

### REPORT TO PLANNING COMMISSION

To: Honorable Chairman and Members of the Planning Commission

From: Damaris Abraham, Planning Manager

Date: May 17, 2022

Subject: Planning Application No. 2021-02 (Riley Senior Apartments) requesting to

develop a 16-unit apartment complex and related site improvements

**Applicant:** City of Lake Elsinore

### Recommendation

Adopt A RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF LAKE ELSINORE, CALIFORNIA, APPROVING PLANNING APPLICATION NO. 2021-02 (PLANNING DESIGN REVIEW NO. 2021-03) FOR THE CONSTRUCTION OF A 16-UNIT APARTMENT COMPLEX TOTALING 17,372 SQUARE FOOT AND RELATED IMPROVEMENTS LOCATED AT 200 N. RILEY STREET (APN: 374-162-036).

### **Project Location**

The project site consists of an approximately 0.54 acre vacant land and is located approximately at the southeast corner of the intersection of Riley St. and Heald Avenue and more specifically referred to as 200 North Riley Street (Assessor Parcel Number: 374-162-036)

### **Environmental Setting**

	EXISTING LAND USE	GENERAL PLAN	ZONING
		Medium Density	Downtown Elsinore SP Medium Density
Project Site	Vacant	Residential	Residential
North	Residential	Medium Density	Medium Density Residential
		Residential	·
South	Outlet Chanel	Specific Plan	Downtown Elsinore SP Floodway
East	Residential	Specific Plan	Downtown Elsinore SP Medium Density
			Residential
West	Outlet Chanel	Specific Plan	Downtown Elsinore SP Floodway

### **Project Description**

The proposed project consists of one entitlement requests: a residential design review to permit the construction of a 16-unit affordable senior apartment complex. The proposed apartment complex would total 17,372 sq. ft. with two (2) buildings with a mix of one-bedroom and two-

bedroom units which will be offered to seniors at affordable rents.

Additional improvements consist of recreational amenities including a picnic and BBQ area, parking lot, trash enclosure and other ancillary and related improvements. Frontage and landscape improvements along both Heald and North Riley would also be included as part of the development of the proposed project.

The design incorporates recessed windows, window surrounds, arched colonnades, trellised shade structures, decorative window eaves, smooth stucco texture finish, and concrete tile roofs to create an effective architectural design.

### **Analysis**

The project is located within the Downtown Elsinore Specific Plan (DESP) and has a land use designation of Medium Density Residential (MDR). The MDR designation provides for typical single family detached and attached homes, duplexes, triplexes, four-plexes, courtyard residences, apartments, condominiums, single-family cluster and multi-family residential units, public and quasi-public uses, and similar compatible uses.

The project is proposing to provide a 100% senior affordable housing project which is, under State law, entitled to significant development incentives to encourage 100% affordable housing projects. Thus, this affordability component allows a density of 29 dwelling units per acre under the State's Density Bonus Law (California Government Code § 65915 *et seq.*).

Staff has reviewed the proposed project with respect to the relevant development standards as identified in the DESP and has detailed the requirements and the proposed development standards as follows:

Development Standard	Required	Proposed
Building Height	30'-0"	36'-8"
Front (Riley)	20'-0"	20'-2"
Side Setback (Heald)	15'-0"	27'-2"
Side Setback (Interior)	5'-0"	25'-0"
Rear Setback	15'-0"	24'-9"
Site Coverage	50%	41%

The proposed project meets all applicable development standards within the DESP, except for the building height. Under the State's Density Bonus Law, a builder can request an administrative waiver of a development standards that physically precludes the construction of the project and the approving agency must waive the development standard unless such a waiver would cause a specific, adverse impact to public health, safety, or the environment. (Cal. Gov. Code § 65915, subd. (e).) Staff has determined to grant an administrative waiver of the height limitation as the project height will not cause a public health or safety problem, or other adverse consequence.

### **Summary**

The proposed infill development has been found consistent with the General Plan and Municipal Code. The proposed design is found to be of a high quality and will provide an appropriate addition to the adjacent residential land uses. The Design Review Committee which includes staff from

PA 2021-02 (Riley Senior Apartments)

PC: May 17, 2022 Page **3** of **3** 

Planning, Building and Safety, Fire, and Engineering have reviewed the requested Design Review application, and support the proposed application. Appropriate Conditions of Approval have been included that would mitigate any potential issues associated with the future development and establishment of use.

### **Environmental Determination**

Staff has determined that the proposed project is exempt from the California Environmental Quality Act (Cal. Publ. Res. Code §§21000 et seq.: "CEQA") and the State CEQA Guidelines (14. Cal. Code Regs §§15000 et seq.), specifically pursuant to Section 15332 (Class 32 – In-Fill Development Projects) because the Project is consistent with the applicable General Plan designation and policies, as well as zoning designation and regulations, the Project is within the City's boundaries and on a site less than five acres surrounded by urban uses, the Property has no value as habitat, and approval of the Project will not result in any significant effects relating to traffic, noise, air quality, or water quality and the Project is adequately served by all required utilities and public services.

### **Exhibits**

A – RDR Resolution

B – Conditions of Approval

C – Vicinity Map

D – Aerial Map

E – Design Review Package

F - Color Renderings

### **RESOLUTION NO. 2022-**

A RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF LAKE ELSINORE, CALIFORNIA, APPROVING PLANNING APPLICATION NO. 2021-02 (PLANNING DESIGN REVIEW NO. 2021-03) FOR THE CONSTRUCTION OF A 16-UNIT APARTMENT COMPLEX TOTALING 17,372 SQUARE FOOT AND RELATED IMPROVEMENTS LOCATED AT 200 N. RILEY STREET (APN: 374-162-036)

Whereas, the City of Lake Elsinore (City) requests approval of Planning Application No. 2021-02 (Planning Design Review No. 2021-02 and Variance No. 2022-02) for the construction of a 16-unit affordable senior apartment complex and a variance request to increase the building height by 6'-8". The project site is located approximately at the southeast corner of the intersection of Riley St. and Heald Avenue and more specifically referred to as 200 North Riley Street (Assessor Parcel Number: 374-162-036); and,

Whereas, Section 6.0 of the Western Riverside County Multiple Species Habitat Conservation Plan (MSHCP) requires that all discretionary projects within a MSHCP Criteria Cell undergo the Lake Elsinore Acquisition Process (LEAP) and Joint Project Review (JPR) to analyze the scope of the proposed development and establish a building envelope that is consistent with the MSHCP criteria; and,

Whereas, Section 6.0 of the MSHCP further requires that the City adopt consistency findings demonstrating that the proposed discretionary entitlement complies with the MSHCP Criteria Cell, and the MSHCP goals and objectives; and,

Whereas, the proposed project is exempt from the California Environmental Quality Act (Cal. Publ. Res. Code §§21000 et seq.:"CEQA") and CEQA Guidelines (14. Cal. Code Regs §§15000 et seq.), specifically pursuant to Section 15332 (*Class 32* – In-Fill Development Projects); and,

**Whereas**, pursuant to Section 17.415.050 (Major Design Review) of the Lake Elsinore Municipal Code (LEMC), the Planning Commission (Commission) has been delegated with the responsibility of reviewing and approving, conditionally approving, or denying design review applications; and,

**Whereas,** on May 17, 2022 at a duly noticed Public Hearing the Commission has considered evidence presented by the Community Development Department and other interested parties with respect to this item..

# NOW, THEREFORE, THE PLANNING COMMISSION OF THE CITY OF LAKE ELSINORE DOES HEREBY RESOLVE, DETERMINE AND ORDER AS FOLLOWS:

<u>Section 1:</u> The Commission has considered the Project prior to making a determination and has found it acceptable.

<u>Section 2:</u> That in accordance with the MSHCP, the Commission makes the following findings for MSHCP consistency:

1. The Project is not subject to the City's LEAP and the Western Riverside County Regional Conservation Authority's (RCA) JPR processes as it is not located within a Criteria Cell.

- The Project is consistent with the Riparian/Riverine Areas, Vernal Pools Guidelines, and the Fuel Management Guidelines as the Project is wholly located within an existing building and does not include any earth disturbing activities therefore Sections 6.1.2 or 6.3.1 of the MSHCP are not applicable.
- 3. The project is consistent with the Protection of Narrow Endemic Plant Species Guidelines and the Additional Survey Needs and Procedures because the project is not located within any Narrow Endemic Plant Species Survey Areas or Critical Species Survey Areas.
- 4. The Project is consistent with the Fuels Management Guidelines because the Project site is not within or adjacent to any MSHCP Criteria Cell or conservation areas.
- 5. The project has been conditioned to pay any applicable MSHCP Local Development Mitigation fees.

Section 3: The Planning Commission finds proposed project is exempt from the California Environmental Quality Act (Cal. Publ. Res. Code §§21000 et seq.:"CEQA") and the State CEQA Guidelines (14. Cal. Code Regs §§15000 et seq.), specifically pursuant to Section 15332 (Class 32 – In-Fill Development Projects) because the Project is consistent with the applicable General Plan designation and policies, as well as zoning designation and regulations, the Project is within the City's boundaries and on a site less than five acres surrounded by urban uses, the Property has no value as habitat, and approval of the Project will not result in any significant effects relating to traffic, noise, air quality, or water quality and the Project is adequately served by all required utilities and public services.

<u>Section 4:</u> That in accordance with State Planning and Zoning Law and the Lake Elsinore Municipal Code, the Planning Commission makes the following findings regarding Planning Application No. 2021-02 (Planning Design Review No. 2021-02):

1. The project, as approved, will comply with the goals and objectives of the General Plan and the zoning district in which the project is located.

The proposed apartments and ancillary improvements are compatible with the General Plan and the proposed use furthers the goals and objectives of the General Plan, and the proposed project is found to be consistent with the General Plan. The subject use is a permitted use in the Downtown Elsinore Specific Plan Medium Density Residential land use designation, and the proposed development complies with all applicable development standards. The proposed project is therefore found to be consistent with the General Plan and the Municipal Code.

2. The project complies with the design directives and all other applicable provisions of the Municipal Code.

The proposed project provides a continuity of a design that is consistent with the downtown. The proposed project has effectively designed to break up massing and provides an attractive building design. Landscaping has been fully developed to mitigate visual impacts. The proposed project has been designed in such a manner as to mitigate all potential visual impacts associated with mechanical equipment.

3. Conditions and safeguards pursuant to Section 17.415.050.G.3 of the LEMC, including guarantees and evidence of compliance with conditions, have been incorporated into the

PC Reso.	No.	2022	
Page 3 of	4		

approval of the Project to ensure development of the property in accordance with the objectives of Section 17.415.050.

Pursuant to Section 17.415.050.E of the LEMC, the Project was considered by the Planning Commission at a duly noticed Public Hearing held on May 17, 2022. The Project, as reviewed and conditioned by all applicable City divisions, departments and agencies, will not have a significant effect on the environment.

<u>Section 5:</u> Based upon the evidence presented, both written and testimonial, and the above findings, the Commission hereby recommends that the Council find that the Project is consistent with the MSHCP.

<u>Section 6:</u> Based upon all of the evidence presented, the above findings, and the conditions of approval imposed upon the Project, the Planning Commission hereby approves Planning Application No. 2021-02 (Planning Design Review No. 2021-02).

**Section 7:** This Resolution shall take effect from and after the date of its passage and adoption.

Passed and Adopted on this 17<sup>th</sup> day of May, 2022.

		John Gray, Chairman	
Attest:			
Damaris Abraham, Planning Manager			
STATE OF CALIFORNIA COUNTY OF RIVERSIDE CITY OF LAKE ELSINORE	) ) ss.		

I, Damaris Abraham, Planning Manager of the City of Lake Elsinore, California, hereby certify that Resolution No. 2022-\_\_ was adopted by the Planning Commission of the City of Lake Elsinore, California, at a regular meeting held May 17, 2022 and that the same was adopted by the following vote:

PC Reso. No. 2022 Page 4 of 4	
AYES NOES: ABSTAIN: ABSENT:	
	Damaris Abraham, Planning Manager

### CONDITIONS OF APPROVAL

**PROJECT:** PA 2021-02 (PDR 2021-02 and VAR 2022-02)

**PROJECT LOCATION:** APN 374-162-036

APPROVAL DATE: EFFECTIVE DATE: EXPIRATION DATE:

### **PLANNING DIVISION**

- 1. Planning Application No. 2021-02 (Planning Design Review No. 2021-02 and Variance No. 2022-02) proposes the construction of a 16-unit affordable senior apartment complex and a variance request to increase the building height by 6'-8". The project site is located approximately at the southeast corner of the intersection of Riley St. and Heald Avenue and more specifically referred to as 200 North Riley Street (Assessor Parcel Number: 374-162-036).
- 2. The applicant shall defend (with counsel acceptable to the City), indemnify, and hold harmless the City, its Officials, Officers, Employees, and Agents from any claim, action, or proceeding against the City, its Officials, Officers, Employees or Agents to attach, set aside, void, or annul an approval of the City, its advisory agencies, appeal boards, or legislative body concerning the project attached hereto.
- 3. Design Review approval will lapse and be void unless a building permit is issued within two (2) years of the approval date and construction commenced and diligently pursued to completion. The Community Development Director may grant an extension of time for up to one (1) year prior to the expiration of the initial Design Review. An application for a time extension and required fee shall be submitted a minimum of one (1) month prior to the expiration date.

### **GENERAL CONDITIONS**

- **4.** Prior to the Submittal of building plans for plan check, the applicant shall submit a signed copy of the Conditions of Approval for inclusion in the case file.
- 5. Prior to the issuance of a building permit, the applicant shall obtain and submit a "Will Serve" letter from Elsinore Valley Municipal Water District to the Director of Community Development. The "will serve" letter shall specifically indicate the specific water flow volumes for both domestic and fire protection water supply. It shall be within the Director of Community Development's sole discretion to determine whether the "will serve" letter is sufficient.
- 6. The signed set of conditions of approval shall be reproduced upon page one of building plans submitted to the Building and Safety Division for Plan Check. All conditions of approval shall be met prior to the issuance of a Certificate of Occupancy and release of utilities.
- 7. All site improvements shall be constructed as indicated on the approved site plan and elevations, with revisions as noted herein. The applicant shall meet all required development standards as set forth in the Lake Elsinore Municipal Code (LEMC). Any

other revisions to the approved site plan or building elevations shall be subject to the review of the Community Development Director or his designee. All plans submitted for Building Division Plan Check shall conform to the submitted plans as modified by the conditions of approval.

- **8.** All materials and colors depicted on the approved plans shall be used. If the applicant wishes to modify any of the approved materials or colors depicted on the plans, the applicant shall submit a proposal setting forth the modifications for review by the Community Development Director or his designee.
- **9.** The Applicant shall comply with all applicable City codes and ordinances.
- **10.** A cash bond of \$1,000.00 shall be required for any construction trailers placed on the site and used during construction. Bonds will be released after removal of trailers and restoration of the site to a state acceptable to and approved by the Community Development Director or his designee.
- 11. The Applicant shall comply with the City's Noise Ordinance. Construction activity shall be limited to the hours of 7:00 AM to 5:00 PM, Monday through Friday, and no construction activity shall occur on Saturdays, Sundays or legal holidays.
- 12. Any exterior air conditioning or other mechanical equipment shall be ground mounted and screened so as to be invisible from neighboring property or public streets. Air conditioning units and related equipment may not encroach more than two-feet (2') into the required minimum side yard setback.
- **13.** The proposed project shall be redesigned so as to meet all required setbacks prior to the issuance of a building permit.
- 14. Prior to the submittal of building plans for plan check, the applicant shall submit landscape plans to be approved by the Community Development Director, or their designee. The landscape plan improvements and plantings shall be fully installed prior to issuance of a Certificate of Occupancy.
- 15. The Applicant shall plant street trees, selected from the City Street Tree List, a maximum of thirty feet (30') apart along all street frontages. Planting is subject to the approval of the Community Development Director or designee prior to issuance of a Certificate of Occupancy.
- **16.** Any planting within fifteen feet (15') of ingress/egress points shall be no higher than thirty-six inches (36").
- 17. Three (3) sets of the Final Landscaping / Irrigation Detail Plans shall be submitted to the Community Development Department with appropriate fees, reviewed by the City's Landscape Architect Consultant and approved by the Community Development Director or designee, prior to issuance of a building permit.
  - a) All planting areas shall have permanent and automatic sprinkler system with 50% plant coverage using a drip irrigation method.

- b) All planting areas shall be separated from paved areas with a six inch (6") high and six inch (6") wide concrete curb. Runoff shall be allowed from paved areas into landscape areas. Planting within fifteen feet (15') of ingress/egress points shall be no higher than twenty-four inches (24").
- c) Landscape planters shall be planted with an appropriate parking lot shade tree pursuant to the LEMC and Landscape Design Guidelines.
- d) No required tree planting bed shall be less than 5 feet wide.
- e) Root barriers shall be installed for all trees planted within 10 feet of hardscape areas to include sidewalks.
- f) Any transformers and mechanical or electrical equipment shall be indicated on landscape plan and screened as part of the landscaping plan.
- g) The landscape plan shall provide for ground cover, shrubs, and trees and meet all requirements of the City's adopted Landscape Guidelines.
- h) All landscape improvements shall be bonded 100% for material and labor for two years from installation sign-off by the City. Release of the landscaping bond shall be requested by the applicant at the end of the required two years with approval/acceptance reviewed by the Landscape Consultant and approved by the Community Development Director or Designee.
- i) All landscaping and irrigation shall be installed within affected portion of any phase at the time a Certificate of Occupancy is requested for any building.
- j) Final landscape plan must be consistent with approved site plan.
- k) Final landscape plans to include planting and irrigation details.
- Final landscape plans shall include drought tolerant planting consistent with Elsinore Valley Municipal Water District standards subject to plan check and approval by the City's landscape plan check consultant.
- m) No turf shall be permitted.
- **18.** Driveways shall be constructed of concrete per Building and Safety Division standards.
- 19. All walls and/or fencing need to be located off the property line. If the Applicant proposes to place any walls and/or fencing on the property line he/she must submit a notarized agreement between the subject property owner and the adjacent property owner to the Planning Department prior to installing the fence.
- 20. The building address shall be a minimum of four inches (4") high and shall be easily visible from the public right-of-way. Care shall be taken to select colors and materials that contrast with building walls or trim.
- 21. Shall pay all applicable fees at the rate in effect at the time that they are due.
- 22. If any of the conditions of approval set forth herein fail to occur, or if they are, by their terms, to be implemented and maintained over time, if any of such conditions fail to be so implemented and maintained according to their terms, the City shall have the right to revoke or modify all approvals herein granted, deny or further condition issuance of all future building permits, deny, revoke, or further condition all certificates of occupancy issued under the authority of approvals herein granted; record a notice of violation on the

property title; institute and prosecute litigation to compel their compliance with said conditions or seek damages for their violation.

### **BUILDING DIVISION**

### PRIOR TO BUILDING PERMITS

- 23. Any and all improvements shall be in compliance with the 2019 editions of the California Building, Plumbing and Mechanical Codes, 2019 California electrical Code, California Administrative Code, 2019 California Energy Codes, 2019 California Green Building Standards, California Title 24 Disabled Access Regulations and the Lake Elsinore Municipal Code.
- 24. The developer shall comply with all Municipal Code provisions regarding construction debris removal and recycling as set forth in Chapter 14.12 (Construction and Demolition Waste Management) of the Lake Elsinore Municipal Code.
- 25. All department approvals and fees shall be paid prior to the issuance of building permits.
- 26. The applicant shall place a weatherproof 3' x 3' sign at the entrance to the project site identifying the approved days and hours of construction activity (i.e., 7:00 A.M. 5:00 P.M., Monday through Friday with no construction activity to occur on Saturdays, Sundays or legal holidays) and a statement that complaints regarding the operation can be lodged with the City of Lake Elsinore Code Enforcement Division (951) 674-3124. The sign shall be installed prior to the issuance of a grading permit.

### **ENGINEERING DIVISION**

- **27.** All slopes and landscaping within public right-of-way shall be maintained by the property owner.
- 28. On-site drainage including all natural drainage traversing the site (historic flow) shall be conveyed through the site to one or a combination of the following: to a public facility, accepted by adjacent property owners by a recorded letter of drainage acceptance or collected and conveyed by a method approved by the City Engineer to a drainage easement.
- **29.** Arrangements for relocation of utility company facilities (power poles, vaults, street signs, etc.) on site and/or out on the roadway or alley shall be the responsibility of the property owner or his agent. Overhead utilities (12 KV or lower) shall be under grounded.
- **30.** In accordance with the City's Franchise Agreement for waste disposal & recycling, the applicant shall be required to contract with CR&R Inc. for removal and disposal of all waste material, debris, vegetation and other rubbish generated during cleaning, demolition, clear and grubbing or all other phases of construction.
- **31.** Provide soils, geology and seismic report, including recommendations for parameters for seismic design of buildings, and walls.

### STORM WATER MANAGEMENT / POLLUTION PREVENTION

32. The applicant shall comply with City of Lake Elsinore ordinances for storm water management and discharge control. In accordance with state and federal law, these local storm water ordinances prohibit the discharge of waste into storm drain system or local surface waters. This includes non-storm water discharges containing oil, grease, detergents, trash, or their waste remains. Brochures of "Storm Water Pollution, What You Should Know" describing preventive measures are available at City Hall. Install and maintain a stabilized construction entrance / exit access point to reduce / eliminate tracking off site onto Park Way.

### **IMPROVEMENTS:**

- **33.** An encroachment permit is required for all work to be done in the public right-of-way. Applicant shall submit the permit application, required fees, security, and documents prior to issuance.
- **34.** Work done under an encroachment permit for off-site improvements shall be delineated on the precise grading plans and approved and signed by the City Engineer prior to issuance of building permits.
- **35.** A California Registered Civil Engineer shall prepare the improvement plans required for this project. Improvements shall be designed and constructed to City of Lake Elsinore Standard Plans and City Codes (LEMC 12.04 and 16.34)
- **36.** The street improvements shall include sidewalk, curb and gutter, and a residential driveway approach. Plans must be approved and signed by the City Engineer prior to issuance of building permit (LEMC 16.34).
- **37.** Driveway slope not to exceed 15%.
- **38.** All improvements shall be ADA compliant.
- **39.** The existing street plans on file shall be modified accordingly and approved by the City Engineer prior to issuance of building permit.
- **40.** Roof drains shall not be allowed to outlet directly through coring in the street curb. Roofs should drain to a landscaped area.

### PRIOR TO GRADING PERMIT

- 41. A grading plan signed and stamped by a California Registered Civil Engineer shall be submitted for City review and approval. All grading shall be done under the supervision of a geotechnical engineer. Slopes steeper than 2 to 1 shall be evaluated for stability and proper erosion control and approved by the City. Grading plan submittal shall include supporting documentation as identified on the plan check submittal checklist. Reports shall be prepared by a Registered Civil Engineer.
- **42.** Grading plan shall include separate sheets for sediment and erosion control, traffic control and haul route.

- **43.** All grading plan contours shall extend to minimum of 50 feet beyond property lines to indicate existing drainage pattern.
- **44.** Hydrology and Hydraulic Reports shall be submitted for review and approval by City Engineer for plan approval.
- **45.** Developer shall mitigate any flooding and/or erosion downstream caused by development of the site and/or diversion of drainage. The site plan or grading plan shall show natural drainage conveyed through the site, or collected and conveyed by a method approved by the City Engineer.
- **46.** The applicant shall obtain all necessary off-site easements and/or permits for off-site grading and/or drainage acceptance from the adjacent property owners prior to grading permit issuance.
- **47.** Applicant shall execute and submit grading and erosion control agreement, post grading security and pay permit fees as a condition of Grading Permit issuance.
- 48. Prior to issuance of a Grading Permit, applicant to provide the City for review and approval a plan of all proposed haul routes to be used for movement of import or export material. Export sites located within the Lake Elsinore City limits must have an active grading permit.
- **49.** Applicant shall pay all applicable grading permit and development fees.
- **50.** The applicant shall obtain and provide to the City a letter of non-interference from Southern California Edison.

#### PRIOR TO BUILDING PERMIT

- **51.** All Public Works requirements shall be complied with as a condition of development as specified in the Lake Elsinore Municipal Code (LEMC) prior to building permit.
- **52.** Public right-of-way dedications and easement shall be prepared by the applicant or his agent. Deeds shall be submitted to the Engineering Division for review and approval prior to issuance of building permit.

### PRIOR TO OCCUPANCY/FINAL APPROVAL:

- 53. All compaction reports, grade certifications, monument certifications (with tie notes delineated on 8 ½ x 11" mylar) shall be submitted to the Engineering Division before final inspection will be scheduled.
- **54.** Provide final soils report showing compliance with recommendations prior to occupancy.
- **55.** Pay all fees and meet requirements for construction of off-site public works improvements (LEMC12.08, Res.83-78).
- **56.** All street improvements shall be completed in accordance with approved plans or as a condition of development to the satisfaction of the City Engineer.

- **57.** All required easement and dedications as conditions of this development shall be approved and recorded, with a recorded copy provided to the City.
- **58.** All outstanding fees, to include processing, permit and development impact, shall be paid.
- **59.** All approved plans shall be as-built. As-plans shall be submitted for review and approval by the City. The applicant/developer/owner is responsible for revising mylar plans.
- **60.** Digital (.tif) copy on compact disc of all completed/as built grading and improvement plan and final reports (soil, hydrology, etc.) shall be provided.
- 61. Provide on compact disc GIS Shape files of all as built street and storm drain plans. \*ALL DATA MUST BE IN projected Coordinate System: NAD 83 State Plane California Zone VI U.S. Fleet.

### **CITY OF LAKE ELSINORE FIRE MARSHAL**

- 62. Lake Elsinore Fire Protection Planning Office Responsibility- It is the responsibility of the recipient of these Fire Department conditions to forward them to all interested parties. The permit number (as it is noted above) is required on all correspondence. Questions should be directed to the Riverside County Fire Department, Lake Elsinore Fire Protection Planning Division at 130 S. Main St., Lake Elsinore, CA 92530. Phone: (951) 674-3124 Ext. 225. The following fire department conditions shall be implemented in accordance with the Lake Elsinore Municipal Code and the adopted codes at the time of project building plan submittal, these conditions are in addition to the adopted code requirements.
- **63. Blue Dot Reflectors** Blue retro-reflective pavement markers shall be mounted on private streets, public streets and driveways to indicate location of fire hydrants. Prior to installation, placement of markers must be approved by the Riverside County Fire Dept.
- **Standard Fire Hydrants-** Super fire hydrants (6" x 4" x 2 1/2"), shall be located not less than 25 feet or more than 250 feet from any portion of the building as measured along approved vehicular travel ways. The required fire flow shall be available from any adjacent hydrant (s) in the system

### PRIOR TO BUILDING PERMIT ISSUANCE

- **65. Plan Check Fee-** Building plan check fees shall be made payable to the "City of Lake Elsinore", and shall be submitted to the Fire Department at the time of plan submittal.
- **Water System Plans-** Applicant and/or developer shall submit 2 sets of water system plans to the Fire Department for review. The plans must be signed by a registered Civil Engineer and/or water purveyor prior to Fire Department review and approval. Mylars will be signed by the Fire Department after review and approval. Two (2) copies of the signed and approved water plans shall be returned to the Fire Department before release of a building permit.
- **67. Prior to Building Construction Verification-** This project shall be inspected and approved by the Fire Marshal or designee prior to bringing combustible materials on site. During said inspection all permanent road signs shall be in place, all hydrants shall on

operating and approved for use by the water purveyor, and all permanent road surfaces shall be completed including primary and secondary access circulation.

