

**CITY OF TWIN OAKS
BOARD OF ALDERMEN MEETING
BOARD CHAMBER, TWIN OAKS TOWN HALL
1381 BIG BEND ROAD
WEDNESDAY, FEBRUARY 16, 2022, 7:00 p.m.**

To balance both the need for continuity of government and protection of the health and safety of our residents, business persons and employees, face coverings are strongly encouraged for those attending this meeting of the Board of Aldermen, regardless of vaccination status.

In addition, the meeting will also be livestreamed on Facebook so that the public may watch and listen to the meeting virtually. The livestream of the meeting will be accessible by tablet/laptop/PC or mobile device at www.facebook.com/twinoaksmo.

Residents and others who wish to comment may also email their comments to City Clerk Frank Johnson, fjohnson@cityoftwinoaks.com, by 5 p.m. on February 16, 2022, and their comments will be shared with the Board at the appropriate time.

Tentative Agenda

- 1) **REGULAR MEETING CALLED TO ORDER**
- 2) **PLEDGE OF ALLEGIANCE**
- 3) **ROLL CALL**
- 4) **APPROVAL OF AGENDA**
- 5) **APPROVAL OF CONSENT AGENDA**
 - a) Board of Aldermen Regular Session Minutes from January 19, 2022
 - b) Bills List from January 15, 2022 to February 11, 2022
 - c) Credit Card List from January 1, 2022 to January 31, 2022
- 6) **REPORT OF COMMITTEES/COMMISSIONS/CONTRACTORS**
 - a) Park Committee
 - b) Police Report — Officer John Wehner
 - c) Financial Statements and Budget Transmittal Letter — Jeff Blume
- 7) **PRELIMINARY CITIZEN COMMENTS**

(Remarks shall be limited to three (3) minutes on any one subject unless time is extended by the Board)
- 8) **NEW BUSINESS**
 - a) Resolution No. 2022-03: A RESOLUTION OF THE TWIN OAKS BOARD OF ALDERMEN APPROVING AN AGREEMENT WITH SCHAEFFER ELECTRIC COMPANY FOR FURNISHING AND INSTALLING A UNIT HEATER IN THE COMFORT STATION IN TWIN OAKS PARK.

9) DISCUSSION ITEMS

- a) Radar Sign Replacement
- b) Flock Camera Proposal

10) ATTORNEY'S REPORT

11) CITY CLERK'S REPORT

12) MAYOR AND ALDERMEN COMMENTS

13) FINAL CITIZEN COMMENTS

(Remarks shall be limited to three (3) minutes on any one subject unless time is extended by the Board)

14) ADJOURNMENT

Frank Johnson
City Clerk/Administrator

POSTED: Feb. 14, 2022, 3 p.m.

Please note: Any person requiring physical or verbal accommodations should contact the city office 12 hours prior to meeting at 636-225-7873. Copies of public records for this agenda are available for public inspection before and at the time of the meeting.

**MINUTES OF THE REGULAR MEETING OF THE
BOARD OF ALDERMEN OF TWIN OAKS,
TWIN OAKS TOWN HALL
ST. LOUIS COUNTY, MISSOURI
WEDNESDAY, JANUARY 19, 2022**

The meeting of the Twin Oaks Board of Aldermen was called to order at 7:00 pm. Roll Call was taken:

Mayor: Russ Fortune – yea

Aldermen: April Milne – yea Lisa Eisenhauer – absent
Dennis Whitmore – yea Tim Stoeckl – yea

Also Present: Paul Rost, City Attorney
Jeff Blume, Financial Consultant, remote via Zoom

Permanent records are kept of all minutes and ordinances. Each ordinance is read a minimum of two times by title, unless otherwise noted.

APPROVAL OF THE AGENDA

Mayor Fortune asked for a motion to approve the agenda amending the Discussion Item, Code Enforcement Q&A, to a later date when City Clerk/Administrator Frank Johnson will be present. Alderman April Milne so motioned with the changes, seconded by Alderman Dennis Whitmore. The motion passed by a voice vote.

APPROVAL OF THE CONSENT AGENDA

Mayor Fortune asked for a motion to approve the Consent Agenda consisting of the Regular Session Minutes of January 5, 2022; the Bills List from December 31, 2021 to January 14, 2022; and the Credit Card List from December 1 to December 31, 2021.

Alderman Whitmore moved for a revision of the minutes of the January 5, 2022 meeting, beginning with page 2. Resolution 2022-01 approving the agreement with Crowder Construction, Inc., for the addition of compost and topsoil has remarks from City Clerk/Administrator Frank Johnson regarding the Sewer Lateral Program. There are 6 lines that need to be moved from Ordinance 22-01 that pertain to the Sewer Lateral Program. Alderman Whitmore additionally requested a revision of the Credit Card List from December 1 to December 31, 2021 stating there were some items that did not have any explanation regarding the details of the purchase. Alderman Whitmore asked for

details of expenditures for credit card purchases. Mayor Fortune asked Assistant City Clerk Paula Dries to be sure to include explanations of all purchases in future Credit Card Lists. Ms. Dries noted all revisions and will update the Minutes and the Credit Card List.

Alderman Whitmore motioned to approve the consent agenda with the changes that have been noted, seconded by Alderman Milne. The motion passed by a voice vote.

REPORT OF COMMITTEES/COMMISSIONS/CONTRACTORS

Park Committee Report: Alderman Stoeckl reported that the Park Committee met on January 13, 2022. Connie Fortune chaired the meeting. Preliminary discussions began regarding upcoming events for the year. The Parks Committee welcomed Zachary Martin to the Committee. The Committee voted to move the **Chili Cook-off/Bingo Night** from January 22 to March 11, 2022 due to the current rise of COVID infections. No times for this event have been set, there will be a capacity limit on participants. Bands for Park performances were discussed. Joe Krewson introduced a new band to the Parks Committee that he has been involved with that plays at Bush Stadium called “Juke Box Heroes.” The Committee will consider hiring this band for a Park performance.

Financial Statements: Jeff Blume had a late addition to the financial sheets due to a computer glitch. All updated financial sheets will be sent to City Clerk/Administrator Frank Johnson. Mr. Blume reported that the City of Twin Oaks is in good standing at the end of December. Total revenue for the year ending December 2021 is \$1,231,000. A portion of that amount (\$60,000 to \$70,000) is a result of the “catch up” payments from a sales tax adjustment for one of the city’s businesses that was deposited in December. The City is spot on for the 2021 budget. Mr. Blume is confident that revenues will be stronger in January and February of 2022 than they were in 2021. Bottom line being the expectation is that the City will end up over budget. Mr. Blume reminded the Board that there will continue to be expenditures that will be paid in 2022 that will apply to 2021 year end budget. It will be some time before the City has the final picture of what the true year-end numbers are for 2021.

In addition, Mr. Blume said there is so much variability in the City’s revenue and expenditure numbers that he is proposing to come down and meet with the Board in April. He proposed the Board have a work session to discuss two topics: 1) Update the Board on the 2021 year end close out prior to the audit, and 2) Discuss the effect of the City’s debt refinancing on its capital expenditure planning. Mr. Blume explained that extending the term of the City’s debt with Enterprise Bank will put the City in a much better place with respect to planning of capital expenditures. Mayor Fortune stated he will pencil in Mr. Blume for the April 20, 2022 Board Meeting with a work session tentatively set for April 21, 2022 and confirm at a later time.

Lastly, Mr. Blume added that the American Rescue Plan Act (ARPA) fund rules for smaller cities have been made easier and that means the City will be able to use the entire \$40,000.

PRELIMINARY CITIZEN COMMENTS

There were no preliminary citizen comments.

NEW BUSINESS

Resolution No. 2022-02: A Resolution Approving A Term Sheet From Enterprise Bank & Trust Related To The Modification Of Certain Terms Of The City's Certificates Of Participation (City Of Twin Oaks, Missouri, Lessee), Series 2017; And Engaging The Services Of Gilmore & Bell, P.C., As Special Tax Counsel: Mayor Fortune asked if there were any questions concerning Resolution No. 2022-02. Mr. Blume stated that this is a continuation of the process started back in September and October. At that time, the City met with Enterprise Bank and requested a new term sheet that would extend the debt from the Town Hall construction. The City has received the revised term sheet, which has been reviewed by City Attorney Paul Rost, City Clerk/Administrator Frank Johnson and Mr. Blume as well Shannon Crieghton from Gilmore & Bell, who served as special tax counsel on the original loan.

Mr. Blume stated that the revised term sheet will eliminate the balloon payment and extend the City's debt by five years. He recommended that the City look at how to treat the funds that have been set aside to make that balloon payment. City Attorney Rost added that Ms. Creighton will revise all the documentation to continue with the certificates of participation for another five years.

In response to a question from Alderman Whitmore, City Attorney Rost clarified that this will eliminate the need for the City's set-aside fund for the balloon payment. Mayor Fortune added that this will free up an additional \$100,000 per year. Alderman Milne asked City Attorney Rost for more information about how Gilmore & Bell was selected. He stated that they are the premier special tax counsel for cities and have been used by his firm. Mr. Blume added that Gilmore & Bell was the counsel for the original agreement, which will make updating it easier. Alderman Whitmore motioned to accept Resolution 2022-02, seconded by Alderman Milne. The Resolution passed by a voice vote of three yes, one absent.

Board of Adjustment Alternate Appointment: Mayor Fortune proposed the appointment of Zachary Martin to the Board of Adjustment as an alternate. He stated it was recommended to him that the Board of Adjustment have an alternate should there be a potential conflict of interest for one of its members. Alderman Whitmore moved to accept

Zachary Martin to the Board of Adjustment, seconded by Alderman Stoeckl. Appointment passed by a voice vote of three yes, one absent.

DISCUSSION ITEMS

There were no discussion items.

ATTORNEY'S REPORT

City Attorney Rost briefly discussed the ARPA funds that will be available in 2022.

CITY CLERK'S REPORT

Mayor Fortune referred the Board to the written report submitted by City Clerk/Administrator Johnson and provided a summary of its contents. The Board discussed the AT&T project to install fiber optic lines throughout the City.

FINAL CITIZEN COMMENTS

There were no citizen comments.

MAYOR & ALDERMEN COMMENTS

Mayor Fortune mentioned the passing of Bob Walker, a longtime resident of Twin Oaks. He was a sculptor and Professor at Washington University and a few days shy of 100. Mayor Fortune commented on the passing of Lisa Eisenhower brother-in-law. Her family is tentatively planning a memorial for the spring.

Alderman Whitmore commented on the divider on Big Bend Road not having signage on either the west or east bound lanes. He stated that these signs are knocked down frequently and requested that City Clerk/Administrator Johnson contact MoDOT to see if there was anything that could be done to make the divider more visible.

Alderman Milne asked Officer John Wehner if he could provide details about an accident that happened at the intersection of Big Bend Road and Meramec Station Road at the left hand turn lane. Officer Wehner stated that the accident happened on the weekend when he was not working, and he didn't have any details to report.

ADJOURNMENT

There being no further business, Alderman Stoeckl motioned to adjourn the regular meeting at 7:37 p.m., seconded by Alderman Milne and the motion passed with the unanimous consent of the Board of those present.

Drafted By: _____
Paula Dries
Assistant City Clerk

Date of Approval: _____

ATTEST:

Frank Johnson
City Clerk/Administrator

Russ Fortune,
Mayor, Board of Aldermen

**City of Twin Oaks
Bills and Applied Payments
January 15, 2022 to February 11, 2022**

Check No.	Invoice Date	Memo/Description	Invoice No.	Bill Amt	Check Amt	Payment Date
12131	1/18/2022	Dog clean-up bags for Park dispensers	459728	\$859.89	\$859.89	2/16/2022
12132	1/6/2022	2022 Annual Tuition for Training Academy Program	686-599-595	\$50.00	\$50.00	2/16/2022
12133	1/17/2022	Snow event on 1/15/22	5584	\$1,527.50	\$1,527.50	2/16/2022
12134	1/19/2022	Successor Report #0808 for Januray 2022	52020	\$150.00	\$150.00	2/16/2022
12137	1/21/2022	plants for the intersection at Big Bend and 141	16766	\$3,318.75	\$3,318.75	2/16/2022
12136	1/19/2022	Annual Dues		\$50.00	\$50.00	2/16/2022
12137	1/24/2022	Soil added to the raised flower beds on Big Bend and 141	5595	\$1,860.00	\$1,860.00	2/16/2022
12138	1/26/2022	Monthly charge for Police service-January	1767	\$11,847.22	\$11,847.22	2/16/2022
12139	1/23/2022	Apartment inspections-454, 349	55	\$150.00	\$150.00	2/16/2022
12158	2/6/2022	Apartment inspection-246	55	\$40.00	\$40.00	2/16/2022
12150	1/16/2022	Quarterly charge for commercial HVAC maintenance contract	C009145	\$335.00	\$335.00	2/16/2022
12152	1/26/2022	Semi-Annual Disclosure of Revenues and Expenditures for the City of Twin Oaks	10017039	\$15.77	\$15.77	2/16/2022
12151	1/24/2022	Marco-Contract for Toshiba Copy Machine	V0104	\$62.65	\$62.65	2/16/2022
12159	2/3/2022	4th quarter 2021 Payment		\$1,500.00	\$1,500.00	2/16/2022
12153	2/10/2022	February Meeting-SLACMA		\$15.00	\$15.00	2/16/2022
12154	1/25/2022	Fees for Renewal of 5-year UCC filing for Town Hall Construction COPS	640076	\$537.00	\$537.00	2/16/2022
12155	1/31/2022	Review Ace Hardware plans and BFA comments; review revised plans and comments for P&Z meeting; draft resolution approving the preliminary development plan for Ace; review code enforcement process/procedure summaries teleconference with F. Johnson re: setback issues and board of adjustment; prepare for and attend 1/5 Board of Aldermen meeting; correspondence with F. Johnson re: prosecution for derelict shed; brief review of ARPA final rule; meeting re: proposal from Enterprise Bank on refinancing; review and comment on Bond counsel's markup of term sheet; prepare for and attend 1/19 Board of Aldermen meeting; review P&Z packet for Ace Hardware; correspondence re: Enterprise COPS; prepare for and attend 1/25 P&Z meeting; Teleconference with F. Johnson re: Ace Hardware development plan; correspondence re: Schnucks EV charging stations; draft CUP ordinance for Ace Hardware	66600	\$536.00		
	1/31/2022		66601	\$1,116.00	\$1,652.00	2/16/2022
12156	2/7/2022	Snow event on 2-2-22 and 2-3-22	5616	\$8,412.50	\$8,412.50	2/16/2022
12157	2/3/2022	Publication of Public Hearing for March 2, 2022	10017039	\$35.96	\$35.96	2/16/2022
AutoPay	1/17/2022	Monthly Service Plan-January	6257	\$1,192.00	\$1,192.00	2/2/2022
AutoPay	1/27/2022	Monthly Billing for 1 Twin Oaks Ct.	8845	\$48.33	\$48.33	2/18/2022
AutoPay	1/25/2022	Monthly Billing for 1312 Big Bend Irrigation	5681	\$44.89	\$44.89	2/16/2022
AutoPay	1/25/2022	Monthly Billing for 50 Crescent	6457	\$10.22	\$10.22	2/16/2022
AutoPay	1/26/2022	Monthly Billing for 1 Twin Oaks Ct.	8944	\$1.78	\$1.78	2/17/2022
AutoPay	1/6/2022	Monthly billing for City Hall	1803	\$118.52	\$118.52	1/28/2022
AutoPay	1/7/2022	Monthly billing for 50 Crescent	9698	\$94.39	\$94.39	1/28/2022
AutoPay	1/7/2022	Monthly billing for 1 Twin Oaks Ct Firepark	9022	\$25.40	\$25.40	1/31/2022
AutoPay	12/31/2021	Monthly billing for January	1840-7	\$4,001.10	\$4,001.10	1/25/2022
AutoPay	1/28/2022	Monthly billing for February	1840-7	\$4,001.10	\$4,001.10	
AutoPay	1/21/2022	Monthly billing for Derbyshire Dr. Irrigation	6868	\$43.70	\$43.70	2/14/2022
AutoPay	1/21/2022	Monthly billing for City Hall Irrigation	8240	\$28.67	\$28.67	2/14/2022
AutoPay	1/21/2022	Monthly billing for City Hall	7767	\$56.34	\$56.34	2/14/2022
AutoPay	1/25/2022	Monthly billing for Crescent Water Pump	7008	\$10.49	\$10.49	2/8/2022
AutoPay	1/25/2022	Monthly billing for Street Lighting Service	9007	\$82.49	\$82.49	2/8/2022
AutoPay	1/25/2022	Monthly billing for New City Hall	8004	\$1,389.23	\$1,389.23	2/8/2022
AutoPay	1/25/2022	Monthly billing for Twin Oaks Ct.	5112	\$746.56	\$746.56	2/8/2022
AutoPay	1/25/2022	Monthly billing for 50 Crescent	2123	\$35.09	\$35.09	2/8/2022
AutoPay	2/4/2022	Monthly billing for Street Lighting Service	5515	\$595.28	\$595.28	
AutoPay	1/21/2022	Monthly billing for 50 Crescent	813150	\$63.50	\$63.50	2/10/2022
AutoPay	2/7/2022	Monthly billing for Town Hall-service for 12-31-22 to 1-31-22	1219399-1	\$32.48	\$32.48	2/28/2022
AutoPay	1/9/2022	Postage & Late Fee	\$4,610.00	\$281.34	\$281.34	2/16/2022
AutoPay	1/25/2022	Monthly billing for City Hall	3056	\$113.97	\$113.97	2/4/2022
AutoPay	1/25/2022	Monthly billing for 50 Crescent	361	\$160.80	\$160.80	2/9/2022
		Alderman				
		Alderman				

Credit Card List
January 1, 2022 to January 31, 2022

Date	Name	Memo/Description	Amount
1/3/2022	Office Depot	Office Supplies-envelopes for calendar distrabution-misc.	115.86
1/4/2022	Petromart 73	Fuel for Truck @\$2.78	37.50
1/6/2022	Petromart 73	Fuel for Truck @ \$2.999	58.00
1/3/2022	Zoom	Monthly charge	14.99
1/7/2022	Amazon	replacement coffee pot for Office	29.95
1/14/2022	Valley Park Elevator	Calcium Chorloride (2 @ 24.95)	49.90
1/18/2022	Petromart 73	Fuel for Truck @ 2.899	42.00
1/24/2022	Fish Window Cleaning	Outside Windows and Inside Community Room Window Cleaning 1/24/22	163.00
1/25/2022	Sam's Club	Office Stock-soda, water, coffee	133.43
1/25/2022	Sam's Club	Sam's Club membership renewal	45.00
1/26/2022	Amazon	Bingo Paper Cards	24.95
1/26/2022	Amazon	Bingo Banner, Bingo Daubers	130.16
			844.74

Account Summary


Billing Cycle		01/31/2022
Days In Billing Cycle		31
Previous Balance		\$4,041.26
Purchases	+	\$776.73
Cash	+	\$0.00
Balance Transfers	+	\$0.00
Special	+	\$0.00
Credits	-	\$40.47-
Payments	-	\$4,041.26-
Other Charges	+	\$0.00
Finance Charges	+	\$0.00


NEW BALANCE \$736.26

Credit Summary

Total Credit Line	\$10,000.00
Available Credit Line	\$9,263.74
Available Cash	\$9,263.74
Amount Over Credit Line	\$0.00
Amount Past Due	\$0.00
Disputed Amount	\$0.00

Account Inquiries

 Call us at: (844) 697-1178
 Lost or Stolen Card: (866) 839-3485

 Write us at PO BOX 31535, TAMPA, FL 33631-3535

Payment Summary

NEW BALANCE	\$736.26
MINIMUM PAYMENT	\$25.00
PAYMENT DUE DATE	02/25/2022

NOTE: Grace period to avoid a finance charge on purchases, pay entire new balance by payment due date. Finance charge accrues on cash advances until paid and will be billed on your next statement.

Corporate Activity				
Trans Date	Post Date	Reference Number	Transaction Description	Amount
TOTAL CORPORATE ACTIVITY				\$4,041.26-
01/10	01/10	2676990	INTERNET PMT-THANK YOU	\$4,041.26-

Cardholder Account Summary				
FEE ACCT 00000877-010000 ##### 1768	Payments & Other Credits	Purchases & Other Charges	Cash Advances	Total Activity
	\$40.47-	\$0.00	\$0.00	\$40.47-

Cardholder Account Detail					
Trans Date	Post Date	Plan Name	Reference Number	Description	Amount
12/31	01/02		74142962112000000003660	REBATE CREDIT	\$40.47-

PLEASE DETACH COUPON AND RETURN PAYMENT USING THE ENCLOSED ENVELOPE - ALLOW UP TO 7 DAYS FOR RECEIPT

ENTERPRISE BANK & TRUST
 1281 N WARSON ROAD
 SAINT LOUIS MO 63132-1805



Account Number
 ##### 1750

Check box to indicate
 name/address change
 on back of this coupon

AMOUNT OF PAYMENT ENCLOSED

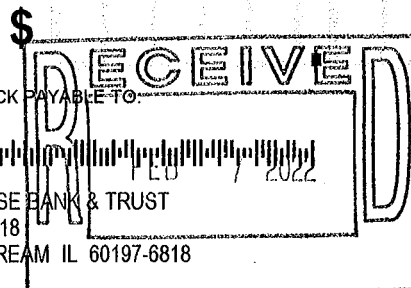
Closing Date	New Balance	Total Minimum Payment Due	Payment Due Date
01/31/22	\$736.26	\$25.00	02/25/22

BL ACCT 00000877-10000000
 CITY OF TWIN OAKS
 1381 BIG BEND ROAD
 ATTN FRANK JOHNSON
 TWIN OAKS MO 63021



MAKE CHECK PAYABLE TO:

ENTERPRISE BANK & TRUST
 PO BOX 6818
 CAROL STREAM IL 60197-6818





BL ACCT 0000877-1000000
 CITY OF TWIN OAKS
 Account Number: #### #### #### 1750
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Cardholder Account Summary				
FRANK A JOHNSON #### #### #### 1776	Payments & Other Credits \$0.00	Purchases & Other Charges \$109.98	Cash Advances \$0.00	Total Activity \$109.98

Cardholder Account Detail					
Trans Date	Post Date	Plan Name	Reference Number	Description	Amount
01/01	01/02	PBUS03	24692162001100495808873	INTUIT *QuickBooks Online CL.INTUIT.COM CA	\$80.00
01/03	01/04	PBUS03	24011342003000032720450	ZOOM.US 888-799-9666 WWW.ZOOM.US CA	\$14.99 ✓
01/21	01/23	PBUS03	24943002021700529514651	ADOBE ACROPRO SUBS 408-536-6000 CA	\$14.99 ✓

Cardholder Account Summary				
JOHN WILLIAMS #### #### #### 1792	Payments & Other Credits \$0.00	Purchases & Other Charges \$187.40	Cash Advances \$0.00	Total Activity \$187.40

Cardholder Account Detail					
Trans Date	Post Date	Plan Name	Reference Number	Description	Amount
01/04	01/05	PBUS03	24034542004000304315622	PHILLIPS 66 - PETROMART 7 VALLEY PARK MO	\$37.50 ✓
01/06	01/07	PBUS03	24034542006000493443332	PHILLIPS 66 - PETROMART 7 VALLEY PARK MO	\$58.00 ✓
01/14	01/16	PBUS03	24323042014047100053468	VALLEY PARK ELEVATOR VALLEY PARK MO	\$49.90 ✓
01/18	01/19	PBUS03	24034542018001646997774	PHILLIPS 66 - PETROMART 7 VALLEY PARK MO	\$42.00 ✓

Cardholder Account Summary				
PAULA DRIES #### #### #### 0740	Payments & Other Credits \$0.00	Purchases & Other Charges \$479.35	Cash Advances \$0.00	Total Activity \$479.35

Cardholder Account Detail					
Trans Date	Post Date	Plan Name	Reference Number	Description	Amount
01/03	01/05	PBUS03	24137462004500661623507	OFFICE DEPOT #3373 MANCHESTER MO	\$15.86 ✓
01/09	01/10	PBUS03	24431062009083345989830	AMAZON.COM*OQ3A60943 AMZN AMZN.COM/BILL WA	\$29.95 ✓
01/26	01/27	PBUS03	24692162026100575039168	AMZN Mktp US*6T4RB1ID3 Amzn.com/bill WA	\$24.95 ✓
01/25	01/28	PBUS03	24226382027370938503832	SAMS CLUB RENEWAL 888-746-7726 AR	\$45.00 ✓
01/27	01/28	PBUS03	24692162027100143225793	AMZN Mktp US*NX9JD0P13 Amzn.com/bill WA	\$130.16 ✓
01/26	01/30	PBUS03	24226382028370941665965	SAMSCLUB.COM 888-746-7726 AR	\$133.43 ✓

Additional Information About Your Account
 MANAGE YOUR CARD ACCOUNT ONLINE. IT'S FREE! IT'S EASY! SIMPLY GO TO WWW.EZCARDINFO.COM AND ENROLL IN OUR ONLINE SERVICE. YOU CAN REVIEW ACCOUNT INFORMATION, TRACK SPENDING, SET ALERT NOTIFICATIONS, DOWNLOAD FILES, AND MUCH MORE. MANAGING YOUR ACCOUNT IS FAST, SECURE AND EASY WITH EZCARDINFO. ENROLL TODAY!

THE TOTAL FINANCE CHARGE PAID ON YOUR ACCOUNT DURING THE PAST YEAR WAS \$0.00.



