#### **Project Description**

## 15.5ac Industrial Warehouse Fulfillment Center at 555 Sally Ride Dr., Buchanan Field in Concord, CA.

FSRE Industrial Concord LLC is the applicant to develop a warehouse fulfillment center at Buchanan Field in Concord, CA. Montecito Development Co LLC is the development manager and point of contact. The project applicant proposes to construct a single-story concrete tilt-up building including an engineered canopy over the van loading area. There is a total of 97,989 sq ft of warehouse and 8,192 sq ft of mezzanine office for a combined square footage of 106,181 +/- sq ft on 15.5 acs of raw land at the airport's western edge abutting Marsh Dr and Sally Ride Dr. The building footprint will create a 20% lot coverage with parking taking up the balance of the acreage.

The discretionary required entitlements for the project include a General Plan Amendment, Site Development Application, adoption of the appropriate CEQA Review and an Airport Land Use Consistency Hearing.

The parcel is zoned as 'Unrestricted'. The County General Plan designation is Public/Semi-Public but a private commercial use on the site will require a General Plan Amendment. A 2020 airport-initiated ALP update currently under review by the FAA designates the site as non-aeronautical use. The site was released from aeronautical use by the FAA and airport in March of 1983.

The intended use is ecommerce warehouse fulfillment. Operation of the business is expected to be seven days a week, with primary business activity during normal weekday hours. Fulfillment vehicle operations will be off peak to AM and PM commutes. The building will be cast concrete tilt-up panels. It will have a 36' clear height ceiling and maximum roof height at the top of parapet walls measuring 44'. All roof-mounted mechanical equipment will be fully screened. The roof will be 'solar-ready' from an engineering and construction standpoint however, no photo-voltaic system installation is planned at this time. The applicant has had the required FAA technical guidance glare study on PV systems at public airports performed by HMMH Engineering. The study utilized updated 2021 FAA guidance and policy requirements. The study concluded there is no glare HMMH analyzed the potential for the proposed roof mount solar PV to produce glare at the Air Traffic Control Tower, ATCT. Based on the design and layout, GlareGauge modeling showed no glare detected at the ATCT; the proposed design meets the FAA Standard for glare at the ATCT.

Required parking for warehouse is 1/1000' and 1/800' for office. A total of 225 auto stalls, including ADA, are provided with 379 delivery van stalls for both warehouse and office use, which exceeds County parking requirements. The vehicle parking lots will be designed, engineered and constructed to meet electric vehicle, EV, charging specifications with necessary

infrastructure installed during trenching. There are 7 dock high doors and 4 grade level doors proposed. The building will be oriented on the parcel so noise generators, such as trucks docks, are pointing north/south towards the airport and away from residential uses. Construction of a 12ft high sound wall is planned on the northwestern edge of the project in the area for truck parking and loading docks. The sound wall will be part of the landscaping to soften the appearance, deter graffiti and diminish any operational noise towards residents across Marsh Dr. Landscaping, fencing, lighting and glazing will meet or exceed airport Minimum Standards. Fire suppression systems will be state of the art code compliant.

The parcel is raw land and is generally flat. Biologically the parcel is composed of Non-Native Grasslands and is regularly mowed by the airport under FAA regulations to prevent wildlife habitation which may create a hazard to safe aircraft navigation and safe flight. A small 0.2ac drainage ditch runs southeast to northwest transecting the northern tier of the parcel and empties into the Marsh Drive drainage ditch. The ditch carries stormwater runoff from the western portion of the airport's runways, taxiways and tarmac areas. Stormwater from the development will be collected in surface inlets onsite then conveyed to a new underground pipe, pump and force main system to discharge into Grayson Creek. In addition, a surface water quality basin would be created on the north end of the project. That water will then be piped underground as well for discharge to an existing headwall that will empty into Grayson Creek. The project will not use the Marsh Drive drainage ditch for any discharge.

Although not a part of the project, just east of and parallel to Marsh Drive is a 4000ft +/-linear wetlands drainage ditch measuring approximately .48acs according to a recent wetlands delineation. The ditch empties into Grayson Creek and eventually into the Walnut Creek Flood Control Channel. The applicant's warehouse project will need to cross that drainage twice with box culverts to create ingress and egress roadways. The project will extend Sally Ride Drive north over the drainage to Marsh Drive. The second crossing may also be at Marsh Drive and the project's ingress/egress opposite Aria Way and subject to traffic impact analysis.

CEQA review will be conducted as required. Geotechnical investigations and ESA Phase 1 studies have been completed. No unusual conditions were discovered in either analysis. The site is not within a flood plain according to FIRM mapping. There is one tree on the project site which has been identified in the required Landscape Tree Survey. The tree will be removed. A draft landscape plan has been prepared and submitted.

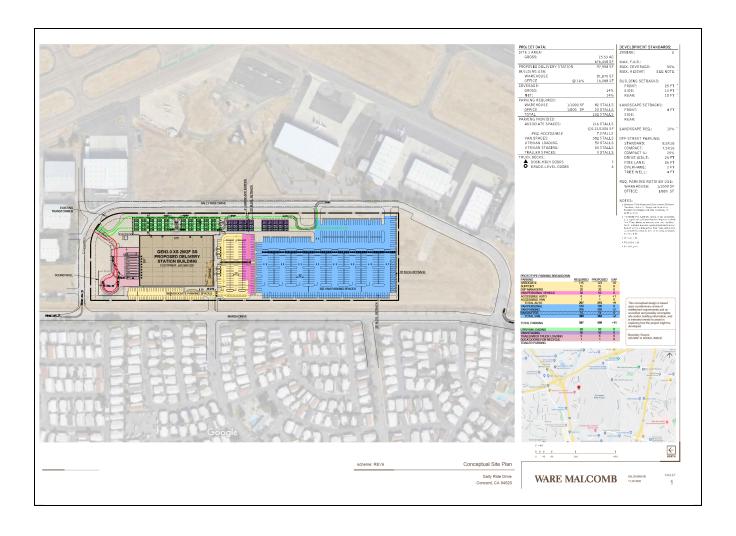
Sally Ride Drive, which will be further improved, provides access on the east side of the parcel with curbs, gutters and sidewalks. All utilities are in Marsh Drive which runs north/south along the west edge of the parcel. Power, sewer, water and fire hydrants are in Sally Ride Drive as well. Above ground power lines and poles at the north portion of the parcel will be removed and undergrounded. An existing set of unenergized lines and poles, also in the north central portion of the parcel crossing Sally Ride Dr. and terminating near the taxiway Juliet, will be removed.

Geographically, to the north are airport hangars and State Highway 4 [which runs east-west]. A fuel tank farm is farther north beyond Highway 4. To the west of the project is a mobile home park community, Interstate 680 [which runs north-south], several commercial businesses and a fire station. To the south of the project are additional airport lands, hangars and non-aeronautical business uses. Farther south is a golf course and commercial businesses in the City of Concord. To the east of the project are airport offices and the main runways and taxiway.

For further information contact:

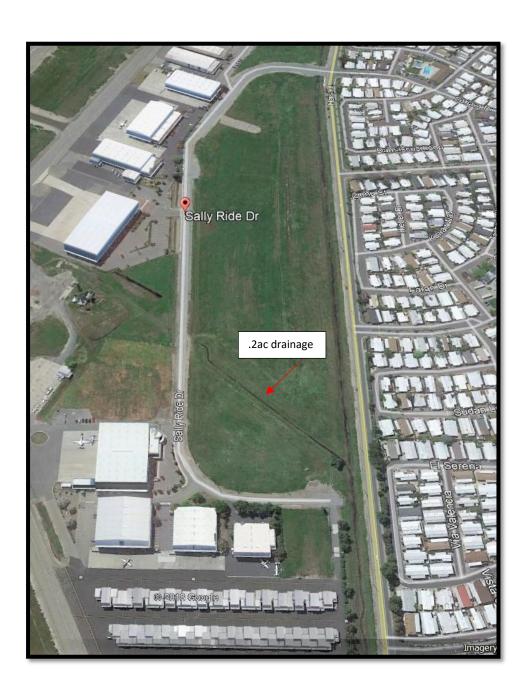
Karl Higgins CEO, Montecito Development Co LLC 619-888-5525 karlhiggins1955@charter.net

