

99 S. Almaden Road, Suite 600 San Jose, CA 95113

February 14, 2022

Subject: Bid Package #3

LEAD Elementary School HVAC Replcmt-DSA 01 119699

San Mateo - Foster City School District

ADDENDUM NO. 2

CHANGES AND/OR CLARIFICATIONS OF THE DRAWINGS AND SPECIFICATIONS ARE AS FOLLOWS FOR THE LEAD ELEMNATRY SCHOOL DSA PROJECT ASSOCIATED WITH BID PACKAGE NO.3. PLEASE NOTE THAT THIS ADDEDUM IS BEING ISSUED IN A COMBINED PACKAGE IN TWO PARTS.

Part 1. Cover section addressing general information relative to the project front end documents, potential bidders questions with responses and the list of approved bidders.

Part 2. Addendum documentation exclusively for LEAD Elementary School Project as prepared by Aedis.

Part 1. Cover section addressing general information relative to the project front end documents, potential bidders questions with responses and the list of approved bidders.

Special Notice #1, The following Electrical Contractors have been qualified to bid this project. Each bid received must be within the authorized bid dollar limit as established for each individual bidding general contractor's qualification review. Bid amounts may *not exceed* each individual bidding general contractor's established authorized dollar limit. If a bid is received in excess of the established authorized dollar limit it will be considered a *non-responsive bid*. If unsure of your authorized bidding dollar limit, please contact KCEM immediately, specifically, K. Brown at Kbrown@kitchell.com or 408.315.6610.

- 1. Atlas/Pellizzari Electric
- 2. Bockmon & Woody Electric
- 3. Collins Electric
- 4. Edward W. Scott Electric
- 5. General Lighting Electric
- 6. Grand Electric
- 7. Intermountain Electric
- 8. Lewis & Tibbitts
- 9. Pacific Power Systems

RFI QUESTION

ITEM NO 2.1 Question, "Can I get the sign in sheet(s) for these job walks?"

Response, Yes, the pre-bid walk sign sheets from January and January 8 are attached and have been posted to the District's web site.

ITEM NO 2.2 Question, Clarify Quality Bidder's authorized Electrical Contractors?

Response, please refer to attached documents listed as follows, four documents issued in total.

- San Mateo Foster City School District Approved Contractor's List updated 02/11/2022 sorted by License classification C-10 and issued as one document
- ITEM NO 2.3 **Question**, in detail 2 sheet AD1-E1.1, the PG&E primary pole has been removed per a clouded area. Please advise where the PG&E primary is to be picked up.



Response, Per the addendum #1 E1.1 site plan the primary conduit is shown routing to the existing in-grade pull box.

SPECIFICATIONS

ITEM NO. 2.4: DOCUMENT 01 11 00 – SUMMARY OF WORK with ATTACHMENTS

Replace the following two attachments initially issued as part of the Summary of Work, the two reissued with this addendum are as noted below.

Attachments included within the summary of work:

- 1. LEAD ELEMENTARY SCHOOL LOGISTICS PLAN (1 PAGE)
- 2. LEAD ELEMENTARY SCHOOL PHASING PLAN (1 PAGE)

Part 2. Addendum 2 Items for LEAD Elementary School

Review posted Addendum No. 2 documents as prepared by Aedis Architects, attached.

END OF ADDEDUM #2



Attendance Sign-in Sheet

99 S. Almaden Rd., Suite 600, San Jose CA 95113

(408) 483-4267

DATE: Wednesday, January 19, 2021 at 10:00am

PROJECT: San Mateo-Foster City School District

LEAD ES - Electrical Service Upgrade Phase 1

Bid Number #22-196

MEETING: PRE-BID CONFERENCE

	Pre-Bid Con	ference Sign-In Sheet	
	Name	Company Name	Telephone
1	Mo DeLeon	Edward W. Scott Electric	415-206-7120
	Email: mdelleon@scottelectric.com		
2	Christian Cosella	General Lighting Services	408-761-7967
	Email: ccosella@gls-inc.com		
3	Kent Brown	Kitchell CEM	408-315-6610
	Email: kbrown@kitchell.com		
4	Stephen Goltiao	Kitchell CEM	408-483-4267
	Email: sgoltiao@kitchell.com		
5	Kaitlin Bailey	Aedis Architects	408-209-3929
	Email: kbailey@aedisarchitects.com		
6	Mark Sherrill	SM-FC SD	650-312-7884
	Email: msherrill@smfc.k12.ca.us		



Attendance Sign-in Sheet

99 S. Almaden Rd., Suite 600, San Jose CA 95113

(408) 483-4267

DATE: Wednesday, January 26, 2021 at 10:00am

PROJECT: San Mateo-Foster City School District

LEAD ES - Electrical Service Upgrade Phase 1

Bid Number #22-196

MEETING: PRE-BID CONFERENCE

	Pre-Bid Con	ference Sign-In Sheet	
	Name	Company Name	Telephone
1	Cliff Perini	Collins Electrical	925-381-2055
	Email: cperini@collinselectric.com		
2	Samuel Lee	Grand Electric	415-830-2020
	Email: sam@grandelec.com		
3	Brandon Stewart	Pacific Power System	707-372-4486
	Email: brandon@pacificpowersystem.com		
4	Art Ramirez	Aram Electric Inc.	510-499-6678
	Email: art@aramelectric.com		
5	Arlene Larson	Bockmon & Woody Electric	209-464-4878
	Email:		
6	Karen Prentice	Intermountain Electric	650-219-2770
	Email: karen@im-electric.com		

	Pre-Bid Co	onference Sign-In Sheet	
	Name	Company Name	Telephone
7	Bruno Vigira	VNH Builders	415-670-0661
	Email: Bruno.Vigira@vnhbuilders.com		
8	Katalin Brennan	Dan Electric	510-736-2118
	Email: danelectric@comcast.net		
9	Jordan Sink	Atlas/Pellizzari Electric	650-868-7372
	Email: jordan@atlas-pellizari.com		
10	Mo Deleon	EWS Electric	415-206-7120
	Email: mdeleon@scottelectric.com		
11	K. Lane	EWS Electric	415-206-7120
	Email: klane@scottelectric.com		
12	Adan Montes	Lewis & Tibbitts	408-234-9229
	Email: amontes@diglt.com		
13	Kaitlin Bailey	Aedis Architects	408-209-3929
	Email: kbailey@aedisarchitects.com		
14	Stephen Goltiao	Kitchell CEM	408-483-4267
	Email: sgoltiao@kitchell.com		
15	Mark Sherrill	SM-FC SD	650-312-7884
	Email: msherrill@smfc.k12.ca.us		

SAN MATEO FOSTER CITY SCHOOL DISTRICT

Vendor List by License Category Updated 02.14.2022 12:15 AM

			Updated 02.14.2022 12:15 AM	1				
License Category	Vendor Name	Vendor Address	Vendor Email	Vendor Phone	All Vendor License	DIR Number	License Number	Date Submitted
C-10 (Electrical Contractor)								
	Edward W. Scott Electric Co.,	500 W. Ohio Ave, Richmond,						
	Inc. Golden Bay Fence Plus Iron	CA, 94901 4104 South B Street,	aagrawal@scottelectric.com smadrigal@goldenbayfence.c	415-206-7120	A, B, C-10 A, B, C-10, C-13, C-	1000005701	190426_	11/12/2021
	works, Inc. Collins Electrical Company	Stockton, CA, 96206 3412 Metro Drive, Stockton,	om	209-944-9754	23	1000000720	664905_	12/15/2021
	Inc. Smith Mechanical-Electrical-	CA, 95213 1340 W. Betteravia Road,	atorres@collinselectric.com	209-466-3691	A, B, C-10, C-31 A, B, C-2, C-4, C-7, C	1000000184	115427_	02/08/2022
	Plumbing Bowen Engineering and	Santa Maria, CA, 93455 4664 S. Cedar Ave, Fresno,	kcloud@smithmep.com	805-621-5000	9, C-10, C-16, C-20, A, B, C-21, C-22,		420418_	11/08/2021
	Environmental	CA, 93725 4220 Douglas Blvd., Granite	office@bowendemo.com	559-233-7464	HAZ, ASB, C-10, C- A, B, C-4, C-10, C-	1000003520	816496_	12/14/2021
	Frank M. Booth, Inc.	Bay, CA, 95746 2880 Lakeside Drive, Suite	karenl@frankbooth.com rebecca.anicich@swinerton.c	916-878-3817	16, C-20, C-23, C-36, A, B, C-4, C-12, C-5,	1000000819	142219_	12/17/2021
	Swinerton Builders	300, Santa Clara, CA 95054 2990 Teagarden Street, San	om	925-200-4628	C-2, C-9, C-8, C-16,	1000000296	92	12/23/2021
	DAN Electric	Leandro, CA, 94577 1009 Terra Nova Blvd. ,	danelectric@comcast.net	510-351-7100	A, B, C-7, C-10, C-15 A, B, C-7, C-10, C-	1000011671	786781_	11/22/2021
	Cal-Pacific Construction Inc	Pacifca, CA, 94044 11330 Sunrise Park Drive,	kc@pacific888.com	650-557-1238 x109	16, C-36 A, B, C-8, C-12, C-	1000004756	830908_	11/12/2021
	B & M Builders Inc.		estimating@bm-builders.com	916-638-8626	27, C-31, C-54, C-10,	1000003277	861848_	12/02/2021
	LEWIS AND TIBBITTS, INC PacificWest Energy	CA, 95112 9250 Reseda Blvd #500,	rfultz@diglt.com	408-925-0220	A, C-10, C-36, C-42	1000001181	281666_	01/21/2022
	Solutions, Inc.	Northridge, CA 91324 4319 N Brawley Ave, Fresno,	nevans@pacificwestinc.com	562-774-3210	B, C-4, C-10, C-20	1000032854	888597_	12/15/2021
	MAGNETAR US INC EIDIM Group Inc. dba EIDIM	CA, 93722 6905 Oslo Cir. Suite J, Buena	greg.hardin@magnetar.us	559-477-4137	B, C-7, C-10	1000004986	904637_	11/22/2021
	AV Technology	Park, CA, 90621 44255 Old Warm Springs	estimate@eidim.com charleen@smithandsonselect	562-777-1009 x104	B, C-7, C-10, C-33	1000010711	824410_	01/24/2022
	Smith & Sons Electric, Inc.	Blvd. Fremont, CA 94538 450 Howland St, Redwood	ric.com	510-651-4994	C-10	1000000480	437138_	11/03/2021
	Atlas/Pellizzari Electric Inc	City, CA, 94063 306 Mathew Street, Santa	jimw@atlas-pellizzari.com	650-364-1204	C-10	1000000068	375862_	11/23/2021
	General Lighting Service, Inc. Boscacci, Inc. DBA Amp		connie@gls-inc.net	408-298-6670	C-10	1000002926	466869_	11/30/2021
	Electric	City, CA, 94063 14548 Charmeran ave, San	hilda@ampelectricca.com	650-716-4884	C-10	1000000230	915178_	12/08/2021
	Sanpri Electric, Inc.	Jose, CA, 95124 317 N. Grant Street, Stockton,	sanprielectric@yahoo.com	408-210-3741	C-10	1000007024	828272_	12/15/2021
	Con J Franke Electric Inc Grand Electric & Construction	CA 95202, CA, 95202	lori.smith@cjfranke.com	209-462-0717	C-10	1000000355	288366_	12/14/2021
	O- I	D OA 04000		050 500 5070	0.40	4000000454	040000	40/44/0004

sam@grandelec.com

arlene@bockmonwoody.com 209-464-4878

650-588-5678

C-10

C-10

1000003151

1000002789

948360_

588308_

12/14/2021

12/14/2021

Co., Inc. Bruno, CA, 94066 Bockmon & Woody Electric Bruno, CA, 94066 1528 El Pinal Drive, Stockton,

CA, 95205

Co., Inc.