CITY OF TWIN OAKS POLICE ACTIVITY REPORT January 2022

Radio CFS:	28
Self Initiated Assignments:	128
Police Reports Written:	6
Total Traffic Stops:	37

Arrests:

Felony	0
Misdemeanor	0
Summons (Arrest Notification)	0

Auto Accidents:

Injury	0
Non Injury	5

Locations: (4) Mo Hwy 141 and Big Bend Rd, Big Bend Rd and Meramec Station

Crimes Reported:	0
Patrol Bicycle Program:	0 hours

CALLS FOR SERVICE LEGEND

Call Abbreviation

Explanation

AANO	Auto Accident "No Injuries"
AARB	Auto Accident "Road Block"
AAINJ	Auto Accident "Injuries"
ADM	Administrative
ANCONF	Animal Confined
ASTINV	Assist an Invalid
ATSUI	Attempt Suicide
BGLARM	Burglar Alarm
BIKE	Bicycle Patrol
BUSCK	Business Check
CALL	Phone Call
CARE	Report Processing
CCONT	Citizen Contact
CIT	Crisis Intervention Team Deployment
CURFEW	Curfew Violation
DETECT	Detector Sounding
DOA	Death
DOMEST	Domestic Disturbance
DRUG	Drug Violation
DWI	Driving while Intoxicated
EXPAT	Extra Patrol
FALARM	Fire Alarm
FIRE	Fire Call
FPROP	Found Property
FTPAT	Foot Patrol
GARAGE	Open Garage door
INJURY	Accidental Injury
MAIN	Maintenance
MISJUV	Missing/Runaway Juvenile
MOTOR	Motorist Assist
MUNI	Muni Contract Patrol
PCR	Community Relations
RADAR	Traffic Enforcement Radar Assignment
SCNDRY	Secondary
SICK	Sick Case
SMOKE	Smoke Detector
STAT	Station Assignment
SUSVEH	Suspicious Vehilce
TRF	Traffic
VACCK	Vacation Check
VEHCON	Vehicle Conveyance
WRARST	Warrant Arrest

Comp. #	Nature	Received	Address	City	Zone	Car #/DSN
NONE	MUNI	12/26/21 00:30:36	84 TWO	TWO	5064	3703/4368
NONE	MUNI	12/26/21 02:26:41	84 TWO	TWO	5064	3701/4834
NONE	EXPAT	12/26/21 11:24:01	1391 BIG BEND RD	TWO	5064	1703/4266
NONE	MUNI	12/26/21 13:37:06	84 TWO	TWO	5064	1703/4266
NONE	MUNI	12/26/21 18:51:16	84 TWO	TWO	5064	3703/3468
NONE	MUNI	12/26/21 21:48:07	84 TWO	TWO	5064	3703/3468
NONE	MUNI	12/27/21 01:56:01	84 TWO	TWO	5064	3703/3468
NONE	EXPAT	12/27/21 10:02:38	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	EXPAT	12/27/21 14:07:54	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	MUNI	12/27/21 19:40:00	84 TWO	TWO	5064	3703/4888
NONE	TRF	12/27/21 19:41:48	1300 BIG BEND RD	TWO	5064	3703/4888
NONE	MUNI	12/27/21 19:46:02	84 TWO	TWO	5064	3703/4888
NONE	EXPAT	12/27/21 21:18:23	1346 BIG BEND RD	TWO	5064	3750/5052
NONE	EXPAT	12/27/21 23:12:54	1393 BIG BEND RD	TWO	5064	3703/4888
NONE	MUNI	12/28/21 04:00:29	84 TWO	TWO	5064	3703/4888
NONE	TRF	12/28/21 07:51:48	BIG BEND RD AND MO141 HWY	TWO	5064	1707/4402
NONE	EXPAT	12/28/21 09:06:28	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	AAUTO	12/28/21 10:28:12	1230 BIG BEND RD	TWO	5064	6760/3554
NONE	ADM	12/28/21 10:40:46	1381 BIG BEND RD	TWO	5064	6760/3554
NONE	EXPAT	12/28/21 12:46:57	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	MUNI	12/28/21 19:01:47	84 TWO	TWO	5064	3703/4888
NONE	TRF	12/28/21 19:40:40	MO141 HWY AND BIG BEND RD	TWO	5064	3704/4895
NONE	TRF	12/28/21 20:31:20	MO141 HWY AND BIG BEND RD	TWO	5064	3704/4895
NONE	TRF	12/28/21 22:58:51	BIG BEND RD AND MERAMEC STATION RD	TWO	5064	3750/5052
NONE	EXPAT	12/29/21 00:09:25	1300 BIG BEND RD	TWO	5064	3703/4888
NONE	OPEN	12/29/21 00:14:04	1358 BIG BEND RD	TWO	5064	3703/4888
NONE	BGALRM	12/29/21 00:16:44	1358 BIG BEND RD	TWO	5064	3703/4888
NONE	BUSCK	12/29/21 00:18:47	1445 BIG BEND RD	TWO	5064	3703/4888
NONE	MUNI	12/29/21 02:52:52	84 TWO	TWO	5064	3703/4888
NONE	EXPAT	12/29/21 05:35:43	1230 BIG BEND RD	TWO	5064	3703/4888
NONE	EXPAT	12/29/21 09:14:39	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	EXPAT	12/29/21 12:26:11	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	EXPAT	12/29/21 15:11:00	1391 BIG BEND RD	TWO	5064	1703/4266
NONE	SICK	12/29/21 15:20:42	1512 AUTUMN LEAF DR	TWO	5064	6760/3554
NONE	EXPAT	12/29/21 15:22:42	1 TWIN OAKS CT	TWO	5064	6760/3554

NONE	MUNI	12/29/21 19:18:18	84 TWO	TWO	5064	3703/
NONE	EXPAT	12/29/21 19:32:43	1391 BIG BEND RD	TWO	5064	3702/3168
NONE	INV	12/29/21 19:41:17	1393 BIG BEND RD	TWO	5064	3702/3168
NONE	MUNI	12/29/21 21:37:06	84 TWO	TWO	5064	3703/3468
NONE	MUNI	12/30/21 01:09:53	84 TWO	TWO	5064	3703/3468
NONE	EXPAT	12/30/21 08:43:23	1393 BIG BEND RD	TWO	5064	1703/4266
NONE	EXPAT	12/30/21 09:59:43	1391 BIG BEND RD	TWO	5064	1703/4266
NONE	EXPAT	12/30/21 10:12:56	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	INV	12/30/21 12:09:55	1210 DERBYSHIRE DR	UNI	5070	6760/3554
NONE	EXPAT	12/30/21 13:28:13	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	INV	12/30/21 18:38:24	1393 BIG BEND RD	TWO	5064	3751/3168
NONE	MUNI	12/30/21 18:58:35	84 TWO	TWO	5064	3703/3468
NONE	MUNI	12/30/21 21:36:03	84 TWO	TWO	5064	3703/3468
NONE	TRF	12/30/21 21:48:19	1300 BIG BEND RD	TWO	5064	3751/3168
NONE	TRF	12/31/21 00:00:05	MO141 HWY AND BIG BEND RD	TWO	5064	3751/3168
NONE	MUNI	12/31/21 05:15:16	84 TWO	TWO	5064	3703/3168
NONE	TRHAZ	12/31/21 09:48:29	BIG BEND RD AND MERAMEC STATION RD	TWO	5064	6760/3554
NONE	EXPAT	12/31/21 10:30:19	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	EXPAT	12/31/21 13:39:20	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	CWELF	12/31/21 14:50:17	MO141 HWY AND BIG BEND RD	TWO	5064	6760/3554
NONE	MUNI	12/31/21 20:19:40	84 TWO	TWO	5064	3703/4888
NONE	EXPAT	12/31/21 22:47:56	1230 BIG BEND RD	TWO	5064	3703/4888
NONE	CCONT	01/01/22 00:05:31	1230 BIG BEND RD	TWO	5064	3703/4888
NONE	EXPAT	01/01/22 00:37:40	1300 BIG BEND RD	TWO	5064	3703/4888
NONE	EXPAT	01/01/22 01:08:47	1300 BIG BEND RD	TWO	5064	3707/4889
NONE	MUNI	01/01/22 04:52:08	84 TWO	TWO	5064	3703/4888
NONE	BUSCK	01/01/22 05:46:18	1230 BIG BEND RD	TWO	5064	3707/4889
NONE	MUNI	01/01/22 08:41:47	84 TWO	TWO	5064	1707/4402
NONE	MUNI	01/01/22 14:44:15	84 TWO	TWO	5064	1707/4402
NONE	BUSCK	01/01/22 18:52:57	1393 BIG BEND RD	TWO	5064	3703/4888
NONE	TRF	01/01/22 23:45:10	MO141 HWY AND BIG BEND RD	TWO	5064	3706/3102
NONE	MUNI	01/02/22 00:00:08	84 TWO	TWO	5064	3703/4888
NONE	EXPAT	01/02/22 00:54:20	1230 BIG BEND RD	TWO	5064	3703/4888
NONE	MUNI	01/02/22 03:18:11	84 TWO	TWO	5064	3703/4888
NONE	BUSCK	01/02/22 05:31:14	1230 BIG BEND RD	TWO	5064	3707/4889
NONE	EXPAT	01/02/22 05:56:41	1300 BIG BEND RD	TWO	5064	3703/4888

NONE	MUNI	01/02/22 07:25:25	84 TWO	TWO	5064	1707/4402
NONE	TRHAZ	01/02/22 11:30:22	BIG BEND RD AND MO141 HWY	TWO	5064	1702/4045
NONE	MALRM	01/02/22 11:35:11	840 MERAMEC STATION RD	TWO	5064	1702/4045
NONE	MUNI	01/02/22 13:41:25	84 TWO	TWO	5064	1707/4402
NONE	MUNI	01/02/22 20:29:31	84 TWO	TWO	5064	3703/4888
NONE	TRF	01/02/22 22:01:51	1230 BIG BEND RD	TWO	5064	3703/4888
NONE	EXPAT	01/03/22 00:08:07	1393 BIG BEND RD	TWO	5064	3703/4888
NONE	EXPAT	01/03/22 02:33:54	1230 BIG BEND RD	TWO	5064	3703/4888
NONE	MUNI	01/03/22 03:45:56	84 TWO	TWO	5064	3703/4888
NONE	EXPAT	01/03/22 10:03:01	1391 BIG BEND RD	TWO	5064	1703/4266
NONE	TRF	01/03/22 10:04:48	BIG BEND RD AND MERAMEC STATION RD	TWO	5064	1703/4266
NONE	MUNI	01/03/22 11:48:12	84 TWO	TWO	5064	1703/4266
NONE	TRF	01/03/22 12:21:47	MO141 HWY AND BIG BEND RD	TWO	5064	1707/4794
NONE	EXPAT	01/03/22 14:34:15	1393 BIG BEND RD	TWO	5064	1703/4266
NONE	FRAUD	01/03/22 15:14:29	1528 AUTUMN LEAF DR	TWO	5064	1703/4266
NONE	MUNI	01/03/22 19:58:04	84 TWO	TWO	5064	3703/4627
NONE	TRF	01/03/22 20:55:35	MO141 HWY AND BIG BEND RD	TWO	5064	3733/4856
NONE	BUSCK	01/03/22 22:57:23	1393 BIG BEND RD	TWO	5064	3751/3468
NONE	BUSCK	01/03/22 22:59:01	1391 BIG BEND RD	TWO	5064	3751/3468
NONE	BUSCK	01/03/22 23:01:50	1300 BIG BEND RD	TWO	5064	3751/3468
NONE	MUNI	01/03/22 23:11:17	84 TWO	TWO	5064	3703/4627
NONE	MUNI	01/04/22 02:14:26	84 TWO	TWO	5064	3703/4627
NONE	EXPAT	01/04/22 08:22:33	1391 BIG BEND RD	TWO	5064	1703/4266
NONE	FRAUD	01/04/22 10:31:05	1190 MERAMEC STATION RD	TWO	5064	6760/3554
NONE	EXPAT	01/04/22 12:03:54	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	EXPAT	01/04/22 13:39:07	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	EXPAT	01/04/22 14:34:31	1391 BIG BEND RD	TWO	5064	1703/4266
NONE	TRF	01/04/22 14:46:23	BIG BEND RD AND MERAMEC STATION RD	TWO	5064	1703/4266
NONE	MUNI	01/04/22 19:22:22	84 TWO	TWO	5064	3703/4368
NONE	MUNI	01/04/22 22:58:08	84 TWO	TWO	5064	3703/4368
NONE	MUNI	01/05/22 04:05:05	84 TWO	TWO	5064	3703/4368
562	AANO	01/05/22 08:07:12	MO141 HWY AND BIG BEND RD	TWO	5064	6760/3554
NONE	ADM	01/05/22 08:56:18	232 VANCE RD	UNI	5051	6760/3554
NONE	EXPAT	01/05/22 12:13:55	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	ILPARK	01/05/22 14:19:34	1333 BOLY LN	TWO	5064	6760/3554
NONE	TRF	01/05/22 18:49:18	MERAMEC STATION RD AND BIG BEND RD	TWO	5064	3707/4889

NONE	TRF	01/05/22 18:57:54	MO141 HWY AND BIG BEND RD	TWO	5064	3750/4895
NONE	TRF	01/05/22 20:41:48	BIG BEND RD AND MERAMEC STATION RD	TWO	5064	3703/4888
NONE	TRF	01/05/22 21:20:22	MERAMEC STATION RD AND BIG BEND RD	TWO	5064	3707/4889
NONE	MUNI	01/05/22 21:33:25	84 TWO	TWO	5064	3703/4888
NONE	TRF	01/05/22 21:36:48	BIG BEND RD AND MO141 HWY	TWO	5064	3707/4889
NONE	MUNI	01/05/22 21:42:19	84 TWO	TWO	5064	3703/4888
NONE	EXPAT	01/06/22 00:15:50	1300 BIG BEND RD	TWO	5064	3703/4888
NONE	MUNI	01/06/22 10:23:14	84 TWO	TWO	5064	1703/4974
NONE	MUNI	01/06/22 12:57:54	84 TWO	TWO	5064	1707/4402
NONE	GARAGE	01/06/22 13:13:47	1300 BOLY LN	TWO	5064	1703/4974
NONE	BUSCK	01/06/22 18:44:57	1393 BIG BEND RD	TWO	5064	3703/4888
NONE	MUNI	01/06/22 19:59:37	84 TWO	TWO	5064	3703/4888
NONE	EXPAT	01/06/22 21:17:19	1300 BIG BEND RD	TWO	5064	3703/4888
NONE	EXPAT	01/06/22 21:28:18	1100 MERAMEC STATION RD	TWO	5064	3703/4888
NONE	BUSCK	01/07/22 01:21:03	1300 BIG BEND RD	TWO	5064	3707/4889
NONE	MUNI	01/07/22 03:06:23	84 TWO	TWO	5064	3703/4888
NONE	EXPAT	01/07/22 09:08:52	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	EXPAT	01/07/22 11:31:16	1391 BIG BEND RD	TWO	5064	1703/4266
NONE	TRF	01/07/22 12:31:51	MO141 HWY AND BIG BEND RD	TWO	5064	1707/4794
NONE	LOSART	01/07/22 13:18:04	1391 BIG BEND RD	TWO	5064	6760/3554
NONE	TRF	01/07/22 14:01:58	MO141 HWY AND BIG BEND RD	TWO	5064	1707/4794
NONE	EXPAT	01/07/22 15:37:25	1391 BIG BEND RD	TWO	5064	1703/4266
NONE	DOMEST	01/07/22 22:30:05	5 GOLDEN OAK CT	TWO	5064	3703/4834
NONE	MUNI	01/08/22 01:24:50	84 TWO	TWO	5064	3703/4834
NONE	MUNI	01/08/22 05:30:03	84 TWO	TWO	5064	3703/4834
NONE	EXPAT	01/08/22 08:22:56	1393 BIG BEND RD	TWO	5064	1703/4266
NONE	MUNI	01/08/22 09:16:19	84 TWO	TWO	5064	1703/4266
NONE	DOMEST	01/08/22 09:48:06	5 GOLDEN OAK CT	TWO	5064	1702/3984
NONE	EXPAT	01/08/22 11:09:56	1391 BIG BEND RD	TWO	5064	1703/4266
NONE	MUNI	01/08/22 13:59:44	84 TWO	TWO	5064	1703/4266
NONE	MUNI	01/08/22 19:11:00	84 TWO	TWO	5064	3703/3468
NONE	MUNI	01/08/22 21:41:21	84 TWO	TWO	5064	3703/3468
NONE	MUNI	01/09/22 01:22:41	84 TWO	TWO	5064	3703/3468
NONE	EXPAT	01/09/22 08:12:13	1393 BIG BEND RD	TWO	5064	1703/4266
NONE	MUNI	01/09/22 09:57:15	84 TWO	TWO	5064	1703/4266
NONE	TRF	01/09/22 14:40:48	BIG BEND RD AND MERAMEC STATION RD	TWO	5064	1732/4741

NONE	MUNI	01/09/22 19:42:33	84 TWO	TWO	5064	3703/3468
NONE	INJURY	01/09/22 20:00:30	1356 BIG BEND RD	TWO	5064	3703/3468
NONE	MUNI	01/09/22 23:12:47	84 TWO	TWO	5064	3703/3468
NONE	MUNI	01/10/22 01:07:03	84 TWO	TWO	5064	3703/3468
NONE	MUNI	01/10/22 09:17:35	84 TWO	TWO	5064	1703/4974
1224	AANO	01/10/22 10:37:48	BIG BEND RD AND MO141 HWY	TWO	5064	1703/4974
1251	AAINJ	01/10/22 13:30:08	BIG BEND RD AND MO141 HWY	TWO	5064	1703/4974
1271	CIT	01/10/22 14:38:51	858 MERAMEC STATION RD	TWO	5064	1702/4116
1291	AANO	01/10/22 16:45:23	MO141 HWY AND BIG BEND RD	TWO	5064	1707/4045
NONE	MUNI	01/11/22 00:27:18	84 TWO	TWO	5064	3703/4888
NONE	EXPAT	01/11/22 00:56:21	1100 MERAMEC STATION RD	TWO	5064	3703/4888
NONE	MUNI	01/11/22 05:19:55	84 TWO	TWO	5064	3703/4888
NONE	MUNI	01/11/22 11:18:18	84 TWO	TWO	5064	1703/4974
NONE	MUNI	01/11/22 16:15:49	84 TWO	TWO	5064	1703/4974
NONE	MUNI	01/11/22 20:49:13	84 TWO	TWO	5064	3702/4415
NONE	EXPAT	01/11/22 21:31:02	1230 BIG BEND RD	TWO	5064	3703/4888
NONE	MUNI	01/12/22 03:48:35	84 TWO	TWO	5064	3703/4888
NONE	BUSCK	01/12/22 04:02:01	1230 BIG BEND RD	TWO	5064	3707/4889
NONE	EXPAT	01/12/22 05:35:15	1300 BIG BEND RD	TWO	5064	3703/4888
NONE	EXPAT	01/12/22 05:38:02	1393 BIG BEND RD	TWO	5064	3703/4888
NONE	BUSCK	01/12/22 05:50:12	1230 BIG BEND RD	TWO	5064	3707/4889
NONE	EXPAT	01/12/22 09:40:08	1391 BIG BEND RD	TWO	5064	1703/4266
NONE	TRF	01/12/22 10:34:53	MO141 HWY AND BIG BEND RD	TWO	5064	1731/3664
NONE	MUNI	01/12/22 12:52:12	84 TWO	TWO	5064	1703/4266
NONE	MUNI	01/12/22 19:11:20	84 TWO	TWO	5064	3703/3468
NONE	MUNI	01/12/22 23:33:35	84 TWO	TWO	5064	3703/3468
NONE	EXPAT	01/13/22 00:38:42	VALLEY SCHOOL DR AND CRESCENT AVE	TWO	5064	3732/4856
NONE	MUNI	01/13/22 02:00:27	84 TWO	TWO	5064	3703/3468
NONE	INV	01/13/22 10:08:54	1393 BIG BEND RD	TWO	5064	1701/4282
NONE	MUNI	01/13/22 12:03:44	84 TWO	TWO	5064	1703/4545
NONE	MUNI	01/13/22 14:31:59	84 TWO	TWO	5064	1703/4545
NONE	MUNI	01/13/22 19:52:38	84 TWO	TWO	5064	3703/3468
NONE	MUNI	01/13/22 21:34:32	84 TWO	TWO	5064	3703/3468
NONE	TRF	01/13/22 23:01:32	MO141 HWY AND BIG BEND RD	TWO	5064	3701/4560
NONE	MUNI	01/14/22 00:33:07	84 TWO	TWO	5064	3703/3468
NONE	MUNI	01/14/22 08:06:39	84 TWO	TWO	5064	1707/4402

NONE	MUNI	01/14/22 12:42:29	84 TWO	TWO	5064	1707/4402
NONE	MUNI	01/14/22 22:38:06	84 TWO	TWO	5064	3703/4888
NONE	EXPAT	01/15/22 01:24:20	1300 BIG BEND RD	TWO	5064	3703/4888
NONE	MUNI	01/15/22 05:23:01	84 TWO	TWO	5064	3703/4888
NONE	TRHAZ	01/15/22 09:56:17	MO141 HWY AND BIG BEND RD	TWO	5064	1703/4974
NONE	MUNI	01/15/22 10:39:21	84 TWO	TWO	5064	1707/4402
NONE	MUNI	01/15/22 16:41:06	84 TWO	TWO	5064	1703/4974
NONE	TRF	01/15/22 19:55:32	MO141 HWY AND BIG BEND RD	TWO	5064	3707/4889
NONE	BUSCK	01/15/22 21:10:31	1393 BIG BEND RD	TWO	5064	3703/4888
NONE	MUNI	01/15/22 22:57:39	84 TWO	TWO	5064	3703/4888
NONE	MUNI	01/16/22 00:40:02	84 TWO	TWO	5064	3703/4888
NONE	EXPAT	01/16/22 03:34:04	1230 BIG BEND RD	TWO	5064	3703/4888
NONE	MUNI	01/16/22 08:33:15	84 TWO	TWO	5064	1703/4974
NONE	TRF	01/16/22 10:12:44	BIG BEND RD AND MO141 HWY	TWO	5064	1707/4402
NONE	MUNI	01/16/22 10:18:31	84 TWO	TWO	5064	1707/4402
NONE	SICK	01/16/22 11:23:06	816 MERAMEC STATION RD	TWO	5064	1703/4974
2060	AARB	01/16/22 16:42:17	BIG BEND RD AND MERAMEC STATION RD	TWO	5064	1701/4586
NONE	MUNI	01/16/22 21:56:52	84 TWO	TWO	5064	3707/4889
NONE	MUNI	01/17/22 00:18:03	84 TWO	TWO	5064	3703/5052
NONE	EXPAT	01/17/22 01:07:03	1391 BIG BEND RD	TWO	5064	3703/5052
NONE	MUNI	01/17/22 04:38:17	84 TWO	TWO	5064	3703/5052
NONE	CCONT	01/17/22 07:03:30	1230 BIG BEND RD	TWO	5064	1703/4266
NONE	EXPAT	01/17/22 08:32:16	1391 BIG BEND RD	TWO	5064	1703/4266
NONE	EXPAT	01/17/22 10:30:57	1391 BIG BEND RD	TWO	5064	1703/4266
NONE	MUNI	01/17/22 12:45:47	84 TWO	TWO	5064	1703/4266
NONE	MUNI	01/17/22 16:26:39	84 TWO	TWO	5064	1703/4266
NONE	TRF	01/17/22 18:58:17	MO141 HWY AND BIG BEND RD	TWO	5064	6735/3763
NONE	MUNI	01/17/22 20:51:31	84 TWO	TWO	5064	3703/4627
NONE	MUNI	01/17/22 23:48:34	84 TWO	TWO	5064	3703/4627
NONE	MUNI	01/18/22 03:04:17	84 TWO	TWO	5064	3703/4627
NONE	EXPAT	01/18/22 08:37:01	1393 BIG BEND RD	TWO	5064	1703/4266
NONE	EXPAT	01/18/22 09:45:30	1391 BIG BEND RD	TWO	5064	1703/4266
NONE	EXPAT	01/18/22 11:13:05	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	EXPAT	01/18/22 15:06:39	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	EXPAT	01/18/22 16:21:48	1391 BIG BEND RD	TWO	5064	1703/4266
NONE	TRF	01/18/22 18:38:27	MO141 HWY AND BIG BEND RD	TWO	5064	7608/4094

NONE	MUNI	01/18/22 19:37:15	84 TWO	TWO	5064	3703/3468
NONE	ASTINV	01/18/22 22:06:13	7 GOLDEN OAK CT	TWO	5064	/
NONE	MUNI	01/18/22 23:00:16	84 TWO	TWO	5064	3703/3468
NONE	MUNI	01/19/22 01:17:17	84 TWO	TWO	5064	3703/3468
NONE	MAINT	01/19/22 08:44:55	16099 RUCK RD	TWO	5247	6760/3554
NONE	TRF	01/19/22 09:49:58	BIG BEND RD AND MO141 HWY	TWO	5064	6760/3554
NONE	EXPAT	01/19/22 10:17:21	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	BUSCK	01/19/22 11:36:21	1391 BIG BEND RD	TWO	5064	1707/4402
NONE	INV	01/19/22 12:50:35	1300 BIG BEND RD	TWO	5064	6760/3554
NONE	EXPAT	01/19/22 14:30:59	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	EXPAT	01/19/22 19:52:26	1300 BIG BEND RD	TWO	5064	3703/4888
NONE	MUNI	01/19/22 22:30:16	84 TWO	TWO	5064	3703/4888
NONE	BUSCK	01/20/22 00:53:18	1310 BIG BEND RD	TWO	5064	3703/4888
NONE	BUSCK	01/20/22 00:54:52	858 MERAMEC STATION RD	TWO	5064	3703/4888
NONE	MUNI	01/20/22 03:15:23	84 TWO	TWO	5064	3703/4888
NONE	EXPAT	01/20/22 05:16:18	1230 BIG BEND RD	TWO	5064	3701/4895
NONE	EXPAT	01/20/22 10:14:25	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	DIST	01/20/22 10:38:40	1393 BIG BEND RD	TWO	5064	6760/3554
NONE	EXPAT	01/20/22 11:08:20	1391 BIG BEND RD	TWO	5064	6760/3554
NONE	EXPAT	01/20/22 13:21:31	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	BUSCK	01/21/22 01:45:49	1393 BIG BEND RD	TWO	5064	3707/4889
NONE	MUNI	01/21/22 02:02:59	84 TWO	TWO	5064	3703/4888
NONE	MUNI	01/21/22 05:36:45	84 TWO	TWO	5064	3703/4888
NONE	EXPAT	01/21/22 09:46:57	1391 BIG BEND RD	TWO	5064	1703/4266
NONE	EXPAT	01/21/22 10:47:47	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	HANGUP	01/21/22 11:18:28	1393 BIG BEND RD	TWO	5064	6760/3554
NONE	EXPAT	01/21/22 13:07:57	1391 BIG BEND RD	TWO	5064	1703/4266
NONE	CALL	01/21/22 13:09:49	1300 BIG BEND RD	TWO	5064	6760/3554
NONE	TRF	01/21/22 14:50:14	BIG BEND RD AND MERAMEC STATION RD	TWO	5064	6760/3554
NONE	EXPAT	01/21/22 15:03:14	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	MUNI	01/21/22 19:56:48	84 TWO	TWO	5064	3703/3468
NONE	MUNI	01/21/22 22:01:19	84 TWO	TWO	5064	3703/3468
NONE	MUNI	01/22/22 00:52:26	84 TWO	TWO	5064	3703/3468
NONE	SLUMP	01/22/22 10:05:50	1393 BIG BEND RD	TWO	5064	1790/3177
NONE	MUNI	01/22/22 10:14:14	84 TWO	TWO	5064	1703/4545
NONE	MUNI	01/22/22 13:32:13	84 TWO	TWO	5064	1703/4545

NONE	MUNI	01/22/22 19:35:51	84 TWO	TWO	5064	3703/3468
NONE	MUNI	01/22/22 22:18:02	84 TWO	TWO	5064	3703/3468
NONE	CCONT	01/22/22 23:03:05	BIG BEND RD AND MO141 HWY	TWO	5064	3707/4368
NONE	MUNI	01/23/22 00:57:54	84 TWO	TWO	5064	3703/3468
NONE	EXPAT	01/23/22 08:43:16	1391 BIG BEND RD	TWO	5064	1703/4266
NONE	MUNI	01/23/22 09:59:48	84 TWO	TWO	5064	1703/4266
NONE	MUNI	01/23/22 19:31:30	84 TWO	TWO	5064	3703/3468
NONE	MUNI	01/23/22 22:15:44	84 TWO	TWO	5064	3703/3468
NONE	BUSCK	01/24/22 01:24:17	1230 BIG BEND RD	TWO	5064	3703/3468
NONE	MUNI	01/24/22 02:08:24	84 TWO	TWO	5064	3703/3468
NONE	EXPAT	01/24/22 09:04:46	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	EXPAT	01/24/22 14:03:15	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	MUNI	01/24/22 20:12:54	84 TWO	TWO	5064	3703/4888
NONE	EXPAT	01/24/22 21:58:33	1391 BIG BEND RD	TWO	5064	3703/4888
NONE	MUNI	01/25/22 05:20:41	84 TWO	TWO	5064	3703/4888
NONE	EXPAT	01/25/22 09:36:46	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	EXPAT	01/25/22 12:14:47	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	EXPAT	01/25/22 14:12:15	1300 BIG BEND RD	TWO	5064	6760/3554
NONE	EXPAT	01/25/22 14:32:33	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	EXPAT	01/25/22 18:50:26	1300 BIG BEND RD	TWO	5064	3703/4888
NONE	EXPAT	01/25/22 19:28:49	1393 BIG BEND RD	TWO	5064	3703/4888
NONE	MISC	01/25/22 21:20:53	MO141 HWY AND BIG BEND RD	TWO	5064	6735/3777
NONE	MUNI	01/25/22 21:43:00	84 TWO	TWO	5064	3703/4888
NONE	EXPAT	01/25/22 22:56:09	1230 BIG BEND RD	TWO	5064	3703/4888
NONE	TRF	01/25/22 23:04:59	BIG BEND RD AND MERAMEC STATION RD	TWO	5064	6735/3777
NONE	EXPAT	01/26/22 00:55:34	1144 MERAMEC STATION RD	TWO	5064	3703/4888
NONE	MUNI	01/26/22 03:58:13	84 TWO	TWO	5064	3703/4888
NONE	BUSCK	01/26/22 04:49:30	1393 BIG BEND RD	TWO	5064	3707/4889
NONE	ADM	01/26/22 08:08:34	232 VANCE RD	TWO	5051	6760/3554
NONE	TRF	01/26/22 09:06:57	MO141 HWY AND BIG BEND RD	TWO	5064	1733/4741
NONE	EXPAT	01/26/22 10:28:26	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	EXPAT	01/26/22 13:58:41	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	MUNI	01/26/22 19:35:52	84 TWO	TWO	5064	3703/3468
NONE	MUNI	01/26/22 22:33:46	84 TWO	TWO	5064	3703/3468
NONE	MUNI	01/27/22 01:13:24	84 TWO	TWO	5064	3703/3468
NONE	EXPAT	01/27/22 08:32:39	1391 BIG BEND RD	TWO	5064	1703/4266

NONE	EXPAT	01/27/22 09:50:59	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	EXPAT	01/27/22 13:09:21	1391 BIG BEND RD	TWO	5064	1703/4266
NONE	HANGUP	01/27/22 13:29:11	1566 AUTUMN LEAF DR	TWO	5064	6760/3554
NONE	ILPARK	01/27/22 13:52:49	1440 BOLY LN	TWO	5064	6760/3554
NONE	MUNI	01/27/22 21:33:30	84 TWO	TWO	5064	3703/3468
NONE	MUNI	01/27/22 23:26:17	84 TWO	TWO	5064	3703/3468
NONE	EXPAT	01/28/22 01:28:51	BIG BEND RD AND MO141 HWY	TWO	5064	3707/4368
NONE	MUNI	01/28/22 02:00:09	84 TWO	TWO	5064	3703/3468
NONE	TRF	01/28/22 10:14:12	1300 BIG BEND RD	TWO	5064	6760/3554
NONE	EXPAT	01/28/22 10:46:02	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	TRF	01/28/22 13:02:02	BIG BEND RD AND MERAMEC STATION RD	TWO	5064	6760/3554
NONE	EXPAT	01/28/22 14:12:11	1 TWIN OAKS CT	TWO	5064	6760/3554
NONE	TRF	01/28/22 19:17:15	MO141 HWY AND BIG BEND RD	TWO	5064	3703/4888
NONE	MUNI	01/28/22 21:50:34	84 TWO	TWO	5064	3703/4888
NONE	BUSCK	01/28/22 23:18:30	1445 BIG BEND RD	TWO	5064	3703/4888
NONE	EXPAT	01/29/22 01:24:30	1300 BIG BEND RD	TWO	5064	3703/4888
NONE	MUNI	01/29/22 05:08:04	84 TWO	TWO	5064	3703/4888



