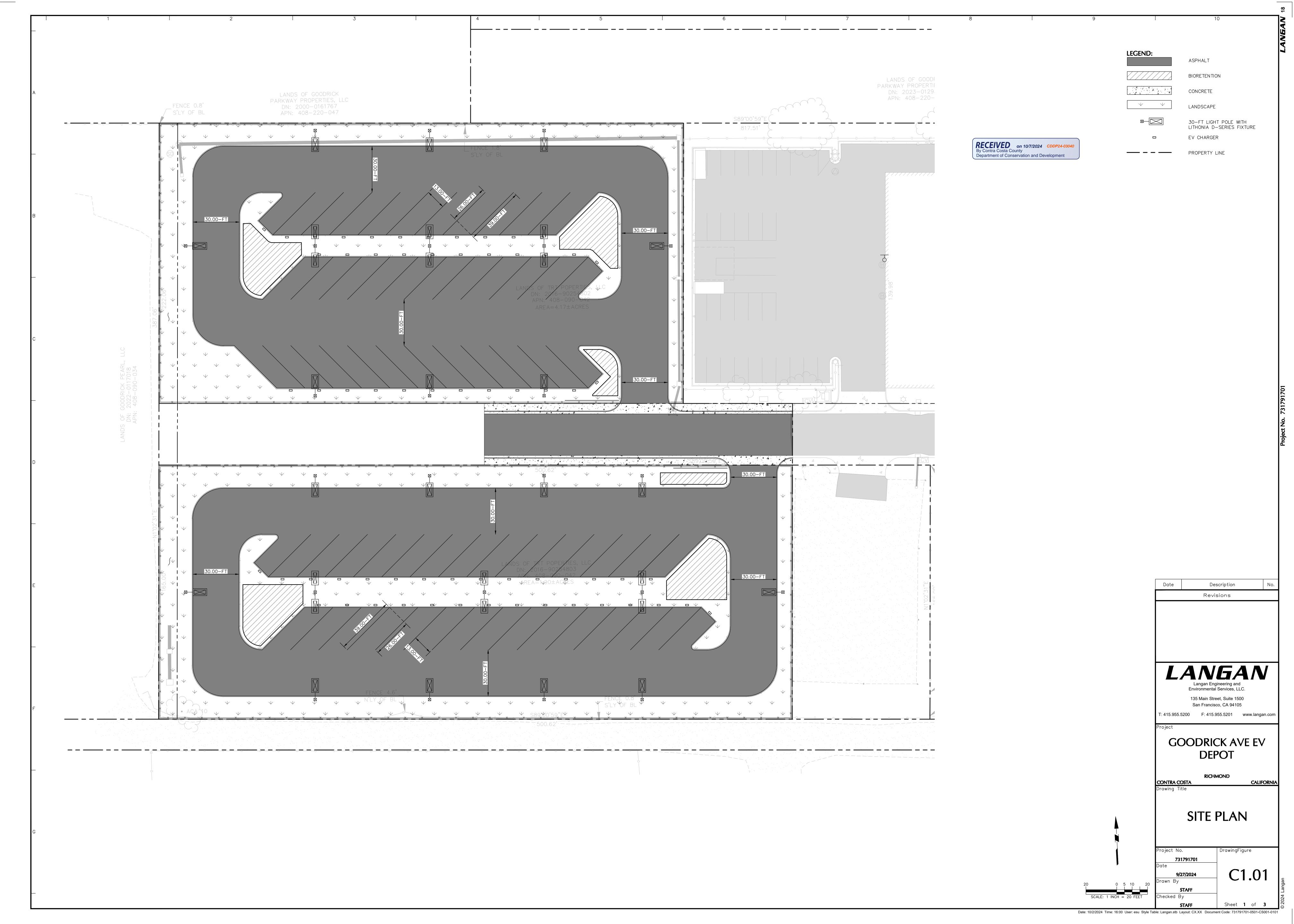
Sphere of Influence: Richmond Fire District: CONSOLIDATED FIRE