v9 June 30, 2021 kh





Aerial with site location



Aerial North to South



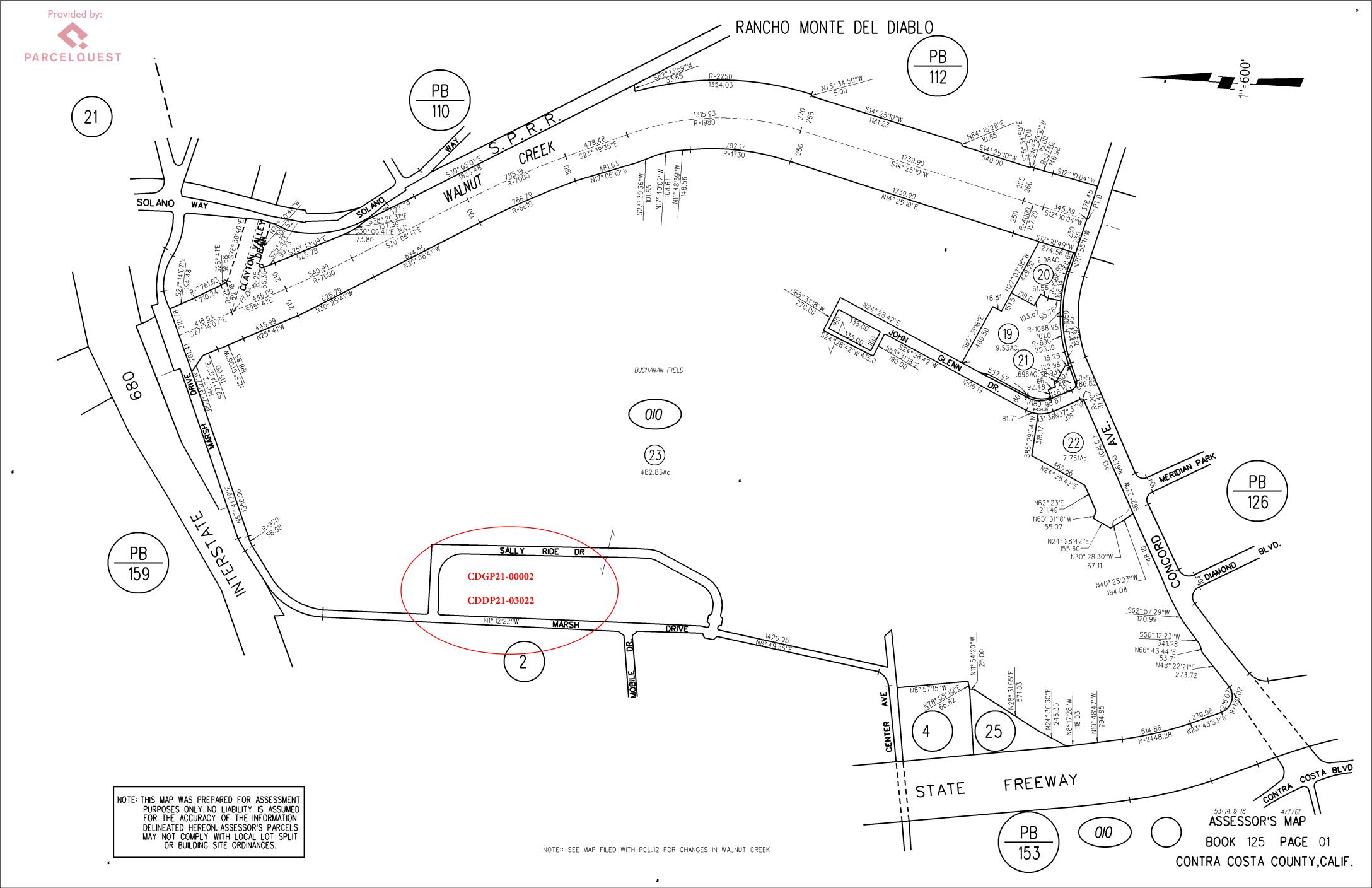
Sally Ride Drive terminates just east of Marsh Dr. A connection is planned. The overhead powerlines will be undergrounded.



This second set of powerlines, which are de-energized, will be removed.



Looking South to North with the drainage ditch abutting Marsh Drive at the entrance to Sally Ride Dr. and overhead powerlines shown.



### General Plan: Public/Semi-Public (PS) os Legend City Limits General Plan SV (Single Family Residential - Ver SL (Single Family Residential - Low SM (Single Family Residential - Me SH (Single Family Residential - Hig ML (Multiple Family Residential - Lo MM (Multiple Family Residential - M MH (Multiple Family Residential - H MV (Multiple Family Residential - V MS (Multiple Family Residential - V PS CC (Congregate Care/Senior House MO (Mobile Home) M-1 (Parker Avenue Mixed Use) City Of Martinez M-2 (Downtown/Waterfront Rodeo I M-3 (Pleasant Hill BART Mixed Use MO M-4 (Willow Pass Road Mixed Use) City Of Concord M-5 (Willow Pass Road Commercia M-6 (Bay Point Residential Mixed U BP M-7 (Pittsburg/Bay Point BART Stat M-8 (Dougherty Valley Village Cent M-9 (Montalvin Manor Mixed Use) SH OF M-10 (Willow Pass Business Park M M-11 (Appian Way Mixed Use) M-12 (Triangle Area Mixed Use) M-13 (San Pablo Dam Road Mixed MH M-14 (Heritage Mixed Use) CO (Commercial) OF (Office) MM BP (Business Park) LI (Light Industry) HI (Heavy Industry) AL, OIBA (Agricultural Lands & Off CR (Commercial Recreation) PR ACO (Airport Commercial) **City Of** LF (Landfill) Pleasant Hill PS (Public/Semi-Public) PR (Parks and Recreation) OS (Open Space) 1: 18,056 0.28 0.6 Miles This map is a user generated static output from an Internet mapping site and is for $% \left\{ 1,2,...,n\right\}$

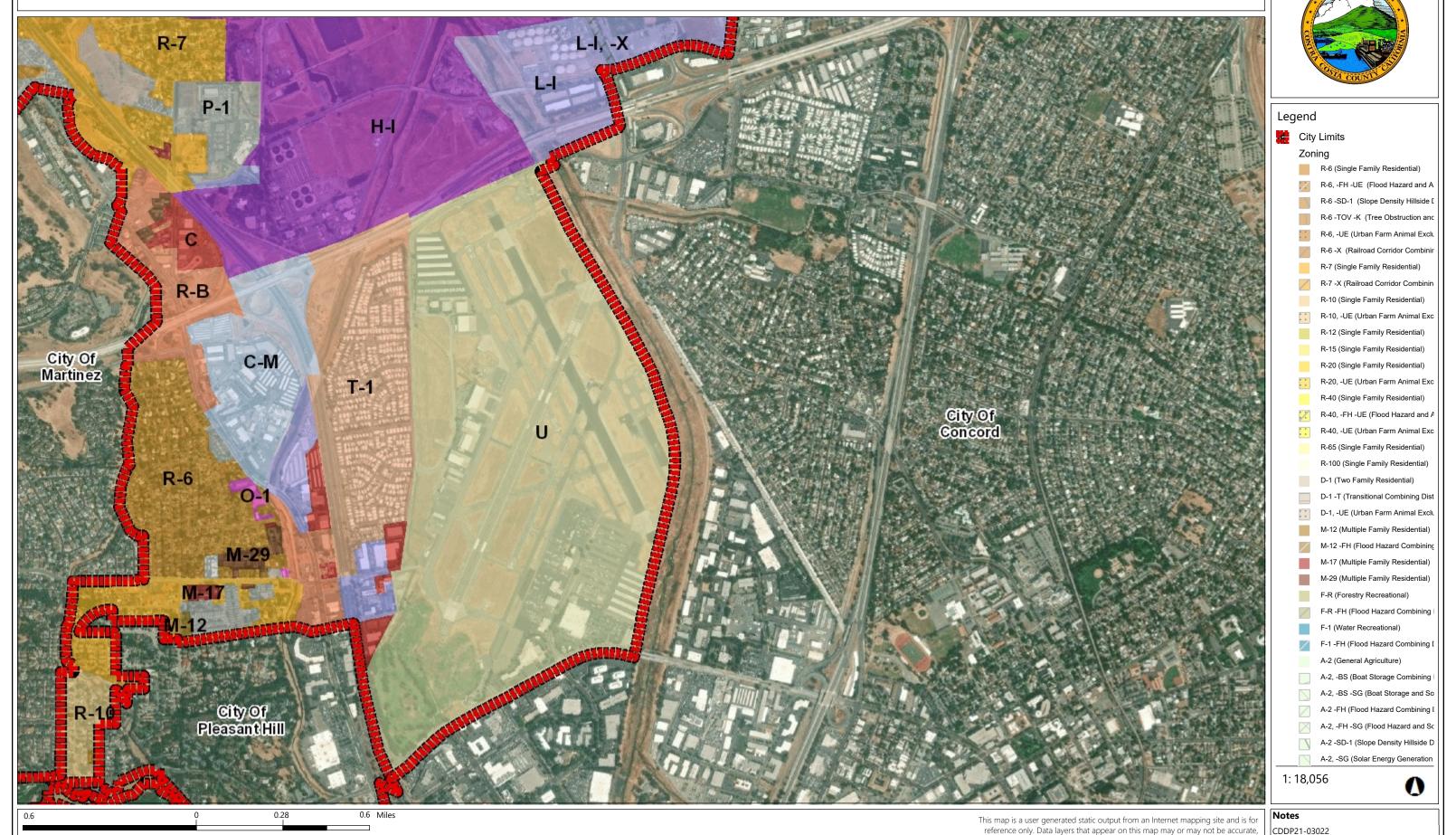
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current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION

CDDP21-03022

## Zoning: Unrestricted (U)

 $WGS\_1984\_Web\_Mercator\_Auxiliary\_Sphere$ 



current, or otherwise reliable.