**CITY OF
TWIN OAKS, MISSOURI**

**MONTHLY OPERATING
FINANCIAL STATEMENTS**

**AS OF AND FOR THE ONE MONTH
ENDED JANUARY 31, 2022 AND
JANUARY 31, 2021**

CITY OF TWIN OAKS, MISSOURI
BALANCE SHEETS
AS OF JANUARY 31, 2022 AND 2021

	2022	2021
ASSETS		
3-115 Enterprise Bank - Sewer Lateral 5757	\$ 41,680	\$ 52,712
4-113 US Bank Trust Account	136	136
9-100 Petty Cash	100	100
9-111 Meramec Money Market	10,491	10,485
9-112.1 Enterprise Bank- General Checking 5732	52,843	43,952
9-112.2 Enterprise Bank - Reserve Fund MMA 5740	960,877	935,011
9-112.3 Enterprise Bank - Special Account 5765	59,846	59,816
9-112.4 Enterprise Bank - Debt Service Retirement 6108	208,429	108,348
9-122.2 CD Meramec Valley .5987 9/8/19	116,359	115,708
9-128 Escrow Deposits Payable	(5,000)	(5,000)
9-129 Accrued Interest	88	88
Total Bank Accounts	<u>1,445,849</u>	<u>1,321,356</u>
9-130 Accounts Receivable	(887)	(887)
1-180 Taxes Receivable - Road	13,736	13,736
2-180 Taxes Receivable - Park	44,403	44,403
3-180 Taxes Receivable - Sewer Lateral	1,512	1,512
4-180 Taxes Receivable - CI	45,343	50,394
9-144 Prepaid Items	6,916	6,916
9-180 Taxes Receivable - GF	137,436	137,436
9-180.1 Deferred Property Taxes Receivable	5,998	5,998
TOTAL ASSETS	<u><u>\$1,700,306</u></u>	<u><u>\$1,580,863</u></u>
LIABILITIES AND FUND BALANCE		
LIABILITIES		
9-200 Accounts Payable	\$ 1,801	\$ 1,801
9-210 MVB Credit MasterCard	191	191
9-210.1 Enterprise Bank Credit Card	899	1,011
1-201 Accounts Payable - Cap Improve	5,341	5,341
2-201 Accounts Payable - Parks	5,174	5,174
2-240 Park Reservation Deposits	1,750	1,600
9-201 Accounts Payable - GF	14,605	14,605
9-233 LAGER Liability	(3,064)	27
9-239 Accrued Payroll	8,883	8,883
9-240 Community Room Deposits	570	470
9-281 Deferred property tax revenue-Annual Assesment	5,998	5,998
9-283 Deferred Income - ARPA Grant	39,954	-
TOTAL LIABILITIES	<u>82,102</u>	<u>45,101</u>
FUND BALANCE		
1-301 Road Fund Balance	591	591
2-301 Park & Storm Fund Balance	262,946	262,946
3-301 Sewer Lateral Fund Balance	65,448	65,448
4-301 Cap Impr Fund Balance	590,701	590,701
9-301 General Fund Balance	417,734	417,734
9-302 General Fund - Debt Sinking Fund	100,010	100,010
9-390 Retained Earnings	101,164	12,549
Net Revenue	79,610	85,783
TOTAL FUND BALANCE	<u>1,618,204</u>	<u>1,535,762</u>
TOTAL LIABILITIES AND FUND BALANCE	<u><u>\$1,700,306</u></u>	<u><u>\$1,580,863</u></u>

CITY OF TWIN OAKS, MISSOURI
STATEMENTS OF REVENUES AND EXPENDITURES, FUND BALANCE AND CHANGE IN FUND BALANCE
FOR THE ONE MONTH ENDED JANUARY 31, 2022 AND JANUARY 31, 2021

	JANUARY 31, 2022								JANUARY 31, 2021		
	Sewer	CIST	Road	Parks	General	Total	Budget	% Bdgt	Actual	DIFFERENCE FAV / (UNFAV)	
										Amount	%
REVENUES RECEIVED											
Sales Taxes	\$ -	\$ 21,674	\$ -	\$ 25,499	\$ 61,099	\$ 108,273	\$ 978,100	11 %	\$ 96,569	\$ 11,704	12 %
Property Taxes	-	-	8,243	-	26,826	35,068	69,600	50 %	45,019	(9,950)	(22)%
Intergovernmental Taxes	-	-	952	-	541	1,493	27,400	5 %	1,338	155	12 %
Licenses, Permits & Fees	1,026	-	-	-	2,027	3,052	106,200	3 %	1,769	1,283	73 %
Miscellaneous Revenue	-	-	-	-	180	180	6,000	3 %	5,101	(4,920)	(96)%
Interest Income	3	-	-	-	93	96	500	19 %	90	7	7 %
	1,029	21,674	9,195	25,499	90,766	148,164	1,227,800	12 %	149,886	(1,722)	(1)%
EXPENDITURES PAID											
Personnel Services	-	-	3,808	2,538	13,136	19,482	273,400	7 %	18,192	(1,290)	(7)%
Administrative	-	-	-	-	4,491	4,491	118,800	4 %	7,449	2,958	40 %
Operating	-	-	9,024	5,634	11,018	25,675	260,100	10 %	22,439	(3,237)	(14)%
Contractual	-	-	-	-	2,354	2,354	85,000	3 %	12,926	10,572	82 %
Police	-	-	-	-	11,847	11,847	140,900	8 %	-	(11,847)	-
Lease	-	-	-	-	-	-	-	-	-	-	-
Repairs and Maintenance	-	-	-	4,703	-	4,703	51,000	9 %	2,208	(2,495)	(113)%
Debt Service	-	-	-	-	-	-	142,800	-	-	-	-
Capital additions											
Stormwater	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	100,500	-	890	890	100 %
Total	-	-	12,831	12,876	42,847	68,554	1,172,500	6 %	64,103	(4,450)	(7)%
Excess (deficiency) of revenues over (under) expenditures	1,029	21,674	(3,637)	12,624	47,920	79,610	55,300	144 %	85,783	(6,173)	(7)%
OTHER SOURCES(USES) OF FUND											
Transfers	-	8,263	3,637	(4,800)	(7,100)	-	-	-	-	-	-
CHANGE IN FUND BALANCE	1,029	29,937	0	7,824	40,820	79,610	55,300	144 %	85,783	<u>\$ (6,173)</u>	(7)%
FUND BALANCE -											
Beginning of Year	49,868	660,769	587	332,503	481,358	1,525,085	1,525,085		1,437,426		
End of Period	\$ 50,897	\$ 690,706	\$ 587	\$ 340,327	\$ 522,178	\$ 1,604,695	\$ 1,580,385		\$ 1,523,209		
CHANGE IN FUND BALANCE											
Budget	300	43,800	(3,100)	24,600	(10,300)	55,300					
Actual Over/(Under) Budget	\$ 729	\$ (13,863)	\$ 3,100	\$ (16,776)	\$ 51,120	\$ 24,310					

CITY OF TWIN OAKS, MISSOURI
STATEMENTS OF REVENUES AND EXPENDITURES,
FUND BALANCE AND CHANGE IN FUND BALANCE

	BUDGET - FYE 12/31/2022					
	Sewer	CIST	Road	Parks	General	Total
REVENUES RECEIVED						
Sales Taxes	\$ -	\$ 240,100	\$ -	\$ 270,500	\$ 467,500	\$ 978,100
Property Taxes	-	-	22,600	-	47,000	69,600
Intergovernmental Taxes	-	-	10,700	-	16,700	27,400
Licenses, Permits & Fees	4,700	-	-	-	101,500	106,200
Grants	-	-	-	-	40,000	40,000
Miscellaneous Revenue	-	-	-	4,100	1,900	6,000
Interest Income	100	-	-	-	400	500
	4,800	240,100	33,300	274,600	675,000	1,227,800
EXPENDITURES PAID						
Court	-	-	-	-	-	-
Personnel Services	-	-	55,800	42,600	175,000	273,400
Administrative	-	-	-	-	118,800	118,800
Operating	4,500	-	89,900	85,800	79,900	260,100
Contractual	-	-	-	-	85,000	85,000
Police	-	-	-	-	140,900	140,900
Lease	-	-	-	-	-	-
Repairs and Maintenance	-	-	19,600	31,400	-	51,000
Debt Service	-	142,800	-	-	-	142,800
Capital additions						
Stormwater	-	-	-	-	-	-
Other	-	-	67,500	33,000	-	100,500
Total	4,500	142,800	232,800	192,800	599,600	1,172,500
Excess (deficiency) of revenues over (under) expenditures	300	97,300	(199,500)	81,800	75,400	55,300
OTHER SOURCES(USES) OF FUND BALANCE						
Transfers	-	(53,500)	196,400	(57,200)	(85,700)	-
CHANGE IN FUND BALANCE	300	43,800	(3,100)	24,600	(10,300)	55,300
FUND BALANCE -						
Beginning of Year	49,868	660,769	587	332,503	481,358	1,525,085
End of Period	\$ 50,168	\$ 704,569	\$ (2,513)	\$ 357,103	\$ 471,058	\$ 1,580,385
CHANGE IN FUND BALANCE						
Budget						
Actual Over/(Under) Budget						

CITY OF TWIN OAKS, MISSOURI
STATEMENTS OF REVENUES AND EXPENDITURES,
FUND BALANCE AND CHANGE IN FUND BALANCE

ACTUAL - JANUARY 31, 2022						
	Sewer	CIST	Road	Parks	General	Total
REVENUES RECEIVED						
Sales Taxes	\$ -	\$ 21,674	\$ -	\$ 25,499	\$ 61,099	\$ 108,273
Property Taxes	-	-	8,243	-	26,826	35,068
Intergovernmental Taxes	-	-	952	-	541	1,493
Licenses, Permits & Fees	1,026	-	-	-	2,027	3,052
Grants	-	-	-	-	-	-
Miscellaneous Revenue	-	-	-	-	180	180
Interest Income	3	-	-	-	93	96
	1,029	21,674	9,195	25,499	90,766	148,164
EXPENDITURES PAID						
Court	-	-	-	-	-	-
Personnel Services	-	-	3,808	2,538	13,136	19,482
Administrative	-	-	-	-	4,491	4,491
Operating	-	-	9,024	5,634	11,018	25,675
Contractual	-	-	-	-	2,354	2,354
Police	-	-	-	-	11,847	11,847
Lease	-	-	-	-	-	-
Repairs and Maintenance	-	-	-	4,703	-	4,703
Debt Service	-	-	-	-	-	-
Capital additions						
Stormwater	-	-	-	-	-	-
Other	-	-	-	-	-	-
Total	-	-	12,831	12,876	42,847	68,554
Excess (deficiency) of revenues over (under) expenditures	1,029	21,674	(3,637)	12,624	47,920	79,610
OTHER SOURCES(USES) OF FUND						
Transfers	-	-	-	-	-	-
CHANGE IN FUND BALANCE	1,029	21,674	(3,637)	12,624	47,920	79,610
FUND BALANCE -						
Beginning of Year	49,868	660,769	587	332,503	481,358	1,525,085
End of Period	\$ 50,897	\$ 682,443	\$ (3,050)	\$ 345,127	\$ 529,278	\$ 1,604,695
CHANGE IN FUND BALANCE						
Budget	300	43,800	(3,100)	24,600	(10,300)	55,300
Actual Over/(Under) Budget	729	(22,126)	(537)	(11,976)	58,220	24,310

CITY OF TWIN OAKS, MISSOURI
STATEMENTS OF REVENUES AND EXPENDITURES,
FUND BALANCE AND CHANGE IN FUND BALANCE

	ACTUAL - JANUARY 31, 2021					
	Sewer	CIST	Road	Parks	General	Total
REVENUES RECEIVED						
Sales Taxes	\$ -	\$ 18,786	\$ -	\$ 22,101	\$ 55,682	\$ 96,569
Property Taxes	-	-	12,567	-	32,452	45,019
Intergovernmental Taxes	-	-	811	-	527	1,338
Licenses, Permits & Fees	1,469	-	-	-	300	1,769
Grants	-	-	-	-	-	-
Miscellaneous Revenue	-	5,051	-	-	50	5,101
Interest Income	4	-	-	-	85	90
	1,474	23,837	13,378	22,101	89,096	149,886
EXPENDITURES PAID						
Court	-	-	-	-	-	-
Personnel Services	-	-	3,647	2,432	12,113	18,192
Administrative	-	-	-	-	7,449	7,449
Operating	-	-	2,622	5,375	14,441	22,439
Contractual	-	-	-	-	12,926	12,926
Police	-	-	-	-	-	-
Lease	-	-	-	-	-	-
Repairs and Maintenance	-	-	895	1,313	-	2,208
Debt Service	-	-	-	-	-	-
Capital additions						
Stormwater	-	-	-	-	-	-
Other	-	-	890	-	-	890
Total	-	-	8,054	9,120	46,929	64,103
Excess (deficiency) of revenues over (under) expenditures	1,474	23,837	5,324	12,981	42,167	85,783
OTHER SOURCES(USES) OF FUND						
Transfers	-	-	-	-	-	-
CHANGE IN FUND BALANCE	1,474	23,837	5,324	12,981	42,167	85,783
FUND BALANCE -						
Beginning of Year	65,448	590,701	587	262,946	517,744	1,437,426
End of Period	\$ 66,922	\$ 614,538	\$ 5,911	\$ 275,927	\$ 559,911	\$ 1,523,209
CHANGE IN FUND BALANCE						
Budget						
Actual Over/(Under) Budget						



December 28, 2021

To the Honorable Mayor, Russ Fortune
And Members of the Board of Aldermen

Dear Mayor and Board Members:

This transmittal letter accompanies the Annual Operating Budget of the City of Twin Oaks for the fiscal year commencing January 1, 2022 and ending December 31, 2022 (Fiscal Year 2022). This budget was approved unanimously by the Board of Aldermen at its meeting on December 28, 2021. This budget complies with Chapter 67 of the Revised Statutes of the State of Missouri which sets forth a number of requirements. Among those requirements are (1) that expenses may not exceed projected revenues together with any unencumbered reserve funds accumulated from prior years and (2) presentation of three years of revenues, expenses and, change(s) in fund balance. Those three years being

- The prior year's actual results,
- The current year's forecasted results and
- The following year's budgeted amounts.

This budget document contains a Forecast of Revenues and Expenses for the Fiscal Year Ending December 31, 2021. This forecast represents the City's Revised or Adjusted Budget for that period. It is based on actual revenues and expenses for the nine months ended September 30, 2021 combined with estimated revenues and expenses for the balance of the fiscal year.

The budget for the fiscal year ending December 31, 2022 is based on a number of factors. It was created during the course of several Board of Aldermen work sessions. The first step in this process was creation of the aforementioned Fiscal Year 2021 Revised Budget. This was then included with actual operating results for the five fiscal years ended December 31, 2020. These figures provided a basis for comparison and estimation of future revenues and expenses. These future revenues and expenses were then adjusted based on known or estimated changes in facts and circumstances anticipated to occur in Fiscal Year 2022.

Highlights of these processes and documents are as follows:

GOVERNMENT CENTER AND DEBT:

In February 2018, the City completed construction of its Government Center, one of two significant municipal assets; the other being its park, reputed to be one of the most attractive municipal parks in Saint Louis County. Construction of the Government Center was financed substantially through the issue of \$1.6 million of Certificates of

Participation (COP). These certificates require annual debt service of about \$145,000, as well as a balloon or, lump-sum debt payment of about \$715,000 in April 2027. On August 19, 2020, the City's Board of Aldermen passed Resolution No. 2020-22. Among other things, this resolution establishes a separate sinking fund bank account for the retirement of this lump-sum debt service payment. It requires the City to set aside, in this separate bank account, the sum of \$8,333.33 each month or about \$100,000 each year beginning retroactively at January 1, 2020, until such time as deposited funds are sufficient to meet the aforementioned lump sum debt service amount.

In October 2021, the City began a conversation with its Certificates of Participation sole noteholder. The City and its noteholder have tentatively agreed, among other things, to

- Extend the term of the notes by an additional five (5) years to April 1, 2032 and
- Set the rate at 4.00% through April 1, 2027 and, at that time, the rate will be reset to the Wall Street Journal prime rate plus 0.75%, with a minimum rate of not less than 4.00%.

COVID-19 PANDEMIC

Since about March 2020, the local, state, national and international economies have been significantly impacted by the coronavirus pandemic. About 85% of the City's total revenues are resulted from retail sales tax collections and about 95% of those revenues are collected locally and retained by the City. The balance is collected by a county-wide sales tax and apportioned to the City on a per capita basis. The overwhelming majority of sales tax collections in the City are from two retailers – one a large regional, up-scale grocery chain and the other a large national drug store chain.

Initially and late into Fiscal Year 2020, the City saw little sales tax collection erosion while St. Louis County, as a whole, saw sales tax collections decrease by as much as 5%. This trend reversed as Fiscal Year 2021 began and, while not completely abating, has leveled off and is showing some signs of improvement. It is likely that a combination of factors like increased retail dining, and the emergence of fee based grocery shopping and delivery services have played a part in the observed erosion of retail sales tax collections.

Initially, the pandemic had an impact on the City's spending, as well. In particular, many cultural activities and, other activities involving crowds of people, sponsored by the City have been cancelled during the course of Fiscal Year 2020 and into Fiscal Year 2021. In addition, less use of facilities and other assets had resulted in a decrease in operating costs. While demand for City services has not completely returned to pre-pandemic levels, it has made a significant comeback.

REVENUES

- SALES TAXES – Fiscal Year 2021 sales tax receipts of \$1,014,300 are expected to rise significantly over both those of the prior fiscal year of \$902,510, and those budgeted in the current year of \$975,200. Moreover, Fiscal Year 2022 sales tax receipts are expected to fall by \$36,200 to about \$978,100.

The seemingly significant volatility or variability mentioned here with respect to sales tax collections, especially with respect to Fiscal Year 2021 collections is the result of a significant anomaly. One of the City's more significant retail businesses changed hands in mid-Fiscal Year 2019. This resulted in about \$52,000 of sales tax remittances being accidentally diverted to the adjacent municipal taxing authority. These funds along with about \$33,000 of current fiscal year collections were transferred to the City in December 2021. Had this diversion not occurred, sales tax receipts for the three (3) years ending December 31, 2022 would be \$902,510, \$929,300 and \$945,100, respectively.

The City is a "point-of-sale" city. This means that it retains a very large portion of sales taxes collected within its corporate boundaries. As such, from a revenue generation perspective, changes in its own "micro-economy" tend to be more important than changes in the overall economy. In addition, the City's per capita sales tax collection rate exceeds the average Saint Louis County pool per capita collection rate by about 300% to 400%.

In summer 2018, Shop-N-Save, a second-tier local grocery retailer with thirty-six (36) stores announced plans to close seventeen (17) stores and sell the balance. One of the closed stores is in the City. The site has remained vacant since closure. Currently, the City anticipates two separate businesses to take up about two-thirds of the building's available retail space. In the long term, while the City anticipates these two retailers and, perhaps a third, to moderately increase retail sales tax revenues for the City, maturing these collections to a stable level takes a not inconsequential period of time. Accordingly, in exercising a conservative outlook, no increase in Fiscal Year 2022 revenues is budgeted from this event.

- **LICENSES** – At \$63,900, Fiscal Year 2022 business license fee collections are expected to fall about \$7,100 from those of Fiscal Year 2021. This decrease is based on the City's prudent and conservative outlook with respect to the continued softening of retail sales. In addition, with respect to the aforementioned sales tax collections diversion, throughout the entire period of diversion, the retailer had continuously paid their business license fee to the City.
- **GRANTS** – This is a renewed classification for the City and reflects the receipt of federal grant funds in all periods, both CARES in Fiscal Year 2020 and ARPA in Fiscal Years 2021 and 2022.

EXPENSES

Overall, the City expects total Fiscal Year 2022 expenditures to decrease slightly, about 1.2% or about \$14,000 to \$1,172,500 from forecasted Fiscal Year 2021 total expenditures of \$1,186,500. This decrease is largely driven by decreases in operating, repairs and maintenance expenses being slightly offset by increases in personnel, contractual and public safety expenses. The following summarizes significant line items and differences:

- **OPERATING COSTS** – Park Fund operating costs are expected to rise about \$9,000 in Fiscal Year 2022. This is entirely the result of a large, about \$12,000, and infrequent landscaping project. This increase is offset by about a \$24,000 decrease in anticipated Sewer Lateral Fund repair/replacement costs, an operating

expense for this fund. Normally, annual sewer lateral repair/replacement costs are about \$4,000. As a result of an unusual set of circumstances, Fiscal Year 2021 repair/replacement costs surged to about \$28,000. The City has taken steps to change the repair/replacement process to be more inline with the value of fee collections.

- **REPAIRS AND MAINTENANCE** – Overall, these costs, which are not capitalizable in nature, are expected to decrease by about \$5,200 in Fiscal Year 2022 from about \$56,200 to about \$51,000. This expense type is composed of two classes of expenditures – planned and unplanned. Unplanned expenses are those of nominal value and/or repetitive in nature – for example, hoses, filters, chemicals and the like. Planned expenses tend to be of larger value and more discreet in nature – for example fountain pump replacement, electrical wiring and lighting upgrades and replacements, intermittent and deteriorating curb replacements, etc. Planned repair projects are expected to decrease slightly in Fiscal Year 2022.
- **PUBLIC SAFETY (POLICE)** – The City contracts for police services with the St. Louis County Police Department. Contractually, the contractor may raise rates by up to 5% annually. The contractor set the rate of increase at 3% for Fiscal Year 2022.
- **CAPITAL ADDITIONS** – By its nature, capital spending tends to be both discreet or project oriented as well as discretionary in nature. Fiscal Year 2020 saw a winding down of a robust, multi-year capital expenditure spending plan. This spending plan continued through Fiscal Year 2021 and, now, into Fiscal Year 2022. A separate listing of capital projects is included in the budget.

TRANSFERS

Historically, annually, the City makes three interfund transfers. Fiscal Year 2022 will see these same three transfers. They are as follows:

TO	FROM	PURPOSE	AMOUNT
Road Fund	Capital Fund	Supplemental funds for road related operating and project costs	\$196,400
Capital Fund	General Fund	Provide debt service funds, based on each fund's utilization of the City's Government Center built in Fiscal Year 2108	\$85,700
Capital Fund	Park and Stormwater Fund		\$57,200

FUND BALANCE

For a number of years, the City built-up its reserves or fund balance in anticipation of significant capital spending. This accretion culminated at the end of Fiscal Year 2016 with an ending fund balance of slightly less than \$2 million. Significant capital spending began in Fiscal Year 2017 with construction of the City's Government Center.

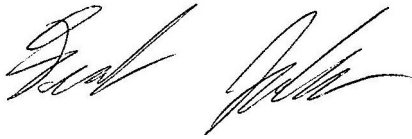
For the three years ending December 31, 2022, the City is averaging a consolidated fund balance of about \$1.5 million. For this same period, the City has accreted an average of about \$65,000 per year.

At December 31, 2022, the City's General Fund is anticipated to have a fund balance of about \$507,000. This amount represents about 85% of its Fiscal Year 2022 spending. Every political entity must decide an appropriate level of reserves relative to the myriad risks it faces. For the time being, the Board of Aldermen finds it in the best interests of the City to maintain its various funds' reserves at or near their anticipated December 31, 2022 levels. The City does intend to reassess its capital spending and reserve accretion policies in the coming fiscal period.

The City's strategic objectives underlying its budgeting process may be characterized as one that continues to provide a wide-range of municipal services, as well as a superior level of services to City residents and business owners in a cost-effective manner, while at the same time continuing to responsibly improve those services and the City's investment in its capital assets. I believe this budget adequately meets those objectives.

This budget represents a significant amount of work on the part of both the Board and staff. I appreciate the efforts and contributions of both in the preparation of this budget.

Respectfully submitted,



Frank Johnson
City Clerk

CITY OF TWIN OAKS, MISSOURI

ANNUAL OPERATING BUDGET

**FOR THE FISCAL YEAR ENDING
DECEMBER 31, 2021**

**MAYOR
RUSS FORTUNE**

**ALDERMEN
LISA EISENHAUER
APRIL MILNE
TIM STOECKL
DENNIS WHITMORE**

**STAFF
FRANK JOHNSON, CITY CLERK
THERESA GONZALES, ASSISTANT
JOHN WILLIAMS, PUBLIC WORKS**

CITY OF TWIN OAKS, MISSOURI
ANNUAL OPERATING BUDGET
FOR THE FISCAL YEAR ENDING DECEMBER 31, 2021

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Memo to: Board of Aldermen
From: Frank Johnson, City Clerk
Subject: Radarsign Replacements
Date: January 28, 2022

BOARD ACTION NEEDED:

- Direct staff to pursue either the refurbishment or replacement of current radar signs.

BACKGROUND

Over the last year, the City has experienced various issues with the current radar signs related to the age of the signs and the batteries that charge them. Radarsign offers a refurbishment program for existing signs, and any refurbishment would also need to include the purchase of new batteries. Alternatively, the City could also trade in the existing signs and receive \$500 toward the purchase of a solar-powered sign. The price breakdown per sign is as follows

Refurbishment Option		Replacement Option	
Sign Circuitry Replacement (TC-400)	\$850	Solar-Powered Sign, Base Model (TC-600S)	\$3,595
Batteries and Battery Pack	\$570	Shipping – New Sign	\$145
Shipping	~\$40	Shipping – Trade-in	~\$40
		Trade-in Discount	-\$500
Total	\$1,460	Total	\$3,280

The solar-powered sign is the next model up from the City’s existing signs and have a larger LED display (13” vs. 11”). They also come with battery back-ups that can provide up to two weeks of power. In either case, the replacement signs will use a Wi-Fi connection for downloading the radar data, which should be much more user-friendly than the current Bluetooth method.

RECOMMENDATION



The City has experienced significant issues related to the rechargeable batteries with the current signs, and they have significant costs.

- The batteries wear out quickly and must be replaced every one to two years.
- The charge on the batteries can vary, so the signs will go out at unpredictable times. This creates issues in collecting data by creating gaps before the batteries can be replaced.
- Significant staff time is required to monitor the signs and replace depleted batteries with fully charged batteries as needed.



Therefore, staff is recommending that the City upgrade three of the existing signs with the solar-powered models in 2022, and the remaining three signs in 2023.

Radar Speed Signs – Model Comparison Chart

Radarsign offers radar speed signs that are AC, battery, or solar powered with portable and permanent pole mount options. Compare the features and options offered with each of our models to see which one best serves your traffic calming need.