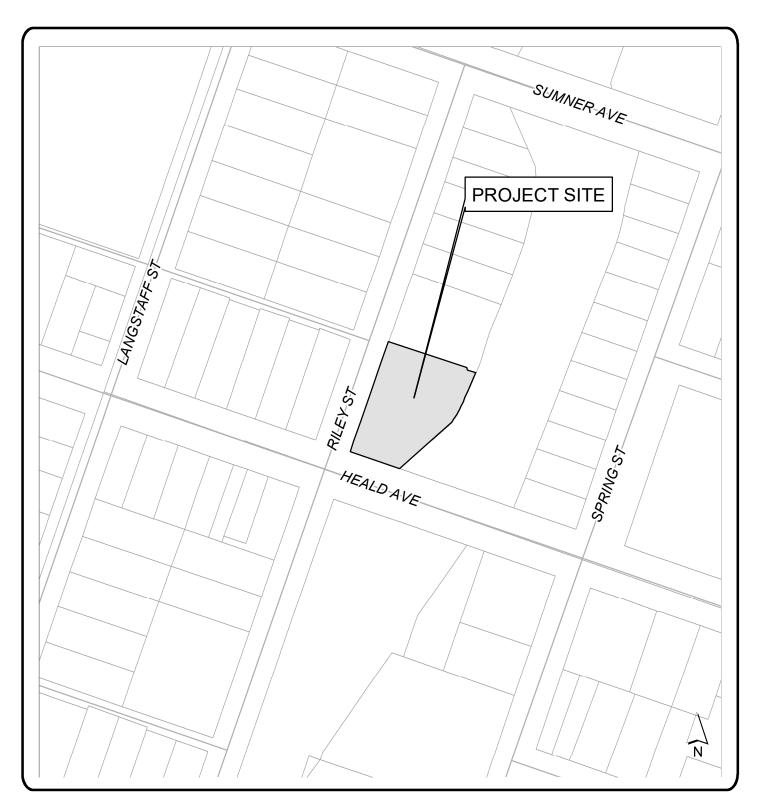
### PRIOR TO BUILDING FINAL INSPECTION

68. Residential Fire Sprinkler Systems for Single family and two-family 13D- Install a complete fire sprinkler system designed in accordance with California Residential Code, California Fire Code and adopted standards. A C-16 licensed contractor must submit plans, along with the current fee, to the Fire Department for review and approval prior to installation.

Conditions of Approval PA 2021-02 Page 9 of 9

named project and do hereby	edge receipt of the approved Conditions of A agree to accept and abide by all Conditions of Planning Commission on I also dicated.	 Approval as approved
Date:		
Applicant's Signature:		
Print Name:		
Address:		
Phone Number:		

### Planning Application No. 2021-02 APN: 374-162-036 VICINITY MAP





### Planning Application No. 2021-02 APN: 374-162-036 AERIAL MAP





# PROJECT INFORMATION

PROJECT ADDRESS:

200 N. RILEY ST. LAKE ELSINORE. CA. 92530 374-162-036-6 CITY OF LAKE ELSINORE 130 SOUTH MAIN ST.. LAKE ELSINORE, CA. 92530

BUILDING DATA:
DESCRIPTION OF WORK:

2 BLDGS. 16 UNITS OF NEW APARTMENTS. 11 UNITS OF MULTI-FAMILY ADA ADAPTABLE DWELLINGS. WITH 2 ADA COMPLIANT UNITS.

**OCCUPANCY GROUP: TYPE OF CONSTRUCTION:** SPRINKLERED (YES/NO):

**BUILDING HEIGHT AND** NO. OF STORIES: **HEIGHT:** NO. OF STORIES:

BUILDING B HEIGHT: NO. OF STORIES: **SQUARE FOOTAGE:** 

PRIVATE OPEN SPACES PLAYGROUND: **BBQ/ PICNIC AREA** LAWN AREA:

875 SF

**BUILDING FLOOR AREA:** 

LEVEL 1 (3) APARTMENTS -101A,102A, 103A (1 BD, 1 BA EA) **APARTMENT** 

LEVEL 2 (3) APARTMENTS 201A, 202A, 203 A (2BD, 1BA EA) **APARTMENT** (2) GARAGE PARKING

SPACES 1EA

**BUILDING A OVERALL TOTAL:** 6,198 SF

BUILDING B (LEVEL 1)
(2) APARTMENTS 101B & 10B (1 BD, 1 BA EA) (1) EXT. PARKING SPACE EA)

PATIO 214 SF COMMON/ SERVICE AREAS **BUILDING B GARAGE** 1,535 SF

**BUILDING B LEVEL 1 TOTAL BUILDING B (LEVEL 2)** 

(2) APARTMENTS 201B, 202B, & 203B (2 BD, 1 BA EA) 1) GARAGE PARKING SPACE EA)

APARTMENT: 201B 186 SF PATIO 202B PATIO 203B 723 SF 89 SF PATIO 204B 693 SF PATIO 186 SF COMMON/ SERVICE AREAS

**BUILDING B (LEVEL 3)** (4) APARTMENTS 301B, 302B, 303B & 304B (2 BD, 1 BA EA) (1) GARAGE PARKING SPACE EA)

**BUILDING B LEVEL 2 TOTAL:** 

**APARTMENT** PATIO 186 SF 757 SF 302B PATIO 303B 723 SF PATIO 693 SF 304B PATIO 186 SF COMMON/ SERVICE AREAS 494 SF **BUILDING B LEVEL 3 TOTAL: BUILDING B OVERALL TOTAL: BUILDING A & B OVERALL TOTAL: 17,372 SF** 

# TITLE 24 MANDATORY MEASURES

INSTALLED INSULATING MATERIAL SHALL HAVE BEEN CERTIFIED BY MANUFACTURER TO COMPLY WITH THE CALIFORNIA QUALITY STANDARDS FOR INSULATING MATERIAL.

- ALL INSULATING MATERIALS SHALL BE INSTALLED IN COMPLIANCE SPREAD RATING AND SMOKE DENSITY REQUIRMENTS OF SECTION 2603.1 AND 720 OF
- TEH CBC 2019. ALLEXTERIOR JOINTS AND OPENING IN THE BUILDING ENVELOP ARE OBSERVABLE SOURCES OF LEAKAGE SHALL BE CAULKED, WEATHERSTRIPPED | 3 OR OTHERWISE SEALED.
- SITE CONSTRUCTION DOORS, WINDOWS AND SKYLIGHTS SHALL BE CAULKED BETWEEN THE UNIT AND THE BUILDING, AND SHALL BE WEATHER STRIPPED (EXCEPT FOR UNFRAMED GLASS DOORS AND FIRE DOORS).
- MANUFACTURED DOORS AND WINDOWS INSTALLED SHALL HAVE INFILTRATION RATES CERTIFIED BY THE MANUFACTURER PER C.E.C. 110.6 MANUFACTURED 4 FENESTRATION PRODUCTS MUST BE LABELLED U-VALUE ACCORDING TO NFRC PROCEDURES. PROVIDE CERTIFIED COMPLIANCE FOR DOORS, WINDOWS & INSULATION.
- VERTICAL GLAZING SHALL HAVE U-FACTORS PER NFRC 100-OR VALUES PER C.E.C. SECTION 110.6.2 TABLE 11.6 A OR QUALIFY FOR EXCEPTION 1& 2.



# CITY OF LAKE ELSINORE

# RILEY APARTMENTS

200 RILEY ST. & WEST HEALD AVE, LAKE ELSINORE, CA, 92530

MECHANICAL ROOF PLAN

MECHANICAL SPECIFICATIONS

PLUMBING SCHEDULES CONT

LEVEL 2

LEVEL 2

PLUMBING ROOF PLAN

PLUMBING DETAILS CONT.

PLUMBING SPECIFICATIONS

PLUMBING SPECIFICATIONS CONT

ELECTRICAL LEGENDS & NOTES

ELECTRICAL SITE PHOTOMETRICS

BLDG A & B POWER FLOOR PLANS

BLDG A & B LIGHTING FLOOR PLANS

BUILDING B LIGHTING PHOTOMETRICS

LUMINAIRE SCHEDULES

SINGLE LINE DIAGRAM

ELECTRICAL SITE PLAN

ELECTRICAL DETAILS

**ELECTRICAL SPECIFICATIONS** 

PANEL SCHEDULES

PLUMBING DETAILS

MECHANICAL SPECIFICATIONS CONT.

PLUMBING LEGENDS, NOTES & SCHEDULES

BLDG A WASTE & VENT FLOOR PLAN-LEVEL 1

BLDG A PLUMBING DOMESTIC WATER & GAS FLOOR PLAN

BLDG A PLUMBING DOMESTIC WATER & GAS FLOOR PLAN

BLDG A PLUMBING WASTE & VENT FLOOR PLAN - LEVEL 2

BLDG B PLUMBING DOMESTIC WATER & GAS FLOOR PLAN

BLDG B PLUMBING WASTE & VENT FLOOR PLAN - LEVEL 1

BLDG B PLUMBING DOMESTIC WATER & GAS FLOOR PLAN

BLDG B PLUMBING WASTE & VENT FLOOR PLAN - LEVEL 2

BLDG B PLUMBING DOMESTIC WATER & GAS FLOOR PLAN

BLDG B PLUMBING WASTER & VENT FLOOR PLAN - LEVEL 3

BLDG B PLUMBING WASTE & VENT RISER DIAGRAMS

MECHANICAL DETAILS

MECHANICAL DETAILS

# **VICINITY MAP**

374162036 Recorded Book/Page: MB 8/378 SUBDIVISION NAME: HEALDS RESUB Lot/Parcel: 8 Block: 51 Tract Number: CITY BOUNDARY: LAKE ELSINORE

LEGAL DESCRIPTION

## **CODE INFORMATION**

LIST OF ALL APPLICABLE CODES

ALL WORK SHALL COMPLY WITH CURRENTLY ADOPTED

2019 CALIFORNIA BUILDING CODE (CBC), PART 2, TITLE 24 C.C.R. (2018 INTERNATIONAL BUILDING CODE)

2019 CALIFORNIA RESIDENTIAL CODE (IRC), PART 2.5, TITLE 24 C.C.R. (2018 INTERNATIONAL RESIDENTIAL CODE)

2019 CALIFORNIA ELECTRIACAL CODE (CEC), PART 3, TITLE 24 C.C.R. (2018 NATIONAL ELECTRICAL CODE)

2019 CALIFORNIA MECHANICAL CODE (CMC), PART 4, TITLE 24 C.C.R. (2018 UNIFORM MECHANICAL CODE)

2019 CALIFORNIA PLUMBING CODE (CPC), PART 5, TITLE 24 C.C.R. (2018 UNIFORM PLUMBING CODE)

2019 CALIFORNIA GREEN BUILDING STANDARD CODE

2019 CALIFORNIA ENERGY CODE

# NOTES TO GENERAL CONTRACTOR

**DEFFERED SUBMITTAL / SEPARATE PERMITS** 

THE FOLLOWING ARE UNDER DEFERRED SUBMITTAL/SEPARATE PERMITS. (TO BE OBTAINED AND INSTALLED BY THE GENERAL CONTRACTOR): SYSTEM / ITEM SHALL BE DESIGNED, ENGINEERED FOUNDATION AND BUILT BY GENERAL CONTRACTOR.

A. WOOD TRUSSES (FLOOR & ROOF)

B. ALUMAWOOD TRELLIS

C. PHOTOVOLTAIC PANELS

D. FIRE SPRINKLER SYSTEM/ FIRE ALARM DESIGNED TO MEET NFPA 13D REQUIREMENTS. SPRINKLER PLANS SHALL BE SUBMITTED AND APPROVED BY THE FIRE PREVENTION BUREAU UNDER A SEPERATE PERMIT (I.B.C. 1613 (AND ASCE 7-10 CHAPTER 10). REFER TO SPECIFICATIONS FOR MORE REQUIREMENTS.

SUBMITTAL DOCUMENTS FOR DEFERRED ITEMS SHALL BE SUBMITTED TO THE ARCHITECT AND ENGINEER OF RECORD (PROVIDED BY GENERAL CONTRACTOR), WHO SHALL REVIEW THEM FOR GENERAL CONFORMANCE WITH THE DESIGN OF THE BUILDING AND PROVIDE NOTATION INDICATING SO. THE GENERAL CONTRACTOR SHALL THEN SUBMIT DEFERRED DOCUMENTS TO THE BUILDING OFFICIAL. THE DEFERRED ITEMS SHALL NOT BE INSTALLED UNTIL THEIR DESIGN AND SUBMITTAL DOCUMENTS HAVE BEEN APPROVED BY THE BUILDING OFFICIAL.

THE DEFERRED SUBMITTAL ITEMS SHALL BE DESIGNED AND ENGINEERED PER I.B.C.

DEFERRAL OF ANY SUBMITTAL ITEMS SHALL HAVE THE PRIOR APPROVAL OF THE BUILDING OFFICIAL. THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE SHALL LIST THE DEFERRED SUBMITTALS ON THE CONSTRUCTION DOCUMENTS FOR REVIEW BY THE BUILDING OFFICIAL DOCUMENTS FOR DEFERRED SUBMITTAL ITEMS SHALL BE SUBMITTED TO THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE WHO SHALL REVIEW THEM AND FORWARD THEM TO THE BUILDING OFFICIAL WITH A NOTATION INDICATING THAT THE DEFERRED SUBMITTAL DOCUMENTS HAVE BEEN REVIEWED AND FOUND TO BE IN GENERAL CONFORMANCE TO THE DESIGN OF THE BUILDING. THE DEFERRED SUBMITTAL ITEMS SHALL NOT BE INSTALLED UNTIL THE DEFERRED SUBMITTAL DOCUMENTS HAVE BEEN APPROVED BY THE BUILDING OFFICIAL. [IBC 107.3.4.1)

GENERAL CONTRACTOR TO PROVIDE ALL BACKING/FRAMING AS NECESSARY FOR LIGHT FIXTURES, CEILING FANS, GRAB BARS, AND PLASTER REVEALS. THE GENERAL CONTRACTOR IS ALSO REQUIRED TO PROVIDE BACKING AT GYPSUM BOARD NAILING SURFACES AT EDGES, ETC.

CLEANOUTS INSTALLED UNDER CONCRETE OR ASPHALT PAVING SHALL BE ACCESSIBLE BY YARD BOXES, OR EXTENDED FLUSH WITH PAVING WITH A "BRASS CAP" OR OTHER APPROVED MATERIAL WHEN SUBJECT TO VEHICULAR TRAFFIC. [TMCC 15.0.04(F)]

# **DESIGN TEAM**

CITY OF LAKE ELSINORE 130 SOUTH MAIN STREET LAKE ELSINORE, CA, 92530 (951) 674-3124 (951) 674-2392

**ARCHITECT:** G.V. SALTS GVSALTS@STKINC.COM STK ARCHITECTURE, INC. 42095 ZEVO, DRIVE, STE. A-15

TEMECULA, CA, 92590 (951) 377-6009 **CIVIL ENGINEER:** 

**ENGINEERING RESOURCES** OF SOUHTERN CALIFORNIA MATT BRUDIN PE. 1861 W. REDLANDS BLVD REDLANDS, CA. 92373 (909) 890-1255 ext. 103

LANDSCAPE ARCHITECT ALHAMBRA GROUP VINCE DI DONATA 41635 ENTERPRISE CIRCLE NORTH, STE. C TEMECULA, CA. 92591 (951) 296-6802 (951) 296-6803 FAX

STRUCTURAL ENGINEER: INNOVATIVE STRUCTURAL ENGINEERING SHANE LOTHROP 27369 VIA INDUSTRIA TEMECULA, CA, 92590 (951) 600-0032 ext. 207

SD2

SD3

SD4

HFX1

HFX2

**MECHANICAL** 

**PLUMBING** 

**ELECTRICAL** 

MECHANICAL/PLIMBING/ELECT. ENGINEERS: DESIGN WEST ENGINEERING CAROL DEVILLIER PROJECT MANAGER 412 E. VANDERBILT WAY, SAN BERNADINO, CA, 92408 (909) 890-3700

**GEOTECHNICAL:** 

(909) 307-0148 FAX

INLAND FOUNDATION ENGINEERING, INC. DANIEL R. LIND, P.G., C.E.G. 1310 S, SANTA FE AVE, P.O. BOX 937, SAN JACINTO, CA. 92581 (951) 654-1555

**ADE CONSULTING: BUILDING & ENERGY DESIGN CONCEPTS.** VINCENT MIRANDA. ADETITLE24@GMAIL.COM 1177 IDAHO STREET, SUITE 200, REDLANDS, CA 92374 (909) 884-9484

# **ABBREVIATIONS**

D/F DOUGLAS FIR DIA. DIAMETER DIA. DIAMETER DIM. DIMENSION E EXISTING E EXISTING ELEC. ELECTRICAL ELE ELEVATION E.P. ELECTRICAL PANEL EQUIP. EQUIPMENT EXIST. EXISTING EXT. EXTERIOR F.F. FINISH FLOOR FIN. FINISH FIXT. FIXTURE FLR. FLOOR FLR. FLOOR FO.S. FACE OF STUD F/S FINISH SURFACE FT. FOOT/FEET FURR. FURRING G.C. GENERAL CONTRACTOR DWASS PLC PORTLAND CEMET CONCRE DWINE RINSTALLED OWNER INSTALLED OWNER ONCH ONCH ONCH ONCH ONCH ONCH ONCH ONCH
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# SHEET LEGEND

TURAL	TITLE SHEET
TOTAL	
STRUCTURAL COVER SHEET	
STRUCTURAL GENERAL NOTES	TITLE
STRUCTURAL GENERAL NOTES	
STRUCTURAL GENERAL NOTES	T1.1 TITLE SHEET
BUILDING A FOUNDATION PLAN	T1.2 LEVEL 1 EXITING PLAN
BUILDING A 2ND FLOOR FRAMING PLAN	T1.3 LEVEL 2 & 3 EXITING PLAN
BUILDING A ROOF FRAMING PLAN	
BUILDING B FOUNDATIO PLAN	
BUILDING B 2ND FLOOR FRAMING PLAN	CIVIL
BUILDING B 3RD FLOOR FRAMING PAN	SHEET 1 OF 7 TITLE SHEET
BUILDING B ROOF FRAMING PLAN	SHEET 2 OF 7 DEMO PLAN & DETAILS
FOUNDATION DETAILS	SHEET 3 OF 7 PRECISE GRADING PLAN
FOUNDATION DETAILS	SHEET 4 OF 7 PRECISE GRADING PLAN
GENERAL FRAMING DETAILS	SHEET 5 OF 7 STREET IMPROVEMENTS PLAN
FLOOR FRAMING DETAILS	SHEET 6 OF 7 UTILITY PLAN
ROOF FRAMING DETAILS	SHEET 7 OF 7 WATER AND SEWER IMPROVEMENT PLAN
MISCELLANEOUS FRAMING DETAILS	U-1 UTILITY PLAN
HFX PANEL ANCHORAGE DETAIL	U-2 UTILITY PLAN
HFX FRAMING DETAIL	

	LANDSCAPE	
	L-1 PLANTING PLAN	
•	L-2 IRRIGATION PLAN	
AL .	L-3 DETAILS ANND SPECIFICATIONS	
MECHANICAL LEGEND, NOTES & SCHEDULES	L-4 SPECIFICATIONS	
MECHANICAL SCHEDULE		
MECHANICAL OVERALL FLOOR PLAN		
MECHANICAL BLDG. A FLOOR PLANS	ARCHITECTURURAL	
MECHANICAL BLDG B FLOOR PLANS-LEVEL 1	A1.1 SITE PLAN	
MECHANICAL BLDG B FLOOR PLANS-LEVEL 2	A1.2 ENLARGED SITE PLAN & DETAILS	
MECHANICAL BLDG B FLOOR PLANS-LEVEL 3	A13 SITE DETAILS	

INTERIOR ELEVATION BLDG B

ENLARGED STAIRS

A8.1 ELEVATOR PLAN & DETAIL

A8.2 ELEVATOR PLAN & DETAIL

A6.1 DETAILS

A9.2 Unnamed

A9.1 PERSPECTIVES

AITOIII	ILOTORORAL
A1.1	SITE PLAN
A1.2	ENLARGED SITE PLAN & DETAILS
A1.3	SITE DETAILS
A1.4	SITE DETAILS
A1.5	SITE DETAILS
A1.6	TRELLIS DETAILS
A1.7	TRELLIS DETAILS
A2.1	DIMENSION PLAN-LEVEL 1
A2.2	DIMENSION PLAN-LEVEL 2
A2.3	DIMENSION PLAN-LEVEL 3
A2.4	REFERENCE PLAN - LEVEL 1
A2.5	REFERENCE PLAN - LEVEL 2
A2.6	REFERENCE PLAN - LEVEL 3
A2.7	REFLECTED CEILING PLAN-LEVEL 1
A2.8	REFLECTED CEILING PLAN-LEVEL 2
A2.9	REFLECTED CEILING PLAN-LEVEL 3
A2.10	ROOF PLAN
A2.11	ROOM FINISH SCHEDULE
A2.12	DOOR & WINDOW SCHEDULES
A2.13	DOOR & WINDOW DETAIL
A2.14	RESTROOM DETAILS & ACCESSORIES SCHEDULE
A2.15	ENLARGED PLANS -APARTMENT A1 (A2& A3 SIM.)
A2.16	ENLARGED PLANS - APARTMENT 101B (102B SIM.)
A2.17	ENL. PLANS - APARTMENT 201B (301B-302B SIM.)
A2.18	ENL. PLANS -APARTMENT 203B & 204B (303B & 304B SIM.)
A2.19	APARTMENT TYPES
A3.1	OVERALL BUILDING SECTIONS
A3.2	EXTERIOR ELEVATIONS BLDG A
A3.3	EXTERIOR ELEVATIONS BLDG B
A5.1	INTERIOR ELEVATIONS BLDG A
A5.2	INTERIOR ELEVATIONS BLDG. A
A5.3	INTERIOR ELEVATIONS BLDG. A
A5.4	INTERIOR ELEVATIONS BLDG B
A5.5	INTERIOR ELEVATION BLDG B
A5.6	INTERIOR ELEVATION BLDG B

# 12095 Zevo drive, Suite A15 Temecula, California 92590-378 Phone 951.296.9110 Email: stk@stkinc.com **CONSULTANTS:**

CITY OF LAKE ELSINORE 130 SOUTH MAIN ST. LAKE ELSIONRE, CA 92530

PROJECT NAME:

PROJECT FOR:

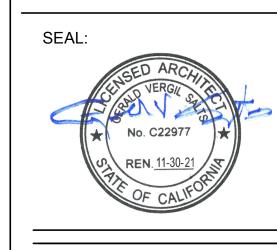
**RILEY APARTMENTS** 

200 N. RILEY ST. UNITS 1-9 LAKE ELSINORE, CA 92530

	ISSUE INF	FORMATION:
	DATE:	INFORMATION:
	09/01/2020	SCHEMATIC DESIG
	12/09/2020	CUP SET
-	05/2021	PLAN CHECK SET
	08/03/2021	PLAN REVISION 1
	04/22/2022	PLAN REVISION 2
		·

RE	VISIONS	
No		
	Date	

No		
	Date	Description
1	7/12/2021	Revision 1
2	04/25/2022	Revision 2



SHEET INFORMATION:

PROJECT NO.: 316-18-20 As indicated 5 August 03, 2021

SHEET TITLE:

TITLE SHEET

SHEET NO.:

# **GRADING NOTES**

# CITY OF LAKE ELSINORE

**LEGEND** 

25. EROSION CONTROL: ALL GRADED SLOPES SHALL BE PLANTED WITH ROSEA ICE PLANT OR ANOTHER APPROVED GROUND COVER. AT

TREES AT TWENTY FEET (20') ON CENTER; COMBINATIONS FIFTEEN (FEET 15') ON CENTER. SLOPES OVER THREE FEET (3') IN

27. APPROVED EROSION PREVENTIVE DEVICES SHALL BE PROVIDED AND MAINTAINED DURING THE RAINY SEASON AND SHALL BE IN

ALL SLOPES SHALL BE PLANTED AND IRRIGATION FACILITIES SHALL BE PROVIDED FOR ALL SLOPES IN EXCESS OF THREE (3) FEET

33. ANY CONTRACTOR PERFORMING WORK ON THIS PROJECT SHALL FAMILIARIZE HIMSELF WITH THE SITE AND BE SOLELY RESPONSIBLE

THE DESIGN ENGINEER SHALL PROVIDE A MINIMUM OF ONE (1) BLUE TOP PER FINISHED PAD, PRIOR TO ROUGH GRADE APPROVAL

NO ROCK OR OTHER IRREDUCIBLE MATERIAL WITH A MAXIMUM DIMENSION GREATER THAN THREE INCHES (3") WILL BE PLACED IN

FILLS WITHIN ROADBED AREAS OR THREE FEET (3') OF FINISH GRADES, UNLESS THE LOCATION, MATERIALS, AND DISPOSAL METHODS

Redlands, Ca. 92373 P: (909) 890-1255 F: (909) 890-0995

11/03/2021 DATE

FOR ANY DAMAGE TO EXISTING FACILITIES RESULTING DIRECTLY OR INDIRECTLY FROM HIS OPERATIONS, WHETHER OR NOT SUCH

VERTICAL HEIGHT WITHIN NINETY (90) DAYS AFTER COMPLETION OF ROUGH GRADING AND SHALL BE IN ACCORDANCE WITH CITY OF

VERTICAL HEIGHT SHALL HAVE PERMANENT IRRIGATION SYSTEMS WITH BACKFLOW PREVENTION DEVICES PER U.B.C

31. SANITARY FACILITIES SHALL BE MAINTAINED ON THE SITE FROM BEGINNING TO COMPLETION OF GRADING OPERATION

37. THE ENGINEER MUST SET GRADE STAKES FOR ALL DRAINAGE DEVICES AND OBTAIN INSPECTION BEFORE APPROVAL.

38. GRADING PLANS WILL NOT BE APPROVED UNTIL ALL RETAINING WALLS ARE APPROVED BY THE BUILDING DEPARTMENT.

28. ALL WORK SHALL CONFORM TO THE CITY AND STATE CONSTRUCTION SAFETY ORDERS. WORK.

29. THE LOCATION AND PROTECTION OF ALL UTILITIES IS THE RESPONSIBILITY OF THE PERMITTEE

LAKE ELSINORE GRADING ORDINANCE NO. 882 PRIOR TO THE APPROVAL OF FINAL INSPECTION.

AN APPROVED SET OF GRADING PLANS SHALL BE ON THE JOB SITE AT ALL TIME.

TWELVE INCHES (12") ON CENTER. SLOPES OVER FIFTEEN FEET (15') IN VERTICAL HEIGHT, IN ADDITION TO GROUND COVER, SHALL BE

PLANTED WITH APPROVED TREES, SHRUBS OR COMBINATION THEREOF. SHRUBS SHALL BE PLANTED AT TEN FEET (10') ON CENTER;

PROPERTY LINE

PROPOSED CURB

LANDSCAPE AREA

CONCRETE PAYING

PROPOSED CROSS GUTTER

ASPHALT CONCRETE PAVING

DRAINAGE SLOPE & DIRECTION

FLOW LINE

HIGH POINT

TOP OF CURB

TOP OF SLOPE

X.XX ELEVATION

(X.XX) (EXISTING ELEV.)

