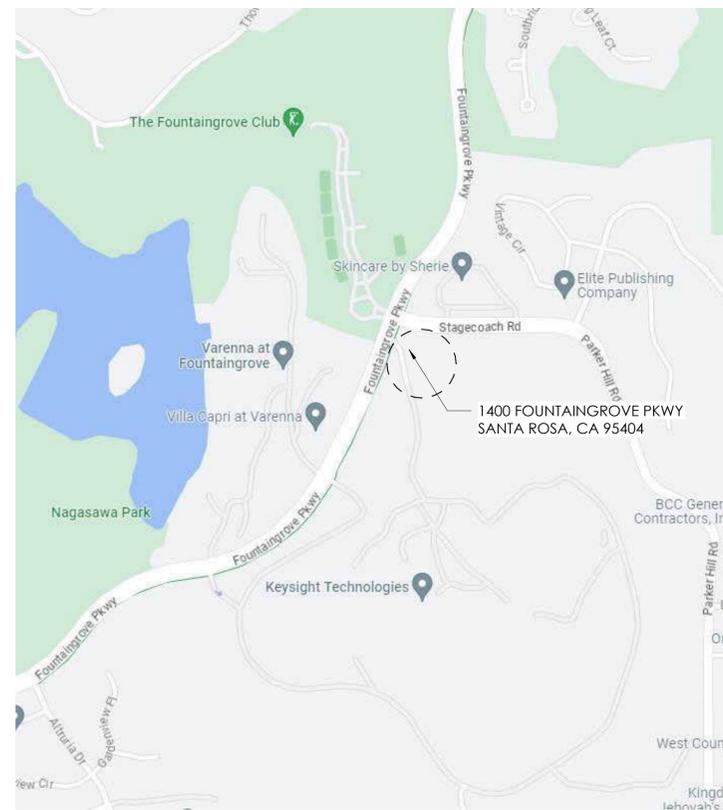


SANTA ROSA FIRE STATION 5 RESILIENCY & RELOCATION

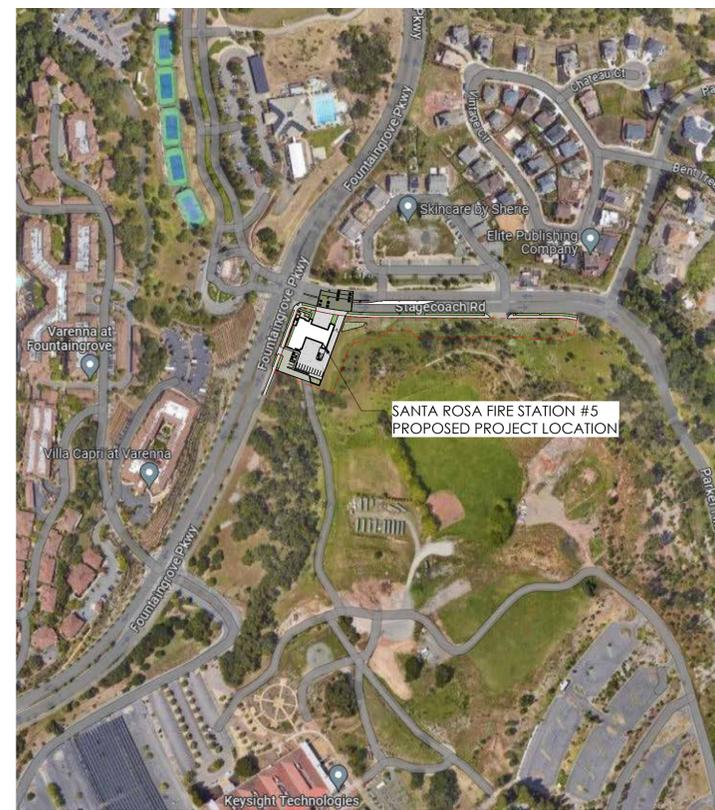
1400 FOUNTAININGROVE PARKWAY, SANTA ROSA, CA 95404