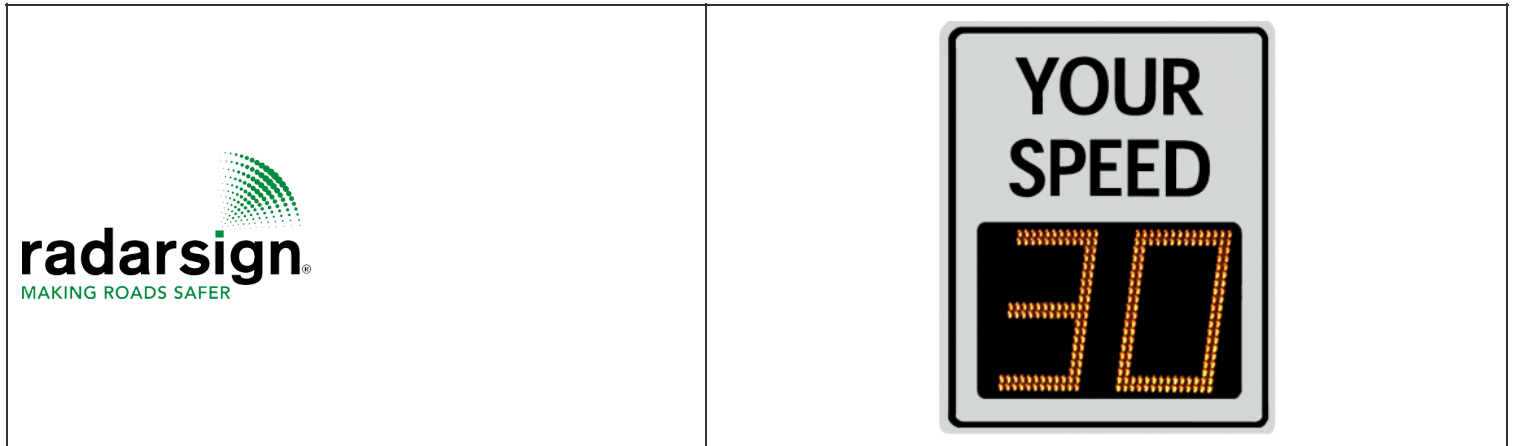
		
Radarsign Model	TC-400	T-400A
LED Display Size	11" (28 cm)	
Ideal for roads with traffic speeds of	5-55 mph (8-88 kph)	
Display Readability	400 feet (137 meters)	
YOUR SPEED Faceplate	24"W x 21"H (60.9 cm W x 53.3 cm H)	
Speed Violator Alert(s)	SPEED (3 flash rate options)	
Optional Strobe Alerts	Choice of one: red alert blue alert white alert (can simulate a camera flash) alternating red/blue alert	
Power Source	Battery	AC
Operation	+/-2 weeks on fully charged batteries	Operates 24/7 with AC power supply

Batteries	Includes two 12-volt, 20 amp/hour, lithium iron battery packs and 3A charger		—
Mounting	Portable Pole Mount		Pole mount, Wall mount
Wi-Fi Enabled	✓		
OTA updates	✓		
Possum Switch	✓		
Scheduling Timers	✓		
Two-Year Warranty	✓		
Options	TC-400	TC-400A	
Traffic Data Collection and Reporting: <u>StreetSmart Software</u>	✓		
Advanced Scheduler	✓		
<u>Mobile Patrol Stand</u>	✓	—	
<u>Trailer Hitch Mount</u>	✓	—	
	More Info TC-400		

			
Radarsign Model	TC-600A	TC-600S	
LED Display Size	13" Full Matrix (33 cm Full Matrix)		
Ideal for roads with traffic speeds of	5-70 mph (8-112 kph)		

Display Readability	650 feet <i>(180 meters)</i>	
YOUR SPEED Faceplate	28"W x 33"H <i>(71.1 cm W x 83.8 cm H)</i>	
Speed Violator Alert(s)	SPEED (3 flash rate options) Enhanced SPEED alert SLOW DOWN TOO FAST	
Optional Message Alerts	SHARP CURVE right or left facing Chevrons SCHOOL ZONE FINE \$\$\$ Smiley face Custom message alert upon request	
Optional Strobe Alerts	Choice of one: red alert blue alert white alert (can simulate a camera flash) alternating red/blue alert	
Power Source	AC	Solar
Operation	Operates 24/7 with AC power supply	Operates 24/7 with solar power supply; +/-2 weeks back-up with fully charged batteries
Batteries	---	Includes two 12-volt, 18 A/H AGM batteries
Mounting	Pole Mount	
Wi-Fi Enabled	✓	
OTA updates	✓	
Possum Switch	✓	
Scheduling Timers	✓	
Two-Year Warranty	✓	
Options	TC-600A	TC-600S
<u>Radarsign Cloud™ Safety Management System</u>	✓	
<u>Traffic Data Collection and Reporting: StreetSmart Software</u>	✓	
Advanced Scheduler	✓	

<u>Hyper-Alerts</u> ™	✓
<u>Relay Switch</u>	✓
<u>Mobile Patrol Stand</u>	✓
	More Info TC-600



Radarsign Model	TC-1000A	TC-1000S
LED Display Size	17" (43 cm)	
Ideal for roads with traffic speeds of	40-95 mph (48-152 kph)	
Display Readability	1000 feet (305 meters)	
YOUR SPEED Faceplate	36"W x 44"H (91.4 cm W x 111.8 cm)	36"W x 44"H (91.4 cm W x 111.8 cm)
Speed Violator Alert(s)	SPEED (3 flash rate options) SLOW DOWN	
Power Source	AC	Solar
Operation	Operates 24/7 with AC power supply	Operates 24/7 with solar power supply; +/-2 weeks back-up with fully charged batteries
Batteries	---	Includes two 12-volt, 18 A/H AGM batteries

Mounting	Pole Mount	
Wi-Fi Enabled	✓	
OTA updates	✓	
Possuam Switch	✓	
Scheduling Timers	✓	
Two-Year Warranty	✓	
Options	TC-1000A	TC-1000S
<u>Radarsign Cloud™ Safety Management System</u>	✓	
<u>Traffic Data Collection and Reporting: StreetSmart Software</u>	✓	
<u>Advanced Date Scheduler</u>	✓	
<u>Relay Switch</u>	✓	
	More Info TC-1000	

REQUEST A QUOTE



**Certified Quality System
ISO 9001:2015**



**MUTCD Compliant
Radar Speed Signs**



**Proudly Engineered &
Manufactured in the USA**



**Radarsign is a federally approved
contractor in the SAM database
CAGE CODE: 583U5**

IF YOU LIKE THIS, SHARE IT



MAKING ROADS SAFER



Quotation

Date: 1/3/2022

1220 Kennestone Circle
Suite 130
Marietta, GA 30066

PROPOSED BY:	
Name	Radarsign
Phone	(678) 965-4814
Email	sales@radarsign.com

Cloud Admin:
Phone:
Email:

PROPOSED TO / BILL TO:	SHIP TO:	Account
TC-600S	TC-600S	Address
		City, ST, Zip
		Phone
		Email
		Attention

P. O. NUMBER		TERMS			
LINE #	QTY	PART #	DESCRIPTION	PRICE EACH	TOTALS
1	1	TC 600S	Solar Power Radar Sign 13" Full Matrix Display: speeds readable at 600 feet 13" LED display - superbright amber with est. 100,000 hour life AA003: Solar panel pole mounting bracket Two 12V 18 amp hour AGM batteries, provides up to 12 days backup operation K Band radar, meets FCC Part 15 rules, detection range up to 1200 feet "SLOW DOWN" & "TOO FAST" speeder alert messages, plus 3 levels of flashing speeds 3/8" thick Bashplate™ (provides the ultimate in vandal protection of sign) Standard timers allow up to 5 settings per day Possum Switch' allows sign to go dark for 30 minutes if assaulted with force Wi-Fi wireless transmitter, communication range up to 300 feet, No internet required	\$3,595.00	\$3,595.00
2	1	AA063	Universal Pivot Pole Mount Bracket set (includes tilt feature) TC-600 only	Included	
3	1	RS019	Standard faceplate, 28" x 33", 4" lettering: (White RS019, & hardware kit (AA062)	Included	
4	0	AA073	Optional Heavy Duty Lock for Universal Pivot Bracket (TC-600)	\$20.00	\$0.00
5	0	AC027	Optional Large pipe clamp set for mounting solar bracket on 4"-6" OD round pole	\$14.00	\$0.00
6	0	AC026	Optional Small pipe clamp set for mounting solar bracket on 2.5" - 4" OD round pole	\$12.00	\$0.00
7	0	AA061	Optional simulated camera flash & white strobe	\$90.00	\$0.00
8	0	AA064	Optional Red/Blue Strobe alert	\$90.00	\$0.00
9	0	AA068	Optional Smiley face message	\$90.00	\$0.00
10	0	AA069	Optional Left/Right chevrons alert	\$90.00	\$0.00
11	0	AA070	Optional SHARP CURVE message alert	\$90.00	\$0.00
12	0	AA071	Optional FINE \$xxx alert	\$90.00	\$0.00
13	0	AA083	Optional SCHOOL ZONE message alert	\$90.00	\$0.00
14	0	AA067	Optional Date/Time Calendar Programmer: (Set operation by date for entire year)	\$90.00	\$0.00
15	0	EC091	Optional Relay Switch to activate Hyper-Alert option, or other external devices	\$90.00	\$0.00
16	1	SS002	Optional: StreetSmart Data Collection Lifetime license (per sign) 35 charts, graphs, and tables included. Provides weekly, daily, hourly, and 1/2 hour data on # of vehicles, # of speeders, average speeds, peak speeds, 50th & 85th percentile & more. Extended 30 day charts included for trend analysis. No recurring fees.	\$275.00	\$0.00
17	0	RSMOI	Optional Internal Cell Modem: included ONLY when ordering Cloud Service RS-MODEM1	Included	\$0.00
18	0	RS-MODEM1	Cloud Service for remote access and programming of radar speed sign and/or beacons. Also uploads traffic data every day. Recurring fee per device, per year.	\$400.00	\$0.00
19	1	AA041	50 watt solar panel, standard (includes AA003 mounting bracket)	Included	
20	0	RP005	Upgrade to 80 watt solar panel (add AA002 mounting bracket to quote)	\$75.00	\$0.00
21	0	AA094	Upgrade to 100 watt solar panel (add AA040 mounting bracket to quote)	\$140.00	\$0.00
22	0	RP008	Upgrade to 120 watt solar panel (add AA040 mounting bracket to quote)	\$275.00	\$0.00
23	0	AA040	Required Mounting bracket for 90 - 120 watt solar panels	\$100.00	\$0.00
24	0	AA002	Required Mounting bracket for 65 - 80 watt solar panels	\$100.00	\$0.00
25	1	RW002	Two year warranty (includes parts & labor, and backup batteries)	Included	
26	1	SHPK	Ground Shipping for TC-600S with solar panel	\$145.00	\$145.00

Minimum re-stock fee: 15%

* Quote valid for 60 days. Pricing does not include any international taxes, fees, or duties.	TOTAL US\$	\$3,740.00
	Sales Tax Rate:	0.000% \$0.00
	Grand Total:	\$3,740.00

TOTALS

US State sales tax must be collected unless you provide a sales tax exempt form.

**FLOCK GROUP INC.
SERVICES AGREEMENT
ORDER FORM**

This Order Form together with the Terms (as defined herein) describe the relationship between Flock Group Inc. (“**Flock**”) and the customer identified below (“**Agency**”) (each of Flock and Customer, a “**Party**”). This order form (“**Order Form**”) hereby incorporates and includes the “GOVERNMENT AGENCY AGREEMENT” attached (the “**Terms**”) which describe and set forth the general legal terms governing the relationship (collectively, the "**Agreement**"). The Terms contain, among other things, warranty disclaimers, liability limitations and use limitations.

The Agreement will become effective when this Order Form is executed by both Parties (the “**Effective Date**”).

Agency: MO - City of Twin Oaks Legal Entity Name:	Contact Name: Frank Johnson
Address: 1381 Big Bend Rd. Ballwin, Missouri 63021	Phone: 636-225-7873 E-Mail: fjohnson@cityoftwinoaks.com
Expected Payment Method:	Billing Contact: (if different than above)

Initial Term: 24 months Renewal Term: 24 months	Billing Term: Annual payment due Net 30 per terms and conditions
--	---

Name	Price	QTY	Subtotal
Flock Falcon Camera	\$2,500.00	2.00	\$5,000.00
Implementation Fee	\$250.00	2.00	\$500.00

(Includes one-time fees)

Year 1 Total \$5,500.00

Recurring Total: \$5,000.00

I have reviewed and agree to the Customer Implementation Guide on Schedule B at the end of this agreement.

By executing this Order Form, Agency represents and warrants that it has read and agrees all of the terms and conditions contained in the Terms attached. The Parties have executed this Agreement as of the dates set forth below.

FLOCK GROUP, INC.

Agency: MO - City of Twin Oaks

By: _____

By: _____

Name: _____

Name: _____

Title: _____

Title: _____

Date: _____

Date: _____

GOVERNMENT AGENCY AGREEMENT

This Government Agency Agreement (this “**Agreement**”) is entered into by and between Flock Group, Inc. with a place of business at 1170 Howell Mill Rd NW Suite 210, Atlanta, GA 30318 (“**Flock**”) and the police department or government agency identified in the signature block below (“**Agency**”) (each a “**Party**,” and together, the “**Parties**”).

RECITALS

WHEREAS, Flock offers a software and hardware solution for automatic license plate detection through Flock’s technology platform (the “**Flock Service**”), and upon detection, the Flock Service creates images and recordings of suspect vehicles (“**Footage**”) and can provide notifications to Agency upon the instructions of Non-Agency End User (“**Notifications**”);

WHEREAS, Agency desires to purchase, use and/or have installed access to the Flock Service on existing cameras, provided by Agency, or Flock provided Hardware (as defined below) in order to create, view, search and archive Footage and receive Notifications, including those from non-Agency users of the Flock System (where there is an investigative purpose) such as schools, neighborhood homeowners associations, businesses, and individual users;

WHEREAS, because Footage is stored for no longer than (thirty) 30 days in compliance with Flock’s records retention policy, Agency is responsible for extracting, downloading and archiving Footage from the Flock System on its own storage devices for auditing for prosecutorial/administrative purposes; and

WHEREAS, Flock desires to provide Agency the Flock Service and any access thereto, subject to the terms and conditions of this Agreement, solely for the purpose of crime awareness and prevention by police departments and archiving for evidence gathering (“**Purpose**”).

AGREEMENT

NOW, THEREFORE, Flock and Agency agree as follows and further agree to incorporate the Recitals into this Agreement.

1. DEFINITIONS

Certain capitalized terms, not otherwise defined herein, have the meanings set forth or cross-referenced in this Section 1.

1.1 “**Agency Data**” will mean the data, media and content provided by Agency through the Services. For the avoidance of doubt, the Agency Data will include the Footage.

1.2. “**Agency Hardware**” shall mean the third-party camera owned or provided by Agency and any other physical elements that interact with the Embedded Software and the Web Interface to provide the Services. The term “**Agency Hardware**” excludes the Embedded Software.

1.3 “**Authorized End User(s)**” shall mean any individual employees, agents, or contractors of Agency accessing or using the Services through the Web Interface, under the rights granted to Agency pursuant to this Agreement.

1.4 “**Documentation**” will mean text and/or graphical documentation, whether in electronic or printed format, that describe the features, functions and operation of the Services which are provided by Flock to Agency in accordance with the terms of this Agreement.

1.5 “**Embedded Software**” will mean the software and/or firmware embedded or preinstalled on the Agency Hardware.

1.6 “**Flock IP**” will mean the Services, the Documentation, the Embedded Software, the Installation Services, and any and all intellectual property therein or otherwise provided to Agency and/or its Authorized End Users in connection with the foregoing.

1.7 “**Footage**” means still images captured by the Agency Hardware in the course of and provided via the Services.

1.8 “**Hardware**” or “**Flock Hardware**” shall mean the Flock cameras, pole, clamps, solar panel, installation components, and any other physical elements that interact with the Embedded Software and the Web Interface to provide the Flock Services. The term “**Hardware**” excludes the Embedded Software.

1.9 “**Implementation Fee(s)**” means the monetary fees associated with the Installation Services, as defined in Section 1.10 below.

1.10 “**Installation Services**” means the services provided by Flock including any applicable installation of Embedded Software on Agency Hardware.

1.11 “**Services**” or “**Flock Services**” means the provision, via the Web Interface, of Flock’s software application for automatic license plate detection, searching image records, and sharing Footage.

1.12 “**Support Services**” shall mean Monitoring Services, as defined in Section 2.9 below.

1.13 “**Unit(s)**” shall mean the Agency Hardware together with the Embedded Software.

1.14 “**Usage Fee**” means the subscription fees to be paid by the Agency for ongoing access to Services.

1.15 “**Web Interface**” means the website(s) or application(s) through which Agency and its Authorized End Users can access the Services in accordance with the terms of this Agreement.

2. SERVICES AND SUPPORT

2.1 **Provision of Access.** Subject to the terms of this Agreement, Flock hereby grants to Agency a non-exclusive, non-transferable right to access the features and functions of the Services via the Web Interface during the Service Term (as defined in Section 6.1 below), solely for the Authorized End Users. The Footage will be available for Agency’s designated administrator, listed on the Order Form, and any Authorized End Users to access via the Web Interface for thirty (30) days. Authorized End Users will be required to sign up for an account and select a password and username (“**User ID**”). Flock will also provide Agency with the Documentation to be used in accessing and

using the Services. Agency shall be responsible for all acts and omissions of Authorized End Users, and any act or omission by an Authorized End User which, if undertaken by Agency, would constitute a breach of this Agreement, shall be deemed a breach of this Agreement by Agency. Agency shall undertake reasonable efforts to make all Authorized End Users aware of the provisions of this Agreement as applicable to such Authorized End User's use of the Services, and shall cause Authorized End Users to comply with such provisions. Flock may use the services of one or more third parties to deliver any part of the Services, including without limitation using a third party to host the Web Interface which makes the Services available to Agency and Authorized End Users. WARRANTIES PROVIDED BY SAID THIRD PARTY SERVICE PROVIDERS ARE THE AGENCY'S SOLE AND EXCLUSIVE REMEDY AND FLOCK'S SOLE AND EXCLUSIVE LIABILITY WITH REGARD TO SUCH THIRD-PARTY SERVICES, INCLUDING WITHOUT LIMITATION HOSTING THE WEB INTERFACE. Agency agrees to comply with any acceptable use policies and other terms of any third-party service provider that are provided or otherwise made available to Agency from time to time.

2.2 Embedded Software License. Subject to all terms of this Agreement, Flock grants Agency a limited, non-exclusive, non-transferable, non-sublicensable (except to the Authorized End Users), revocable right to use the Embedded Software as installed on the Hardware or Agency Hardware; in each case, solely as necessary for Agency to use the Services.

2.3 Documentation License. Subject to the terms of this Agreement, Flock hereby grants to Agency a non-exclusive, non-transferable right and license to use the Documentation during the Service Term to Agency's in connection with its use of the Services as contemplated herein, and under Section 2.4 below.

2.4 Usage Restrictions. The purpose for usage of the Unit, Documentation, Services, support, and Flock IP are solely to facilitate gathering evidence that could be used in a lawful criminal investigation by the appropriate government agency and not for tracking activities that the system is not designed to capture ("**Permitted Purpose**"). Agency will not, and will not permit any Authorized End Users to, (i) copy or duplicate any of the Flock IP; (ii) decompile, disassemble, reverse engineer or otherwise attempt to obtain or perceive the source code from which any software component of any of the Flock IP is compiled or interpreted, or apply any other process or procedure to derive the source code of any software included in the Flock IP, or attempt to do any of the foregoing, and Agency acknowledges that nothing in this Agreement will be construed to grant Agency any right to obtain or use such source code; (iii) modify, alter, tamper with or repair any of the Flock IP, or create any derivative product from any of the foregoing, or attempt to do any of the foregoing, except with the prior written consent of Flock; (iv) interfere or attempt to interfere in any manner with the functionality or proper working of any of the Flock IP; (v) remove, obscure, or alter any notice of any intellectual property or proprietary right appearing on or contained within any of the Services or Flock IP; (vi) use the Services, support, Unit, Documentation or the Flock IP for anything other than the Permitted Purpose; or (vii) assign, sublicense, sell, resell, lease, rent or otherwise transfer or convey, or pledge as security or otherwise encumber, Agency's rights under Sections 2.1, 2.2, or 2.3.

2.5 Retained Rights; Ownership. As between the Parties, subject to the rights granted in this Agreement, Flock and its licensors retain all right, title and interest in and to the Flock IP and its components, and Agency acknowledges that it neither owns nor acquires any additional rights in and to the foregoing not expressly granted by this Agreement. Agency further acknowledges that Flock retains the right to use the foregoing for any purpose in Flock's sole discretion. There are no implied rights.

2.6 Suspension. Notwithstanding anything to the contrary in this Agreement, Flock may temporarily suspend Agency's and any Authorized End User's access to any portion or all of the Flock IP if (i) Flock reasonably determines that (a) there is a threat or attack on any of the Flock IP; (b) Agency's or any Authorized End User's use of the Flock IP disrupts or poses a security risk to the Flock IP or any other Agency or vendor of Flock; (c) Agency or any Authorized End User is/are using the Flock IP for fraudulent or illegal activities; (d) Flock's provision of the Services to Agency or any Authorized End User is prohibited by applicable law; (e) any vendor of Flock has suspended or terminated Flock's access to or use of any third party services or products required to enable Agency to access the Flock IP; or (f) Agency has violated any term of this provision, including, but not limited to, utilizing the Services for anything other than the Permitted Purpose (each such suspension, in accordance with this Section 2.6, a "**Service Suspension**"). Flock will make commercially reasonable efforts, circumstances permitting, to provide written notice of any Service Suspension to Agency (including notices sent to Flock's registered email address) and to provide updates regarding resumption of access to the Flock IP following any Service Suspension. Flock will use commercially reasonable efforts to resume providing access to the Service as soon as reasonably possible after the event giving rise to the Service Suspension is cured. Flock will have no liability for any damage, liabilities, losses (including any loss of data or profits) or any other consequences that Agency or any Authorized End User may incur as a result of a Service Suspension. To the extent that the Service Suspension is not caused by Agency's direct actions or by the actions of parties associated with the Agency, the expiration of the Term will be tolled by the duration of any suspension (for any continuous suspension lasting at least one full day) prorated for the proportion of cameras on the Agency's account that have been impacted.

2.7 Installation Services.

2.7.1 Designated Locations. For installation of Flock Hardware, prior to performing the physical installation of the Units, Flock shall advise Agency on the location and positioning of the Units for optimal license plate image capture, as conditions and location allow. Flock and Agency must mutually agree on the location (mounting site or pole), position and angle of the Units (each Unit location so designated by Agency, a "**Designated Location**"). Flock shall have no liability to Agency resulting from any poor performance, functionality or Footage resulting from or otherwise relating to the Designated Locations or delay in installation due to Agency's delay in identifying the choices for the Designated Locations, in ordering and/or having the Designated Location ready for installation including having all electrical work preinstalled and permits ready, if necessary. Designated Locations that are suggested by Flock and accepted by Agency without alteration will be known as Flock Designated Locations. After a deployment

plan with Designated Locations and equipment has been agreed upon by both Flock and the Agency, any subsequent changes to the deployment plan (“*Reinstalls*”) requested by the Agency will incur a charge for Flock’s then-current list price for Reinstalls, as listed in the then-current Reinstall Policy (available at <https://www.flocksafety.com/reinstall-fee-schedule>) and any equipment charges. These changes include but are not limited to camera re-positioning, adjusting of camera mounting, re-angling, removing foliage, camera replacement, changes to heights of poles, regardless of whether the need for Reinstalls related to vandalism, weather, theft, lack of criminal activity in view, and the like. Flock Safety shall have final discretion on installation and Reinstalls.

2.7.2 Agency Installation Obligations. Agency agrees to allow Flock and its agents reasonable access in and near the Designated Locations at all reasonable times upon reasonable notice for the purpose of performing the installation work. The “*Agency Installation Obligations*” include, to the extent required by the deployment plan, but are not limited to electrical work to provide a reliable source of 120V AC power that follow Flock guidelines and comply with local regulations if adequate solar exposure is not available. Agency is solely responsible for (i) any permits or associated costs, and managing the permitting process; (ii) any federal, state or local taxes including property, license, privilege, sales, use, excise, gross receipts or other similar taxes which may now or hereafter become applicable to, measured by or imposed upon or with respect to the installation of the Hardware, its use, or (iii) any other supplementary cost for services performed in connection with installation of the Hardware, including but not limited to contractor licensing, engineered drawings, rental of specialized equipment or vehicles, third-party personnel (i.e. Traffic Control Officers, Electricians, etc., if necessary), such costs to be approved by the Agency. Flock will provide options to supply power at each Designated Location. If Agency refuses alternative power supply options, Agency agrees and understands that Agency will not be subject to any reimbursement, tolling, or credit for any suspension period of Flock Services due to low solar. Flock will make all reasonable efforts within their control to minimize suspension of Flock Services. Any fees payable to Flock exclude the foregoing. Without being obligated or taking any responsibility for the foregoing, Flock may pay and invoice related costs to Agency if Agency did not address them prior to the execution of this Agreement or a third party requires Flock to pay. Agency represents and warrants that it has all necessary right title and authority and hereby authorizes Flock to install the Hardware at the Designated Locations and to make any necessary inspections or tests in connection with such installation. Flock is not responsible for installation of Agency Hardware.

2.7.3 Flock’s Obligations. Installation of any Flock Hardware shall be installed in a workmanlike manner in accordance with Flock’s standard installation procedures, and the installation will be completed within a reasonable time from the time that the Designated Locations are selected by Agency. Following the initial installation of the Hardware and any subsequent Reinstalls or maintenance operations, Flock’s obligation to perform installation work shall cease; however, Flock will continue to monitor the performance of the Units for the length of the Term and will receive access to the Footage for a period of three (3) business days after the initial installation in order to monitor performance and provide any necessary maintenance solely as a measure of quality control. Agency can opt out of Flock’s access to Footage after the initial installation which would waive Flock’s responsibility to ensure such action was successful. Agency understands and agrees that the Flock Services will not function without the Hardware. Labor

may be provided by Flock or a third party. Flock is not obligated to install, reinstall, or provide physical maintenance to Agency Hardware.

2.7.4 *Security Interest.* Flock Hardware shall remain the personal property of Flock and will be removed upon the termination or expiration of this Agreement. Agency agrees to perform all acts which may be necessary to assure the retention of title of the Hardware by Flock. Should Agency default in any payment for the Flock Services or any part thereof or offer to sell or auction the Hardware, then Agency authorizes and empowers Flock to remove the Hardware or any part thereof. Such removal, if made by Flock, shall not be deemed a waiver of Flock's rights to any damages Flock may sustain as a result of Agency's default and Flock shall have the right to enforce any other legal remedy or right. In the event of natural expiration of this Agreement, Flock shall remove Flock Hardware at no additional cost to Agency.

2.8 **Hazardous Conditions.** Unless otherwise stated in the Agreement, Flock's price for its services under this Agreement does not contemplate work in any areas that contain hazardous materials, or other hazardous conditions, including, without limit, asbestos, lead, toxic or flammable substances. In the event any such hazardous materials are discovered in the designated locations in which Flock is to perform services under this Agreement, Flock shall have the right to cease work immediately in the area affected until such materials are removed or rendered harmless. Any additional expenses incurred by Flock as a result of the discovery or presence of hazardous material or hazardous conditions shall be the responsibility of Agency and shall be paid promptly upon billing.

2.9 **Support Services.** Subject to the payment of fees, Flock shall monitor the performance and functionality of Flock Services and may, from time to time, advise Agency on changes to the Flock Services, Installation Services, or the Designated Locations which may improve the performance or functionality of the Services or may improve the quality of the Footage. The work, its timing, and the fees payable relating to such work shall be agreed by the Parties prior to any alterations to or changes of the Services or the Designated Locations ("**Monitoring Services**"). Subject to the terms hereof, Flock will provide Agency with reasonable technical and on-site support and maintenance services ("**On-Site Services**") in-person or by email at support@flocksafety.com. Flock will use commercially reasonable efforts to respond to requests for support. If Agency chooses to self-install Hardware or install Hardware on a mobile location, Flock shall make reasonable commercial efforts to provide On-Site Services, if permissible. Agency shall not be entitled to reimbursement, tolling, or credit for any lapse in Services associated with the Unit malfunction due to installation on mobile locations (i.e. trailers). Agency waives any warranties hereunder for any self-installed Hardware, and Flock shall not be liable for failure to respond to any maintenance requests for self-installed Hardware. Agency shall be subject to Reinstall Fees for re-positioning Units on mobile locations, or subsequent installation on Flock or other stationary poles.

2.10 **Special Terms.** From time to time, Flock may offer certain "Special Terms" related to guarantees, service and support which are indicated in the proposal and on the order form and will become part of this Agreement, upon

Agency's consent. To the extent that any terms of this Agreement are inconsistent or conflict with the Special Terms, the Special Terms shall control.

2.10 Changes to Platform. Flock Safety may, in its sole discretion, make any changes to any system or platform that it deems necessary or useful to (i) maintain or enhance (a) the quality or delivery of Flock Safety's products or services to its Agency s, (b) the competitive strength of, or market for, Flock Safety's products or services, (c) such platform or system's cost efficiency or performance, or (ii) to comply with applicable law.

3. RESTRICTIONS AND RESPONSIBILITIES

3.1 Agency Obligations. Upon creation of a User ID, Agency agrees to provide Flock with accurate, complete, and updated registration information. Agency may not select as its User ID a name that Agency does not have the right to use, or another person's name with the intent to impersonate that person. Agency may not transfer its account to anyone else without prior written permission of Flock. Agency will not share its account or password with anyone, and must protect the security of its account and password. Agency is responsible for any activity associated with its account. Agency shall be responsible for obtaining and maintaining any equipment and ancillary services needed to connect to, access or otherwise use the Services. Agency will, at its own expense, provide assistance to Flock, including, but not limited to, by means of access to, and use of, Agency facilities, as well as by means of assistance from Agency personnel, to the limited extent any of the foregoing may be reasonably necessary to enable Flock to perform its obligations hereunder, including, without limitation, any obligations with respect to Support Services or any Installation Services.

3.2 Agency Representations and Warranties. Agency represents, covenants, and warrants that Agency will use the Services only in compliance with this Agreement and all applicable laws and regulations, including but not limited to any laws relating to the recording or sharing of video, photo, or audio content. To the extent allowed by the governing law of the state mentioned in Section 10.6, or if no state is mentioned in Section 10.6, by the law of the State of Missouri, Agency hereby agrees to indemnify and hold harmless Flock against any damages, losses, liabilities, settlements and expenses, including without limitation costs and attorneys' fees, in connection with any claim or action that arises from an alleged violation of the foregoing, Agency's installation obligations, or otherwise from Agency's use of the Services, Flock Hardware, Agency Hardware and any Embedded Software, including any claim that such actions violate any applicable law or third party right. Although Flock has no obligation to monitor Agency's use of the Services, Flock may do so and may prohibit any use of the Services it believes may be (or alleged to be) in violation of the foregoing.

