PORTLAND CEMENT

PERFORATED

PLATE HEIGHT

PROPERTY LINE

PLYWOOD

**PROPERTY** 

POINT

PLASTIC LAMINATE

PLASTER/ PLASTIC

POINT OF CONTACT

PRESSURE TREATED

POLYVINYL CHLORIDE

DOUGLAS FIR

PARTITION

PAVEMENT

**ROOF DRAIN** 

REFERENCE

REGULAR

REQUIRED

ROOM

SOUTH

REDWOOD

SOLID CORE

SCHEDULE

SECTION

SHOWER

SIMILAR

SLIDING

SHEATHING

SHEET METAL

SHUT OFF VALVE

SPECIFICATION

STAINLESS STEEL

SPEAKER

SQUARE

STATION

STEEL

TREAD

STORAGE

STRUCTURAL

SUSPENDED

SYMMETRICAL

STANDARD

STORM DRAIN

SEPARATION

REINFORCED

**ROOF HATCH** 

**ROUGH OPENING** 

RAIN WATER LEADER

SEE CIVIL DRAWINGS

REFRIGERATOR

RISER

**RADIUS** 

PLATE

POUNDS PER CUBIC FOOT

POWER DRIVEN ANCHOR

POUNDS PER LINEAL FOOT

POUNDS PER SQUARE FOOT

POUNDS PER SQUARE INCH

PAPER TOWEL RECEPTACLE

ROUND HEAD MACHINE SCREW

SEE ARCHITECTURAL DRAWINGS

SEE AUDIOVIDEO DRAWINGS

SEE ELECTRICAL DRAWINGS

SEE LANDSCAPE DRAWINGS

SEE MECHANICAL DRAWING

SEE PLUMBING DRAWINGS

SEE STRUCTURAL DRAWINGS

SEE THEATER DRAWINGS

SEE FIRE PROTECTION DRAWINGS

ROUND HEAD WOOD SCREW

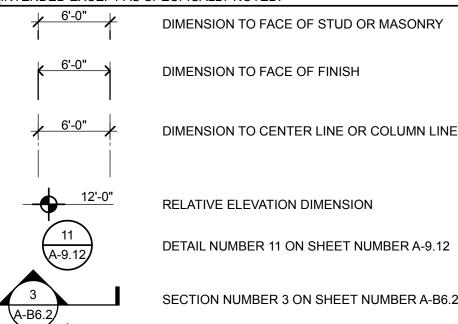
# AMELIA EARHART ELEMENTARY

# SITE FENCING

# ALAMEDA UNIFIED SCHOOL DISTRICT

## LEGEND

ALL NOTES AND SYMBOLS ARE INTENDED TO APPLY AT ALL OTHER LOCATIONS OF SIMILAR GRAPHIC REPRESENTATION. SUCH INDICATIONS MAY BE LIMITED TO PROMOTE CLARITY. NO LIMITATION OF APPLICATION I INTENDED EXCEPT AS SPECFICALLY NOTED.



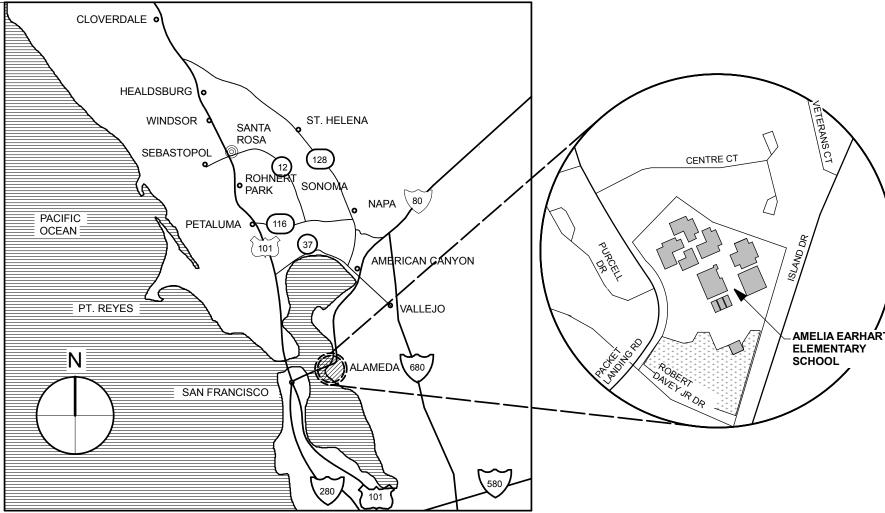
**KEYNOTE NUMBER 33** 

ABBREVIATIONS, LEGENDS & NOTES AMELIA EARHART SCHOOL DEMOLITION PLAN AMELIA EARHART SCHOOL GRADING PLAN AMELIA EARHART SCHOOL GRADING PLAN AMELIA EARHART SCHOOL GRADING PLAN

G-0.1

COVER SHEET CAMPUS SITE PLAN OVERVIEW A-A1 CAMPUS SITE PLAN CAMPUS SITE PLAN A-A2 A-A3 CAMPUS SITE PLAN A-A4 CAMPUS SITE PLAN A-A5 **ENLARGED SITE PLANS & DETAILS** AMELIA EARHART SITE AND GATE DETAILS

# VICINITY MAPS



AMELIA EARHART ELEMENTARY SCHOOL 400 PACKET LANDING ROAD ALAMEDA CA

## **GENERAL NOTES**

- ALL WORK IS SHOWN, DESCRIBED OR SPECIFIED IN THE DRAWINGS INDEXED ON THIS PAGE OR IN THE SPECIFICATIONS. ALL WORK NOT INDICATED AS EXISTING (E) IS NEW.
- ALL FRAMING DIMENSIONS ARE TO FACE OF STUD UNLESS NOTED OTHERWISE
- VERIFY ALL DIMENSIONS WHERE WORK INVOLVES FRAMING FOR WINDOWS, DOORS, OR CABINETS.
- ONLY WORK SO NOTED IS NOT IN CONTRACT (N.I.C.) ALL N.I.C. ITEMS ARE NOT PART OF DSA APPROVAL
- GOVERNING CODES:
  - CALIFORNIA CODE OF REGULATIONS TITLE 24 BUILDING STANDARDS CODE: PART 1 2016 CALIFORNIA ADMINISTRATIVE CODE (CAC), PART 1, TITLE 24 CCR
    - PART 2 2016 CALIFORNIA BUILDING CODE (CBC), PART 2, TITLE 24 CCR (2015 INTERNATIONAL BUILDING CODE, VOL. 1 & 2, AND 2016 CALIFORNIA AMENDMENTS)
  - PART 3 2016 CALIFORNIA ELECTRICAL CODE (CEC), PART 3, TITLE 24 CCR (2014 NATIONAL ELECTRICAL CODE AND 2016 CALIFORNIA AMENDMENTS
  - PART 4 2016 CALIFORNIA MECHANICAL CODE (CMC), PART 4, TITLE 24 CCR (2015 IAPMO UNIFORM MECHANICAL CODE AND 2016 CALIFORNIA AMENDMENTS
  - PART 5 2016 CALIFORNIA PLUMBING CODE (CPC), PART 5, TITLE 24 CCR (2015 IAPMO UNIFORM PLUMBING CODE AND 2016 CALIFORNIA AMENDMENTS) PART 6 2016 CALIFORNIA ENERGY CODE (CEC), PART 6, TITLE 24 CCR
  - PART 9 2016 CALIFORNIA FIRE CODE (CFC), PART 9, TITLE 24 CCR (2015 INTERNATIONAL FIRE CODE AND 2016 CALIFORNIA AMENDMENTS
  - PART 10 2016 CALIFORNIA EXISTING BUILDING CODE (CEBC), PART 10, TITLE 24 CCR (2015 INTERNATIONAL EXISTING BUILDING CODE AND 2016 CALIFORNIA AMENDMENTS) PART 11 2016 CALIFORNIA GREEN BUILDING STANDARDS CODE (CAL-GREEN). PART 11. TITLE 24 CCR
  - PART 12 2016 CALIFORNIA REFERENCED STANDARDS CODE, PART 12, TITLE 24 CCR

TITLE 19 CCR, PUBLIC SAFETY CODE, STATE FIRE MARSHAL REGULATIONS 2010 ADA STANDARDS FOR ACCESSIBILITY DESIGN 2013 ASME A17.1/CSA B44-13 SAFETY CODE FOR ELEVATORS AND ESCALATORS

_	STANDARD AND (	GUIDES:		
	NFPA 13 INSTALL	ATION OF FIRE SPRINKLER SYSTEMS (CA AMENDED)	2016 EDI	ΓΙΟΝ
		ATION OF STANDPIPE AND HOSE SYSTEMS		2013 EDITION
	NFPA 17 DRY CHI	EMICAL EXTINGUISHING SYSTEMS		2013 EDITION
	NFPA 17A	WET CHEMICAL FIRE EXTINGUISHING SYSTEMS		2013 EDITION
	NFPA 20 INSTALL	ATION OF STATIONARY PUMPS FOR FIRE PROTECTION		2016 EDITION
	NFPA 22 STANDA	RD FOR WATER TANKS FOR PRIVATE FIRE PROTECTION		2013 EDITION
	NFPA 24 STANDA	RD FOR THE INSTALLATION OF PRIVATE FIRE SERVICE		
		MAINS AND THEIR APPURTENANCES		2016 EDITION
	NFPA 25 CALIFOR	RNIA EDITION - TESTING, MAINTENANCE OF WATER-BASED		
		FIRE PROTECTION SYSTEMS		2013 EDITION
	NFPA 72 NATIONA	AL FIRE ALARM AND SIGNALING CODE (CA AMENDED)	2016 ED	ITION
	NFPA 80 STANDA	RD FOR FIRE DOORS AND OTHER OPENING PROTECTIVES		2016 EDITION
	NFPA 110	EMERGENCY AND STANDBY POWER SYSTEMS		2016 EDITION
	NFPA 170	STANDARD FOR FIRE SAFETY AND EMERGENCY SYMBOLS		2015 EDITION
	NFPA 2001	STANDARD ON CLEAN AGENT FIRE EXTINGUISHING SYSTEMS	3 2015 ED	ITION
	UL 300	STANDARD FOR FIRE TESTING OF FIRE EXTINGUISHING SYST	ΓEMS	
		FOR PROTECTION OF COMMERCIAL COOKING EQUIPMENT		2005 (R2010)
	UL 464	AUDIBLE SIGNALING DEVICES FOR FIRE ALARM AND SIGNALII	NG	
		SYSTEMS, INCLUDING ACCESSORIES		2003 EDITION
	UL 521	STANDARD FOR HEAT DETECTORS FOR FIRE PROTECTIVE		
		SIGNALING SYSTEMS		1999 EDITION
	UL 1971	STANDARD FOR SIGNALING DEVICES FOR THE HEARING IMPA	AIRED	2002 EDITION
	ICC 300	STANDARD FOR BLEACHERS, FOLDING AND TELESCOPIC SEA	ating,	
		AND GRANDSTANDS		2012 EDITION

- A COPY OF TITLE 24 PARTS 1-5 SHALL BE KEPT ON THE JOB AT ALL TIMES.
- IN ACCORDANCE WITH TITLE 24 PART 1 CHAPTER 4: THE ADMINISTRATIVE REGULATIONS FOR THE DIVISION OF THE STATE ARCHITECT STRUCTURAL SAFETY (DSA/SS) • ALL CONSTRUCTION CHANGE DOCUMENTS AND ADDENDA SHALL BE SIGNED BY THE ARCHITECT AND THE OWNER AND APPROVED BY DSA.CONSTRUCTION CHANGE DOCUMENTS NOT VALID UNTIL APPROVED BY DSA (4-338). • ALL TESTS SHALL CONFORM TO THE REQUIREMENTS OF SECTION 4-335 AND APPROVED T & I SHEET (DSA-10) • TESTS OF MATERIALS AND TESTING LAB SHALL BE IN ACCORDANCE WITH SECTION 4-335 AND THE DISTRICT SHALL EMPLOY AND PAY THE LAB. COSTS OF RE-TEST MAY BE BACKCHARGED TO THE CONTRACTOR. • DSA SHALL BE NOTIFIED AT THE START OF CONSTRUCTION AND PRIOR TO THE PLACEMENT OF CONCRETE IN ACCORDANCE • INSPECTOR SHALL BE APPROVED BY DSA. INSPECTION SHALL BE IN ACCORDANCE WITH SECTION 4-333(b). THE DUTY OF THE INSPECTOR SHALL BE IN ACCORDANCE WITH SECTION 4-342. • SUPERVISION OF CONSTRUCTION BY DSA SHALL BE IN ACCORDANCE WITH SECTION 4-334. • VERIFIED REPORTS SHALL BE SUBMITTED BY CONTRACTORS, INSPECTORS (DSA - 6), ARCHITECTS AND ENGINEERS (DSA 6AE) IN ACCORDANCE WITH SECTIONS 4-336 AND 4-343. • THE ARCHITECT AND THE STRUCTURAL ENGINEER SHALL PERFORM THEIR DUTIES IN ACCORDANCE WITH SECTIONS 4-333(a) • THE CONTRACTOR SHALL PERFORM HIS DUTIES IN ACCORDANCE WITH SECTION 4-343.
- FOOD HANDLING FACILITIES SHALL COMPLY WITH ALL LOCAL HEALTH REQUIREMENTS AND CALIFORNIA UNIFORM RETAIL FOOD
- THE INTENT OF THE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK OF ALTERATION, REHABILITATION OR RECONSTRUCTION IS TO BE IN ACCORDANCE WITH TITLE 24, C.C.R. SHOULD ANY EXISTING CONDITIONS BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHERE IN THE FINISHED WORK WILL NOT COMPLY WITH SAID TITLE 24 C.C.R. A CONSTRUCTION CHANGE DOCUMENT DETAILING AND SPECIFYING THE REQUIRED REPAIR WORK SHALL BE SUBMITTED TO AND APPROVED BY DSA BEFORE PROCEEDING WITH THE REPAIR WORK. (TITLE 24 PART 1, SECTION 4-338(c))
- COMPLIANCE WITH CFC CHAPTER 33, FIRE SAFETY DURING CONSTRUCTION AND DEMOLITION AND CBC CHAPTER 33, SAFETY DURING CONSTRUCTION SHALL BE ENFORCED.
- EMERGENCY VEHICLE ACCESS ROADS AND ON-SITE FIRE HYDRANTS SHALL BE IN SERVICE AND OPERABLE PRIOR TO LOADING
- GRADING PLANS, DRAINAGE IMPROVEMENTS, ROAD AND ACCESS REQUIREMENTS, AND ENVIRONMENTAL HEALTH CONSIDERATIONS SHALL COMPLY WITH ALL LOCAL ORDINANCES.