FINISH SURFACE

- ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF LAKE ELSINORE MUNICIPAL CODE, CHAPTER 15.72 AND APPLICABLE STANDARDS AND SPECIFICATIONS AND THE LATEST EDITION OF THE UNIFORM BUILDING CODE (U.B.C.), CHAPTER 33.
- A PERMIT SHALL BE OBTAINED FROM THE ENGINEERING DEPARTMENT, CITY OF LAKE ELSINORE, PRIOR TO ANY OPERATIONS.
- THE DEVELOPER AND/OR THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES AND U.S.A. ALERT (1-800-422-4133) FORTY-EIGHT (48) HOURS PRIOR TO GRADING
- THE CONTRACTOR SHALL NOTIFY THE CITY ENGINEERING DEPARTMENT AT LEAST TWENTY-FOUR (24) HOURS IN ADVANCE OF **BEGINNING GRADING OPERATIONS**
- DUST SHALL BE CONTROLLED BY WATERING OR OTHER METHODS APPROVED BY THE CITY ENGINEER
- CUT SLOPES SHALL BE NO STEEPER THAN 2 HORIZONTAL TO 1 VERTICAL, UNLESS OTHERWISE APPROVED, AND SHALL BE SHOWN ON THE PLAN.
- FILL SLOPES SHALL BE NO STEEPER THAN 2 HORIZONTAL TO 1 VERTICAL, UNLESS OTHERWISE APPROVED, SHALL BE SHOWN ON PLAN, AND SHALL NOT HAVE LESS THAN 90% RELATIVE COMPACTION OUT TO THE FINISHED SURFACE.
- FILLS SHALL BE COMPACTED THROUGHOUT TO 90% DENSITY AS DETERMINED BY THE MODIFIED THREE (3) LAYER A.S.T.M. D-1557-70 TEST METHOD.
- FILL AREAS SHALL BE CLEANED OF ALL VEGETATION AND DEBRIS. SCARIFIED. AND INSPECTED BY THE GRADING INSPECTOR AND APPROVED SOILS TESTING AGENCY PRIOR TO THE PLACING OF FILL
- ALL FILL MATERIAL SHALL BE CLEAN EARTH. NO FILL SHALL BE PLACED UNTIL PREPARATION OF GROUND IS APPROVED BY THE SOILS ENGINEER.
- 11. FINISH GRADE SHALL BE SLOPED AWAY FROM ALL EXTERIOR WALLS AT NOT LESS THAN 1/2" PER FOOT FOR A MINIMUM OF THREE (3) FEET, THEN 1% (MINIMUM) TO FLOW LINE OF EARTH SWALE.
- 12. MINIMUM BUILDING PAD AND DRAINAGE SWALE SLOPE SHALL BE 1% IF CUT OR FILL SLOPE IS LESS THAN TEN FEET (10'), AND 2% IF CUT OR FILL IS GREATER THAN TEN FEET (10'). DRAINAGE SWALES SHALL BE A MINIMUM OF 0.5' DEEP AND CONSTRUCTED A MINIMUM OF TWO FEET (2') FROM THE TOP OF CUT OR FILL SLOPES.
- 13. PROVIDE 5' WIDE BY 1' HIGH BERM OR EQUIVALENT ALONG THE TOP OF ALL FILL SLOPES OVER 5' HIGH.
- PROVIDE A BROW DITCH, DESIGNED TO HANDLE ONE HUNDRED (100) YEAR STORM FLOWS ALONG THE TOP OF CUT SLOPES.
- NO OBSTRUCTION OF FLOOD PLAINS OR NATURAL WATER COURSES SHALL BE PERMITTED.
- 16. A SOILS ENGINEER SHALL BE RETAINED BY THE DEVELOPER, TO SUPERVISE GRADING AND PROVIDE A FINAL SOILS REPORT WHICH INCLUDES FOUNDATION REQUIREMENTS (SUBDIVISIONS) AND EXPANSIVE CHARACTERISTICS OF THE SOIL
- 17. GRADING CERTIFICATION BY THE DEVELOPER'S CIVIL ENGINEER AND A FINAL COMPACTION REPORT BY A SOILS ENGINEER SHALL BE SUBMITTED TO THE BUILDING AND ENGINEERING DEPARTMENTS PRIOR TO ISSUANCE OF BUILDING PERMITS.
- 18. THE SOILS ENGINEERING INVESTIGATION DATED DECEMBER 18, 2020 PREPARED BY INLAND FOUNDATION ENGINEERING, INC. AND THE ENGINEERING GEOLOGIC INVESTIGATION DATED DECEMBER 18, 2020 PREPARED BY INLAND FOUNDATION ENGINEERING, INC. SHALL BE CONSIDERED A PART OF THIS GRADING PLAN AND SHALL BE IN COMPLIANCE
- 19. A REGISTERED CIVIL ENGINEER OR LICENSED LAND SURVEYOR SHALL SUBMIT CERTIFICATION OF BUILDING PAD ELEVATION. WHERE SPECIFIC ELEVATIONS ARE REQUIRED, THE ELEVATION (WITH RESPECT TO MEAN SEA LEVEL) SHALL BE GIVEN. IF AN ELEVATION WITH RESPECT TO ADJACENT GROUND SURFACE IS REQUIRED. THE ACTUAL DISTANCE ABOVE THE ADJACENT GROUND SHALL BE GIVEN.
- 20. ALL PROPERTY CORNERS SHALL BE CLEARLY DELINEATED IN THE FIELD PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION/GRADING
- 21. STABILITY CALCULATIONS WITH A SAFETY FACTOR OF AT LEAST 1.5 SHALL BE SUBMITTED BY A SOILS ENGINEER TO THE BUILDING AND ENGINEERING DEPARTMENTS FOR CUT AND FILL SLOPES OVER THIRTY FEET (30') IN VERTICAL HEIGHT.
- 22. A FINAL COMPACTION REPORT WILL BE REQUIRED FOR ALL FILLS GREATER THAN ONE (1) FOOT
- 23. IF STEEP SLOPING TERRAIN OCCURS UPON WHICH FILL IS TO BE PLACED, IT MUST BE CLEARED, KEYED AND BENCHED INTO FIRM NATURAL SOIL FOR FULL SUPPORT. PREPARATION SHALL BE APPROVED BY A REGISTERED SOILS ENGINEER PRIOR TO PLACEMENT OF FILL MATERIAL. SLOPES GREATER THAN 5:1 ARE REQUIRED TO BE KEYED AND BENCHED.
- THE SOILS ENGINEER SHOULD INSPECT THE CONSTRUCTION IN THE FOLLOWING STAGES:
- a. UPON COMPLETION OF CLEARING AND DURING EXCAVATION AND BEFORE BACKFILL OF ALLUVIAL, COLLUVIAL AND TERRACED AREAS AND ANY SUBSTRUCTURES.
- b. DURING ALL ROUGH GRADING AND OPERATIONS INCLUDING PRE-COMPACTION, BENCHING AND FILLING OPERATIONS

GAS

- c. DURING INSTALLATION OF BUTTRESS AND CANYON SUB-DRAINS AND FILTER MATERIAL.
- d. WHEN ANY UNUSUAL GRADING CONDITIONS ARE ENCOUNTERED DURING CONSTRUCTION.

### **CABLE**

CHARTER CABLEVISION 6680 VIEW PARK COURT RIVERSIDE, CA 92503

PHONE: (951) 674-3146

870 MOUNTAIN AVENUE

PHONE: (909) 608-1204

**TELEPHONE** 800-422-4133

Call: TOLL FREE

TWO WORKING DAYS BEFORE YOU DIG UPLAND. CA 91786

Underground Service Alert

# **ELECTRIC**

SO. CALIFORNIA EDISON 2244 WALNUT GROVE AVENUE ROSEMEAD, CA 91770 PHONE: (800) 655-4555

SEMPRA ENERGY

**13525 12TH STREET** 

PHONE: (909) 613-1531

CHINO, CA 91719

# FIBER OPTICS

**WATER/ SEWER** 

PHONE: (951) 674-3146

**ELSINORE VALLEY MUNICIPAL** 

AT&T 870 MOUNTAIN AVENUE **UPLAND, CA 91786** PHONE: (909) 608-1204

### WATER DISTRICT 31315 CHANEY STREET LAKE ELSINORE, CA 92530

CITY OF LAKE ELSINORE

# CONTRACTOR

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES, CONDUITS, OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES SHOWN ON THESE DRAWINGS. THE CONTRACTOR FURTHER ASSUMES ALL LIABILITY AND RESPONSIBILITY FOR THE UTILITY PIPES. CONDUITS OR STRUCTURES SHOWN ON THESE DRAWINGS.

CONTRACTOR AGREES THAT HE/SHE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT. INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE COUNTY OF SAN BERNARDINO. THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER. REVIEWED: C. NORVANI 12-23-21

PREPARED BY:

Engineering Resources of Southern California

R.C.E. 41839 EXP. 3/31/22

# PRIVATE ENGINEER'S NOTE TO

**DURING THE GRADING PROJECT** 

PLACE AT THE END OF EACH DAY'S ALL WORK

FACILITIES ARE SHOWN ON THESE PLANS.

ARE SPECIFICALLY APPROVED BY THE SOILS ENGINEER

35. APPROXIMATE DATE OF:

COMPLETION:

**BEGINNING OPERATION:** 

# LOT/PARCEL: 2-P, 4-P, 6-P, 8-P; BLOCK: 51

**LEGAL** 

**SITE DATA GROSS ACREAGE=** 

23,436 S.F (0.54 ACRES)

AREA OF DISTURBANCE =

**DESCRIPTION** 

APN: 374-162-063; 374-162-064

RECORDED BOOK/PAGE: 8/378

SUBDIVSION NAME: HEALDS RESUB

23,436 S.F (0.54 ACRES) CUT= 450 C.Y. FILL = 2,395 C.Y.NET = 1.945 C.Y. IMPORT

# **TOPOGRAPHY**

PER RS 91-5-13

MB 91 Pg. 8

N 70d 59' 09" W

**BASIS OF** 

**BEARINGS** 

CENTERLINE HEALD AVE.

DENNIS JANDA, INC. 42164 REMINGTON AVE TEMECULA, CA 92590 PHONE: (951) 699-6874 CONTACT: DENNIS JANDA, PLS

## **SOILS ENGINEER**

INLAND FOUNDATION ENGINEERING, INC. 1310 S. SANTA FE AVE SAN JACINTO, CA 92586 PHONE: (951) 654-1555 CONTACT: ALAN EVANS, PLS

SEAL

Exp. 3/31/22

# OWNER/DEVELOPER

CITY OF LAKE ELSINORE 130 S. MAIN STREET LAKE ELSINORE, CA 92530 PHONE: (951) 674-3124 **CONTACT: GUS PAPAGOLOS** 

# **INDEX OF SHEETS**

TITLE SHEET SHEET 2 DEMO PLAN & DETAILS SHEET 3 **GRADING PLAN** SHEET 4 **GRADING PLAN** STREET IMPROVEMENTS PLAN SHEET 5 SHEET 6 STREET SECTIONS

SHEET

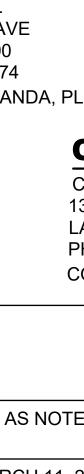
FILE No.

OF SHEETS

21-503

MARK	REVISIONS	APPR.	DATE	THESE PLANS HAVE BEEN REVIEWED FOR COMPLIANCE WITH THE APPROPRIATE CONDITIONS OF DEVELOPMENT AND/OR CITY AND STATE
				LAWS AND HAVE BEEN FOUND ACCEPTABLE
				Formon Habil 12-23-2021
				REMON HABIB, RCE No. 83156 DATE
				CITY ENGINEER

ENG-2021-00257



E E E E E E E E E E E E E E E E E E E		
* SEE	SCALE: AS NOTED	BENCH MARK: CITY OF LAKE ELSINORE BENCHMARK NUMBER: A
887	DATE: MARCH 11, 2021	ELEV: 1384.19' DATUM: NGVD29

	CITY OF LAKE ELSINORE
- - 4-93-13	TITLE SHEET RILEY APARTMENTS 200 RILEY STREET LAKE ELSINORE, CA 92530



# **VICINITY MAP**

C	ONSTRUCTION NOTES	QTY
1)	CONSTRUCT TYPE 6A CURB PER CITY STD. 202	126 L.F.
2)	CONSTRUCT TYPE 6A CURB PER CITY STD. 202 WITH CURB CUTS PER DETAIL SHEET 2.	139 L.F.
3)	CONSTRUCT 3' WIDE CROSS GUTTER PER DETAIL SHEET 2.	110 L.F.
4)	CONSTRUCT 4" THK. MIN. AC OVER 12" AB PER SOILS REPORT	2770 S.Y.
5)	CONSTRUCT 4" THK. CONC. PER SOILS REPORT	4800 S.F.

(7) INSTALL VARIABLE H. TYPE 6B RETAINING WALL PER CALTRANS STD. B3-7A. 2075 S.F. (8) EXISTING POWER POLE TO BE RELOCATED BY OTHERS. (9) TRASH ENCLOSURE PER ARCHITECTURAL PLANS.

(10) EXISTING RADAR SPEED SIGN TO BE RELOCATED BY OTHERS. (11) INSTALL BOLLARD PER DETAIL SHEET 2. 2 EA.

(12) 0.15' GRIND AND OVERLAY. (13) CONSTRUCT BIO TREATMENT FACILITY PER DETAIL "B" SHEET 2.

ADA FACILITY AND STRIPING PER ARCHITECT'S PLAN

(14) CONCRETE WHEEL STOP - PER ARCHITECT'S PLAN 1 EA. (15) 6" DIA. PVC PERFORATED SDR 35 PIPE 125 L.F.

(16) CONSTRUCT BIO TREATMENT FACILITY PER DETAIL "C" SHEET 2. (17) CONSTRUCT ADA RAMP PER CITY STD. 214B 2 EA. CONSTRUCT COMMERCIAL DRIVEWAY PER CITY STD. 118B. 1 EA.

(19) INSTALL REDWOOD HEADER PER CITY STD. 590 INSTALL DRIVEWAY APPROACH PER CITY STD. 117. 1 EA.

INSTALL 6" DIA PVC SCH 40 PIPE 50 L.F CONSTRUCT UNDERGROUND STORM WATER STORAGE W/ PUMP PER SEPARATE PLAN INSTALL DETECTABLE WARNING MAT 48"X72" PER DETAIL ON SHEET 2 2 EA.

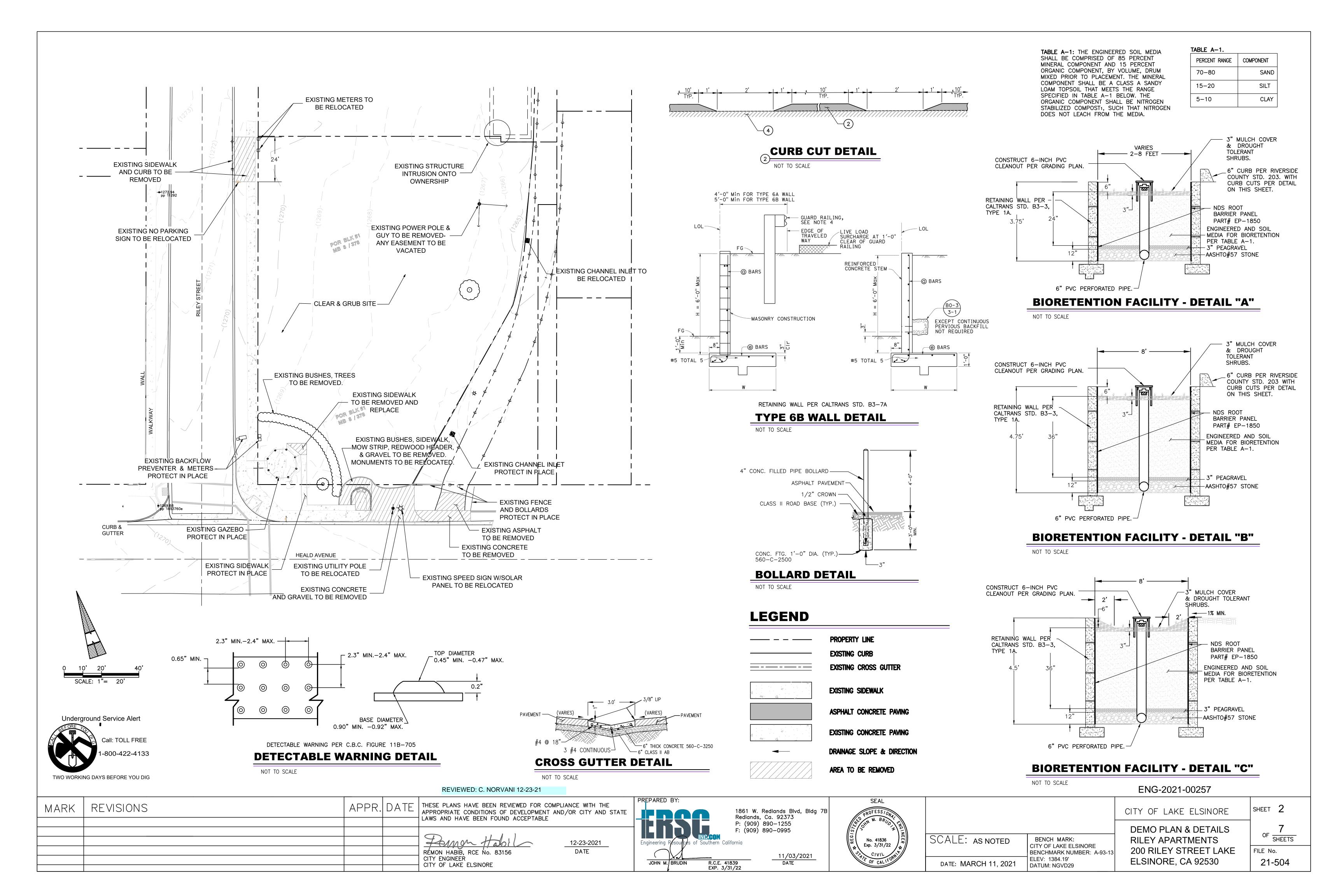
CONSTRUCT BIO TREATMENT FACILITY PER DETAIL "A" SHEET 2.

# **EARTHWORK**

CUT= 450 C.Y. FILL = 2,395 C.Y. NET = 1,945 C.Y. FILL (UNADJUSTED)

NOTE: EARTHWORK QUANTITIES ARE FOR PERMIT PURPOSE ONLY. THE CONTRACTOR IS RESPONSIBL FOR PREPARING HIS/HER OWN QUANTITIES

SHEET 7 **EROSION CONTROL PLAN** 



### **NOTES**

SUPERINTENDENT, ENGINEER OF RECORD, SOIL ENGINEER, GRADING CONTRACTOR AND THE UNDERGROUND UTILITIES CONTRACTOR. REPRESENTING THE DEPARTMENT OF BUILDING AND SAFETY SHALL BE THE GRADING PLAN-CHECKER AND/OR GRADING INSPECTOR. THE FOCUS OF PRE-CONSTRUCTION MEETING SHALL BE TO DISCUSS THE VARIOUS ASPECTS AND RESPONSIBILITIES OF THE GRADING PROJECT AND TO PROVIDE AN APPROXIMATE TIME-TABLE FOR THE OF ROUGH GRADING. ARRANGE FOR A PRE-GRADING/CONSTRUCTION MEETING BY CALLING THE DISTRICT OFFICE RESPONSIBLE FOR PROVIDING YOUR GRADING AND BUILDING INSPECTIONS. CALL COUNTY DISPATCH AT (951)955-1800.

### **OVEREXCAVATION NOTE**

OVEREXCAVATIONS SHALL BE ON THE ORDER OF 3-5 FEET TO REMOVE THE UPPER PORTIONS OF THE EXISTING FILL & ANY TOP SOIL WITHIN THE PROPOSED BUILDING PADS. OVEREXCAVATIONS SHALL EXTEND LATERALLY FROM THE BUILDING FOOTPRINT A DISTANCE EQUAL TO THE DEPTH OF OVEREXCAVATION OR A MINIMUM OF THREE (3) FEET, WHICHEVER IS GREATER.

### **NOTES**

THE EOR HAS DETERMINED THAT CONSIDERING THE SITE CONDITIONS INCLUDING THE SOIL AND CLIMATE, THE PROPOSED SITE DRAINAGE SLOPES SHALL BE SATISFACTORY AND DO NOT WARRANT THE MORE CONSERVATIVE REQUIREMENTS OF THE BUILDING CODE.

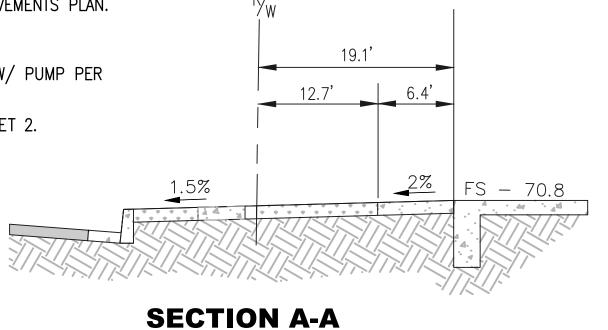
"EXCEPT FOR THE RETAINING WALLS IN CONJUNCTION WITH THIS GRADING, ALL INFORMATION ASSOCIATED WITH BUILDINGS (INCLUDING SETBACKS AND FF ELEVATIONS) IS FOR REFERENCE ONLY AND THE APPROVAL OF THIS GRADING PLANS DO NOT INCLUDE ANY PROVISION ASSOCIATED WITH BUILDINGS"

## **CONSTRUCTION NOTES**

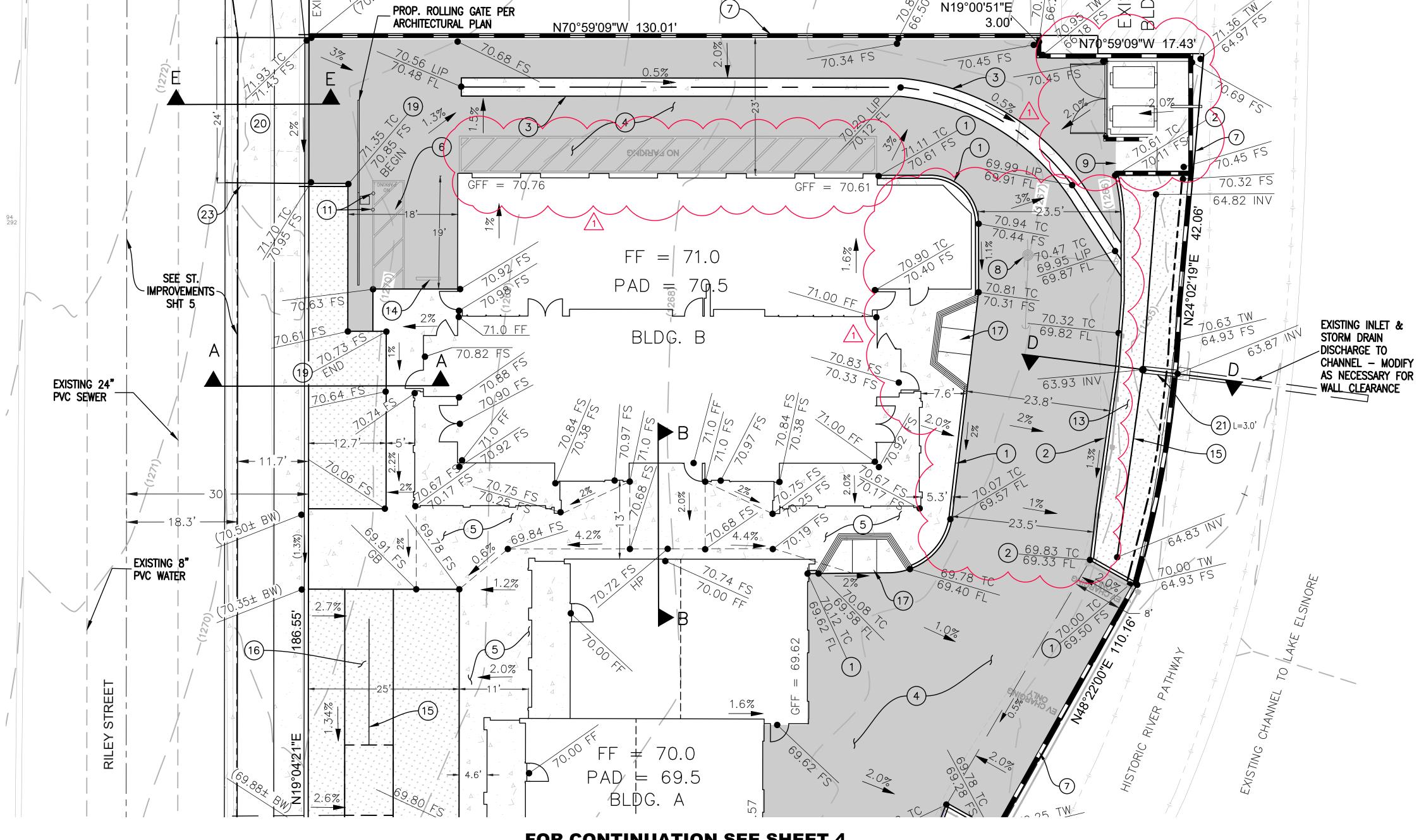
- (1) CONSTRUCT TYPE 6A CURB PER CITY STD. 202.
- CONSTRUCT TYPE 6A CURB PER CITY STD. 202 WITH CURB CUTS PER DETAIL SHEET 2.
- (3) CONSTRUCT 3' WIDE CROSS GUTTER PER DETAIL SHEET 2.
- (4) CONSTRUCT 4" THK. MIN. AC OVER 12" AB PER SOILS REPORT.
- (5) CONSTRUCT 4" THK. CONC. PER SOILS REPORT.
- (6) ADA FACILITY AND STRIPING PER ARCHITECT'S PLAN.
- (7) INSTALL VARIABLE H. TYPE 6B RETAINING WALL PER CALTRANS STD.B3-7A.
- (8) EXISTING POWER POLE TO BE RELOCATED BY OTHERS.
- (9) TRASH ENCLOSURE PER ARCHITECTURAL PLANS.
- (10) EXISTING RADAR SPEED SIGN TO BE RELOCATED BY OTHERS.
- (11) INSTALL BOLLARD PER DETAIL SHEET 2.
- (12) 0.15' GRIND AND OVERLAY.
- (13) CONSTRUCT BIO TREATMENT FACILITY PER DETAIL "B" SHEET 2.
- (14) CONCRETE WHEEL STOP PER ARCHITECT'S PLAN.
- (15) 6" DIA. PVC PERFORATED SDR 35 PIPE.
- (16) CONSTRUCT BIO TREATMENT FACILITY PER DETAIL "C" SHEET 2.
- (17) CONSTRUCT ADA RAMP PER CITY STD. 214B.
- (18) CONSTRUCT COMMERCIAL DRIVEWAY PER CITY STD. 118B.
- (19) INSTALL REDWOOD HEADER PER CITY STD. 590.
- (20) CONSTRUCT DRIVEWAY APPROACH PER STREET IMPROVEMENTS PLAN.
- (21) INSTALL 6" DIA PVC SCH 40 PIPE.
- CONSTRUCT UNDERGROUND STORM WATER STORAGE W/ PUMP PER SEPARATE PLAN.
- (24) CONSTRUCT 3' WIDE CROSS GUTTER PER DETAIL SHEET 2.



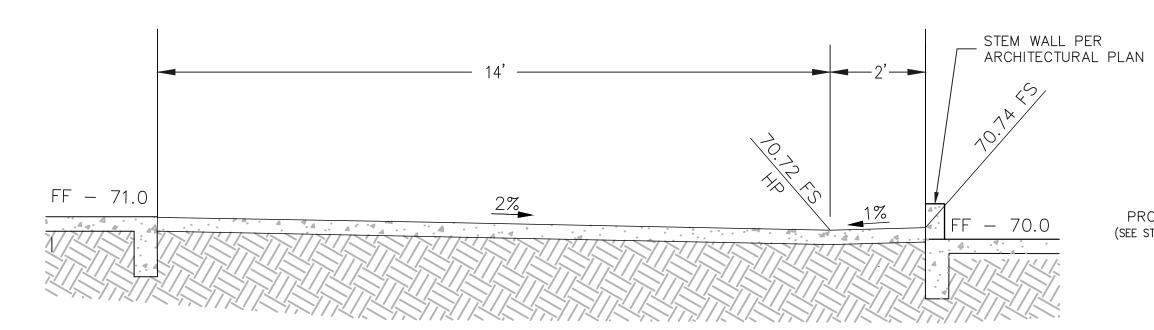




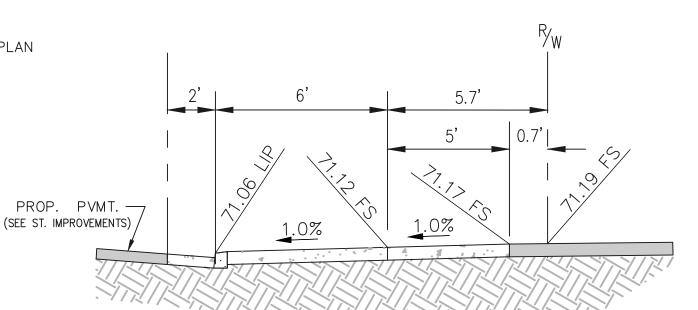
NOT TO SCALE



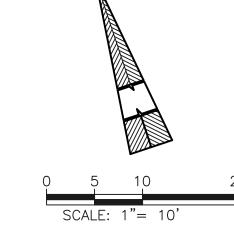
## FOR CONTINUATION SEE SHEET 4







NOT TO SCALE



**SECTION E-E** 

MARK REVISIONS	APPR. DATE  THESE PLANS HAVE BEEN REVIEWED FOR COMAPPROPRIATE CONDITIONS OF DEVELOPMENT LAWS AND HAVE BEEN FOUND ACCEPTABLE	MPLIANCE WITH THE AND/OR CITY AND STATE  PREPARED BY:  1861 W. Redlands Blvd, E Redlands, Ca. 92373 P: (909) 890-1255	dg 7B  SEAL  PROFESSIONAL  PRO	CITY OF LAKE ELSINORE SHEET 3
A REVISIONS TO GRADING PER ARCHITECTURAL MODIFICATIONS	REMON HABIB, RCE No. 83156 CITY ENGINEER CITY OF LAKE ELSINORE	F: (909) 890-0995    DATE	No. 41836 Exp. 3/31/22	CITY OF LAKE ELSINORE BENCHMARK NUMBER: A-93-13  200 RILEY STREET LAKE FILE No.