4. CONFIDENTIALITY; AGENCY DATA

4.1 Confidentiality. This provision is subject to any obligations under FOIA and state-specific Public Records Acts. Each Party (the "**Receiving Party**") understands that the other Party (the "**Disclosing Party**") has disclosed or may disclose business, technical or financial information relating to the Disclosing Party's business (hereinafter referred

to as “**Proprietary Information**” of the Disclosing Party). Proprietary Information of Flock includes non-public information regarding features, functionality and performance of the Services. Proprietary Information of Agency includes non-public data provided by Agency to Flock or collected by Flock via the Unit, including the Footage, to enable the provision of the Services, which includes but is not limited to geolocation information and environmental data collected by sensors built into the Units (“**Agency Data**”). The Receiving Party agrees: (i) to take the same security precautions to protect against disclosure or unauthorized use of such Proprietary Information that the party takes with its own proprietary information, but in no event will a party apply less than reasonable precautions to protect such Proprietary Information, and (ii) not to use (except in performance of the Services or as otherwise permitted herein) or divulge to any third person any such Proprietary Information. Flock’s use of the Proprietary Information may include processing the Proprietary Information to send Agency alerts, such as when a car exits Agency’s neighborhood, or to analyze the data collected to identify motion or other events. The Disclosing Party agrees that the foregoing shall not apply with respect to any information that the Receiving Party can document (a) is or becomes generally available to the public, or (b) was in its possession or known by it prior to receipt from the Disclosing Party, or (c) was rightfully disclosed to it without restriction by a third party, or (d) was independently developed without use of any Proprietary Information of the Disclosing Party. Nothing in this Agreement will prevent the Receiving Party from disclosing the Proprietary Information pursuant to any judicial or governmental order, provided that the Receiving Party gives the Disclosing Party reasonable prior notice of such disclosure to contest such order. For clarity, Flock may access, use, preserve and/or disclose the Footage to law enforcement authorities, government officials, and/or third parties, if legally required to do so or if Flock has a good faith belief that such access, use, preservation or disclosure is reasonably necessary to: (a) comply with a legal process or request; (b) enforce this Agreement, including investigation of any potential violation thereof; (c) detect, prevent or otherwise address security, fraud or technical issues; or (d) protect the rights, property or safety of Flock, its users, a third party, or the public as required or permitted by law, including respond to an emergency situation. Agency hereby expressly grants Flock a non-exclusive, worldwide, perpetual, royalty-free right and license (during and after the term hereof) to disclose the Agency Data (inclusive of any Footage) to enable law enforcement monitoring against law enforcement hotlists as well as provide Footage search access to law enforcement for investigative purposes only. Flock may store deleted Footage in order to comply with certain legal obligations but such retained Footage will not be retrievable without a valid court order.

4.2 Agency Data. Agency and Non-Agency End User Data. As between Flock and Agency, all right, title and interest in the Agency Data and Non-Agency End User Data, belong to and are retained solely by Agency. Agency hereby grants to Flock a limited, non-exclusive, royalty-free, worldwide license to use the Agency Data and Non-Agency End User Data and perform all acts with respect to the Agency Data and Non-Agency End User Data as may be necessary for Flock to provide the Flock Services to Agency, including without limitation the Support Services set forth in Section 2.9 above, and a non-exclusive, perpetual, irrevocable, worldwide, royalty-free, fully paid license to use, reproduce, modify and distribute the Agency Data and Non-Agency End User Data as a part of the Aggregated Data (as defined in Section 4.4 below). As between Flock and Agency, Agency is solely responsible

for the accuracy, quality, integrity, legality, reliability, and appropriateness of all Agency Data and Non-Agency End User Data. As between Agency and Non-Agency End Users that have prescribed access of Footage to Agency, each of Agency and Non-Agency End Users will share all right, title and interest in the Non-Agency End User Data. This Agreement does not by itself make any Non-Agency End User Data the sole property or the Proprietary Information of Agency. Flock will automatically delete Footage older than thirty (30) days. Agency has a thirty (30) day window to view, save and/or transmit Footage to the relevant government agency prior to its deletion.

4.3 Feedback. If Agency provides any suggestions, ideas, enhancement requests, feedback, recommendations or other information relating to the subject matter hereunder, Agency hereby assigns (and will cause its agents and representatives to assign) to Flock all right, title and interest (including intellectual property rights) with respect to or resulting from any of the foregoing.

4.4 Aggregated Data. Notwithstanding anything in this Agreement to the contrary, Flock shall have the right to collect and analyze data that does not refer to or identify Agency or any individuals or de-identifies such data and other information relating to the provision, use and performance of various aspects of the Services and related systems and technologies (including, without limitation, information concerning Agency Data and data derived therefrom). For the sake of clarity, Aggregated Data is compiled anonymous data which has been stripped of any personal identifying information. Agency acknowledges that Flock will be compiling anonymized and/or aggregated data based on Agency Data and Non-Agency End User Data input into the Services (the “*Aggregated Data*”). Agency hereby grants Flock a non-exclusive, worldwide, perpetual, royalty-free right and license (during and after the Service Term hereof) to (i) use and distribute such Aggregated Data to improve and enhance the Services and for other marketing, development, diagnostic and corrective purposes, other Flock offerings, and crime prevention efforts, and (ii) disclose the Agency Data and Non-Agency End User Data (both inclusive of any Footage) to enable law enforcement monitoring against law enforcement hotlists as well as provide Footage search access to law enforcement for investigative purposes only. No rights or licenses are granted except as expressly set forth herein.

5. PAYMENT OF FEES

5.1a Wing Fees. For Wing products, the Agency will pay Flock the first Usage Fee and the Implementation Fee (as described on the Order Form, together the “*Initial Fees*”) as set forth on the Order Form on or before the 30th day following the Effective Date of this Agreement. Flock shall have no liability resulting from any delay by the Agency in installing the Embedded Software on the Agency Hardware. If applicable, Agency shall pay the ongoing Usage Fees set forth on the Order Form with such Usage Fees due and payable thirty (30) days in advance of each payment period. All payments will be made by either ACH, check, or credit card.

5.1b Falcon Fees. For Falcon products during the Initial Term, Agency will pay Flock fifty percent (50%) of the first Usage Fee, the Implementation Fee and any fee for Hardware (as described on the Order Form, together the

“Initial Fees”) as set forth on the Order Form on or before the 30th day following receipt of initial invoice after Effective Date. Upon commencement of installation, Flock will issue an invoice for twenty-five percent (25%) of the Initial Fees, and Agency shall pay on or before 30th day following receipt of invoice. Upon completion of installation, Flock will issue an invoice for the remaining balance and Agency shall pay on or before 30th day following receipt of final invoice. Flock is not obligated to commence the Installation Services unless and until the first payment has been made and shall have no liability resulting from any delay related thereto. For a Renewal Term, as defined below, Agency shall pay the entire invoice on or before the 30th day following receipt of invoice.

5.2 Changes to Fees. Flock reserves the right to change the Fees or applicable charges and to institute new charges and Fees at the end of the Initial Term or any Renewal Term, upon sixty (60) days’ notice prior to the end of such Initial Term or Renewal Term (as applicable) to Agency (which may be sent by email). If Agency believes that Flock has billed Agency incorrectly, Agency must contact Flock no later than sixty (60) days after the closing date on the first billing statement in which the error or problem appeared, in order to receive an adjustment or credit. Inquiries should be directed to Flock’s Agency support department. Agency acknowledges and agrees that a failure to contact Flock within this sixty (60) day period will serve as a waiver of any claim Agency may have had as a result of such billing error.

5.3 Invoicing, Late Fees; Taxes. Flock may choose to bill through an invoice, in which case, full payment for invoices issued in any given month must be received by Flock thirty (30) days after the mailing date of the invoice. Unpaid amounts are subject to a finance charge of 1.5% per month on any outstanding balance, or the maximum permitted by law, whichever is lower, plus all expenses of collection, and may result in immediate termination of Service. Agency shall be responsible for all taxes associated with Services other than U.S. taxes based on Flock’s net income.

6. TERM AND TERMINATION

6.1a Wing Term. Subject to earlier termination as provided below, the initial term of this Agreement shall be for the period of time set forth on the Order Form (the “**Initial Term**”). The Initial Term shall commence upon execution of this Agreement. *Following the Initial Term, unless otherwise indicated on the Order Form, this Agreement will automatically renew for successive renewal terms of the greater of one year or the length set forth on the Order Form* (each, a “**Renewal Term**”, and together with the Initial Term, the “**Service Term**”) *unless either party gives the other party notice of non-renewal at least thirty (30) days prior to the end of the then-current term.*

6.1b Falcon Term. Subject to earlier termination as provided below, the initial term of this Agreement shall be for the period of time set forth on the Order Form (the “**Initial Term**”). The Initial Term shall commence upon first installation and validation of a Unit. *Following the Initial Term, unless otherwise indicated on the Order Form, this Agreement will automatically renew for successive renewal terms for the length set forth on the Order Form* (each, a

“Renewal Term”, and together with the Initial Term, the *“Service Term”*) *unless either party gives the other party notice of non-renewal at least thirty (30) days prior to the end of the then-current term.*

6.2 Termination for Convenience. At any time during the agreed upon Term, an Agency not fully satisfied with the service may self-elect to terminate this Agreement for convenience. Termination for convenience will result in a one-time fee of \$500 per Falcon Camera (Flock Hardware). Upon termination for convenience, a refund will be provided for Falcon Cameras, prorated for any fees for the remaining Term length set forth previously. Agency will remain liable to pay the full outstanding fees for any Wing product on the effective date of termination of that Order Form. Flock will invoice, and Agency will pay, any unbilled fees and any unpaid fees covering the remainder of the term of that Order Form had it not been terminated. Termination for convenience of the Agreement by the Agency will be effective immediately. Flock will provide advanced written notice and remove all Flock Hardware at Flock’s own convenience, within a commercially reasonable period of time upon termination.

6.3 Termination. In the event of any material breach of this Agreement, the non-breaching party may terminate this Agreement prior to the end of the Service Term by giving thirty (30) days prior written notice to the breaching party; provided, however, that this Agreement will not terminate if the breaching party has cured the breach prior to the expiration of such thirty (30) day period. Either party may terminate this Agreement, without notice, (i) upon the institution by or against the other party of insolvency, receivership or bankruptcy proceedings, (ii) upon the other party's making an assignment for the benefit of creditors, or (iii) upon the other party's dissolution or ceasing to do business. Upon termination for Flock’s material breach, Flock will refund to Agency a pro-rata portion of the pre-paid Fees for Services not received due to such termination.

6.5 No-Fee Term. For the Term of this Agreement, Flock will provide Agency with complimentary access to ‘hot-list’ alerts, which may include ‘hot tags’, stolen vehicles, Amber Alerts, etc. (*“No-Fee Term”*). In the event a Non-Agency End User grants Agency access to Footage and/or Notifications from a Non-Agency End User Unit, Agency will have access to Non-Agency End User Footage and/or Notifications until deletion, subject to the thirty (30) day retention policy. Non-Agency End Users and Flock may, in their sole discretion, leave access open. The No-Fee Term will survive the Term of this Agreement. Flock, in its sole discretion, can determine not to provide additional No-Fee Terms or can impose a price per No-Fee Term upon thirty (30) days’ notice. Agency may terminate any No-Fee Term or access to future No-Fee Terms upon thirty (30) days’ notice.

6.6 Survival. The following Sections will survive termination: 2.4, 2.5, 3, 4, 5 (with respect to any accrued rights to payment), 5.4, 6.5, 7.4, 8.1, 8.2, 8.3, 8.4, 9.1 and 10.5.

7. REMEDY; WARRANTY AND DISCLAIMER

7.1 Remedy. Upon a malfunction or failure of Flock Hardware or Embedded Software (a *“Defect”*), Agency must first make commercially reasonable efforts to address the problem by contacting Flock’s technical support as described in Section 2.9 above. If such efforts do not correct the Defect, Flock shall, or shall instruct one of its

contractors to repair or replace the Flock Hardware or Embedded Software suffering from the Defect. Flock reserves the right in their sole discretion to refuse or delay replacement or its choice of remedy for a Defect until after it has inspected and tested the affected Unit provided that such inspection and test shall occur within seventy-two (72) hours after Agency notifies the Flock of a Defect. In the event of a Defect, Flock will repair or replace the defective Unit at no additional cost. In the event that a Unit is lost, stolen, or damaged, Flock agrees to replace the Unit at a fee according to the then-current Reinstall Policy (<https://www.flocksafety.com/reinstall-fee-schedule>). Agency shall not be required to replace subsequently lost, damaged or stolen Units, however, Agency understands and agrees that functionality, including Footage, will be materially affected due to such subsequently lost, damaged or stolen units and that Flock will have no liability to Agency regarding such affected functionality nor shall the Usage Fee or Implementation Fees owed be impacted. Flock is under no obligation to replace or repair Agency Hardware.

7.2 Exclusions. Flock will not provide the remedy described in Section 7.1 above if any of the following exclusions apply: (a) misuse of the Flock Hardware, Agency Hardware or Embedded Software in any manner, including operation of the Flock Hardware, Agency Hardware or Embedded Software in any way that does not strictly comply with any applicable specifications, documentation, or other restrictions on use provided by Flock or the Agency Hardware manufacturer; (b) damage, alteration, or modification of the Agency Hardware, Flock Hardware or Embedded Software in any way which would cause Agency Hardware, Flock Hardware or Embedded Software to malfunction; or (c) combination of the Agency Hardware or Embedded Software with software, Agency Hardware or other technology that was not expressly authorized by Flock.

7.3 Warranty. Flock shall use reasonable efforts consistent with prevailing industry standards to maintain the Services in a manner which minimizes errors and interruptions in the Services and shall perform the Installation Services in a professional and workmanlike manner. Upon completion of any installation or repair, Flock shall clean and leave the area in good condition. Services may be temporarily unavailable for scheduled maintenance or for unscheduled emergency maintenance, either by Flock or by third-party providers, or because of other causes beyond Flock's reasonable control, but Flock shall use reasonable efforts to provide advance notice in writing or by e-mail of any scheduled service disruption.

7.4 Disclaimer. THE REMEDY DESCRIBED IN SECTION 7.1 ABOVE IS AGENCY 'S SOLE REMEDY, AND FLOCK'S SOLE LIABILITY, WITH RESPECT TO DEFECTIVE EMBEDDED SOFTWARE. THE FLOCK DOES NOT WARRANT THAT THE SERVICES WILL BE UNINTERRUPTED OR ERROR FREE; NOR DOES IT MAKE ANY WARRANTY AS TO THE RESULTS THAT MAY BE OBTAINED FROM USE OF THE SERVICES. EXCEPT AS EXPRESSLY SET FORTH IN THIS SECTION, THE SERVICES ARE PROVIDED "AS IS" AND FLOCK DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. THIS DISCLAIMER OF SECTION 7.4 ONLY APPLIES TO THE

EXTENT ALLOWED BY THE GOVERNING LAW OF THE STATE MENTIONED IN SECTION 10.6, OR IF NO STATE IS MENTIONED IN SECTION 10.6, BY THE LAW OF THE STATE OF MISSOURI.

7.5 Insurance. Flock and Agency will each maintain commercial general liability policies with policy limits reasonably commensurate with the magnitude of their business risk. Certificates of Insurance will be provided upon request.

7.6 Force Majeure. Flock Safety is not responsible nor liable for any delays or failures in performance from any cause beyond its control, including, but not limited to acts of God, changes to law or regulations, embargoes, war, terrorist acts, acts or omissions of third-party technology providers, riots, fires, earthquakes, floods, power blackouts, strikes, weather conditions or acts of hackers, internet service providers or any other third party or acts or omissions of Agency or any Authorized End User.

8. LIMITATION OF LIABILITY; NO FEE TERM; INDEMNITY

8.1 Limitation of Liability. NOTWITHSTANDING ANYTHING TO THE CONTRARY, FLOCK AND ITS SUPPLIERS (INCLUDING BUT NOT LIMITED TO ALL HARDWARE AND TECHNOLOGY SUPPLIERS), OFFICERS, AFFILIATES, REPRESENTATIVES, CONTRACTORS AND EMPLOYEES SHALL NOT BE RESPONSIBLE OR LIABLE WITH RESPECT TO ANY SUBJECT MATTER OF THIS AGREEMENT OR TERMS AND CONDITIONS RELATED THERETO UNDER ANY CONTRACT, NEGLIGENCE, STRICT LIABILITY, PRODUCT LIABILITY, OR OTHER THEORY: (A) FOR ERROR OR INTERRUPTION OF USE OR FOR LOSS OR INACCURACY, INCOMPLETENESS OR CORRUPTION OF DATA OR FOOTAGE OR COST OF PROCUREMENT OF SUBSTITUTE GOODS, SERVICES OR TECHNOLOGY OR LOSS OF BUSINESS; (B) FOR ANY INDIRECT, EXEMPLARY, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES; (C) FOR ANY MATTER BEYOND FLOCK'S ACTUAL KNOWLEDGE OR REASONABLE CONTROL INCLUDING REPEAT CRIMINAL ACTIVITY OR INABILITY TO CAPTURE FOOTAGE OR IDENTIFY AND/OR CORRELATE A LICENSE PLATE WITH THE FBI DATABASE; (D) FOR ANY PUBLIC DISCLOSURE OF PROPRIETARY INFORMATION MADE IN GOOD FAITH; (E) FOR CRIME PREVENTION; OR (F) FOR ANY AMOUNTS THAT, TOGETHER WITH AMOUNTS ASSOCIATED WITH ALL OTHER CLAIMS, EXCEED THE FEES PAID AND/OR PAYABLE BY AGENCY TO FLOCK FOR THE SERVICES UNDER THIS AGREEMENT IN THE TWELVE (12) MONTHS PRIOR TO THE ACT OR OMISSION THAT GAVE RISE TO THE LIABILITY, IN EACH CASE, WHETHER OR NOT FLOCK HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. IN THE EVENT OF AN EMERGENCY, AGENCY SHOULD CONTACT 911 AND SHOULD NOT RELY ON THE SERVICES. THIS LIMITATION OF LIABILITY OF SECTION 8 ONLY APPLIES TO THE EXTENT ALLOWED BY THE GOVERNING LAW OF THE STATE MENTIONED IN SECTION 10.6, OR IF NO STATE IS MENTIONED IN SECTION 10.6, BY THE LAW OF THE STATE OF MISSOURI.

8.2 Additional No-Fee Term Requirements. IN NO EVENT SHALL FLOCK'S AGGREGATE LIABILITY, IF ANY, ARISING OUT OF OR IN ANY WAY RELATED TO THE COMPLIMENTARY NO-FEE TERM AS DESCRIBED IN SECTION 6.5 EXCEED \$100, WITHOUT REGARD TO WHETHER SUCH CLAIM IS BASED IN CONTRACT, TORT (INCLUDING NEGLIGENCE), PRODUCT LIABILITY OR OTHERWISE. Except for Flock's willful acts, Agency agrees to pay for Flock's attorneys' fees to defend Flock for any alleged or actual claims arising out of or in any way related to the No-Fee Term.

8.3 Responsibility. Each Party to this Agreement shall assume the responsibility and liability for the acts and omissions of its own employees, deputies, officers, or agents, in connection with the performance of their official duties under this Agreement. Each Party to this Agreement shall be liable (if at all) only for the torts of its own officers, agents, or employees that occur within the scope of their official duties. Agency will not pursue any claims or actions against Flock's suppliers.

8.4 Indemnity. Agency hereby agrees to indemnify and hold harmless Flock against any damages, losses, liabilities, settlements and expenses (including without limitation costs and attorneys' fees) in connection with any claim or action that arises from an alleged violation of Section 3.2, a breach of this Agreement, Agency's Installation Obligations, Agency's sharing of any data in connection with the Flock system, Flock employees or agent or Non-Agency End Users, or otherwise from Agency's use of the Services, Flock Hardware, Agency Hardware and any Software, including any claim that such actions violate any applicable law or third party right. Although Flock has no obligation to monitor Agency's use of the Services, Flock may do so and may prohibit any use of the Services it believes may be (or alleged to be) in violation of Section 3.2 or this Agreement.

9. RECORD RETENTION

9.1 Data Preservation. The Agency agrees to store Agency Data and Non-Agency End User Data in compliance with all applicable local, state and federal laws, regulations, policies and ordinances and their associated record retention schedules. As part of Agency's consideration for paid access and no-fee access to the Flock System, to the extent that Flock is required by local, state or federal law to store the Agency Data or the Non-Agency End User Data, Agency agrees to preserve and securely store this data on Flock's behalf so that Flock can delete the data from its servers and, should Flock be legally compelled by judicial or government order, Flock may retrieve the data from Agency upon demand.

10. MISCELLANEOUS

10.1 Severability. If any provision of this Agreement is found to be unenforceable or invalid, that provision will be limited or eliminated to the minimum extent necessary so that this Agreement will otherwise remain in full force and effect and enforceable.

10.2 Assignment. This Agreement is not assignable, transferable or sublicensable by Agency except with Flock's prior written consent. Flock may transfer and assign any of its rights and obligations, in whole or in part, under this Agreement without consent.

10.3 Entire Agreement. This Agreement, together with the Order Form(s), the then-current Reinstall Policy (<https://www.flocksafety.com/reinstall-fee-schedule>), and Deployment Plan(s), are the complete and exclusive statement of the mutual understanding of the parties and supersedes and cancels all previous written and oral agreements, communications and other understandings relating to the subject matter of this Agreement, and that all waivers and modifications must be in a writing signed by both parties, except as otherwise provided herein. None of Agency's purchase orders, authorizations or similar documents will alter the terms of this Agreement, and any such conflicting terms are expressly rejected.

10.4 Relationship. No agency, partnership, joint venture, or employment is created as a result of this Agreement and Agency does not have any authority of any kind to bind Flock in any respect whatsoever.

10.5 Costs and Attorneys' Fees. In any action or proceeding to enforce rights under this Agreement, the prevailing party will be entitled to recover costs and attorneys' fees.

10.6 Governing Law; Venue. This Agreement shall be governed by the laws of the State of Missouri without regard to its conflict of laws provisions. To the extent that the arbitration language below does not apply, the federal and state courts sitting in the State of Missouri will have proper and exclusive jurisdiction and venue with respect to any disputes arising from or related to the subject matter of this Agreement. The parties agree that the United Nations Convention for the International Sale of Goods is excluded in its entirety from this Agreement. Any dispute arising out of, in connection with, or in relation to this agreement or the making of validity thereof or its interpretation or any breach thereof shall be determined and settled by arbitration in Missouri by a sole arbitrator pursuant to the rules and regulations then obtaining of the American Arbitration Association and any award rendered therein shall be final and conclusive upon the parties, and a judgment thereon may be entered in the highest court of the forum, state or federal, having jurisdiction. The service of any notice, process, motion or other document in connection with an arbitration award under this agreement or for the enforcement of an arbitration award hereunder may be effectuated by either personal service or by certified or registered mail to the respective addresses provided herein.

10.7 **Publicity.** Unless otherwise indicated on the Order Form, Flock has the right to reference and use Agency's name and trademarks and disclose the nature of the Services provided hereunder in each case in business and development and marketing efforts, including without limitation on Flock's website.

10.8 **Export.** Agency may not remove or export from the United States or allow the export or re-export of the Flock IP or anything related thereto, or any direct product thereof in violation of any restrictions, laws or regulations of the United States Department of Commerce, the United States Department of Treasury Office of Foreign Assets Control, or any other United States or foreign agency or authority. As defined in FAR section 2.101, the Services, the Hardware, the Embedded Software and Documentation are "commercial items" and according to DFAR section 252.2277014(a)(1) and (5) are deemed to be "commercial computer software" and "commercial computer software documentation." Consistent with DFAR section 227.7202 and FAR section 12.212, any use, modification, reproduction, release, performance, display, or disclosure of such commercial software or commercial software documentation by the U.S. Government will be governed solely by the terms of this Agreement and will be prohibited except to the extent expressly permitted by the terms of this Agreement.

10.9 **Headings.** The headings are merely for organization and should not be construed as adding meaning to the Agreement or interpreting the associated Sections.

10.10 **Counterparts.** This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

10.11 **Authority.** Each of the below signers of this Agreement represent that they understand this Agreement and have the authority to sign on behalf of and bind the organizations and individuals they are representing.

10.12 **Notices.** All notices under this Agreement will be in writing and will be deemed to have been duly given when received, if personally delivered; when receipt is electronically confirmed, if transmitted by facsimile or e-mail; the day after it is sent, if sent for next day delivery by recognized overnight delivery service; and upon receipt, if sent by certified or registered mail, return receipt requested.

flock safety

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CUSTOMER IMPLEMENTATION GUIDE

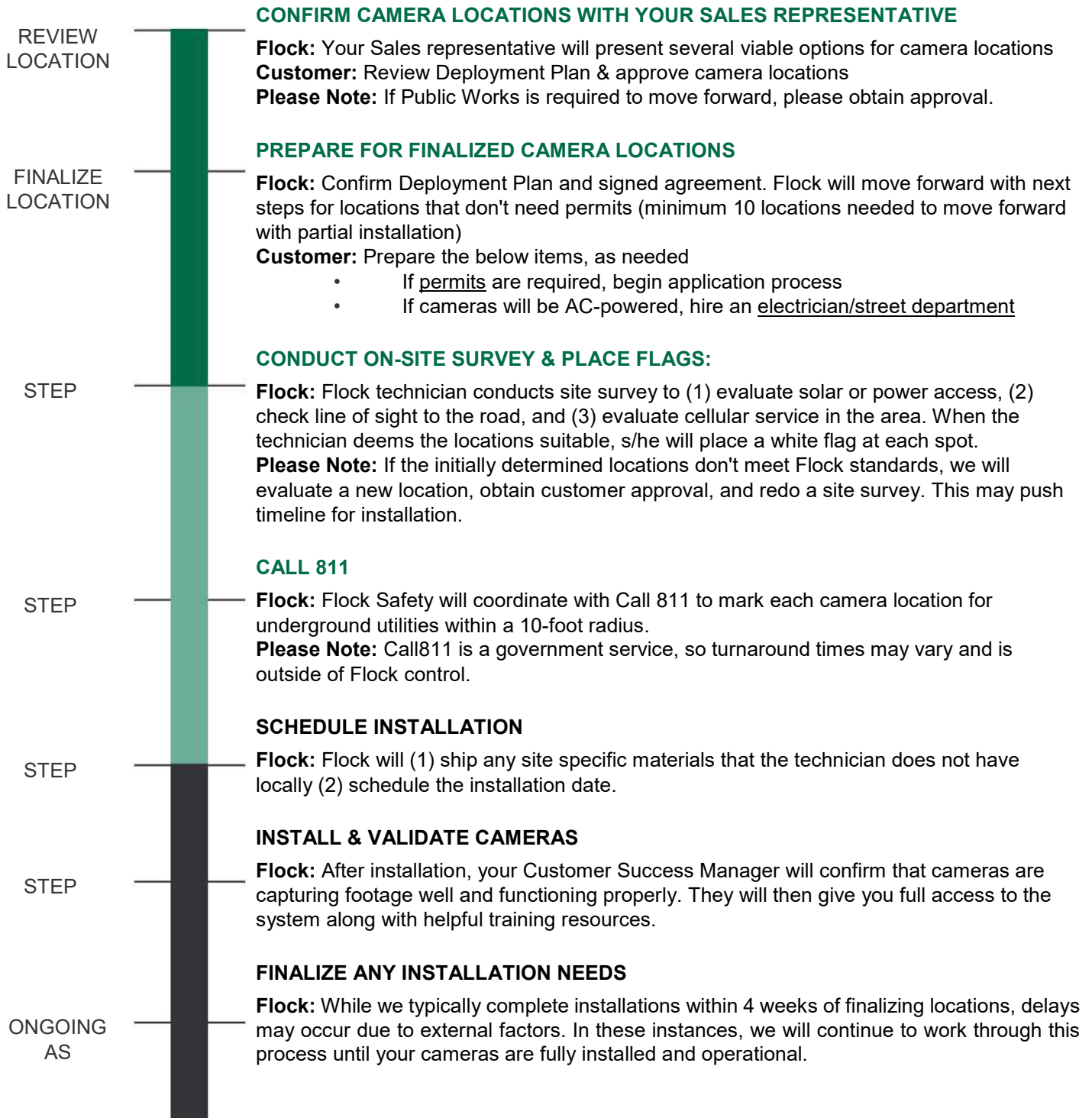
LAW ENFORCEMENT

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IMPLEMENTATION TIMELINE


This timeline provides general guidance and understanding of your installation process. While we typically complete installations 6-8 weeks after locations have been finalized, delays can occur as noted in the timeline below:



IMPLEMENTATION TEAM

FLOCK TEAM	HOW WILL THEY SUPPORT YOU
 <p data-bbox="293 835 553 905">Customer Success Manager</p>	<p data-bbox="716 506 1333 569">Your Customer Success Manager is your strategic partner for your lifetime as a Flock customer.</p> <p data-bbox="716 600 1349 751">They will be your guide through the installation process. After install, they will help you understand how best to leverage the Flock Safety tool to solve crime. You should reach out to them when you want to discuss:</p> <ul data-bbox="813 762 1325 947" style="list-style-type: none"> • Training • Benefits of features • Best practices for getting relevant data • Opportunities to expand the security network in your area • Feedback on your partnership with Flock
 <p data-bbox="277 1318 578 1350">Flock Safety Support</p>	<p data-bbox="716 1003 1365 1129">The Flock Safety Support team is committed to answering all your day-to-day questions as quickly as possible. To get in touch with support, simply email support@flocksafety.com. Support can help you:</p> <ul data-bbox="813 1140 1227 1350" style="list-style-type: none"> • Request camera maintenance • Troubleshoot online platform • Contract / Billing questions • Update account information • Camera Sharing questions • Quick “How to” questions in your Flock Account
 <p data-bbox="253 1734 602 1803">Product Implementation Specialist</p>	<p data-bbox="716 1419 1292 1482">Your Product Implementation Specialist is your technical product expert.</p> <p data-bbox="716 1482 1308 1608">They will help translate your goal for using Flock Safety cameras into a technical plan that can be executed and enable you to solve crime. Your specialist will work with you to:</p> <ul data-bbox="797 1608 1373 1860" style="list-style-type: none"> • Review the cameras in your deployment • Ensure that the deployment plan is set up for success from a technological standpoint in addition to meeting your goals for the product • If any of your locations require permits, a member of the Product Implementation team will assist you in packaging your application(s).