	2055 Williams Street, San						
H.A. Bowen Electric, Inc.	Leandro, CA, 94577 1101 National Dr Ste D,	amy@bowenelectric.com	510-483-0500	C-10	1000011864	384915_	12/17/2021
JTE Electrical inc InterMountain Electric	Sacramento, CA, 95834 947 Washington St San	jimt@jte-electrical.com	916-306-7534	C-10	1000558529	1062500	01/10/2022
Company	Carlos CA 94070, [Enter City], 337 Preston Ct, Livermore,	David@im-electric.com	650-591-7118	C-10	1000003083	820909_	01/20/2022
Wilhite Electric Inc	CA, 94551	troy@wilhiteinc.com	925-443-7400	C-10, B	1000004549	820528_	11/17/2021
ELCO ELECTRIC, INC.	258 Kinney Drive, San Jose, CA 95112	veronica@elco-electric.com	408-434-6601	C-10, B	1000001408	826975_	01/27/2022
ARAM Electric Inc	2000 Alvarado St. Unit B, San Leandro, CA, 94577	admin@aramelectric.com	510-357-2726	C-10, C-7	1000000489	978810_	01/26/2022
Vanden Bos Electric, Inc.	502 Giuseppe Court #5, Roseville, CA 95678	Pat@vdbelectric.com	916-773-1500	C-10, C-7, B	1000000279	627898_	12/15/2021
R L H FIRE PROTECTION INC	446 Lindbergh Ave., Livermore, CA 94551	dfulton@rlhfp.com	925-243-1285	C-16, C-10	1000003109	777717_	12/14/2021
Milestone Contractors Inc. dba N.V. Heathorn Co.	1980 Olivera Rd. Suite C Concord, CA 94520	spedro@nvheathorn.com	510-569-9100 x109	C-4, C-20, C-36, C-38, C-43, B, A, C-2,	1000000195	761659_	11/30/2021
EKC Enterprises, Inc.	4658 E Weathermaker Ave, FRESNO, CA, 93703	greg@ekccorp.com	559-203-5166	C-7, C-10	1000000219	916095_	01/19/2022
Pacific Power & Systems, Inc.	4970 Peabody Road, Fairfield, CA, 94533	christopherf@norleegroup.co m	707-437-2300	C-7, C-10	1000000158	458315_	02/03/2022
3D Datacom dba 3D Technology Services	195 Contractors St., Livermore, CA, 94551	dboyle@3ddatacom.com	925-455-1884	C-7, C-10, B	1000000172	757157_	11/18/2021

San Mateo Foster City School District Approved Contractor List Updated 02/14/2022 12:14 AM

Company	Address	Contact	Phone #	Email	License Classes	Approved For	Expires
3D Datacom dba 3D Technology Services	195 Contractors St., Livermore, CA, 94551	Debbie Boyle	925-455-1884	dboyle@3ddatacom.com	C-7 (Low Voltage Systems Contractor), C-10 (Electrical Contractor), B (General Building Contractor)	\$5,620,000	12/07/2022
ACH Mechanical Contractors, Inc.	411 Business Center Court, Redlands, CA, 92373	Amanda Sanchez	909-307-2850	amandas@achmechanical.com	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor)	\$9,900,000	12/28/2022
AGC INC	745-B Camden Ave, Campbell, CA, 95008	Randy Attaway	408-637-1135	randy@agcinc.com	B (General Building Contractor), C-20 (Warm-Air Heating, Ventilating and Air- Conditioning Contractor), C-36 (Plumbing Contractor)	\$10,000,000	11/19/2022
Aire Sheet Metal, Inc.	1973 East Bayshore Road, Rewdood City, CA 94063	Barrie Solomon	650-364-8081	barrie@airesm.com	C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-20 (Warm- Air Heating, Ventilating and Air- Conditioning Contractor), C-43 (Sheet Metal Contractor)	\$1,200,000	12/03/2022
Airteks.com, Inc	2432 ARMSTRONG ST, Livermore, CA, 94551	Jerome Bohland	925-292-0148	bids@airteks.com	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor)	\$333,380	12/07/2022
ARAM Electric Inc	2000 Alvarado St. Unit B, San Leandro, CA, 94577	Arturo Ramirez	510-357-2726	admin@aramelectric.com	C-10 (Electrical Contractor), C-7 (Low Voltage Systems Contractor)	\$650,000	02/01/2023
Atlas/Pellizzari Electric Inc	450 Howland St, Redwood City, CA, 94063	Jim Weishaar	650-364-1204	jimw@atlas-pellizzari.com	C-10 (Electrical Contractor)	\$4,300,000	12/03/2022
AVSAR Construction Development, Inc.	22110 Cajun Ct., Canoga Park, CA, 91303	Baris Avsar	310-795-2717	baris@avsarcd.com	A (General Engineering Contractor), B (General Building Contractor), C-27 (Landscaping Contractor)	\$100,000	01/21/2023
B & M Builders Inc.	11330 Sunrise Park Drive, Suite C, Rancho Cordova, CA, 95742	Jessica Alameida	916-638-8626	estimating@bm-builders.com	A (General Engineering Contractor), B (General Building Contractor), C-8 (Concrete Contractor), C-12 (Earthwork and Paving Contractors), C-27 (Landscaping Contractor), C-31 (Construction Zone Traffic Control Contractor), C-54 (Ceramic and Mosaic Tile Contractor), C-10 (Electrical Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor)	\$230,000	12/03/2022

Company	Address	Contact	Phone #	Email	License Classes	Approved For	Expires
Bana Builders, Inc.	699 Monterey Blvd., San Francisco, CA, 94127	Jahangir Ramezanbeigi	415-508-9253	weng@banabuilders.com	B (General Building Contractor)	\$7,713,362	11/19/2022
BAY CITIES FIRE PROTECTION, INC.	51 FOLEY ST., SANTA ROSA, CA, 95401	Leon Kresheck	707-579-8694	bcfp@sbcglobal.net	C-16 (Fire Protection Contractor)	\$710,000	12/28/2022
Bay City Mechanical, Inc.	870 Harbour Way South Richmond , Ca 94804	Sarahi Bonilla	510-233-7000	Sarahi@baycitymech.com	C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-20 (Warm- Air Heating, Ventilating and Air- Conditioning Contractor), C-36 (Plumbing Contractor), C-43 (Sheet Metal Contractor), B (General Building Contractor)	\$15,400,000	12/17/2022
Bayview Environmental Services, Inc.	6925 San Leandro Street, Oakland, CA, 94621	Anabel Arrizon	510-562-6181	aarrizon@bayviewservices.com	B (General Building Contractor), C-21 (Building Moving/Demolition Contractor), C-22 (Asbestos Abatement Contractor), HAZ (Hazardous Substance Removal Certification), ASB (Asbestos Certification)	\$4,100,000	11/15/2022
Beals Martin & Associates, Inc.	2596 Bay Road, Redwood City, CA, 94063	Dwight Ortmann	650-566-5884	Patricia@bealsmartin.com	A (General Engineering Contractor), B (General Building Contractor)	\$8,300,000	11/15/2022
Bell Products, Inc.	722 Soscol Ave, Napa, CA, 94559	Gina Massolo	707-255-1811	gmassolo@bellproducts.com	A (General Engineering Contractor), B (General Building Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-36 (Plumbing Contractor), C-43 (Sheet Metal Contractor)	\$2,280,000	01/03/2023
Best Contracting Services, Inc.	19027 S. Hamilton Avenue, Gardena, CA 90248	Janette Luna	310-328-6969 x223	estimating@bestcontracting.com	A (General Engineering Contractor), B (General Building Contractor), C-17 (Glazing Contractor), C-39 (Roofing Contractor), C-43 (Sheet Metal Contractor)	\$30,000,000	12/17/2022
BHM Construction, Inc.	221 Gateway Rd West, Suite 405, Napa, CA, 94558	April Karsemeyer	707-643-4580	bids@bhmconstruction.com	B (General Building Contractor), A (General Engineering Contractor)	\$40,530,000	11/19/2022
Blach Construction Company	2244 Blach Place, Suite 100, San Jose, CA, 95131	Alex Glage	408-244-7100	alex.glage@blach.com	A (General Engineering Contractor), B (General Building Contractor)	\$35,100,000	12/28/2022
Bobo Construction, Inc.	9722 Kent Street, Suite A, Elk Grove, CA, 95624	Sarah Wilkins	916-383-7777	cbobo@boboconstructioninc.com	A (General Engineering Contractor), B (General Building Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-43 (Sheet Metal Contractor), C-61 (Limited Specialty), C-8 (Concrete Contractor), C-36 (Plumbing Contractor)	\$27,800,000	12/07/2022

Company	Address	Contact	Phone #	Email	License Classes	Approved For	Expires
Bockmon & Woody Electric Co., Inc.	1528 El Pinal Drive, Stockton, CA, 95205	Arlene Larsen	209-464-4878	arlene@bockmonwoody.com	C-10 (Electrical Contractor)	\$21,100,000	01/03/2023
Boscacci, Inc. DBA Amp Electric	3164 Rolison Rd., Redwood City, CA, 94063	Hilda Boscacci	650-716-4884	hilda@ampelectricca.com	C-10 (Electrical Contractor)	\$860,000	12/10/2022
Bosco Construction Services, Inc.	1177 N 15th St, San Jose, CA, 95112	Matt Codipilly	866-233-2248	info4@boscoco.com	A (General Engineering Contractor), B (General Building Contractor), C-33 (Painting and Decorating Contractor)	\$50,000	01/18/2023
Bowen Engineering and Environmental	4664 S. Cedar Ave, Fresno, CA, 93725	Erik Bowen	559-233-7464	office@bowendemo.com	A (General Engineering Contractor), B (General Building Contractor), C-21 (Building Moving/Demolition Contractor), C-22 (Asbestos Abatement Contractor), HAZ (Hazardous Substance Removal Certification), ASB (Asbestos Certification), C-10 (Electrical Contractor), C-39 (Roofing Contractor), C-30 (Painting and Decorating Contractor), C-61 (Limited Specialty)	\$650,000	01/03/2023
Brady Air Conditioning, Inc.	338 No. Canal St., #5, So. San Francisco, CA, 94080	Fran Nelson	650-742-9640	Fran@bradyair.com	C-43 (Sheet Metal Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-36 (Plumbing Contractor), C-16 (Fire Protection Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor)	\$115,000	12/07/2022
BRCO CONSTRUCTORS, INC.	3650 Cincinnati Avenue, Rocklin, CA 95765	Matt Roth	916-253-9373	mroth@gobrco.com	A (General Engineering Contractor), B (General Building Contractor)	\$16,600,000	01/03/2023
Cal-Pacific Construction Inc	1009 Terra Nova Blvd. , Pacifca, CA, 94044	Kennedy Chan	650-557-1238 x109	kc@pacific888.com	A (General Engineering Contractor), B (General Building Contractor), C-7 (Low Voltage Systems Contractor), C-10 (Electrical Contractor), C-16 (Fire Protection Contractor), C-36 (Plumbing Contractor)	\$4,700,000	11/19/2022
Calstate Construction, Inc.	4165 Business Center Drive Fremont CA 94538, [Enter City], CA, 00000	Amelia Rodriguez	510-657-1800	amelia@calstateci.com	A (General Engineering Contractor), B (General Building Contractor)	\$5,000,000	01/03/2023
Collins Electrical Company Inc.	3412 Metro Drive, Stockton, CA, 95213	Araceli Torres	209-466-3691	atorres@collinselectric.com	A (General Engineering Contractor), B (General Building Contractor), C-10 (Electrical Contractor), C-31 (Construction Zone Traffic Control Contractor)	\$40,700,000	02/11/2023
COLOR NEW CO.	22855 CALIFA ST., WOODLAND HILLS, CA, 91367	LOUIS LOIZU	818-884-0856	colornewco@yahoo.com	B (General Building Contractor), C-33 (Painting and Decorating Contractor)	\$450,000	01/03/2023

Company	Address	Contact	Phone #	Email	License Classes	Approved For	Expires
Commercial Waterproofing Systems, Inc. dba ERC Roofing & Waterproofing	1630 Palm Street, Santa Ana, CA, 92701	Garrett Clark	714-667-6000	gclark@ercroofing.com	A (General Engineering Contractor), B (General Building Contractor), C-39 (Roofing Contractor), C-43 (Sheet Metal Contractor)	\$1,550,000	12/07/2022
Con J Franke Electric Inc	317 N. Grant Street, Stockton, CA 95202, CA, 95202	Lori Smith	209-462-0717	lori.smith@cjfranke.com	C-10 (Electrical Contractor)	\$4,800,000	01/03/2023
Cool Tech Mechanical, Inc.	1383 Laurel Street Unit A, San Carlos, CA, 94070	Dylan Zugar	888-471-8444	dzugar@cooltech-mech.com	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor)	\$	12/28/2022
Coulter Construction, Inc.	1961 Old Middlefield Way, Mountain View, CA, 94043	Tammy Hodge	650-964-8229	tammy@coulterconst.com	B (General Building Contractor), C-2 (Insulation and Acoustical Contractor), C-9 (Drywall Contractor)	\$2,000,000	02/09/2023
Cratus, Inc.	945 Taraval Street, #302, San Francisco, CA, 94116	Michael Kirwan	415-939-2840	estimating@cratusinc.com	A (General Engineering Contractor), C-34 (Pipeline Contractor)	\$4,000,000	12/03/2022
D. A. BENDER MECHANICAL, INC.	10135 Iron Rock Way, Elk Grove, CA, 95624	Patricia Bender	916-685-8521	pat@dabendermechanical.com	C-36 (Plumbing Contractor)	\$125,000	01/03/2023
DAN Electric	2990 Teagarden Street, San Leandro, CA, 94577	Vedran Michovich	510-351-7100	danelectric@comcast.net	A (General Engineering Contractor), B (General Building Contractor), C-7 (Low Voltage Systems Contractor), C-10 (Electrical Contractor), C-15 (Flooring and Floor Covering Contractors)	\$875,000	12/03/2022
DDK Mechanical, Inc	5761 Florin-Perkins Rd #9, Sacramento, CA, 95828	Kenneth Seastrom	916-383-5190	office3ddk@sbcglobal.net	B (General Building Contractor), C-20 (Warm-Air Heating, Ventilating and Air- Conditioning Contractor), C-36 (Plumbing Contractor), C-43 (Sheet Metal Contractor)	\$8,850,000	12/21/2022
Dowdle & Sons Mechanical, Inc.	100 Tower Road American Canyon CA 94503, American Canyon, CA, 94503	Shelley Dowdle	707-224-6968	shelley@dowdleandsonsmech.com	A (General Engineering Contractor), B (General Building Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-36 (Plumbing Contractor)	\$8,700,000	12/17/2022
Duran and Venables, Inc.	748 South Hillview Drive, Milpitas, CA, 95035	Manuela Batkovic	408-934-7300	ela@dvpave.com	A (General Engineering Contractor), HAZ (Hazardous Substance Removal Certification)	\$11,000,000	02/01/2023
E F Brett & Company, Inc.	1 Commercial Blvd. Suite 203 Novato CA 94949	Sydney Redfearn	415-524-8351 x105	sydneyr@efbrett.com	A (General Engineering Contractor), B (General Building Contractor)	\$16,600,000	11/19/2022
Edward W. Scott Electric Co., Inc.	500 W. Ohio Ave, Richmond, CA, 94901	Abhinav Agrawal	415-206-7120	aagrawal@scottelectric.com	A (General Engineering Contractor), B (General Building Contractor), C-10 (Electrical Contractor)	\$45,000,000	12/07/2022