### **NOTES**

A PRE-GRADING/PRECONSTRUCTION MEETING AND SITE INSPECTION SHALL BE ARRANGED FOR BY THE SITE DEVELOPER PRIOR TO COMMENCING GRADING OPERATIONS. THOSE PARTIES REQUIRED TO ATTEND THE PRE-CONTRUCTION MEETING SHALL INCLUDE BUT ARE NOT LIMITED TO THE DEVELOPER, PROJECT SUPERINTENDENT, ENGINEER OF RECORD, SOIL ENGINEER, GRADING CONTRACTOR AND THE UNDERGROUND UTILITIES CONTRACTOR. REPRESENTING THE DEPARTMENT OF BUILDING AND SAFETY SHALL BE THE GRADING PLAN-CHECKER AND/OR GRADING INSPECTOR. THE FOCUS OF PRE-CONSTRUCTION MEETING SHALL BE TO DISCUSS THE VARIOUS ASPECTS AND RESPONSIBILITIES OF THE GRADING PROJECT AND TO PROVIDE AN APPROXIMATE TIME-TABLE FOR THE OF ROUGH GRADING. ARRANGE FOR A PRE-GRADING/CONSTRUCTION MEETING BY CALLING THE DISTRICT OFFICE RESPONSIBLE FOR PROVIDING YOUR GRADING AND BUILDING INSPECTIONS. CALL COUNTY DISPATCH AT (951)955-1800.

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### **NOTES**

THE EOR HAS DETERMINED THAT CONSIDERING THE SITE CONDITIONS INCLUDING THE SOIL AND CLIMATE, THE PROPOSED SITE DRAINAGE SLOPES SHALL BE SATISFACTORY AND DO NOT WARRANT THE MORE CONSERVATIVE REQUIREMENTS OF THE BUILDING CODE.

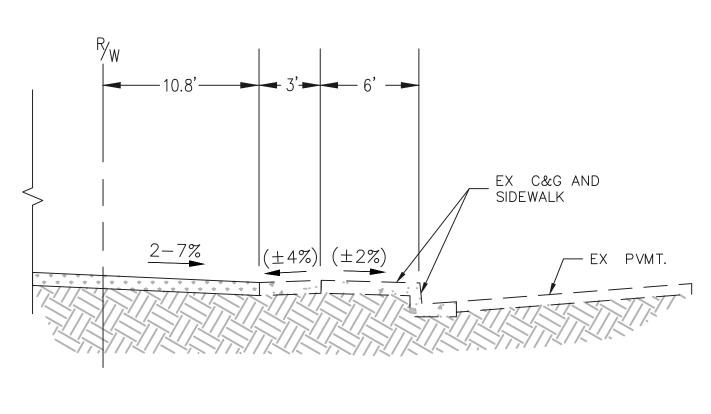
"EXCEPT FOR THE RETAINING WALLS IN CONJUNCTION WITH THIS GRADING, ALL INFORMATION ASSOCIATED WITH BUILDINGS (INCLUDING SETBACKS AND FF ELEVATIONS) IS FOR REFERENCE ONLY AND THE APPROVAL OF THIS GRADING PLANS DO NOT INCLUDE ANY PROVISION ASSOCIATED WITH BUILDINGS"

### **CONSTRUCTION NOTES**

- (1) CONSTRUCT TYPE 6A CURB PER CITY STD. 202.
- CONSTRUCT TYPE 6A CURB PER CITY STD. 202 WITH CURB CUTS PER DETAIL SHEET 2.
- (3) CONSTRUCT 3' WIDE CROSS GUTTER PER DETAIL SHEET 2.
- (4) CONSTRUCT 4" THK. MIN. AC OVER 12" AB PER SOILS REPORT.
- (5) CONSTRUCT 4" THK. CONC. PER SOILS REPORT.
- (6) ADA FACILITY AND STRIPING PER ARCHITECT'S PLAN.
- (7) INSTALL VARIABLE H. TYPE 6B RETAINING WALL PER CALTRANS STD.B3-7A.
- (8) EXISTING POWER POLE TO BE RELOCATED BY OTHERS.
- 9 TRASH ENCLOSURE PER ARCHITECTURAL PLANS.
- (10) EXISTING RADAR SPEED SIGN TO BE RELOCATED BY OTHERS.
- (11) INSTALL BOLLARD PER DETAIL SHEET 2.
- (12) REMOVE AND REPLACE WITH FULL DEPTH AC PAVEMENT, 2' WIDE.
- (13) CONSTRUCT BIO TREATMENT FACILITY PER DETAIL "B" SHEET 2.
- (14) CONCRETE WHEEL STOP PER ARCHITECT'S PLAN.
- (15) 6" DIA. PVC PERFORATED SDR 35 PIPE.
- (16) CONSTRUCT BIO TREATMENT FACILITY PER DETAIL "C" SHEET 2.
- (17) CONSTRUCT ADA RAMP PER CITY STD. 214B.
- (18) CONSTRUCT COMMERCIAL DRIVEWAY PER CITY STD. 118B.
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- (20) CONSTRUCT DRIVEWAY APPROACH PER CITY STD. 117.
- (21) INSTALL 6" DIA PVC SCH 40 PIPE.
- CONSTRUCT UNDERGROUND STORM WATER STORAGE W/ PUMP PER SEPARATE PLAN.
- (23) INSTALL DETECTABLE WARNING MAT 48"X72" PER DETAIL ON
- SHEET 2.
- (24) CONSTRUCT BIO TREATMENT FACILITY PER DETAIL "A" SHEET 2.

Underground Service Alert





EXISTING 24"
PVC SEWER \

SEE ST.

- IMPROVEMENTS -

SHT 5

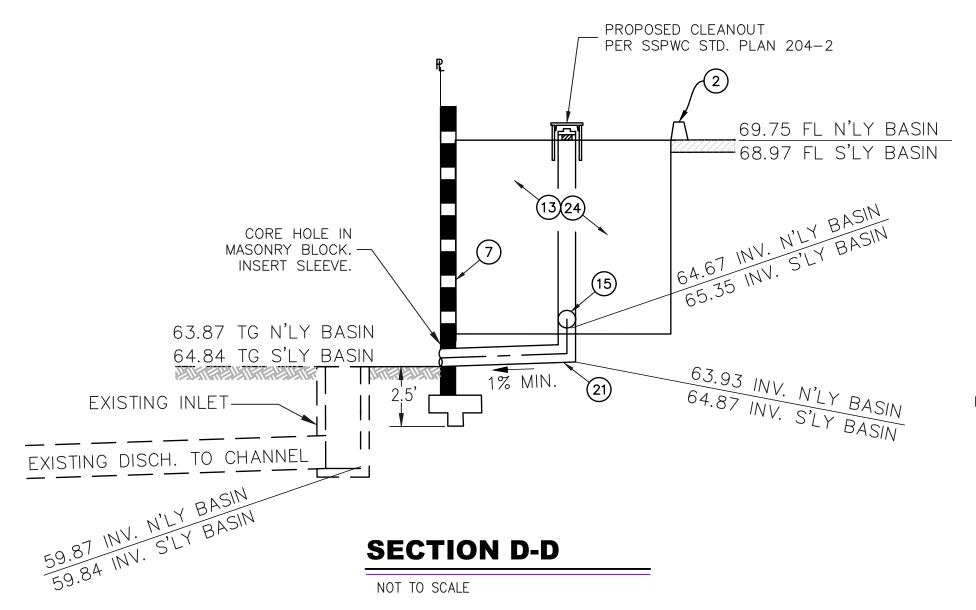
REPLACE EX.

PROTECT IN PLACE—
EXISTING GAZEBO

(68.52 FS)

PVC WATER





FOR CONTINUATION SEE SHEET 3

1.8%

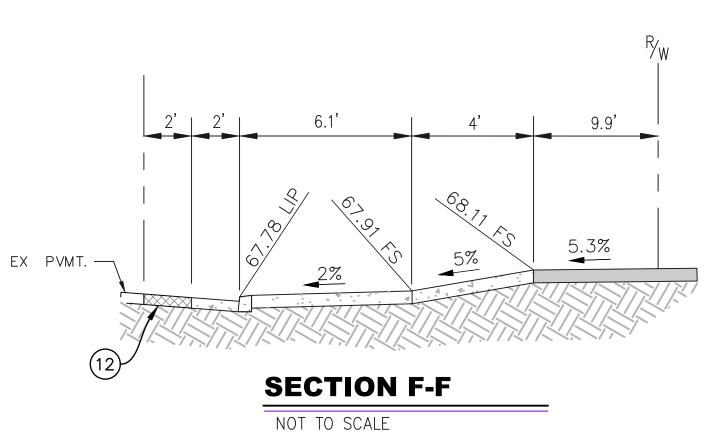
N70°59'09"W 82.64'

PAD ⊨ 69.5

BLDG. A

2% ———

**S70°59'08.69"E** 



EXISTING INLET & STORM DRAIN

DISCHARGE TO CHANNEL

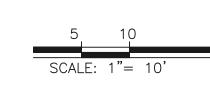
EX. FENCE TO —BE PROTECTED

EX. BOLLARDS TO

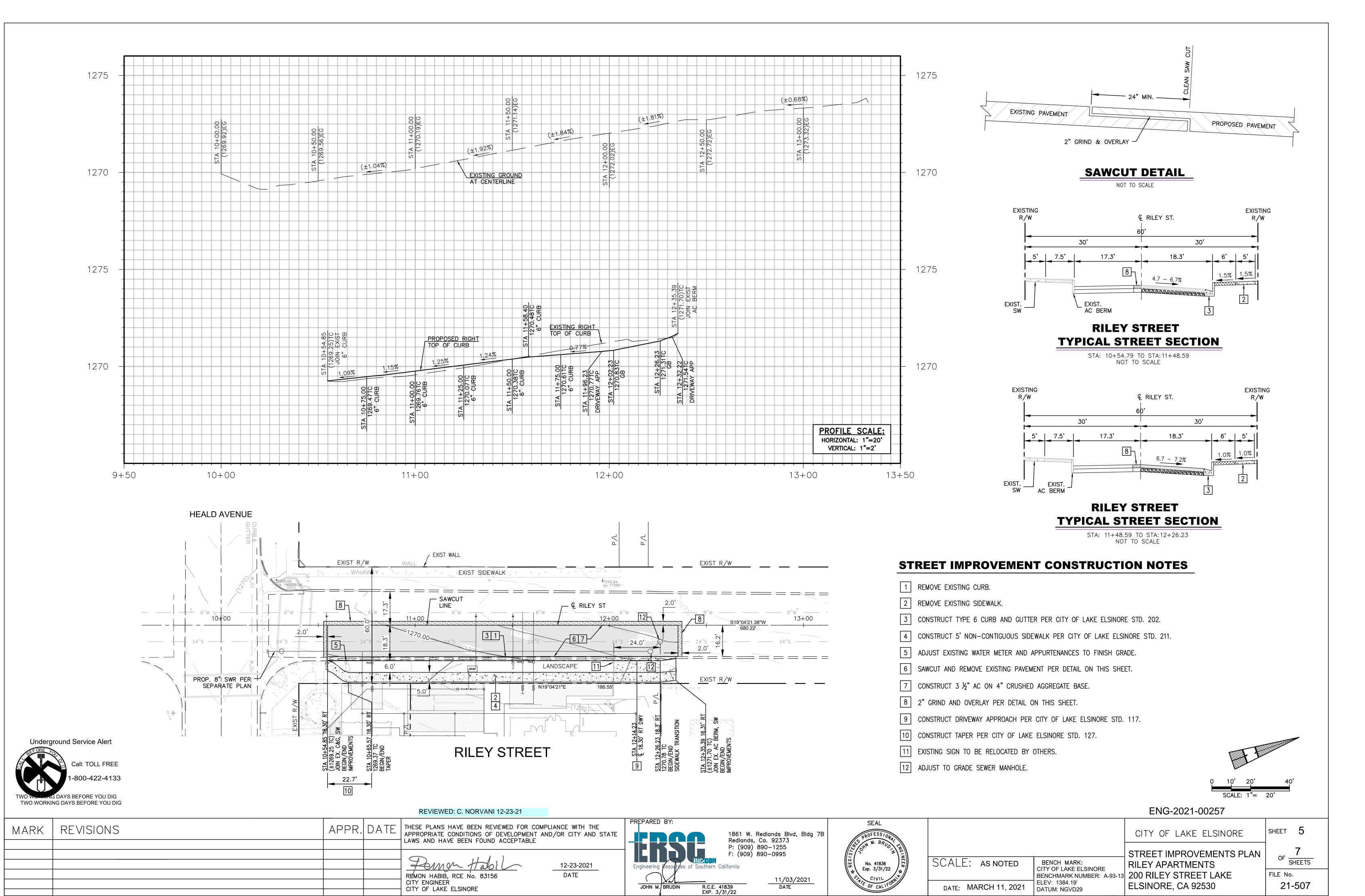
IN PLACE

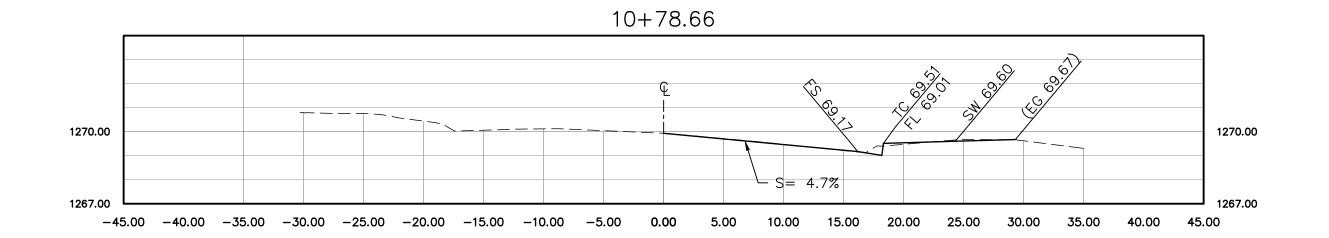
REPLACE EX. ASPHALT PAVEMENT

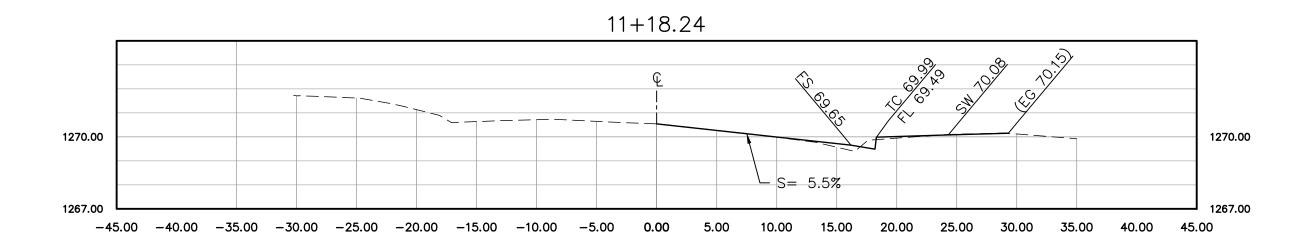
**HEALD AVENUE** 

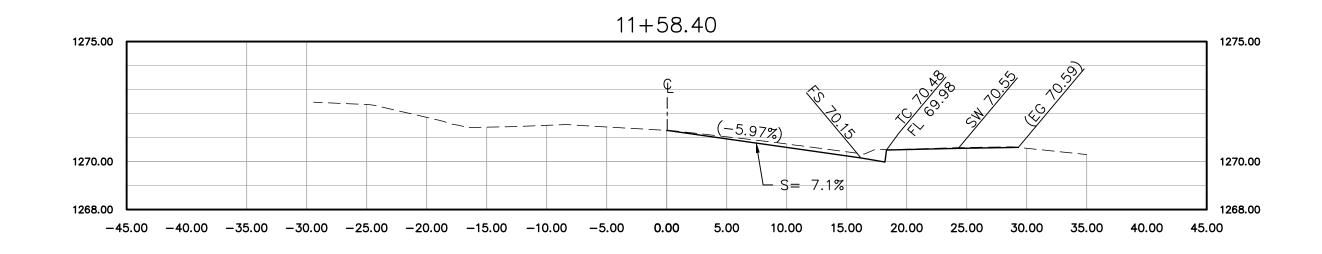


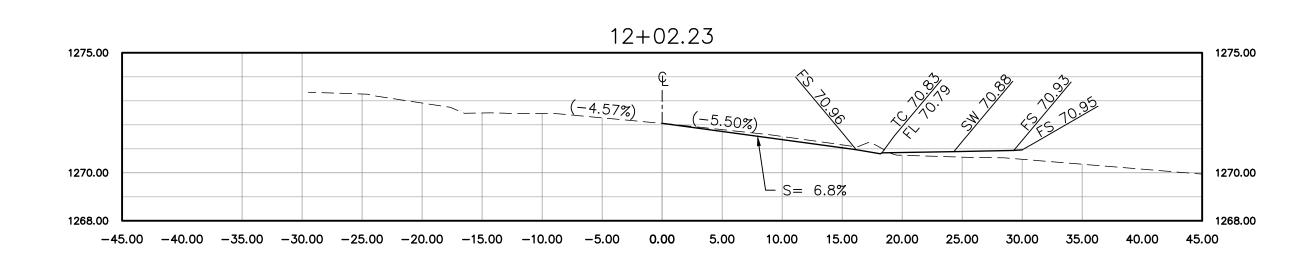
MARK REVISIONS		VED FOR COMPLIANCE WITH THE VELOPMENT AND/OR CITY AND STA	Redlands	. Redlands Blvd, Bldg 7B s, Ca. 92373	SEAL  PROFESSIONAL  RED IN M. BRUD FILE  ON THE SEAL OF THE SEAL O			CITY OF LAKE ELSINORE	SHEET 4
	REMON HABIB, RCE No. 83156	DATE		) 890–0995	No. 41836 Exp. 3/31/22	SCALE: AS NOTED	BENCH MARK: CITY OF LAKE ELSINORE BENCHMARK NUMBER: A-93-1	PRECISE GRADING PLAN RILEY APARTMENTS 200 RILEY STREET LAKE	OF The Sheets  FILE No.
REVISIONS TO GRADING PER ARCHITECTURAL MODIFICATIONS	CITY ENGINEER CITY OF LAKE ELSINORE		JOHN M. BRUDIN R.C.E. 41839 EXP. 3/31/22	11/03/2021 DATE	TE OF CALIFORN	DATE: MARCH 11, 2021	ELEV: 1384.19' DATUM: NGVD29	ELSINORE, CA 92530	

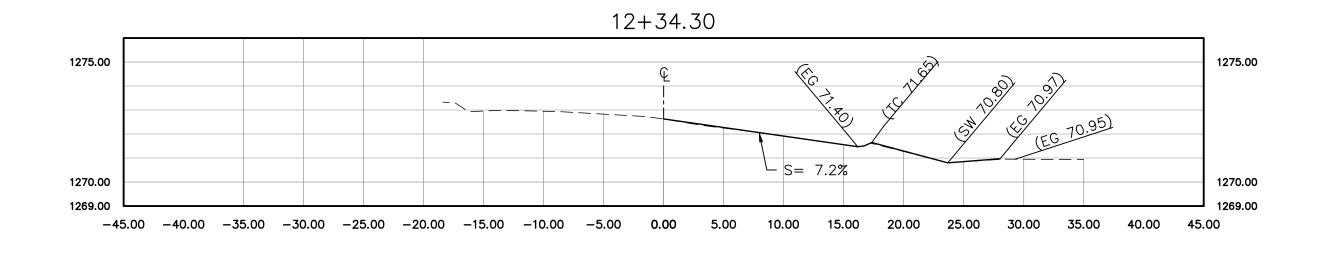


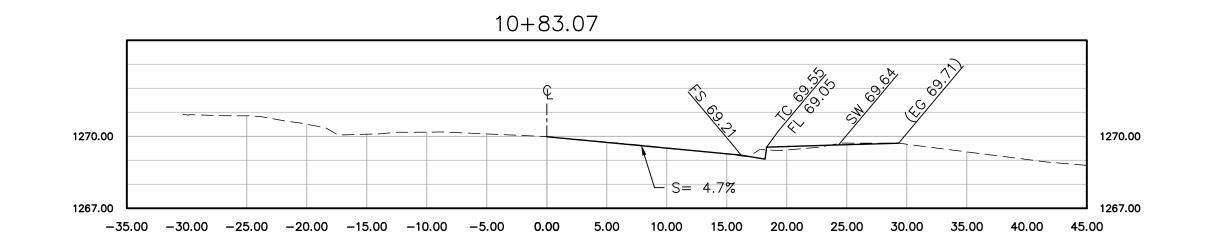


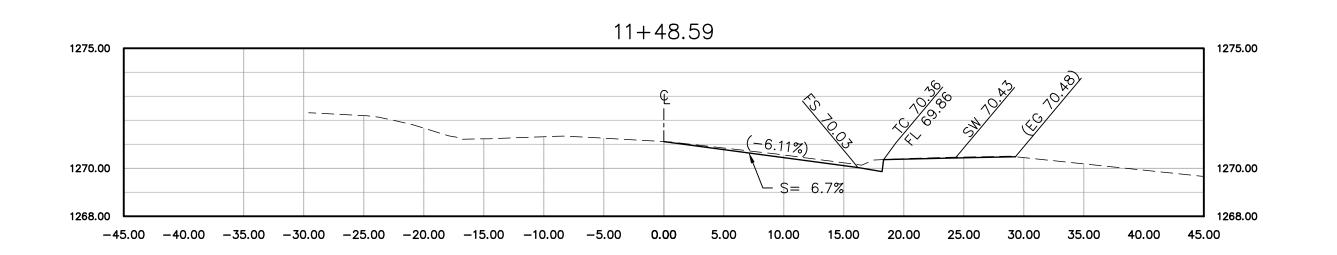


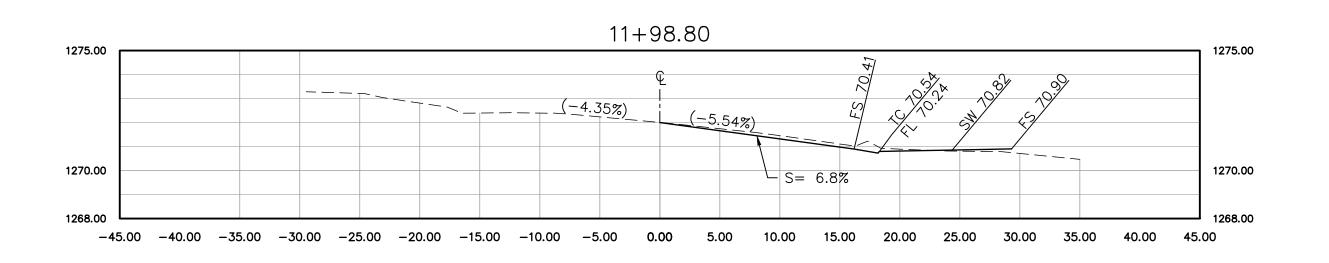


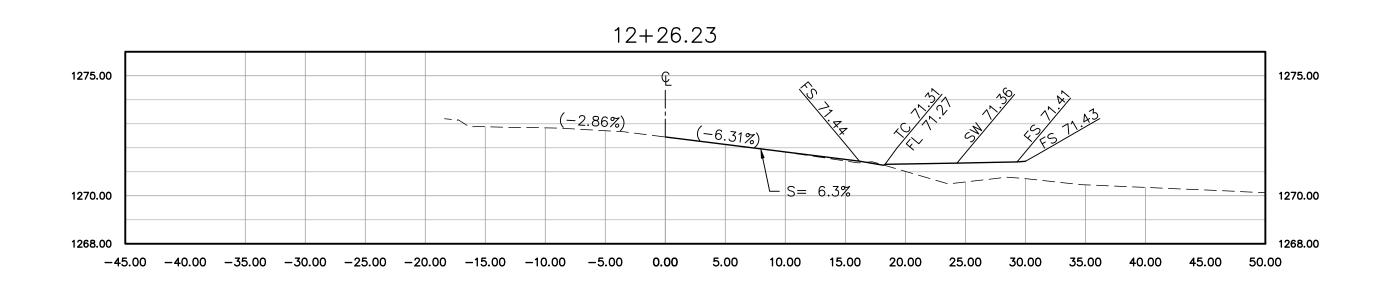










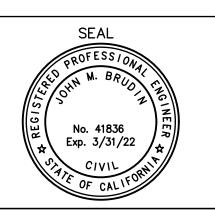


## **LEGEND**

— EXISTING IMPROVEMENTS— PROPOSED IMPROVEMENTS

				REVIEWED: C. NORVANI 12-23-21
MARK	REVISIONS	APPR.	DATE	THESE PLANS HAVE BEEN REVIEWED FOR COMPLIANCE WITH THE APPROPRIATE CONDITIONS OF DEVELOPMENT AND/OR CITY AND STATE
				LAWS AND HAVE BEEN FOUND ACCEPTABLE
				Former Habil 12-23-2021
				REMON HABIB, RCE No. 83156 DATE
				CITY ENGINEER CITY OF LAKE ELSINORE
			1	OTT OF EARLY LEGITORE





		CITY OF LAKE ELSINORE
ALE: H= 1":8' V= 1":4'	BENCH MARK: CITY OF LAKE ELSINORE BENCHMARK NUMBER: A-93-13 ELEV: 1384.19'	
OATE: MARCH 11, 2021	DATUM: NGVD29	ELSINORE, CA 92530

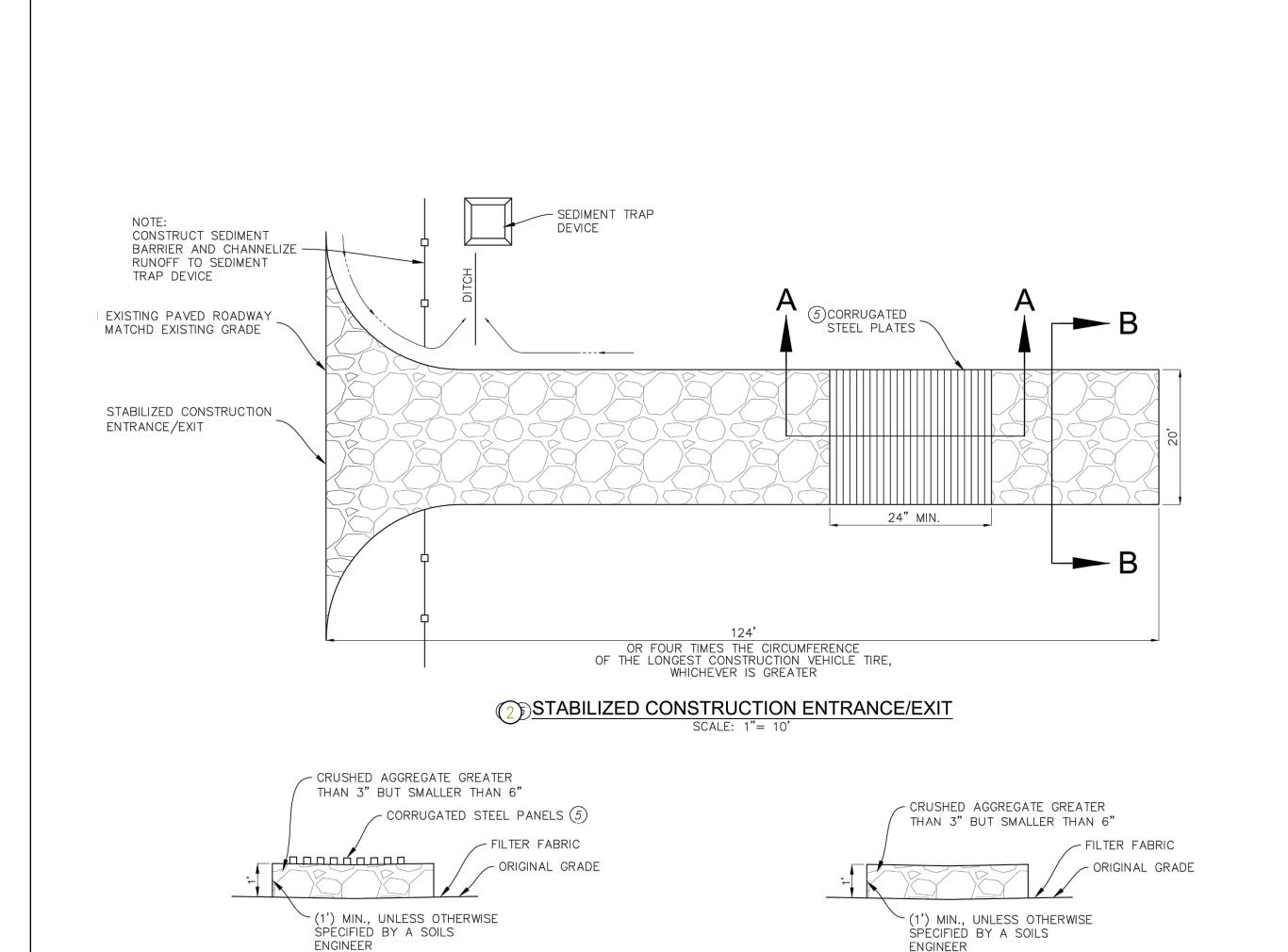
ENG-2021-00257

SHEET

FILE No.