IMPLEMENTATION TEAM

 <p>Field Operations Team</p>	<p>The Field Operations team is responsible for the physical installation and maintenance of cameras and associated equipment provided by Flock. This includes a large team of technicians, schedulers, and many others involved in ensuring the delivery of your product.</p> <p>They take the technical plan you finalized with Product Implementation and work closely with other teams at Flock to make sure that your cameras are installed quickly and safely, and in a way that maximizes the opportunity to solve crime at a specific location.</p> <p>*Note*: For all Installation questions or concerns, please always direct them to your Customer Success Manager and not to the technician.</p>
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Please Note: On some occasions, third parties outside of Flock Safety may be (or need to be) involved in your implementation.

OUTSIDE PARTY	WHEN THEY MAY BE INVOLVED
Electrician/Street Department	If your Flock cameras need to be AC powered, you (customer) are responsible for providing an electrician to ensure power connectivity
Public Works (LE)	To weigh in on use of public Right of Ways or property
Department of Transportation (DOT), City, or County Agencies	If installation in your area requires permitting

THINGS TO CONSIDER WHEN PICKING LOCATIONS

Falcon Cameras

- Use Cases
 - Flock LPRs are designed to capture images of rear license plates, aimed in the direction of traffic.
 - Flock LPRs are not designed to capture pedestrians, sidewalks, dumpsters, gates, other areas of non-vehicle traffic, intersections
 - Placement
 - They capture vehicles driving away from an intersection.
 - They cannot point into the middle of an intersection.
 - They should be placed after the intersection, to prevent stop and go motion activation, or “stop and go” traffic.
 - Mounting
 - They can be mounted on existing utility, light, or traffic signal poles, or 12 foot Flock poles. ****NOTE**** Permitting (or permission from pole owner) may be required in order to use existing infrastructure or install in specific areas, depending on local regulations & policies.
 - They should be mounted one per pole*. If using AC power, they can be mounted 2 per pole.
 - *Cameras need sufficient power. Since a solar panel is required per camera, it can prevent sufficient solar power if 2 cameras and 2 solar panels were on a single pole (by blocking visibility). Therefore if relying on solar power, only one camera can be installed per pole.
 - They can be powered with solar panels or direct wire-in AC Power (no outlets). ****NOTE**** Flock does not provide Electrical services. The agency or community must work with an electrician to wire the cameras once installed. Electrician services should be completed within 2 days of installation to prevent the camera from dying.
 - They will require adequate cellular service using AT&T or T-Mobile to be able to process & send images
 - Any Flock equipment mounted over 14 feet or on a horizontal beam will require a bucket truck. If mounting in this way:
 - Flock will request use of a bucket truck through the customer or Public Works
 - If a bucket truck is not available through the customer, Flock will have to procure one.
- **Note**** This will lead to delays on install & any subsequent maintenance visits based on bucket truck availability
- Flock will likely require traffic control assistance provided by customer to install or provide maintenance with a bucket truck

Solar Panels

- Solar panels need unobstructed southern-facing views

CUSTOMER RESPONSIBILITIES: AC-POWERED CAMS

In the event your Flock cameras need to be AC-powered, the customer is responsible for acquiring an electrician and ensuring they connect the camera to power. See *steps 2 and 6 below*.

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Don't Let Access to Solar Limit Your Power Needs

The Flock Safety license plate reading camera system can leverage AC power to help your community solve crime no matter the location.



Easy to Use Install Power Kit

Work with Local Electricians

Efficient Quote & Installation Process

How to Get Started with a Powered Install

- 1. Create a Deployment Plan**
Work with Flock to select the best location(s) for your cameras and power sources.
- 2. Acquire an Electrical Quote**
Contact an electrician to receive a quote to run 120volt AC power to the camera.
- 3. Sign Flock Safety Agreement**
Sign the Flock Safety purchase order to begin the installation of the cameras.
- 4. Conduct Site Survey**
Flock will mark camera locations, locate underground utilities and mark if present.
- 5. Install Camera**
Flock will install the camera and AC power kit at the specified camera location.
- 6. Connect Camera to Power**
Notify the electrician that the camera is ready for the power connection installation.

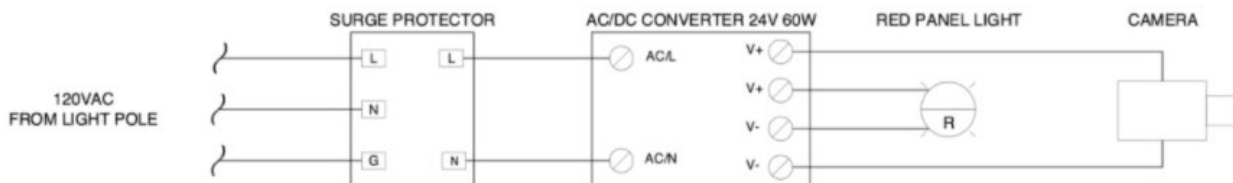
flock safety™ | www.flocksafety.com | 866-901-1781

Visit flocksafety.com/power-install for the full plan, FAQs & to get started!

ELECTRICIAN HANDOUT

Electrician Installation Steps

1. Run AC cable and conduit to the box according to NEC Article 300 and any applicable local codes. The gland accepts 1/2" conduit
2. Open the box using hinges
3. Connect AC Mains per wiring diagram below:
 - a. Connect AC Neutral wire to the Surge Protector white Neutral wire using the open position on the lever nut.
 - b. Connect AC Line wire to the Surge Protector black Line wire using the open position on the lever nut.
 - c. Connect AC Ground wire to the Surge Protector green ground wire using the open position on the lever nut.
4. Verify that both the RED LED is lit on the front of the box
5. Close box and zip tie the box shut with the provided zip tie
6. While still on site, call Flock who will remotely verify that power is working correctly:
 - Southeast Region** - (678) 562-8766
 - West-Region** - (804) 607-9213
 - Central & NE Region** - (470) 868-4027



FAQS ABOUT AC-POWERED FLOCK CAMERAS

What voltage is supported?

The AC kit is designed to work with 120VAC infrastructure by default. A 240VAC version is available on request.

How much power does this consume?

Peak current draw is 1.5 A at 120VAC. Average power draw is roughly 30W in high traffic conditions, but may be lower when less vehicles are present.

Who is responsible for contracting the electrician?

The customer is responsible for contracting an electrician. We can help answer questions, but the customer is responsible for identifying and contracting an electrician.

Who is responsible for maintenance?

Flock will handle all maintenance related to the camera and power equipment installed by Flock. However, any problems with the electrical supply are the responsibility of the customer. The AC junction box has two lights to indicate the presence of power and make it easy for quick diagnosis if there is a problem related to the AC power source.

In the event the camera indicates to Flock that there is a power supply problem, Flock will notify the customer and request that the customer verify the lights on the AC junction box. If the AC Source light is illuminated, Flock will send a technician to investigate. If the AC source light is not illuminated the customer should check any GFCI's or breakers in the supply circuit or call the electrician who installed the power supply.

How much does it cost?

Work required to bring AC power to each location will be different, so exact pricing is not possible. The primary driver of cost is the distance from AC power source to the intended camera location.



What information do I need to provide my electrician?

The Flock deployment plan and these work instructions should be sufficient to secure a quote. It will be helpful if you know the location of existing power infrastructure before creating the deployment plan.

Can you plug into my existing power outlet?

The Flock AC power adapter does not use a standard outlet plug, but must be directly wired into the power mains. While using outlet plugs may be convenient, they can easily be unplugged presenting a tampering risk to this critical safety infrastructure. If an outlet is close to the camera, the electrician can route power directly to the camera with a direct wire-in connection.

How long does this process typically take?

The installation process typically takes 6-8 weeks. In order to accelerate the process, be sure to have the electrician perform his work shortly after the Flock technician finishes installing the camera.

What kind of electrician should I look for?

Any licensed electrician should be able to perform this work, though we have found that those who advertise working with landscape lighting are most suited for this work.

What happens if the electrician damages the equipment?

The customer is responsible for contracting the electrician. Any liability associated with this work would be assumed by the customer. If any future work is required at this site due to the electrical infrastructure or the work performed by the electrician would be the responsibility of the customer.

When should the electrician perform his work?

Once Flock installs the camera, you will receive an email alert letting you know that this has been completed. After this, you will need to schedule the electrician to route power to the pole.

What if my electrician has questions about Flock's AC Kit?

You should share the [AC-Power Kit Details](#) packet with the electrician if they have questions.

What if the AC power is on a timer?

Sometimes the AC power will be on a timer (like used for exterior lighting). Flock requires that the AC power provided to the camera be constant. The source that the electrician uses must not be on a timing circuit.

INSTALLATION SERVICE BRIEF

Below outlines the statement of work for your Flock Camera Installation:

WHAT IS COVERED BY FLOCK	WHAT IS <i>NOT</i> COVERED BY FLOCK	SPECIAL NOTE
Flock Cameras & Online Platform	Traffic Control and any associated costs	
Mounting Poles	Electrician & ongoing electrical cost	
AC Power Kit <i>(as needed)</i>	Engineering Drawings	
Solar Panels <i>(as needed)</i>	Relocation Fees	<i>exc. changes during initial installation</i>
Site Surveys and Call 811 Scheduling	Contractor licensing fees	
Installation Labor Costs	Permit application processing fees	
Customer Support / Training	Specialist mounting equipment	<i>Including, but not limited to, *MASH poles or adapters</i>
Cellular Data Coverage	Bucket trucks	
Maintenance Fees <i>(review Fees Sheet for more details)</i>	Loss, theft, damage to Flock equipment	
Data storage for 30 days	Camera downtime due to power outage	<i>Only applicable for AC-powered cameras</i>

*MASH poles: Manual for Assessing Safety Hardware (MASH) presents uniform guidelines for crash testing permanent and temporary highway safety features and recommends evaluation criteria to assess test results

PERMITTING: PRE-INSTALL QUESTIONNAIRE

1. Timeline

- In Flock Safety's experience, in-depth permitting requirements can **add 2+ months to the installation timeline**. Law enforcement agencies and city governments can work with their local Public Works or Department of Transportation offices directly to help expedite the process. When Flock Safety customers manage the permitting processes, results tend to come more quickly.
- Is your agency able to own the permitting process with Flock Safety's assistance?

2. Right of Way

- Will any of the Flock Safety cameras be installed on city, state or power company owned poles or in city, county, or state Right of Way (RoW)?
 - What is the RoW buffer?
 - Will additional permits or written permission be required from third-party entities (such as DOT, power company, public works, etc)?
- Will any cameras be installed on city-owned traffic signal poles (vertical mass)?
 - If yes, please provide heights/photos to determine if a bucket truck is needed for the installation.
Note: If height is greater than 15 feet tall, a bucket truck is **required**.

3. AC Power vs. Solar

- If AC powered, is there a 120V power source available, and is there access to an electrician who can connect the existing wire to the Flock Safety powered installation kit?
- If solar powered, consider the size of the solar panel and potential to impact visibility of DOT signs/signals:
 - Single Panel: 21.25" x 14" x 2" (Length x Width x Depth)
 - Double Panel: 21.25" x 28" x 2" (LxWxD)



4. Traffic Control & Installation Methods

- **If a bucket truck is required**, this typically necessitates a full lane to be blocked in the direction of travel. **Can you provide a patrol car escort, or will full traffic control be required?**
 - Note: If traffic control is required, you may incur additional costs due to city/state requirements; Fees will be determined by quotes received.
- **If full traffic control required (cones, arrowboards, etc.):**
 - Will standard plans suffice, or are custom plans needed? Custom plans can double the cost, while standard plans can be pulled from the Manual of Uniform Traffic Control Devices (**MUTCD**).
 - Will a non-sealed copy of the traffic plan suffice? Or does the traffic plan need to be sealed and/or submitted by a professional engineer?
 - Are there state-specific special versions/variances that must be followed?
- **If a bucket truck is *not* required**, the shoulder or sidewalk should suffice and enable Flock Safety to proceed without traffic control systems in place.
 - Note: In some states (i.e. California), sidewalks may require signage. If signage is mandatory, Will your Public Works department be able to assist?

5. Paperwork & Required Forms

- Flock Safety will need copies of paperwork to complete prior to proceeding (ex. business license applications, encroachment permit applications). We can save critical time by gathering these documents upfront. We appreciate your assistance in procuring these.

6. Contacts

- If Flock Safety will need to interface directly with the departments, please share the contact information of the following departments:
 - Permitting
 - Public Works
 - Traffic Department



FEE SCHEDULING

*Fee Schedule

After a deployment plan with Designated Locations and equipment has been agreed upon by both Flock and the Customer, any subsequent changes to the deployment plan (“Reinstalls”) driven by a Customer’s request will incur a fee per the table below.

All fees are per reinstall or required visit (in the case that a reinstall is attempted but not completed) and include labor and materials. If you have any questions, please email support@flocksafety.com.

*Below fee schedule is subject to change;

REINSTALL OR JOB TYPE	REINSTALL FEE
Camera or pole relocation	\$150
Camera replacement as result of vandalism, theft, or third party damage	\$500
Pole replacement as a result of vandalism, theft, or third party damage	\$150
Pole upgrade	\$300
Angle Adjustment - Customer request	\$125
Installation of additional Flock Safety sign (including cost of sign)	\$100
Convert camera to use of electrical outlet (excluding cost of electrical work)	\$150
Other site visit/technician visit that does not result in a reinstall being required	\$150

About Automatic License Plate Readers (ALPR)

The Problem: Violent Crime Is Not Going Away

Nationwide, cities are experiencing a disturbing rise in homicides and violence. The FBI's 2020 Crime Report shows a 30% increase in homicides from 2019 to 2020, the largest single-year increase recorded.

Over two-thirds of the country's most populous cities saw [even more homicides](#) in 2021.

One Solution: Technology that Detects Objective Evidence to Clear More Cases

Automated License Plate Readers (ALPR) capture computer-readable images of license plates and vehicles, allowing officers to compare plate numbers against those of stolen cars or wanted individuals on a crime database like the NCIC.

ALPR devices assist law enforcement in solving crime in two ways:

- Proactive - ALPR devices provide real-time alerts when a vehicle that is stolen or associated with a known suspect is detected.
- Investigative - ALPR cameras help determine whether and which vehicle(s) were at the scene of a crime.

Is ALPR effective ?

According to the National Conference of State Legislatures, when employed ethically and objectively, ALPRs are an effective tool for law enforcement, cutting down on the time required for investigations and acting as a force multiplier. In 2011, a study by the Police Executive Research Forum concluded that ALPRs used by the Mesa, Ariz., Police Department resulted in "nearly 3 times as many 'hits' for stolen vehicles, and twice as many vehicle recoveries."

Communities with ALPR systems report crime reductions of up to 70 percent. In some areas, that included a 60 percent reduction in non-residential burglaries, 80 percent reduction in residential burglary, and a 40 percent reduction in robberies.

ALPR Provides Objective Evidence While Protecting Privacy

ALPR does not include facial recognition capabilities and does not capture personally identifiable information (PII). While eyewitnesses and individual officers are subject to inherent human bias, ALPR cameras capture wholly-objective images of vehicles and license plates, providing a clear and actionable investigative lead.

ALPR Use Cases Include:

- **AMBER Alerts:** License plate readers in metro Atlanta were able to find a vehicle containing a kidnapped one-year-old, who had been taken from his mother at random off the street. The child was recovered unharmed. Some ALPR systems integrate directly with the National Center for Missing and Exploited Children's AMBER Alert system, sending real-time alerts to officers in seconds. [[New information released about 1-year-old's kidnapping](#)]
- **Silver Alerts:** Knoxville Police were able to locate a missing elderly man who suffers from dementia after he drove away in a family vehicle. ALPR technology has helped solve hundreds of Silver Alerts across the country. [[Missing man with dementia found using Flock camera](#)]
- **Firearm violence:** The Las Vegas Trail, a high-crime area in Fort Worth, TX, saw violent crime decrease by 22% in 2021 compared with the first nine months of 2019. Fort Worth Police attributed this drop partially to the license plate reader system implemented in the neighborhood during the same period of time. [[Crime is down 22% in Fort Worth's Las Vegas Trail. How neighbors and police made it safer](#)]
- **Organized theft:** Grafton, a growing village with a bustling retail district, is dealing with increased organized retail theft – Two-thirds of all the crimes reported to Grafton police in 2020 were retail thefts. Grafton Police have implemented a license plate reader system to identify vehicles that have been involved in thefts or have been stolen themselves. In one week alone, they recovered three stolen vehicles with drivers planning to engage in retail theft. [[Losses mount as retailers fight theft rings, accuse online storefronts of doing little to stop resale of stolen goods](#)]

About Flock Safety ALPR

Privacy and Ethics Factsheet

How does Flock Safety keep devices and data secure?

Flock Safety holds itself to the highest level of security. We have implemented the following security policies and features:

- Flock Safety data and footage is encrypted throughout its entire lifecycle. All data is securely stored with AES256 encryption with our cloud provider, Amazon Web Services.
- On-device, data is only stored temporarily for a short time until it is uploaded to the cloud, at which point it is removed automatically from the local device. This means the data is secure from when it is on the Flock Safety device to when it is transferred to the cloud, using a secure connection to Flock Safety servers. While stored in the cloud, all data (both footage and metadata) is fully encrypted at rest.
- Flock Safety defaults to permanently deleting all data after 30 days on a rolling basis, setting a new standard in the industry.

Who has access to data collected by Flock Safety devices?

- Flock Safety's customers own 100% of their data and determine who has access. Flock Safety will never share or sell the data, per our privacy policy.
- With explicit written permission from the customer, Flock Safety does have the ability to grant law enforcement access to specific footage for a short period (24 hours, 48 hours, or however long the customer desires) in the event of an investigation following a crime. Access can only be granted through the approval of the customer.
- Flock Safety does have maintenance software in place to measure device performance and image capture quality. This is used to diagnose issues preemptively and schedule maintenance service calls in the event of a device malfunction or emergency.

About Flock Safety ALPR

Privacy and Ethics Factsheet

What is the Safe List and how does a community use it?

- The Safe List allows neighborhood or HOA residents to register their license plate number, so in the event of a crime, customers are able to quickly separate out who lives in the neighborhood and who doesn't. If a neighbor's license plate is on the Safe List, any footage of their vehicle will be marked as "resident."
- The resident can also opt to have their vehicle removed from all footage in the interest of privacy.

What features do Flock Safety devices have that enable audits and oversight?

- While searching for footage or other evidence on the Flock Safety platform, law enforcement agencies must enter reason codes to verify the legitimacy of the search and create an audit trail.
- Authorized users go through training to properly use our system and communicate with their dispatch teams.
- Flock Safety customers commit not to use the data collected to work with third-party repossession companies, traffic enforcement, revenue collection, unpaid fines, or towing companies. We do not use facial recognition or capture any personally identifiable information such as name, phone number, or address, and we do not work with federal government agencies for immigration enforcement purposes.
- Flock Safety's ALPR Transparency Portal, an optional free feature for all law enforcement customers, is the first public-facing dashboard for law enforcement agencies, city leaders, and local government officials to share policies, usage, and public safety outcomes related to ALPR technology. The ALPR Transparency Portal helps promote transparency and accountability in the use of policing technology in order to build community trust while creating a safer, more equitable society.

About Flock Safety ALPR

Product + Technology FAQs

What is ALPR?

Automatic License Plate Readers (ALPR) have long helped law enforcement in solving crimes and recovering stolen vehicles. ALPRs capture computer-readable images of license plates, allowing officers to compare plate numbers against those of stolen cars or wanted individuals on a database like the NCIC.

ALPR cameras can be installed on vehicles ("mobile ALPR") or attached to fixed objects like traffic lights ("fixed ALPR").

The information by ALPR cameras can help determine whether a vehicle was at the scene of a crime and to discover vehicles that may be associated with each other. Law enforcement agencies can choose to share their information with other agencies. The cameras can also integrate information from national or state crime databases to provide real-time alerts when a vehicle associated with a known suspect or a stolen vehicle passes the camera.

Is ALPR effective ?

According to the National Conference of State Legislatures, when employed ethically and objectively, ALPRs are an effective tool for law enforcement, cutting down on the time required for investigations and acting as a force multiplier. In 2011, a study by the Police Executive Research Forum concluded that ALPRs used by the Mesa, Ariz., Police Department resulted in "nearly 3 times as many 'hits' for stolen vehicles, and twice as many vehicle recoveries."

Flock Safety communities have reported overall crime reductions of over 70 percent after a period of time utilizing the ALPR system . In some areas, that included an over 60 percent reduction in non-residential burglaries, 80 percent reduction in residential burglary, and an over 40 percent reduction in robberies.

About Flock Safety ALPR

Product + Technology FAQs

What is Flock Safety?

Flock Safety is a public safety operating system that helps communities and law enforcement in over 1,500 cities work together to eliminate crime, protect privacy, and mitigate bias. We build devices that capture objective evidence and use machine learning to detect and deliver unbiased investigative leads to law enforcement. Flock Safety communities have reported crime reductions of up to 70 percent.

Flock Safety serves HOAs, neighborhoods, businesses, law enforcement agencies, towns, and cities.

Today, there are over 1,500 Flock Safety communities; we partner with 1000+ law enforcement agencies.

Does Flock Safety help reduce crime?

Law enforcement agencies have reported that utilizing Flock Safety devices has helped reduce crime by over 70 percent. In some areas, that included an over 80 percent reduction in residential burglaries, over 40 percent reduction in robberies, and an over 30 percent reduction in violent crime.

What is the Flock Safety Falcon™ camera?

The Flock Safety Falcon is a solar-powered, motion-activated and infrastructure-free camera that leverages our proprietary Vehicle Fingerprint technology to identify and categorize the details of vehicle that pass by it. The Falcon captures the make, vehicle type, color, license plate (full, partial, or missing), state of the plate, and unique features, including damage and after-market alterations. They are connected to the cloud through LTE, like a mobile phone, and perform 24/7 in any weather.

Flock Safety cameras leverage the FBI's NCIC hotlist to send real-time alerts to law enforcement when a wanted or stolen vehicle is detected. Officers verify that information with their dispatch to safely make arrests and recover stolen property. They can also be used in the event of an Amber or Silver Alert in the same capacity.

About Flock Safety ALPR

Product + Technology FAQs

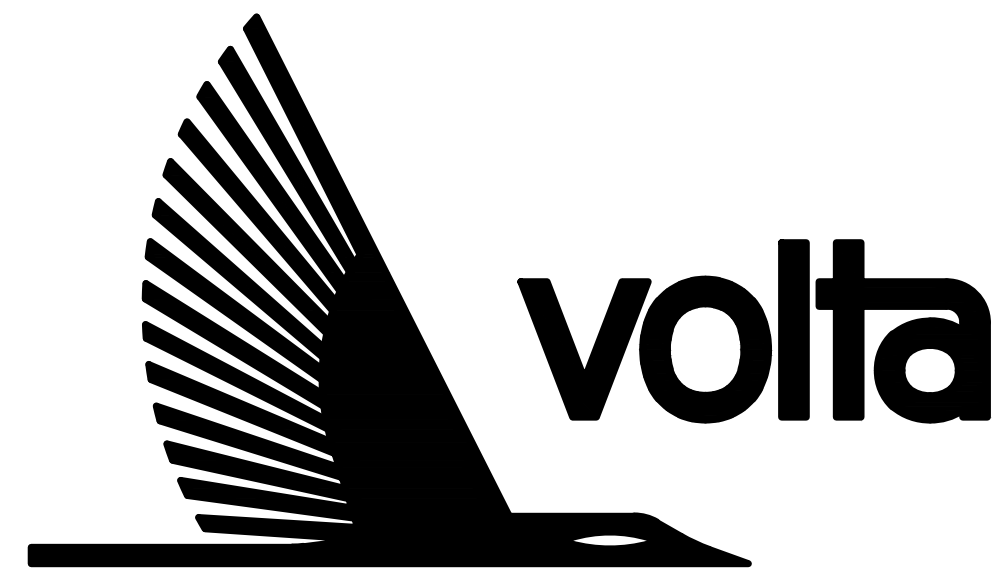
What makes the Falcon ALPR camera better than its competitors?

Flock Safety cameras employ best-in-class LPR and machine learning technology. The Falcon can capture multiple frames of a car traveling up to 75 MPH from up to 100 feet away. In side-by-side tests, Flock Safety's ALPR technology consistently performs above legacy competitors. In a study conducted by the Los Angeles Sheriff's Office, Flock Safety produced 30 percent more accurate reads than the competition.

The Falcon's infrared captures highly-accurate, clear images day or night. Vehicle Fingerprint technology provides information far beyond the license plate, like vehicle make, type, color, and unusual characteristics that help law enforcement officers quickly identify leads.

Traditionally, LPR cameras are typically extremely expensive, costing anywhere from \$10,000-\$40,000. The Falcon's affordable subscription fee of \$2,500 per camera per year includes installation, maintenance, software updates, and data storage and security. Flock Safety cameras are infrastructure-free, powered by solar, connected to the cloud through LTE, and easily movable.

Lastly, Flock Safety is in the top echelon of the industry for our strict protocols on privacy, transparency, and security. Our data will never be shared without permission, sold to third parties, or used for unpaid fines, unauthorized viewing outside of a legitimate crime event, or stored without consent. The footage is fully encrypted from device to cloud, and deleted after 30 days on a rolling basis unless a democratically-elected governing body or official legislates a different retention period.