LOCATION MAP



VICINITY MAP



PROJECT DATA

PROJECT ADDRESS:	1400 FOUNTAININGROVE PARKWAY SANTA ROSA, CA 95404						
ASSESSOR'S PARCEL NO.:	173-670-035						
OWNER:	LISA WELSH, CITY OF SANTA ROSA 69 STONY CIRCLE SANTA ROSA, CA 95401 P: 707.543.3909 E: LWELSH@SRCITY.ORG						
GOVERNING CODES:	2022 CBC 2022 CMC 2022 CEC 2022 CPC 2022 CFC 2022 CALIFORNIA GREEN BUILDING STANDARDS 2022 CALIFORNIA ENERGY CODE						
SCOPE OF WORK:	CONSTRUCT A NEW ONE-STORY FIRE STATION, INCLUDING AN APPARATUS BAY, WITH ASSOCIATED SUPPORT AREAS						
OCCUPANCY GROUP:	B, R-2, S-2						
CONSTRUCTION TYPE:	V-8 SPRINKLERED						
ACTUAL BLDG AREA:	8,744 S.F.						
SITE AREA:	23,000 S.F. (0.53 ACRES)						
NUMBER OF STORIES:	1						
MAX BUILDING HEIGHT:	32'-6"						
PARKING:	<table border="1"> <tr> <td>Parking Required:</td> <td>Public: No Requirement</td> </tr> <tr> <td>Parking Provided:</td> <td>Accessible Parking Spaces: 04 Standard Parking Spaces: 10</td> </tr> <tr> <td>Public Parking:</td> <td>Total: 14</td> </tr> </table>	Parking Required:	Public: No Requirement	Parking Provided:	Accessible Parking Spaces: 04 Standard Parking Spaces: 10	Public Parking:	Total: 14
Parking Required:	Public: No Requirement						
Parking Provided:	Accessible Parking Spaces: 04 Standard Parking Spaces: 10						
Public Parking:	Total: 14						

LEGAL DESCRIPTION

PARCEL: 173-670-035
LEGAL DESCRIPTION

NOTE:

A REGISTERED CALIFORNIA ARCHITECT, CIVIL OR STRUCTURAL ENGINEER SHALL OBSERVE THE WORK OF CONSTRUCTION AND SUBMIT AFFIDAVITS ATTESTING TO THE COMPLIANCE OF THE CONSTRUCTION WITH THE APPROVED CONTRACT DOCUMENTS.

PROJECT TEAM

ARCHITECTURE

COAR DESIGN GROUP
200 E STREET
SANTA ROSA, CA 95404
(619) 698-9177 / (619) 698-9178 (FAX)
Contact: Jeff Katz, AIA
jeff@coargroup.com

PLUMBING

CAPITAL ENGINEERING
11020 SUN CENTER DR.
RANCHO CORDOVA, CA 95670
(916) 851-3500
Contact: Iqbal Shahi
ishahi@capital-engineering.com

STRUCTURAL

ZFA
1212 FOURTH STREET SUITE Z
SANTA ROSA, CA 95404
(707) 526-0992 EXT. 120
Contact: Luke Wilson, SE LEED AP
lukew@zfa.com

ELECTRICAL

O'MAHONEY & MYER
4340 REDWOOD HIGHWAY #245
SAN RAFAEL, CA 94903
(415) 492-0420 EXT. 112
Contact: Pieter Colenbrander, PE
pcolenbrander@ammconsulting.com

MECHANICAL

CAPITAL ENGINEERING
11020 SUN CENTER DR.
RANCHO CORDOVA, CA 95670
(916) 851-3500
Contact: Iqbal Shahi
ishahi@capital-engineering.com

LANDSCAPE

QUADRIGA
1212 4TH ST. STUDIO K
SANTA ROSA, CA 95404
(707) 508-4483
Contact: CHRISTINE TALBOT, PLA ASLA
christine@quadriga-inc.com

PROJECT:
SANTA ROSA
FIRE STATION 5
RESILIENCY &
RELOCATION
1400 FOUNTAININGROVE
PARKWAY
SANTA ROSA, CA 95404



DESCRIPTION: FIRE STATION 5
DATE: 05/09/23
PLANNING PACKAGE

NOT FOR CONSTRUCTION

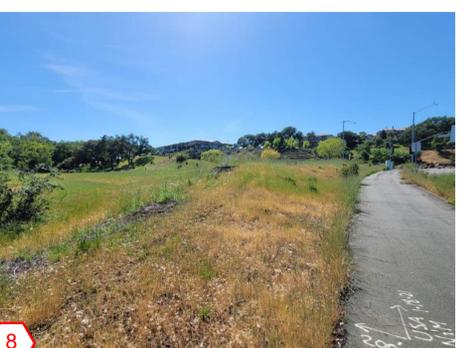
PROJECT NUMBER:
221003

SHEET INDEX

No.	Description
T-1.0	TITLE SHEET - PLANNING
T-1.1	SITE PHOTOGRAPHS
L-1	LANDSCAPE PLAN
A1.0	NEIGHBORHOOD CONTEXT MAP
A1.1	SITE PLAN
A2.0	FLOOR PLAN
A3.1	EXTERIOR ELEVATIONS
A3.2	EXTERIOR ELEVATIONS
A4.1	BUILDING & EXISTING SITE SECTIONS
A5.0	3D VIEW - EXTERIOR

SHEET TITLE:
TITLE SHEET -
PLANNING

SHEET NUMBER:
T-1.0



(CONSULTANT LOGO)