## **AMELIA EARHART ELEMENTARY**

QUATTROCCHI KWOK

**ARCHITECTS** 

636 FIFTH ST.

SANTA ROSA, CA 95404

(707) 576-0829

(707) 576-0295 FAX

MARK

QUATTROCCHI

LICENSE # C15438

EXP JULY 31, 2019

SIGNED: 9/8/18

#### SITE FENCING

400 PACKET LANDING ALAMEDA, CA 94502

ALAMEDA UNIFIED SCHOOL DISTRICT

	IDENTIFICATION STAMP DIVISION OF THE STATE ARCHITECT			
	FILE NO: 01- APPL NO: 01-			
	AC FLS SS			
	DATE			
l				

ARCH PRO	JECT NO:	1580.02
DRAWN BY	·:	AW
DRAWING	SCALE:	N.T.S

DSA SUBMITTAL

9/8/18

**COVER SHEET** 

## ABBREVIATIONS

DWG

DWR

**ELEV** 

**EMER** 

EMT

**ENCL** 

EQUIP

**EQUIV** 

EW

EXH

**EXIST** 

EXP

EXT

DRAWING

DRAWER

**EXISTING** 

EACH END

EXHAUST FAN

**ELECTRICAL** 

ELEVATION

**EMERGENCY** 

**ENCLOSURE** 

**EQUIPMENT** 

**EQUIVALENT** 

EACH SIDE

EACH WAY

**EXHAUST** 

**EXISTING** 

**EXPANSION** 

**EXTERIOR** 

FQUAI

ELECTRIC PANEL

EXPANSION BOLT

**EXPANSION JOINT** 

**ELEVATION GRADE** 

ELECTRIC METALLIC TUBING

EACH

**FACE ANGLE** FIRE ALARM P.C.F. FLOOR CLEAN OUT CENTERLINE FLOOR DRAIN PDA FOUNDATION PERF INCHES FIRE EXTINGUISHER PENNY FIRE EXTINGUISHER CABINET POUND/ NUMBER FINISH FLOOR FINISH GRADE **ANCHOR BOLT FIBERGLASS** ABBREV **ABBREVIATION** FIRE HYDRANT PLF **ASPHALT CONCRETI FHMS** FLAT HEAD MACHINE SCREW PLYWD P.O.C. AIR CONDITIONING FHS FIRE HOSE STATION **ACCESSIBLE FHWS** FLAT HEAD WOOD SCREW PR ACOUS **ACOUSTICAL** FINISH PROP **ACOUSTICAL TILE** FIXT **FIXTURE** PSF AREA DRAIN FLOOR LINE ADJUSTABLE **FLASH** FLASHING ABOVE FINISH FLOOR **FLUOR** FLUORESCENT PTDF AGG **AGGREGATE** FLOOR ALUM **ALUMINUM** FM / FOM FACE OF MASONRY ANOD ANODIZED FACE NAIL PTR **APPROX APPROXIMATE** FACE OF CONCRETE PVC ARCH **ARCHITECTURAL** FOF FACE OF FINISH **PVMT** ASPH **ASPHALT** FOS FACE OF STUD **FRMG** FRAMING R / RAD **BOARD** FR FIRE-RESISTANT BITUM BITUMINOUS FIBERGLASS REINFORCED RD BLDG **BUILDING** PANEL BLK BLOCK FEET REFR FTG FOOTING REG BLKG **BLOCKING** BEAM **FURR FURRING** REQD BOTTOM REINF GAUGE BY OWNER GALVANIZED **RHMS BRFAK** BRG BEARING GRAB BAR RHWS BTWN BETWEEN **GENERAL CONTRACTOR** RMRO **BUILT-UP** GALVANIZED IRON **BUILT-UP ROOFING** GLASS/ GLAZING RWL **RWD** GLUE LAMINATED BEAM CAB CABINET GND GROUND **CATCH BASIN** GRADE S.A.D. CEMENTITIOUS BACKER UNIT GYP BD GYPSUM BOARD CEM CEMENT S.AV.D. HOSE BIBB CER CERAMIC SC S.C.D. **CAST IRON HOLLOW CORE** SCHED HEADER CIRCLE HARDWOOD CONTROL JOINT **HDWD** SD SECT **HARDWARE** CORR CORRIDOR HOLLOW METAL S.E.D. CLOSET/ CENTER LINE SEP HORIZONTAL CEILING S.F.P.D. HIGH POINT CLEAR CLOSURE HOUR SHTG CMU HOLLOW STEEL SECTION CONCRETE MASONRY UNIT CLEANOUT HEIGHT **HEATING** COLUMN S.L.D. HEATING, VENTILATING, COMBINATION AIR-CONDITIONING COMPOSITION S.M.D. CONC CONCRETE INSIDE DIAMETER CONN CONNECTION S.P.D. CONST INSUL INSULATION CONSTRUCTION INTERIOR CONTINUOUS SPKR INTEGRAL CONTR CONTRACTOR SQ INTERMED INTERMEDIATE **CERAMIC TILE** INVERT CENTER S.S.D. CTSK COUNTERSINK JOIST HANGER S.TH.D. CUST CUSTODIAN STA JOIST COLD WATER STD JOINT STL DOUBLE STOR KITCHEN DEPARTMENT DEPT KICK PLATE DETAIL SUSP DRINKING FOUNTAIN SYM LABORATORY DECOMPOSED LAMINATE GRANITE LAVATORY DRAIN INLET LIVE LOAD T&B DIAMETER LOW POINT DIAGONAL LIGHT TEL DIMENSION TER DISPOSAL MATERIAL T&G DIVISION MAXIMUM TH DOWN MACHINE BOLT THRU DOOR OPENING MEDICINE CABINET DIRECTLY **MECH** MECHANICAL TN DOOR MED MEDIUM T.O.D. DOWN SPOUT MEMBRANE **MEMB** T.O.P. DRY STAND PIPE MFR MANUFACTURER T.O.R. **DRAIN TILE MANHOLE** T.O.W. DISHWASHER

MINIMUM

MIRROR

MODULAR

MOUNTED

METAL

NORTH

NATURAL

NUMBER

NOMINAL

OVER

OVERALL

OBSCURE

ON CENTER

OVERFLOW

OFFICE

OPENING

OPPOSITE

OVERHEAD

**OUTSIDE DIAMETER** 

OWNER FURNISHED/

CONTRACTOR INSTALLED

OCCUPANT LOAD FACTOR

NOT TO SCALE

NOT IN CONTRACT

NFW

MULLION

MISCELLANEOUS

MISC

MOD

MTD

MTL

MUL

N.I.C.

NOM

N.T.S.

OBS

OD

OFCI

O.L.F.

OPNG

OVHD

**STRUCT** 

**TOP & BOTTOM** TOP OF CURB TELEPHONE TERRAZZO **TONGUE & GROOVE** THICK THROUGH **TOOL JOINT** TOE NAIL TOP OF DECK TOP OF PLATE TOP OF ROOF TOP OF WALL T.P. TOP OF PAVEMENT TRN TRANSOM **TRANS** TRANSPARENT MASONRY OPENING TUBE STEEL TUB TUBULAR MOISTURE RESISTANT TV **TELEVISION** TACKWALL TYP TYPICAL UNF UNFINISHED U.O.N. UNLESS OTHERWISE NOTED UR URINAL UTIL UTILITY VΒ VAPOR BARRIER

VCT

**VERT** 

**VEST** 

V.I.F.

VTR

VWC

WC

WD

WH

W/O

W.P.

WR

WSCT

WP

WDW

**VENT THROUGH ROOF** VINYL WALL COVERING WEST WITH WATER CLOSET WOOD WINDOW WATER HEATER WITHOUT WATER PROOF **WORK POINT** WATER RESISTANT WAINSCOT WEIGHT

VERTICAL

VESTIBULE

VERIFY IN FIELD

VINYL COMPOSITION TILE

**ELEVATION NUMBER 2 ON SHEET NUMBER A-B5.3** 

#### OWNER

A-B5.3

Alameda Unified School District 2060 Challenger Drive Alameda, CA 94501 Phone: 510-337-7024 Mobile: 510-377-5591 Contact: Robbie Lyng Email: rlyng@alameda.k12.ca.us

**PROJECT TEAM** 

#### **ARCHITECT**

Quattrocchi Kwok Architects 636 Fifth Street Santa Rosa, CA 95404 Phone: 707-576-0829 Fax: 707-576-0295 Email: jons@qka.com

#### **CIVIL ENGINEER**

Brelje & Race 475 Aviation Blvd., Suite 120 Santa Rosa, CA 95403 Phone: 707-576-1322 Fax: 707-576-0469 Contact: Paul Bartholow email: bartholow@brce.com

#### **Statement of General Conformance** BY ARCHITECT UTILIZING PLANS (INCLUDING BUT NOT LIMITED TO

SHOP DRAWINGS) PREPARED BY OTHER LICENSED DESIGN PROFESSIONALS AND/OR CONSULTANTS

DSA Application No \_\_\_\_\_\_ File No \_\_\_\_\_ These drawings (marked Civil, Landscape, Structural, Mechanical Plumbing, Fire Protection, Electrical, and Fire Alarm) and/or specifications and/or calculations for the items listed, have been prepared by other design professionals or consultants who are licensed and/or authorized to prepare such drawings in this state.

It has been examined by me for:

1) design intent and appears to meet the appropriate requirements of Title 24, California Code of Regulations and the project specifications

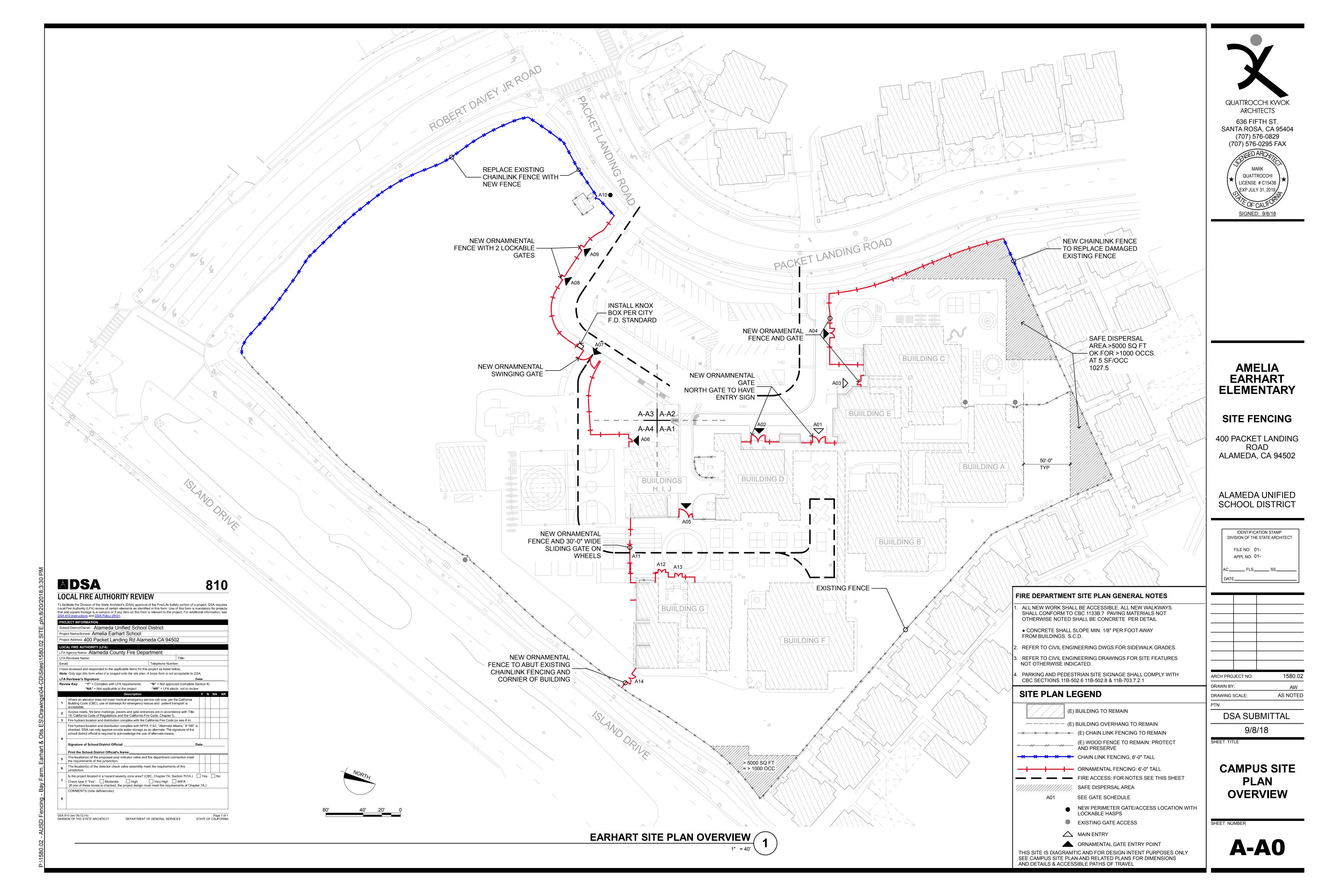
2) coordination with my plans and specifications and is acceptable for incorporation into the construction of this project.

