

CONTRACT CHANGE ORDER NO. 4**AIRPORT:** California Redwood Coast-Humboldt County Airport **DATE:****LOCATION:** McKinleyville, California**AIP NO.:** 3-06-0010-059-2024**CONTRACTOR:** Mercer-Fraser Company

You are requested to perform the following described Work upon receipt of an approved copy of this document or as directed by the Engineer:

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
CO 4-1	South Parking Lot EV Chargers (4)	1	LS	\$85,500.00	\$85,500.00
This Change Order Total					\$85,500.00
Previous Change Order(s) Total					\$94,100.00
Original Contract Price					\$5,886,425.17
Revised Contract Total					\$6,066,025.17

The time provided for completion in the Contract is unchanged. This document shall become an Amendment to the Contract and all provisions of the Contract will apply. Changes are shown on the attached Quantities Tabulation.

Recommended by:

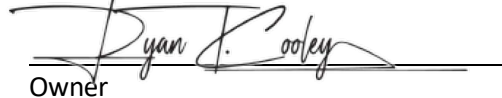


Engineer

6/24/25

Date

Approved by:

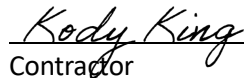


Owner

06/25/25

Date

Accepted by:



Contractor

6.24.25

Date

Approved by:

See Page CO-2
Federal Aviation Administration

Date

NOTE: Change Orders and Supplemental Agreements require FAA approval prior to construction. Otherwise, no Federal participation can be granted.

AIP NO.: 3-06-0010-059-2024

CHANGE ORDER NO.: 4

AIRPORT: California Redwood Coast-Humboldt County Airport **LOCATION:** McKinleyville, California

FAA Approval:

- ☐ This approval is subject to the availability of Federal funds and limitations of the Grant Agreement.
- ☐ This approval is subject to the availability of Federal funds and limitations of the Grant Agreement and comments in our letter dated _____.
- ☒ This approval is for record purposes only, with no Federal participation.

By: _____
Program Manager, SF-ADO

_____ NA _____
Date

NOTE: Change Orders and Supplemental Agreements require FAA approval prior to construction. Otherwise, no Federal participation can be granted.

CHANGE ORDER NO. 4

JUSTIFICATION FOR CHANGE

7. Will this change affect the insurance coverage? Yes No ☒ X

8. If yes, will the policies be extended? Yes ____ No ____

9. Has this Change Order been discussed with FAA officials?

Yes: ____ No: X When: _____ With Whom: _____

Comment: Relevant plan sheets with call outs to the revisions are attached to this change order for reference.

Rivera, Eric

From: Kody H. King <KKing@mercerfraser.com>
Sent: Friday, May 9, 2025 1:50 PM
To: Rivera, Eric
Subject: FW: 24-0519 PCO 3R1 Additional 4 Chargers Revised with Breakdown
Attachments: PCO 03R1 4 Additional Chargers in S. Lot.pdf

Eric,

Please see the attached breakdown from St Francis. Need a couple thousand for the bollards purchase and then a 10% markup would be a lump sum of \$85,500. Let me know if you have any questions on this.

Thanks,

Kody King
Mercer Fraser Company
Vice President/Project Management
CELL: (707) 599-6365
OFFICE: (707) 443-6371



From: Mike Hendrickson <mhendrickson@sfe-inc.com>
Sent: Thursday, May 8, 2025 9:48 AM
To: Kody H. King <KKing@mercerfraser.com>
Cc: Ray Thomason <rthomason@sfe-inc.com>; mggonzalez <mggonzalez@sfe-inc.com>
Subject: 24-0519 PCO 3R1 Additional 4 Chargers Revised with Breakdown

Kody, please see attached PCO 3R1, revised with breakdown requested.