PROJECT:

SANTA ROSA
FIRE STATION 5
RESILIENCY &
RELOCATION
1400 FOUNTAINGROVE
PARKWAY
SANTA ROSA, CA 95404



DESCRIPTION: **DATE:**
DESCRIPTION 1 1/11/22

NOT FOR
CONSTRUCTION

PROJECT NUMBER:
221003

SHEET TITLE:
NEIGHBORHOOD
CONTEXT MAP

SHEET NUMBER:

A1.0

Area shown is inside Santa Rosa city limits,
Site specific zoning not identified on GIS
Zoning Map



PROJECT:

SANTA ROSA
FIRE STATION 5
RESILIENCY &
RELOCATION
1400 FOUNTAIN GROVE
PARKWAY
SANTA ROSA, CA 95404



DESCRIPTION: **DATE:**
PLANNING PACKAGE 05/09/23

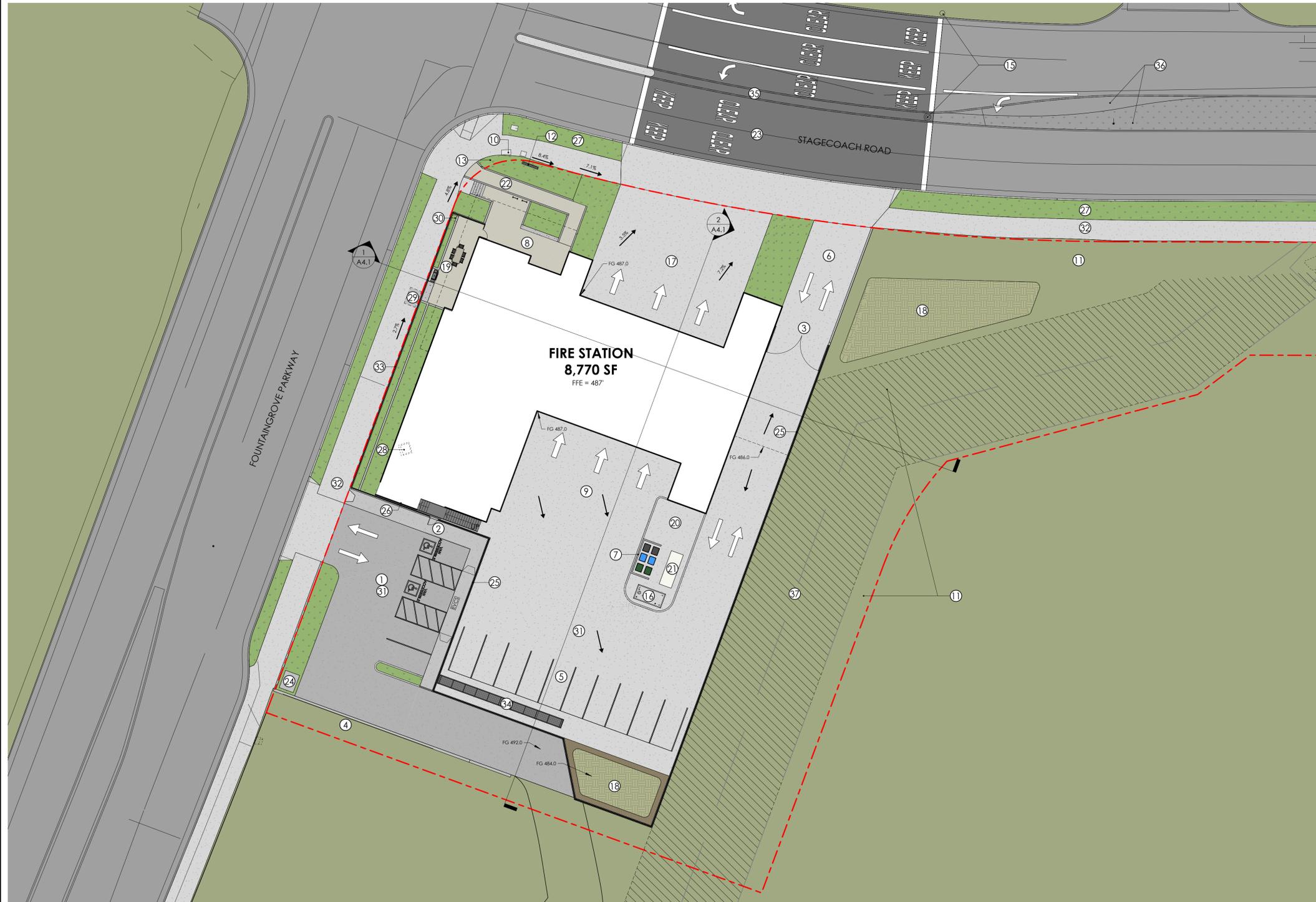
NOT FOR
CONSTRUCTION

PROJECT NUMBER:
221003

SHEET TITLE:
SITE PLAN

SHEET NUMBER:

A1.1



- ① PUBLIC PARKING (2 STANDARD & 2 ADA)
- ② PERSONNEL GATE
- ③ 7' HIGH SWINGING SECURITY GATE
- ④ CONCRETE RETAINING WALL, SEE CIVIL
- ⑤ SECURE PERSONNEL PARKING (10 SPACES)
- ⑥ DRIVEWAY
- ⑦ SCREENED TRASH AREA
- ⑧ PUBLIC ENTRY PLAZA
- ⑨ VEHICLE WASH AREA WITH FOX DRAIN
- ⑩ EXISTING TRAFFIC SIGNAL CONTROL SYSTEM W/ NEW FIRE DEPT. OVERRIDE "OPTICOM" CONTROL SYSTEM
- ⑪ AREA RESERVED FOR REPLACEMENT TREE REFORESTATION
- ⑫ MONUMENT SIGN
- ⑬ FLAG POLE
- ⑭ RELOCATED STREET LIGHT
- ⑮ TRAFFIC WARNING LIGHTS W/ OPTICOM DETECTOR; CONNECT TO EXISTING SIGNAL
- ⑯ FUEL TANK AND FILL STATION
- ⑰ RESPONSE DRIVEWAY
- ⑱ STORMWATER RETENTION
- ⑲ PATIO WITH BUILT-IN BBQ
- ⑳ COVERED FITNESS PATIO
- ㉑ EMERGENCY GENERATOR
- ㉒ RAMP
- ㉓ EMERGENCY VEHICLE TRAFFIC STRIPING TO BE COORDINATED WITH SANTA ROSA TRAFFIC ENGINEERING DEPARTMENT
- ㉔ TRANSFORMER - FINAL LOCATION TO BE COORDINATED WITH PG&E
- ㉕ 7' HIGH SECURITY FENCE
- ㉖ EXTERIOR EGRESS STAIR
- ㉗ EXPANDED PLANTING AREA
- ㉘ (E) PG&E TRANSFORMER TO BE RELOCATED
- ㉙ (E) AT&T VAULT
- ㉚ (E) STREET LIGHT TO BE RELOCATED
- ㉛ POLE MOUNTED PARKING LOT LIGHT FIXTURES WITH CUT OFF SHADES
- ㉜ CONCRETE SIDEWALK FULL WIDTH OF FRONTAGE
- ㉝ PERFORATED METAL GUARDRAIL OVER CONCRETE RETAINING WALL
- ㉞ 50' HOSE DRYING RACK
- ㉟ MEDIAN CUT TO BE COORDINATED WITH SANTA ROSA TRAFFIC ENGINEERING DEPARTMENT
- ㊱ EXTENDED LEFT TURN LANE AND REPLACEMENT TREES
- ㊲ SLOPE/ACCESS DRAINAGE EASEMENT

LEGEND

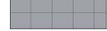
- - - PROPERTY LINE
- CONCRETE WALKWAY AND DRIVEWAY
- ASPHALT PAVING
- STAINED CONCRETE
- PLANTED STORMWATER BASIN
- GROUND COVER PLANTING AND TREES, SEE LANDSCAPE PLAN
- ← ONE-WAY TRAFFIC
- ← → TWO-WAY TRAFFIC
- ← WATER FLOW - SURFACE