OF SHEETS

21-508









### **CONSTRUCTION NOTES**

- 1 INSTALL/MAINTAIN SILT FENCE PER CASQA BMP SE-1..
- CONSTRUCT STABILIZED CONSTRUCTION ENTRANCE/EXIT PER CASQA BMP TC-1 AND DETAIL THIS SHEET..
- CONSTRUCT STORM DRAIN INLET PROTECTION PER CASQA BMP
- SE-10 AND DETAIL THIS SHEET.
- IMPLEMENT WIND EROSION / DUST CONTROL MEASURES PER CASQA BMP WE-1 THROUGHOUT THE SITE..
- 5 MATERIAL DELIVERY AND STORAGE.
- 6 VEHICLE STORAGE.

CURB & GUTTER

- WASTE STORAGE AREA.
- 8 VEHICLE WASHING AND MAINTENANCE AREA.

## **LEGEND**

PROPERTY BOUNDARY-

- PROPERTY BOUNDARY

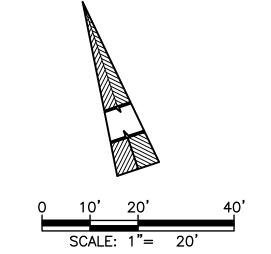
SAND BAGS 

STABILIZED CONSTRUCTION ENTRANCE MATERIAL DELIVERY/STORAGE AREA

VEHICLE STORAGE AND MAINTENANCE AREA

VEHICLE WASHING AREA

WASTE STORAGE AREA

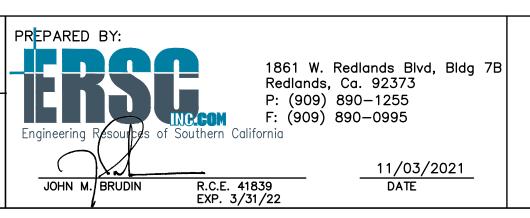


## REVIEWED: C. NORVANI 12-23-21

**ENGINEER** 

THESE PLANS HAVE BEEN REVIEWED FOR COMPLIANCE WITH THE APPROPRIATE CONDITIONS OF DEVELOPMENT AND/OR CITY AND STATE LAWS AND HAVE BEEN FOUND ACCEPTABLE REVISIONS MARK

12-23-2021 REMON HABIB, RCE No. 83156 DATE CITY ENGINEER CITY OF LAKE ELSINORE



SEAL
PROFESSIONAL
CO M. BRUDIZE
12/00/
No. 41836
Exp. 3/31/22
OF CALIFORNIE
OF CALL

HEALD AVENUE

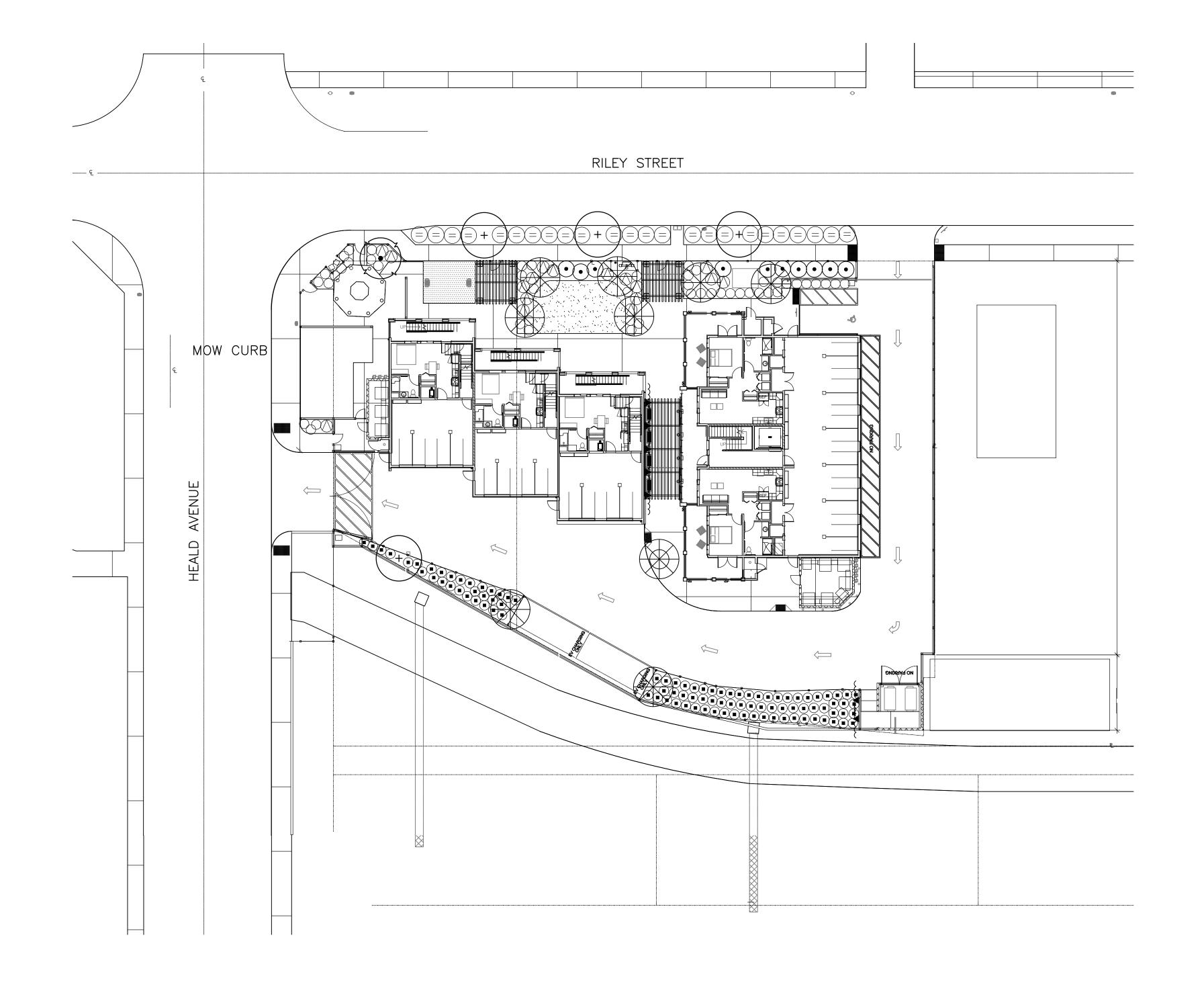
SCALE: AS NOTED	BENCH MARK: CITY OF LAKE ELSINORE BENCHMARK NUMBER: A-93-13
DATE: MARCH 11, 2021	ELEV: 1384.19' DATUM: NGVD29

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LAN
ΚE

ENG-2021-00257

N	OF $\frac{7}{\text{SHEETS}}$
	FILE No. 21-509

SHEET 7



# PLANTING NOTES

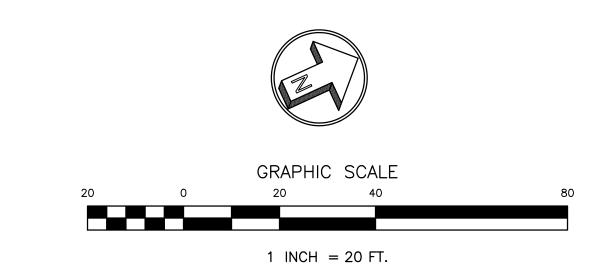
- 1. CONTRACTOR SHALL STRIP AND REMOVE ALL EXISTING LAWN AND WEEDS WITHIN THE PLANTING AREAS TYP.
- 2. ALL PLANTING SHALL CONFORM TO THE CITY OF LAKE ELSINORE'S STANDARDS AND SPECIFICATIONS.
- 3. SOIL TESTING:
  - CONTRACTOR SHALL PROVIDE A HORTICULTURAL SOILS
    ANALYSIS PERFORMED BY A LABORATORY OF THE
    CALIFORNIA ASSOC. OF AGRICULTURAL LABORATORIES
    AT THE FIRST IRRIGATION INSPECTION.
    CONTRACTOR SHALL ADJUST SOIL AMENDMENT
    RECOMMENDATIONS TO CONFORM TO SOIL ANALYSIS RESULTS
    AS REQUIRED.
- 4. CONTRACTOR SHALL ENSURE POSITIVE DRAINAGE OF ALL PLANTING AREAS ON SITE AND SUBSURFACE DRAINAGE FOR ENCLOSED PLANTING AREAS.
- 5. THE CONTRACTOR SHALL CAREFULLY INSPECT THE SITE AND VERIFY ALL THE CONDITIONS AND DIMENSIONS PRIOR TO PROCEEDING WITH ANY WORK. NOTIFY LANDSCAPE ARCHITECT AND OWNER IF ANY INCONSISTENCIES OCCUR.
- 6. THE CONTRACTOR SHALL REMOVE ALL WEEDS, ROCKS, DEBRIS AND OTHER EXTRANEOUS MATERIALS FROM THE JOB SITE.
- 7. ALL PLANT MATERIALS SHALL BE HANDLED OR STORED SO THAT THEY ARE ADEQUATELY PROTECTED FROM DRYING OUT, FROM SUN OR WIND BURN, OR FROM ANY OTHER INJURY.
- 8. THE CONTRACTOR SHALL INSTALL TO ALL SHRUB PLANTING AREAS
  A 3" LAYER OF FOREST FLOOR MEDIUM GRIND WOOD MULCH OR EQUAL,
  CONTRACTOR SHALL PROVIDE THE OWNER WITH A SAMPLE
  FOR APPROVAL PRIOR TO INSTALLATION.
- 9. CONTRACTOR SHALL VERIFY ALL PLANT QUANTITIES SHOWN ON PLANS.
- 10. SEE SHEET L-3 FOR DETAILS AND L-4 FOR SPECIFICATIONS.

TO THE COUNTY INSPECTOR.

- 11. THERE SHALL BE NO SHRUBS TALLER THAN 3' OR TREE LIMBS LOWER
  THAN 7' IN THE SIGHT DISTANCE AREA TYP.
- 12. CONTRACTOR SHALL TURN OVER SOIL AMENDMENT VERIFICATION TICKETS

# PLANTING LEGEND

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	NUMBER	REMARKS	WUCOLS IV
	TREES:			•		
	CERCIDIUM 'DESERT MUSEUM'	DESERT MUSEUM PALO VERDE	24" BOX	1	DOUBLE STAKE / HEIGHT 8-10', SPREAD 3'-4' MIN.	L
	CHITALPA TASHKENTENSIS 'PINK DAWN'	PINK FLOWERING CHITALPA	24" BOX	9	DOUBLE STAKE / HEIGHT 8-10', SPREAD 3'-4' MIN.	L
( + )	LAURUS NOBILIS 'SARATOGA'	BAY LAUREL	24" BOX	4	DOUBLE STAKE / HEIGHT 8-10', SPREAD 3'-4' MIN.	L
	SHRUBS:					·
$\bigcirc$	ANAGOZANTHUS FLAVIDUS 'VELVET AMBER'	AMBER KANGAROO PAWS	1 GAL	49	FULL & BUSHY @ 3' O.C.	L
	HESPERALOE PARVIFLORA	RED YUCCA	5 GAL	17	FULL & BUSHY @ 3' O.C.	L
	JUNCUS PATENS	CALIFORNIA GREY RUSH	1 GAL.	97	FULL & BUSHY @ 3' O.C. IN BASINS	L
lacktriangle	LEUCOPHYLLUM FRUTESCENS 'GR. CLOUD'	GREEN TEXAS RANGER	5 GAL	10	FULL & BUSHY @ 5' O.C.	L
	WESTRINGIA FRUTICOSUM 'MUNDI'	PROSTRATE CAPE ROSEMARY	1 GAL.	24	FULL & SPREADING @ 5' O.C.	L
	VINES :					•
~~ <b>_</b>	MACFADYENA UNGUIS-CATI	CAT'S CLAW	5 GAL	7	ATTACH TO TRASH ENCLOSURE WALLS & FENCES	L
	MULCH COVER:					
NOT SHOWN	MEDIUM GRIND WOOD MULCH	SHREDDED WOOD MULCH	3" MAX.	AS REQ'D.	3" DEEP - INSTALL TO ALL PLANTING AREAS	
	FESTUCA ARUNDIACEA 'TURF TALL FESCUE'	TURF TYPE TALL FESCUE	SOD	AS REQ'D.	PLANT PER SPECIFICATIONS	
	TAN DECOMPOSED GRANITE	SHREDDED WOOD MULCH	N.A.	AS REQ'D.	3" DEEP - INSTALL TO PICNIC AREA	



PLANTING PLAN



CONSULTANTS:



ALHAMBRA GROUP

LANDSCAPE ARCHITECTURE
CALIFORNIA LICENSE #2017

RECREATION FACILITIES PLANNING
41635 ENTERPRISE CIRCLE NORTH, SUITE C
TEMECULA, CA 92590 (951) 296-6802

PROJECT FOR:

CITY OF

LAKE ELSINORE

RILEY ST. & W HEALD AVE. LAKE ELSIONRE, CA 92530

PROJECT NAME:

RILEY APARTMENTS

ISSUE INF	ISSUE INFORMATION:				
DATE:	INFORMATION:				

SEA

SHEET INFORMATION:

PROJECT NO.:

SCALE: AS NOTED

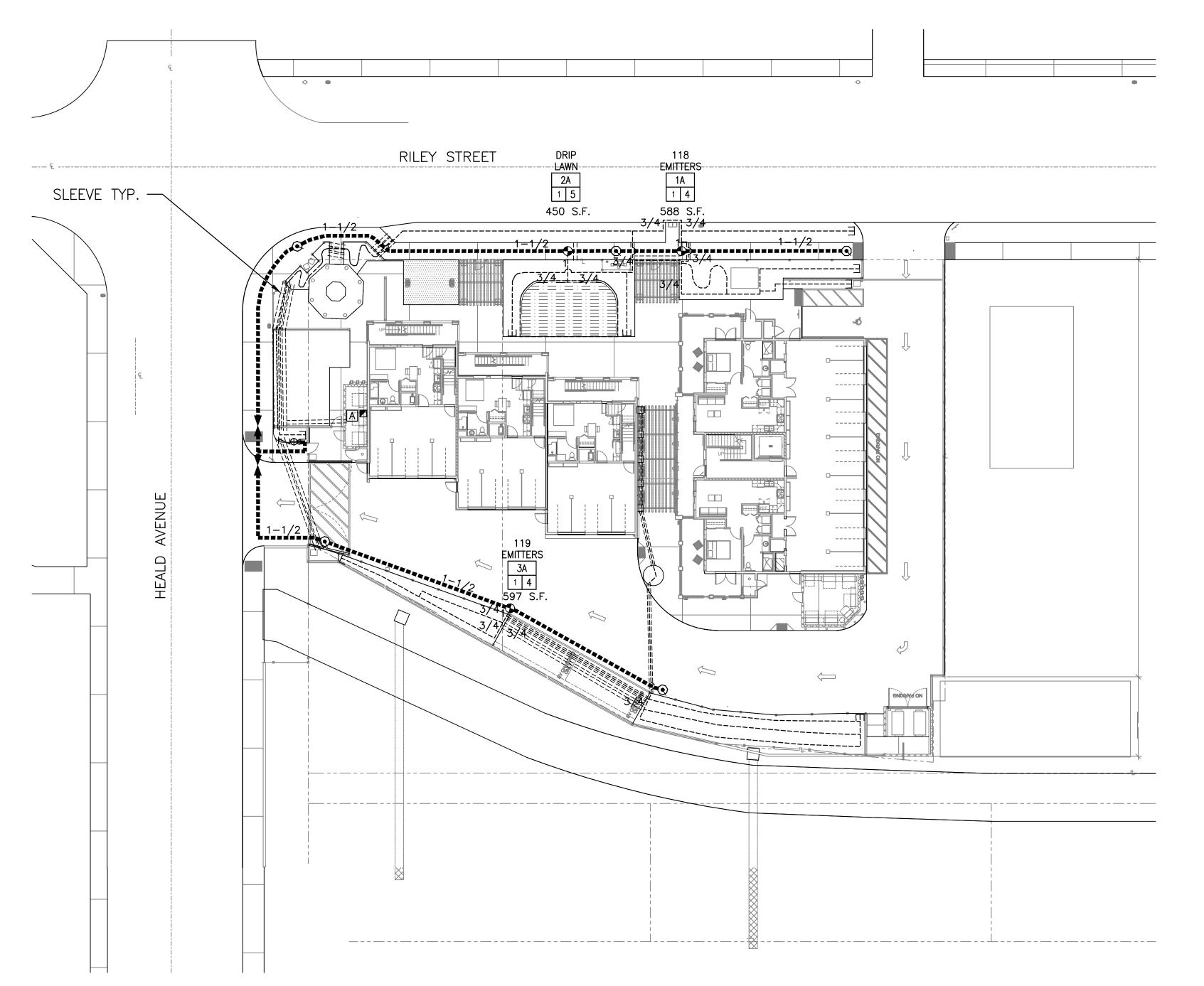
DATE: APRIL 2022

SHEET TITLE:

Planting Plan

SHEET NO.:

L-1



**BLU-LOCK SPECIFICATIONS** 

HIGH DENSITY POLYETHYLENE PIPE AND FITTINGS:

A. ALL PIPE SHALL BE CONSTRUCTED OF VIRGIN HIGH DENSITY POLYETHYLENE (HDPE)
RESIN WITH THE CELL CLASSIFICATION OF 345464C PER ASTM D 2239
OR ASTM D 2737. THE MATERIAL SHALL CONTAIN 2% CARBON BLACK AS A UV INHIBITOR TO ACCOMMODATE OUTSIDE STORAGE.

B. ALL PIPE FITTINGS SHALL BE CONSTRUCTED FOR QUICK COUPLE PUSH—ON INSTALLATION WITHOUT THE USE OF GLUE OR CLAMPS ONTO 1/2" SWING, OR 3/4", OR 1", HDPE 3408 SIDR 15 LATERAL PIPE.

C. FITTINGS SHALL BE BUILT OF ABS MATERIAL WITH A STAINLESS STEEL

RETAINING RING AND EPDM SEAL MATERIAL.

D. FITTINGS SHALL BE FOR OUTDOOR USE ONLY ON COLD WATER,

TYPE: HYDRO-RAIN BLU LOCK OR APPROVED EQUAL

TA VALVE SEQUENCE NUMBER

1 10 GALLONS PER MINUTE

REMOTE CONTROL VALVE SIZE

STATION AREA

# IRRIGATION LEGEND

SYMBOL	MANUFACTURER	MODEL NO.	REMARKS - SEE SHEET L-3 FOR DETAILS AND L-4 FOR SPECIFICATIONS
A	HUNTER	1C-600	6 STATION CONTROLLER- INSTALL ON THE INSIDE OF AIR CONDITIONER SCREEN WALL W/ 120V AC CONNECTION
	HUNTER	SOLAR SYNC	INSTALL NEAR CONTROLLER ON INSIDE OF WALL
7	FEBCO	825-YA-3/4"	REDUCED PRESSURE B.P.U., INSTALL IN PLANTING AREA
<b>(5)</b>	HUNTER	FLOW-CLIK-100	1" FLOW SENSOR
•	RAINBIRD	XCZ-100-PRB-COM	1" REMOTE CONTROL VALVE KIT WITH 40 PSI PRESSURE REGULATOR
$\oplus$	HUNTER	ICV-101G	1" MASTER CONTROL VALVE
•	RAINBIRD	44DLRC	1" QUICK COUPLING VALVE
NOT SHOWN	BOWSMITH	SB-20	2 GPH DRIP EMITTER (1 EMITTER FOR EACH SHRUB).
ightharpoonup	NIBCO	T-580	BRASS BALL VALVE LINE SIZE — TYPICAL
	PAC. PLASTICS	SCH 40	PRESSURE TYPE MAINLINE - INSTALL WITH 24" MINIMUM COVER
•	FLO-CONTROL	1520-10/1012-10	LINE SIZE SWING/SPRING CHECK VALVE. SWING TYPE FOR UPHILL & SPRING TYPE FOR DOWNHILL.
	PAC. PLASTICS	SCH 40	NON-PRESSURE TYPE SLEEVE 2 TIMES THE DIAMETER OF THE MAIN, LATERAL AND WIRE BUNDLE TYP.
	HYDRO-RAIN	BLU-LOCK	NON-PRESSURE LATERAL LINE-INSTALL 2" BELOW GRADE EXCEPT UNDER PAVEMENT INSTALL 12" BELOW GRADE-SEE DETAILS
<del>□</del>	HYDRORAIN/ORBIT	MODEL 5024	AUTOMATIC DRAIN FLUSH VALVE
	PAC. PLASTICS	SCHEDULE 40	NON-PRESSURE TYPE LATERAL - INSTALL WITH 12" MINIMUM COVER
	RAINBIRD	XFS-09-18	NON-PRESSURE LATERAL LINE-INSTALL ALL COMPONENTS PER DETAILS - INCLUDING FLUSH VALVE AND AIR RELIEF VALVE.

## DRIP SYSTEM PRESSURE LOSS CALCS.

DRIP SYSTEM	<u>PRESS</u>	<u>URE L</u>	OSS CALC
VALVE 1A @ 4 G.P.M. PRESSURE AVAILABLE AT	METER :		60.0 P.S.I.
<u>EQUIPMENT</u>	<u>SIZE</u>	P.S.I. LO	<u>SS</u>
METER B.P.U.	1" 1"	(0.7) (11.0)	
MASTER VALVE	1"	(11.0)	
BALL VALVE	1"	(.1)	
R.C.V. MAIN LINE	1" 1"	(1.5) (0.9)	
ELEVATION CHANGE	0'	(0.00)	1
P.S.I. LOSS BEFORE REM	OTE CONTROL	L VALVE:	(15.7 P.S.I.)
PRESSURE AVAILABLE AT	VALVE:		44.3 P.S.I.
VALVE REDUCES PRESSU	RE TO:		40.0 P.S.I.
EQUIPMENT	SIZE	P.S.I. LO	<u>SS</u>
LATERAL LINES	VARIES	(5.0)	
EMITTERS ELEVATION CHANGE	N/A 0'	(20.0) (0)	)
ELEVATION CHANGE	U	(0)	
P.S.I. LOSS AFTER PRESS	SURE REGULA	TOR:	(25.0 P.S.I.)
TOTAL RESIDUAL PRESSU	RE:		15.0 P.S.I.



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PROJECT FOR:

IRRIGATION NOTES

1. IRRIGATION SYSTEM IS SHOWN DIAGRAMMATICALLY. LOCATE ALL PIPE AND EQUIPMENT WITHIN PLANTING AREAS WHEREVER

2. LOCATE PRESSURE LINES WITHIN 18" OF EDGE OF HARDSCAPE IN

3. TREE LOCATIONS TAKE PRECEDENCE OVER IRRIGATION PIPING & DRIP LINE. STAKE TREE LOCATIONS PRIOR TO TRENCHING PIPE.

NEAR THE MASTER VALVE AS SHOWN ON THE PLANS.

LINE & TO COMPENSATE FOR ANY CHANGES IN AREA.

8. USE 3/4" TEFLON TAPE ON ALL THREADED CONNECTIONS.

10. CONTROL WIRE SCHEDULE: (MAX. LENGTH OF RUNS)

OPERATING ONE VALVE AT A TIME.

STANDARDS AND SPECIFICATIONS.

NO. 12

NO. 10

NO. 8

CONTROL/COMMON NO. 14 NO. 12 NO. 10 NO. 8

5. CONTRACTOR SHALL INSPECT THE SITE AND VERIFY ALL

6. TO ENSURE PROPER LOCATION OF IRRIGATION SLEEVE

7. ALL BRASS FITTINGS TO BE RED BRASS TYPICAL.

4. CONTRACTOR SHALL INSTALL THE SOLAR CONTROLLER IN A SECURE LOCATION

FOR ADEQUATE IRRIGATION COVERAGE AS SHOWN ON PLAN, ADJUST DRIP

CONDITIONS PRIOR TO PROCEEDING WITH ANY WORK. TO ALLOW

INSTALLATION COORDINATE LOCATION OF MAINLINE, DRIP LINES AND CONTROL WIRES WITH ALL OTHER RELATED TRADES AS REQ.

9. IRRIGATION SYSTEMS DESIGNED FROM A STATIC WATER PRESSURE OF 80.0 P.S.I., CONTRACTOR SHALL VERIFY WATER PRESSURE AT WORST

2000**'** 2700'

11. ABOVE WIRING SCHEDULE IS BASED ON THE USE OF A 24 VOLT AUTOMATIC IRRIGATION CONTROLLER & WIRE SIZE IS BASED ON

12. ALL IRRIGATION SHALL CONFORM TO THE CITY OF LAKE ELSINORE

13. CONTRACTOR SHALL PROVIDE A CONTROLLER CHART THAT DEPICTS

THE VALVE LOCATIONS, NUMBERS & THE AREA THE VALVE CONTROLS.

CONDITION AND CONTACT LANDSCAPE ARCHITECT IF ANY INCONSISTENCIES OCCUR.