Mike Hendrickson
St. Francis Electric
975 Carden St.
San Leandro, Ca. 94577
(510) 427-1350
mhendrickson@sfe-inc.com



CHANGE ORDER REQUEST

St. Francis Electric
24-0519. - Rehabilitate Airport Parking Lot - McKinelyville

Page 1

DATE:
5/08/2025

PCO#:
3

To: Kody King
MERCER-FRASER CO.
P.O. BOX 1006
EUREKA, CA 95502

Phone: 707.443.6371

Fax: 707.443.0277

Email: KKing@mercerfraser.com

CC:

From: Mike Hendrickson
St. Francis Electric
PO Box 2057
San Leandro, CA 94577

Phone: 510.639.0639

Fax:

Email: mhendrickson@sfe-inc.com

Below is the detail for our proposal to complete the following changes in contract work:

- Potential Change order: 4 Additional Chargers in S. Lot

Proposed Scope of Work: Proposed Scope of Work: This quote is for providing the work for 4 additional EV Chargers in the South Lot, charging stations 17,18 19 and 24, consisting of providing the conduit stub ups required, pouring the foundation for the chargers, pulling and terminating wiring to new switchgear as required for a complete installation. Please be advised that SFE also provided the conduit stub ups and foundation for EV 16 chargers and EV1 in the handicap area, as this needed to be done with the concrete sidewalk, curb and gutter work. The Airport is to supply the 4 EV Chargers required for this work.

PCO Item	Status	Change (in Days)	Quantity	UM	Unit Price	Amount
4 Additional Chargers in S. Lot	NEW		1.000	LS	1.00000	\$71,680.00
Mobilization	NEW		1.00	LS	1.00000	\$4,000.00
Total						\$75,680.00

Submitted By:

Approved By:

5/08/2025

Mike Hendrickson

Date

Kody King
MERCER-FRASER CO.

Date

DAILY EXTRA WORK REPORT

Sub: SFE Bill: 2.0 Job: 24-0519 \$7,420.56

County Of Humbolt

Contractor Job: 24-0519 - Rehabilitation Airport ACV Parking lot
Work Performed By: St. Francis Electric, Inc. (For Mercer Fraser Company)
Description of Work: Wiring Up 4 additional Chargers

Contract: 2134-04

DEWR No. QUOTE ☐ Signed
Report No.

Change Order 999
Billing Number 2.0
Report Date 5/01/2025
Perform Date 4/30/2025

Labor Charges

Craft/Level	Employee Name	RT Hrs	OT/DT Hrs	Subs Units	RT Rate	OT/DT Rate	Subs Rate	Extended
L01 LBR G3L	J Ibarra	8.00			79.410			635.280
L02 ELC F595W	J Hoskings	8.00			132.920			1,063.360
L03 OE G4	C Thrush	8.00			93.260			746.080
L04 LBR G3	R Gonzalez Gonzalez	8.00			67.410			539.280

Equipment Charges

Equipment ID	Class	Make	Model	A1	A2	RT Hrs	OT Hrs	RT Rate	OT Rate	Delay Factor	Extended
E01 20122	TRUCK	T&TT	20-28			8.00		55.450			443.600
E02 0218	TRUCK	T&TT	20-28			8.00		55.450			443.600
E03 20131	TRUCK	T&TT	20-28			8.00		55.450			443.600
E04 0110	TRUCK	T&TT	20-28			8.00		55.450			443.600

Material/Specialist Work/Lump Sum or Unit Price Payment

Number	Date	Vendor Name and Description	Units	Unit Price	Extended
M01 QUOTE	4/30/2025	St. Francis Electric / Logdging	4.000 EA	165.00000	660.00
M02 PERDIEM	4/30/2025	St. Francis Electric / Per Diem James	1.000 LS	75.00000	75.00
M03 PERDIEM	4/30/2025	St. Francis Electric / Per Diem Jose, Cliff, Ramiro	3.000 EA	30.00000	90.00

Here is the breakdown requested. SFE has a 4 man crew for this work. This breakdown shows SFE's daily labor and equipment costs at today's rate. The work for each charger consists of excavating to expose conduits, layout, tie into conduits, makeup, and install ridgid risers for chargers, form and pour foundations, procure and pull wire for chargers, install and anchor chargers, make up and terminate wire in chargers and switchgear, energize and test chargers once power is energized. SFE has 30 hours for performing the work for each charger. That allows a total of 15 days for performing this work. 15x7,420(SFE daily labor and equipment costs) equals \$111,308.40. In addition to that SFE has \$5,000 t/- in material costs.