THIS MAP IS NOT TO BE USED FOR NAVIGATION

## Aerial Photo Legend City Of Concord City Limits Streets **Building Outlines** Assessment Parcels World Imagery Low Resolution 15m Imagery Sudan Loop High Resolution 60cm Imagery High Resolution 30cm Imagery Citations Aria Dr Kaimu St Safari Way E Damascus Loop Elminya Dr Sahara Dr Algiers Way Tunis Pl Algiers Cir 1: 4,514 0 0.07 0.1 Miles Notes This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, CDDP21-03022 $WGS\_1984\_Web\_Mercator\_Auxiliary\_Sphere$ current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION

PLANNING SUBMITTAL SHEET INDEX

SHEET ISSUED ON DATE INDICATED, WITH MODIFICATIONS

SHEET ISSUED ON DATE INDICATED, NO MODIFICATIONS

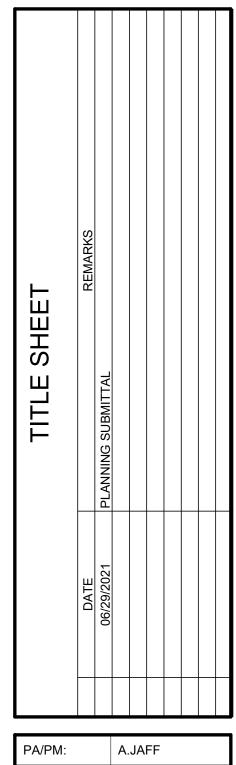
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ISSUE

SHEET ISSUED ON DATE INDICATED, NO MODIFICATIONS

FSRE INDUSTRIAL CONCORD  555 SALLY RIDE DR. CONCORD, CALIFORNIA 94520			LANDSCAPE  L1   LANDSCAPE PLAN   L2   PLANT PALETTE   L3   SCHEMATIC IRRIGATION PLAN   LANDSCAPE SHEET COUNT: 3   CIVIL    C-1   EXISTING CONDITIONS   C-2   PRELIMINARY SITE PLAN   C-3   HIGH FLOW STORM DRAIN FORCE MAIN EXTENSION TO GRAYSON CREEK   CIVIL SHEET COUNT: 3	G0.0a   COVER SHEET	DUGHT TO THE NOTICE OF WARE MALCOMB PRIOR TO THE COMMENCEMENT OF Simmey Avenue, Suite 100  Leading Design for Commercial F. 75201  4788
VICINITY MAP  PROJECT SITE  NOT 10 SCOAL	PROJECT TEAM  DEVELOPER  FSRE INDUSTRIAL CONCORD  1247 FREGUEST YOU'S PAIL 1950OK, DIA PERSHANA SPOK.  DEVELOPMENT MANAGER  MONTECITO DEVELOPMENT CO LLC  3857 CARNOT RASIAMA, 2020 1949 CALL CORNOT SPOKE AND	ARCHITECT  WARE MALCOMB  THE PROCESSOR OF THE PARTY OF TH			CONCORD, CALIFORNIA 94520

 ${\mathbb C}{\mathrm {OMB}}$ ial Real Estate



WARE MALCOMB
Leading Design for Commercial Real Estate

planning interiors graphics civil engineering 1919 McKinney Avenue, Suite 100

INDUSTRIAL +/-676,076 SF (15.52 ACRES)

106,181 GSF

97,989 GSF

8,192 GSF

38,704 GSF

20 %

700 FT MIN

100,939 SF

11,858/250 = 48

94,323/1000 = 95

14.9 %

91 FT MIN 195 FT MIN

ESRE INDUSTRIAL
CONCORD
555 SALLY RIDE DR.

OVERALL SITE PLAN

REMARKS

PLANNING SUBMITTAL

PA/PM: A.JAFF

DRAWN BY.: O.M./J.B.

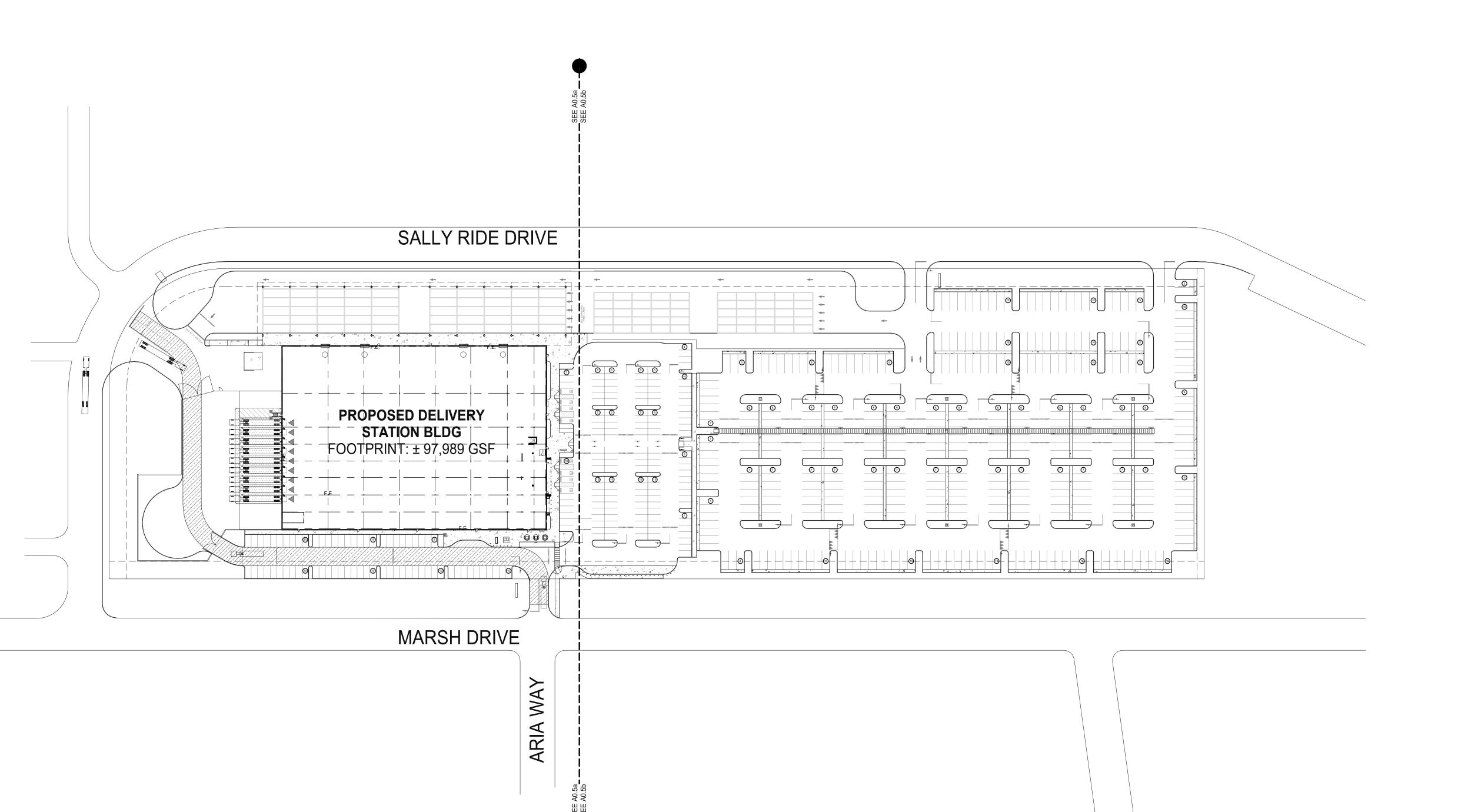
JOB NO.: DAL20-0069-00

A0.5

OVERALL SITE PLAN

SCALE: 1" = 80'-0"

1



1"=80'

0 40' 80'

160'

400'

ACCESSIBLE AUTO:
ACCESSIBLE VAN:

VAN FLEET SPACES (11' X 27')
VAN PARKING SPACES:
VAN PERSOANL SPACES:
VAN BUFFER SPACES:

TOTAL REQUIRED:

TOTAL REQUIRED:

VAN LOADING SPACES:

VAN STAGING SPACES:

TRAILER/TRUCK BOX LOADING BAYS

ROLL UP DOORS TO LOADING AREA

TRAILER PARKING:

**GENERAL NOTES** 

CONTROL DEVICES (MUTCD).

DATED QUARTER 2, 2019.

SIGNAGE NOTES:

SEE SHEET G0.2 & G0.2a FOR GENERAL NOTES

CONCRETE PAVEMENT IS PREVALENT.