Company	Address	Contact	Phone #	Email	License Classes	Approved For	Expires
EIDIM Group Inc. dba EIDIM AV Technology	6905 Oslo Cir. Suite J, Buena Park, CA, 90621	Aman Jain	562-777-1009 x104	estimate@eidim.com	B (General Building Contractor), C-7 (Low Voltage Systems Contractor), C-10 (Electrical Contractor), C-33 (Painting and Decorating Contractor)	\$410,000	01/25/2023
EKC Enterprises, Inc.	4658 E Weathermaker Ave, FRESNO, CA, 93703	Greg Alavezos	559-203-5166	greg@ekccorp.com	C-7 (Low Voltage Systems Contractor), C-10 (Electrical Contractor)	\$8,200,000	01/21/2023
ELCO ELECTRIC, INC.	258 Kinney Drive, San Jose, CA 95112	Veronica Ortiz	408-434-6601	veronica@elco-electric.com	C-10 (Electrical Contractor), B (General Building Contractor)	\$1,700,000	02/01/2023
Elite Earthworks & Engineering	19907 Temescal Canyon Road, Corona, CA, 92881	Mark Schwab	951-496-0305	Mark.s@elite-earthworks.com	A (General Engineering Contractor), C-21 (Building Moving/Demolition Contractor)	\$1,400,000	12/17/2022
Environmental Systems, Inc. of Northern California	3353 De La Cruz Blvd., Santa Clara, CA, 95054	Donna Nyblom	408-980-1711	dnyblom@esite.net	B (General Building Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-36 (Plumbing Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-43 (Sheet Metal Contractor), C-38 (Refrigeration Contractor)	\$4,550,000	11/19/2022
F&H Construction	1115 E. Lockeford Street, Lodi, CA 95240	Jeanette Ferrell	209-931-3738	jferrell@f-hconst.com	A (General Engineering Contractor), B (General Building Contractor)	\$47,800,000	12/07/2022
Fertado Heating and Air	2504 Verne Roberts Circle Suite 101, Antioch, CA, 94509	Becky Fertado	925-754-2730	Becky@fertadoheatandair.com and Courtney@fertadoheatandair.com	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-43 (Sheet Metal Contractor)	\$2,600,000	12/07/2022
FOOTHILL AIR CONDITIONING AND HEATING, INC.	17419 Farley Road West Los Gatos CA 95030	Steve Davies	408-395-2500	steve@foothillac.com	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), B (General Building Contractor), C-43 (Sheet Metal Contractor)	\$3,600,000	12/10/2022
Frank M. Booth, Inc.	4220 Douglas Blvd., Granite Bay, CA, 95746	Karen Lucci	916-878-3817	karenl@frankbooth.com	A (General Engineering Contractor), B (General Building Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-10 (Electrical Contractor), C-16 (Fire Protection Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-23 (Ornamental Metal Contractor), C-36 (Plumbing Contractor), C-38 (Refrigeration Contractor), C-42 (Sanitation System Contractor), C-43 (Sheet Metal Contractor), HAZ (Hazardous Substance Removal Certification)	\$33,000,000	12/17/2022
Galeb Paving, Inc.	12340 Saratoga Sunnyvale Road, Saratoga, CA, 95070	Lee Pellicciotti	408-253-4747	lee@galebpaving.com	A (General Engineering Contractor), C-12 (Earthwork and Paving Contractors)	\$6,850,000	12/07/2022

Company	Address	Contact	Phone #	Email	License Classes	Approved For	Expires
GCCI, INC.	PO Box 11039, Santa Rosa , CA, 95406	Brandon Gentry	707-545-2134	brandon@gcciinc.com	B (General Building Contractor)	\$11,500,000	12/03/2022
General Lighting Service, Inc.	306 Mathew Street, Santa Clara CA 95050	Christian Cusella	408-298-6670	connie@gls-inc.net	C-10 (Electrical Contractor)	\$2,800,000	12/03/2022
Golden Bay Fence Plus Iron works, Inc.	4104 South B Street, Stockton, CA, 96206	Paul Chavez	209-944-9754	smadrigal@goldenbayfence.com	A (General Engineering Contractor), B (General Building Contractor), C-10 (Electrical Contractor), C-13 (Fencing Contractor), C-23 (Ornamental Metal Contractor)	\$11,000,000	12/17/2022
Gonsalves and Stronck Construction Company Inc	1000 Washington Street, San Carlos, CA, 94070	Lori Eldredge	650-802-2960	leldredge@gs-construction.com	B (General Building Contractor)	\$16,000,000	12/03/2022
Grand Electric & Construction Co., Inc.	133 Tanforan Ave., San Bruno, CA, 94066	Samuel Lee	650-588-5678	sam@grandelec.com	C-10 (Electrical Contractor)	\$3,800,000	12/17/2022
Granite Rock Company	P O BOX 50001, Watsonville, CA 95077	Cindy Short	408-574-1400	estimating@graniterock.com	A (General Engineering Contractor), B (General Building Contractor), HAZ (Hazardous Substance Removal Certification), C-12 (Earthwork and Paving Contractors)	\$197,000,000	12/21/2022
H.A. Bowen Electric, Inc.	2055 Williams Street, San Leandro, CA, 94577	Amy Sifuentes	510-483-0500	amy@bowenelectric.com	C-10 (Electrical Contractor)	\$3,700,000	12/17/2022
H.L. Moe Co., Inc.	526 Commercial Street, Glendale, CA, 91203	Allison Sherman	818-572-2100	asherman@moeplumbing.com	C-36 (Plumbing Contractor), C-42 (Sanitation System Contractor), C-16 (Fire Protection Contractor), C-20 (Warm-Air Heating, Ventilating and Air- Conditioning Contractor)	\$7,650,000	01/21/2023
Hydra Ventures, Inc. dba Cal Pacific Systems	50 Cypress Lane, Brisbane, CA 94005	Christina Gee	415-252-8600	christina.gee@calpacificsystems.co m	C-36 (Plumbing Contractor), B (General Building Contractor), A (General Engineering Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor)	\$4,000,000	12/03/2022
InterMountain Electric Company	947 Washington St San Carlos CA 94070, [Enter City], CA, 00000	David Signorello	650-591-7118	David@im-electric.com	C-10 (Electrical Contractor)	\$5,000,000	01/21/2023
JTE Electrical inc	1101 National Dr Ste D, Sacramento, CA, 95834	Jim tidwell	916-306-7534	jimt@jte-electrical.com	C-10 (Electrical Contractor)	\$1,200,000	01/18/2023
JUV INC	7901 OAKPORT STREET , SUITE 2700, OAKLAND, CA, 94621	VLADIMIR CHERNYAVSKIY	510-836-1300 x105	irina@juvinc.com	B (General Building Contractor)	\$2,230,000	12/07/2022

Company	Address	Contact	Phone #	Email	License Classes	Approved For	Expires
Kevin M Sullivan& Associates Inc.	431 N Buchanan Circle #2, Martinez , CA, 94553	Beverly Nunes	925-825-5625 x214	samantha@sullivanhvac.com	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-43 (Sheet Metal Contractor), C-36 (Plumbing Contractor)	\$205,000,000	01/03/2023
Kinetics Mechanical Service Inc.	6336 Patterson Pass Rd, Suite H, Livermore, CA, 94550	Minh Le	925-245-6200	mle@kms-inc.com	B (General Building Contractor), C-20 (Warm-Air Heating, Ventilating and Air- Conditioning Contractor), C-36 (Plumbing Contractor), C-38 (Refrigeration Contractor)	\$3,280,000	12/07/2022
Kodiak Union Roofing Services Inc.	8825 Washington Blvd, Roseville, CA, 95678	Maria Solis	916-253-1900	estimating@kodiakroofing.com	B (General Building Contractor), C-39 (Roofing Contractor)	\$18,900,000	12/17/2022
Landmark Modernization Contractors	4312 Anthony Court Suite B, Rocklin, CA 95677	Ellen Kelton	916-663-1953	ekelton@landmarkconst.net	A (General Engineering Contractor), B (General Building Contractor)	\$21,500,000	11/19/2022
Lathrop Construction Associates, Inc.	4001 Park Road Benicia CA 94510	Ricky J. Martellaro	707-746-8000	bids@lathropconstruction.com	B (General Building Contractor), A (General Engineering Contractor)	\$67,000,000	11/19/2022
LEWIS AND TIBBITTS, INC	1470 Industrial Av, Sunnyvale, CA, 95112	RHONDA FULTZ	408-925-0220	rfultz@diglt.com	A (General Engineering Contractor), C-10 (Electrical Contractor), C-36 (Plumbing Contractor), C-42 (Sanitation System Contractor)	\$7,700,000	01/25/2023
MAGNETAR US INC	4319 N Brawley Ave, Fresno, CA, 93722	Greg Hardin	559-477-4137	greg.hardin@magnetar.us	B (General Building Contractor), C-7 (Low Voltage Systems Contractor), C-10 (Electrical Contractor)	\$1,175,000	12/03/2022
Marina Landscape, Inc.	3707 W Garden Grove Blvd, Orange, CA, 92868	Hue Ta	714-939-6600 x485	estimator@marinaco.com	A (General Engineering Contractor), B (General Building Contractor), C-27 (Landscaping Contractor), C-36 (Plumbing Contractor), C-61 (Limited Specialty), C-29 (Masonry Contractor)	\$29,000,000	01/03/2023
Marquee Fire Protection, LLC	710 West Stadium Lane, Sacramento, CA, 95834	Theresa Gamble	916-641-7997	theresa.gamble@marqueefire.com	C-16 (Fire Protection Contractor)	\$4,660,000	12/10/2022
McClanahan Inc DBA Hartmanaire	12 Gardenia, Lake forest, CA, 92630	Cindy McClanahan	951-479-6855	info.hartmanaire@gmail.com	C-61 (Limited Specialty)	\$80,000	01/03/2023
McGuire and Hester	2810 Harbor Bay Parkway, Alameda, CA 94502	Mabel Cater	510-632-7676	estimating@mcguireandhester.com	A (General Engineering Contractor), B (General Building Contractor), C-21 (Building Moving/Demolition Contractor), C-27 (Landscaping Contractor), C-31 (Construction Zone Traffic Control Contractor), HAZ (Hazardous Substance Removal Certification)	\$90,000,000	01/18/2023
MICHAEL J. RODOLA CONSTR. CO.	2991 Liberty Drive, Pleasanton, CA, 94566	MICHAEL RODOLA	925-462-8807	mjrco@comcast.net	A (General Engineering Contractor), C-12 (Earthwork and Paving Contractors)	\$450,000	01/21/2023

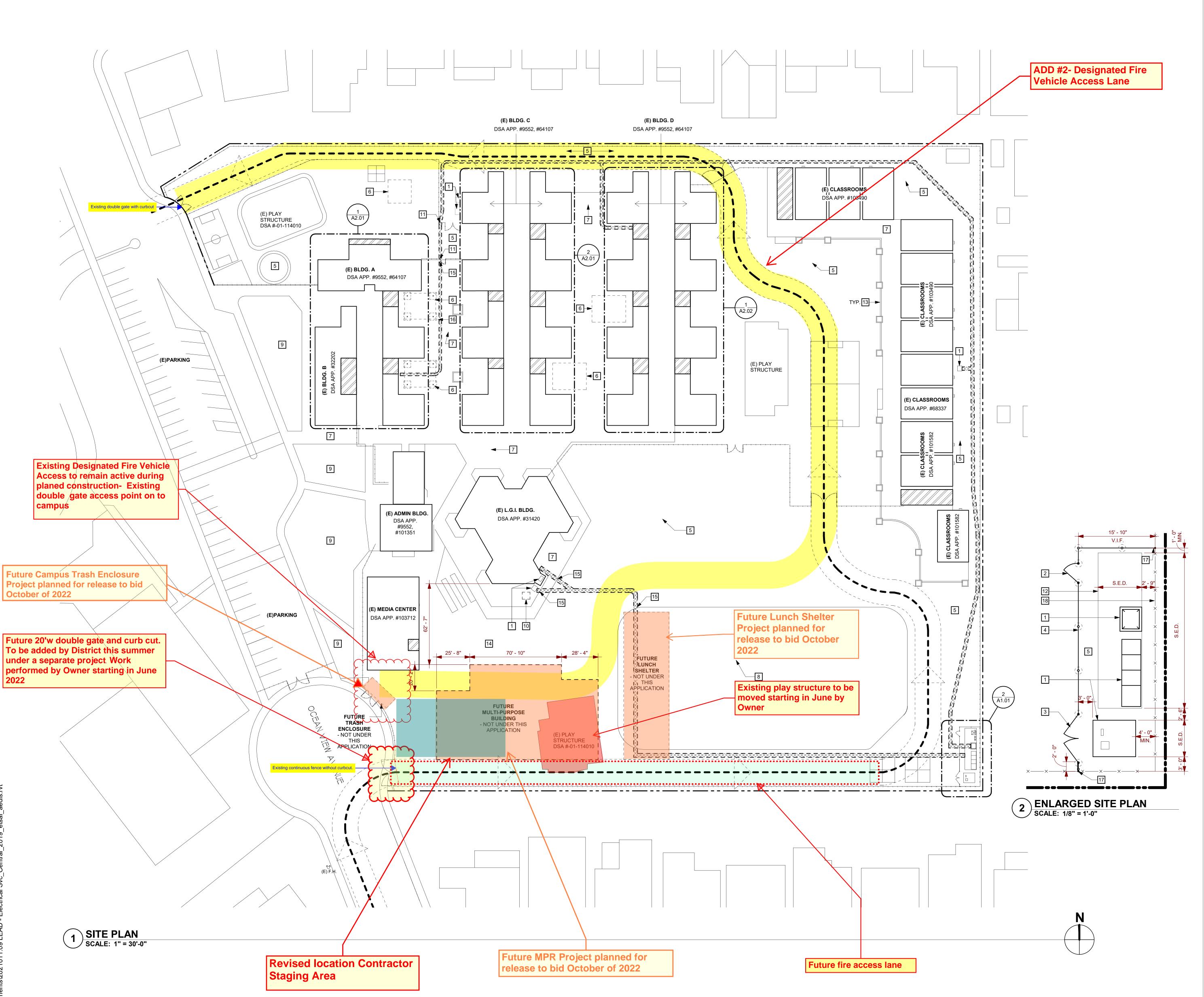
Company	Address	Contact	Phone #	Email	License Classes	Approved For	Expires
Michael Venosta Plumbing	8505 Church Street Unit 13, Gilroy, CA, 95020	Kelly Venosta	408-842-4004	kelly@michaelvenostaplumbing.com	C-36 (Plumbing Contractor), C-20 (Warm-Air Heating, Ventilating and Air- Conditioning Contractor), C-43 (Sheet Metal Contractor)	\$235,000	02/09/2023
Midstate Construction Corporation	1180 Holm Rd, Petaluma, CA, 94954	Mickale McChristian	707-762-3200	mickalem@midstateconstruction.co m	B (General Building Contractor)	\$8,700,000	12/03/2022
Milestone Contractors Inc. dba N.V. Heathorn Co.	1980 Olivera Rd. Suite C Concord, CA 94520	Stephanie Pedro	510-569-9100 x109	spedro@nvheathorn.com	C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-36 (Plumbing Contractor), C-38 (Refrigeration Contractor), C-43 (Sheet Metal Contractor), B (General Building Contractor), C-2 (Insulation and Acoustical Contractor), C-7 (Low Voltage Systems Contractor), C-10 (Electrical Contractor), C-16 (Fire Protection Contractor), C-21 (Building Moving/Demolition Contractor), C-34 (Pipeline Contractor), C-39 (Roofing Contractor), C-46 (Solar Contractor)	\$6,700,000	12/03/2022
MK Pipelines Inc	3708 bayshore blvd, brisbane, CA, 94005	Laura Kilbane	415-825-5000 x103	laurakilbane@mkpipelines.com	A (General Engineering Contractor), B (General Building Contractor)	\$1,150,000	01/03/2023
NMI Industrial Holdings, Inc.	8503 Weyand Ave, Sacramento, CA, 95828	Jed Shapiro	916-768-2952	jed.shapiro@nmiindustrial.com	A (General Engineering Contractor), C-51 (Structural Steel Contractor), C-11 (Elevator Contractor)	\$3,650,000	01/05/2023
O.C. Jones & Sons, Inc.	1520 Fourth St. Berkeley CA 94710, [Enter City], CA, 00000	Heidi Faria	510-809-3446	hfaria@ocjones.com	A (General Engineering Contractor), HAZ (Hazardous Substance Removal Certification)	\$25,100,000	01/03/2023
O.C. McDonald Co., Inc.	1150 W. San Carlos St., San Jose, CA, 95126	Heidi Dunn	408-295-2182 x314	hdunn@ocmcdonald.com	A (General Engineering Contractor), B (General Building Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-36 (Plumbing Contractor), C-42 (Sanitation System Contractor), C-43 (Sheet Metal Contractor)	\$5,400,000	12/17/2022
Pacific Contractors Group Inc	19025 Parthenia St, Unit #122, Northridge, CA 91324	Setmir Qose	818-993-5899 x0	pacificcontractorsinc@gmail.com	B (General Building Contractor), C-33 (Painting and Decorating Contractor)	\$1,675,000	01/03/2023
Pacific Power & Systems, Inc.	4970 Peabody Road, Fairfield, CA, 94533	Christopher Fimiani	707-437-2300	christopherf@norleegroup.com	C-7 (Low Voltage Systems Contractor), C-10 (Electrical Contractor)	\$11,900,000	02/09/2023