2400' 3300'

4300'

2700' 3800'

5200'

6700'

1 INCH = 20 FT.

IRRIGATION PLAN

CITY OF LAKE ELSINORE RILEY ST. & W HEALD AVE. LAKE ELSIONRE, CA 92530

PROJECT NAME:

RILEY APARTMENTS

ISSUE INFORMATION:

DATE: INFORMATION:

SHEET INFORMATION:

PROJECT NO.: SCALE: DATE:

SEAL:

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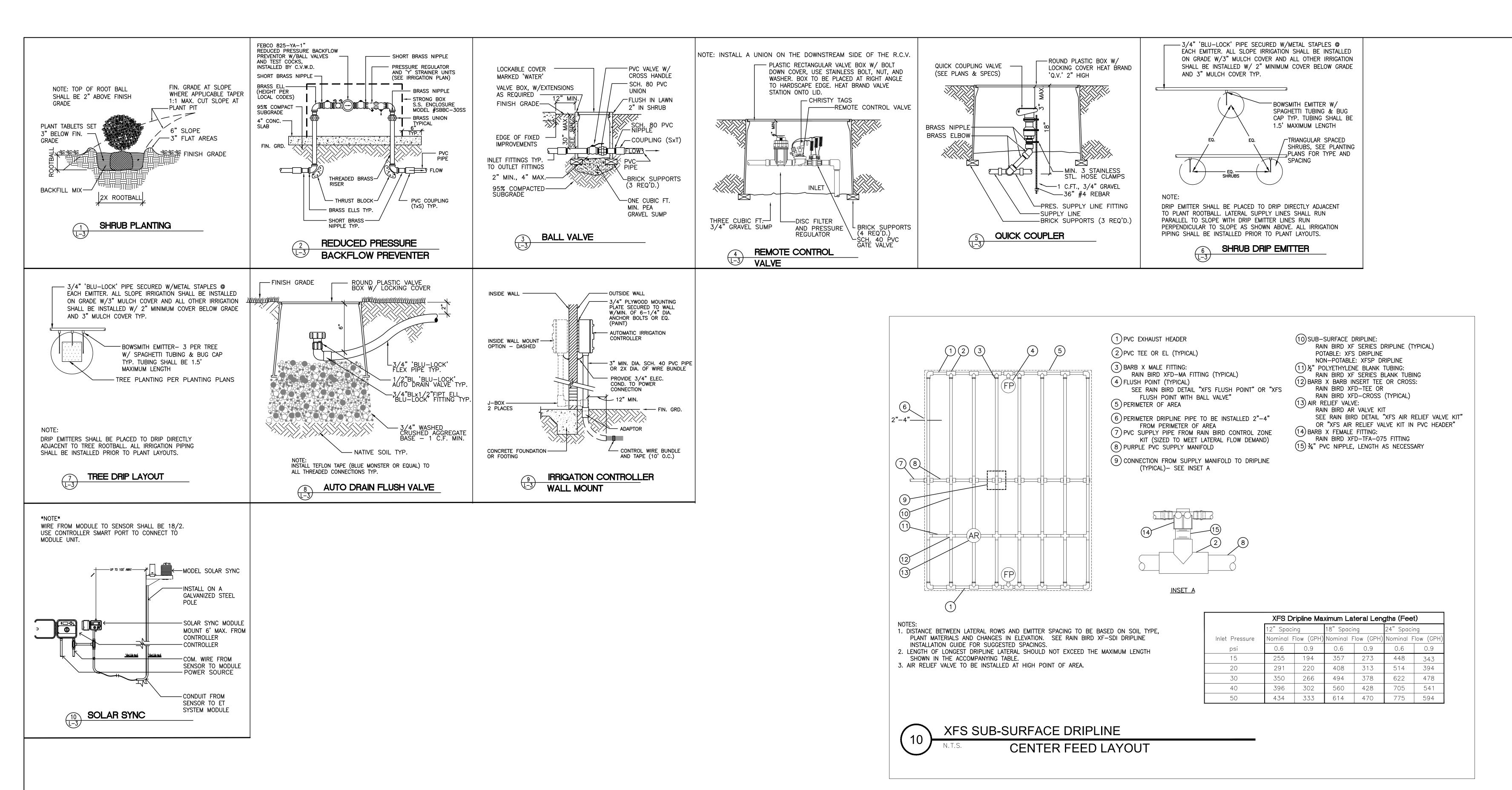
SCALE: AS NOTED DATE: APRIL 2022

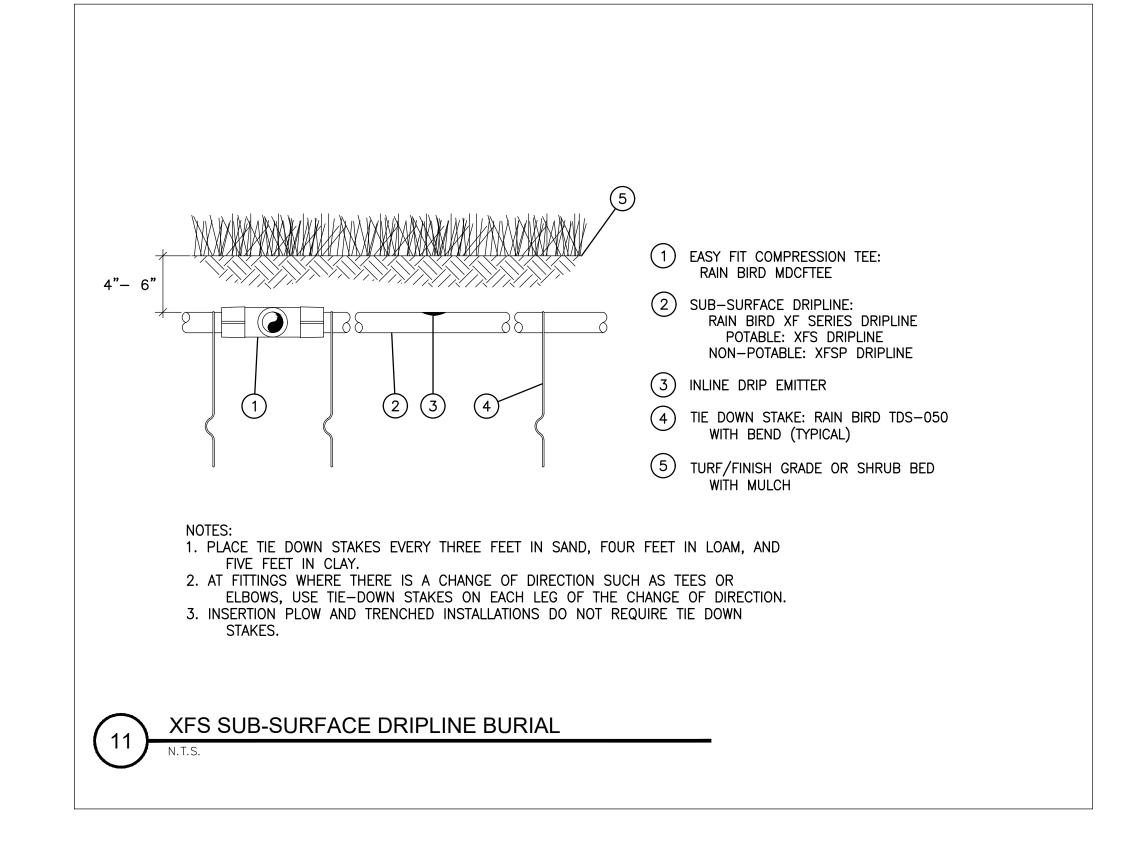
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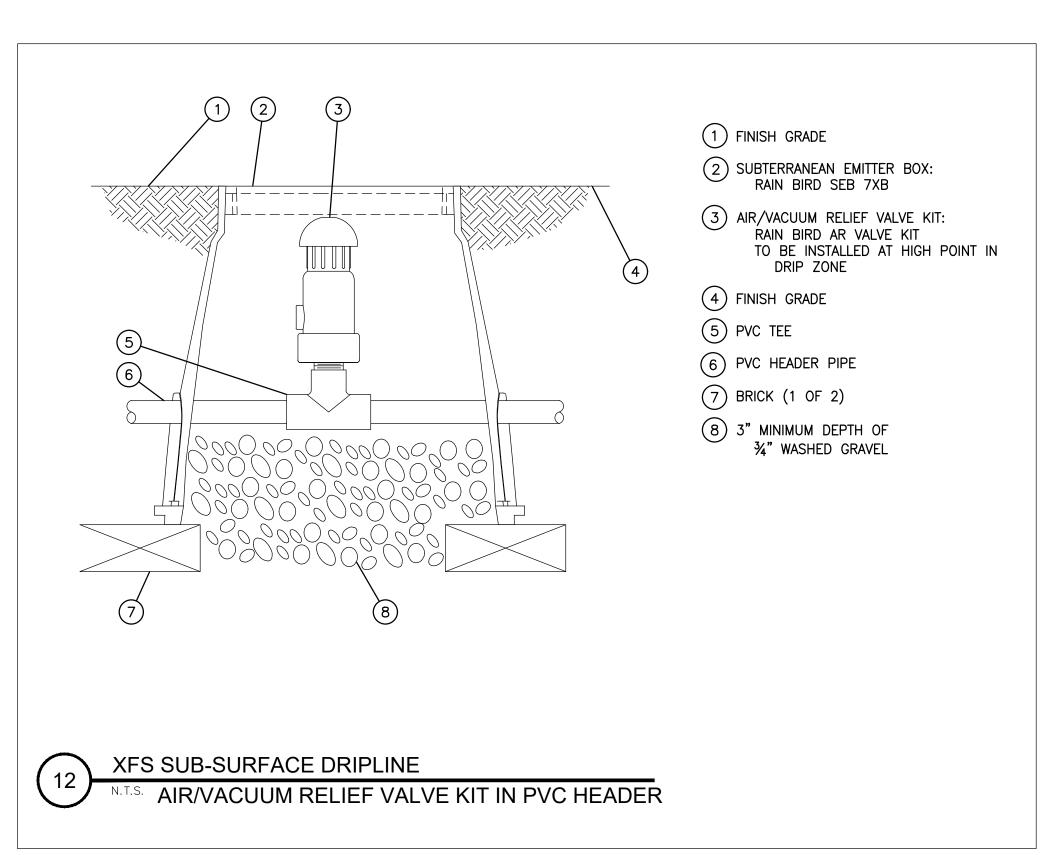
Irrigation Plan

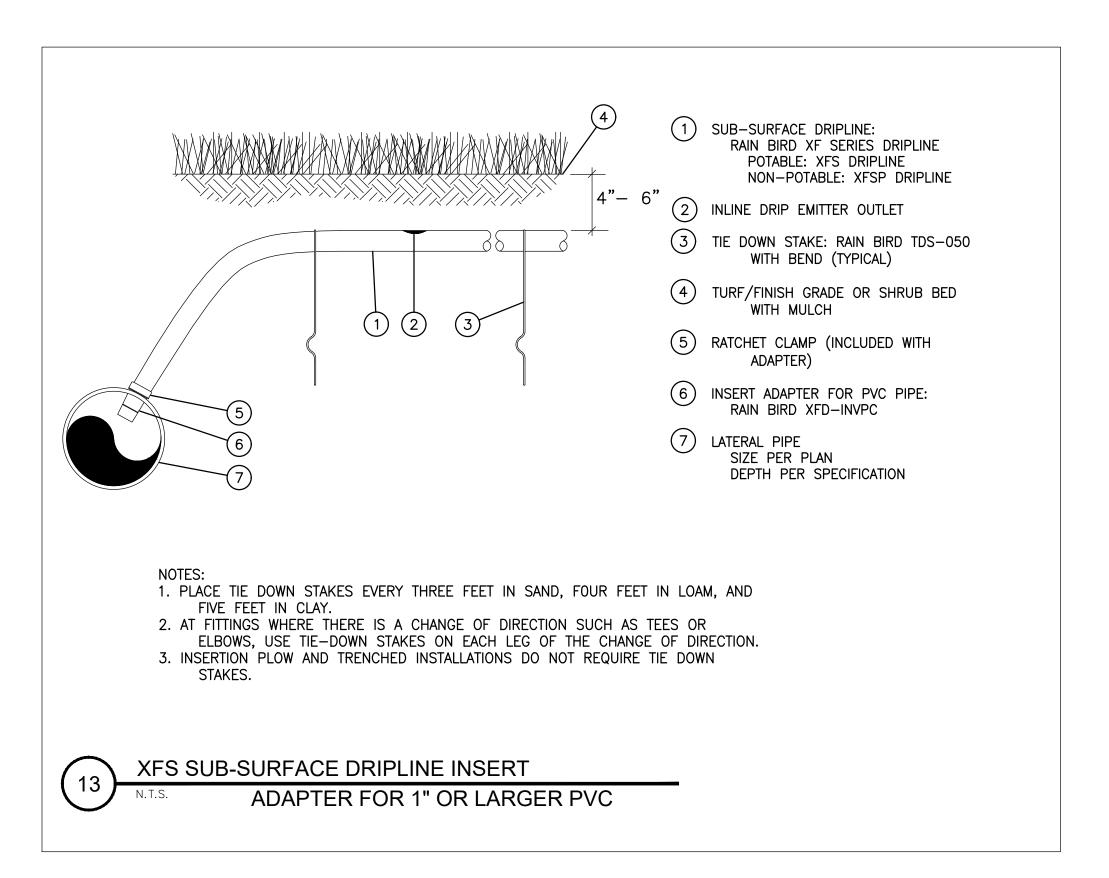
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L-2











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**CONSULTANTS** 



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CALIFORNIA LICENSE #2017
RECREATION FACILITIES PLANNING
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TEMECULA, CA 92590 (951) 296-6802

PROJECT FOR:

CITY OF LAKE ELSINORE

RILEY ST. & W HEALD AVE. LAKE ELSIONRE, CA 92530

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Details

SHEET NO.:

I **-**3

- 1. INTENT TO INDICATE AND SPECIFY A COMPLETE AND EFFICIENT SPRINKLER IRRIGATION SYSTEM, READY FOR USE, WITH ALL WORK AND MATERIAL CONFORMING TO GOVERNING CODES.
- 2. ALL DIMENSIONS AND LOCATIONS SHOWN ARE DIAGRAM SITE CONDITIONS AND SHALL BE VERIFIED BEFORE INITIATING WORK.
- 3. ALL WORK SHALL BE INSTALLED IN THE MOST DIRECT AND WORKMANLIKE MANNER WITHOUT INTERFERING WITH EXISTING OR PROPOSED PLANTING OR OTHER WORK AND UTILITY LINES.
- 4. IRRIGATION MATERIALS
- VALVE BOXES: PLASTIC BOXES SIZES AS REQUIRED.
- PLASTIC PIPING: ALL PRESSURE PIPE, SCHEDULE 40 PVC SOLVENT WELD TYPE, OR BETTER. NON-PRESSURE PIPE, SCH 40 PVC SOLVENT WELD TYPE, OR BETTER.
- PLASTIC FITTINGS: TYPE I, SCHEDULE 80 PVC.
- POLYETHYLENE: MOLDED, 85 P.S.I.
- BALL VALVES: PLASTIC BODIED, 125 P.S.I. MINIMUM, HEAVY DUTY TYPE, FEDERAL SPEC, CROSS HANDLE.
- DRIP EMITTERS: OF MODEL AND TYPE SHOWN ON PLANS.
- CONTROL WIRE: DIRECT BURIAL, UL APPROVED; WHITE FOR COMMON, BLACK FOR CONTROL; 12 GAUGE MINIMUM SIZE COMMON, 14 GAUGE MINIMUM SIZE CONTROL WIRE. 2-WIRE SYSTEM
- QUICK COUPLING VALVES: SINGLE LUG, TWO PIECE; PER LEGEND.
- EXTRA STOCK: SUPPLY OWNER WITH VALVE KEYS, EXTRA EMITTERS, TWO QUICK COUPLING HOSE BIBS, AND MANUALS FOR EQUIPMENT USED.
- 5. EXCAVATION
- TRENCHES SHALL BE CUT TO FOLLOWING REQUIRED GRADES:
  PRESSURE PIPE AT (24") MIN. COVER; ALL NON-PRESSURE PIPE

  (12") MIN. COVER; EXCEPT BLU-LOCK (2") MIN. COVER.
- 6. PIPE FITTING AND LAYOUT
- JOIN AND INSTALL PIPING IN STRICT ACCORDANCE WITH MANU-FACTURER'S INSTALLATION GUIDE. INSTALL LINES AWAY FROM FIXED IMPROVEMENTS AND ALONG EDGE OF PLANTING AREAS.
- 7. EQUIPMENT AND INSTALLATION
- SET ALL EQUIPMENT TRUE, PLUMB, SECURE, AND ACCESSIBLE FOR OPERATION AND SERVICING PER MANUFACTURER'S RECOMMENDATIONS AND PER DETAILS SHOWN.
- 8. BACKFILLING
  - MATERIAL: SUITABLE FILL SOIL FREE OF LARGE ROCKS AND CLODS.
  - BACKFILL: TRENCHES SHALL BE COMPACTED TO AT LEAST 85% OF THE MAX. RELATIVE DENSITY AS DETERMINED BY THE ASTM D—1557 EXCEPT BACKFILL IN TRENCHES LOCATED UNDER A.C. PAVED AREAS AND/OR ANY TRAFFIC AREAS IN WHICH CASE TRENCHES SHALL BE COMPACTED TO 90%. BACKFILL SHALL BE SUBJECT TO TESTING BY THE SOILS ENGINEER.
- SETTLING: PROPERLY WETTED AND TAMPED TO A FIRM FINISH GRADE WITH NO FUTURE SETTLING.

- PRESSURE TEST: PRESSURE LINES AT 150 P.S.I. FOR 2
  HOURS AND NON-PRESSURE LINES AT EXISTING STATIC LINE
  PRESSURE FOR 2 HOURS. LINES SHALL BE WATERTIGHT WITH NO
  LEAKAGE.
- COVERAGE TEST: ADJUST AND POSITION EMITTERS
  EMITTERS FOR COMPLETE COVERAGE OF ALL PLANTING AREAS.
- 10. RECORD PRINTS
- MAINTAIN A SET OF PRINTS DELINEATING AND DIMENSIONING LOCATIONS AND DEPTHS OF ALL PRESSURE PIPING, VALVES, AND GATE VALVES AS WORK IS COMPLETED. RECORD PRINTS SHALL REMAIN ON THE JOB SITE THROUGHOUT CONSTRUCTION. A LEGIBLE REDUCED LAMINATED SET SHALL BE PREPARED AND SUBMITTED TO THE OWNER PRIOR TO FINAL ACCEPTANCE.
- HYDROSEEDING (N.I.C.)
- 1. <u>INTENT</u>
- TO FURNISH ALL MATERIALS, EQUIPMENT, APPLIANCES, AND INSTALLATION OF HYDROSEEDING, COMPLETE IN PLACE.
- ALL DIMENSIONS AND LOCATIONS SHOWN ARE DIAGRAM SITE CONDITIONS AND SHALL BE VERIFIED BEFORE INITIATING WORK.
- 2. <u>MATERIALS</u>
- HYDROMULCH: SILVA FIBER. APPLY AT 1500 LBS./ACRE.
- <u>HYDROMULCH ADDITIVE</u>: ECOLOGY CONTROLS M-BINDER. APPLIED AT A RATE OF 70 LBS./ACRE.
- HYDROSEED FERTILIZER: BEST 6-20-20 OR BEST 15-15-15
  OR APPROVED EQUAL APPLIED AT A RATE APPROPRIATE FOR PRODUCT.
- SEED: SEED TYPE AND RATE PER PLAN
  SEED SHALL BE A NEW CROP, OF PURITY AND
  GERMINATION RATE STANDARDS OF THE INDUSTRY, FRESH AND
  VIABLE, AND SHALL BEAR A GUARANTEED ANALYSIS.
- EQUIPMENT: SHALL HAVE A BUILT IN AGITATION SYSTEM AND OPERATING CAPACITY SUFFICENT TO AGITATE, SUSPEND AND HOMOGENEOUSLY MIX A SLURRY CONTAINING NOT LESS THAN 20 KILOS (44 LBS.) OF ORGANIC MULCHING AMENDMENT PLUS FERTILIZER, CHEMICAL ADDITIVES AND SOLIDS FOR EACH 100 GALLONS OF WATER.
- 3. <u>INSTALLATION</u>
- ALL AREAS TO BE HYDROSEEDED SHALL BE WATERED TO A DEPTH OF SIX INCHES (6") PRIOR TO HYDROSEEDING.
- USE HYDRAULIC EQUIPMENT WITH BUILT-IN AGITATION SYSTEM STANDARD TO THE INDUSTRY.
- USING HYDROMULCH PULP AS A GUIDE, SPRAY THE SOIL WITH A UNIFORM VISIBLE COAT OF SLURRY UNTIL A COMPLETE EVEN COVERAGE OF THE AREA IS ACHIEVED.

- 1. ALL PLANTING LOCATIONS SHOWN AND MEASUREMENTS SCALED FROM THE DRAWINGS ARE APPROXIMATE. FINAL LOCATIONS TO BE APPROVED BY THE LANDSCAPE ARCHITECT.
- 2. ALL PLANT MATERIALS SHALL BE PROTECTED FROM EXCESSIVE WIND, SUN, AND ALL OTHER DAMAGE.
- 3. MATERIALS:
  - TOPSOIL: APPROVED CLEAN SANDY LOAM AND/OR LOAM SOIL, OR
  - SOIL CONDITIONER

APPROVED EQUAL.

- NITROLIZED SHAVINGS, TERRA BLEND OR APPROVED EQUAL.
- GYPSUM: BEN FRANKLIN AGRICULTURAL GYPSUM, OR EQUAL.
- PRE-PLANT FERTILIZER: COMMERCIAL (6-20-20) OR EQUAL.
- POST-PLANT FERTILIZER: COMMERCIAL (16-8-8) OR EQUAL.
- PLANTING TABLETS: AGRIFORM (20-10-5) BLUE CHIP TABLETS.
- PLANTING BACKFILL: TWO (2) PARTS EXCAVATED SOIL BLENDED WITH ONE (1) PART SOIL CONDITIONER.
- MULCH: SHREDDED, CLEAN GROUND FIR OR PINE WOOD MULCH.
- TREE STAKES: TWO INCH (2") BY TEN FOOT (10') LONG SOUND LODGE POLE PINE STAKES, POINTED ONE END ONLY.
- TREE TIES: BLACK VINYL CINCH-TIES BY BORDEN OR EQUAL.
- PLANT MATERIALS: PER THE CALIFORNIA STATE DEPARTMENT OF AGRICULTURE'S REGULATIONS FOR NURSERY INSPECTIONS OF RULES AND GRADING. PLANTS SHALL BE SOUND AND HEALTHY, FREE OF DISEASE AND DEFECTS, WELL DEVELOPED OF SIZE NORMAL FOR CONTAINER SIZE AND NOT ROOT—BOUND. UNSATISFACTORY AND UNDER—SIZED PLANTS WILL BE REJECTED. PROTECT PLANTS AT ALL TIMES ACCORDING TO SPECIES.
- SEEDS: PURE, LIVE SEED OF VARIETIES SPECIFIED, FREE OF WEED SEED; GERMINATION AS SPECIFIED.
- 4. SOIL PREPARATION AND GRADING
- ROUGH GRADES AND ROCK PLACEMENT: ESTABLISHED BY OTHER SECTIONS.
- SOIL CONDITIONING: THOROUGHLY INCORPORATE THE FOLLOWING INTO THE PLANT BACKFILL MIX TYPICAL.
- SOIL CONDITIONER PER SOIL TEST
  PRE—PLANT FERTILIZER PER SOIL TEST
  GYPSUM—PER SOIL TEST
  WETTING AGENT PER SOIL TEST
- DEEP WATERING: DEEP WATERING LEACH ALL PLANTING AREAS TO EIGHT (8) INCHES MINIMUM DEPTH.
- FINAL GRADING: ENSURE POSITIVE DRAINAGE OF PROJECT AREA WITH ALL AREAS LEFT SMOOTH AND EVEN AND FREE OF ROCKS, CLODS AND DEBRIS. FINISH GRADE SHALL BE ONE INCH (1") BELOW ADJACENT FLATWORK AND CURBS EXCEPT LAWNS SHALL BE FLUSH.

LAYOUT: PER PLANS WITH FINAL REVIEW AND APPROVAL OF LOCATIONS BY LANDSCAPE ARCHITECT.

EXCAVATION: PLANTING HOLES SHALL BE AS SHOWN ON DETAILS.

- SSIVE
  - PLANTING TABLETS: SET THREE INCHES (3") BELOW GRADE:
    - 1-5 GRAM PER FLAT PLANT AND/OR CUTTING
    - 1-21 GRAM PER 1 GALLON
    - 3-21 GRAM PER 5 GALLON 5-21 GRAM PER 15 GALLON
  - 1-21 GRAM PER EACH 2 INCH BOX SIZE
  - SETTING: SET PLANTS SLIGHTLY HIGHER THAN FINISH GRADE AND THOROUGHLY WATER IN.
  - STAKING AND GUYING: TO INSURE SAFETY AND PROPER HEALTH OF TREE. TIE WITH TIES PER DETAILS.
  - WATER BASINS: AS REQUIRED TO ADEQUATELY WATER TREES AND
  - LEVELING: ALL PLANTING AREAS SHALL BE LEFT SMOOTH AND
  - MULCHING: NOTED AREAS SHALL RECEIVE EVEN THREE INCH
    (3") LAYER OF WOOD MULCH IN ALL PLANTING AREAS EXCEPT

FUEL MODIFICATION AREAS WITH NO MULCH TYP.

- 6 LAWN INSTALLATIO
- LAWN INSTALLATION

  LAY SOD WITHIN 24 HOURS AFTER IT IS DELIVERED. PROTECT ROLLS IN HOT SUN AS REQ'D. UNROLL SOD CAREFULLY AND PLACE IN A STAGGERED PATTERN OF STRIPS. TAMP EACH ROLL AGAINST THE ADJACENT STRIPS TO ELIMINATE JOINTS AND EDGES.
- 7. MAINTENANCE
  - PLANT MAINTENANCE WORK SHALL CONSIST OF APPLYING WATER (EXCEPT INITIAL WATERING OF PLANTS) WEEDING, CARING FOR PLANTS, AND PERFORMING THE
  - FOLLOWING FINAL PLANT ESTABLISHMENT WORK:

    THE ENTIRE PROJECT TO BE MAINTAINED FOR A PERIOD OF (60)
- CALENDAR DAYS, COMMENCING FROM THE TIME ALL ITEMS OF WORK HAVE BEEN COMPLETED TO THE SATISFACTION OF THE
- LANDSCAPE ARCHITECT.

  THE ENTIRE PROJECT SHALL BE CARED FOR SO THAT A NEAT AND DURING THE FINAL (60) CALENDAR DAY PERIOD ALL PLANTS AND PLANTED AREAS SHALL BE KEPT WELL WATERED AND WEED FREE AT ALL TIMES. WEEDS, DALLAS, JOHNSON, AND BERMUDA GRASS SHALL BE REMOVED.
- CLEAN CONDITION WILL BE PRESENTED AT ALL TIMES, TO THE SATISFACTION OF THE LANDSCAPE ARCHITECT.
- CONTRACTOR SHALL MAINTAIN A SUFFICIENT NUMBER OF MEN AND WORKMEN SHALL NOT BE ALLOWED TO WALK ON SHRUB AREAS UNNECESSARILY BEFORE, DURING OR AFTER PLANTING. DAMAGED OR COMPACTED SHRUB AREAS SHALL BE RE-PLANTED AT THE CONTRACTOR'S EXPENSE.
- IN ORDER TO EXPEDITE THE PLANT ESTABLISHMENT WORK, ADEQUATE EQUIPMENT TO PERFORM THE WORK HEREIN SPECIFIED AND FROM THE TIME ANY PLANTING IS DONE UNTIL THE END OF THE FINAL (60) CALENDAR DAY PERIOD.
- THE CONTRACTOR MAY BE RELIEVED FROM MAINTENANCE WORK WHEN THE FINAL (60) CALENDAR DAY MAINTENANCE WORK HAS BEEN SATISFACTORILY COMPLETED TO THE SATISFACTION OF THE LANDSCAPE ARCHITECT.

- DAMAGE TO PLANTING AREAS SHALL BE REPLACED IMMEDIATELY.
- (1) DEPRESSIONS CAUSED BY VEHICLES, BICYCLES, OR FOOT TRAFFIC TO BE FILLED WITH TOPSOILS AND LEVELED. REPLANT DAMAGED AREAS.
- (2) EXTERMINATE GOPHERS AND MOLES AND REPAIR DAMAGE,
- 8. GUARANTEE AND REPLACEMENTS

AS ABOVE.

- ALL SHRUBS AND GROUNDCOVER SHALL BE GUARANTEED BY THE CONTRACTOR AS TO GROWTH AND HEALTH FOR A PERIOD OF SIX MONTHS AFTER COMPLETION OF THE SPECIFIED MAINTENANCE PERIOD AND/OR FINAL ACCEPTANCE BY THE LANDSCAPE ARCHITECT. ALL TREES UP TO 5 GALLON SIZE SHALL BE GUARANTEED BY THE CONTRACTOR TO LIVE AND GROW IN AN ACCEPTABLE UPRIGHT POSITION FOR A PERIOD OF SIX MONTHS AFTER COMPLETION OF THE SPECIFIED MAINTENANCE PERIOD AND/OR FINAL ACCEPTANCE BY THE LANDSCAPE ARCHITECT. TREES IN 15 GALLON, OR LARGER, AND ALL FIELD GROWN SPECIMENS SHALL BE GUARANTEED BY THE CONTRACTOR TO LIVE AND GROW IN AN ACCEPTABLE UPRIGHT POSITION FOR A PERIOD OF ONE YEAR AFTER COMPLETION OF THE SPECIFIED MAINTENANCE PERIOD, AND/OR FINAL ACCEPTANCE BY THE LANDSCAPE ARCHITECT.
- 9. CLEAN-UP
  - UPON COMPLETION OF WORK OF THIS SECTION, REMOVE RUBBISH, TRASH AND DEBRIS RESULTING FROM OPERATION. REMOVE DISUSED EQUIPMENT AND IMPLEMENTS OF SERVICE, AND LEAVE ENTIRE AREA INVOLVED IN A NEAT AND ACCEPTABLE CONDITION SUCH AS TO MEET THE APPROVAL OF THE LANDSCAPE ARCHITECT, WITH ALL PAVING, WALKS AND OTHER CONSTRUCTION WASHED—DOWN AND FREE OF ALL DIRT AND DEBRIS.