LOCAL AHJ AND PROVIDE AS REQUIRED.

9. MOUNT SIGNAGE ACCORDING TO LOCAL CODES.

10. TYPICAL SIGN FONT IS SET IN ARIAL.

PROJECT DATA

BUILDING AREA (GROSS) TOTAL

LANDSCAPE COVERAGE (10% MIN)

PARKING SUMMARY

PARKING SPACES REQUIRED: CCCC CHAPTER 82-16

1ST FLOOR \_

MEZZANINE

BUILDING SETBACKS:

FRONT: (25 FT MIN)\_

LANDSCAPE AREA\_

SIDE (10 FT MIN)\_

REAR (15 FT MIN)

AUTO PARKING:

BICYCLE PARKING SHORT TERM:

LONG TERM:

OFFICE: 1/250 GSF\_

TOTAL REQUIRED:

TOTAL REQUIRED:

TENANT REQUIRED PARKING: AUTO SPACES (8'6" X 18')

ASSOCIATE SPÀCES:\_\_\_\_\_\_SUPPORT SPACES:\_\_\_\_\_DSP MANAGER SPACES:\_\_\_\_VAN PERSONAL SPACES:\_

WAREHOUSE: 1/1,000 GSF

CANOPY AREA

LOT COVERAGE

SITE DATA

1. REFER TO SIGNAGE AND STRIPING PLAN FOR LOCATIONS OF SIGNS AND PAVEMENT

3. ALL STRIPING SHALL BE LONG LIFE EPOXY RESIN AND 4" WIDE UNLESS OTHERWISE NOTED. ALL PAVEMENT GRAPHICS SHALL BE HOT-APPLIED THERMOPLASTIC

5. ASPHALT SPEED HUMPS AND SPEED BUMPS SHALL BE USED IN COLDER CLIMATES
WHERE SNOW REMOVAL EQUIPMENT IS INTENDED TO BE USED. RUBBER SPEED HUMPS

AND SPEED BUMPS MAY BE USED IN WARMER CLIMATES OR REGIONS WHERE

8. ADDITIONAL SIGNAGE NOT SHOWN ON GRAPHICS PLAN (E.G. FIRE LANES) MAY BE

7. FINAL QUANTITIES SHALL BE COORDINATED AND VERIFIED IN FIELD.

4. COLOR SHALL BE WHITE ON ASPHALT AND YELLOW ON CONCRETE, UNLESS OTHERWISE

ALL PROPOSED SIGNAGE AND STRIPING SHALL BE INSTALLED IN ACCORDANCE WITH THE TENANT FULFILMENT WORLDWIDE REAL ESTATE SIGNAGE STANDARDS REVISION 16

REQUIRED PER LOCAL CODE AND/OR AHJ. SUB-CONTRACTOR SHALL COORDINATE WITH

2. ALL SIGNAGE, STRIPING, AND OTHER TRAFFIC CONTROL DEVICES SHALL BE INSTALLED IN CONFORMANCE WITH THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC

TRAILER/TRUCK BOX LOADING BAYS:
ROLL UP DOORS TO LOADING AREA:
TRAILER PARKING:

PARKING SPACES PROVIDED:

PARKING SPACES PROVIDED:

AUTO PARKING

ASSOCIATE SPACES:

SUPPORT SPACES:

DSP MANAGER SPACES:

VAN PERSONAL SPACES:\_\_\_\_

TOTAL PROVIDED:\_\_\_\_

ACCESSIBLE AUTO:\_\_\_\_
ACCESSIBLE VAN:\_\_\_\_

BICYCLE PARKING
SHORT TERM:\_\_\_\_
LONG TERM:\_\_\_\_

VAN PERSONAL SPACES:

VAN PERSONAL SPACES:

VAN PERSONAL SPACES:

VAN PERSONAL SPACES.\_\_\_\_\_\_
VAN BUFFER SPACES:\_\_\_\_\_

TOTAL PROVIDED:\_\_\_\_\_

VAN LOADING SPACES:
VAN STAGING SPACES:
TRAILER/TRUCK BOX LOADING B

TRAILER/TRUCK BOX LOADING BAYS: ROLL UP DOORS TO LOADING AREA: TRAILER PARKING:

SITE LEGEND

PROPERTY LINE.

POLE MOUNTED LIGHT FIXTURE, SEE ELECTRICAL DRAWINGS.

WALLPACK LIGHT FIXTURE, SEE ELECTRICAL DRAWINGS.

TRANSFORMER WITH CONCRETE PAD. (PROVIDE PROTECTION BOLLARDS PER LOCAL UTILITY OR PUBLIC WORK STANDARDS)

FIRE LANE

PARKING STALL COUNT TOTAL

1 PARKING STALL COUNT TOTAL

DOCK HIGH TRUCK DOOR

GRADE LEVEL TRUCK DOOR

WARE Leading Design

SEE SHEET G0.2 & G0.2a FOR GENERAL NOTES

0 15' 30'

PARTIAL SITE PLAN - AREA A

014 PROPOSED DELIVERY SITE LEGEND STATION BLDG FOOTPRINT: 97,989 GSF<sup>®</sup> 59'-11 1/2" 

MARSH DRIVE

SALLY RIDE DRIVE

TRANSFORMER WITH CONCRETE PAD. (PROVIDE PROTECTION BOLLARDS PER LOCAL UTILITY OR PUBLIC WORK STANDARDS) LANDSCAPE AND IRRIGATION AREA. FIRE LANE (HATCHED)

> INDICATES LIGHT DUTY CONCRETE PADS AND WALK AREAS PARKING STALL COUNT TOTAL

> > GRADE LEVEL TRUCK DOOR

POLE MOUNTED LIGHT FIXTURE.

WALLPACK LIGHT FIXTURE.

DOCK HIGH TRUCK DOOR

GENERAL NOTES

CONCRETE PAVEMENT IS PREVALENT.

LOCAL AHJ AND PROVIDE AS REQUIRED. 9. MOUNT SIGNAGE ACCORDING TO LOCAL CODES.

10. TYPICAL SIGN FONT IS SET IN AERIAL.

KEYNOTES: =

DETAILS SHEET A0.7a

006 TRANSFORMER.

046 SPEED BUMP.

009 ASH CAN BY TENANT.

012 BIKE RACKS. SEE 10/A0.7a.

023 PAINTED TRAFFIC MARKINGS.

030 TRASH ENCLOSURE WITH BINS.

049 MONUMENT SIGN . SEE 12/A0.7b.

003 HATCHED AREA INDICATES OFFICE AREA. 004 LANDSCAPE AREA, SEE LANDSCAPE DRAWINGS. 005 6" HIGH CONCRETE CURB TYP. SEE CIVIL DRAWINGS.

011 CONCRETE APRON 2% MAX SLOPE.

007 PAINTED PARKING STRIPING PER CITY STANDARDS.

015 RIDE-SHARE SHELTER. SEE CIVIL DWGS FOR DETAILS.

026 ACCESSIBLE CURB RAMP WITH TRUNCATED DOMES.

048 TRASH CAN (BY TENANT) ON CONCRETE PAD.

043 BUILDING CANOPY AND COLUMNS PER ARCHITECTURAL.

DATED QUARTER 2, 2019.

I. REFER TO SIGNAGE AND STRIPING PLAN FOR LOCATIONS OF SIGNS AND PAVEMENT

3. ALL STRIPING SHALL BE LONG LIFE EPOXY RESIN AND 4" WIDE UNLESS OTHERWISE NOTED. ALL PAVEMENT GRAPHICS SHALL BE HOT-APPLIED THERMOPLASTIC

AND SPEED BUMPS MAY BE USED IN WARMER CLIMATES OR REGIONS WHERE

. ADDITIONAL SIGNAGE NOT SHOWN ON GRAPHICS PLAN (E.G. FIRE LANES) MAY BE REQUIRED PER LOCAL CODE AND/OR AHJ. SUB-CONTRACTOR SHALL COORDINATE WITH

7. FINAL QUANTITIES SHALL BE COORDINATED AND VERIFIED IN FIELD.

4. COLOR SHALL BE WHITE ON ASPHALT AND YELLOW ON CONCRETE, UNLESS OTHERWISE

WHERE SNOW REMOVAL EQUIPMENT IS INTENDED TO BE USED. RUBBER SPEED HUMPS

ALL PROPOSED SIGNAGE AND STRIPING SHALL BE INSTALLED IN ACCORDANCE WITH THE TENANT FULFILMENT WORLDWIDE REAL ESTATE SIGNAGE STANDARDS REVISION 16

002 VAN ACCESIBLE PARKING STALL WITH SIGNAGE AND SYMBOL AS PER CBC. SEE

010 KNOX-BOX, COORDINATE EXACT LOCATION WITH FIRE DEPARTMENT.

TENANT FOR DOCK NUMBER. SEE SIGNAGE PLAN FOR DOCK NUMBERS.