Company	Address	Contact	Phone #	Email	License Classes	Approved For	Expires
PacificWest Energy Solutions, Inc.	9250 Reseda Blvd #500, Northridge, CA 91324	Norma Evans	562-774-3210	nevans@pacificwestinc.com	B (General Building Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-10 (Electrical Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor)	\$6,500,000	12/17/2022
PCD	1032 Maxwell Drive, Santa Rosa, CA, 95401	Christian Velasquez	707-546-3633	bids@pcdinc.net	C-7 (Low Voltage Systems Contractor)	\$360,000	12/10/2022
Perfection Stainless Fabrication, Inc.	901 Sumner Street, Bakersfield, CA, 93305	Chris Carmignani	661-324-5466	sales@perfectionsf.com	C-43 (Sheet Metal Contractor), C-61 (Limited Specialty)	\$270,000	01/03/2023
Pre Con Industries, Inc.	725 Oak Street, Santa Maria, CA, 93454	Yesenia Corona	805-345-3147	preconadmin@preconindustries.com	C-9 (Drywall Contractor), B (General Building Contractor)	\$4,800,000	12/17/2022
Premier Builders Inc.	P.O. Box 1805, Gilroy, CA, 95021	Lisa Coddington	408-847-4622	lisa@premierbuilders-ca.com	B (General Building Contractor)	\$1,100,000	01/18/2023
Presidential Fire Protection, Inc.	4517 Harlin Drive, Sacramento, CA, 95826	Fabian Robles	916-379-9199	Fabian@presidentialfireprotection.co m	C-16 (Fire Protection Contractor)	\$390,000	12/10/2022
Preston Pipelines Infrastructure LLC	133 Bothelo Avenue, Milpitas, CA, 95691	Michelle Costanza	408-262-1418 x113	mcostanza@prestonpipelines.com	A (General Engineering Contractor), C-16 (Fire Protection Contractor), C-34 (Pipeline Contractor), C-42 (Sanitation System Contractor), HAZ (Hazardous Substance Removal Certification)	\$50,200,000	01/03/2023
Pro Flooring Corporation	2283 WALTONIA DR UNIT 106, MONTROSE, CA, 91020	Armine Amy Arakelian	818-857-8272	amy@proflooringcorp.com	C-15 (Flooring and Floor Covering Contractors)	\$500,000	01/18/2023
R L H FIRE PROTECTION INC	446 Lindbergh Ave., Livermore, CA 94551	Dawn Fulton	925-243-1285	dfulton@rlhfp.com	C-16 (Fire Protection Contractor), C-10 (Electrical Contractor)	\$8,550,000	12/17/2022
R&M Paving Contractors Inc.	982 Ames Avenue, Ste. 202 Milpitas, CA, 95035	Jamie Corr	408-946-2974	admin@randmpaving.com	A (General Engineering Contractor)	\$2,200,000	12/17/2022
Radonich Corp DBA Cal Coast Telecom	886 Faulstich Court, San Jose, CA 95112	Marie Pernick	408-275-8888 x212	estimating@cctcom.net	C-7 (Low Voltage Systems Contractor)	\$5,750,000	12/21/2022
RC Benson & Sons Inc General Contractors	1959 Leghorn St, Suite A , Mountain View CA 94043, CA, 94043	Richard Benson	650-965-3430	rich@rcbensonsons.com	B (General Building Contractor)	\$1,400,000	12/17/2022
RK & Associates Inc DBA Escon Builders	29516 Union City Blvd, Union City, CA, 94587	Maricel Panga	510-475-1486	maricel@esconbuilders.com	B (General Building Contractor)	\$185,000	12/07/2022
Robert A. Bothman, Inc. DBA Robert A. Bothman Construction	2690 Scott Boulevard, Santa Clara, CA, 95050	Brian Bothman	408-279-2277	estimating@bothman.com	A (General Engineering Contractor), B (General Building Contractor), C-8 (Concrete Contractor), C-27 (Landscaping Contractor)	\$13,700,000	12/17/2022

Company	Address	Contact	Phone #	Email	License Classes	Approved For	Expires
Rodan Builders, Inc.	3486 Investment Blvd, Suite B, Hayward, CA 94545	Miriam Lacues	650-508-1700	mlacues@rodanbuilders.com	A (General Engineering Contractor), B (General Building Contractor), C-21 (Building Moving/Demolition Contractor)	\$25,000,000	11/19/2022
Roebbelen Contracting, Inc.	1241 Hawks Flight Court, El Dorado Hills, CA 95762	Robert J. Kjome, Executive Vice President	916-939-4000	estimating@roebbelen.com	A (General Engineering Contractor), B (General Building Contractor), C-8 (Concrete Contractor), C-13 (Fencing Contractor)	\$34,355,000	01/03/2023
Roofing Constructors Inc dba Western Roofing Service	15002 Wicks Boulevard, San Leandro, CA, 94577	Yolanda Cazessus	510-686-4951	ycazessus@westroof.com	B (General Building Contractor), C-33 (Painting and Decorating Contractor), ASB (Asbestos Certification), C-39 (Roofing Contractor)	\$3,000,000	12/07/2022
S. J. Amoroso Construction Co., LLC	390 Bridge Parkway, Redwood Shores, CA 94065	Deborah Abajon	650-654-1900	dabajon@sjamoroso.com	A (General Engineering Contractor), B (General Building Contractor)	\$23,000,000	01/18/2023
Sanpri Electric, Inc.	14548 Charmeran ave, San Jose, CA, 95124	Jose Sanchez	408-210-3741	sanprielectric@yahoo.com	C-10 (Electrical Contractor)	\$210,000	12/17/2022
Sausal Corporation	3550 Willow Pass Road Concord, CA 94519	Teena Singley	925-568-2200	tsingley@sausal.net	B (General Building Contractor)	\$13,660,059	11/19/2022
Selway Construction, Inc.	977 Feller Ave., San Jose, CA, 95127	Philip Selway	408-422-2162	phil@selwayconstruction.com	B (General Building Contractor), C-33 (Painting and Decorating Contractor)	\$80,000	12/07/2022
Silicon Valley Mechanical, Inc.	2115 Ringwood Avenue, San Jose, CA, 95130	Corissa Hulick	408-943-0380	marketing@svminc.com	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-36 (Plumbing Contractor)	\$27,200,000	01/18/2023
SJD&B, Inc.	20451 Valley Blvd., Walnut, CA, 91789	Simon Jeon	909-481-0001	info@sjdandb.com	B (General Building Contractor), A (General Engineering Contractor), C-12 (Earthwork and Paving Contractors)	\$2,700,000	01/03/2023
Smith & Sons Electric, Inc.	44255 Old Warm Springs Blvd. Fremont, CA 94538	Charleen Lighthill	510-651-4994	charleen@smithandsonselectric.com	C-10 (Electrical Contractor)	\$4,100,000	12/07/2022
Smith Mechanical-Electrical- Plumbing	1340 W. Betteravia Road, Santa Maria, CA, 93455	Michael Brannon	805-621-5000	kcloud@smithmep.com	A (General Engineering Contractor), B (General Building Contractor), C-2 (Insulation and Acoustical Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-7 (Low Voltage Systems Contractor), C-9 (Drywall Contractor), C-10 (Electrical Contractor), C-16 (Fire Protection Contractor), C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-36 (Plumbing Contractor), C-43 (Sheet Metal Contractor)	\$13,500,000	12/07/2022
Southcoast Heating & Air COnditioning L.P.	2373 La Mirada Dr, Vista, CA, 92081	Michael Lepak	760-941-7000	szimmermann@amsofusa.com	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor)	\$475,000	12/03/2022

Company	Address	Contact	Phone #	Email	License Classes	Approved For	Expires
Southern Bleacher Company, Inc.	PO Box One Graham TX 76450	Carla Herndon	940-549-0733	herndon@southernbleacher.com	A (General Engineering Contractor)	\$9,500,000	12/17/2022
Stephen Ciari Plumbing and Heating, Inc.	1054 Elm St, San Jose, CA, 95126	Steve Ciari	408-296-6010	alena@ciariplumbing.com	C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-20 (Warm- Air Heating, Ventilating and Air- Conditioning Contractor), C-36 (Plumbing Contractor)	\$4,000,000	12/03/2022
Strawn Construction, Inc.	1140 Pedro Street Suite 1, San Jose, CA, 95126	Randall Strawn	408-286-1299	mainoffice@scmdinc,com, estimating@scmdinc.com, rstrawn@scmdinc.com	B (General Building Contractor)	\$22,074,007	12/07/2022
Swinerton Builders	2880 Lakeside Drive, Suite 300, Santa Clara, CA 95054	Rebecca Anicich	925-200-4628	rebecca.anicich@swinerton.com	A (General Engineering Contractor), B (General Building Contractor), C-4 (Boiler, Hot Water Heating and Steam Fitting Contractor), C-12 (Earthwork and Paving Contractors), C-5 (Framing and Rough Carpentry Contractor), C-2 (Insulation and Acoustical Contractor), C-9 (Drywall Contractor), C-8 (Concrete Contractor), C-16 (Fire Protection Contractor), C-10 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-33 (Painting and Decorating Contractor), C-39 (Masonry Contractor), C-39 (Roofing Contractor), C-50 (Reinforcing Steel Contractor), C-51 (Structural Steel Contractor), C-51 (Structural Steel Contractor), C-61 (Limited Specialty), C-6 (Cabinet, Millwork and Finish Carpentry Contractor), C-35 (Mater Conditioning Contractor), C-55 (Water Conditioning Contractor), C-40 (Solar Contractor), C-55 (Water Conditioning Contractor), ASB (Asbestos Certification), C-46 (Solar Contractor), C-10 (Electrical Contractor), C-21 (Building Moving/Demolition Contractor), HAZ (Hazardous Substance Removal Certification)	\$540,000,000	01/03/2023
Trahan Mechanical, Inc dba Trahan Brothers	P.O. Box 10462 - San Rafael, CA 94912 - 60A Belvedere, San Rafael, CA, 94901	Patrick Trahan	415-457-5541	patrick@trahaninc.com	C-20 (Warm-Air Heating, Ventilating and Air-Conditioning Contractor), C-43 (Sheet Metal Contractor)	\$625,000	12/07/2022
Tri Valley Excavating Co Inc	po box 287, sunol, CA, 94586	Molly Galedrige	925-862-0708	msg@trivalleyx.com	A (General Engineering Contractor), B (General Building Contractor), C-12 (Earthwork and Paving Contractors), HAZ (Hazardous Substance Removal Certification)	\$500,000	12/07/2022