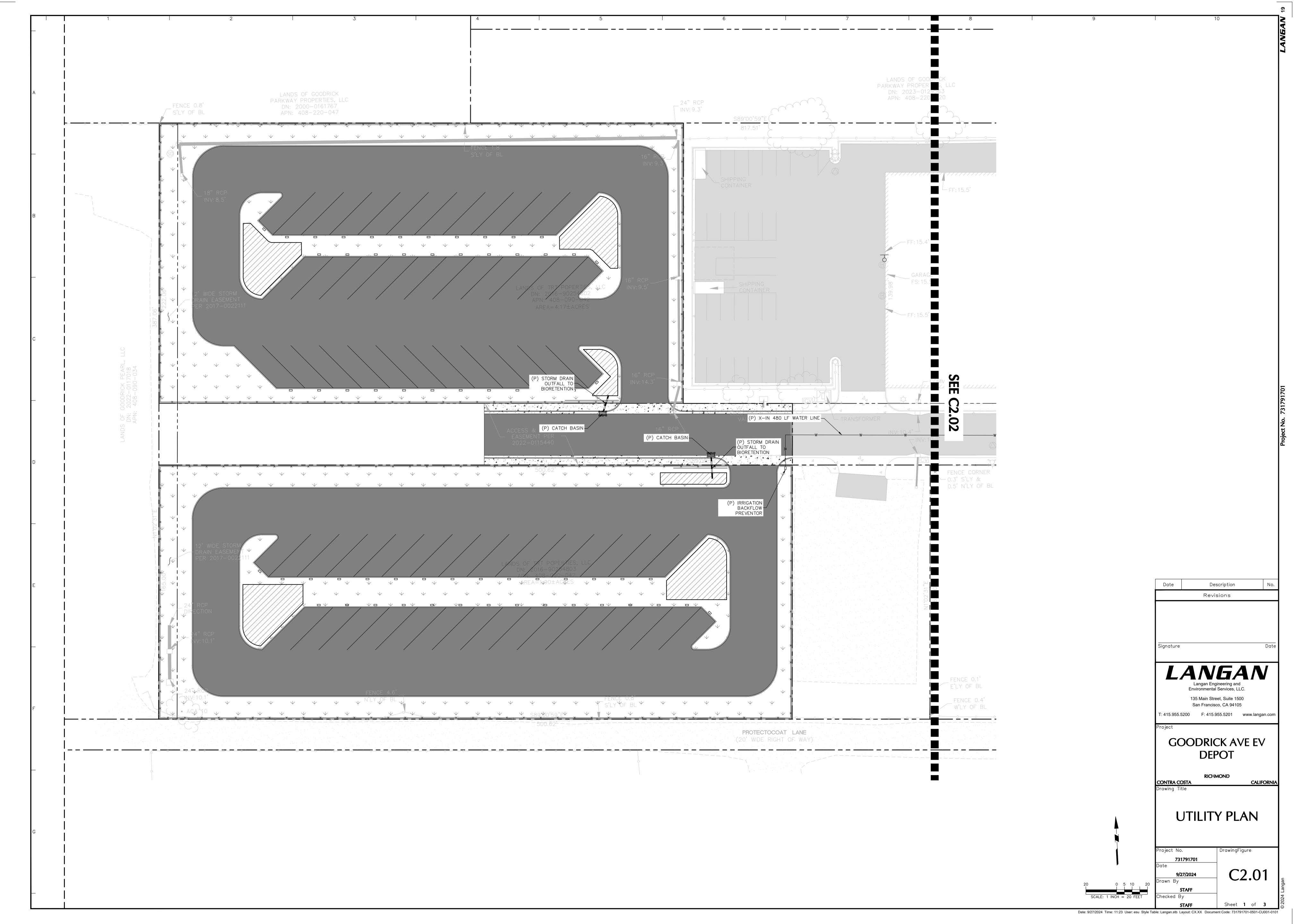
Sanitary District: WEST CO WASTEWATER Housing Inventory Site:

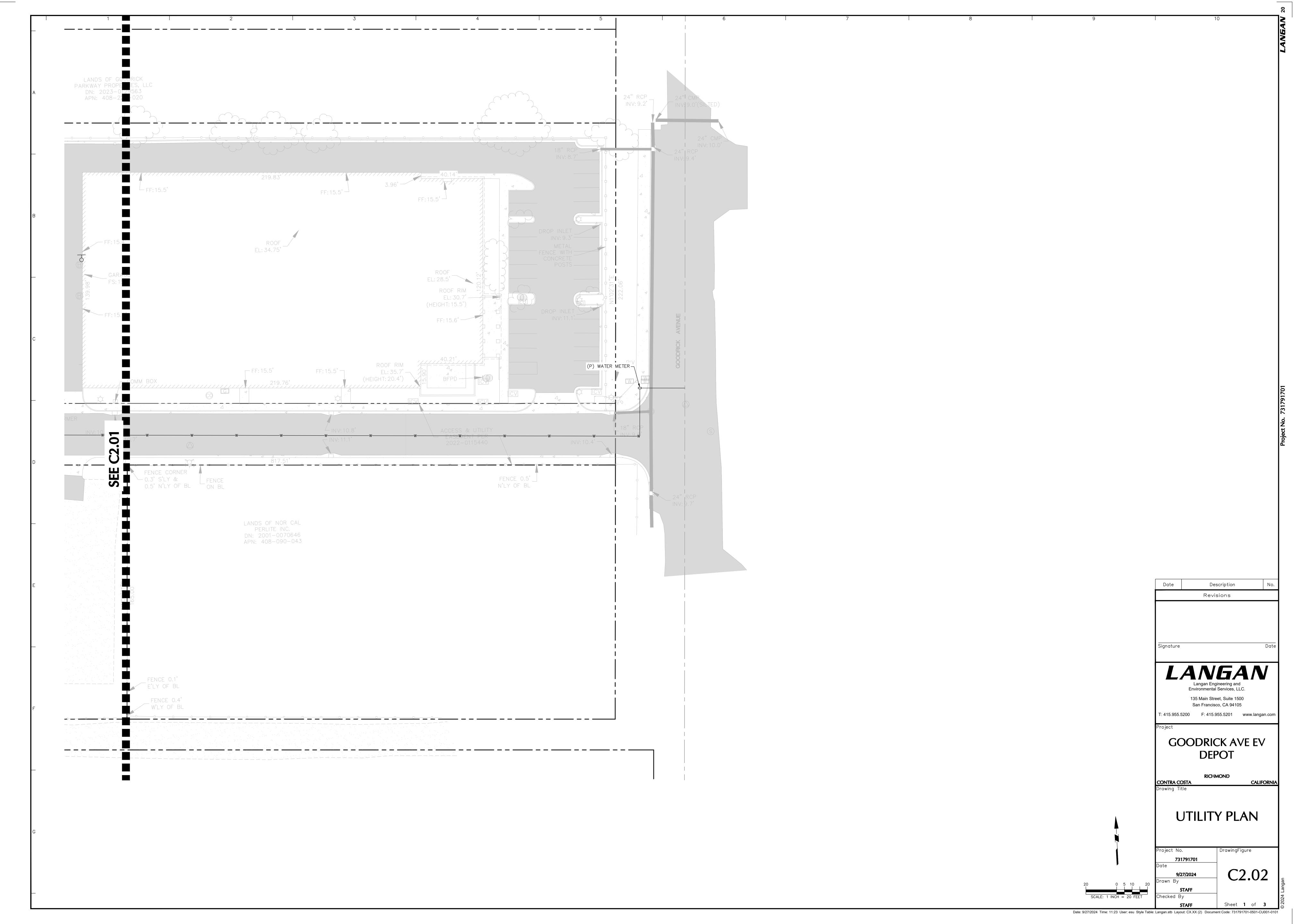
Fees:

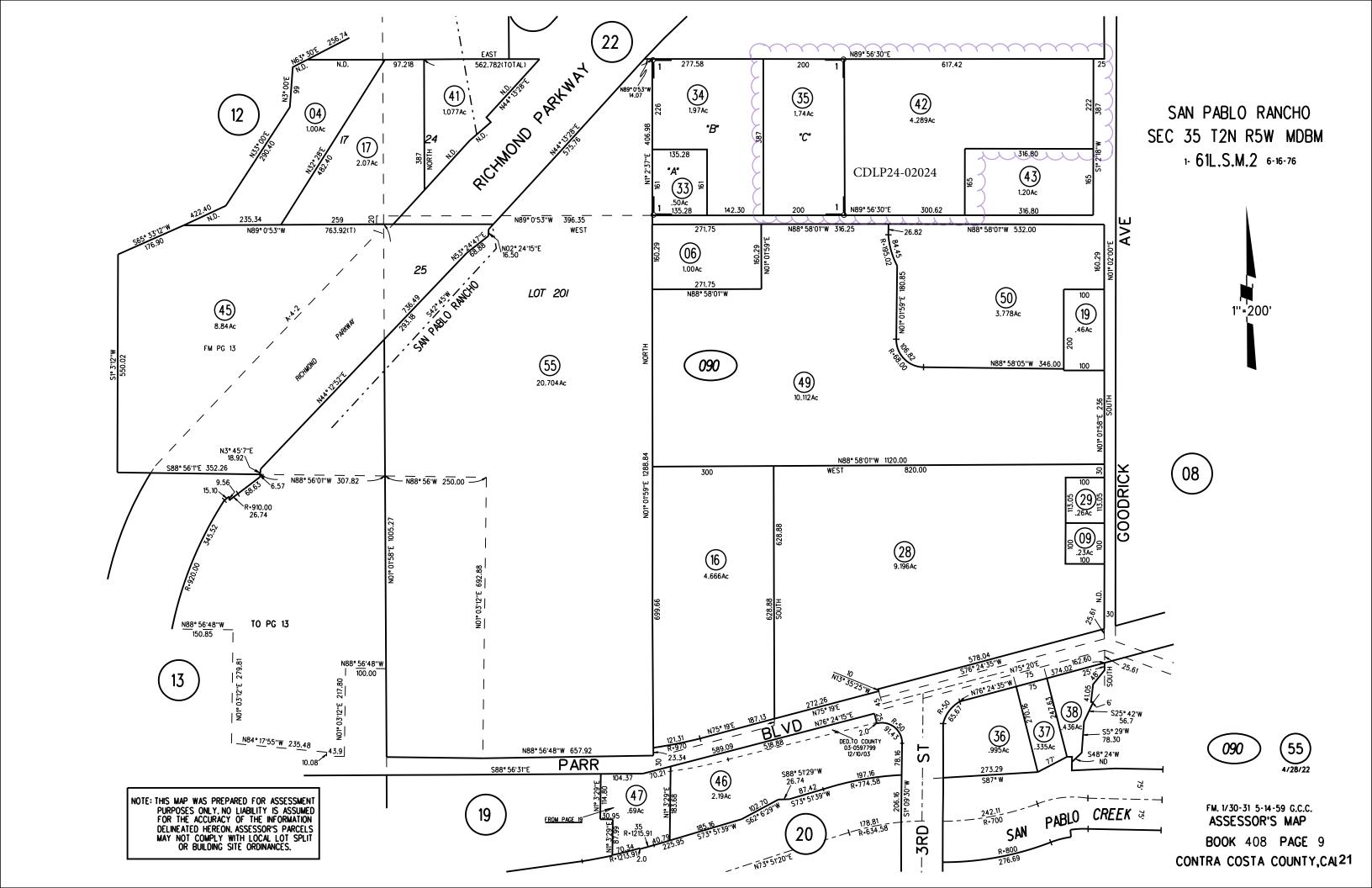
Fee Item Description Account Code Total Fee Paid