035 STEEL BOLLARD, CONCRETE-FILLED PAINTED SAFETY YELLOW. SEE 23/A0.7a.

044 ELECTRICAL EQUIPMENT WITH BOLLARD PROTECTION PER ELECTRICAL PLANS.

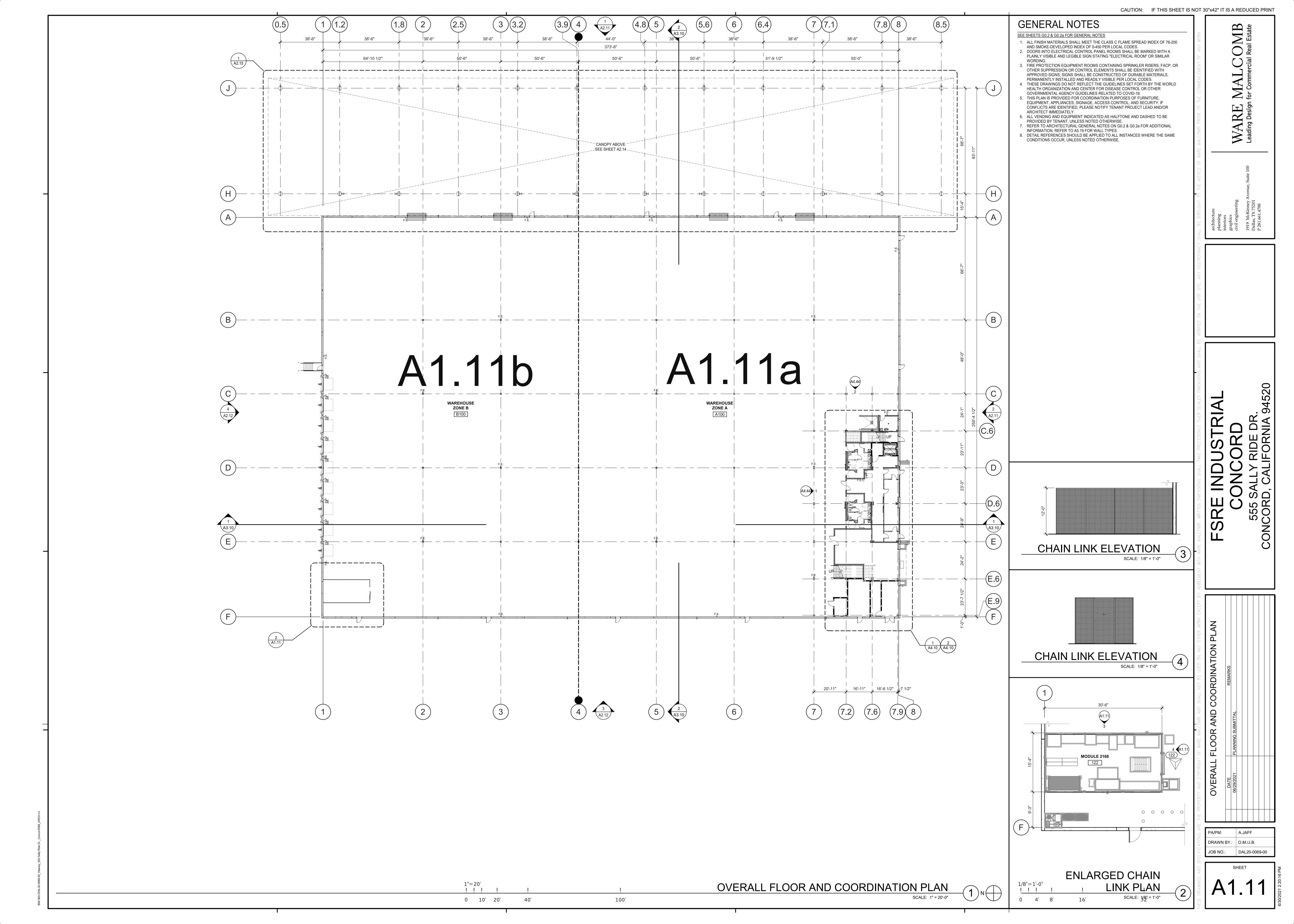
ACCESSIBLE PATH OF TRAVEL. 1:20 MAX. SLOPE, 2% MAX. CROSS SLOPE.

021 4' WIDE CROSSWALK, 4' WIDE WHITE STRIPING AT 36" ON CENTER MAX.

. ALL SIGNAGE, STRIPING, AND OTHER TRAFFIC CONTROL DEVICES SHALL BE INSTALLED IN CONFORMANCE WITH THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC

KEYPLAN

0 15' 30'