Company	Address	Contact	Phone #	Email	License Classes	Approved For	Expires
TRUELINE CONSTRUCTION & SURFACING INC dba trueline	12397 Doherty Street, Riverside, CA 92503	ED KRUSE	951-817-0777	trueline40@gmail.com	A (General Engineering Contractor), C-32 (Parking and Highway Improvement Contractor), ASB (Asbestos Certification)	\$450,000	12/03/2022
Urban Habitat	PO Box 1177, La Quinta, CA, 92247	Theresa Brennan	760-345-1101	theresa@myurbanhabitat.com	A (General Engineering Contractor), C-27 (Landscaping Contractor), C-61 (Limited Specialty)	\$1,550,000	12/07/2022
US National Corp dba Jimenez Painting Company	10205 San Fernando Rd, Pacoima, CA, 91331	Mary Martinez	818-686-2166	maryg@usnationalcorp.com	B (General Building Contractor), C-33 (Painting and Decorating Contractor)	\$65,000	01/03/2023
Vanden Bos Electric, Inc.	502 Giuseppe Court #5, Roseville, CA 95678	Patrick Burke	916-773-1500	Pat@vdbelectric.com	C-10 (Electrical Contractor), C-7 (Low Voltage Systems Contractor), B (General Building Contractor)	\$6,350,000	12/17/2022
VLA Construction Inc	22815 Ventura Blvd. #157, Woodland Hills, CA, 91364	Veronique Loizu	818-225-1800	vlainc@hotmail.com	B (General Building Contractor), C-33 (Painting and Decorating Contractor)	\$45,000	12/17/2022
West Communication Service, Inc dba Communication Service Co	3333 Soquel Drive Suite B, Soquel, CA, 95073	Petra Schreuer	831-476-9294 x102	petra.s@comserviceco.com	C-7 (Low Voltage Systems Contractor)	\$	12/17/2022
Wickman Development and Construction	5616 Mission St, San Francisco, CA, 94112	Jonathan Wickman	415-239-4500	wdcoffice2@wickmandev.com	A (General Engineering Contractor), B (General Building Contractor)	\$21,000,000	01/03/2023
Wilhite Electric Inc	337 Preston Ct, Livermore, CA, 94551	Troy Wilhite	925-443-7400	troy@wilhiteinc.com	C-10 (Electrical Contractor), B (General Building Contractor)	\$8,700,000	12/03/2022



TEMPORARY FACILITIES AND CONTROL:

Contractor to provide sanitary temporary facilities and hand washing stations in no fewer numbers than required by law for use of all workers. Contractor is responsible for providing and maintaining electrical power to the extent power is not available in the building(s), on Site, or during temporary utility shutdowns. Refer to Contract Document 01 50 00, Temporary Facilities and Control for additional requirements.

IDENTIFICATION STAMP DIV. OF THE STATE ARCHITEC APP: 01-119699 INC: **REVIEWED FOR** SS 🗹 FLS 🗹 ACS 🗌 DATE: 10/25/2021

aedis architects

fax: (408)-300-5121

SITE PROTECTION AND RESTORATION:

Contractor is responsible for maintaining a clean work site and adequate protection of existing structures, paved walks, roads, trees, landscaping, and/or improvements in working areas. Any existing finishes damaged by construction activities including areas within the temporary site access, laydown, staging yards and adjacent offsite improvements shall be replaced at by Contractor at its expense with same kind, quality, and size of work or item(s) damaged. Refer to Contract Document 00 70 00, General Conditions for additional requirements.

PROJECT

LEAD ELEMENTARY SCHOOL **ELECTRICAL** SERVICE UPGRADE

SAN MATEO-FOSTER CITY

SCHOOL DISTRICT

CONSULTANT

CONSTRUCTION WORK HOURS:

2) Notice of proposed noisy operations outside of the allowable of pneumatic demolition tools, concrete saws, and other equipment, shall be submitted to District a minimum of

1) Construction activities are limited to between the hours of 7:00AM to 7:00PM Monday through Friday, between 10:00AM to 6:00PM on Saturday, and between 12:00PM to 4:00PM on

construction work hours, including without limitation, operation forty-eight (48) hours in advance of their performance.

TEMPORARY UTILITY SHUTDOWNS:

Contractor shall give the District a minimum of three (3) days written notice in advance of any need to shut off existing utility services or to effect equipment interruptions. District will set exact time and duration for shutdown and will assist Contractor with shutdown. Work required to re-establish utility services shall be performed by the Contractor. Refer to Contract Document 00 71 00, Special Conditions, and Document 01 11 00, Summary of Work for additional requirements.

and/or sidewalk Right Of Way is to be temporarily blocked for

construction activity. Contractor to provide any required

temporary traffic control plans for City review and approval.

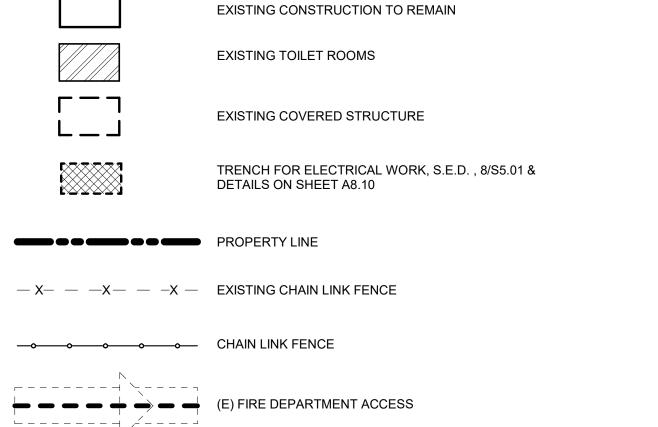
Contractor will be responsible for implementing temporary

DSA FILE NUMBER **TEMPORARY ROAD / WALK CLOSURES / CITY PERMITS:** Contractor is responsible to secure any encroachment permits REVISIONS with the City of San Mateo as required in the event that a road No. Description Date

41-26 01-119699

GRAPHIC KEY

traffic controls plans.



(E) F.H. S. Goltiao KCEM 01.17.2022

Campus Site Plan Logistics Plan Drawing prepared for Bid Package-LEAD ES Electrical Project 01.17.2022

Campus Site Logistics revised and updated per LEAD ES Bid Package #3 issued as part of ADD #2 02142022

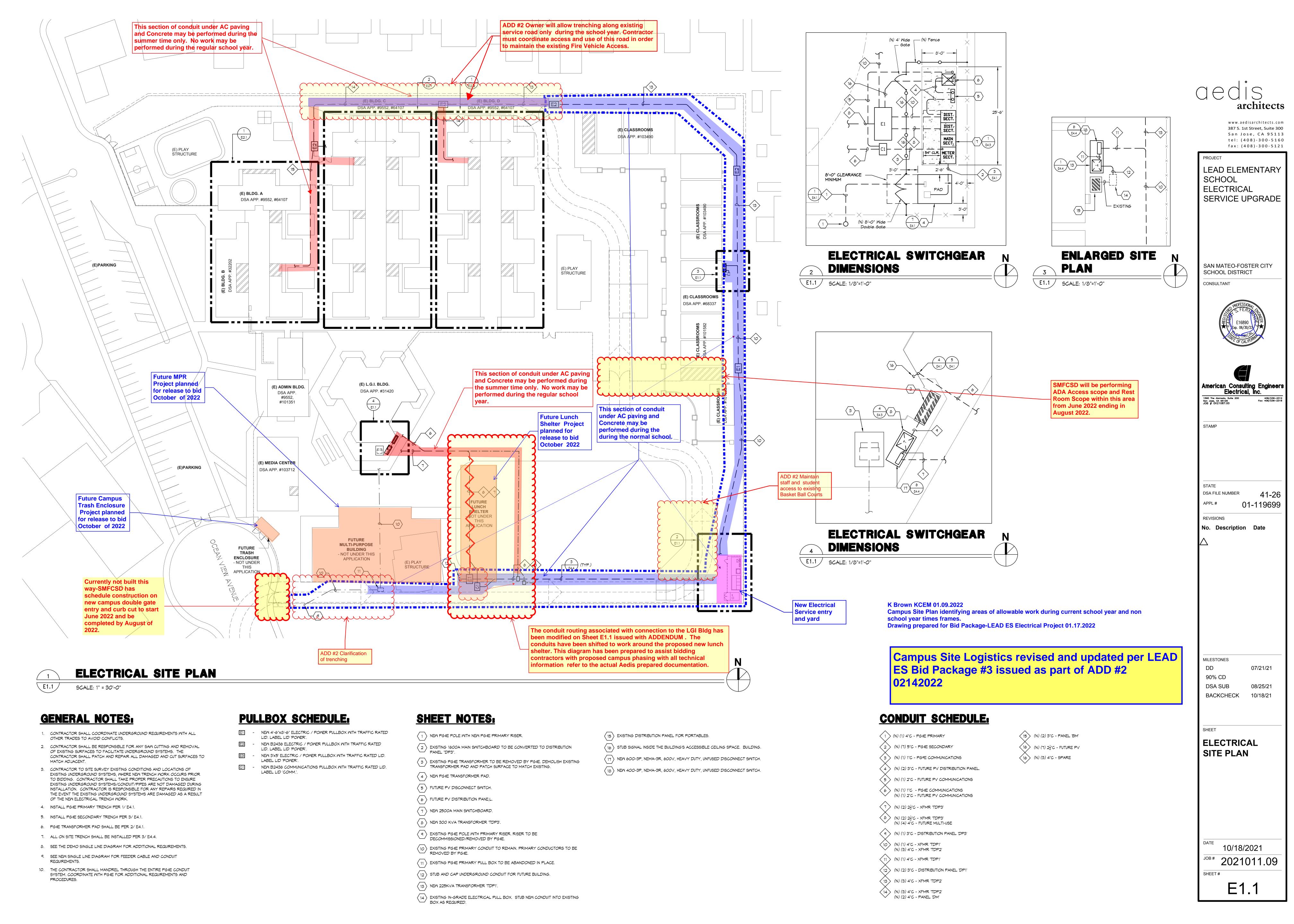
EXISTING FIRE HYDRANT

MILESTONES 07/21/21 DD 90% CD 08/25/21 DSA SUB BACKCHECK 10/18/21

OVERALL & ENLARGED SITE PLAN

10/18/2021 JOB# 2021011.09

A1.01





February 11, 2022

Aedis Architects 387 S. First St., Suite 300 San Jose, CA 95113

Subject: LEAD Elementary School Electrical Service Upgrade

San Mateo - Foster City School District

Aedis Project No. 2021011.09 DSA Application #01-119699

ADDENDUM NO. 2

 $\hbox{CHANGES AND/OR CLARIFICATIONS OF THE DRAWINGS AND SPECIFICATIONS ARE AS FOLLOWS:}$

DRAWING

ARCHITECTURAL

ITEM NO. 2.1: DRAWING SHEET A1.01 – OVERALL & ENLARGED SITE PLAN

Add: (E) Chain link fence gates graphics on site plan per attached AD2-A1.01

Add: Site Plan Keynote items #21 & 22 and associated tags per attached AD2-A1.01

ITEM NO. 2.2: DRAWING SHEET A8.10 – EXTERIOR DETAILS

Add: DETAIL 12/A8.10 CONCRETE EDGE BAND SECTION per attached AD2-A8.01A

Add: DETAIL 13/A8.10 CONCRETE EDGE patch per attached AD2-A8.01B

ELECTRICAL

<u>ITEM NO. 2.3:</u> <u>DRAWING SHEET E1.1 – ELECTRICAL SITE PLAN</u>

Revise: Sheet Note #9 for clarity per attached AD2-E1.1

ITEM NO. 2.4: DRAWING SHEET E4.4 – ELECTRICAL DETAILS

Revise: Detail 3/E4.4 Note #4 per attached AD2-E4.4

ADDENDUM NO. 2 02/11/2022

Lead Elementary School HVAC Replacement San Mateo – Foster City School District Aedis Project No. 2021011.09



Aedis Architects June Yip, Principal



Electrical, American Consulting Engineers Electrical Sammy Fernandez

Division of the State Architect

ADDENDUM NO. 2 02/11/2022

Lead Elementary School HVAC Replacement San Mateo – Foster City School District Aedis Project No. 2021011.09

Attachments:

Drawing:

ARCHITECTURAL:

SHEET AD2-A1.01

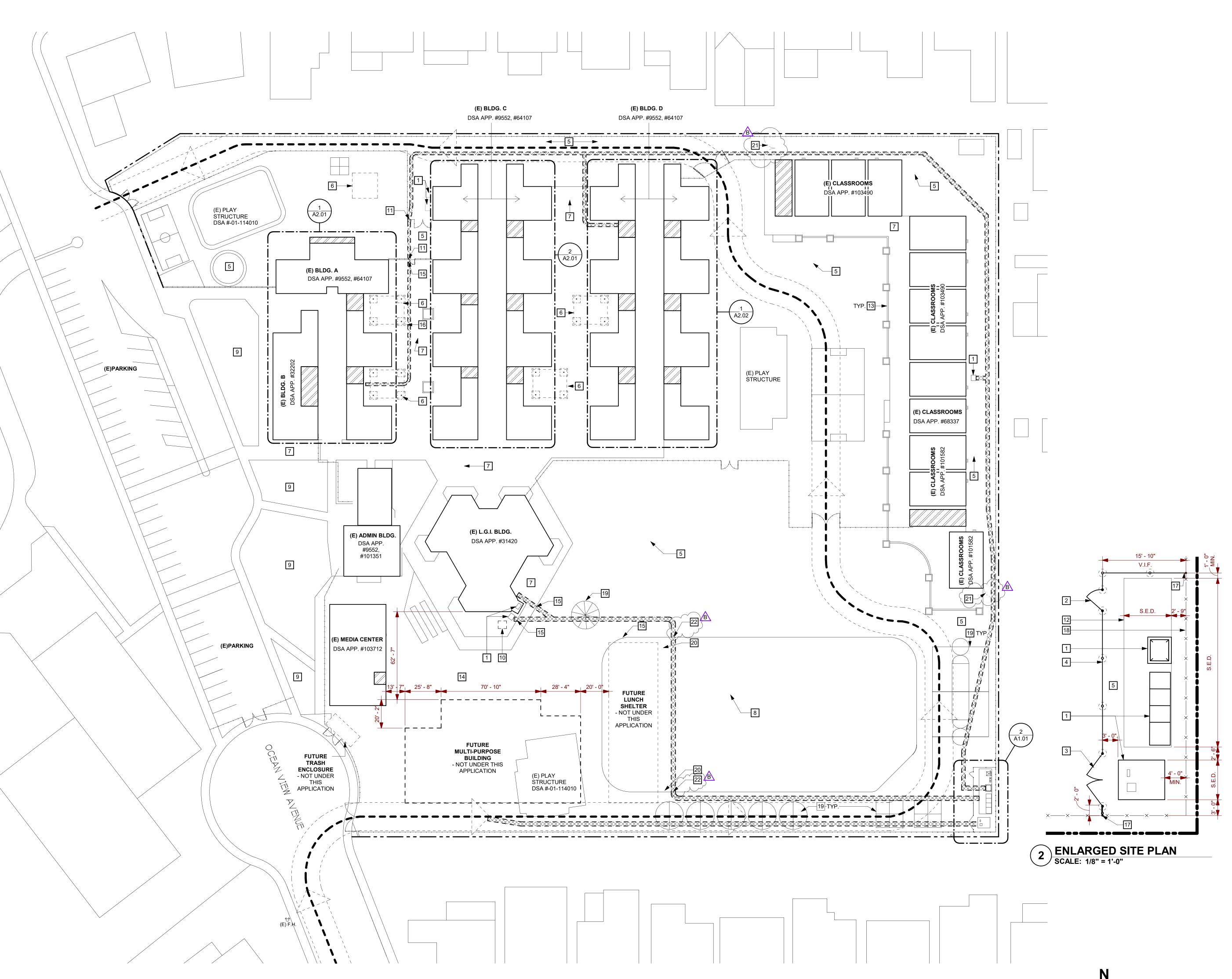
SHEET AD2-A8.01A

SHEET AD2-A8.01B

ELECTRICAL:

SHEET AD2-E1.1

SHEET AD2-E4.4



1 SITE PLAN
SCALE: 1" = 30'-0"

GENERAL SHEET NOTES

SITE PLAN KEYNOTES

6 (E) SHADE STRUCTURE, DSA APP.# 01-116160

ADJACENT. SEE DETAIL 6/A8.10 SIM.

17 CONNECT NEW FENNCING TO (E) POLE 18 (E) CHAIN LINK FENCE TO REMAIN

(21 (E) CHAIN LINK GATE TO REMAIN

13 (E) CONCRETE STEPS BETWEEN PLANTER BOXES

14 ROUTE ELECTRICAL CONDUIT 36" MIN. CLR. OF FUTURE CONSTRUCTION
15 PAVING TRANSITION, SEE DETAIL 5/A8.10, 8/A8.10 SIM. AND 9/A8.10 AS OCCURS

16 FOR EXCAVATION PARALLEL TO (E) FOOTING SEE DET. 8/S5.01

22 CONCRETE EDGE BAND TRANSITION, SEE DETAILS 12, 13/A8.10

(E) ELECTRICAL EQUIPMENT, S.E.D.

5 (E) ASPHALT TO REMAIN

7 (E) CONCRETE WALKWAY 8 (E) TURF TO REMAIN 9 (E) PLANTER TO REMAIN

DÉTAIL 2/A8.10 SIM.

12 CONCRETE PAD, S.E.D.

19 (E) STRIPING TO REMAIN

DETAIL 8/S5.01

2 4'-0" W GATE, SEE DETAIL 2/A8.10
3 10'W DOUBLE GATE, SEE DETAIL 3/A8.10
4 CHAIN LINK FENCE, SEE DETAIL 2/A8.10 SIM.

- A CONTRACTOR TO VERIFY THAT ALL BARRIERS IN THE PATH OF TRAVEL HAVE BEEN REMOVED OR WILL BE REMOVED UNDER THIS PROJECT AND PATH OF TRAVEL COMPLIES WITH CBC 11B-206.
- B CONTRACTOR SHALL MAINTAIN FIRE LANE ACCESS THROUGHOUT PROJECT.
- C DO NOT INTERRUPT EXISTING UTILITY SERVICES SERVING OCCUPIED OR USED FACILITIES, EXCEPT WHEN AUTHORIZED IN WRITING BY AND COORDINATED WITH THE OWNER.
- D PROTECT EXISTING & NEW STRUCTURES, UTILITIES, SIDEWALKS, PAVEMENTS, TREES AND SHRUBS FROM DAMAGE DURING CONSTRUCTION.
- E PATCH & REPAIR AREA AFFECTED BY THE WORK TO MATCH EXISTING ADJACENT SURFACE
- F ALL EXISTING FINISHES OR MATERIALS DAMAGED OR DEMOLISHED DUE TO NEW CONSTRUCTION SHALL BE RESTORED TO THEIR ORIGINAL STATE, INCLUDING BUT NOT LIMITED TO REINSTALLING OR REPLACING EXISTING CHAINLINK FENCING AS REQUIRED AND RESTRIPING PAVING IN KIND. S.E.D. FOR TRENCH ROUTING. SEE ARCHITECTURAL SITE PLAN FOR STRIPING AT EXISTING PAVING

10 REMOVE (E) ELECTRICAL EQUIPMENT AND CONCRETE PAD COMPLETELY, S.E.D PATCH FLUSH TO

11 (E) CHAIN LINK FENCE TO REMAIN, REPLACE IN-KIND AS REQUIRED FOR CONSTRUCTION ACCESS, SEE

20 COORDINATE TRENCH ROUTE WITHOUT IMPACTING FUTURE SHADE STRUCTURE FOUNDATION, SEE

aedis

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San Jose, CA 95113
tel: (408)-300-5160
fax: (408)-300-5121

LEAD ELEMENTARY
SCHOOL
ELECTRICAL
SERVICE UPGRADE

SAN MATEO-FOSTER CITY

SCHOOL DISTRICT

CONSULTANT

STAMP

STAMP

STAMP

CENSED ARCHITECT

NONE L. PID PROPERTY OF CALLED

OF CALLED

STATE

DSA FILE NUMBER 41-26

APPL # 01-119699

REVISIONS

No. Description Date

Addendum 1 01/17/2022

B Addendum 2 02/11/2022

MILESTONES

DD 07/21/21
90% CD

DSA SUB 08/25/21
BACKCHECK 10/18/21

OVERALL &

ENLARGED SITE
PLAN

02/11/2022

JOB# 2021011.09

TRENCH FOR ELECTRICAL WORK, S.E.D., 8/S5.01 & DETAILS ON SHEET A8.10

PROPERTY LINE

EXISTING CONSTRUCTION TO REMAIN

EXISTING COVERED STRUCTURE

EXISTING TOILET ROOMS

— X— — — X— — — EXISTING CHAIN LINK FENCE

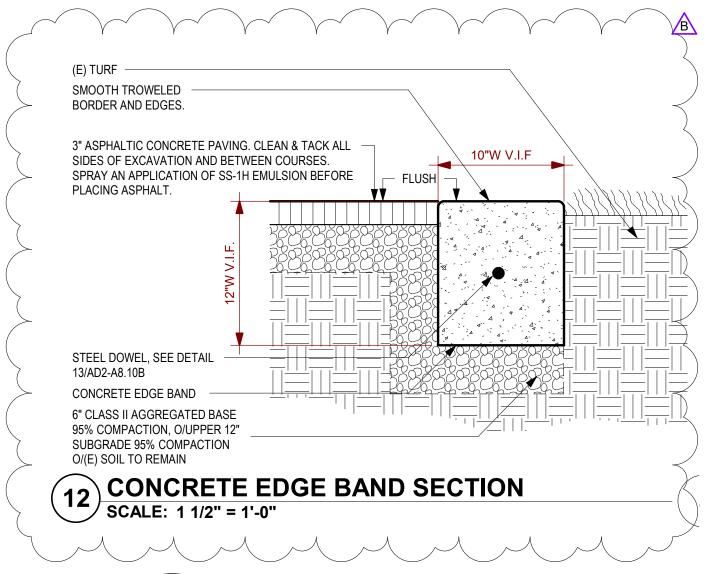
— X— — X— — EXISTING CHAIN LIN

GRAPHIC KEY

(E) FIRE DEPARTMENT ACCESS

(E) F.H.