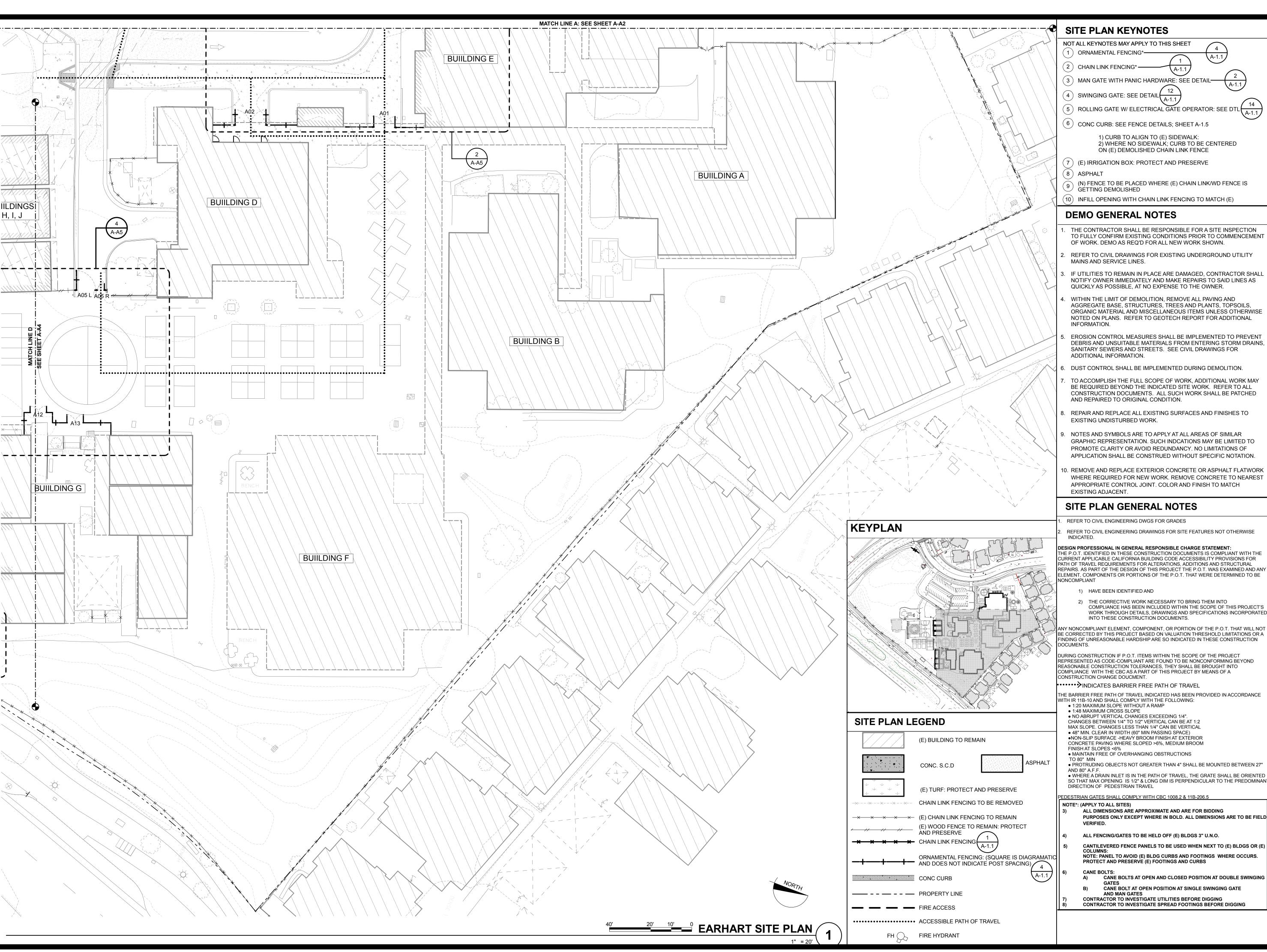
The Statement of General Conformance "shall not be construed as relieving me of my rights, duties, and responsibilities under Sections 17302 and 81138 of the Education Code and Sections 4-336, 4-341, and 4-344" of Title 24, Part I. (Title 24, Part 1, Section 4-317 (b))

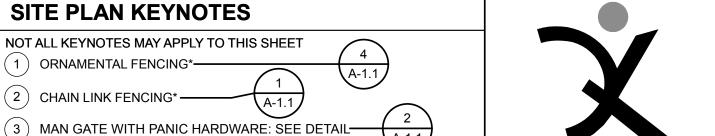
Architect or Engineer designated to be in general responsible charge

C15438 Mark Quattrocch

July 31, 2019 License Number **Expiration Date** 







636 FIFTH ST. SANTA ROSA, CA 95404 (707) 576-0829 (707) 576-0295 FAX



#### **DEMO GENERAL NOTES**

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR A SITE INSPECTION TO FULLY CONFIRM EXISTING CONDITIONS PRIOR TO COMMENCEMENT OF WORK. DEMO AS REQ'D FOR ALL NEW WORK SHOWN.
- REFER TO CIVIL DRAWINGS FOR EXISTING UNDERGROUND UTILITY MAINS AND SERVICE LINES.
- IF UTILITIES TO REMAIN IN PLACE ARE DAMAGED, CONTRACTOR SHALL NOTIFY OWNER IMMEDIATELY AND MAKE REPAIRS TO SAID LINES AS QUICKLY AS POSSIBLE, AT NO EXPENSE TO THE OWNER.
- WITHIN THE LIMIT OF DEMOLITION, REMOVE ALL PAVING AND AGGREGATE BASE, STRUCTURES, TREES AND PLANTS, TOPSOILS, ORGANIC MATERIAL AND MISCELLANEOUS ITEMS UNLESS OTHERWISE NOTED ON PLANS. REFER TO GEOTECH REPORT FOR ADDITIONAL INFORMATION.
- EROSION CONTROL MEASURES SHALL BE IMPLEMENTED TO PREVENT DEBRIS AND UNSUITABLE MATERIALS FROM ENTERING STORM DRAINS, SANITARY SEWERS AND STREETS. SEE CIVIL DRAWINGS FOR ADDITIONAL INFORMATION.
- DUST CONTROL SHALL BE IMPLEMENTED DURING DEMOLITION.
- TO ACCOMPLISH THE FULL SCOPE OF WORK, ADDITIONAL WORK MAY BE REQUIRED BEYOND THE INDICATED SITE WORK. REFER TO ALL CONSTRUCTION DOCUMENTS. ALL SUCH WORK SHALL BE PATCHED AND REPAIRED TO ORIGINAL CONDITION.
- REPAIR AND REPLACE ALL EXISTING SURFACES AND FINISHES TO EXISTING UNDISTURBED WORK.
- NOTES AND SYMBOLS ARE TO APPLY AT ALL AREAS OF SIMILAR GRAPHIC REPRESENTATION. SUCH INDCATIONS MAY BE LIMITED TO PROMOTE CLARITY OR AVOID REDUNDANCY. NO LIMITATIONS OF APPLICATION SHALL BE CONSTRUED WITHOUT SPECIFIC NOTATION.
- 0. REMOVE AND REPLACE EXTERIOR CONCRETE OR ASPHALT FLATWORK WHERE REQUIRED FOR NEW WORK. REMOVE CONCRETE TO NEAREST APPROPRIATE CONTROL JOINT. COLOR AND FINISH TO MATCH EXISTING ADJACENT.

#### SITE PLAN GENERAL NOTES

- REFER TO CIVIL ENGINEERING DWGS FOR GRADES
- REFER TO CIVIL ENGINEERING DRAWINGS FOR SITE FEATURES NOT OTHERWISE

ESIGN PROFESSIONAL IN GENERAL RESPONSIBLE CHARGE STATEMENT: THE P.O.T. IDENTIFIED IN THESE CONSTRUCTION DOCUMENTS IS COMPLIANT WITH THE CURRENT APPLICABLE CALIFORNIA BUILDING CODE ACCESSIBILITY PROVISIONS FOR ATH OF TRAVEL REQUIREMENTS FOR ALTERATIONS, ADDITIONS AND STRUCTURAL EPAIRS. AS PART OF THE DESIGN OF THIS PROJECT THE P.O.T. WAS EXAMINED AND ANY ELEMENT, COMPONENTS OR PORTIONS OF THE P.O.T. THAT WERE DETERMINED TO BE

- HAVE BEEN IDENTIFIED AND
- 2) THE CORRECTIVE WORK NECESSARY TO BRING THEM INTO COMPLIANCE HAS BEEN INCLUDED WITHIN THE SCOPE OF THIS PROJECT'S WORK THROUGH DETAILS, DRAWINGS AND SPECIFICATIONS INCORPORATED INTO THESE CONSTRUCTION DOCUMENTS.

NY NONCOMPLIANT ELEMENT, COMPONENT, OR PORTION OF THE P.O.T. THAT WILL NOT BE CORRECTED BY THIS PROJECT BASED ON VALUATION THRESHOLD LIMITATIONS OR A FINDING OF UNREASONABLE HARDSHIP ARE SO INDICATED IN THESE CONSTRUCTION

DURING CONSTRUCTION IF P.O.T. ITEMS WITHIN THE SCOPE OF THE PROJECT REPRESENTED AS CODE-COMPLIANT ARE FOUND TO BE NONCONFORMING BEYOND REASONABLE CONSTRUCTION TOLERANCES, THEY SHALL BE BROUGHT INTO COMPLIANCE WITH THE CBC AS A PART OF THIS PROJECT BY MEANS OF A CONSTRUCTION CHANGE DOUCMENT.

- ·····> INDICATES BARRIER FREE PATH OF TRAVEL
- HE BARRIER FREE PATH OF TRAVEL INDICATED HAS BEEN PROVIDED IN ACCORDANCE WITH IR 11B-10 AND SHALL COMPLY WITH THE FOLLOWING:
- 1:48 MAXIMUM CROSS SLOPE • NO ABRUPT VERTICAL CHANGES EXCEEDING 1/4". CHANGES BETWEEN 1/4" TO 1/2" VERTICAL CAN BE AT 1:2 MAX SLOPE. CHANGES LESS THAN 1/4" CAN BE VERTICAL • 48" MIN. CLEAR IN WIDTH (60" MIN PASSING SPACE)
- FINISH AT SLOPES <6% MAINTAIN FREE OF OVERHANGING OBSTRUCTIONS
- PROTRUDING OBJECTS NOT GREATER THAN 4" SHALL BE MOUNTED BETWEEN 27" • WHERE A DRAIN INLET IS IN THE PATH OF TRAVEL, THE GRATE SHALL BE ORIENTED

DIRECTION OF PEDESTRIAN TRAVEL

#### EDESTRIAN GATES SHALL COMPLY WITH CBC 1008.2 & 11B-206.5

- ALL DIMENSIONS ARE APPROXIMATE AND ARE FOR BIDDING PURPOSES ONLY EXCEPT WHERE IN BOLD. ALL DIMENSIONS ARE TO BE FIELD
- ALL FENCING/GATES TO BE HELD OFF (E) BLDGS 3" U.N.O.
- CANTILEVERED FENCE PANELS TO BE USED WHEN NEXT TO (E) BLDGS OR (E) NOTE: PANEL TO AVOID (E) BLDG CURBS AND FOOTINGS WHERE OCCURS. PROTECT AND PRESERVE (E) FOOTINGS AND CURBS
- CANE BOLTS:
- CANE BOLTS AT OPEN AND CLOSED POSITION AT DOUBLE SWINGING CANE BOLT AT OPEN POSITION AT SINGLE SWINGING GATE
- AND MAN GATES
- CONTRACTOR TO INVESTIGATE UTILITIES BEFORE DIGGING CONTRACTOR TO INVESTIGATE SPREAD FOOTINGS BEFORE DIGGING