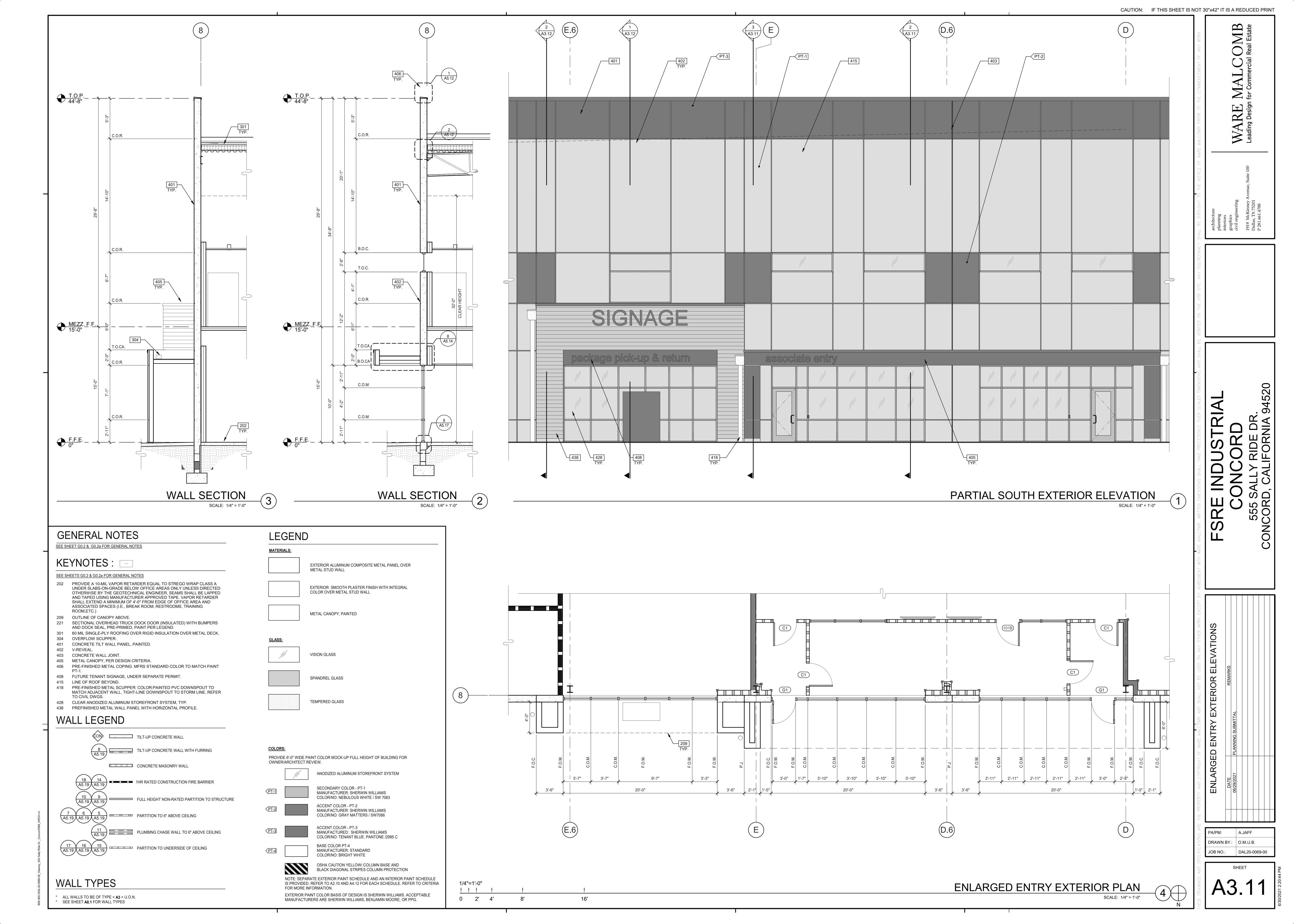


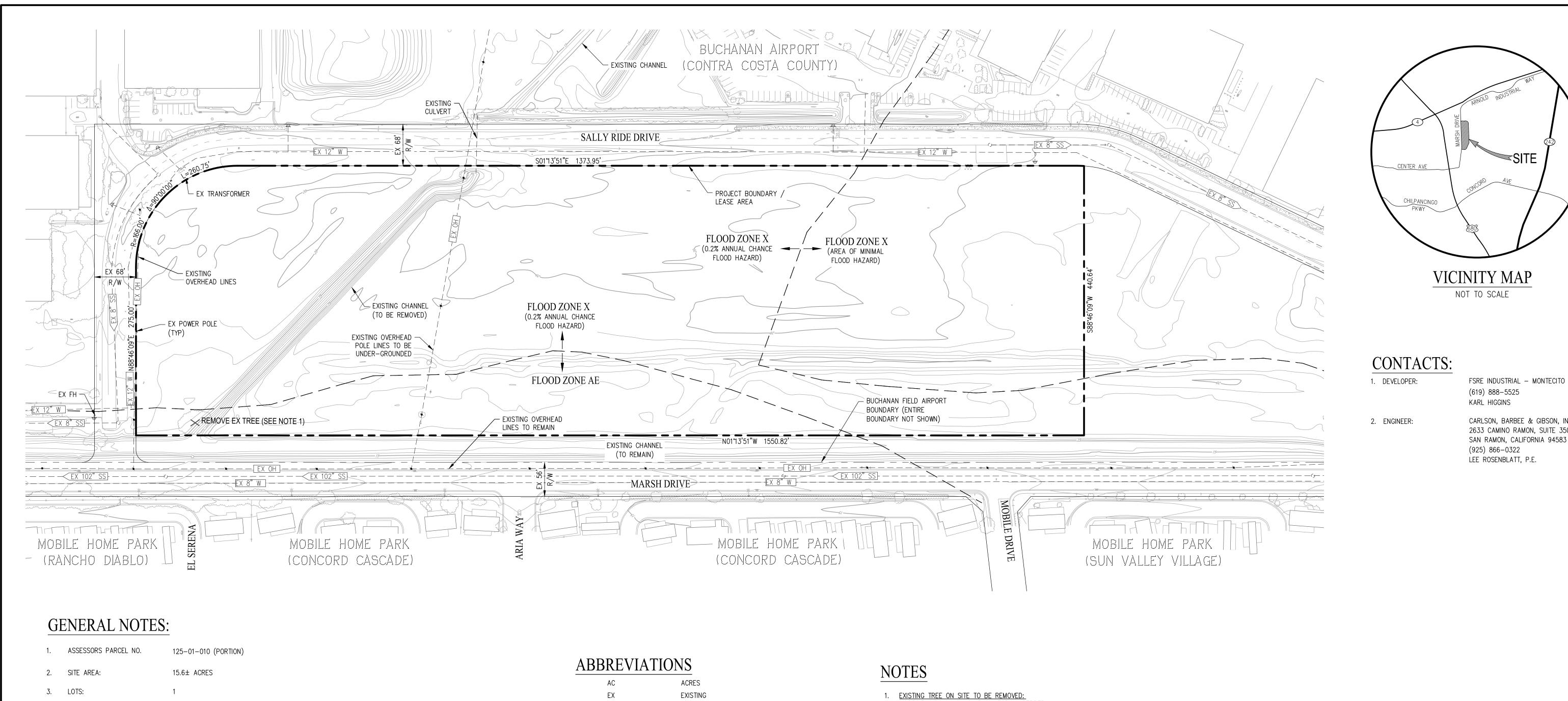
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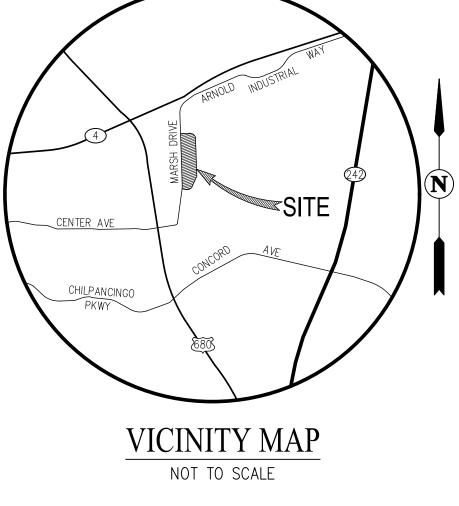
CAUTION: IF THIS SHEET IS NOT 30"x42" IT IS A REDUCED PRINT

MALC for Commercial

DRAWN BY.: O.M./J.B.







FSRE INDUSTRIAL - MONTECITO - CONCORD, LLC

CARLSON, BARBEE & GIBSON, INC. 2633 CAMINO RAMON, SUITE 350 SAN RAMON, CALIFORNIA 94583

2.	SITE AREA:	15.6± ACRES	ABBREVIAT	ABBREVIATIONS		
۷.	SHE MILM.	10.01 Mones	AC	ACRES		
3.	LOTS:	1	EX	EXISTING		
4	BUILDING FOOTPRINT:	98,000 SF±	ОН	OVERHEAD		
			R/W	RIGHT OF WAY		
5.	EXISTING ZONING:	UNRESTRICTED	SD	STORM DRAIN		
	PROPOSED ZONING:	UNRESTRICTED	SS	SANITARY SEWER		
6.	EXISTING LAND USE:	PUBLIC / SEMI-PUBLIC	W	WATER		
	PROPOSED LAND USE:	INDUSTRIAL				
7.	BENCHMARK:	BEING A BRASS DISK IN A MONUMENT WELL NGS DESIGNATION HT0142, HAVING AN NAVD88 PUBLISHED ELEVATION OF 33.66 FEET.				
8.	BASIS OF BEARINGS:	THE BASIS OF BEARINGS FOR THIS SURVEY IS THE CALIFORNIA COORDINATE SYSTEM (1983, EPOCH 2021.0), ZONE 3, BASED ON NSG POINTS DE8504 AND HT0142, THE CALCULATED BEARING BEING N75°16'26"E.	LEGEND			
9.	FLOOD ZONE:	ZONE AE: SPECIAL FLOOD HAZARD AREAS SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD, BASE FLOOD ELEVATIONS DETERMINED (18 FEET).  ZONE X: AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN.  ZONE X: AREAS OF MINIMAL FLOOD HAZARD  SOURCE: FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA), FLOOD INSURANCE RATE MAP, MAP NUMBER 06013C0281F  DATED: JUNE 16, 2009		PROJECT BOUNDARY LINE RIGHT OF WAY LINE FEMA ZONE BOUNDARY		
10.	UTILITIES: WATER: SEWER: STORM DRAIN: GAS & ELECTRIC:	CONTRA COSTA COUNTY WATER DISTRICT CENTRAL CONTRA COSTA SANITARY DISTRICT CONTRA COSTA COUNTY PG&E				

1. <u>EXISTING TREE ON SITE TO BE REMOVED:</u>
SPECIES: SCHINUS MOLLE CALIFORNIA PEPPER DIAMETER: 45" HEIGHT: 28' CANOPY WIDTH: 42'