SCHNUCK MARKETS INC TWINS OAKS CROSSING

1393 BIG BEND ROAD
BALLWIN, MO 63021

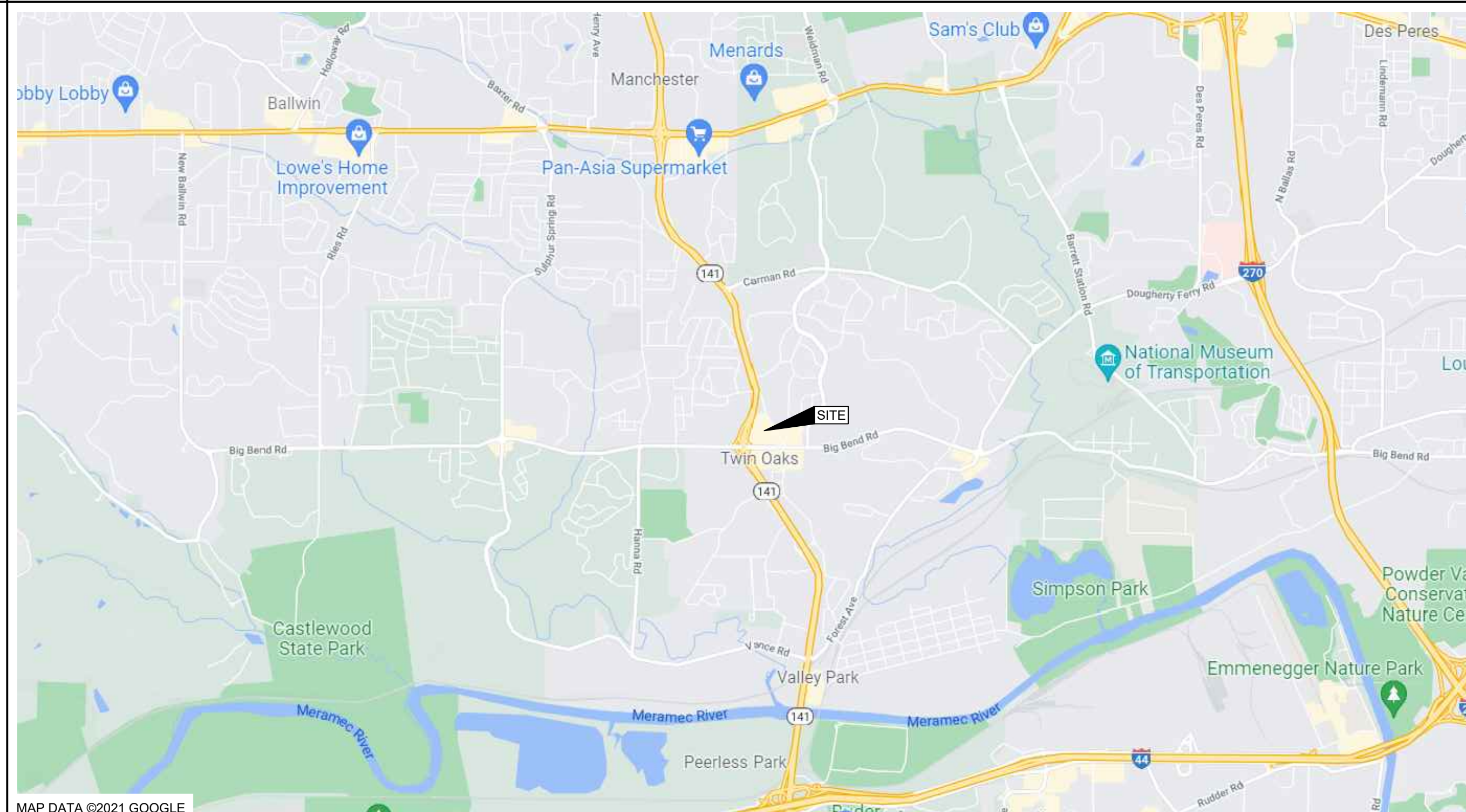
GPD GROUP
Professional Corporation,
A-2014041131, E-20140411305, LA-2014040814
520 South Main Street, Suite 2531
Akron, OH 44311
530.572.2100 Fax 530.572.2101

volta
155 DE HARO STREET
SAN FRANCISCO, CA 94103

LOCATION MAP



VICINITY MAP



REV.	DATE	DESCRIPTION
A	01.04.2022	ISSUED FOR 50% REVIEW

NOT FOR CONSTRUCTION

SCHNUCK MARKETS INC TWINS OAKS CROSSING
1393 BIG BEND ROAD
BALLWIN, MO 63021

TITLE SHEET & PROJECT DATA

PROJECT MANAGER	DESIGNER
MINA KORMOS	RDV

JOB NO.
2021278.13

T-1

SITE INFORMATION

ADDRESS:
1393 BIG BEND ROAD
BALLWIN, MO 63021

PROPERTY OWNER:
SCHNUCK MARKETS INC.

EQUIPMENT SUPPLIER:
VOLTA INDUSTRIES
155 DE HARO STREET
SAN FRANCISCO, CA 94103

LATITUDE (NAVD88)
N 38°34'8.64"
38.569068

LATITUDE (NAVD88)
W 90°30'56.38"
-90.498994

PERMITTING JURISDICTION:
COUNTY OF ST. LOUIS
41 SOUTH CENTRAL AVE.,
CLAYTON, MO 63105

CONTACT: COMMERCIAL BUILDING DEPARTMENT
(314) 615-5184

COUNTY:
ST. LOUIS

APPLICABLE CODES

ALL WORK SHALL COMPLY WITH THE FOLLOWING APPLICABLE CODES:

2018 INTERNATIONAL BUILDING CODE
2017 NATIONAL ELECTRICAL CODE

IN THE EVENT OF CONFLICT, THE MOST RESTRICTIVE CODE SHALL PREVAIL.

PROJECT DESCRIPTION

- INSTALL (1) UTILITY TRANSFORMER
- INSTALL (1) UTILITY METER MOUNTED ON H-FRAME
- INSTALL (1) SERVICE ENTRANCE 480V PANEL MOUNTED ON H-FRAME
- INSTALL (1) STEP-DOWN TRANSFORMER
- INSTALL (1) 208/120V SUB-PANEL MOUNTED ON H-FRAME
- INSTALL (1) 100KW VOLTA PCS CABINETS
- INSTALL (2) 50KW VOLTA DCFC MEDIA STATIONS
- INSTALL (1) VOLTA DUAL-CORD L2 PEDESTAL
- INSTALL ALL RELATED ELECTRICAL AND CIVIL ACTIVITIES, PAINTING AND MARKING OF EV CHARGING PARKING SPACES AND INSTALLATION OF NECESSARY PARKING SIGNS.

DRAWING INDEX

	TITLE SHEET & PROJECT DATA
T-1	TITLE SHEET & PROJECT DATA
CIVIL	SHEET TITLE
SO-1	L2 MEDIA STATION OVERVIEW
C-1	SITE PLAN
C-1A	SITE PLAN
ELECTRICAL	SHEET TITLE
E-1	SYSTEM ONE-LINE DIAGRAM & PANEL SCHEDULE
PHOTOS	SHEET TITLE
P-1	EVCS STALL PHOTOS

DESIGN LOADING

FROST DEPTH 30 IN

SNOW LOADS:
GROUND SNOW LOAD (P_s) 20 PSF

LATERAL LOAD DESIGN DATA:
WIND DESIGN DATA (ASCE 7-16):

BASIC WIND SPEED (V_{ult}) 106 MPH
RISK CATEGORY II
EXPOSURE CATEGORY C

SEISMIC DESIGN DATA (ASCE 7-16):

SEISMIC IMPORTANCE FACTOR (I) 1.0
RISK CATEGORY II
SITE CLASS (ASSUMED) D
MAPPED SPECTRAL RESPONSE SHORT PERIODS (S_s) 0.4050
1 SEC. PERIODS (S₁) 0.1540
SPECTRAL RESPONSE COEFF. SHORT PERIODS (S_{DS}) 0.3985
1 SEC. PERIODS (S_{D1}) 0.2353
SEISMIC DESIGN CATEGORY D

UNDERGROUND SERVICE ALERT



GPD GROUP PROFESSIONAL CORPORAION CONTACTS

PROJECT MANAGER:	PROJECT COORDINATOR:	PERMIT COORDINATOR:
ZACHERY SHEETS, PE - OH# 77870 (330) 572-2148 ZSHEETS@GPDGROUP.COM	HOWARD DYER (330) 572-3599 HDYER@GPDGROUP.COM	TABBY ANDERSON (330) 572-3536 GPDCHARGEPERMITS@GPDGROUP.COM

FLOOD HAZARD AREA NOTE

THE SITE IS LOCATED IN FLOOD ZONE "X" (AREA DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN) PER FLOOD INSURANCE MAP NUMBER 29189C0303K, EFFECTIVE DATE - 02/04/2015.

Drawing Name: O:\2021\202127813 - Ballwin, MO - Schnuck Markets Inc Twins Oaks Crossing\dwg\2021278.13 - Ballwin, MO - Schnuck Markets Inc Twins Oaks Crossing - CD50.dwg
January 4, 2022 1:40 PM - hdyer

DC Fast Media Station

Volta Charging is driving the transition to clean electric transportation by transforming properties with electric vehicle charging. No longer will people drive to fuel, but fuel where they drive.

Volta's turn-key electric vehicle charging is tailored to each location's needs and desired customer experience to increase traffic and customer engagement. Our fully integrated EV chargers include high-impact digital media screens that provide properties with branding and messaging as well as additional revenue opportunities.

DC Fast Media Station

Charger Specs

- Output power: 50 kW max (DC)
- Safety certification: ETL safety certified

Power Requirements

- Input voltage: 480 VAC
- Output voltage: 50 - 500 VDC
- Circuit size: 90A/3P @ 480V (50kW) or 175/3P @ 480V (50kW x 2)
- Network connectivity: Cell connection or LAN access

Display Screen Specs

- Size: 55" Outdoor LED back light system x2
- Picture: Full HD 1080p resolution
- Power requirements: 20A/1P, 120V breaker
- File type: JPEG or PNG

Installation Requirements

- Conduit diameter: 3" power conduit / 1" communication conduit approx.



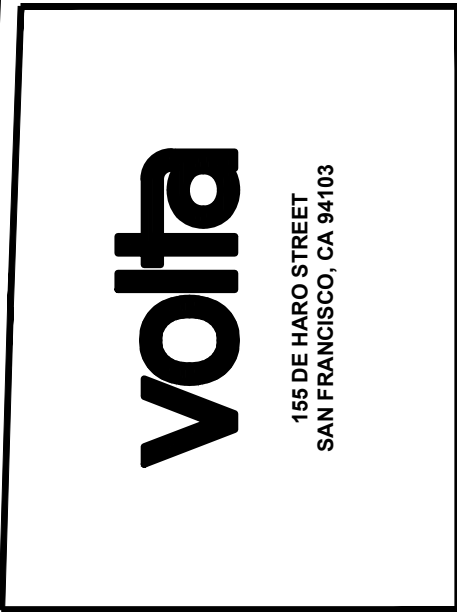
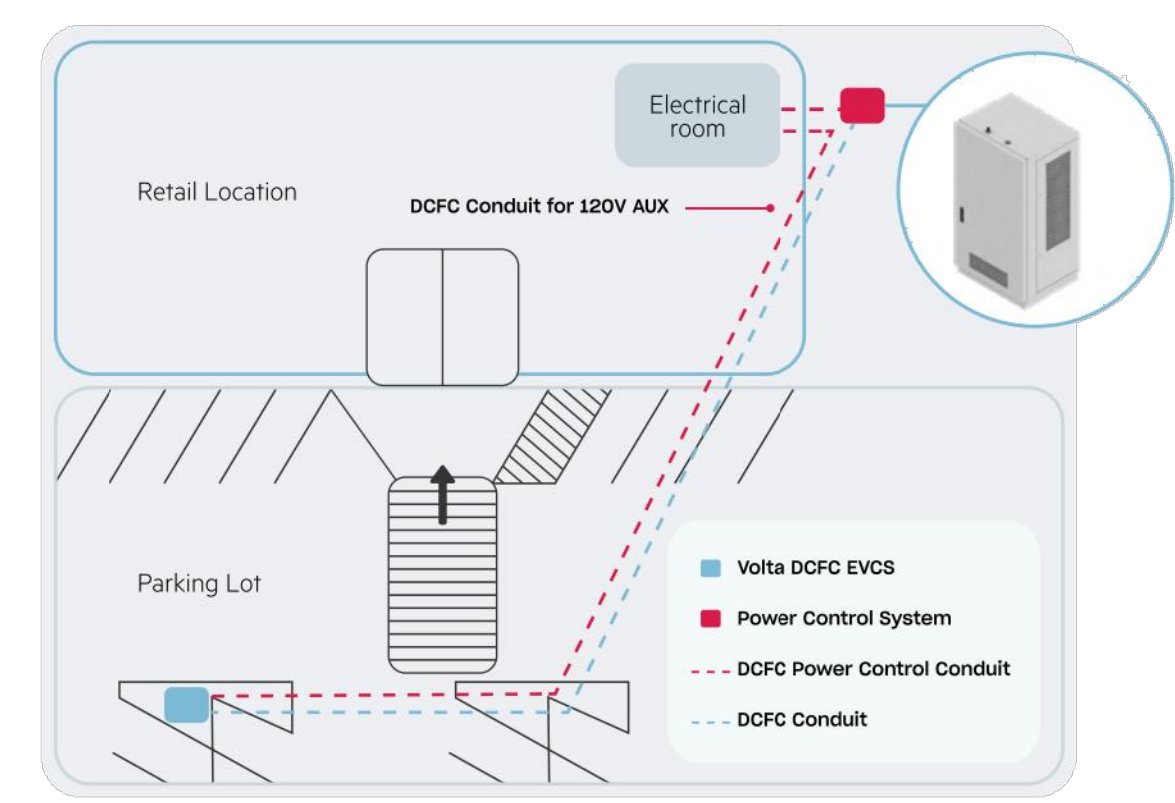
Power Control System (PCS)

Supports upto 2 DC Fast stations

- Single 50 kW station: 90A/3P, 480V breaker
- (2) 50 kW stations: 175A/3P, 480V breaker
- Certification: UL ® 2202, 2231, 50E
- Dimensions: 82"H x 42"L x 35"D
- Weight range: 1350-1900 lbs

Installation Requirements

- Foundation requirements: 48"D x 48"L x 48"W
- Clearance: 96"H x 75"D x 114"W
- Conduit diameter: size varies based on run lengths
- Contact engpm@voltacharging.com



REV.	DATE	DESCRIPTION
A	01.04.2022	ISSUED FOR 50% REVIEW

FOR REFERENCE ONLY

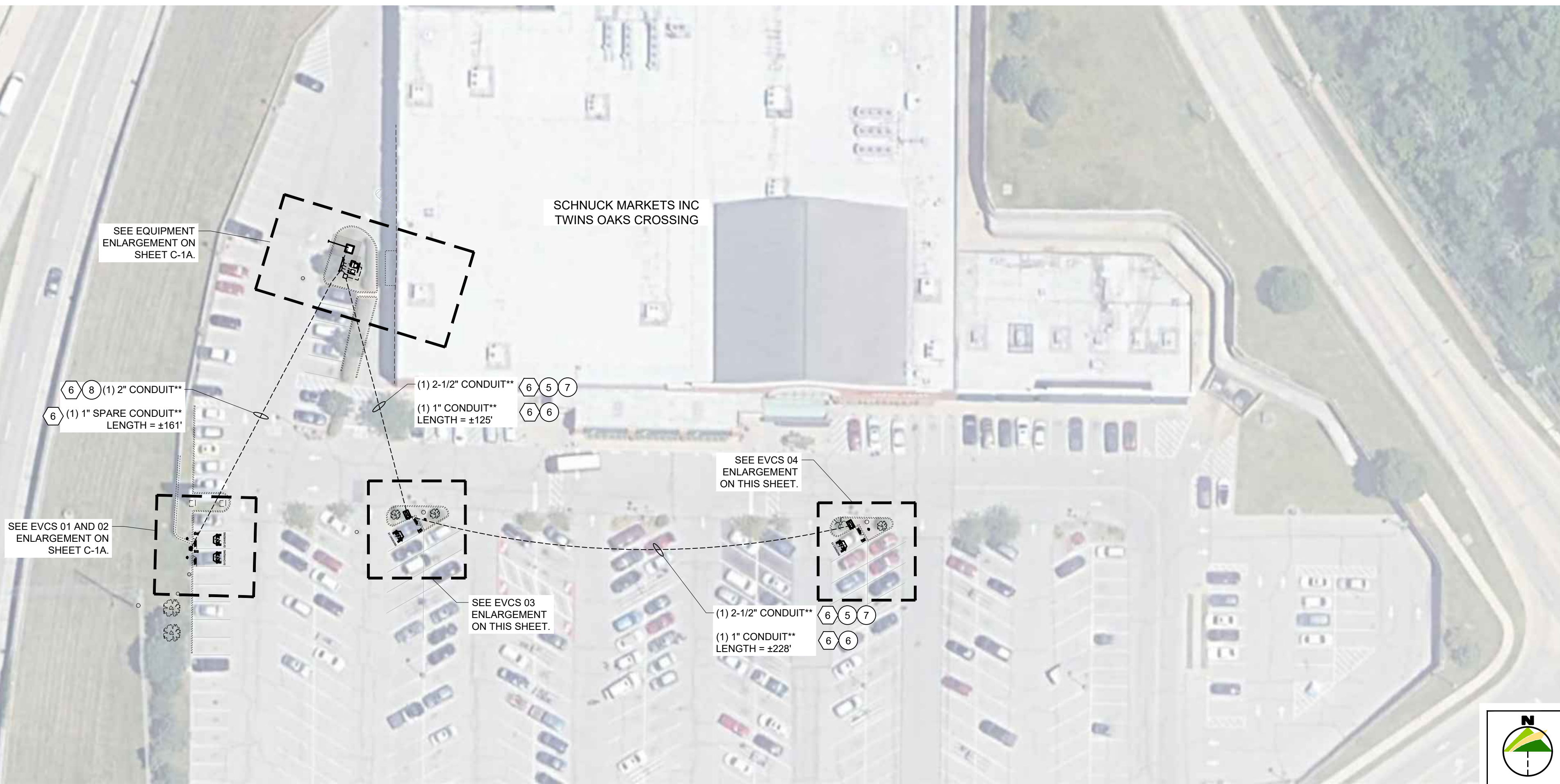
SCHNUCK MARKETS INC TWINS OAKS CROSSING
 1393 BIG BEND ROAD
 BALLWIN, MO 63021
 L2 MEDIA STATION OVERVIEW

PROJECT MANAGER	DESIGNER
MINA KORMOS	RDV

JOB NO.
2021278.13

SO-1

Drawing Name: O:\2021\202127813 - Ballwin, MO - Schneck Markets Inc Twins Oaks Crossing\dwg\2021278.13 - Ballwin, MO - Schneck Markets Inc Twins Oaks Crossing - CD50.dwg
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CONSTRUCTION KEYNOTES #

- PROPOSED 50KW VOLTA DCFC MEDIA STATION WITH INDIVIDUAL CAST IN PLACE CONCRETE FOUNDATION (TYPICAL OF 2).
- PROPOSED PARKING SIGN (TYPICAL OF 2).
- PROPOSED EVCS STALL MARKING (TYPICAL OF 2).
- ALL DISTURBED AREAS SHALL BE RESTORED TO MATCH EXISTING CONDITIONS UNLESS OTHERWISE NOTED.
- EXISTING TREE(S) TO REMAIN AND BE PROTECTED THROUGHOUT CONSTRUCTION. CONTRACTOR SHALL COORDINATE WITH PROPERTY OWNER PRIOR TO PERFORMING WORK IF TREE DISTURBANCE IS UNAVOIDABLE.
- PROPOSED CONDUIT(S) TO BE DIRECTIONALLY BORED.
- EXISTING SHRUBS TO BE REMOVED AS REQUIRED FOR STATION INSTALLATION. CONTRACTOR SHALL COORDINATE WITH PROPERTY OWNER PRIOR TO REMOVAL.
- CONTRACTOR SHALL COORDINATE CONDUIT ROUTING WITH PROPERTY OWNER AND INSTALL THE FOLLOWING CONDUIT TYPE WHERE APPLICABLE (UNLESS OTHERWISE NOTED):
 - PVC SCH 40 BELOW GRADE. PVC SCH 80 BELOW DRIVES AND PARKING LOTS.
 - RGS 8'-0" OR LESS ABOVE GRADE.
 - RGS TO BE USED IN PARKING GARAGES.
 - EMT 8'-0" MINIMUM ABOVE GRADE AND WHERE NOT SUBJECT TO DAMAGE. CONTRACTOR SHALL VERIFY WITH ELECTRICAL INSPECTOR IF EMT IS APPROVED AT THIS PROJECT PRIOR TO ROUGH-IN.
 - MULTI-CONDUCTOR MC CABLE ALLOWABLE WITHIN LAY-IN CEILING SPACES.

GPD GROUP
Professional Corporation,
A-201404131,E-2014041305,LA-2014040814
520 South Main Street, Suite 2531
Akron, OH 44311
330.572.2100 Fax 330.572.2101

volta
155 DE HARO STREET
SAN FRANCISCO, CA 94103

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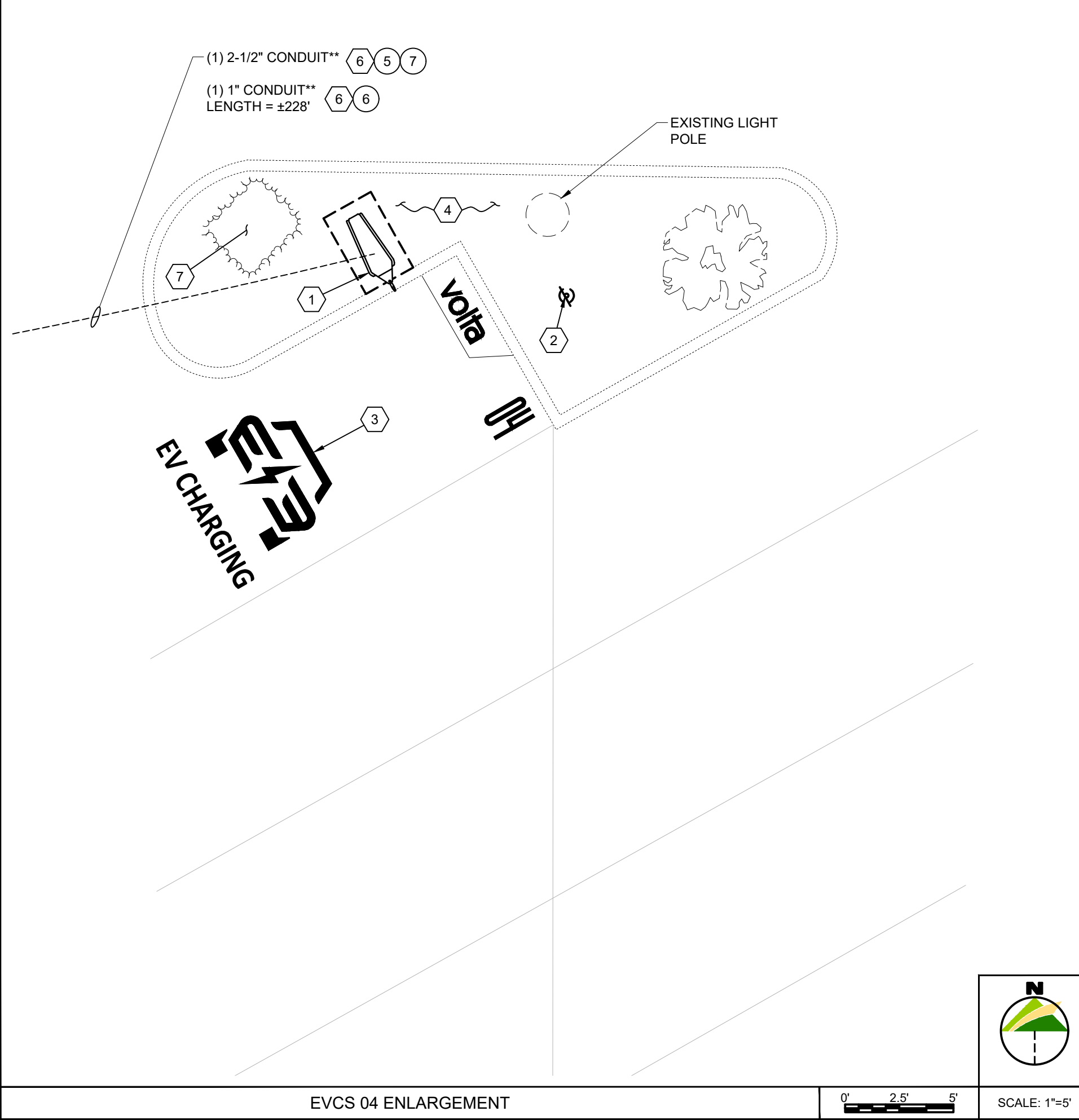
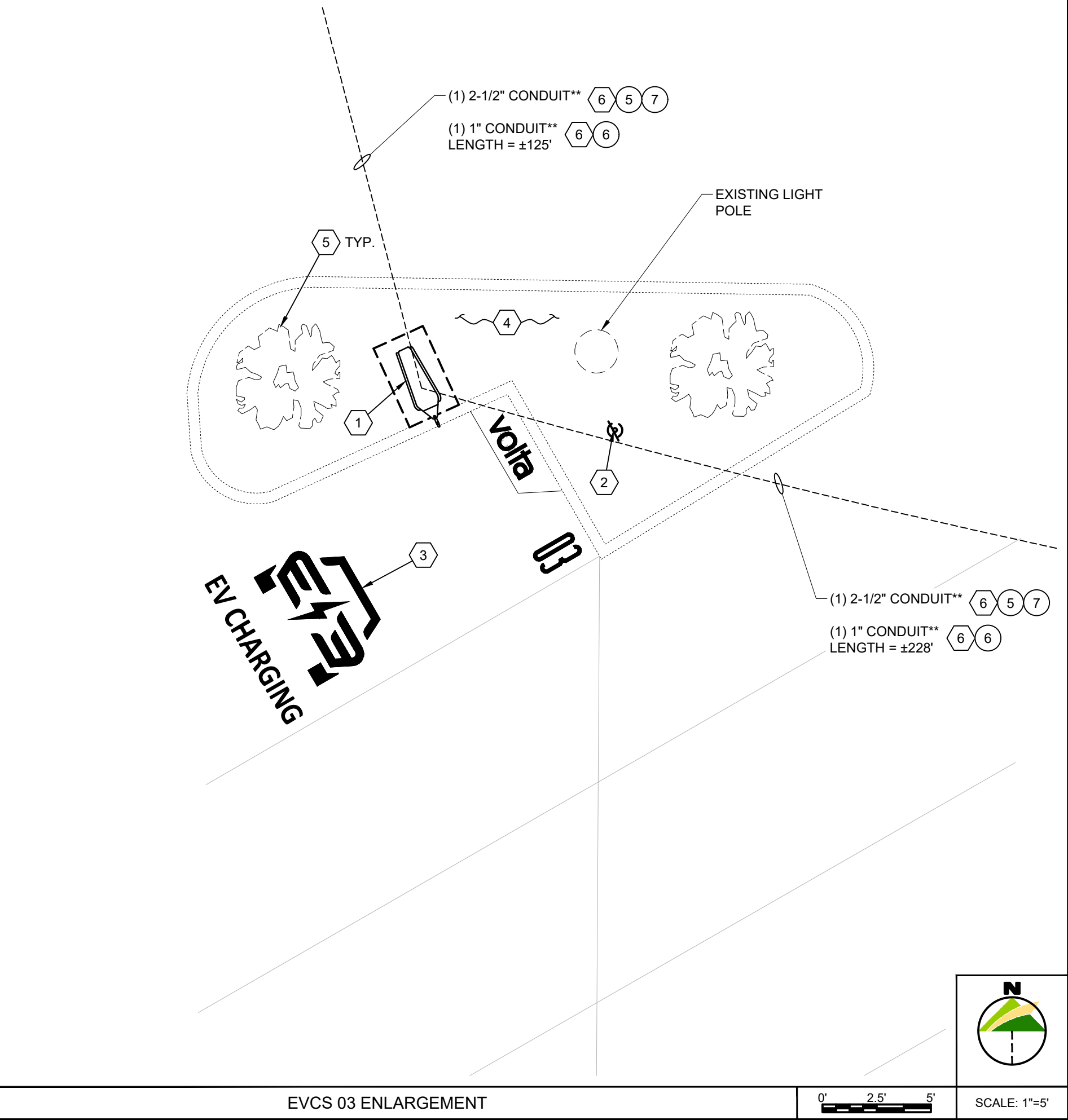
SITE PLAN
0' 20' 40'
SCALE: 1"=40'

GENERAL SHEET NOTES

- CONTRACTOR SHALL REMOVE EXISTING PAVEMENT AND/OR CURB AS NECESSARY USING CLEAN SAWCUTS TO INSTALL PROPOSED UNDERGROUND CONDUITS AND REPLACE PAVEMENT AND/OR CURB AFTER CONDUITS HAVE BEEN INSTALLED. CONTRACTOR SHALL MEET OR EXCEED EXISTING PAVEMENT SPECIFICATIONS. NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO PERFORMING WORK.
- APPLY LIQUID ASPHALT AT ALL JOINTS BETWEEN CONCRETE AND ASPHALT AND WHERE PROPOSED ASPHALT MEETS EXISTING, INCLUDING SAW CUT JOINTS.
- CONTRACTOR SHALL RETURN SIDEWALKS, LANDSCAPING, PLANTERS, IRRIGATION SYSTEMS, AND ANY OTHER FACILITIES DISTURBED BY THE WORK TO THE SAME OR BETTER CONDITION THAN EXISTED PRIOR TO THE COMMENCEMENT OF THE WORK.
- CONTRACTOR SHALL VERIFY CHARGING STATION ORIENTATION AND PLACEMENT WITH VOLTA PM PRIOR TO INSTALLATION.
- CONTRACTOR SHALL CONTACT UTILITY LOCATION SERVICES PRIOR TO THE START OF CONSTRUCTION. EXTREME CAUTION SHOULD BE USED WHEN EXCAVATING OR ROUTING CONDUIT AROUND OR NEAR UTILITIES.
- CONTRACTOR TO PAINT PROPOSED EV PARKING SPACES PER JURISDICTIONAL REQUIREMENTS.
- EXISTING CURB, PAVEMENT MARKINGS, AND OTHER EXISTING ENTITIES ARE OBTAINED FROM AERIAL IMAGERY. SURVEY AND/OR FIELD VERIFICATION IS REQUIRED TO OBTAIN TRUE LOCATION AND DIMENSIONS.
- THESE DRAWINGS WERE PRODUCED WITHOUT THE BENEFIT OF A CURRENT LAND SURVEY. ALL PROPERTY LINES, EASEMENTS, AND SETBACKS SHALL BE VERIFIED PRIOR TO START OF CONSTRUCTION. VOLTA & GPD GROUP DOES NOT GUARANTEE THE ACCURACY OF SAID PROPERTY LINES, EASEMENTS, ROADS, AND SETBACKS IF APPROXIMATE LOCATIONS ARE SHOWN IN PLAN.
- CONTRACTOR SHALL HAND DIG AROUND ALL EXISTING UTILITIES.
- CONDUIT ELBOWS SHALL BE SIZED PER NEC. CONTRACTOR SHALL VERIFY MANUFACTURER ALLOWABLE FILL. SEE FEEDER SCHEDULE FOR CONDUCTOR SPECIFICATIONS.
- ALL CONDUITS ACCESSIBLE TO THE PUBLIC OR WHICH CAN BE DAMAGED SHALL BE RIGID GALVANIZED STEEL.
- CONTRACTOR SHALL PROVIDE WATER TIGHT & FIRE STOP FITTINGS IN ALL PENETRATIONS.
- CONTRACTOR SHALL COORDINATE ANY/ALL BUILDING OUTAGES AND WORK INSIDE/AROUND THE BUILDING WITH PROPERTY OWNER.
- CONDUIT ROUTING IS SHOWN DIAGRAMMATICALLY ONLY. CONDUIT PLACEMENT TO BE VERIFIED BY CONTRACTOR BASED ON EXISTING SITE CONDITIONS, PHYSICAL MEASUREMENTS, AND APPROVAL FROM PROPERTY OWNER FOR FINAL ROUTING.
- ALL UNDERGROUND CONDUITS ROUTED TO PROPOSED EQUIPMENT SHALL BE ROUTED UP THROUGH CONCRETE SLAB OR EV STATION FOUNDATION.