#### **AMELIA EARHART ELEMENTARY**

### SITE FENCING

**400 PACKET LANDING** ROAD ALAMEDA, CA 94502

**ALAMEDA UNIFIED** SCHOOL DISTRICT

IDENTIFICATION STAMP DIVISION OF THE STATE ARCHITECT				
FILE NO: 01-				
Α	PPL NO: 01-			
AC	FLS	SS		
DATE_				

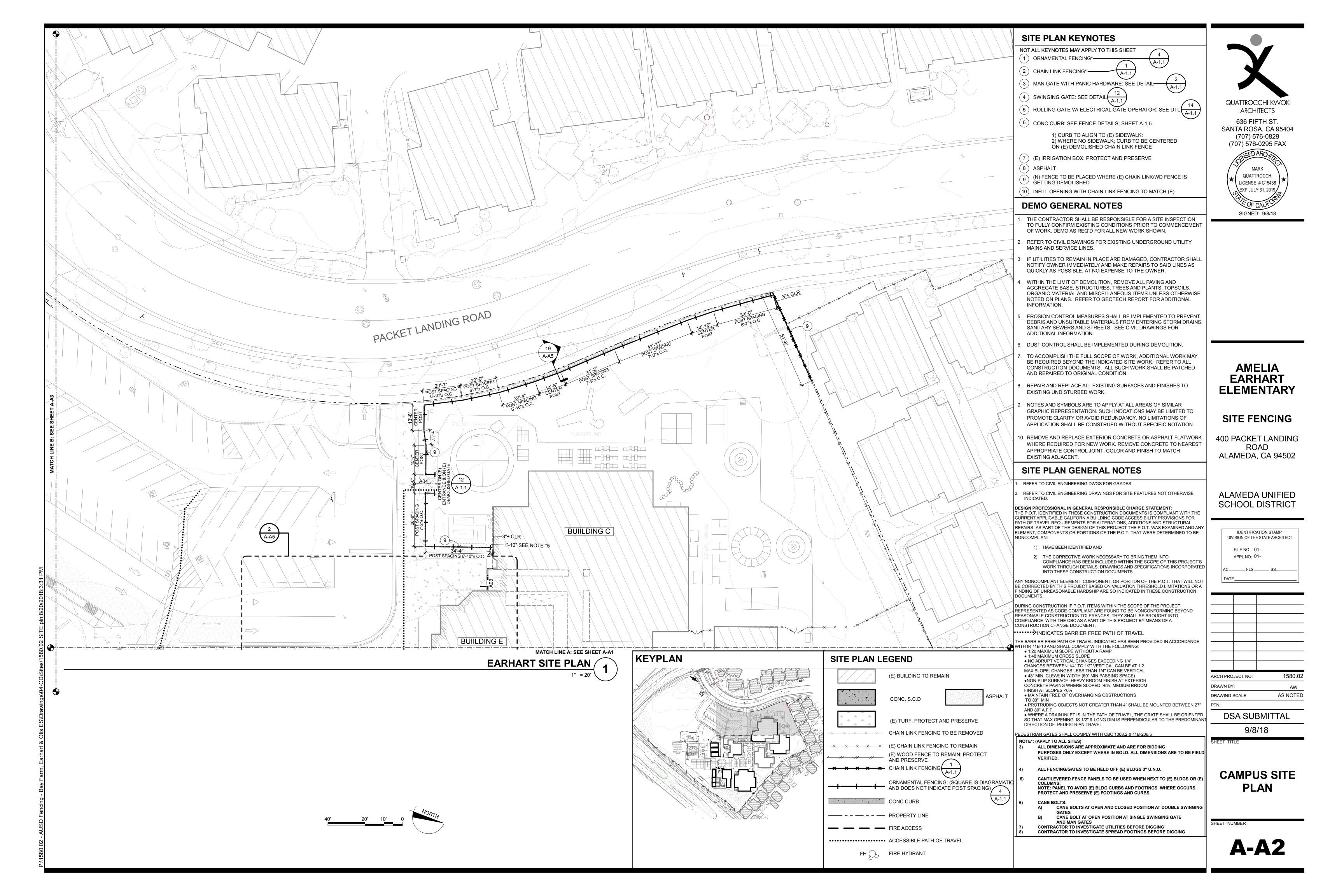
RCH PRO	JECT NO:	1580.02

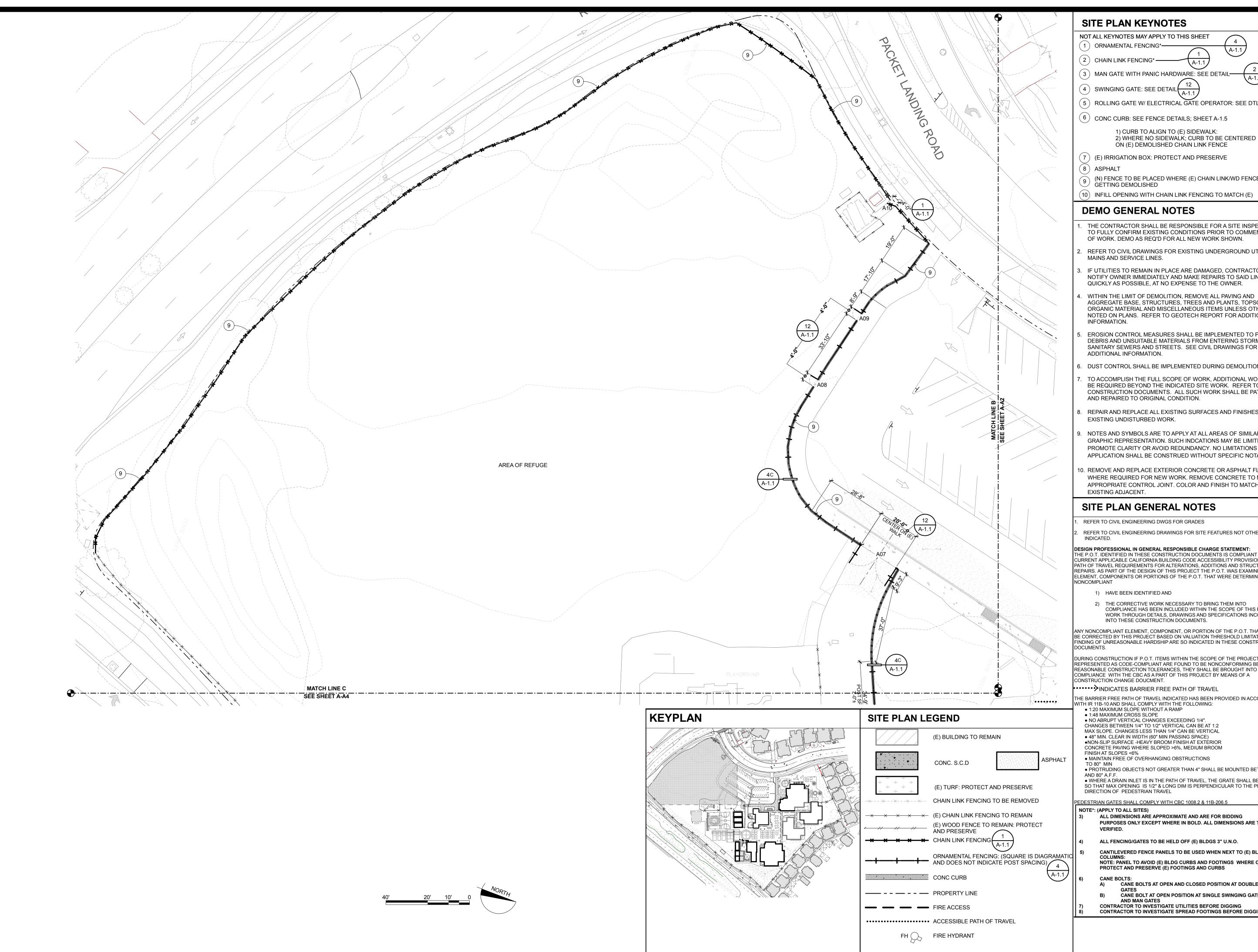
DRAWN BY: DRAWING SCALE: AS NOTED

DSA SUBMITTAL

9/8/18

**CAMPUS SITE PLAN** 





A-1.1 (3) MAN GATE WITH PANIC HARDWARE: SEE DETAIL—

4 SWINGING GATE: SEE DETAIL  $\frac{12}{A-1.1}$ 

(5) ROLLING GATE W/ ELECTRICAL GATE OPERATOR: SEE DTL (4)

1) CURB TO ALIGN TO (E) SIDEWALK:

2) WHERE NO SIDEWALK; CURB TO BE CENTERED ON (E) DEMOLISHED CHAIN LINK FENCE

- (7) (E) IRRIGATION BOX: PROTECT AND PRESERVE
- (N) FENCE TO BE PLACED WHERE (E) CHAIN LINK/WD FENCE IS
- (10) INFILL OPENING WITH CHAIN LINK FENCING TO MATCH (E)

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR A SITE INSPECTION TO FULLY CONFIRM EXISTING CONDITIONS PRIOR TO COMMENCEMENT OF WORK. DEMO AS REQ'D FOR ALL NEW WORK SHOWN.
- REFER TO CIVIL DRAWINGS FOR EXISTING UNDERGROUND UTILITY
- IF UTILITIES TO REMAIN IN PLACE ARE DAMAGED, CONTRACTOR SHALL NOTIFY OWNER IMMEDIATELY AND MAKE REPAIRS TO SAID LINES AS QUICKLY AS POSSIBLE, AT NO EXPENSE TO THE OWNER.
- AGGREGATE BASE, STRUCTURES, TREES AND PLANTS, TOPSOILS, ORGANIC MATERIAL AND MISCELLANEOUS ITEMS UNLESS OTHERWISE NOTED ON PLANS. REFER TO GEOTECH REPORT FOR ADDITIONAL
- EROSION CONTROL MEASURES SHALL BE IMPLEMENTED TO PREVENT DEBRIS AND UNSUITABLE MATERIALS FROM ENTERING STORM DRAINS, SANITARY SEWERS AND STREETS. SEE CIVIL DRAWINGS FOR
- . DUST CONTROL SHALL BE IMPLEMENTED DURING DEMOLITION.
- TO ACCOMPLISH THE FULL SCOPE OF WORK, ADDITIONAL WORK MAY BE REQUIRED BEYOND THE INDICATED SITE WORK. REFER TO ALL CONSTRUCTION DOCUMENTS. ALL SUCH WORK SHALL BE PATCHED
- REPAIR AND REPLACE ALL EXISTING SURFACES AND FINISHES TO
- NOTES AND SYMBOLS ARE TO APPLY AT ALL AREAS OF SIMILAR GRAPHIC REPRESENTATION. SUCH INDCATIONS MAY BE LIMITED TO PROMOTE CLARITY OR AVOID REDUNDANCY. NO LIMITATIONS OF APPLICATION SHALL BE CONSTRUED WITHOUT SPECIFIC NOTATION.
- 0. REMOVE AND REPLACE EXTERIOR CONCRETE OR ASPHALT FLATWORK WHERE REQUIRED FOR NEW WORK. REMOVE CONCRETE TO NEAREST APPROPRIATE CONTROL JOINT. COLOR AND FINISH TO MATCH

#### SITE PLAN GENERAL NOTES

- REFER TO CIVIL ENGINEERING DWGS FOR GRADES
- REFER TO CIVIL ENGINEERING DRAWINGS FOR SITE FEATURES NOT OTHERWISE

DESIGN PROFESSIONAL IN GENERAL RESPONSIBLE CHARGE STATEMENT: THE P.O.T. IDENTIFIED IN THESE CONSTRUCTION DOCUMENTS IS COMPLIANT WITH THE CURRENT APPLICABLE CALIFORNIA BUILDING CODE ACCESSIBILITY PROVISIONS FOR PATH OF TRAVEL REQUIREMENTS FOR ALTERATIONS, ADDITIONS AND STRUCTURAL REPAIRS. AS PART OF THE DESIGN OF THIS PROJECT THE P.O.T. WAS EXAMINED AND ANY ELEMENT, COMPONENTS OR PORTIONS OF THE P.O.T. THAT WERE DETERMINED TO BE

2) THE CORRECTIVE WORK NECESSARY TO BRING THEM INTO COMPLIANCE HAS BEEN INCLUDED WITHIN THE SCOPE OF THIS PROJECT'S WORK THROUGH DETAILS, DRAWINGS AND SPECIFICATIONS INCORPORATED

ANY NONCOMPLIANT ELEMENT, COMPONENT, OR PORTION OF THE P.O.T. THAT WILL NOT BE CORRECTED BY THIS PROJECT BASED ON VALUATION THRESHOLD LIMITATIONS OR A FINDING OF UNREASONABLE HARDSHIP ARE SO INDICATED IN THESE CONSTRUCTION

DURING CONSTRUCTION IF P.O.T. ITEMS WITHIN THE SCOPE OF THE PROJECT REPRESENTED AS CODE-COMPLIANT ARE FOUND TO BE NONCONFORMING BEYOND REASONABLE CONSTRUCTION TOLERANCES, THEY SHALL BE BROUGHT INTO COMPLIANCE WITH THE CBC AS A PART OF THIS PROJECT BY MEANS OF A

- THE BARRIER FREE PATH OF TRAVEL INDICATED HAS BEEN PROVIDED IN ACCORDANCE WITH IR 11B-10 AND SHALL COMPLY WITH THE FOLLOWING:
- NO ABRUPT VERTICAL CHANGES EXCEEDING 1/4". CHANGES BETWEEN 1/4" TO 1/2" VERTICAL CAN BE AT 1:2 MAX SLOPE. CHANGES LESS THAN 1/4" CAN BE VERTICAL
- MAINTAIN FREE OF OVERHANGING OBSTRUCTIONS
- PROTRUDING OBJECTS NOT GREATER THAN 4" SHALL BE MOUNTED BETWEEN 27" • WHERE A DRAIN INLET IS IN THE PATH OF TRAVEL, THE GRATE SHALL BE ORIENTED SO THAT MAX OPENING IS 1/2" & LONG DIM IS PERPENDICULAR TO THE PREDOMINANT

- ALL DIMENSIONS ARE APPROXIMATE AND ARE FOR BIDDING PURPOSES ONLY EXCEPT WHERE IN BOLD. ALL DIMENSIONS ARE TO BE FIELD
- ALL FENCING/GATES TO BE HELD OFF (E) BLDGS 3" U.N.O.
- CANTILEVERED FENCE PANELS TO BE USED WHEN NEXT TO (E) BLDGS OR (E) COLUMNS:
  NOTE: PANEL TO AVOID (E) BLDG CURBS AND FOOTINGS WHERE OCCURS.
  PROTECT AND PRESERVE (E) FOOTINGS AND CURBS
- CANE BOLTS AT OPEN AND CLOSED POSITION AT DOUBLE SWINGING CANE BOLT AT OPEN POSITION AT SINGLE SWINGING GATE
- CONTRACTOR TO INVESTIGATE SPREAD FOOTINGS BEFORE DIGGING
- CONTRACTOR TO INVESTIGATE UTILITIES BEFORE DIGGING



MARK QUATTROCCHI

LICENSE # C15438 EXP JULY 31, 2019

SIGNED: 9/8/18

#### **AMELIA EARHART ELEMENTARY**

#### SITE FENCING

**400 PACKET LANDING** ROAD ALAMEDA, CA 94502

**ALAMEDA UNIFIED** SCHOOL DISTRICT

IDENTIFICATION STAMP DIVISION OF THE STATE ARCHITECT
FILE NO: 01- APPL NO: 01-
AC FLS SS
DATE

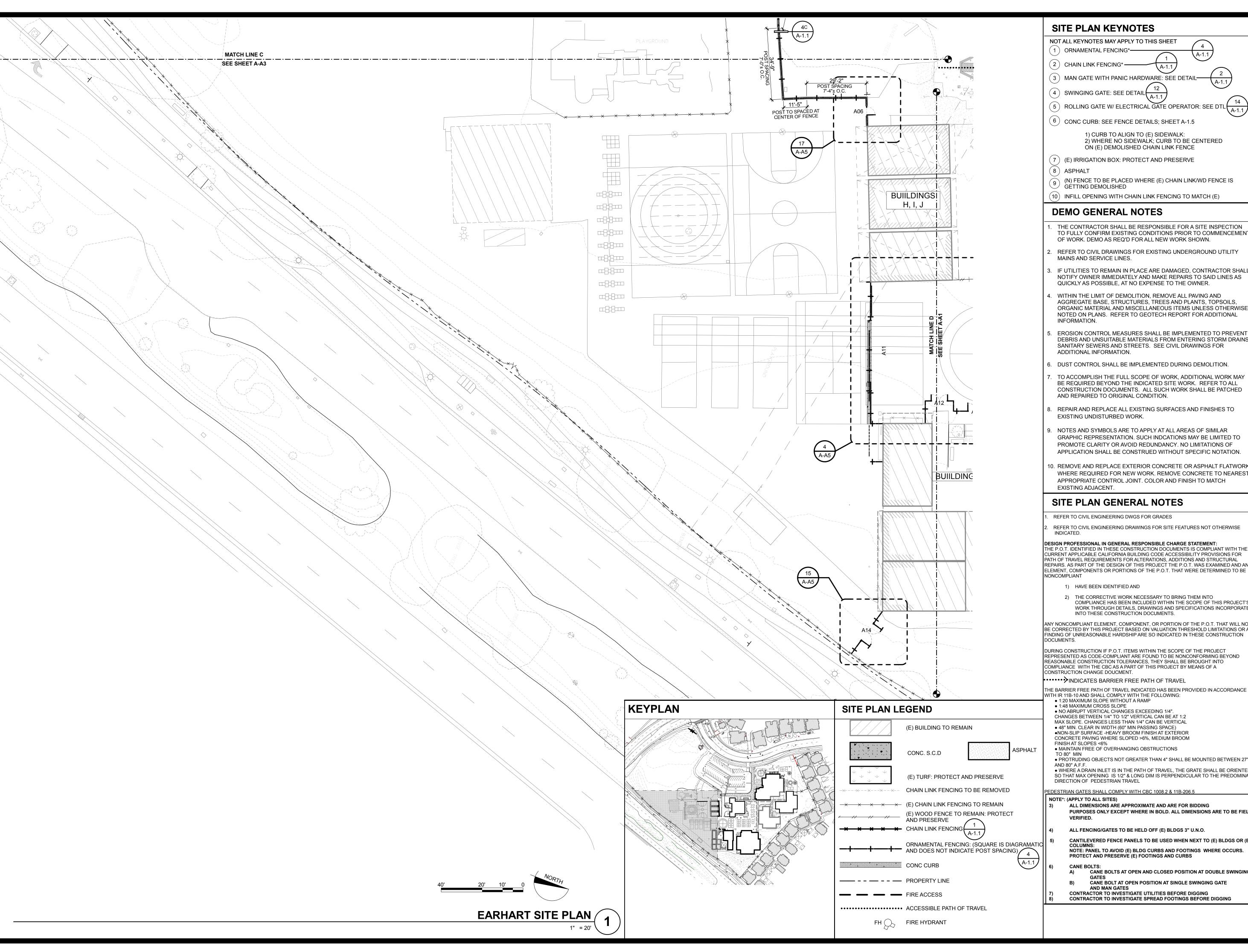
ARCH PRO	JECT NO:	1580.02
	_	

DRAWN BY: DRAWING SCALE: AS NOTED

DSA SUBMITTAL

9/8/18

**CAMPUS SITE PLAN** 





A-1.1

A-1.1

QUATTROCCHI KWOK

ARCHITECTS 636 FIFTH ST. SANTA ROSA, CA 95404 (707) 576-0829



(707) 576-0295 FAX

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR A SITE INSPECTION TO FULLY CONFIRM EXISTING CONDITIONS PRIOR TO COMMENCEMENT OF WORK. DEMO AS REQ'D FOR ALL NEW WORK SHOWN.
- REFER TO CIVIL DRAWINGS FOR EXISTING UNDERGROUND UTILITY
- IF UTILITIES TO REMAIN IN PLACE ARE DAMAGED, CONTRACTOR SHALL NOTIFY OWNER IMMEDIATELY AND MAKE REPAIRS TO SAID LINES AS QUICKLY AS POSSIBLE, AT NO EXPENSE TO THE OWNER.
- WITHIN THE LIMIT OF DEMOLITION, REMOVE ALL PAVING AND AGGREGATE BASE, STRUCTURES, TREES AND PLANTS, TOPSOILS, ORGANIC MATERIAL AND MISCELLANEOUS ITEMS UNLESS OTHERWISE NOTED ON PLANS. REFER TO GEOTECH REPORT FOR ADDITIONAL
- EROSION CONTROL MEASURES SHALL BE IMPLEMENTED TO PREVENT DEBRIS AND UNSUITABLE MATERIALS FROM ENTERING STORM DRAINS, SANITARY SEWERS AND STREETS. SEE CIVIL DRAWINGS FOR
- 6. DUST CONTROL SHALL BE IMPLEMENTED DURING DEMOLITION.
- TO ACCOMPLISH THE FULL SCOPE OF WORK, ADDITIONAL WORK MAY BE REQUIRED BEYOND THE INDICATED SITE WORK. REFER TO ALL CONSTRUCTION DOCUMENTS. ALL SUCH WORK SHALL BE PATCHED AND REPAIRED TO ORIGINAL CONDITION.
- REPAIR AND REPLACE ALL EXISTING SURFACES AND FINISHES TO EXISTING UNDISTURBED WORK.
- NOTES AND SYMBOLS ARE TO APPLY AT ALL AREAS OF SIMILAR GRAPHIC REPRESENTATION. SUCH INDCATIONS MAY BE LIMITED TO PROMOTE CLARITY OR AVOID REDUNDANCY. NO LIMITATIONS OF APPLICATION SHALL BE CONSTRUED WITHOUT SPECIFIC NOTATION.
- 0. REMOVE AND REPLACE EXTERIOR CONCRETE OR ASPHALT FLATWORK WHERE REQUIRED FOR NEW WORK. REMOVE CONCRETE TO NEAREST APPROPRIATE CONTROL JOINT. COLOR AND FINISH TO MATCH