EXISTING FIRE HYDRANT



387 S. 1st Street, Suite 300

San Jose, CA., 95113





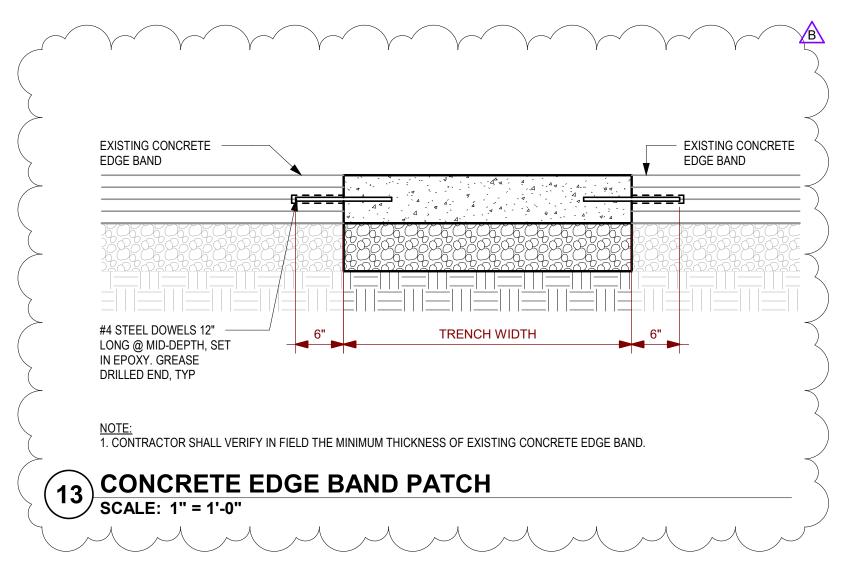
tel: (408) 300 - 5160

SAN MATEO FOSTER CITY SCHOOL DISTRICT FILE NO.: 41-26 SHEET

LEED ELEMENTARY SCHOOL - HVAC REPLACEMENT

APPL NO.: 01-119699 JOB NO. 2021011.09 fax: (408) 300 - 5121 DATE 02/11/2022

AD2-A8.10A







387 S. 1st Street, Suite 300 tel: (408) San Jose, CA., 95113 fax: (408)

tel: (408) 300 - 5160 fax: (408) 300 - 5121 LEED ELEMENTARY SCHOOL - HVAC REPLACEMENT

SAN MATEO FOSTER CITY SCHOOL DISTRICT

SHEET

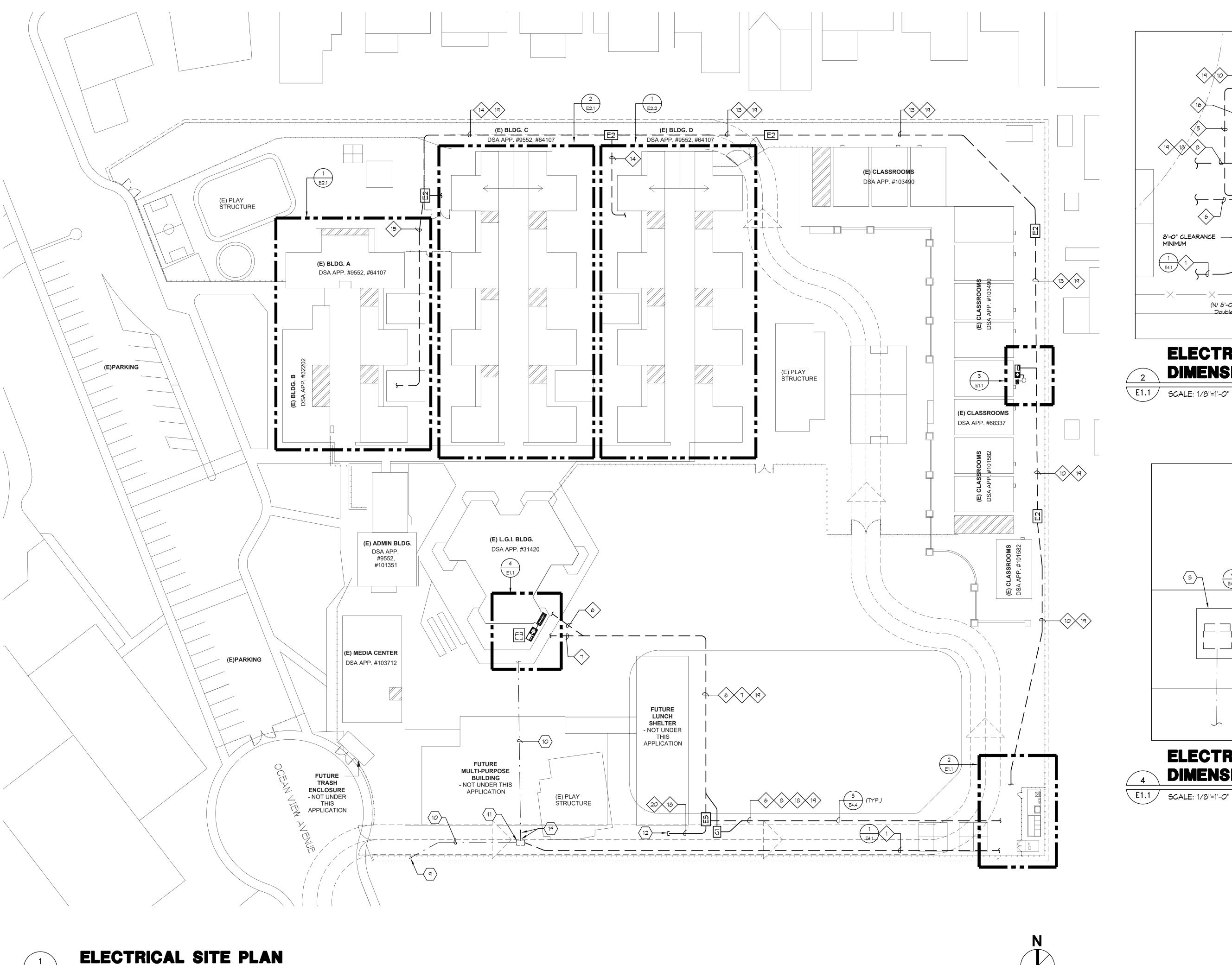
FILE NO.: 41-26

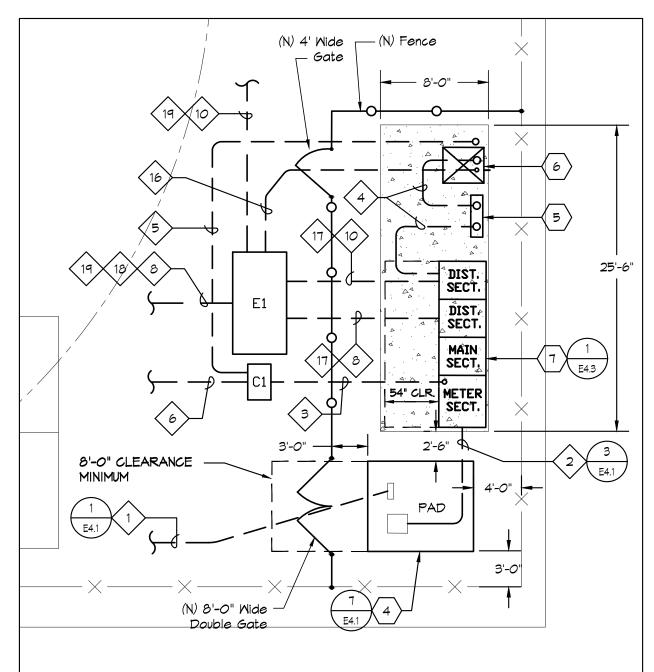
APPL NO.: 01-119699

JOB NO. 2021011.09

DATE 02/11/2022

AD2-A8.10B







E1.1 | SCALE: 1/8"=1'-0"

DIMENSIONS



SAN MATEO-FOSTER CITY SCHOOL DISTRICT CONSULTANT

San Jose, CA 95113 tel: (408)-300-5160

fax: (408)-300-5121

LEAD ELEMENTARY

SERVICE UPGRADE

American Consulting Engineers
Electrical, Inc.

01-119699

1590 The Alameda, Suite 200 San Jose, CA 95126 JOB # EK21087.00

STATE

APPL#

REVISIONS

MILESTONES

90% CD

DSA SUB

BACKCHECK

ELECTRICAL

SITE PLAN

DD

SHEET

DSA FILE NUMBER

No. Description Date

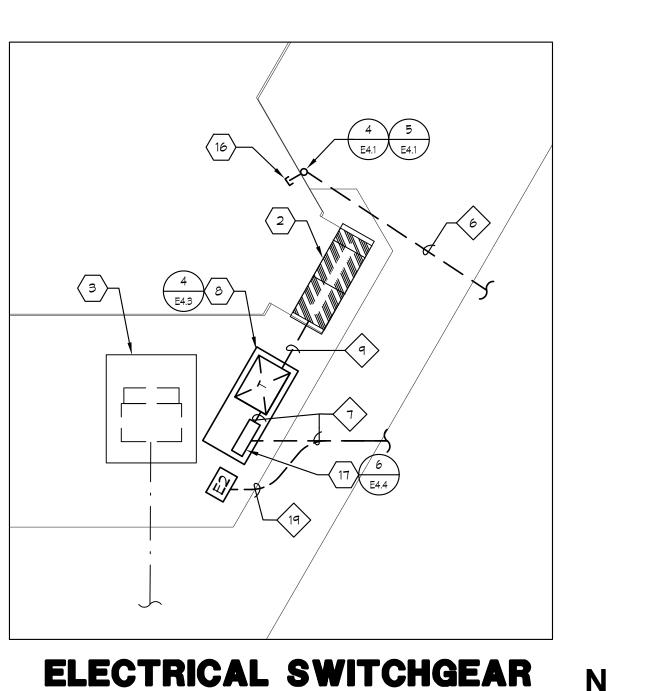
A ADDENDUM 1 01/13/2022

B ADDENDUM 2 02/11/2022

PROJECT

SCHOOL

ELECTRICAL



GENERAL NOTES:

- 1. CONTRACTOR SHALL COORDINATE UNDERGROUND REQUIREMENTS WITH ALL OTHER TRADES TO AVOID CONFLICTS.
- 2. ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION OF THE UNDERGROUND CONDUITS AND CABLING.
- 3. CONTRACTOR TO SITE SURVEY EXISTING CONDITIONS AND LOCATIONS OF EXISTING UNDERGROUND SYSTEMS, WHERE NEW TRENCH WORK OCCURS PRIOR TO BIDDING. CONTRACTOR SHALL TAKE PROPER PRECAUTIONS TO ENSURE EXISTING UNDERGROUND SYSTEMS/CONDUIT/PIPES ARE NOT DAMAGED DURING INSTALLATION. CONTRACTOR IS RESPONSIBLE FOR ANY REPAIRS REQUIRED IN THE EVENT THE EXISTING UNDERGROUND SYSTEMS ARE DAMAGED AS A RESULT
- OF THE NEW ELECTRICAL TRENCH WORK. 4. INSTALL PG &E PRIMARY TRENCH PER 1/ E4.1.
- 5. INSTALL PG &E SECONDARY TRENCH PER 3/ E4.1.
- 6. PG &E TRANSFORMER PAD SHALL BE PER 2/ E4.1.
- 7. ALL ON SITE TRENCH SHALL BE INSTALLED PER 3/ E4.4.
- 8. SEE THE DEMO SINGLE LINE DIAGRAM FOR ADDITIONAL REQUIREMENTS.
- 9. SEE NEW SINGLE LINE DIAGRAM FOR FEEDER CABLE AND CONDUIT REQUIREMENTS.
- 10. THE CONTRACTOR SHALL MANDREL THROUGH THE ENTIRE PG&E CONDUIT SYSTEM. COORDINATE WITH PG &E FOR ADDITIONAL REQUIREMENTS AND PROCEDURES.
- 11. CONTRACTOR IS RESPONSIBLE FOR COORDINATING THE SHUTDOWN AND DEMOLITION OF THE EXISTING SERVICE WITH THE NEW SERVICE CUTOVER.

PULLBOX SCHEDULE:

- NEW 4'-6"X8'-6" ELECTRIC / POWER PULLBOX WITH TRAFFIC RATED
- NEW B2436 ELECTRIC / POWER PULLBOX WITH TRAFFIC RATED
- NEW 3'X5' ELECTRIC / POWER PULLBOX WITH TRAFFIC RATED LID.
- NEW B2436 COMMUNICATIONS PULLBOX WITH TRAFFIC RATED LID.

SHEET NOTES:

- $\left\langle 1 \right\rangle$ NEW PG &E POLE WITH NEW PG &E PRIMARY RISER.
- 2 EXISTING 1600A MAIN SMITCHBOARD TO BE CONVERTED TO DISTRIBUTION PANEL "DP3".
 - EXISTING PG & TRANSFORMER TO BE REMOVED BY PG & DEMOLISH EXISTING TRANSFORMER PAD AND PATCH SURFACE TO MATCH EXISTING. REFER TO
 - ARCHITECT DRAWINGS FOR ADDITIONAL REQUIREMENTS.
 - 4 NEW PG &E TRANSFORMER PAD.

 - \langle 5 \rangle FUTURE PV DISCONNECT SMITCH. 6 FUTURE PV DISTRIBUTION PANE;L.

 - \langle 7 \rangle NEW 2500A MAIN SMITCHBOARD. (8) NEW 300 KVA TRANSFORMER 'TDP3'. À~~~~~<u>√</u>§\ $\langle q \rangle$ EXISTING PG&E POLE WITH PRIMARY RISER.
 - (10) EXISTING PG &E PRIMARY CONDUIT TO REMAIN. PRIMARY CONDUCTORS TO BE REMOVED BY PG&E.
 - \langle 11 \rangle EXISTING PG&E PRIMARY PULL BOX TO REMAIN IN PLACE AND BE REUSED.
 - $\langle 12 \rangle$ STUB AND CAP UNDERGROUND CONDUIT FOR FUTURE BUILDING.
 - (13) NEW 225KVA TRANSFORMER 'TDP1'. EXISTING IN-GRADE ELECTRICAL PULL BOX. STUB NEW CONDUIT INTO EXISTING BOX AS REQUIRED.

(15) EXISTING DISTRIBUTION PANEL FOR PORTABLES.

SEAL THE PENETRATION HOLE INSIDE PULL BOX.

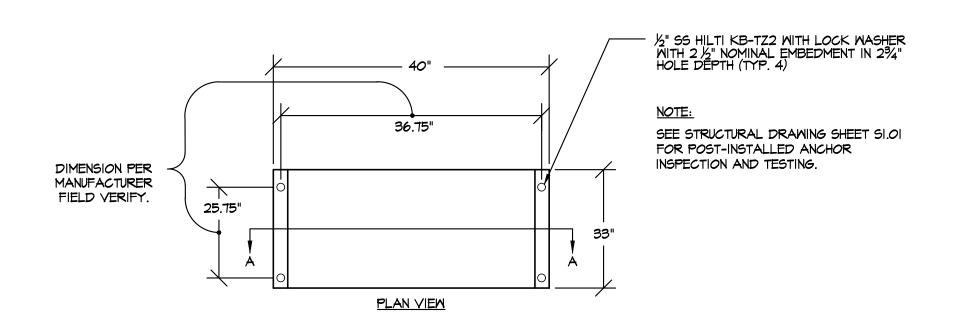
- \langle 16 \rangle STUB SIGNAL INSIDE THE BUILDING'S ACCESSIBLE CEILING SPACE. BUILDING.
- \langle 17 \rangle NEW 600-3P, NEMA-3R, 600V, HEAVY DUTY, UNFUSED DISCONNECT SWITCH
- $\left\langle 18 \right\rangle$ NEW 400-3P, NEMA-3R, 600V, HEAVY DUTY, UNFUSED DISCONNECT SWITCH.
- (19) AFTER THE REMOVAL OF THE PRIMARY PG &E CABLES, CONTRACTOR SHALL REMOVE EXISTING UNDERGROUND CONDUIT PENETRATED INTO THE PULL BOX.

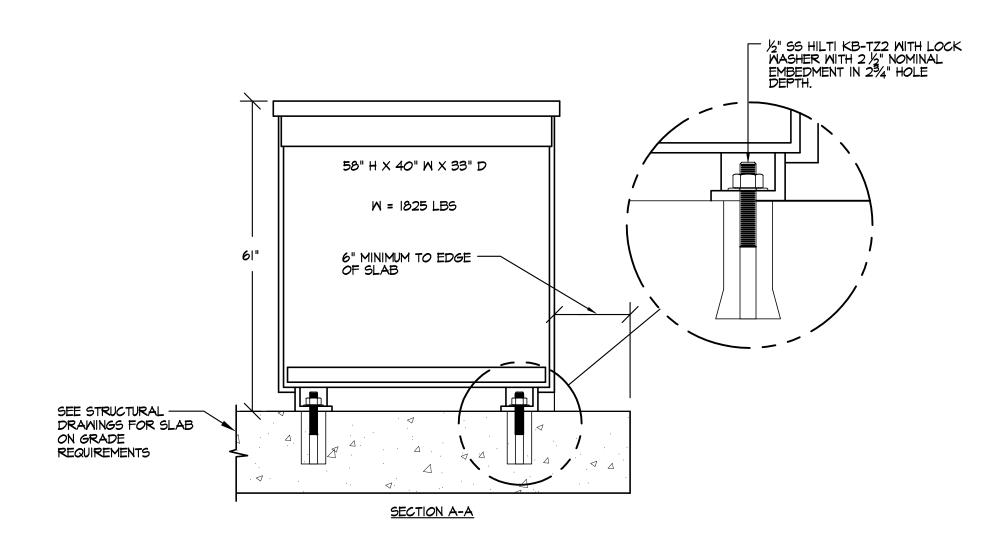
CONDUIT SCHEDULE:

- 1 > (N) (1) 4"C PG &E PRIMARY
- 2 (N) (7) 5"C PG & SECONDARY
- (3) (N) (1) 1"C PG#E COMMUNICATIONS
- $\langle 4 \rangle$ (N) (2) 3"C FUTURE PV DISTRIBUTION PANEL.
- $\langle 5 \rangle$ (N) (1) 2"C FUTURE PV COMMUNICATIONS
- $\langle 6 \rangle$ (N) (1) 1"C PG &E COMMUNICATIONS
- (N) (1) 2"C FUTURE PV COMMUNICATIONS
- $\left<7\right>$ (N) (2) $2\frac{1}{2}$ "C XFMR 'TDP3'
- (N) (2) $2\frac{1}{2}$ "C XFMR 'TDP3' (N) (4) 4"C FUTURE MULTI-USE
- (9) (N) (1) 3"C DISTRIBUTION PANEL 'DP3" (10) (N) (1) 4"C - XFMR 'TDP1'
- ✓ (N) (3) 4"C XFMR 'TDP2'
- (N) (1) 4"C XFMR 'TDP1'
- (12) (N) (2) 3"C DISTRIBUTION PANEL 'DP1'
- (14) (N) (3) 4"C XFMR 'TDP2' (N) (2) 4"C - PANEL 'DM'