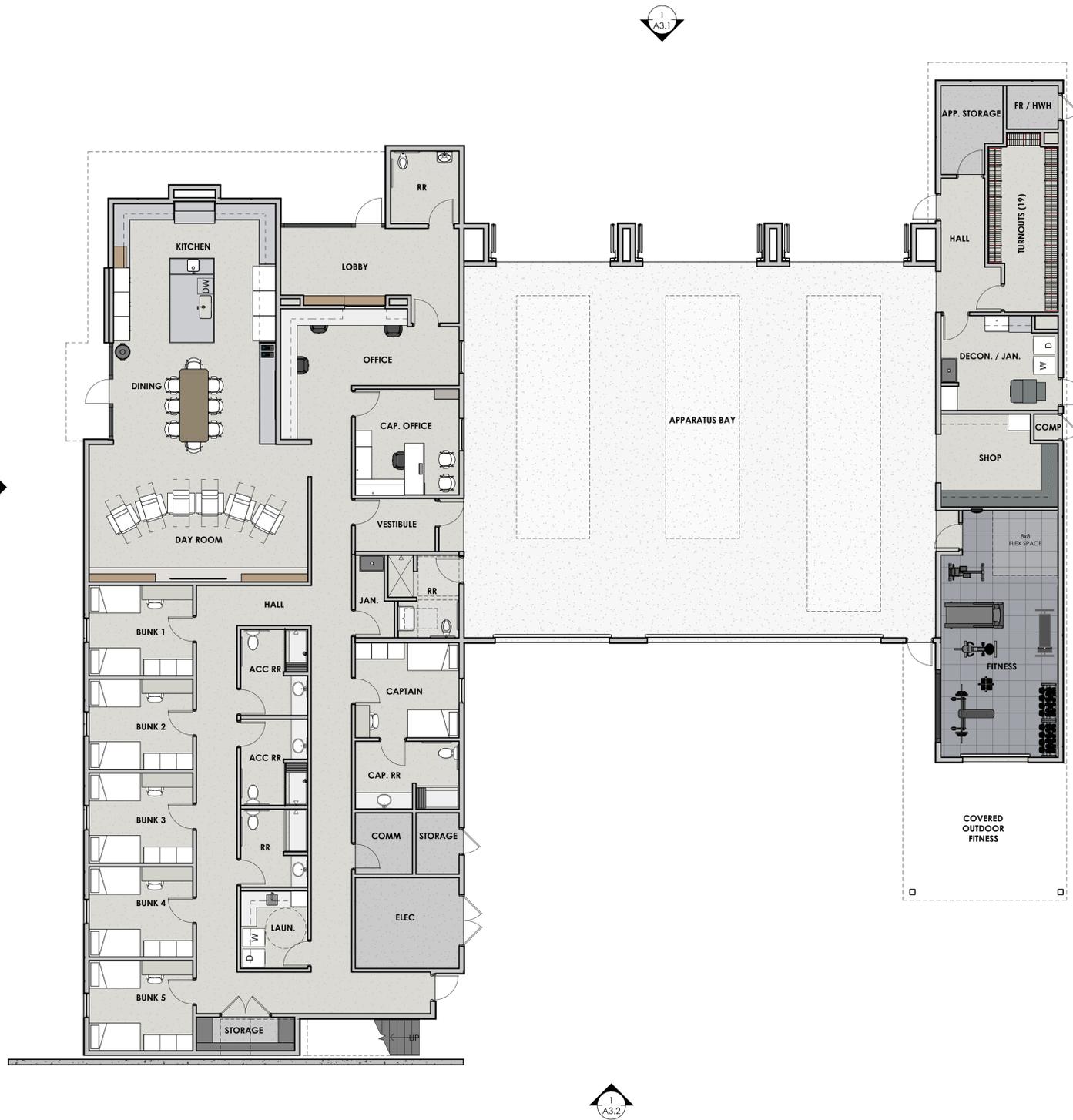


SCALE:
1" = 20'-0"



LEGEND

-  SEALED CONCRETE
-  POLISHED STAINED CONCRETE
-  HIGH DENSITY CONCRETE
-  RUBBER MAT



ROOM NAME	NET AREA
LOBBY	218 SF
FR / HWH	34 SF
JAN.	42 SF
RR	75 SF
OFFICE	252 SF
CAP. OFFICE	166 SF
HALL	758 SF
DAY ROOM	459 SF
BUNK 1	142 SF
BUNK 2	142 SF
BUNK 3	142 SF
BUNK 4	142 SF
BUNK 5	142 SF
STORAGE	50 SF
LAUN.	79 SF
RR	78 SF
ACC RR	86 SF
ACC RR	86 SF
ELEC	143 SF
STORAGE	40 SF
COMM	53 SF
CAPTAIN	149 SF
CAP. RR	105 SF
VESTIBULE	64 SF
APPARATUS BAY	2657 SF
APP. STORAGE	75 SF
HALL	100 SF
TURNOUTS (19)	170 SF
DECON. / JAN.	161 SF
SHOP	165 SF
FITNESS	424 SF
DINING	248 SF
KITCHEN	328 SF
RR	81 SF
TOTAL NET SF	8061 SF
CORE	683 SF
TOTAL GROSS SF	8,744 SF