#### SITE PLAN GENERAL NOTES

- REFER TO CIVIL ENGINEERING DWGS FOR GRADES
- REFER TO CIVIL ENGINEERING DRAWINGS FOR SITE FEATURES NOT OTHERWISE

DESIGN PROFESSIONAL IN GENERAL RESPONSIBLE CHARGE STATEMENT: THE P.O.T. IDENTIFIED IN THESE CONSTRUCTION DOCUMENTS IS COMPLIANT WITH THE CURRENT APPLICABLE CALIFORNIA BUILDING CODE ACCESSIBILITY PROVISIONS FOR PATH OF TRAVEL REQUIREMENTS FOR ALTERATIONS, ADDITIONS AND STRUCTURAL REPAIRS. AS PART OF THE DESIGN OF THIS PROJECT THE P.O.T. WAS EXAMINED AND ANY ELEMENT, COMPONENTS OR PORTIONS OF THE P.O.T. THAT WERE DETERMINED TO BE

- 2) THE CORRECTIVE WORK NECESSARY TO BRING THEM INTO COMPLIANCE HAS BEEN INCLUDED WITHIN THE SCOPE OF THIS PROJECT'S WORK THROUGH DETAILS, DRAWINGS AND SPECIFICATIONS INCORPORATED INTO THESE CONSTRUCTION DOCUMENTS.

ANY NONCOMPLIANT ELEMENT, COMPONENT, OR PORTION OF THE P.O.T. THAT WILL NOT BE CORRECTED BY THIS PROJECT BASED ON VALUATION THRESHOLD LIMITATIONS OR A FINDING OF UNREASONABLE HARDSHIP ARE SO INDICATED IN THESE CONSTRUCTION

DURING CONSTRUCTION IF P.O.T. ITEMS WITHIN THE SCOPE OF THE PROJECT REPRESENTED AS CODE-COMPLIANT ARE FOUND TO BE NONCONFORMING BEYOND REASONABLE CONSTRUCTION TOLERANCES, THEY SHALL BE BROUGHT INTO COMPLIANCE WITH THE CBC AS A PART OF THIS PROJECT BY MEANS OF A

·····> INDICATES BARRIER FREE PATH OF TRAVEL

- THE BARRIER FREE PATH OF TRAVEL INDICATED HAS BEEN PROVIDED IN ACCORDANCE WITH IR 11B-10 AND SHALL COMPLY WITH THE FOLLOWING:
- NO ABRUPT VERTICAL CHANGES EXCEEDING 1/4". CHANGES BETWEEN 1/4" TO 1/2" VERTICAL CAN BE AT 1:2 MAX SLOPE. CHANGES LESS THAN 1/4" CAN BE VERTICAL • 48" MIN. CLEAR IN WIDTH (60" MIN PASSING SPACE)
- MAINTAIN FREE OF OVERHANGING OBSTRUCTIONS
- PROTRUDING OBJECTS NOT GREATER THAN 4" SHALL BE MOUNTED BETWEEN 27" • WHERE A DRAIN INLET IS IN THE PATH OF TRAVEL, THE GRATE SHALL BE ORIENTED SO THAT MAX OPENING IS 1/2" & LONG DIM IS PERPENDICULAR TO THE PREDOMINANT

PEDESTRIAN GATES SHALL COMPLY WITH CBC 1008.2 & 11B-206.5

- ALL DIMENSIONS ARE APPROXIMATE AND ARE FOR BIDDING PURPOSES ONLY EXCEPT WHERE IN BOLD. ALL DIMENSIONS ARE TO BE FIELD
- ALL FENCING/GATES TO BE HELD OFF (E) BLDGS 3" U.N.O.
- CANTILEVERED FENCE PANELS TO BE USED WHEN NEXT TO (E) BLDGS OR (E) NOTE: PANEL TO AVOID (E) BLDG CURBS AND FOOTINGS WHERE OCCURS.
  PROTECT AND PRESERVE (E) FOOTINGS AND CURBS
- CANE BOLTS AT OPEN AND CLOSED POSITION AT DOUBLE SWINGING CANE BOLT AT OPEN POSITION AT SINGLE SWINGING GATE
- CONTRACTOR TO INVESTIGATE UTILITIES BEFORE DIGGING
- CONTRACTOR TO INVESTIGATE SPREAD FOOTINGS BEFORE DIGGING

#### **AMELIA EARHART ELEMENTARY**

#### SITE FENCING

**400 PACKET LANDING** ROAD ALAMEDA, CA 94502

**ALAMEDA UNIFIED** SCHOOL DISTRICT

IDENTIFICATION STAMP					
DIVISION OF THE STATE ARCHITECT					
FILE NO: 01- APPL NO: 01-					
AC FLS SS					
DATE					

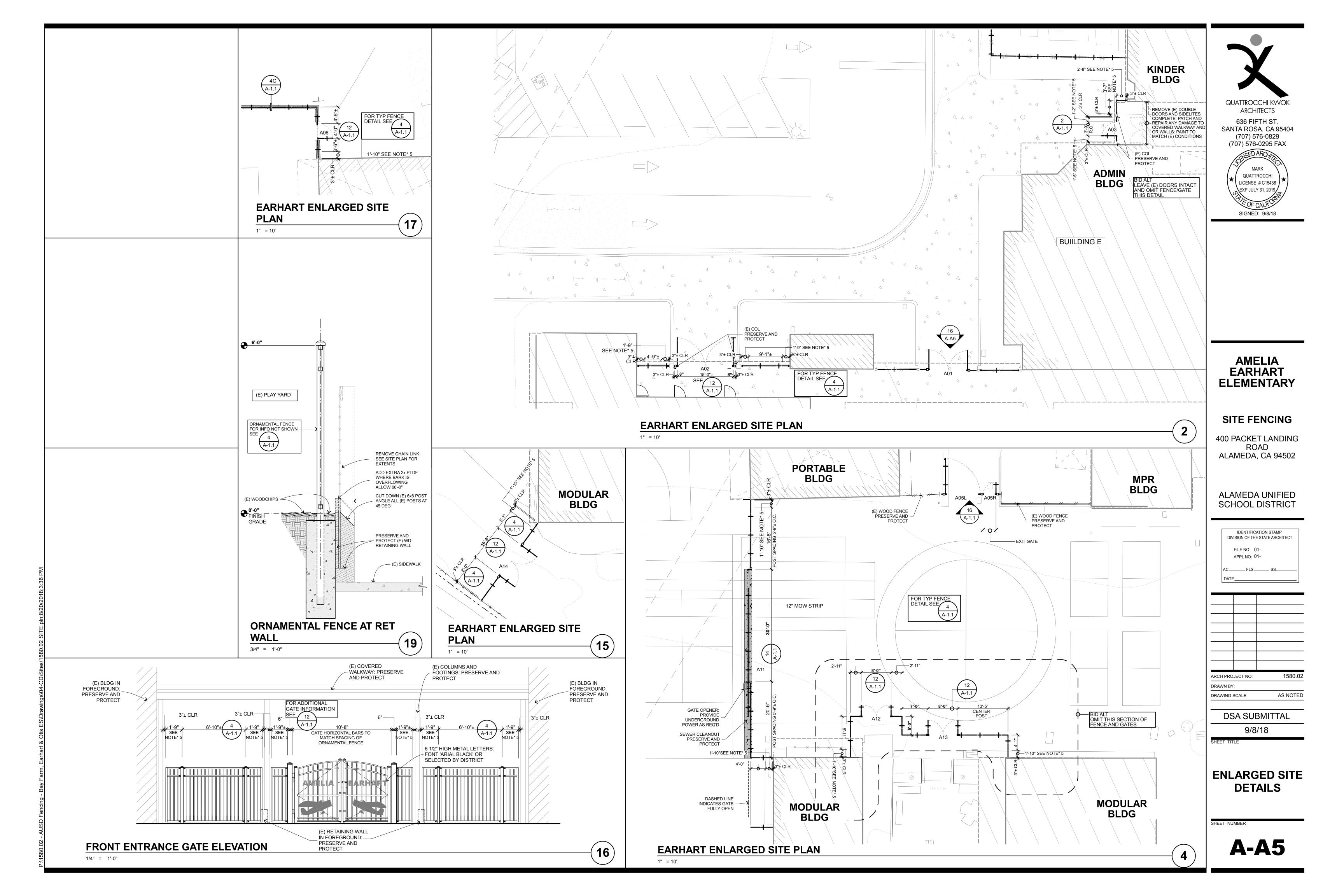
ARCH PRO	JECT NO:	1580.0
DRAWN BY	<b>.</b>	۸۱۸/

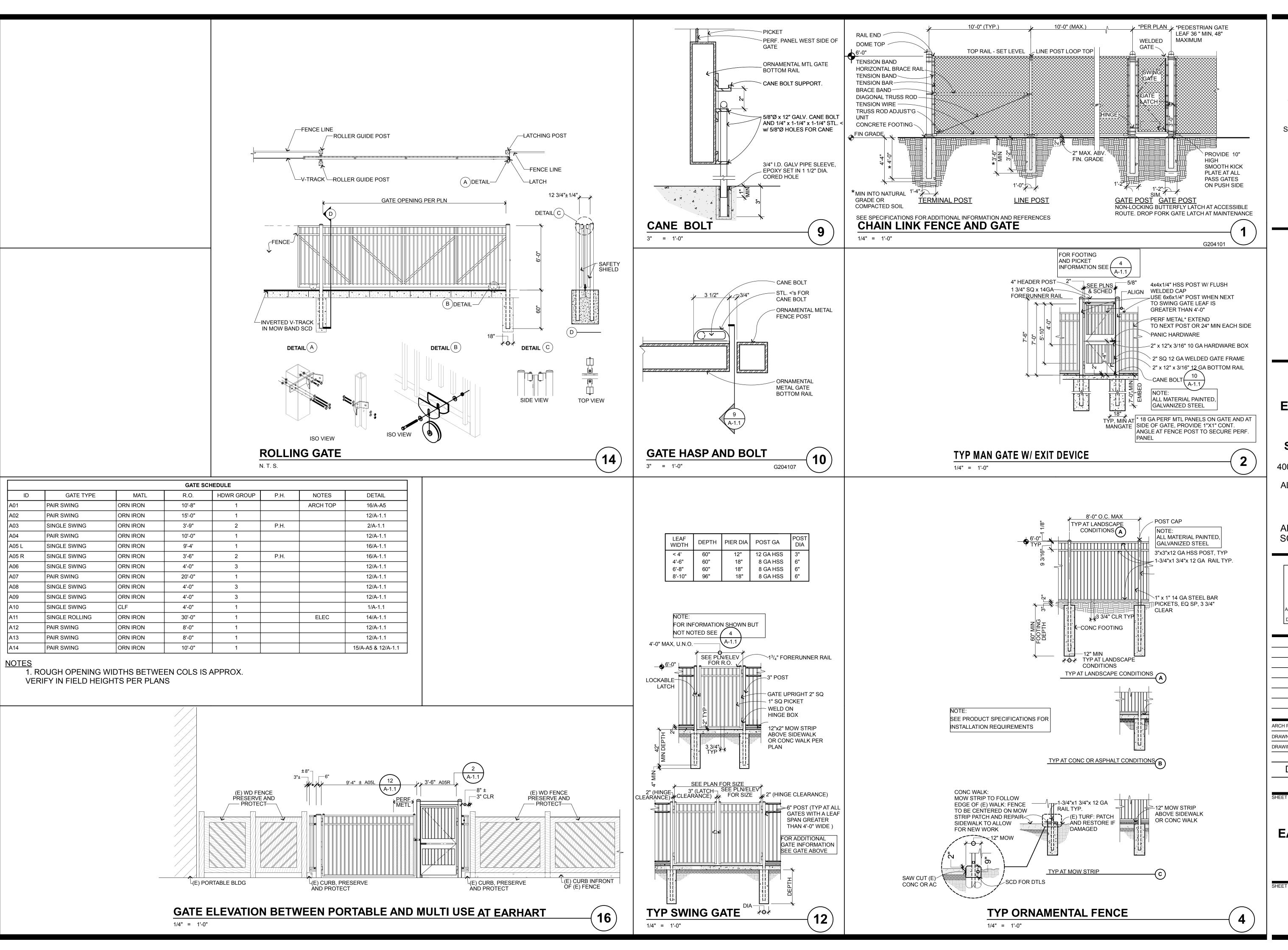
DRAWING SCALE: AS NOTED

DSA SUBMITTAL

9/8/18

**CAMPUS SITE PLAN** 





QUATTROCCHI KWOK
ARCHITECTS
636 FIFTH ST.
SANTA ROSA, CA 95404
(707) 576-0829
(707) 576-0295 FAX

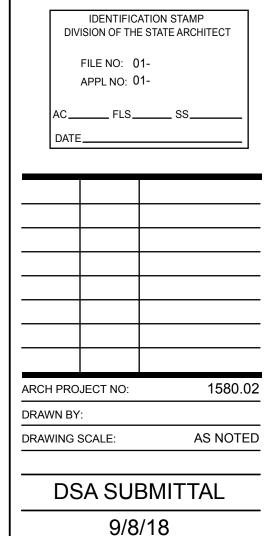
MARK
QUATTROCCHI
LICENSE # C15438
EXP JULY 31, 2019
SIGNED: 9/8/18

#### AMELIA EARHART ELEMENTARY

#### SITE FENCING

400 PACKET LANDING ROAD ALAMEDA, CA 94502

#### ALAMEDA UNIFIED SCHOOL DISTRICT



EARHART SITE AND GATE DETAILS

**AMELIA** 

IEET NUMBER

**A-1.1** 

# **LEGEND**

BOUNDARY			
PARCEL	 	 	
CENTER	 	 	

UTILITY LINES	EXISTING	PROPOSED
STORM DRAIN	24"SD	24"SD
WATER		8"W
SEWER		12"SS
GAS	3" G	
ELECTRICAL	E	12KV E
TELEPHONE	T	
TELEVISION	TV	

MONUMENT.