(N) (3) 4"C - XFMR 'TDP2'

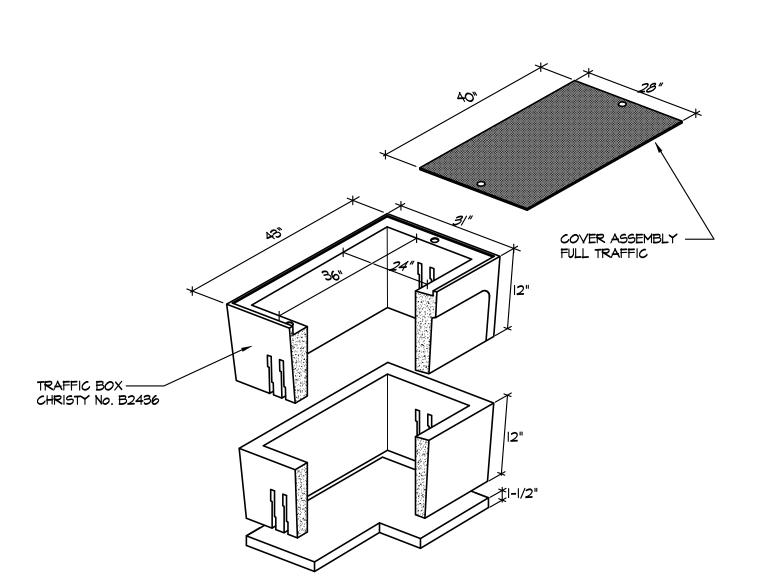
- (15) (N) (2) 3"C PANEL 'BM'
- $\langle 16 \rangle$ (N) (7) $2\frac{1}{2}$ "C FUTURE PV $\langle 17 \rangle$ (N) (3) 4"C - SPARE
- (N) (2) $2\frac{1}{2}$ "C FUTURE PV
- $\langle 19 \rangle$ (N) (1) 2"C FUTURE EV
- (N) (4) 4"C FUTURE MULTI-USE





DISTRIBUTION TRANSFORMER INSTALLATION DETAIL (225 KVA)





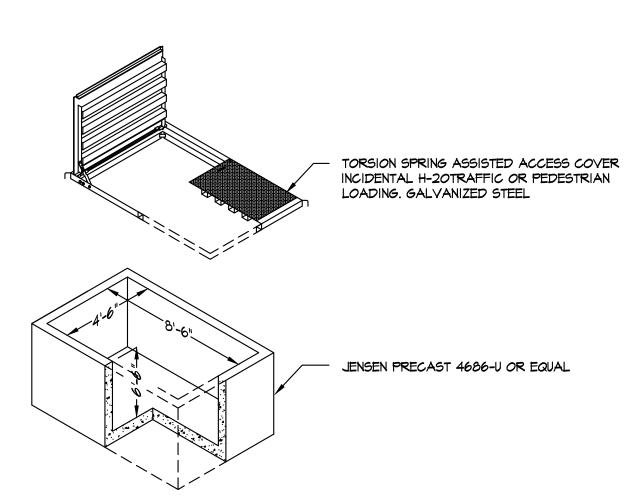
- HIGH DENSITY REINFORCED CONCRETE BOX WITH NON-SETTING SHOULDERS POSITIONED TO MAINTAIN GRADE AND FACILITATE BACK FILLING. APPROXIMATE DIMENSIONS SHOWN.
- 2. ALL CONDUITS SHALL ENTER FROM SIDES OF PULL BOX. CONTRACTOR SHALL PROVIDE PULL BOX EXTENSION AS REQUIRED. NO CONDUITS SHALL BE ALLOWED FROM THE BOTTOM OF THE PULL BOX.
- 3. CONTRACTOR SHALL STACK CONDUITS AS REQUIRED TO MEET THE NEC CODE REQUIREMENTS.
- 4. PROVIDE BELL ENDS ON ALL CONDUIT.
- 5. ALL PENETRATIONS INTO BOXES SHALL BE SEALED WITH GROUT.
- 6. PROVIDE BASE WITH DRAIN. PROVIDE DRAIN ROCK.



B2436 ELECTRICAL VAULT

NOT TO SCALE

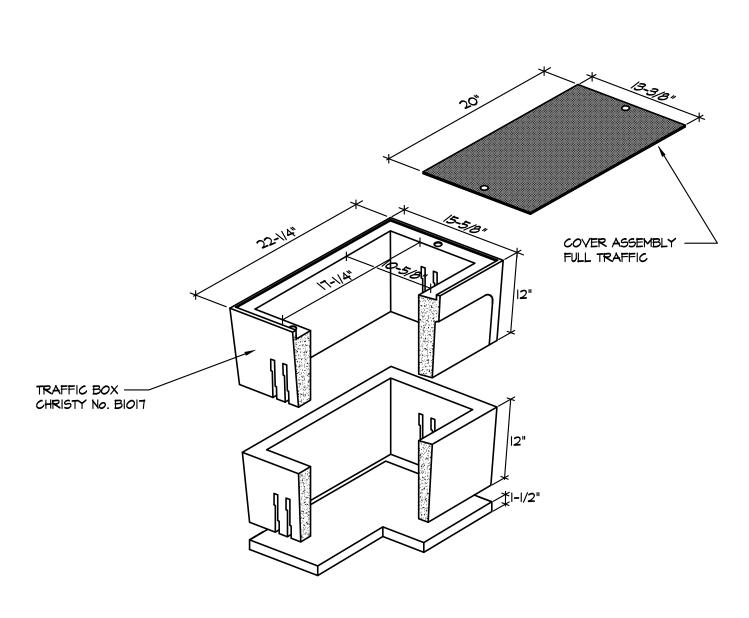
(FULL TRAFFIC COVER)



- HIGH DENSITY REINFORCED CONCRETE BOX WITH NON-SETTING SHOULDERS POSITIONED TO MAINTAIN GRADE AND FACILITATE BACK FILLING. APPROXIMATE DIMENSIONS SHOWN.
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- 6. PROVIDE BASE WITH DRAIN. PROVIDE DRAIN ROCK.

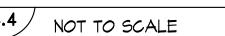


4'6' x 8'6' ELECTRICAL VAULT

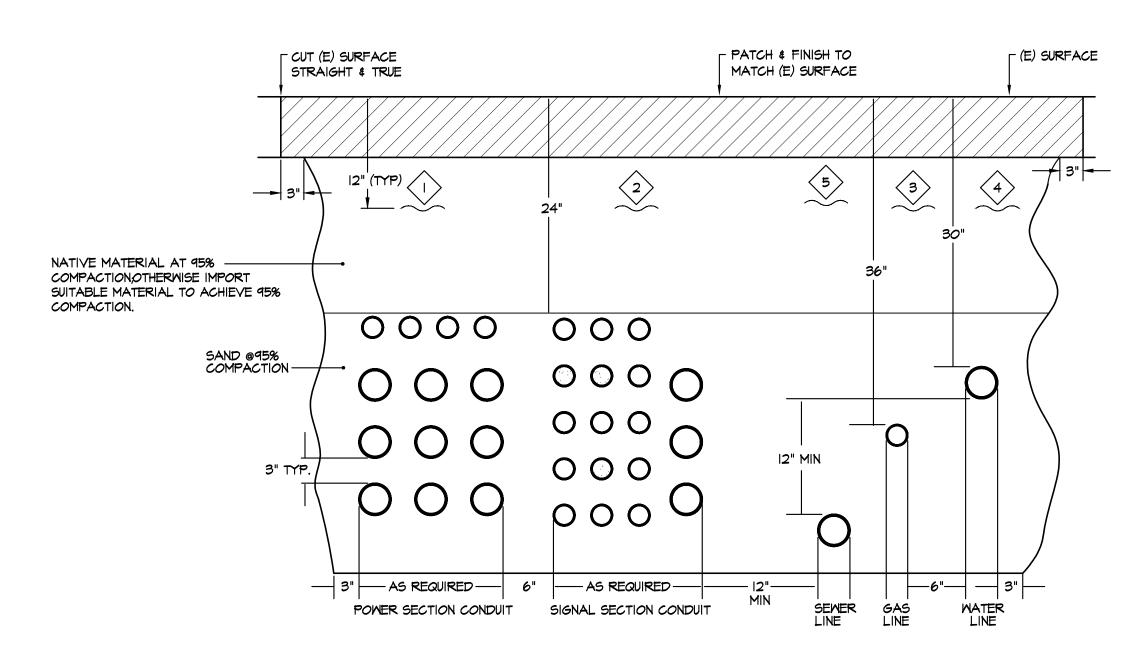


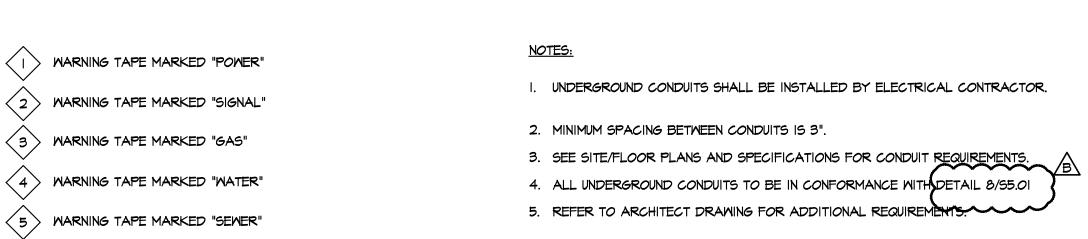
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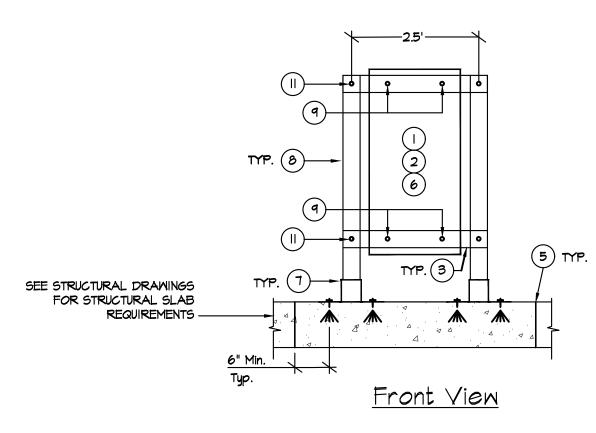


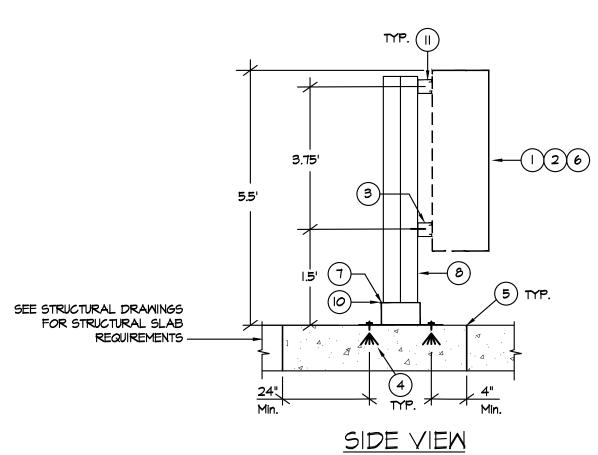
(FULL TRAFFIC COVER)





TYPICAL JOINT TRENCH & DUCT BANK DETAIL





- DISCONNECT (MAX WEIGHT 200 LBS).
- (2) TYPE 3R DISCONNECT.
- (3) PROVIDE UNISTRUT PIOOO MINIMUM 12 GA GALV STEEL.
- 4 PROVIDE STAINLESS STEEL 1/2"Φ X 2 3/8" NOMINAL EMBEDMENT HILTI KWIK BOLT TZ2 EXPANSION ANCHOR (ICC-ES-ESR 4266), IN 2-5/8" DEEP HOLE. (4) ANCHOR BOLTS PER POST BASE.
- 5 SLAB EDGE WHERE OCCURS.
- 6) DIMENSIONS OF DISCONNECT 29"H X 19"W X 8.5"D
- (7) PROVIDE UNISTRUT FLOOR SUPPORT P2073A SQ POST BASE.
- (8) PROVIDE DOUBLE UNISTRUT PIOOI HS MINIMUM 12 GA GALV STEEI.
- PROVIDE HEX HEAD CAP SCREWS 3/8"X2" WITH HEX NUTS AND WASHERS.

 (4) CAP SCREWS ARE FOR ATTACHMENT OF PANEL TO REAR STRUTS.
- PROVIDE (2) 1/2" GALV BOLTS FROM P2073A SQ POST BASE INTO VERTICAL UNISTRUT PIOOI. PROVIDE EACH BOLT WITH PIOIO NUT INSIDE STRUT. TYPICAL FOR BOTH P2073A SQ POST BASE.
- (II) PROVIDE 1/2" P GALV BOLT FASTENERS AT EACH INTERSECTION.

DISCONNECT INSTALLATION ON **UNISTRUT DETAIL**



NOT TO SCALE

O C S architects

www.aedisarchitects.com 387 S. 1st Street, Suite 300 San Jose, CA 95113 tel: (408)-300-5160 fax: (408)-300-5121

PROJECT LEAD ELEMENTARY SCHOOL **ELECTRICAL** SERVICE UPGRADE

SAN MATEO-FOSTER CITY SCHOOL DISTRICT

CONSULTANT





DSA FILE NUMBER

REVISIONS No. Description Date

A ADDENDUM 1 01/13/2022 B ADDENDUM 2 02/11/2022

MILESTONES 90% CD DSA SUB

BACKCHECK

ELECTRICAL DETAILS

02/11/2022

JOB# 2021011.09

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