### SPECIAL CONDITIONS

ALL PROVISIONS OF THE GENERAL CONDITIONS OF THE CONTRACT SHALL APPLY TO THE WORK AS IF HEREIN WRITTEN.

- 1. ALL EXISTING UTILITY LINES AND IMPROVEMENTS SHALL BE LOCATED PRIOR TO WORK.
- 2. CONTRACTOR SHALL SECURE AND PAY FOR ALL REQUIRED PERMITS
- AND FEES TO COMPLETE WORK.

  3. CONTRACTOR SHALL BE INSURED FOR LIABILITY AND PROPERTY

  DAMAGE
- CONTRACTOR SHALL ADEQUATELY PROTECT ALL EXISTING PROPERTY.

SATISFACTORY RESULTS.

INDICATED OR SHOWN.

FOR ONE YEAR. (EXCEPT AS NOTED)

5. CONTRACTOR SHALL GUARANTEE ALL MATERIALS AND WORKMANSHIP

- 6. ALL MATERIALS SHALL BE OF STANDARD, APPROVED, AND FIRST GRADE QUALITY AND SHALL BE IN PRIME CONDITION.
- 7. WORK SHALL BE PERFORMED WHEN WEATHER CONDITIONS PERMIT
- 8. ALL WORK SHALL BE DONE IN ACCORDANCE WITH APPROVED METHODS AND STANDARDS AS SET FORTH BY THE CALIFORNIA COUNCIL OF LANDSCAPE CONTRACTORS, UNLESS OTHERWISE
- 9. ALL WORK SHALL BE IN FULL COMPLIANCE WITH ALL GOVERNING CODES AND REGULATIONS.
- 10. ALL AREAS SHALL BE LEFT CLEAN, FREE OF DEBRIS AND WASHED DOWN.
- 11. LANDSCAPE ARCHITECT RETAINS OPTION TO REQUIRE THAT CONTRACTOR RECEIVE A FIELD OBSERVATION OF EACH OPERATION AND MATERIAL PRIOR TO INCORPORATION INTO THE WORK.
- 12. CONTRACTOR SHALL USE ANY MEANS NECESSARY TO PROTECT ALL PLANTED AREAS FROM FOOT TRAFFIC INCLUDING BUT NOT LIMITED TO STAKES & WARNING TAPE.



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**CONSULTANTS:** 



ALHAMBRA GROUP

LANDSCAPE ARCHITECTURE
CALIFORNIA LICENSE #2017

RECREATION FACILITIES PLANNING

41635 ENTERPRISE CIRCLE NORTH, SUITE C
TEMECULA, CA 92590 (951) 296-6802

PROJECT FOR:

LAKE ELSINORE
RILEY ST. & W HEALD AVE.
LAKE ELSIONRE. CA 92530

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ISSUE INFORMATION:

DATE:	INFORMATION:

SHEET INFORMATION:

PROJECT NO.: SCALE: DATE:

SFAL:

SHEET INFORMATION:

PROJECT NO.:

SCALE: AS NOTED

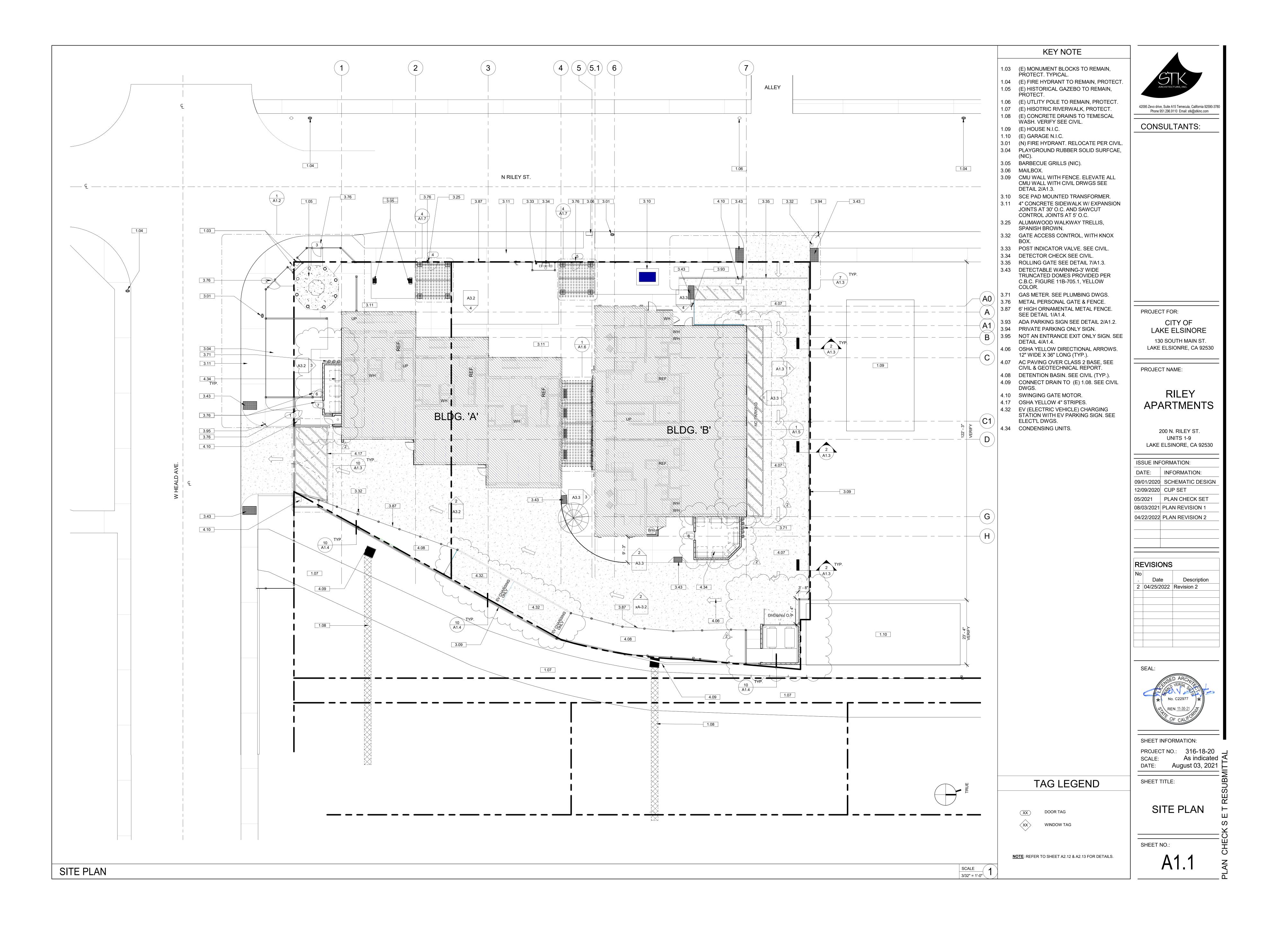
DATE: APRIL 2022

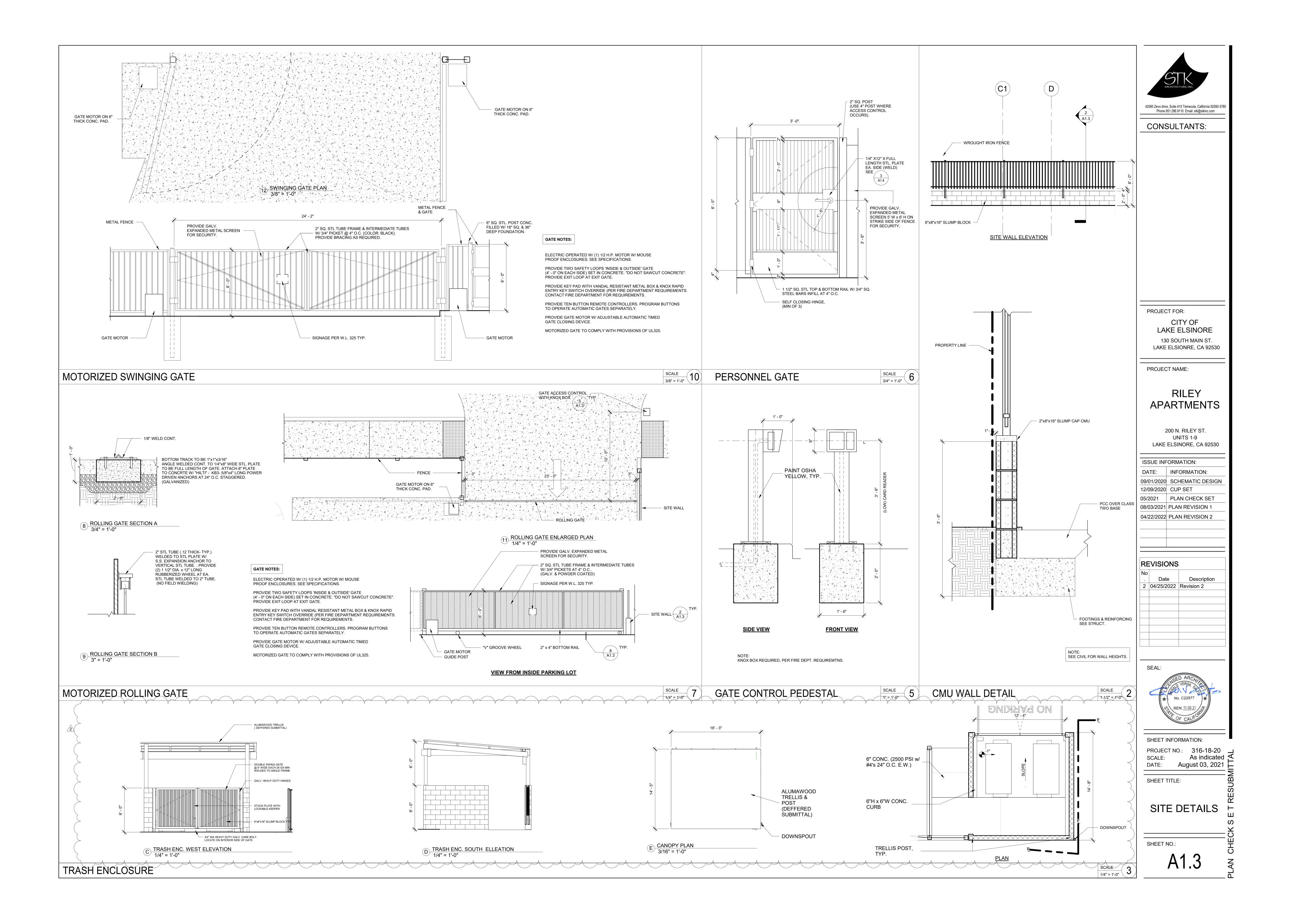
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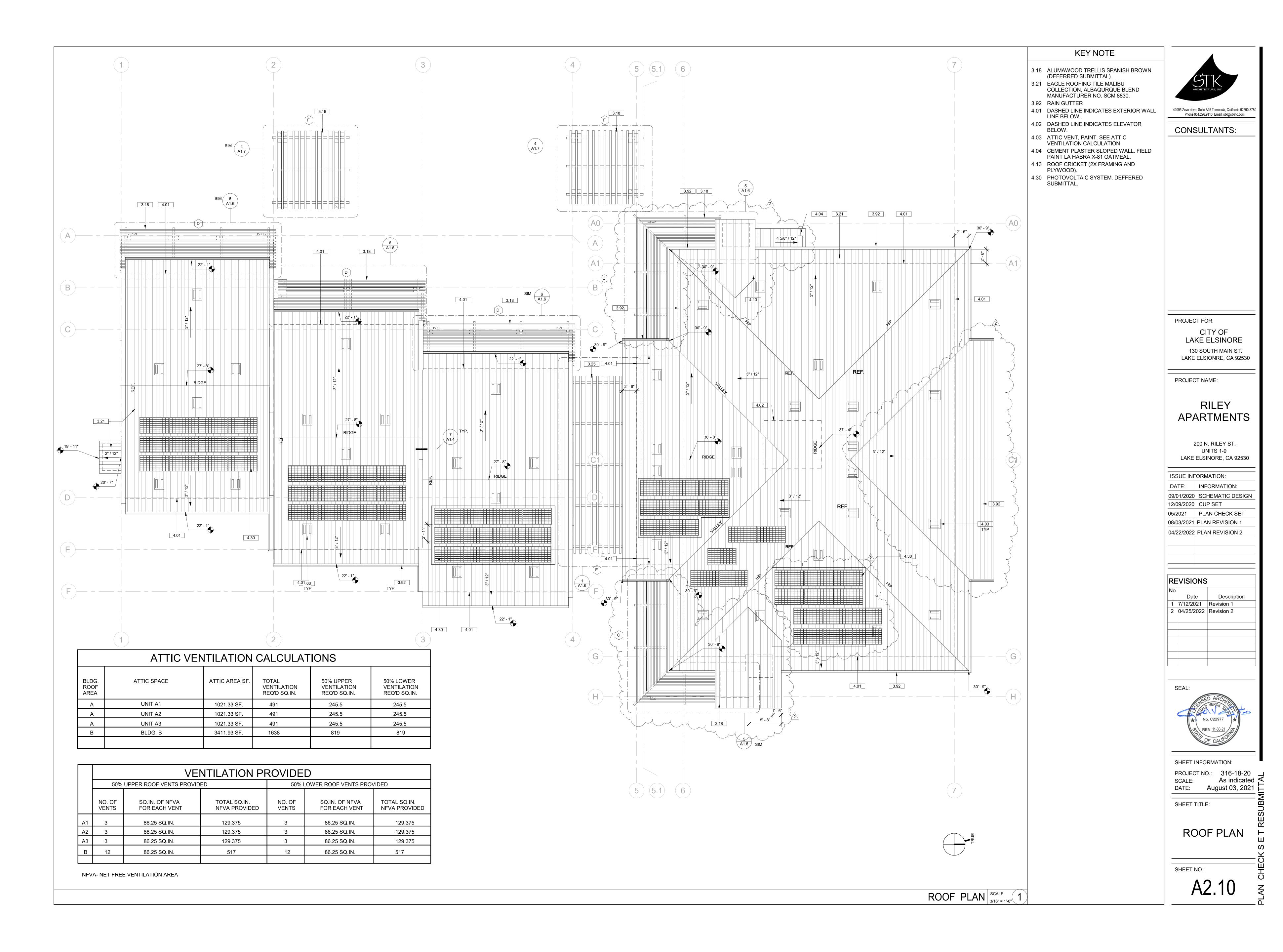
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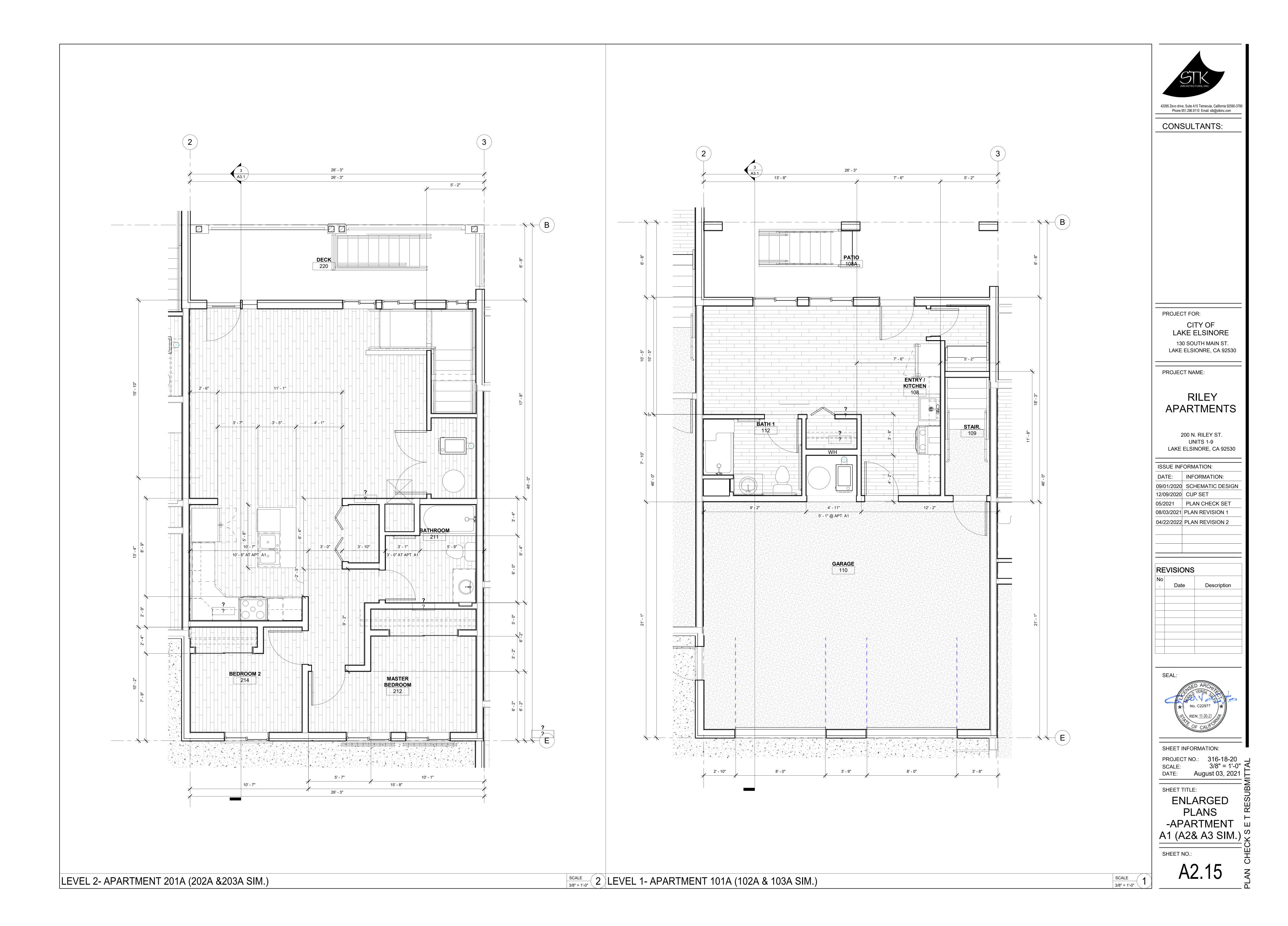
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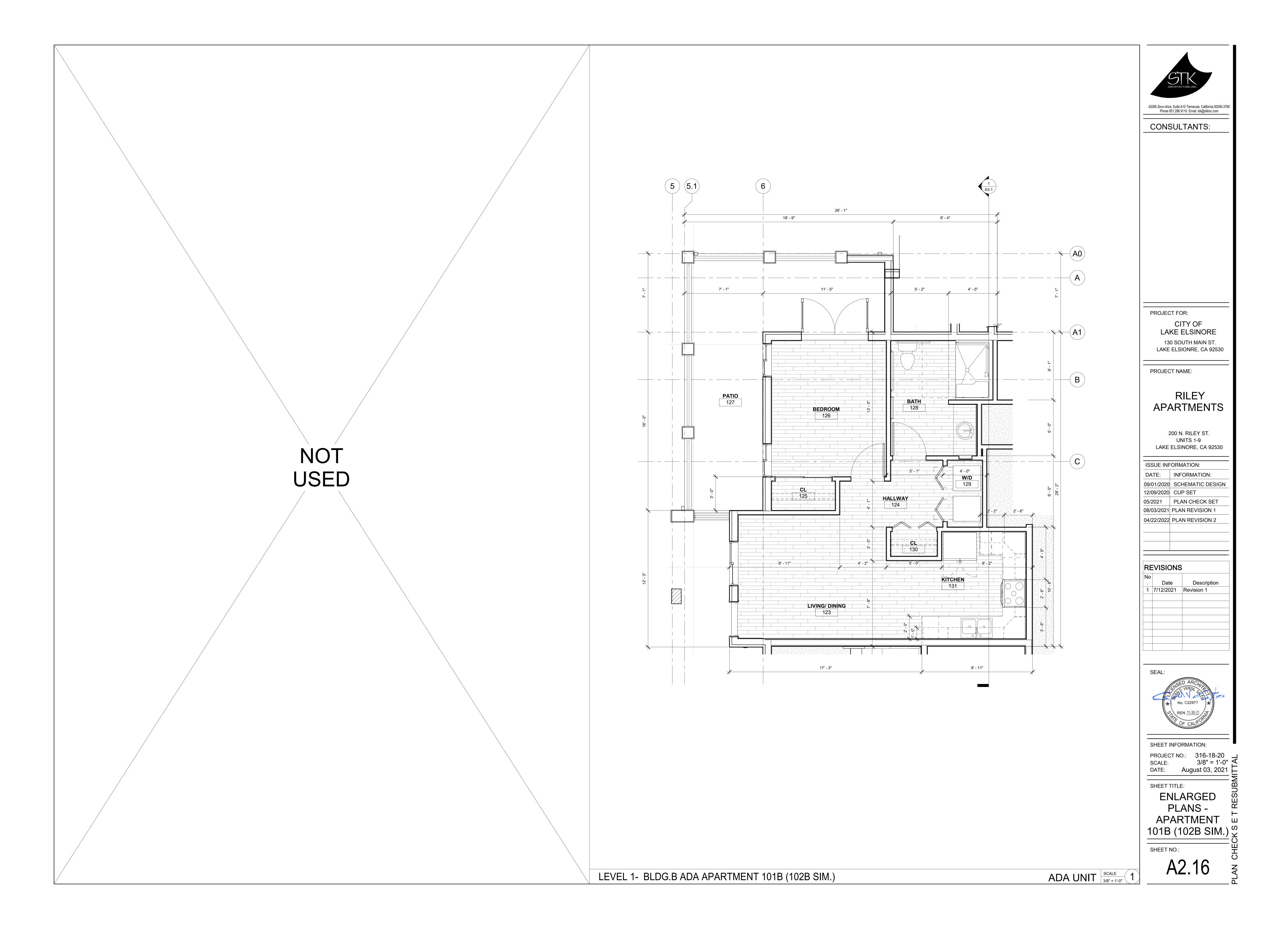
L-2

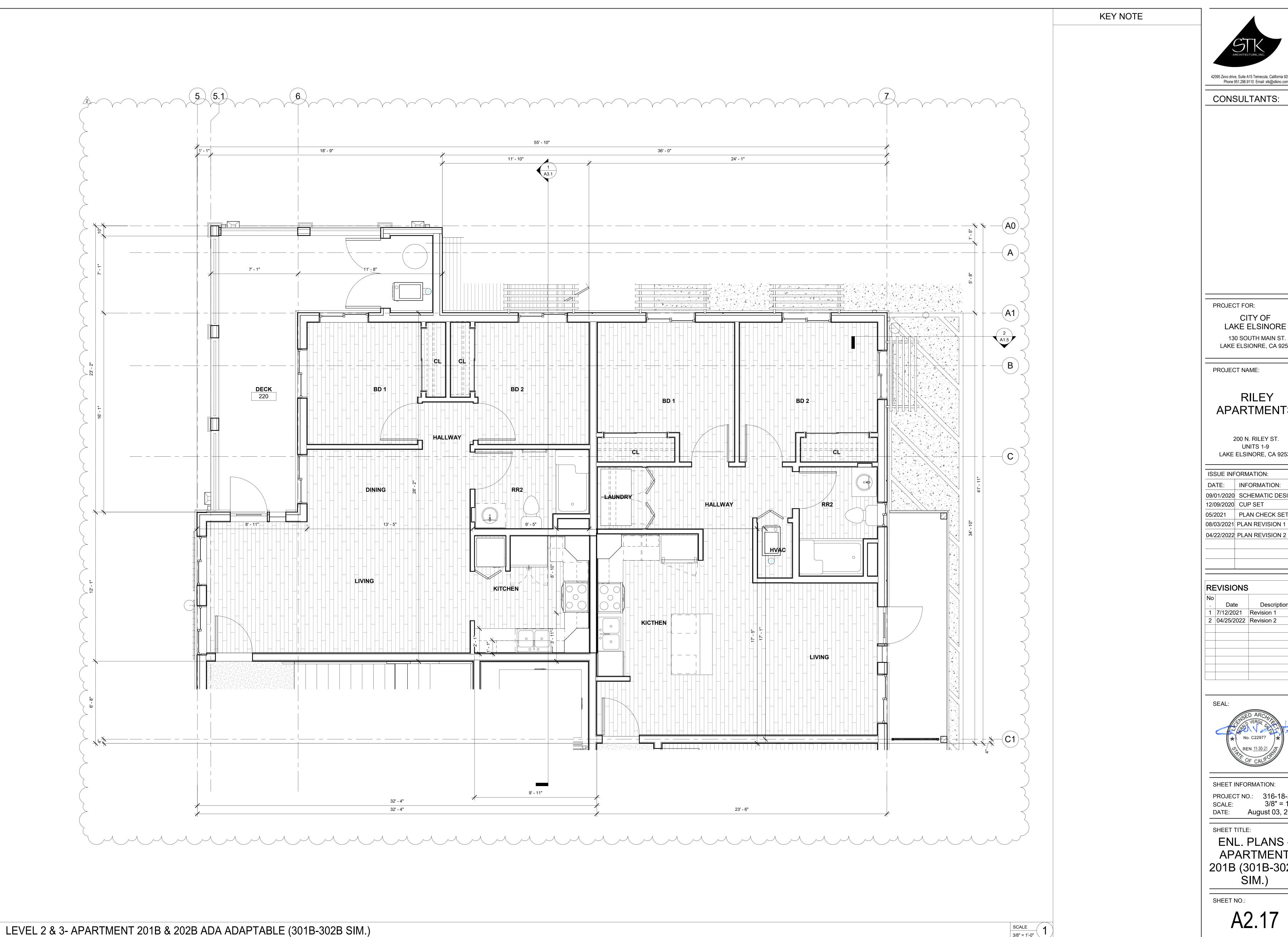












42095 Zevo drive, Suite A15 Temecula, California 92590-3780 Phone 951.296.9110 Email: stk@stkinc.com

PROJECT FOR: CITY OF LAKE ELSINORE

LAKE ELSIONRE, CA 92530

PROJECT NAME:

**RILEY APARTMENTS** 

200 N. RILEY ST. UNITS 1-9 LAKE ELSINORE, CA 92530

DATE: INFORMATION: 09/01/2020 SCHEMATIC DESIGN 12/09/2020 CUP SET 05/2021 PLAN CHECK SET 08/03/2021 PLAN REVISION 1 04/22/2022 PLAN REVISION 2