TREE PROTECTION . . . . . . . . .

TREE TO BE SAVED . . . . . . . .

TREE TO BE REMOVED . . . . . . .

<u> TOPOGRAPHY</u>		
DROP INLET		
DROP INLET WITH SIDE OPENINGS		
VATER METER		
VATER VALVE		<del></del>
BLOWOFF	<b>——</b> 《	<b></b>
TIRE HYDRANT	— <del></del> -X	<del>∓</del> ×
THRUST BLOCK		—
GAS METER	GM	
STORM DRAIN MANHOLE		0
STORM DRAIN CATCH BASIN	_75!_	_[0]_
SEWER MANHOLE	-8-	<b></b>
SEWER CLEANOUT	<b>-</b> S9 <b></b> •	<del></del> 0
OINT POLE	TO DE LE CONTROL DE LA CONTROL	
LIGHT STANDARD	4	• <del></del> \$
GUY/ANCHOR		
CURB & GUTTER		
AC DIKE		
FENCE	XX	xx
CHAIN LINK FENCE	<del></del>	<del></del>
DITCH/SWALE		_ ··· ··· ·

### LIST OF CODES AND STANDARDS MODEL CODE EDITIONS

2016 CA BUILDING STANDARDS ADMINISTRATIVE CODE* TITLE 24 PART 2016 CA BUILDING CODE* TITLE 24 PART 2 VOLUME #1 AND #2		
2016 CA BUILDING CODE* TITLE 24 PART 2 VOLUME #1 AND #2	2016	CA BUILDING STANDARDS ADMINISTRATIVE CODE* TITLE 24 PART
	2016	CA BUILDING CODE* TITLE 24 PART 2 VOLUME #1 AND #2

2016 CA ELECTRICAL CODE\* TITLE 24 PART 3

2016 CA MECHANICAL CODE\* TITLE 24 PART 4 2016 CA PLUMBING CODE \* TITLE 24 PART 5

2016 CA ENERGY CODE\* TITLE 24 PART 6 2016 CA FIRE CODE\* TITLE 24 PART 9

2016 CA GREEN BUILDING STANDARDS CODE\* TITLE 24 PART 11 2016 CA REFERENCED STANDARDS\* TITLE 24 PART 12

\*FOR A FULL LIST OF STANDARDS CURRENTLY ADOPTED BY THE STATE OF CALIFORNIA, SEE CBC CHAPTER 35 AND CFC CHAPTER 80. CURRENT REFERENCE STANDARDS APPLICABLE TO FIRE AND LIFE SAFETY, INCLUDED BUT NOT LIMITED TO THE FOLLOWING:

2013 NFPA 10 PORTABLE FIRE EXTINGUISHERS

2016 NFPA 13 INSTALLATION OF SPRINKLER SYSTEMS (CA AMENDED) 2013 NFPA 14 INSTALLATION OF STANDPIPE AND HOSE SYSTEMS

2016 NFPA 72 NATIONAL FIRE ALARM CODE (CA AMENDED) 2016 NFPA 20 INSTALLATION OF STATIONARY PUMPS FOR FIRE PROTECTION

2013 NFPA 22 WATER TANKS FOR PRIVATE FIRE PROTECTION 2016 NFPA 24 INSTALLATION OF PRIVATE FIRE SERVICE MAINS

2016 NFPA 80 FIRE DOORS AND OTHER OPENING PROTECTIVES 2016 NFPA 110 EMERGENCY AND STANDBY POWER SYSTEMS

2012 ICC 300-12 STANDARD FOR BLEACHERS, FOLDING AND TELESCOPIC SEATING AND GRANDSTANDS

2013 NFPA 17A WET CHEMICAL EXTINGUISHING SYSTEMS 2013 NFPA 17 DRY CHEMICAL EXTINGUISHING SYSTEMS

2015 NFPA 2001 CLEAN AGENT FIRE EXTINGUISHING SYSTEMS 2005 UL 300 CLASS I HOOD FIRE SUPPRESSION SYSTEMS 2016 UL 464 AUDIBLE SIGNAL APPLIANCES

1999 UL 521 HEAT DETECTORS FOR FIRE PROTECTIVE SIGNALING SYSTEMS TITLE 19 CCR PUBLIC SAFETY STATE FIRE MARSHAL REGULATIONS

#### FEMA INFORMATION

METAL BEAM GUARD RAIL

MAXIMUM

MANUFACTURE

MILLION GALLONS

THE APPLICABLE FIRM FOR AMELIA EARHART ELEMENTARY SCHOOL IS PANEL NO. 0251G. DATED AUGUST 3, 2009. THIS SITE IS LOCATED IN ZONE X, AREA DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN.

**POUNDS** 

PERCENT

THE APPLICABLE FIRM FOR BAY FARM ELEMENTARY SCHOOL IS PANEL NO. 0.235G, DATED AUGUST 3, 2009. THIS SITE IS LOCATED IN ZONE X, AREA DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN.

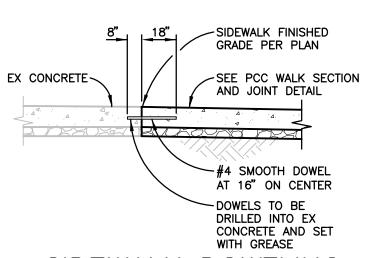
THIS APPLICABLE FORM FOR OTIS ELEMENTARY SCHOOL IS PANEL NO. 0088G, DATED AUGUST 3, 2009. THIS SITE IS LOCATED IN ZONE X, AREA DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN.

#### TOOLED CONTROL JOINT #4 SMOOTH DOWEL WITH 1/4" RAD (TYP) MATERIAL (15' MAX ON CENTER, UNO) (60' MAX ON -#4 REBAR AT CENTER, UNO) 18" ON CENTER EACH WAY 4" CL2AB AT 95% RC SUBGRADE AT 90% RC PCC WALK SECTION AND JOINT

NOT TO SCALE

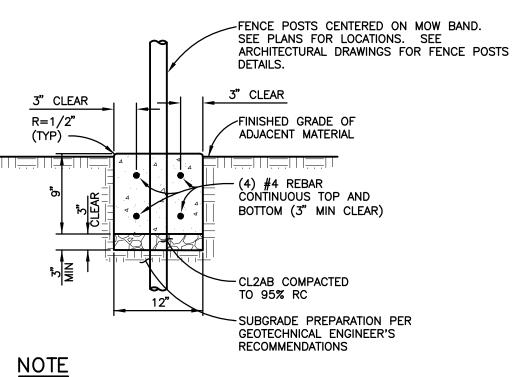
**GENERAL NOTES** 

- 1. ANY DISCREPANCY DISCOVERED BY CONTRACTOR IN THESE PLANS OR ANY FIELD CONDITIONS DISCOVERED BY CONTRACTOR THAT MAY DELAY OR OBSTRUCT THE PROPER COMPLETION OF THE WORK PER THESE PLANS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER AND THE OWNER IMMEDIATELY UPON DISCOVERY. SAID NOTIFICATION SHALL BE IN WRITING.
- 2. ALL MATERIAL WORKMANSHIP AND CONSTRUCTION SHALL CONFORM TO THE STATE OF CALIFORNIA STANDARD SPECIFICATIONS AND STANDARD PLANS, LATEST EDITION. AND THE STANDARD SPECIFICATIONS OF THE CITY AND COUNTY OF ALAMEDA, LATEST EDITION, EXCEPT AS NOTED ON THE PLANS.
- 3. CONTRACTOR SHALL OBTAIN ALL AGENCIES' REQUIRED PERMITS AND PAY ALL FEES PRIOR TO COMMENCEMENT OF ANY WORK. ALL COSTS ASSOCIATED WITH OBTAINING PERMITS SHALL BE INCLUDED IN THE CONTRACT BID PRICE.
- 4. GRADE BREAKS ON CURBS AND SIDEWALKS SHALL BE ROUNDED OFF IN FORMS AND SURFACE FINISHING.
- 5. CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, GENERAL CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS: AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO HOLD HARMLESS, INDEMNIFY AND DEFEND THE OWNER, THE ENGINEER AND HIS CONSULTANTS, THE ALAMEDA UNIFIED SCHOOL DISTRICT, AND THE CITY OF ALAMEDA, AND EACH OF THEIR OFFICERS, EMPLOYEES AND AGENTS.
- 6. CONTRACTOR SHALL INDEPENDENTLY REVIEW GROUND, TOPOGRAPHY, AND TREE CONDITIONS THROUGHOUT THE SITE, AND ASSUME WHOLLY AND UNCONDITIONALLY THE RISK OF COMPLETING THE WORK SET OUT ON THESE PLANS, REGARDLESS OF ROCK, WATER TABLE, OR OTHER CONDITIONS WHICH CONTRACTOR MAY ENCOUNTER IN THE COURSE OF THE WORK.
- 7. EXCEPT AS SPECIFICALLY NOTED OTHERWISE ON THE PLANS, ANY EXCESS MATERIALS SHALL BE CONSIDERED THE PROPERTY OF THE CONTRACTOR AND SHALL BE DISPOSED OF AWAY FROM THE JOB SITE IN ACCORDANCE WITH APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS, PROVIDE GRADING PERMIT OR LETTER OF ACCEPTING MATERIAL BY PROPERTY OWNER PRIOR TO OBTAINING BUILDING PERMIT FOR ANY EXPORT MATERIALS.
- 8. AT ALL TIMES DURING CONSTRUCTION AND UNTIL FINAL COMPLETION, THE CONTRACTOR, AND HIS SUBCONTRACTORS, SHALL PREVENT ANY DUST NUISANCE BY WATERING AND/OR TREATING THE SITE WITH AN APPROVED DUST CONTROL
- 9. DURING CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTROLLING NOISE, ODORS, DUST AND DEBRIS TO MINIMIZE IMPACTS ON SURROUNDING ROADWAYS AND PROPERTIES.
- 10. CONTRACTOR SHALL BE RESPONSIBLE THAT ALL CONSTRUCTION EQUIPMENT IS EQUIPPED WITH MANUFACTURER APPROVED MUFFLERS/BAFFLES.
- 11. CONSTRUCTION STAKING SHALL BE DONE BY A CIVIL ENGINEER OR LAND SURVEYOR REGISTERED IN THE STATE OF CALIFORNIA, RETAINED BY THE
- 12. PERMANENT MONUMENTS DISTURBED DURING THE PROCESS OF CONSTRUCTION SHALL BE RESET BY A LICENSED LAND SURVEYOR AT THE CONTRACTORS EXPENSE BEFORE ACCEPTANCE OF THE IMPROVEMENTS BY THE ENGINEER.
- 13. SHOULD IT APPEAR TO THE CONTRACTOR THAT THE WORK OUTLINED ON THESE PLANS IS NOT SUFFICIENTLY DETAILED OR SPECIFIED IN THE CONSTRUCTION DOCUMENTS, THE CONTRACTOR SHALL NOTIFY THE ARCHITECT OR CIVIL DESIGN ENGINEER, BRELJE AND RACE CONSULTING CIVIL ENGINEERS AT (707) 576-1322, BEFORE PROCEEDING WITH THE WORK IN QUESTION AND REQUEST CLARIFICATION.
- 14. WHEN SPECIFICATIONS OR STANDARDS FROM DIFFERENT AUTHORITIES DIFFER FOR THE SAME OBJECT, NOTIFY THE OWNER AND REQUEST CLARIFICATION.
- 22. CHAPTER 33 (FIRE SAFETY DURING CONSTRUCTION AND DEMOLITION) OF THE (2016) CFC SHALL BE FOLLOWED FOR AREAS UNDER CONSTRUCTION. CONTACT THE LOCAL FIRE AUTHORITY FOR SPECIFIC REQUIREMENTS FOR BUILDINGS UNDER CONSTRUCTION.
- 23. THE CONTRACTOR SHALL BE AWARE THAT DEWATERING ACTIVITIES SHALL COMPLY WITH THE CONDITIONS OF THE BAY AREA REGIONAL WATER QUALITY CONTROL BOARD GENERAL PERMIT FOR CONSTRUCTION SITES.



SIDEWALK DOWELING

NOT TO SCALE



1/2"x1" TOOLED CONTROL JOINTS AT 5' ON CENTER, EXPANSION JOINTS AT 20' ON CENTER.