# EXISTING CONDITIONS PLAN DEVELOPMENT PLAN APPLICATION

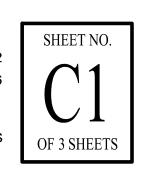
## BUCHANAN AIRPORT - SALLY RIDE DRIVE

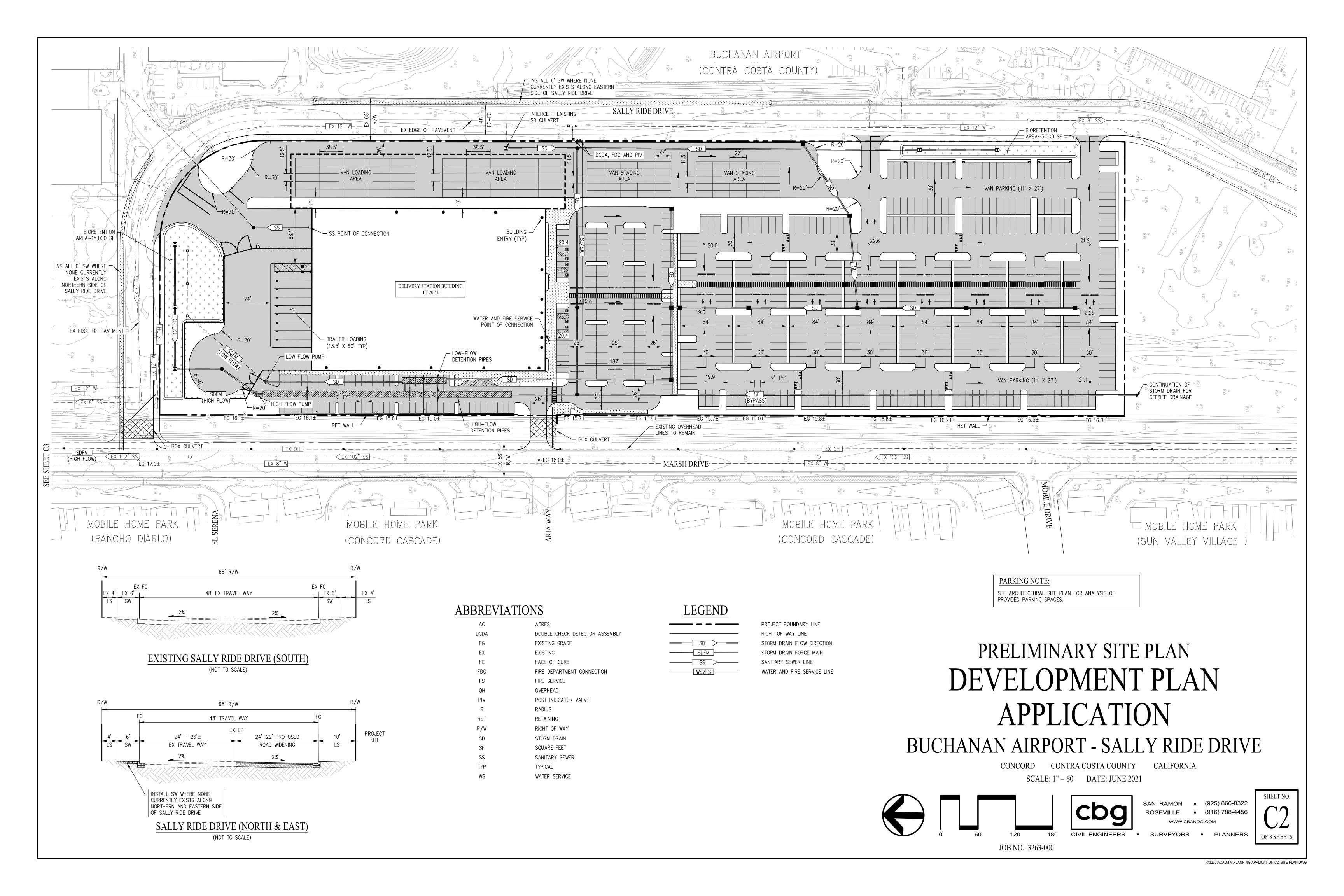
CONCORD CONTRA COSTA COUNTY CALIFORNIA SCALE: 1" = 80' DATE: JUNE 2021

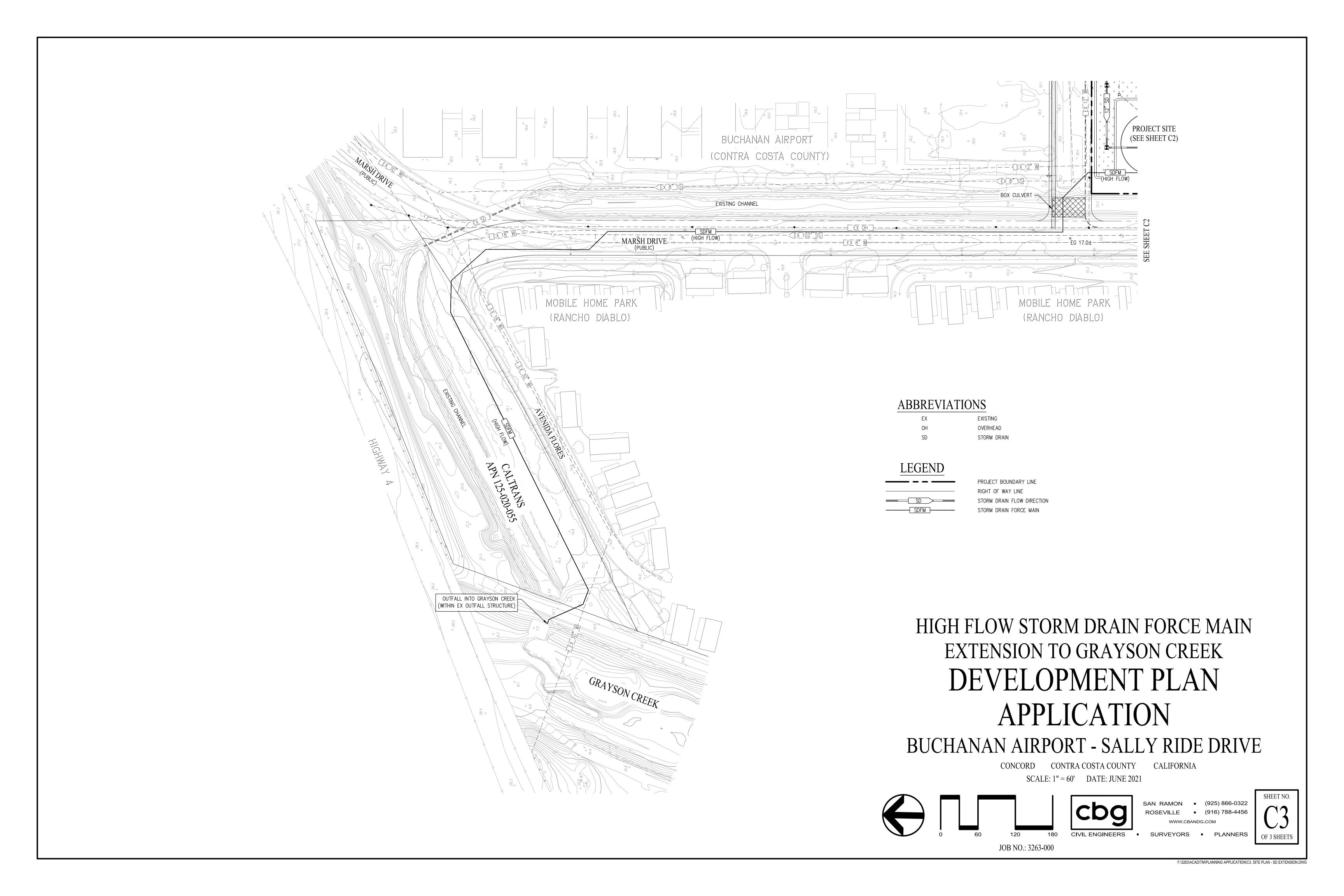
JOB NO.: 3263-000

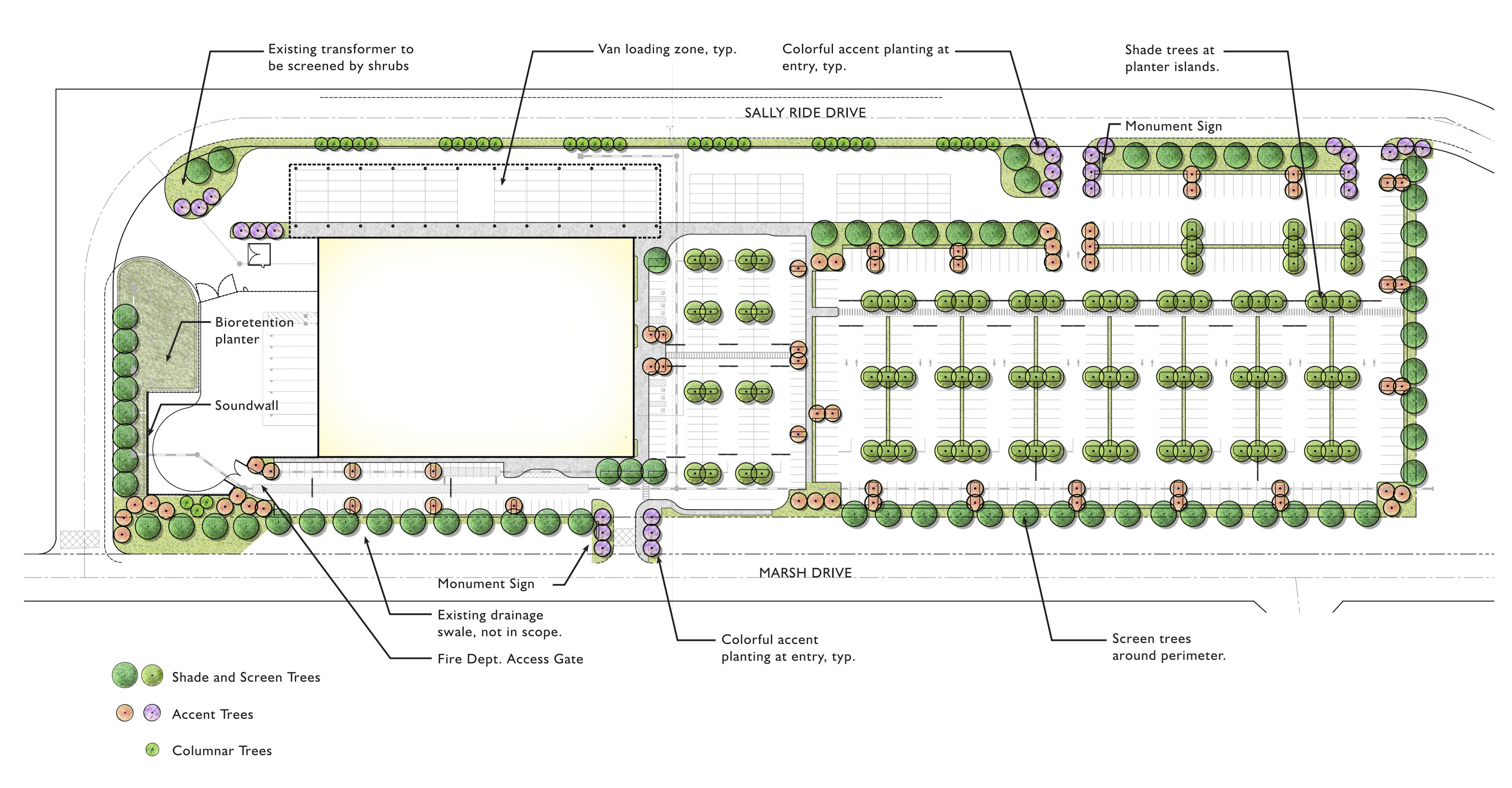
SAN RAMON • (925) 866-0322

ROSEVILLE • (916) 788-4456 WWW CBANDG COM SURVEYORS • PLANNERS

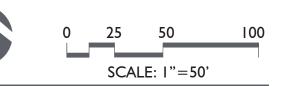












## **COLUMNAR TREES**

Carpinus betulus fastigiata Hornbeam



Podocarpus macrophyllus Yew Podocarpus



**ACCENT TREES** 

Prunus cerasifera 'Krauter Vasuvius' Purple Leaf Plum

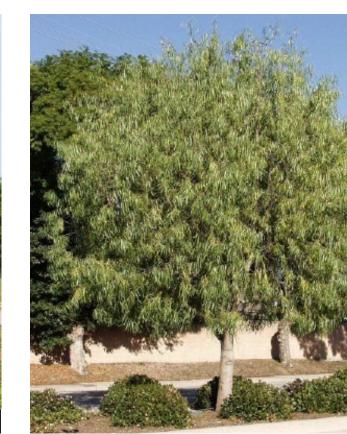


Lagerstroemia i. 'Tuscarora' Crape Myrtle

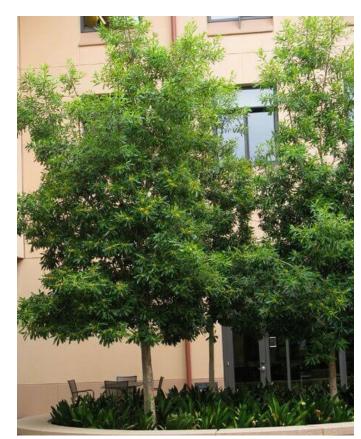


SHADE AND SCREEN TREES

Zelkova serrata 'City Sprite' Compact Sawleaf Zelkova



Geijera parviflora Australian Willow Tree



Tristania laurina 'Elegant' Elegant Water Gum

## SHRUBS & GROUNDCOVERS



Carex divulsa Berkeley Sedge



Lomandra longifolia 'Roma I 3' Platinum Beauty Lomandra



Deschampsia cespitosa var. vivipara Tufted Hair Grass



Dietes iridioides African Iris



Arctostaphylos 'Emerald Carpet' Carpet Manzanita



Ceanothus gloriosus Point Reyes Ceanothus



Panicum virgatum Switch Grass



Phormium 'Yellow Wave' New Zealand Flax



Callistemon viminalis 'Little John' Little John Bottlebrush



Senecio Serpens Blue Chalksticks



Salvia microphylla 'Hot Lips' Hot Lips Sage



Salvia x sylvestris 'Blue Hill' Blue Hill Meadow Sage

Bio-Retention Plants per Contra Costa County Approved C3 List



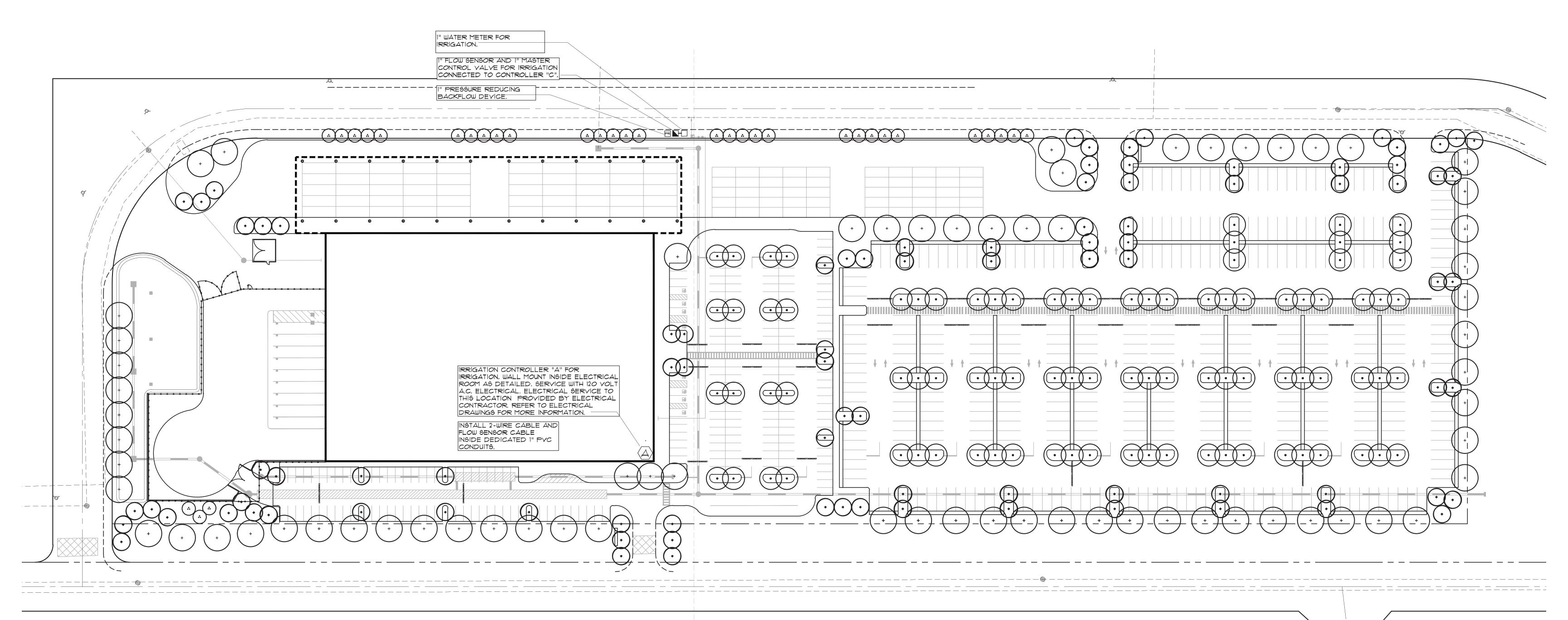
Leymus 'Canyon Prince' Chondropetalum tectorum