PROJECT:
 SANTA ROSA
 FIRE STATION 5
 RESILIENCY &
 RELOCATION
 1400 FOUNTAINGROVE
 PARKWAY
 SANTA ROSA, CA 95404



DESCRIPTION: PLANNING PACKAGE
 DATE: 05/09/23

NOT FOR CONSTRUCTION
 PROJECT NUMBER: 221003
 SHEET TITLE: FLOOR PLAN

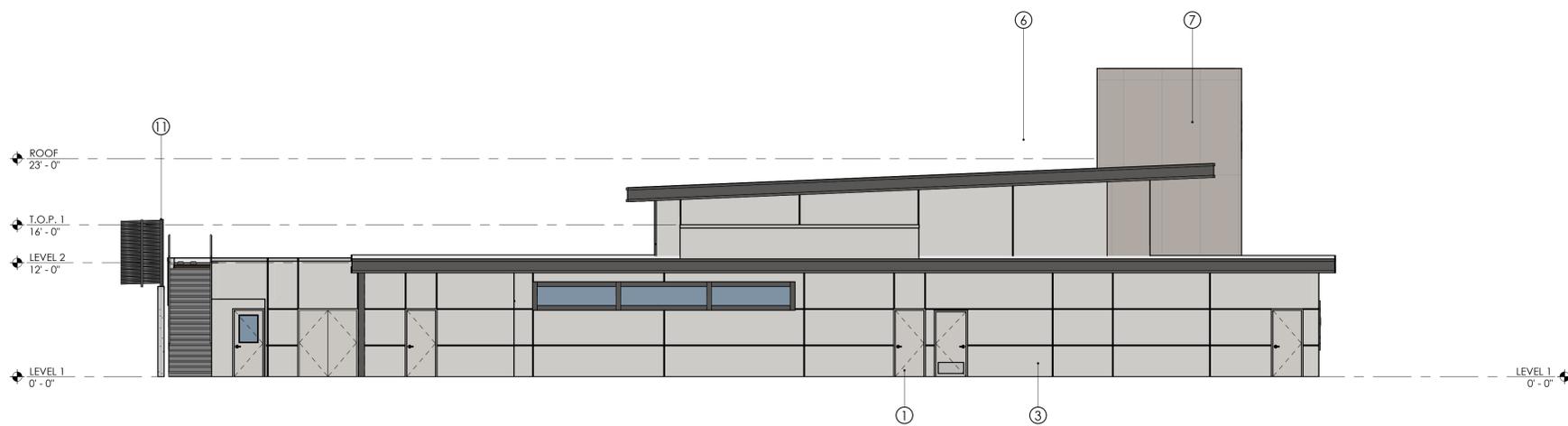
SHEET NUMBER: A2.0





1. NORTH

- ① HOLLOW METAL DOORS AND FRAMES, TYP. AT EXTERIOR
- ② ENERGY EFFICIENT ALUMINUM STOREFRONT, TYP.
- ③ INTEGRAL COLOR STUCCO, TYP.
- ④ OUTSWING BI-FOLD DOORS
- ⑤ NOT USED
- ⑥ METAL FASCIA
- ⑦ FIBER CEMENT PANELS - EQUITONE TECTIVA OR EQUAL
- ⑧ INSET ROUTERED PANEL DESIGN
- ⑨ CONCRETE RETAINING WALLS, TYP.
- ⑩ BUILDING SIGNAGE
- ⑪ 7'-0" HIGH LOUVERED FENCE
- ⑫ ALUMINUM SOFFIT PANELS WITH SIMULATED WOOD FINISH



2. EAST

PROJECT:
SANTA ROSA
FIRE STATION 5
RESILIENCY &
RELOCATION
1400 FOUNTAINGROVE
PARKWAY
SANTA ROSA, CA 95404



DESCRIPTION: PLANNING PACKAGE
DATE: 05/09/23

NOT FOR CONSTRUCTION

PROJECT NUMBER:
221003

SHEET TITLE:
EXTERIOR ELEVATIONS

SHEET NUMBER:

A3.1

SCALE: 1/8" = 1'-0"
0 4' 8' 16' 32'

PROJECT:

SANTA ROSA
FIRE STATION 5
RESILIENCY &
RELOCATION
1400 FOUNTAIN GROVE
PARKWAY
SANTA ROSA, CA 95404



DESCRIPTION: PLANNING PACKAGE
DATE: 05/09/23

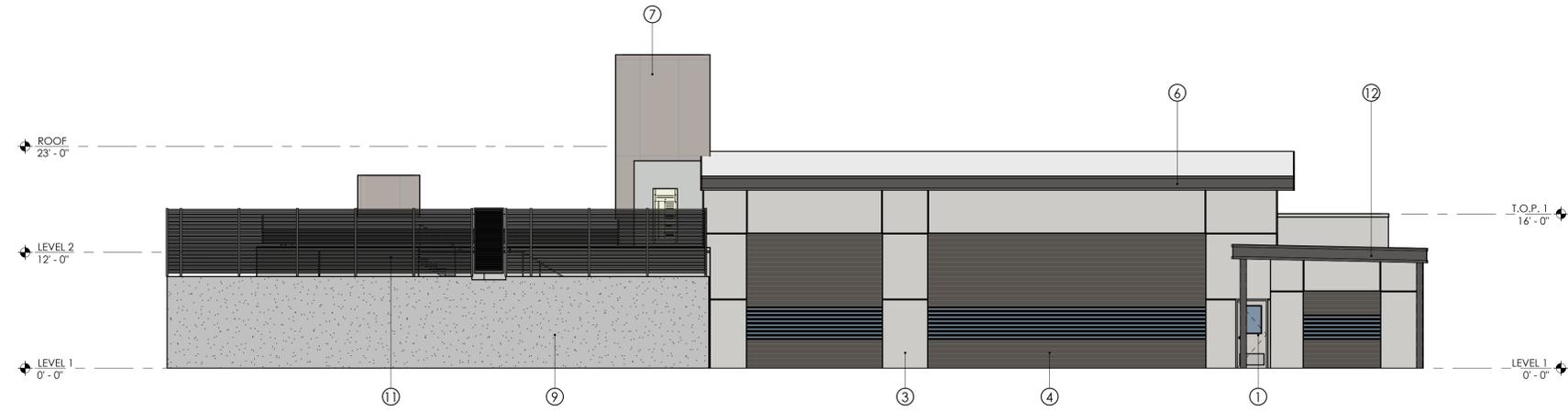
NOT FOR CONSTRUCTION

PROJECT NUMBER:
221003

SHEET TITLE:
EXTERIOR ELEVATIONS

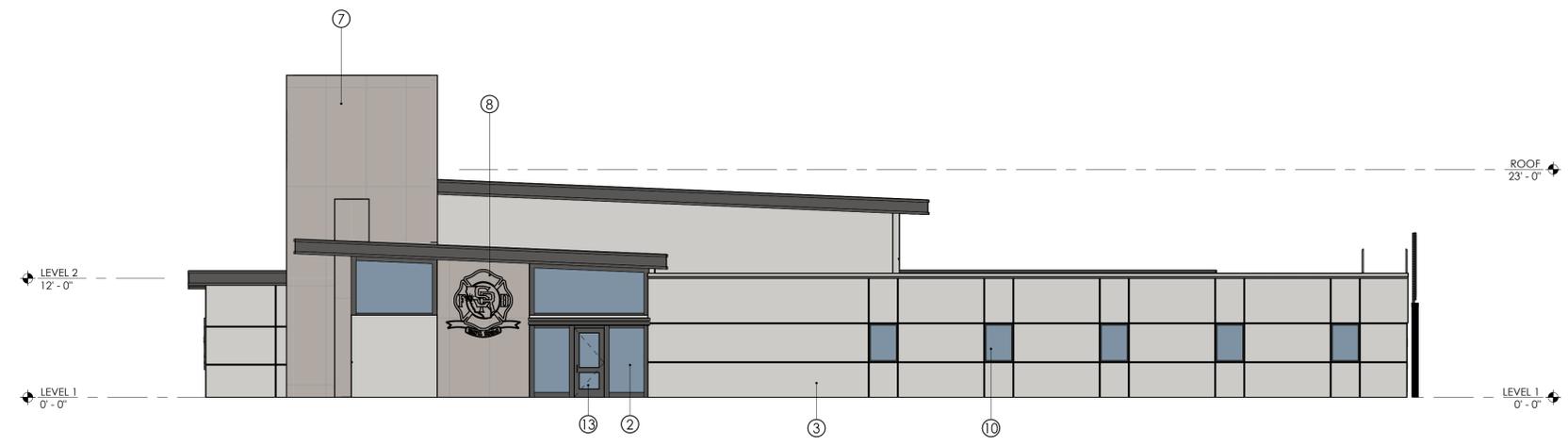
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A3.2

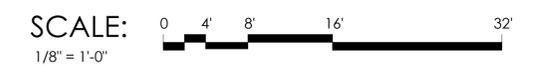


1. SOUTH

- ① HOLLOW METAL DOORS AND FRAMES, TYP. AT EXTERIOR
- ② ENERGY EFFICIENT ALUMINUM STOREFRONT, TYP.
- ③ INTEGRAL COLOR STUCCO, TYP.
- ④ OVERHEAD COILING DOORS WITH VISION LITES
- ⑤ NOT USED
- ⑥ METAL FASCIA
- ⑦ FIBER CEMENT PANELS - EQUITONE TECTIVA OR EQUAL
- ⑧ INSET ROUTERED PANEL DESIGN
- ⑨ CONCRETE RETAINING WALLS, TYP.
- ⑩ ENERGY EFFICIENT CASEMENT WINDOWS
- ⑪ 7'-0" HIGH LOUVERED FENCE
- ⑫ COVERED FITNESS PATIO
- ⑬ MULTI-SLIDE PATIO DOOR



2. WEST



PROJECT:
SANTA ROSA
FIRE STATION 5
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1400 FOUNTAIN GROVE
PARKWAY
SANTA ROSA, CA 95404