CONCRETE MOW BAND

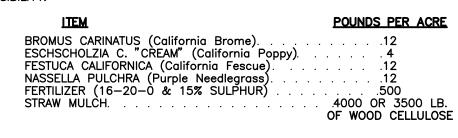
NOT TO SCALE

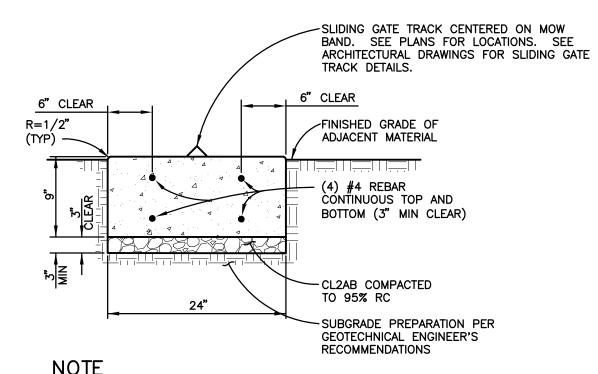
#### **GRADING NOTES**

- 1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE WORK WITH THE SOILS ENGINEER. ALL GRADING SHALL BE PERFORMED TO THE SATISFACTION OF THE SOILS ENGINEER AND SHALL BE IN CONFORMANCE WITH THE PROJECT SOILS REPORT ENTITLED "GEOTECHNICAL INVESTIGATION RECONSTRUCTION OF EXTERIOR CONCRETE WALKWAYS FOR ADA COMPLIANCE, BAY FARM ELEMENTARY SCHOOL MODERNIZATION PROJECT," PREPARED BY MILLER PACIFIC ENGINEERING GROUP, PROJECT NUMBER 1911.023, DATED SEPTEMBER 11, 2015, INCLUDING ADDENDUM, DATED SEPTEMBER 23, 2015.
- 2. AREAS TO BE GRADED SHOULD BE STRIPPED OF THE UPPER TWO TO FOUR INCHES OF SOIL CONTAINING ORGANIC MATTER. SOIL CONTAINING MORE THAN TWO PERCENT BY WEIGHT OF ORGANIC MATTER SHOULD BE CONSIDERED ORGANIC. THE STRIPPINGS MAY BE REMOVED FROM THE SITE OR MAY BE PLACED ONSITE AS DESIGNATED ON THE PLANS.
- 3. SAW CUT EXISTING PAVEMENTS BEYOND LINES SHOWN, TO NEAREST SCORELINE, AND REMOVE AND PROPERLY DISPOSE OF EXISTING ASPHALT, CONCRETE, CURBS, ETC.
- 4. AT ALL TIMES, TEMPORARY CONSTRUCTION EXCAVATIONS SHOULD CONFORM TO THE REGULATIONS OF THE STATE OF CALIFORNIA, DEPARTMENT OF INDUSTRIAL RELATIONS, DIVISION OF INDUSTRIAL SAFETY OR OTHER STRICTER GOVERNING REGULATIONS. THE STABILITY OF TEMPORARY CUT SLOPES SHOULD BE THE RESPONSIBILITY OF THE CONTRACTOR. DEPENDING ON THE TIME OF YEAR WHEN GRADING IS PERFORMED, AND THE SURFACE CONDITIONS EXPOSED. TEMPORARY CUT SLOPES MAY NEED TO BE EXCAVATED TO 1 1/4:1, OR FLATTER. THE TOPS OF THE TEMPORARY CUT SLOPES SHOULD BE ROUNDED BACK TO 2:1 IN WEAK SOIL
- 5. THE SOIL EXPOSED AT SUBGRADE SHALL BE SCARIFIED TO A DEPTH OF 8", MOISTURE CONDITIONED TO AT LEAST 2% ABOVE OPTIMUM, AND SHALL BE RECOMPACTED TO 90% RELATIVE COMPACTION. FINISHED SUBGRADE SHALL BE KEPT MOIST UNTIL COVERED WITH
- 6. FINISH GRADES AT THE OUTSIDE EDGE OF ALL BUILDINGS ARE TO BE 8" OR MORE BELOW FINISH FLOOR ELEVATION UNLESS OTHERWISE NOTED ON PLANS. SLOPE AWAY FROM THE
- 7. THE CONTRACTOR SHALL PERFORM EARTHWORK CALCULATIONS WHICH ACCOUNT FOR HIS PROPOSED METHODS OF GRADING AND TRENCHING AS HE DEEMS NECESSARY FOR BIDDING AND CONSTRUCTION PURPOSES. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO ACCOUNT FOR THE COST OF ANY NECESSARY IMPORT OR EXPORTING OF EARTH IN HIS BID IN ORDER TO ACHIEVE THE GRADES SHOWN ON THE PLAN. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED FOR THIS ITEM OF WORK UNLESS THE OWNER REQUESTS ADDITIONAL WORK BE
- 8. ALL UNSUITABLE AND UNUSABLE EXCESS SOIL MATERIAL SHALL BE REMOVED AND DISPOSED OF OFF THE PROJECT SITE.

### **EROSION CONTROL NOTES**

- 1. EROSION AND SEDIMENT CONTROL DEVICES MUST BE INSTALLED PRIOR TO OCTOBER 15 AND ARE TO BE MAINTAINED THROUGHOUT CONSTRUCTION UNTIL PERMANENT VEGETATION IS ESTABLISHED. THE LOCATION OF SOME OF THE EROSION CONTROL DEVICES MAY HAVE TO BE ALTERED FROM THAT SHOWN ON THE APPROVED PLANS IF DRAINAGE PATTERNS DURING CONSTRUCTION ARE DIFFERENT FROM THE FINAL PROPOSED DRAINAGE PATTERNS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ACCOMPLISH EROSION CONTROL FOR ALL DRAINAGE PATTERNS CREATED AT VARIOUS STAGES DURING CONSTRUCTION. ANY DIFFICULTY IN CONTROLLING EROSION DURING CONSTRUCTION SHALL BE REPORTED TO THE OWNER/ENGINEER
- 2. SOME ADDITIONAL EROSION CONTROL DEVICES MAY BE REQUIRED BY THE PROJECT ENGINEER AND/OR THE INSPECTOR OF RECORD.
- 3. ALL EROSION AND SEDIMENTATION CONTROL DEVICES SHALL CONFORM TO THE LATEST EROSION AND SEDIMENTATION CONTROL REGULATIONS FOR THE STATE OF CALIFORNIA.
- 4. FAILURE TO INSTALL, OPERATE, OR MAINTAIN ALL EROSION CONTROL MEASURES WILL RESULT IN ALL CONSTRUCTION BEING STOPPED ON THE JOB UNTIL SUCH MEASURES ARE CORRECTED.
- 5. PRIOR TO COMMENCING LAND DISTURBANCE ACTIVITY, THE LIMITS OF LAND DISTURBANCE SHALL BE CLEARLY AND ACCURATELY DEMARCATED WITH STAKES, RIBBONS, OR OTHER APPROPRIATE MEANS. THE LOCATION AND EXTENT OF ALL AUTHORIZED LAND DISTURBANCE ACTIVITY SHALL BE DEMARCATED FOR THE DURATION OF THE CONSTRUCTION ACTIVITY. NO LAND DISTURBANCE SHALL OCCUR OUTSIDE THE APPROVED LIMITS INDICATED ON THE APPROVED PLANS.
- 6. EROSION CONTROL MEASURES TO BE PLACED AT DOWNSTREAM TOE OF ALL CUT AND FILL
- 7. SILT FENCE MUST MEET REQUIREMENTS OF THE SPECIFICATIONS CONTAINED IN THE CONSTRUCTION DETAILS OR AN EQUIVALENT PRODUCT APPROVED BY THE OWNER AND/OR
- 8. CONTRACTOR IS RESPONSIBLE FOR MONITORING DOWNSTREAM CONDITIONS THROUGHOUT THE CONSTRUCTION PERIOD AND FOR CLEARING ANY DEBRIS AND SEDIMENT CAUSED BY
- 9. SEDIMENT AND EROSION CONTROL DEVICES MUST BE CHECKED AFTER EACH STORM EVENT. EACH DEVICE IS TO BE MAINTAINED OR REPLACED IF SEDIMENT ACCUMULATION HAS REACHED HALF THE CAPACITY OF THE DEVICE.
- 10. CONTRACTOR IS RESPONSIBLE FOR CLEANING OUT ALL STORM DRAIN STRUCTURES AND PIPE PRIOR TO FINAL COMPLETION.
- 11. AS A MINIMUM, ALL GRADED AREAS AND EXPOSED SOIL WITHIN THIS PROJECT SHALL BE SEEDED FOR EROSION CONTROL BY THE CONTRACTOR. SEED AND MULCH WILL BE APPLIED BY OCTOBER 1ST TO ALL EXPOSED SOIL WITHIN OR ADJACENT TO THE PROJECT. SEED AND FERTILIZER WILL BE APPLIED HYDRAULICALLY OR BY HAND AT THE RATES SPECIFIED BELOW. ON SLOPES, STRAW WILL BE APPLIED BY BLOWER OR BY HAND AND ANCHORED IN PLACE BY PUNCHING. ALL CRITICAL EARTHWORK OPERATIONS SHALL BE PERFORMED DURING THE DRY WEATHER SEASON, FROM MAY 1ST TO OCTOBER 1ST OR AS OTHERWISE APPROVED BY THE INSPECTOR OF RECORD. THE CLEARING OF EXISTING VEGETATION SHALL BE CONFINED WITHIN THE LIMITS OF ACTUAL EARTHWORK. STAGING OF THE WORK SHALL BE REQUIRED TO ENSURE THAT THE AMOUNT OF LAND CLEARED AT ANY TIME IS LIMITED TO THE AREA THAT CAN BE DEVELOPED DURING THE CONSTRUCTION PERIOD. STORM WATER SHALL NOT BE ALLOWED TO FLOW DIRECTLY DOWN UNPROTECTED SLOPES. ENERGY DISSIPATING STRUCTURES AND EROSION CONTROL DEVICES SHALL BE PLACED AT ALL DRAINAGE OUTLETS WHICH DISCHARGE TO NATURAL CHANNELS AS SHOWN ON THESE PLANS. ALL SEDIMENT TRAPS SHALL BE MAINTAINED BY THE CONTRACTOR UNTIL SUCH TIME THAT THE COUNTY ACCEPTS MAINTENANCE RESPONSIBILITY.





1/2"x1" TOOLED CONTROL JOINTS AT 5' ON CENTER, EXPANSION JOINTS AT 20' ON CENTER.