Total:







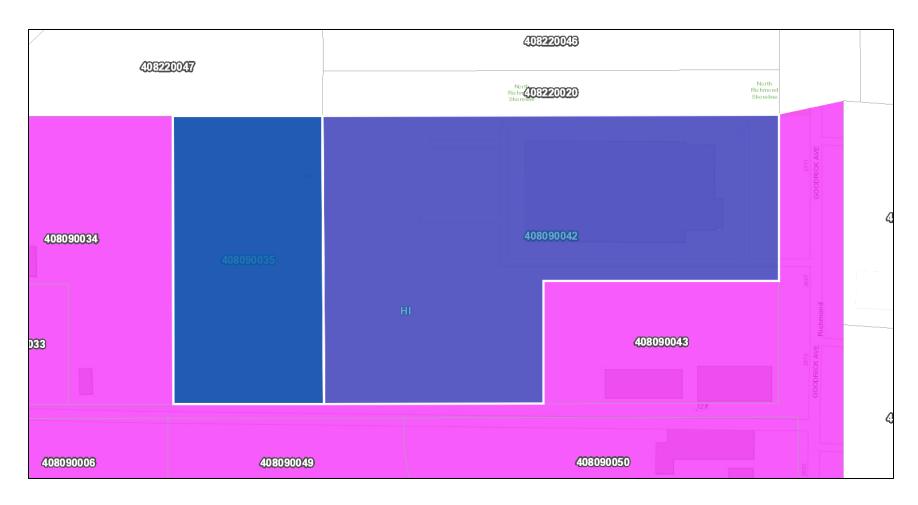




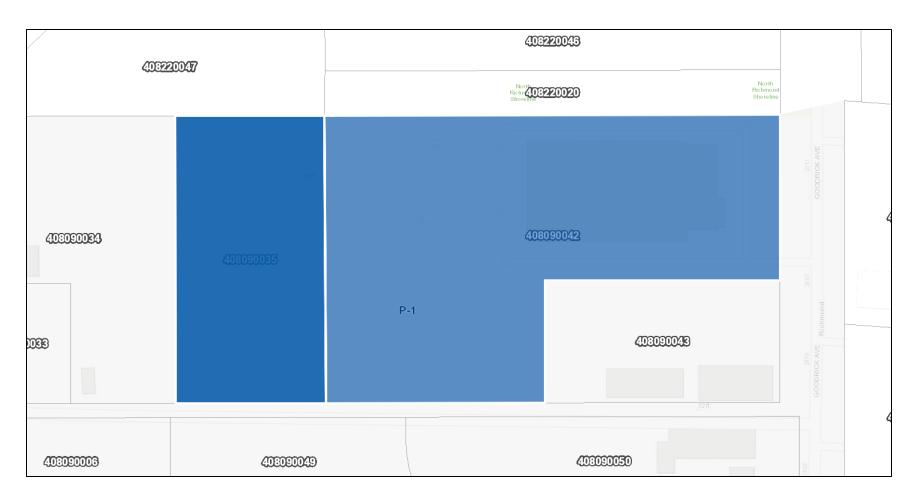
Aerial Photo

2717 Goodrick Avenue (APNs 408-090-035, 408-090-042)

Source: CCMAP, accessed April 4, 2024



General Plan – HI, Heavy Industry 2717 Goodrick Avenue (APNs 408-090-035, 408-090-042) Source: Accela, accessed April 4, 2024



Zoning – North Richmond P-1 Planned Unit District 2717 Goodrick Avenue (APNs 408-090-035, 408-090-042)

Source: Accela, accessed April 4, 2024