Canyon Prince Wild Rye Small Cape Rush



Muhlenbergia rigens Deergrass



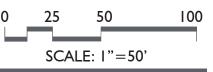
Arctostaphylos 'Howard Mcminn' Manzanita



## WATER CONSERVATION STATEMENT

- 1. THE PLANT LIST IS PRELIMINARY IN NATURE. SPECIES SHALL BE ADDED AND SUBTRACTED TO FULFILL THE DESIGN AND HORTICULTURAL REQUIREMENTS AS NECESSARY.
- 2. THE IRRIGATION SYSTEM SHALL BE DESIGNED WITH WATER CONSERVATION IN MIND WHILE ACHIEVING THE GOAL OF EFFECTIVELY AND EFFICIENTLY PROVIDING THE LANDSCAPE WITH WATER BY MEANS OF SPRAY IRRIGATION TO THE SHRUBS/GROUNDCOVER AREAS AND BUBBLERS TO THE TREES.
- 3. THE SPRAY SYSTEM SHALL BE TORO SPRAY HEADS WITH PRESSURE COMPENSATING NOZZLES IN A HEAD TO HEAD LAYOUT TO ACHIEVE AN EVEN LEVEL OF PRECIPITATION THROUGHOUT THE IRRIGATION SYSTEM.
- 4. A STATE-OF-THE-ART IRRIGATION CONTROLLER SHALL BE SPECIFIED FOR THIS PROJECT TO CONTROL THE WATER ALLOCATED TO EACH VALVE GROUPED PER INDIVIDUAL HYDROZONE (BASED ON PLANT TYPE AND EXPOSURE).







## **KEYNOTES**

- TO BE PAINTED
  SHERWIN WILLIAMS
  SW 7063 NEBULOUS WHITE
- TO BE PAINTED
  SHERWIN WILLIAMS
  SW 7066 GRAY MATTERS

- TO MATCH PANTONE 2995C
- 4 ANODIZED ALUMINUM STOREFRONT SYSTEM
- 5 STANDARD BRIGHT WHITE

This conceptual design is based upon a preliminary review of entitlement requirements and on unverified and possibly incomplete site and/or building information, and is intended merely to assist in exploring how the project might be developed. Signage shown is for illustrative purposes only and does not necessarily reflect municipal code compliance. All colors shown are for representative purposes only. Refer to material samples for actual color verification.