#### CONCRETE MOW BAND AT SLIDING GATE

NOT TO SCALE

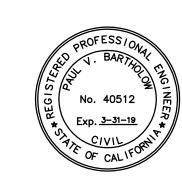


ARCHITECTS 636 FIFTH ST. SANTA ROSA, CA 95404 (707) 576-0829

(707) 576-0295 FAX SED ARCY MARK QUATTROCCHI ★ LICENSE # C15438 🖈 EXP JULY 31, 2019 SIGNED: 8/8/18

# **Brelje & Race**

475 Aviation Boulevard, Suite 120 Santa Rosa, CA 95403 v: 707-576-1322 f: 707-576-0469 www.brce.com



# **AMELIA EARHART ELEMENTARY SCHOOL** SITE FENCING

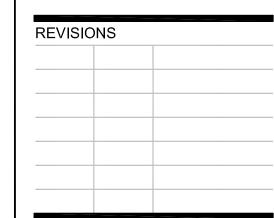
400 PACKET LANDING ROAD

ALAMEDA, CA 94501

SCHOOL DISTRICT

**ALAMEDA UNIFIED** 

IDENTIFICATION STAMP DIVISION OF THE STATE ARCHITE FILE NO: 01-APPL NO: 01-

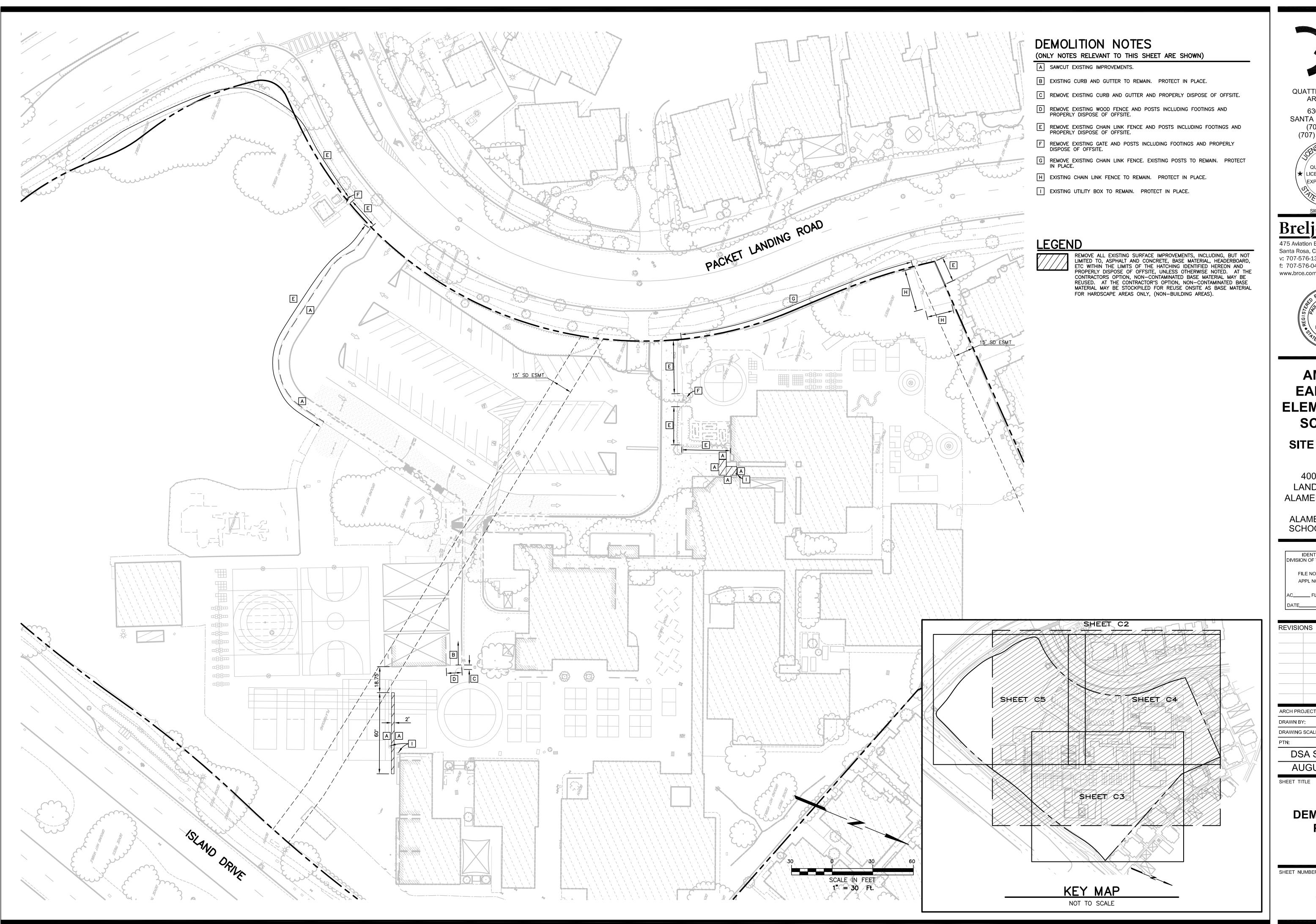


ARCH PROJECT NO: 1580.02/4332.02 DJK DRAWN BY AS SHOWN DRAWING SCALE: XXXXX-XX

DSA SUBMITTAL AUGUST 8, 2018

SHEET TITLE

ABBREVIATIONS, LEGEND, NOTES & DETAILS





636 FIFTH ST. SANTA ROSA, CA 95404 (707) 576-0829 (707) 576-0295 FAX

QUATTROCCHI ★ (LICENSE # C15438) ★ ) EXP JULY 31, 2019 SIGNED: 8/8/18

# Brelje & Race

475 Aviation Boulevard, Suite 120 Santa Rosa, CA 95403 v: 707-576-1322 f: 707-576-0469 www.brce.com



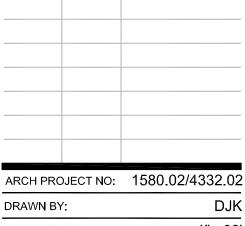
# **AMELIA EARHART ELEMENTARY** SCHOOL

SITE FENCING

**400 PACKET** LANDING ROAD ALAMEDA, CA 94501

ALAMEDA UNIFIED SCHOOL DISTRICT

IDENTIFICATION STAMP DIVISION OF THE STATE ARCHITEC FILE NO: 01-APPL NO: 01-



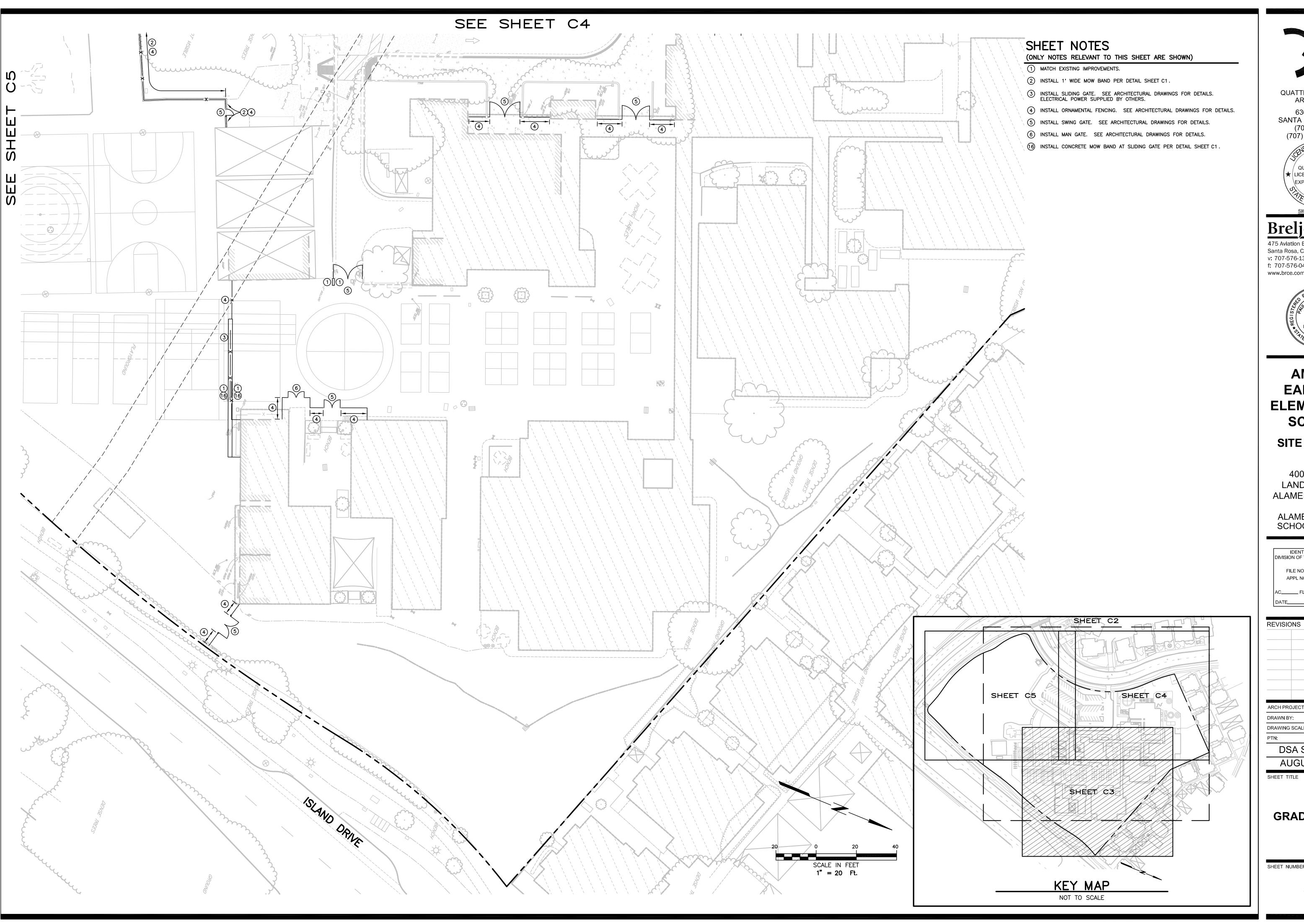
1"= 30' DRAWING SCALE:

DSA SUBMITTAL

XXXXX-XX

AUGUST 8, 2018 SHEET TITLE

> **DEMOLITION PLAN**





636 FIFTH ST. SANTA ROSA, CA 95404 (707) 576-0829 (707) 576-0295 FAX

QUATTROCCHI ★ LICENSE # C15438 ★ EXP JULY 31, 2019

# Brelje & Race

475 Aviation Boulevard, Suite 120
Santa Rosa, CA 95403
v: 707-576-1322
f: 707-576-0469 www.brce.com



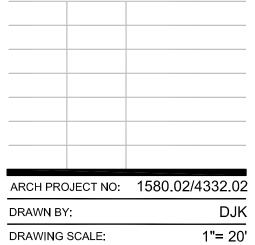
# **AMELIA EARHART ELEMENTARY** SCHOOL

SITE FENCING

**400 PACKET** LANDING ROAD ALAMEDA, CA 94501

ALAMEDA UNIFIED SCHOOL DISTRICT

IDENTIFICATION STAMP DIVISION OF THE STATE ARCHITEC FILE NO: 01-APPL NO: 01-

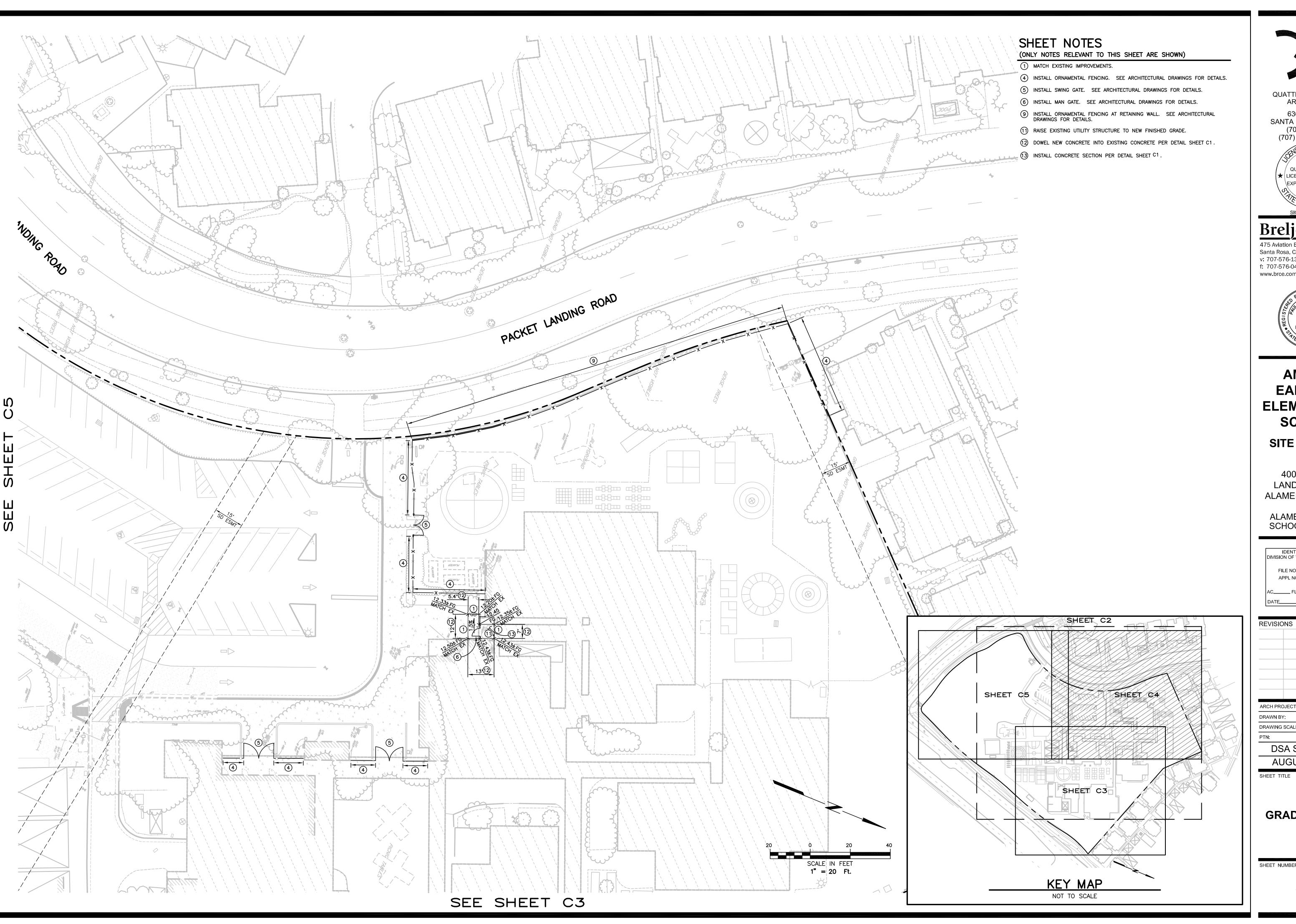


DSA SUBMITTAL AUGUST 8, 2018

XXXXX-XX

SHEET TITLE

**GRADING PLAN** 





636 FIFTH ST. SANTA ROSA, CA 95404 (707) 576-0829 (707) 576-0295 FAX

QUATTROCCHI ★ (LICENSE # C15438) ★

# Brelje & Race

475 Aviation Boulevard, Suite 120 Santa Rosa, CA 95403 v: 707-576-1322 f: 707-576-0469 www.brce.com



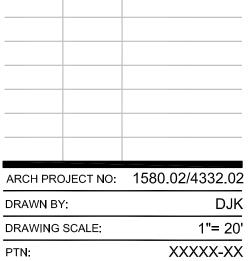
# **AMELIA EARHART ELEMENTARY** SCHOOL

SITE FENCING

**400 PACKET** LANDING ROAD ALAMEDA, CA 94501

ALAMEDA UNIFIED SCHOOL DISTRICT

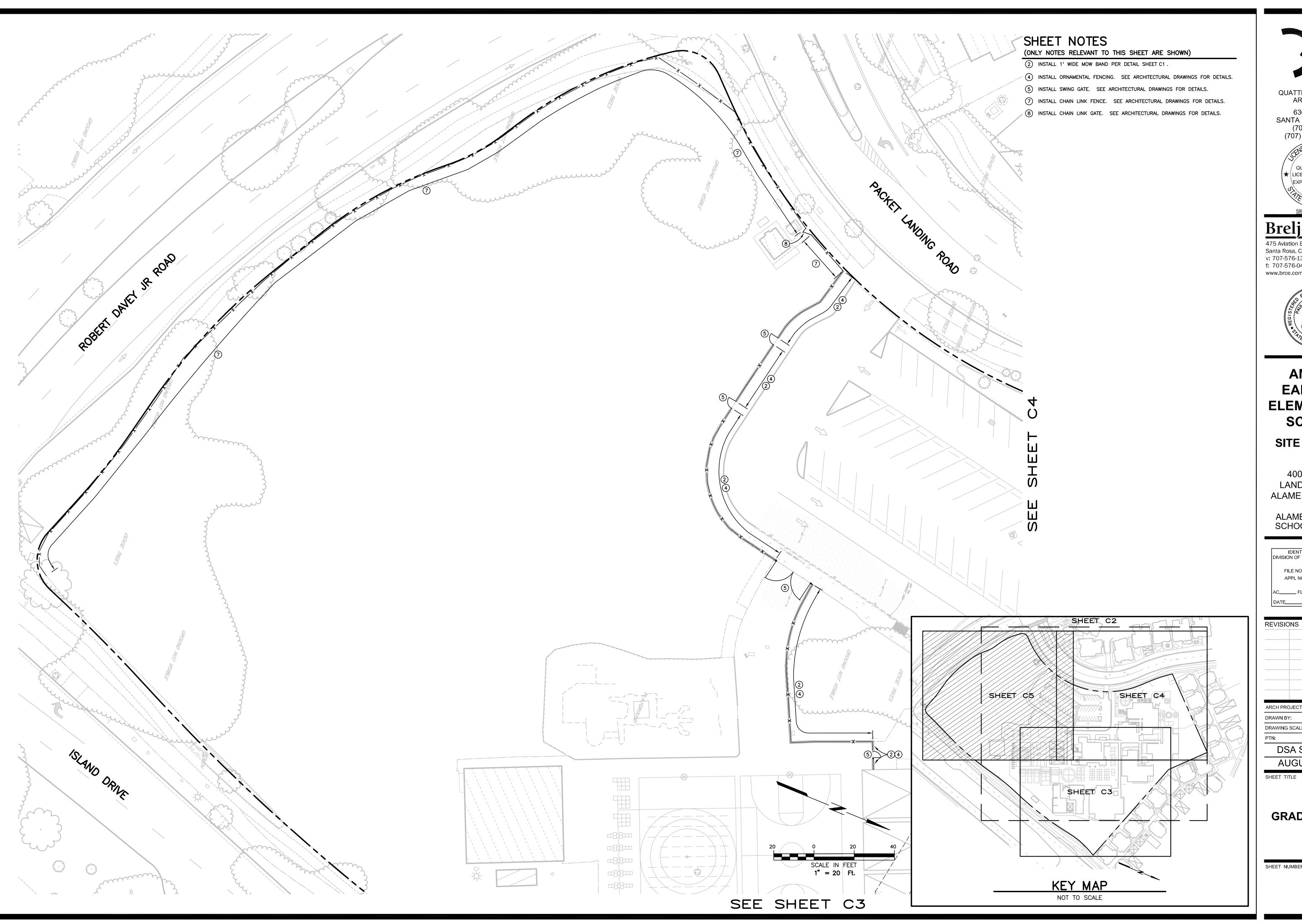
IDENTIFICATION STAMP DIVISION OF THE STATE ARCHITEC FILE NO: 01-APPL NO: 01-



DSA SUBMITTAL AUGUST 8, 2018

SHEET TITLE

**GRADING PLAN** 





636 FIFTH ST. SANTA ROSA, CA 95404 (707) 576-0829 (707) 576-0295 FAX

QUATTROCCHI ★ LICENSE # C15438 ★

# Brelje & Race

Consulting Engineer 475 Aviation Boulevard, Suite 120 Santa Rosa, CA 95403 v: 707-576-1322 f: 707-576-0469 www.brce.com



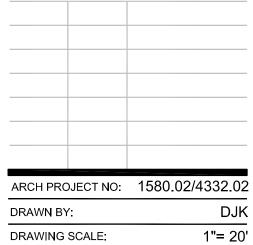
# **AMELIA EARHART ELEMENTARY** SCHOOL

SITE FENCING

**400 PACKET** LANDING ROAD ALAMEDA, CA 94501

ALAMEDA UNIFIED SCHOOL DISTRICT

IDENTIFICATION STAMP DIVISION OF THE STATE ARCHITEC FILE NO: 01-APPL NO: 01-



DSA SUBMITTAL AUGUST 8, 2018

XXXXX-XX

SHEET TITLE

**GRADING PLAN** 

SHEET NUMBER

C5