DESCRIPTION: PLANNING PACKAGE
DATE: 05/09/23

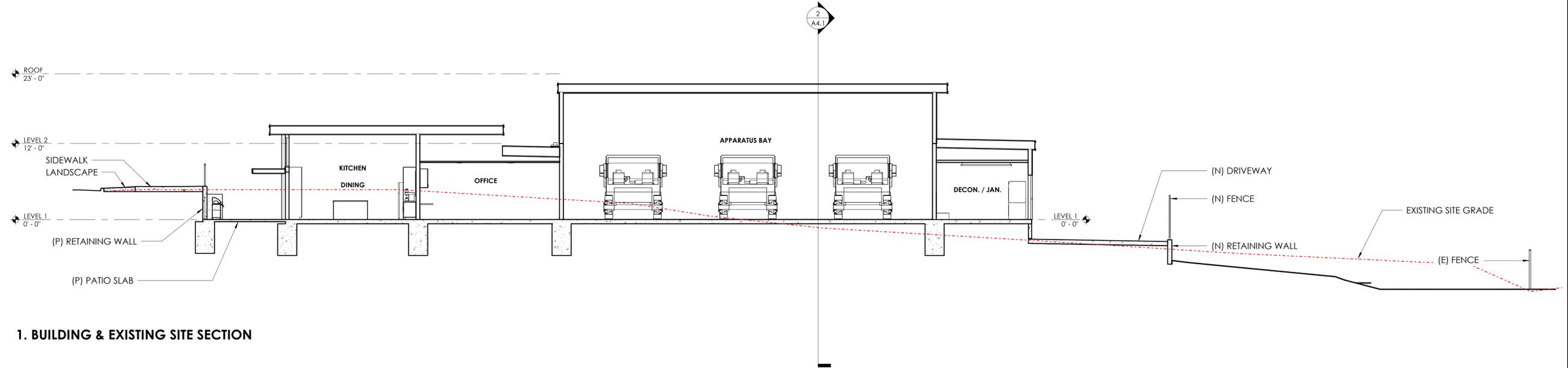
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PROJECT NUMBER:
221003

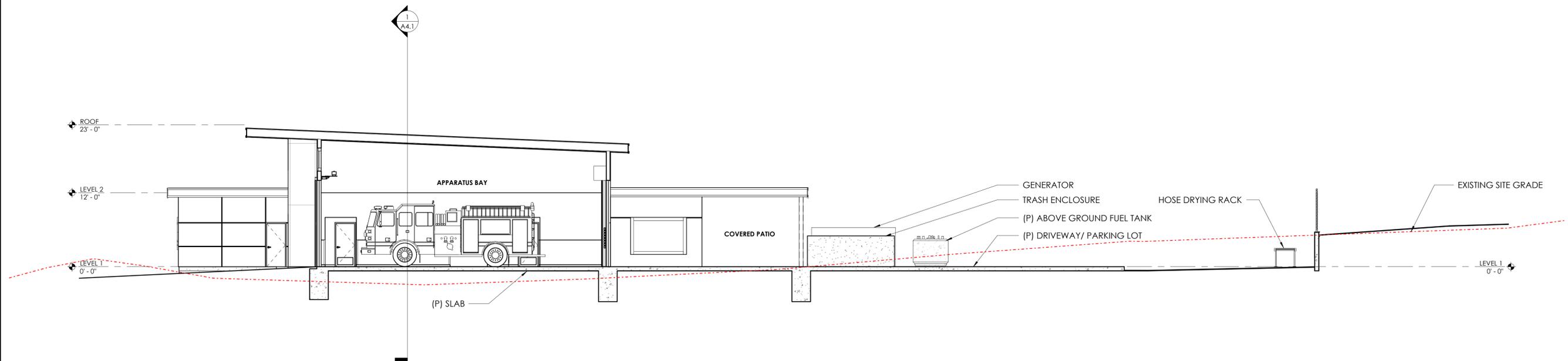
SHEET TITLE:
BUILDING &
EXISTING SITE
SECTIONS

SHEET NUMBER:

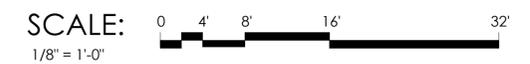
A4.1



1. BUILDING & EXISTING SITE SECTION



2. BUILDING & EXISTING SITE SECTION





coar
DESIGN GROUP

200 E STREET, SANTA ROSA, CA 95404
415.886.9177 | www.coargroup.com

PROJECT:

SANTA ROSA
FIRE STATION 5
RESILIENCY &
RELOCATION
1400 FOUNTAINGROVE
PARKWAY
SANTA ROSA, CA 95404



DESCRIPTION:

PLANNING
PACKAGE

DATE:

05/09/23

NOT FOR
CONSTRUCTION

PROJECT NUMBER:

221003

SHEET TITLE:

3D VIEW -
EXTERIOR

SHEET NUMBER:

A5.0