As stated in the original PCO, SFE worked with Lochner to reduce the costs due to funding issues. The original costs per the breakdown options called for \$51,200 for each additional 2 car chargers. That would add up to \$102,400. SFE agreed to reduce it by 30% to help the funding issues as the project was doing well. The one concern SFE now has is the additional mobilizations that will be required to perform all the required tasks due to the delay in procurement of the chargers. The switchgear will be arriving towards the end of next week. SFE will mobilize to take delivery and install it, but will need to pull off and wait for the chargers, remobilize and finish the installation, and have to pull off again until power is brought to the site. SFE will honor the price of \$71,680 negotiated with Lochner for the installation, but SFE does request an additional \$4,000 for the additional mobilizations required to perform this work.

Labor Charges

RT Labor 2,984.00
SC 10.00% 298.41
OT/DT Labor 0.00

Subtotal Labor 3,282.41

Subsistence 0.00

Other Expenses 0.00

MU 35.00% 1,148.84

Labor Total 4,431.25

Equipment Charges

Subtotal 1,774.40

MU 15.00% 266.16

Equipment Total 2,040.56

Material Charges

Subtotal 825.00

MU 15.00% 123.75

Material Total 948.75

Activity Total 7,420.56

Work Total 7,420.56

Bill Subtotal 7,420.56

St. Francis Electric, Inc.

975 CARDEN ST, SAN LEANDRO, CA 94577
Phone: 510-639-0639 Fax: 510-639-4653

Accepted:

Customer:

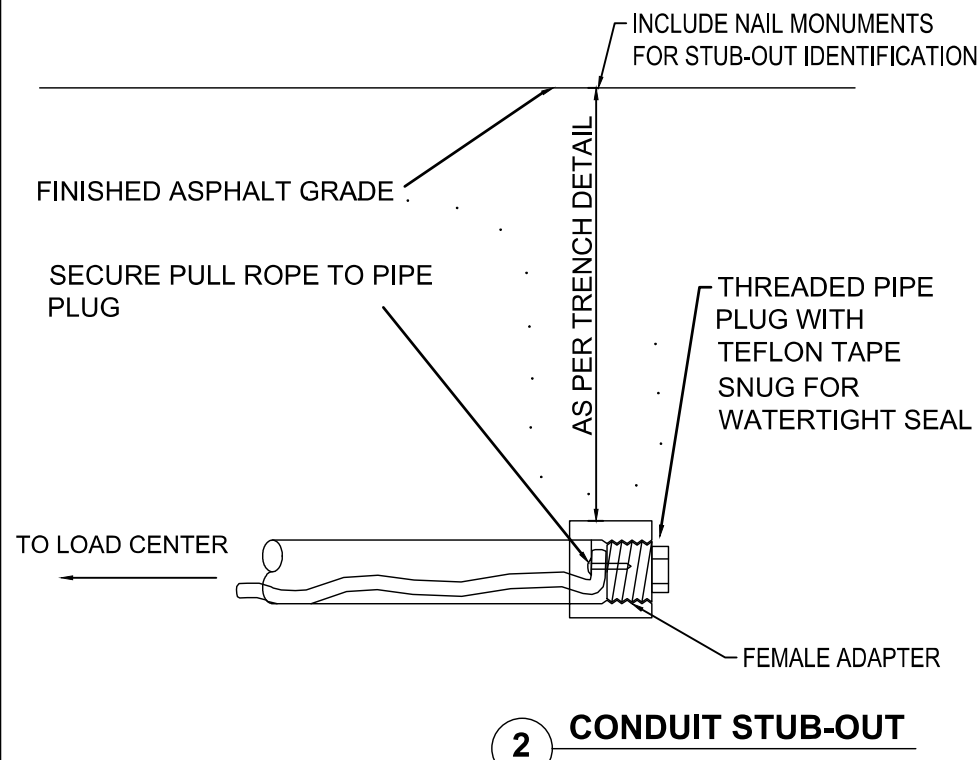
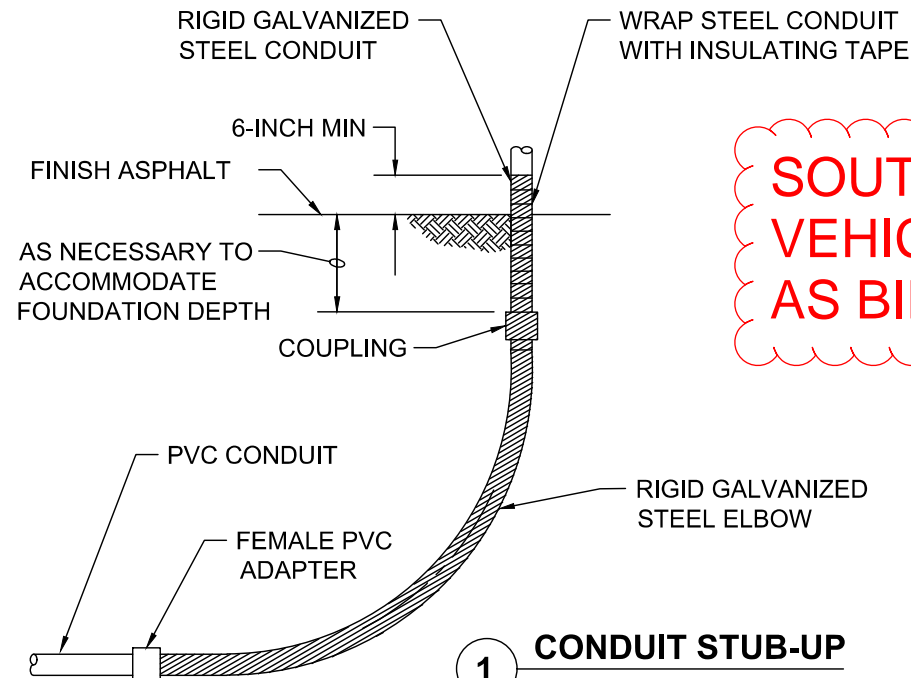
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Contractor:

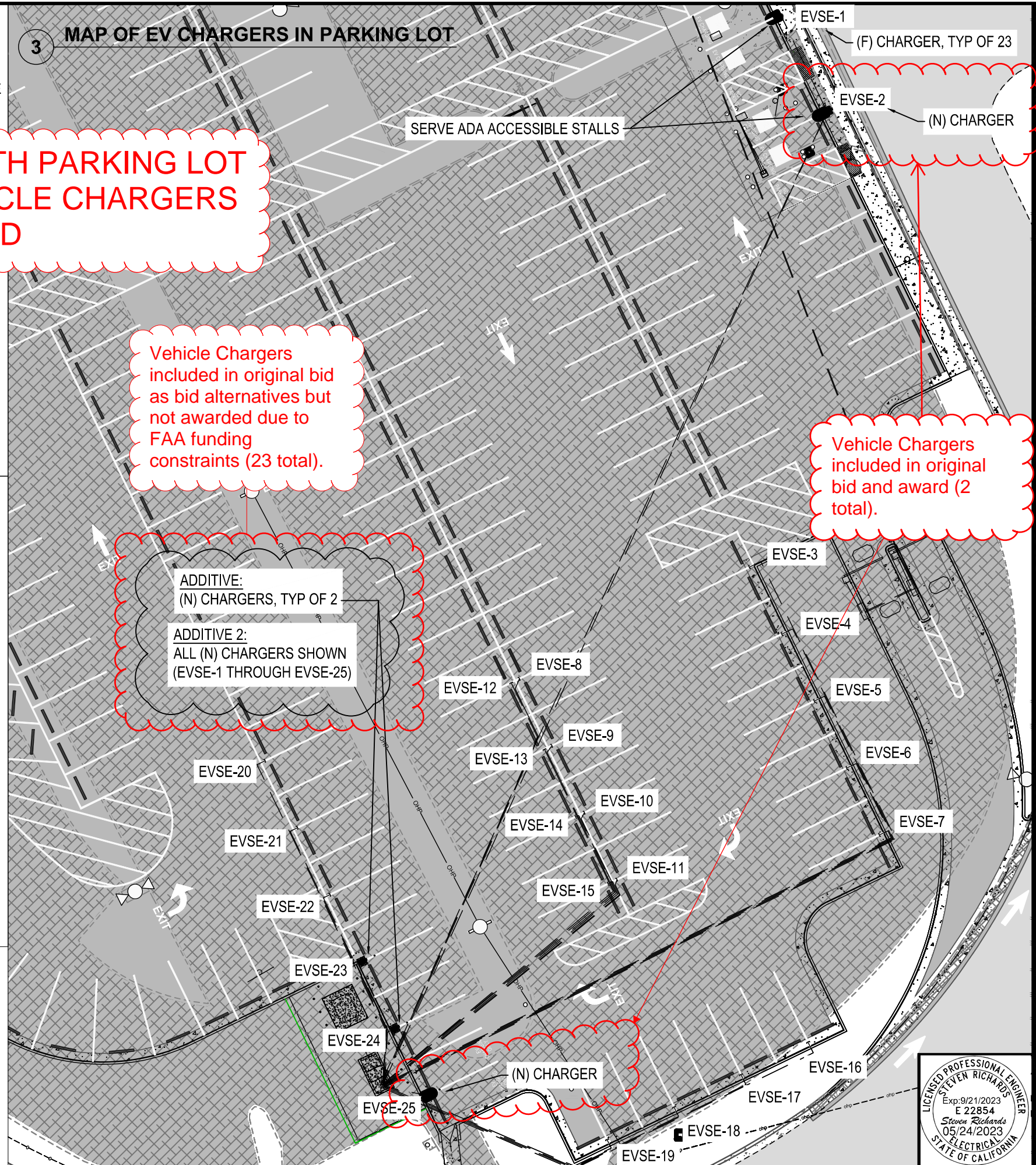
Date:

Bill Total + 7,420.56

H:\shared drives\car parking lot - armstrong\technical work\working\1 design work\040 Sheets\E-09 ELECTRICAL DETAILS - PARKING LOT - 1.dwg 5/22/2023 4:53:57 PM KRR22



3 MAP OF EV CHARGERS IN PARKING LOT



CALIFORNIA REDWOOD COAST
HUMBOLDT COUNTY AIRPORT
MCKINLEYVILLE, CA
PARKING LOT REHAB. PHASE 1

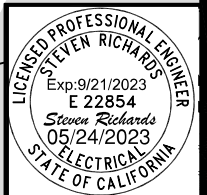
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2	60 PERCENT DESIGN	2/2/23	KR
3	95 PERCENT DESIGN	3/24/23	KR
4	100 PERCENT DESIGN	5/11/23	KR
5	REVISION 1	5/11/23	KR
6	REVISION 2	5/23/23	KR

ACI No. E-09_E
Date: 02/2023
File Name:

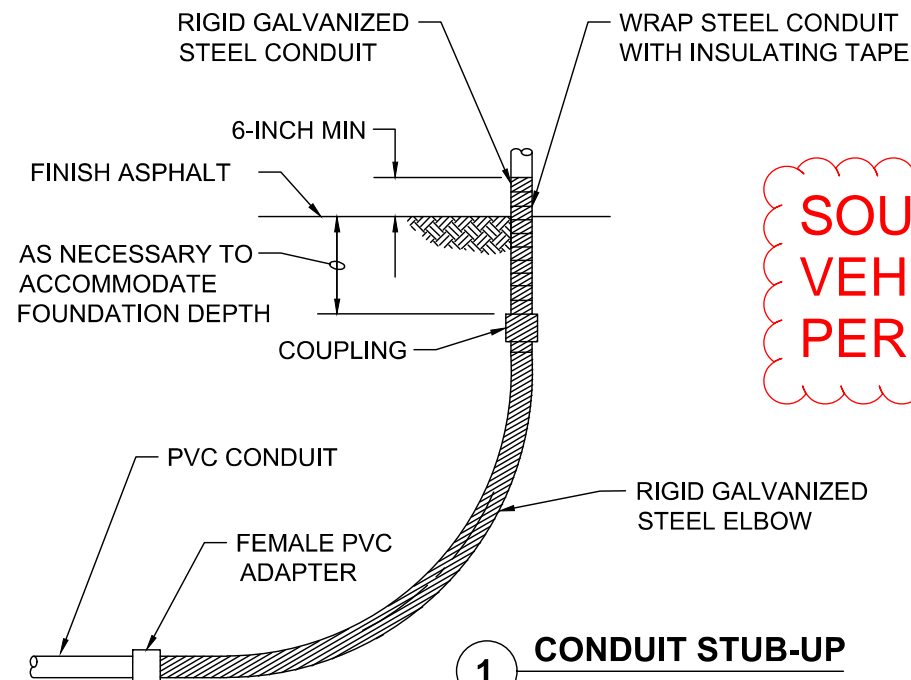
Drawn: KR
Checked: SR
Approved: SR

ELECTRICAL
DETAILS
PARKING LOT

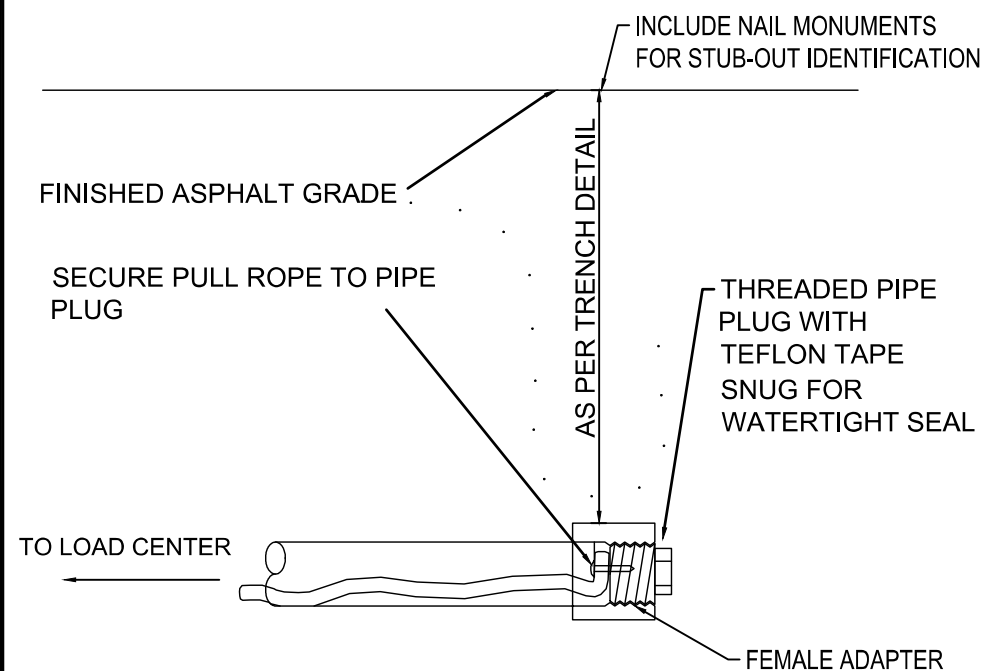
Sheet: E-09



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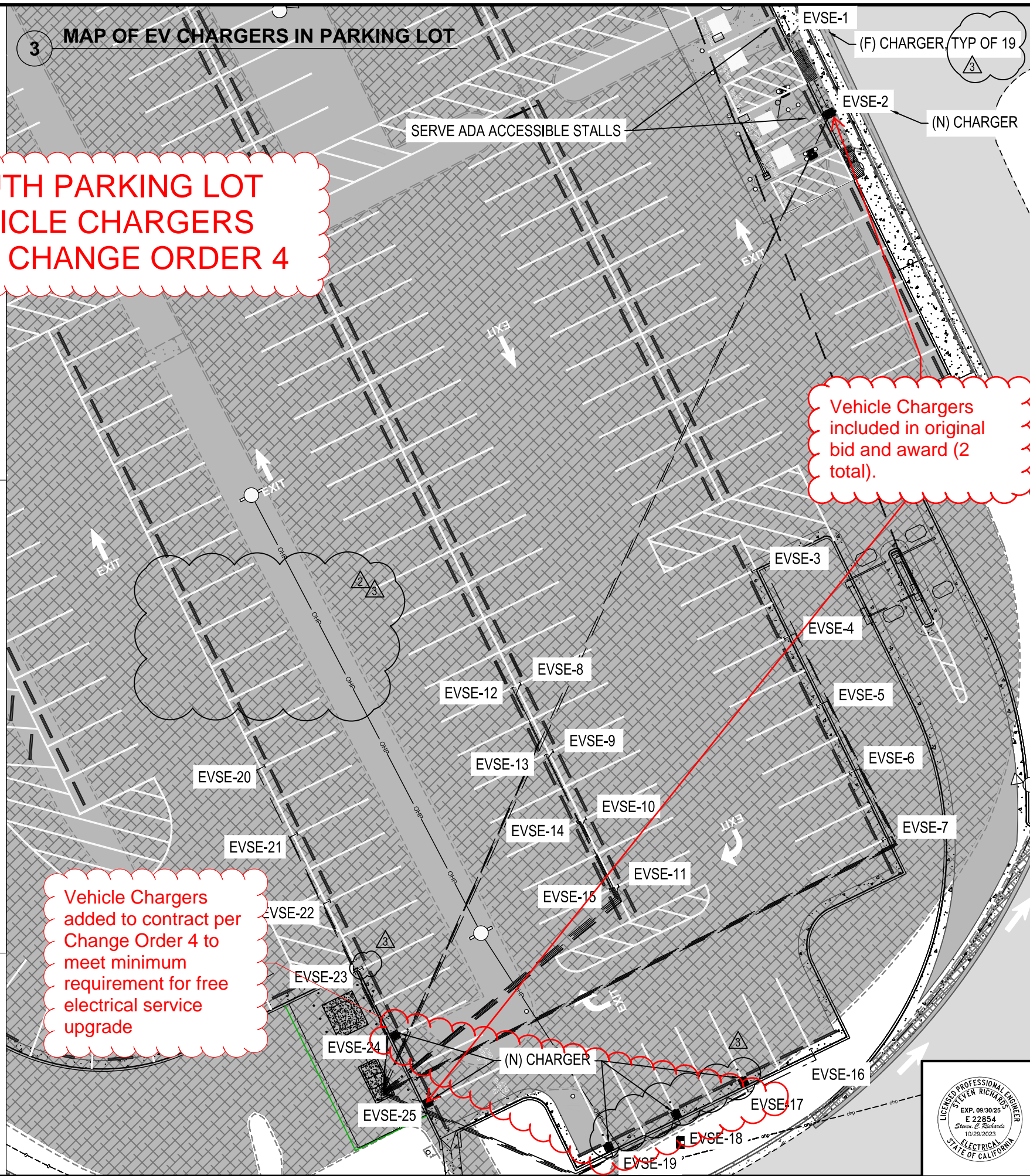


1 CONDUIT STUB-UP



2 CONDUIT STUB-OUT

SOUTH PARKING LOT VEHICLE CHARGERS PER CHANGE ORDER 4



Vehicle Chargers
added to contract per
Change Order 4 to
meet minimum
requirement for free
electrical service
upgrade

Vehicle Chargers
included in original
bid and award (2
total).



CALIFORNIA REDWOOD COAST
HUMBOLDT COUNTY AIRPORT
MCKINLEYVILLE, CA
PARKING LOT REHAB. PHASE 1

No.	Revision	Date	By
2	60 PERCENT DESIGN	2/2/23	KR
3	95 PERCENT DESIGN	3/24/23	KR
4	100 PERCENT DESIGN	5/11/23	KR
5	REVISION 1	5/12/23	KR
6	REVISION 2	5/23/23	KR
7	REVISION 3	10/27/23	KR

ACI No. E-09_E
Date: 02/2023
File Name:

Drawn: KR
Checked: SR
Approved: SR

ELECTRICAL
DETAILS
PARKING LOT

Sheet: E-09