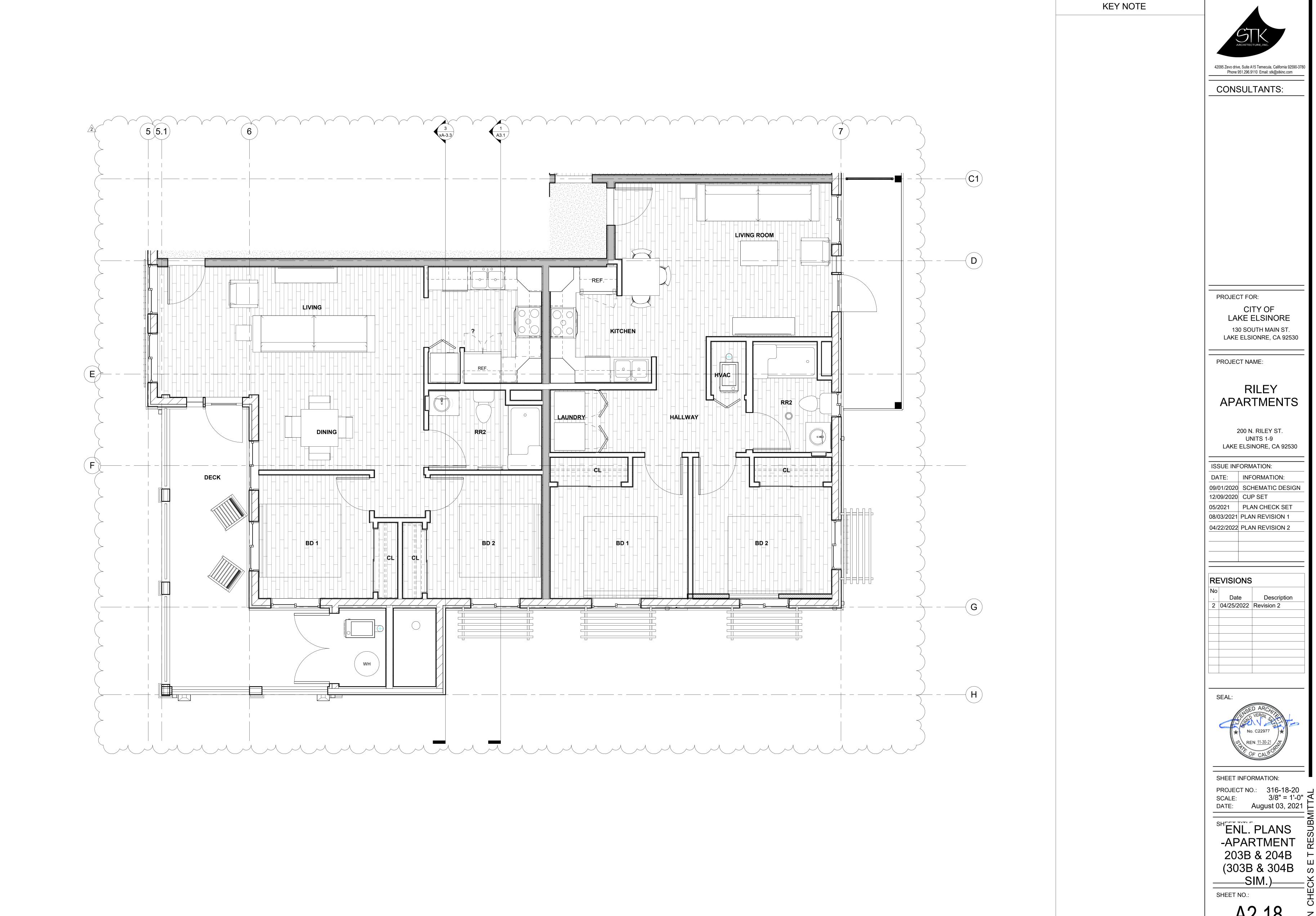
Description 1 7/12/2021 Revision 1 2 04/25/2022 Revision 2



SHEET INFORMATION:

DATE: August 03, 2021

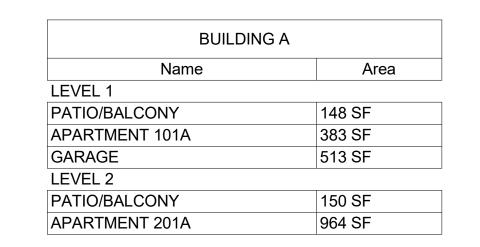
SHEET TITLE: ENL. PLANS -**APARTMENT** 201B (301B-302B 🗆

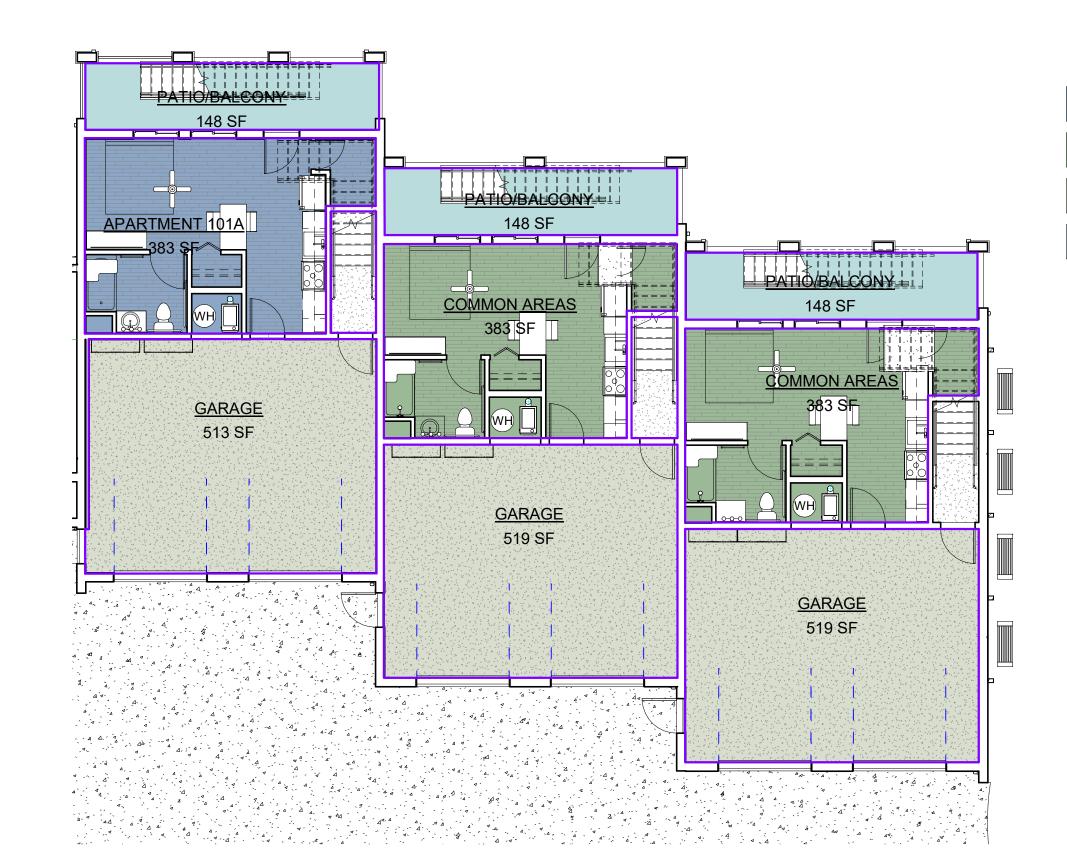


SCALE

3/8" = 1'-0"

A2.18





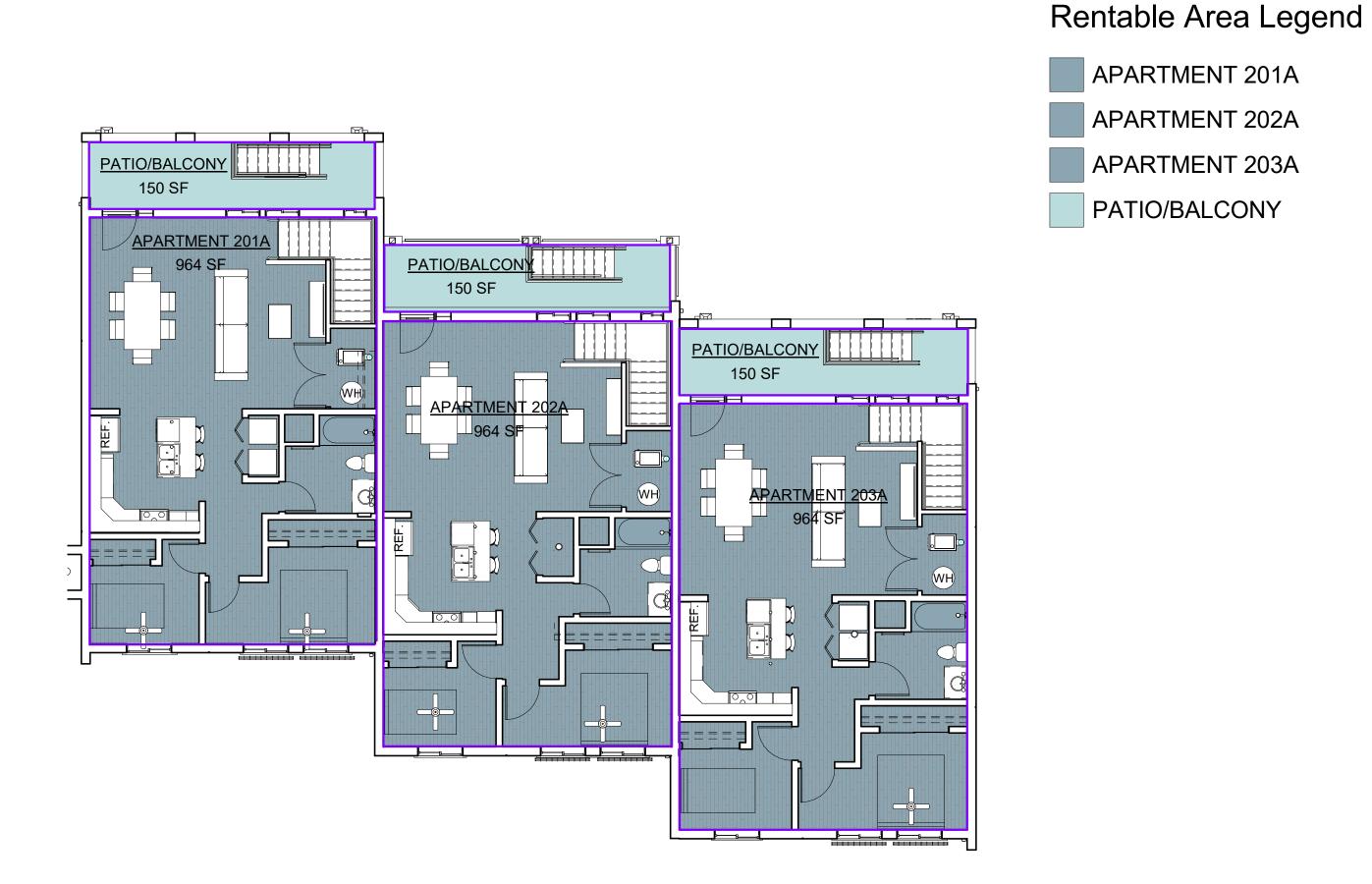
### Rentable Area Legend

APARTMENT 101A COMMON AREAS GARAGE

PATIO/BALCONY

PATIO/BALCONY

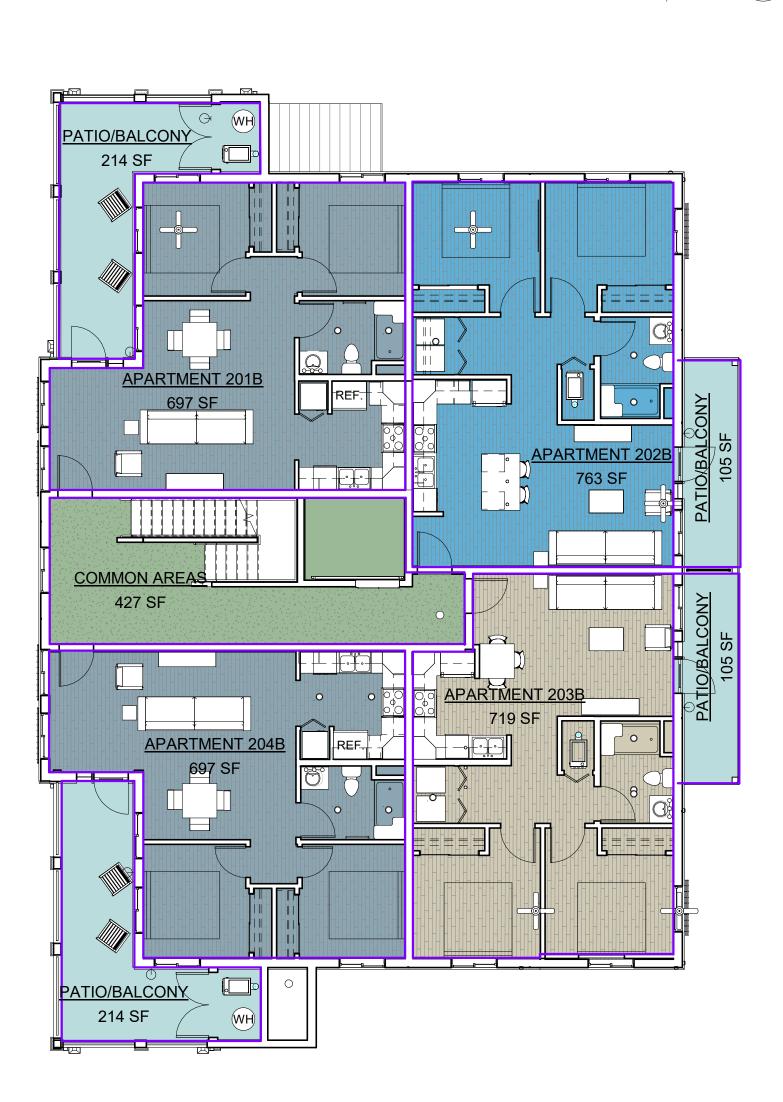
# BLDG A- LEVEL 1 SCALE 1/8" = 1'-0"



BLDG A- LEVEL 2 | SCALE | 1/8" = 1'-0" | 2



BLDG B - LEVEL 1 | SCALE | 1/8" = 1'-0" | 3



BLDG B - LEVEL 2 & 3 | SCALE | 1/8" = 1'-0" | (LEVEL 3 - SIMILAR T LEVEL 2)

BUILDIN	G B
Name	Area
LEVEL 1	,
PATIO/BALCONY	214 SF
COMMON AREAS	289 SF
APARTMENT 101B	581 SF
GARAGE	1528 SF
LEVEL 2 (LEVEL 3 SIMILAR	2)
COMMON AREAS	427 SF
PATIO/BALCONY	214 SF
APARTMENT 201B	697 SF
APARTMENT 202B	763 SF
APARTMENT 203B	719 SF
PATIO/BALCONY	105 SF
PATIO/BALCONY	105 SF

BUILDING A LEVEL 1 (3) APARTMENTS -101A,102A, 103A (1 BD, 1 BA EA)

APARTMENT- ADA ADAPTABLE

**LEVEL 2** (3) APARTMENTS 201A, 202A, 203 A (2BD, 1BA EA)

**BUILDING A OVERALL TOTAL:** 

APARTMENT - ADA UNITS PATIO

COMMON/ SERVICE AREAS BUILDING B GARAGE

**BUILDING B LEVEL 1 TOTAL:** 

COMMON/ SERVICE AREAS

BUILDING B LEVEL 2 TOTAL:

COMMON/ SERVICE AREAS

BUILDING B LEVEL 3 TOTAL: 3,786 SF

BUILDING B OVERALL TOTAL: 11,174 SF

BUILDING A & B OVERALL TOTAL: 17,372 SF

APARTMENT:

201B PATIO

202B PATIO

203B PATIO

204B PATIO

APARTMENT: 201B

PATIO

202B PATIO

203B PATIO

204B PATIO

BUILDING B (LEVEL 1)
(2) APARTMENTS 101B & 102B (1 BD, 1 BA EA)
(1) EXT. PARKING SPACE EA)

BUILDING B (LEVEL 2)
(2) APARTMENTS 201B, 202B, & 203B (2 BD, 1 BA EA)
(1) GARAGE PARKING SPACE EA)

BUILDING B (LEVEL 3)
(2) APARTMENTS 201B, 202B, & 203B (2 BD, 1 BA EA)
(1) GARAGE PARKING SPACE EA)

APARTMENT PATIO / BALCONY (2) GARAGE PARKING SPACES 1EA

384 SF 148 SF

953 SF 150 SF

507 SF

581 SF 214 SF

289 SF 1,528 SF

697 SF 214 SF

763 SF 105 SF

719 SF 105 SF

697 SF 214 SF

427 SF

697 SF

227 SF

763 SF

719 SF 105 SF

697 SF 227 SF

427 SF

6,198 SF

### Rentable Area Legend

APARTMENT 101B APARTMENT 102B

COMMON AREAS GARAGE

Rentable Area Legend

APARTMENT 201B

APARTMENT 202B

APARTMENT 203B

APARTMENT 204B

COMMON AREAS

PATIO/BALCONY

PATIO/BALCONY

BUILDING B	
Name	Area
EL 1	
O/BALCONY	214 SF
IMON AREAS	289 SF
RTMENT 101B	581 SF
AGE	1528 SF
EL 2 (LEVEL 3 SIMILAR)	
IMON AREAS	427 SF
O/BALCONY	214 SF
RTMENT 201B	697 SF
RTMENT 202B	763 SF
RTMENT 203B	719 SF
O/BALCONY	105 SF
O/BALCONY	105 SF

PROJECT FOR:

CITY OF LAKE ELSINORE 130 SOUTH MAIN ST. LAKE ELSIONRE, CA 92530

42095 Zevo drive, Suite A15 Temecula, California 92590-3780 Phone 951.296.9110 Email: stk@stkinc.com

CONSULTANTS:

PROJECT NAME:

#### **RILEY APARTMENTS**

200 N. RILEY ST. UNITS 1-9 LAKE ELSINORE, CA 92530

ISSUE INF	FORMATION:
DATE:	INFORMATION:
09/01/2020	SCHEMATIC DESIGN
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08/03/2021	PLAN REVISION 1
04/22/2022	PLAN REVISION 2

#### REVISIONS

No		
•	Date	Description
	1	1



SHEET INFORMATION:

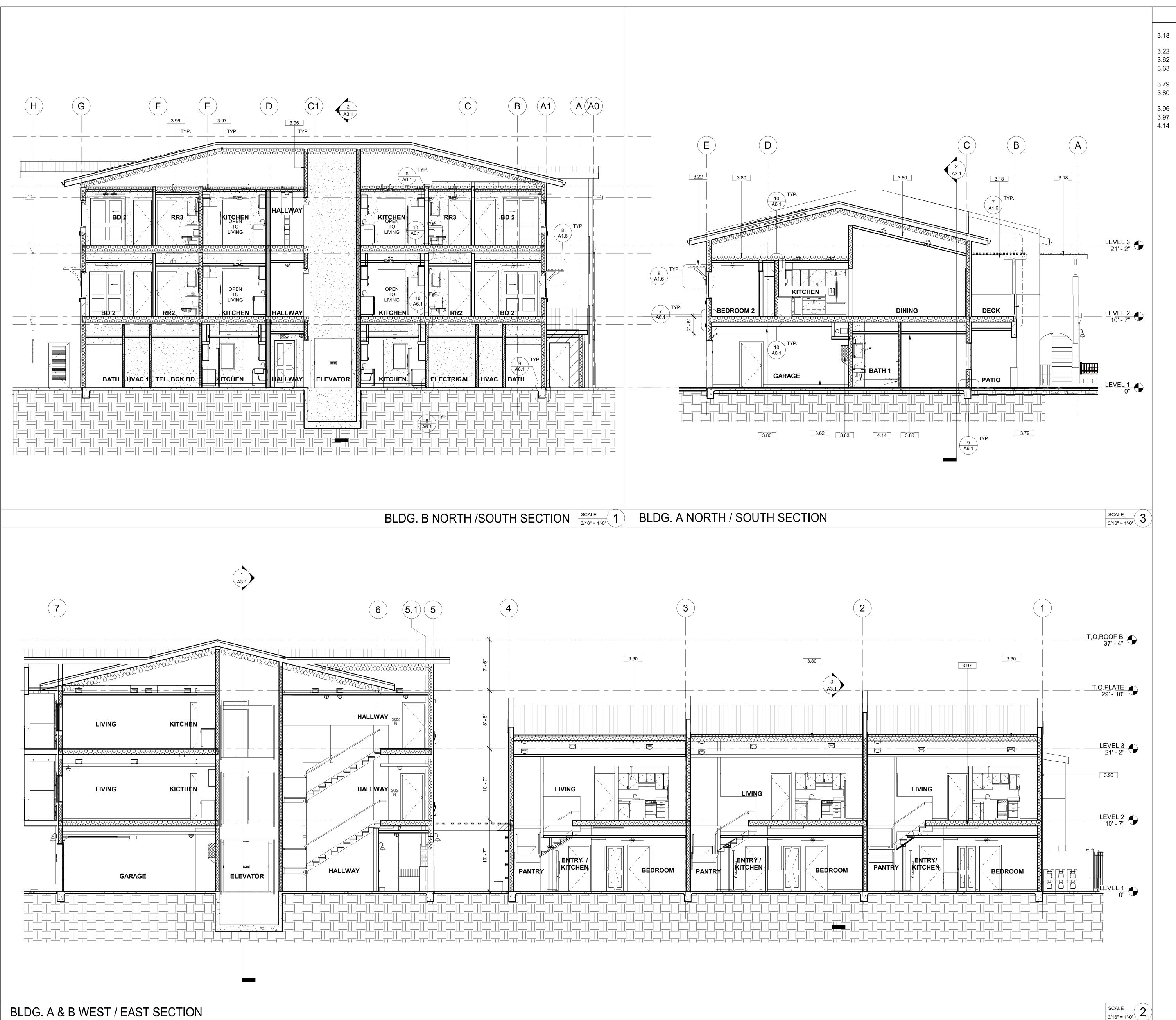
August 03, 2021

SHEET TITLE:

**APARTMENT TYPES** 

SHEET NO.:

A2.19



#### **KEY NOTE**

- 3.18 ALUMAWOOD TRELLIS SPANISH BROWN
- (DEFERRED SUBMITTAL).
  3.22 ALUMAWOOD TRELLIS WINDOW VISOR.
- 3.62 6" CONCRETE CURB.3.63 GARAGE WIRE MESH WALL MOUNTED
- STORAGE LOCKERS.
- 3.79 METAL GUARDRAIL.
- 3.80 2x WOOD STUD FRAMING CEILING WITH GYP. BD.
- 3.96 R21 BATT INSULATION.
- 3.97 R38 BATT INSULATION.
- 4.14 BATT SOUND INSULATION, ALL INTERIOR WALLS (TYP).



CONSULTANTS:

PROJECT FOR:

CITY OF LAKE ELSINORE 130 SOUTH MAIN ST. LAKE ELSIONRE, CA 92530

PROJECT NAME:

#### RILEY APARTMENTS

200 N. RILEY ST. UNITS 1-9 LAKE ELSINORE, CA 92530

ISSUE INF	ORMATION:
DATE:	INFORMATION:
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04/22/2022	PLAN REVISION 2

### REVISIONS

No		
•	Date	Description

SEAL:



SHEET INFORMATIO

SCALE: 3/16" = 2

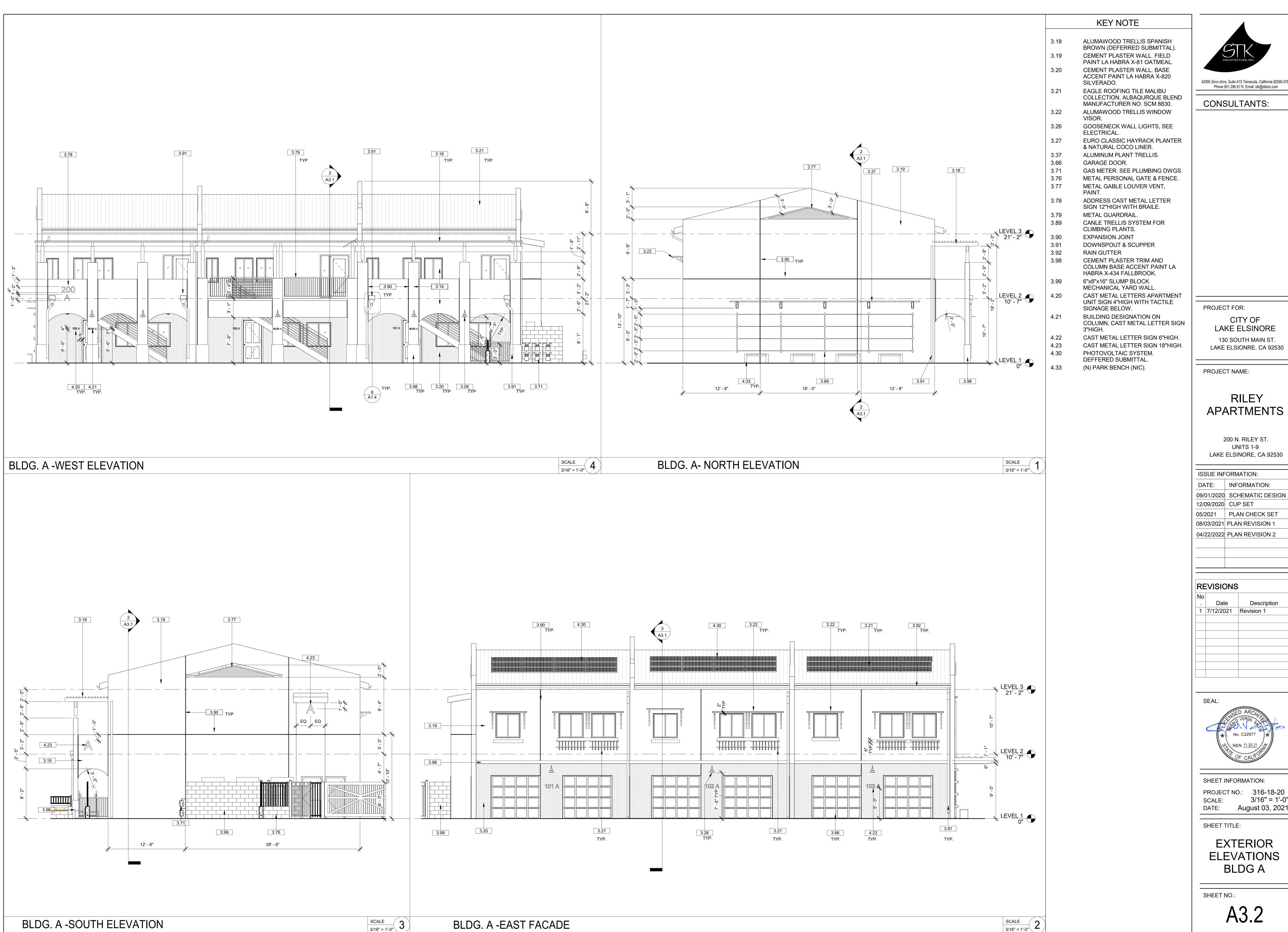
DATE: August 03, 2

SHEET TITLE:

OVERALL BUILDING SECTIONS

SHEET NO.:

A3.1





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LAKE ELSINORE 130 SOUTH MAIN ST. LAKE ELSIONRE, CA 92530

LAKE ELSINORE, CA 92530

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DATE:	INFORMATION:
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04/22/2022	PLAN REVISION 2

Description



August 03, 2021



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130 SOUTH MAIN ST.

# **APARTMENTS**

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DATE:	INFORMATION:
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12/09/2020	CUP SET
05/2021	PLAN CHECK SET
08/03/2021	PLAN REVISION 1
04/22/2022	PLAN REVISION 2









3D View 5 scale 3



3D View 4 scale 2



3D View 3 scale 1



3D View 10 scale 8



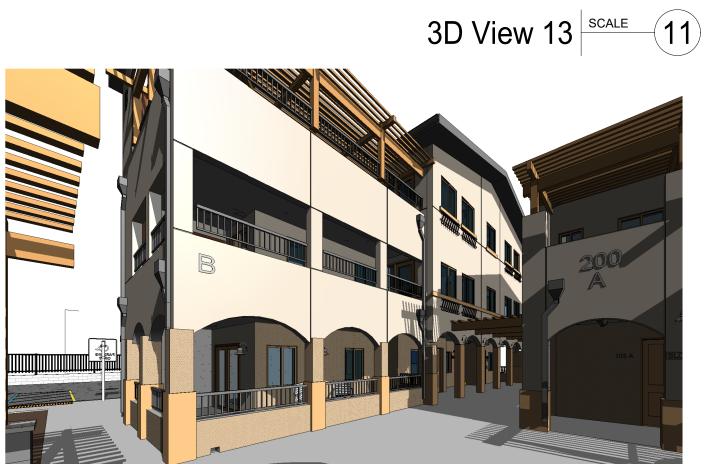
3D View 8 scale 6



3D View 7 scale 5

## **BUILDING A - PERSPECTIVES**





3D View 17 | SCALE | 15



3D View 12 scale 10



3D View 16 scale 14



3D View 11 scale 9



3D View 9 SCALE 7



3D View 15 | scale | 13



3D View 14 | SCALE | 12

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CONSULTANTS:

PROJECT FOR: CITY OF LAKE ELSINORE 130 SOUTH MAIN ST. LAKE ELSIONRE, CA 92530

PROJECT NAME:

# RILEY APARTMENTS

200 N. RILEY ST. UNITS 1-9 LAKE ELSINORE, CA 92530

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DATE:	INFORMATION:
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08/03/2021	PLAN REVISION 1
04/22/2022	PLAN REVISION 2

RE	EVISIONS	
No		
	Date	Description



REN. 11-30-21
SHEET INFORMATION:
PROJECT NO.: 316-18-2
SCALE:
DATE: August 03 20

PERSPECTIVES :

SHEET NO.:

SHEET TITLE:

A9.1



