NOT FOR CONSTRUCTION

SCHNUCK MARKETS INC TWINS OAKS CROSSING
1393 BIG BEND ROAD
BALLWIN, MO 63021
SITE PLAN



EVCS 03 ENLARGEMENT 0' 2.5' 5' SCALE: 1"=5' EVCS 04 ENLARGEMENT 0' 2.5' 5' SCALE: 1"=5'

FEEDER REFERENCE		PARKING STALL SCHEDULE		EVCS CIRCUIT SCHEDULE		
#	DENOTES FEEDER REFERENCE REFER TO SHEET E-1 FOR FEEDER/CIRCUIT SCHEDULE.	EXISTING STANDARD STALLS UTILIZED AS A RESULT OF THIS PROJECT	4	STATION #	EVCS STALL TYPE	CHARGING LEVEL
		PROPOSED VOLTA STALLS	4	01	STANDARD	LEVEL 2
		PROPOSED STANDARD STALLS	0	02	STANDARD	LEVEL 2
		NET STALL COUNT	+0	03	STANDARD	LEVEL 3
				04	STANDARD	LEVEL 3
NOTE:						
AERIAL IMAGERY FROM GOOGLE EARTH DATED ON 03/01/2021. THIS PLAN IS FOR REFERENCE ONLY. MAP DATA: GOOGLE, LANDSAT/ COPERNICUS						

PROJECT MANAGER	DESIGNER
MINA KORMOS	RDV

JOB NO.
2021278.13

C-1



REV.	DATE	DESCRIPTION
A	01.04.2022	ISSUED FOR 50% REVIEW

NOT FOR CONSTRUCTION

SCHNUCK MARKETS INC TWINS OAKS CROSSING
1393 BIG BEND ROAD
BALLWIN, MO 63021

SITE PLAN

PROJECT MANAGER	DESIGNER
MINA KORMOS	RDV

JOB NO.
2021278.13

C-1A

CONSTRUCTION KEYNOTES (#)

- PROPOSED VOLTA DUAL-CORD L2 PEDESTAL WITH INDIVIDUAL CAST IN PLACE CONCRETE FOUNDATION (TYPICAL OF 1).
- PROPOSED 100KW VOLTA PCS CABINET (TYPICAL OF 1).
- PROPOSED PAD MOUNTED ELECTRICAL UTILITY TRANSFORMER (BY UTILITY).
- PROPOSED UTILITY METER MOUNTED ON H-FRAME.
- PROPOSED SERVICE ENTRANCE RATED 480/277V PANEL 'EV-1' MOUNTED ON H-FRAME.
- PROPOSED STEP-DOWN TRANSFORMER. CONTRACTOR SHALL FIELD VERIFY OPTIMAL MOUNTING LOCATION AND ENSURE REQUIRED NEC CLEARANCES ARE MAINTAINED.
- PROPOSED 208/120V SUB-PANEL 'EV-2' MOUNTED ON H-FRAME.
- PROPOSED PARKING SIGN (TYPICAL OF 2).
- PROPOSED EVCS STALL MARKING (TYPICAL OF 2).
- ALL DISTURBED AREAS SHALL BE RESTORED TO MATCH EXISTING CONDITIONS UNLESS OTHERWISE NOTED.
- PROPOSED EQUIPMENT CLEARANCE (TYPICAL).
- PROPOSED CONDUIT(S) TO BE DIRECTIONALLY BORED.
- PROPOSED CONDUIT(S) TO BE TRENCHED.
- PROPOSED PULL BOX (TYPICAL OF 1).
- PROPOSED CONCRETE PAD.

** CONTRACTOR SHALL COORDINATE CONDUIT ROUTING WITH PROPERTY OWNER AND INSTALL THE FOLLOWING CONDUIT TYPE WHERE APPLICABLE (UNLESS OTHERWISE NOTED):

- PVC SCH 40 BELOW GRADE. PVC SCH 80 BELOW DRIVES AND PARKING LOTS.
- RGS 8'-0" OR LESS ABOVE GRADE.
- RGS TO BE USED IN PARKING GARAGES.
- EMT 8'-0" MINIMUM ABOVE GRADE AND WHERE NOT SUBJECT TO DAMAGE. CONTRACTOR SHALL VERIFY WITH ELECTRICAL INSPECTOR IF EMT IS APPROVED AT THIS PROJECT PRIOR TO ROUGH-IN.
- MULTI-CONDUCTOR MC CABLE ALLOWABLE WITHIN LAY-IN CEILING SPACES.

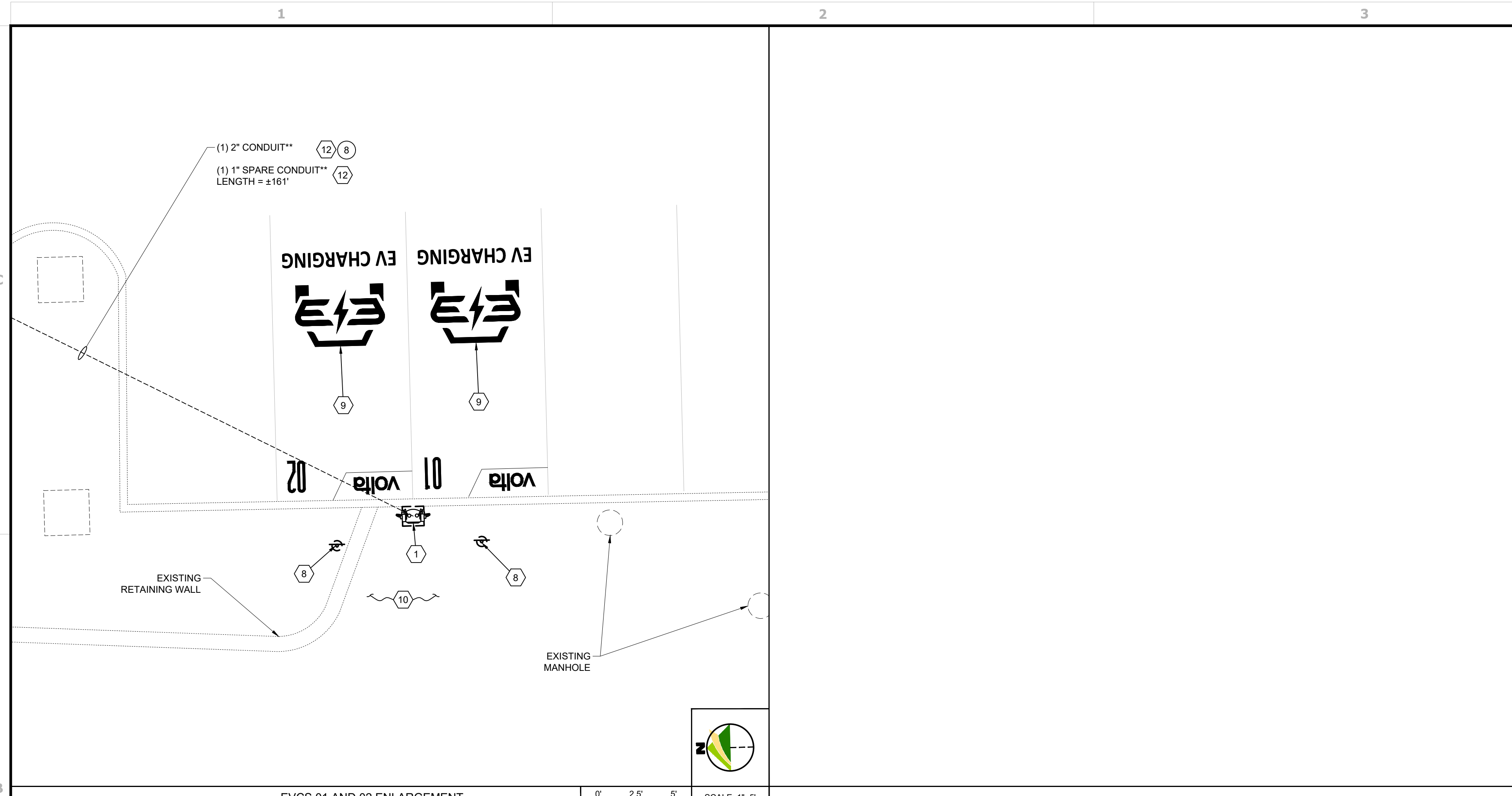
GENERAL SHEET NOTES

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- CONTRACTOR SHALL HAND DIG AROUND ALL EXISTING UTILITIES.
- CONDUIT ELBOWS SHALL BE SIZED PER NEC. CONTRACTOR SHALL VERIFY MANUFACTURER ALLOWABLE FILL. SEE FEEDER SCHEDULE FOR CONDUIT SPECIFICATIONS.
- ALL CONDUITS ACCESSIBLE TO THE PUBLIC OR WHICH CAN BE DAMAGED SHALL BE RIGID GALVANIZED STEEL.
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- CONTRACTOR SHALL COORDINATE ANY/ALL BUILDING OUTAGES AND WORK INSIDE/AROUND THE BUILDING WITH PROPERTY OWNER.
- CONDUIT ROUTING IS SHOWN DIAGRAMMATICALLY ONLY. CONDUIT PLACEMENT TO BE VERIFIED BY CONTRACTOR BASED ON EXISTING SITE CONDITIONS, PHYSICAL MEASUREMENTS, AND APPROVAL FROM PROPERTY OWNER FOR FINAL ROUTING.
- ALL UNDERGROUND CONDUITS ROUTED TO PROPOSED EQUIPMENT SHALL BE ROUTED UP THROUGH CONCRETE SLAB OR EV STATION FOUNDATION.

FEEDER REFERENCE
DENOTES FEEDER REFERENCE. REFER TO SHEET E-1 FOR FEEDER/CIRCUIT SCHEDULE.

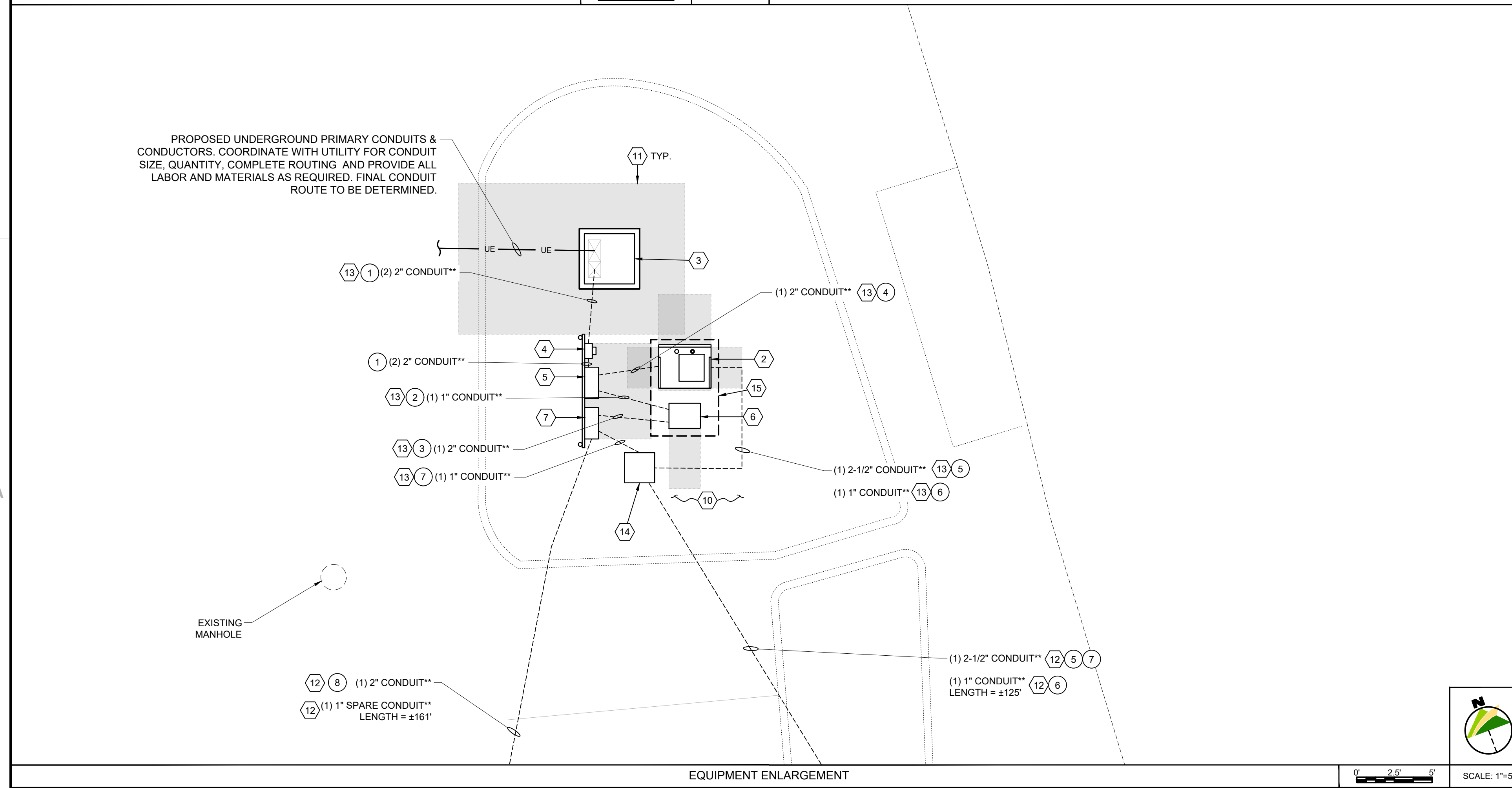
PARKING STALL SCHEDULE	
EXISTING STANDARD STALLS UTILIZED AS A RESULT OF THIS PROJECT	4
PROPOSED VOLTA STALLS	4
PROPOSED STANDARD STALLS	0
NET STALL COUNT	+0

EVCS CIRCUIT SCHEDULE		
STATION #	EVCS STALL TYPE	CHARGING LEVEL
01	STANDARD	LEVEL 2
02	STANDARD	LEVEL 2
03	STANDARD	LEVEL 3
04	STANDARD	LEVEL 3



EVCS 01 AND 02 ENLARGEMENT

SCALE: 1"=5'



EQUIPMENT ENLARGEMENT

SCALE: 1"=5'

PANEL NAME:	EV-1	MAINS TYPE:	MCB	DISTRIBUTION TYPE:	277/480Y, 3-PH, 4-WIRE
STATUS:	NEW	MAINS RATING (A):	400	RATED FAULT CURRENT:	(VERIFY A.I.C. W/ UTILITY PRIOR TO ORDERING)
LOCATION:	PARKING LOT (GRADE)	BUS RATING (A):	400	RATING TYPE:	FULLY RATED
SUPPLY FROM:	UTILITY TRANSFORMER	ENCLOSURE:	NEMA 3R	SERVICE ENTRANCE RATED:	YES
		MOUNTING:	H-FRAME	ISOLATED GND BAR:	NO

CKT #	LOAD					TOTAL PER PHASE IN KVA					LOAD					CKT #		
	L	R	HV	M	C	A	B	C	AMP	POLE	NOTE	DESCRIPTION	L	R	HV		M	C
1					36.58							SPACE						2
3					36.58							PROPOSED 100KW VOLTA PCS CABINET						4
5					36.58							SPACE						6
7					14.97							SPACE						8
9					14.97							PROPOSED EV-2 VIA 45KVA STEP-DOWN XFMR						10
11					14.97							SPACE						12
13												SPACE						14
15												SPACE						16
17												SPACE						18
TOTAL KVA =						51.55	51.55	51.55	154.64 TOTAL CONN KVA									
TOTAL AMPS =						186.1	186.1	186.1	186.00 TOTAL CONN AMPS									

DEMAND FACTOR	TOTAL PER PHASE IN KVA			TOTAL
	A	B	C	
LIGHTING	1.25	0.00	0.00	0.00
FIRST 10KVA RECEPTACLES (3.33 KVA PER PHASE)	1.00	0.00	0.00	0.00
REMAINING RECEPTACLES	0.50	0.00	0.00	0.00
HVAC EQUIP	1.00	0.00	0.00	0.00
25% OF LARGEST MOTOR	0.25	0.00	0.00	0.00
MISCELLANEOUS	1.00	0.00	0.00	0.00
CONTINUOUS	1.25	64.43	64.43	193.29
TOTALS (KVA)				64.43 64.43 64.43 193.29
TOTALS (A)				232.60 232.60 232.60 232.50

PANEL NAME:	EV-2	MAINS TYPE:	MCB	DISTRIBUTION TYPE:	120/208Y, 3-PH, 4-WIRE
STATUS:	NEW	MAINS RATING (A):	100	RATED FAULT CURRENT:	(VERIFY A.I.C. W/ UTILITY PRIOR TO ORDERING)
LOCATION:	PARKING LOT (GRADE)	BUS RATING (A):	125	RATING TYPE:	FULLY RATED
SUPPLY FROM:	EV-1 VIA STEP-DOWN XFMR	ENCLOSURE:	NEMA 3R	SERVICE ENTRANCE RATED:	NO
		MOUNTING:	H-FRAME	ISOLATED GND BAR:	NO

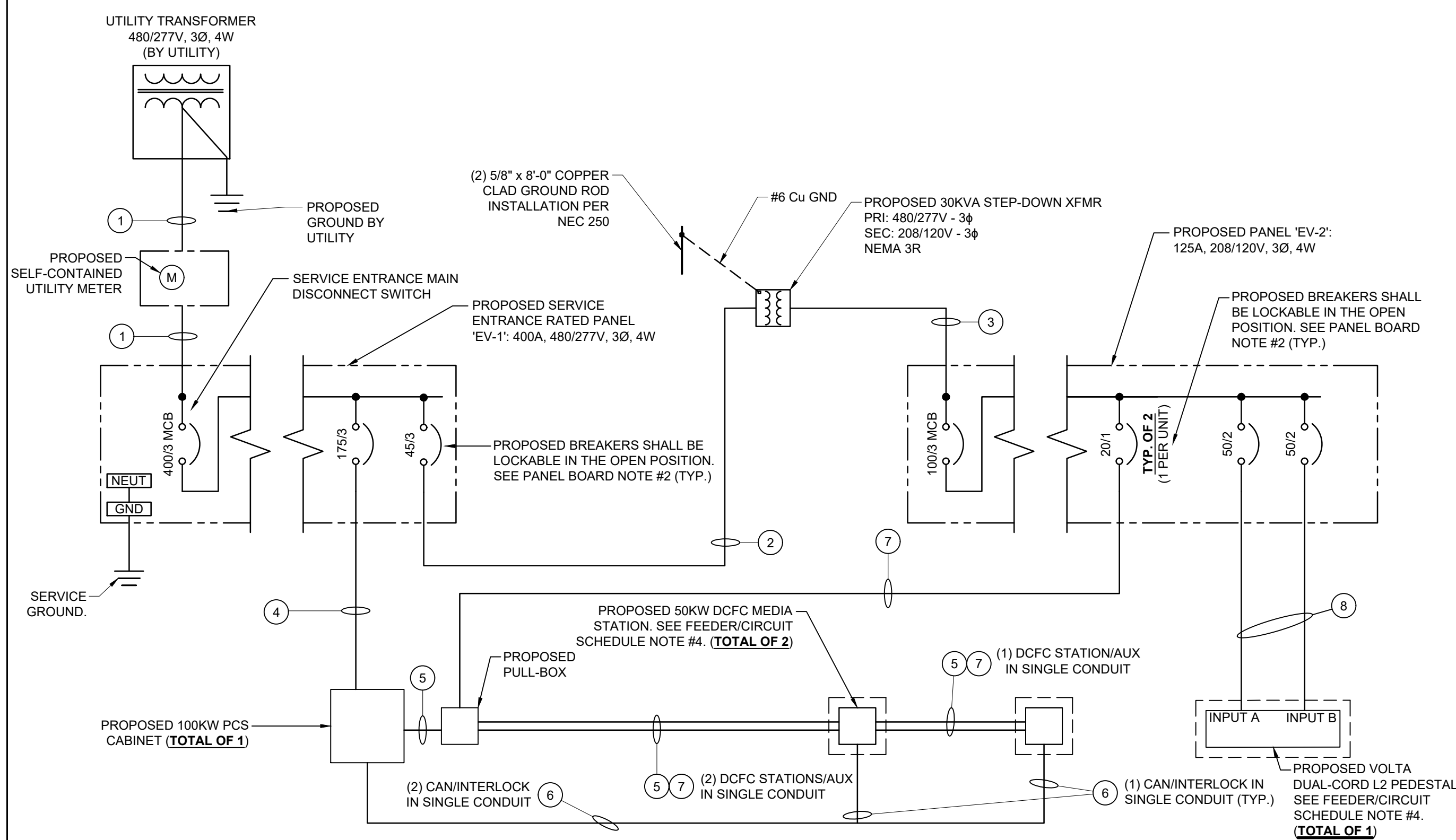
CKT #	LOAD					TOTAL PER PHASE IN KVA					LOAD					CKT #		
	L	R	HV	M	C	A	B	C	AMP	POLE	NOTE	DESCRIPTION	L	R	HV		M	C
1					4.16							SPACE						2
3					4.16							PROPOSED VOLTA DUAL-PORT L2 PEDESTAL (INPUT A)						4
5					4.16							SPACE						6
7					4.16							SPACE						8
9					0.48							PROPOSED VOLTA AUX						10
11					0.48							SPACE						12
13												SPACE						14
15												SPACE						16
17												SPACE						18
TOTAL KVA =						8.32	4.64	4.64	17.60 TOTAL CONN KVA									
TOTAL AMPS =						69.3	38.7	38.7	48.85 TOTAL CONN AMPS									

DEMAND FACTOR	TOTAL PER PHASE IN KVA			TOTAL
	A	B	C	
LIGHTING	1.25	0.00	0.00	0.00
FIRST 10KVA RECEPTACLES (3.33 KVA PER PHASE)	1.00	0.00	0.00	0.00
REMAINING RECEPTACLES	0.50	0.00	0.00	0.00
HVAC EQUIP	1.00	0.00	0.00	0.00
25% OF LARGEST MOTOR	0.25	0.00	0.00	0.00
MISCELLANEOUS	1.00	0.00	0.00	0.00
CONTINUOUS	1.25	10.40	5.80	22.00
TOTALS (KVA)				10.40 5.80 5.80 22.00
TOTALS (A)				86.67 48.33 48.33 61.07

NO	FROM	TO	NOMINAL VOLTAGE (V - PHASE)	NOMINAL CURRENT (AMPS)	UPSTREAM OCPD (AMPS)	CONDUCTOR SPECIFICATION (THWN-2, 90°C) SEE PLAN FOR CONDUIT SIZE
1	PROPOSED UTILITY TRANSFORMER	PROPOSED SELF-CONTAINED UTILITY METER	480V _{AC} - 3Ø	233	400	(4) #3/0 AWG Cu EACH IN (2) 2" CONDUIT
	PROPOSED SELF-CONTAINED UTILITY METER	PROPOSED SERVICE ENTRANCE RATED PANEL 'EV-1'				
2	PROPOSED SERVICE ENTRANCE RATED PANEL 'EV-1'	PROPOSED STEP-DOWN TRANSFORMER	480V _{AC} - 3Ø	36	45	(4) #6 AWG Cu (1) #8 AWG Cu GND IN (1) 1" CONDUIT
3	PROPOSED STEP-DOWN TRANSFORMER	PROPOSED PANEL 'EV-2'	208V _{AC} - 3Ø	SEE PANEL SCHEDULE	100	(4) #1 AWG Cu (1) #6 AWG Cu GND IN (1) 2" CONDUIT
4	PROPOSED SERVICE ENTRANCE RATED PANEL 'EV-1'	PROPOSED 100KW VOLTA PCS CABINET	480V _{AC} - 3Ø	132	175	(3) #2/0 AWG Cu (1) #6 AWG Cu GND IN (1) 2" CONDUIT
5	PROPOSED 100KW VOLTA PCS CABINET	PROPOSED 50KW VOLTA DCFG MEDIA STATION (TOTAL OF 2)	50-500V _{DC}	125	CONTROLLER 100% RATED	(2) #1/0 AWG Cu (1) #6 AWG Cu GND IN (1) 2-1/2" CONDUIT W/ FEEDER 7
6	PROPOSED 100KW VOLTA PCS CABINET	PROPOSED 50KW VOLTA DCFG MEDIA STATION (TOTAL OF 2)	N/A	N/A	N/A	(1) #18 AWG Cu TP, SHIELDED INTERLOCK CABLE (2) OM3, MULTIMODE, 50/125MM CABLE WITH ST CONNECTORS (1) CAT5E CABLE
7	PROPOSED PANEL 'EV-2'	PROPOSED 50KW VOLTA DCFG MEDIA STATION (TOTAL OF 2)	120V _{AC} - 1Ø	4	20	(2) #10 AWG Cu AUX (1) #10 AWG Cu GND IN (1) 2-1/2" CONDUIT W/ FEEDER 5
8	PROPOSED PANEL 'EV-2'	PROPOSED VOLTA DUAL-CORD L2 PEDESTAL	208V _{AC} - 1Ø	40	50	(4) #6 AWG Cu (1) #10 AWG Cu GND IN (1) 2" CONDUIT

- FEEDER/CIRCUIT SCHEDULENOTES**
- SPECIFIED CONDUCTOR SIZES FOR FEEDER NUMBERS '5' & '7' ACCOUNT VOLTAGE DROP. SEE PLAN FOR CONDUIT SIZE. CONDUCTORS SHALL BE IDENTIFIED PER NEC 200.6.
 - CONTRACTOR SHALL INSTALL THE FOLLOWING WHERE APPLICABLE (UNLESS OTHERWISE NOTED):
 - PVC SCH 40 BELOW GRADE. PVC SCH 80 BELOW DRIVES AND PARKING LOTS.
 - RGS 8'-0" OR LESS ABOVE GRADE AND IN PARKING GARAGES
 - EMT 8'-0" MINIMUM ABOVE GRADE AND WHERE NOT SUBJECT TO DAMAGE. CONTRACTOR SHALL VERIFY WITH ELECTRICAL INSPECTOR IF EMT IS APPROVED AT THIS PROJECT PRIOR TO ROUGH-IN.
 - CONTRACTOR IS RESPONSIBLE FOR LOADING ON ALL PANELS AND FEEDERS PER THE N.E.C. CONTRACTOR SHALL KEEP CIRCUIT CONTINUITY TO DEVICES TO REMAIN. E.C. SHALL VERIFY THAT ALL LOADS PLACED ON EXISTING PANELS AND FEEDERS DO NOT EXCEED THE MAXIMUM LOADING REQUIREMENT PER THE LATEST EDITION OF THE NEC. NOTIFY A/E IF OVERLOAD IS POSSIBLE.
 - FOR LARGER RUNS WHERE CABLE HAS INCREASED DUE TO VOLTAGE DROP, CABLE REDUCER MAY BE REQUIRED FOR TERMINATIONS AT BRANCH BREAKER AND MEDIA STATION. CONTRACTOR TO VERIFY WITH MANUFACTURER.
 - CONDUCTOR LENGTHS LISTED ON THE PLAN VIEW ARE ESTIMATES ONLY. LENGTHS ARE BASED ON DIAGRAMMATICAL MEASUREMENTS AND APPROXIMATED BURIED DEPTHS. CONDUIT PLACEMENT AND CONDUCTOR RUN LENGTHS TO BE VERIFIED BY CONTRACTOR BASED ON EXISTING SITE CONDITIONS AND PHYSICAL MEASUREMENTS.

CONDUIT LENGTH			
PCS #	APPROX. LENGTH	STATION #	APPROX. LENGTH
N/A	N/A	01	235'
N/A	N/A	02	235'
		03	155'
01	31'	04	385'



- GENERAL SHEET NOTES**
- ALL CONDUIT & WIRING FURNISHED AND INSTALLED BY CONTRACTOR UNLESS NOTED OTHERWISE.
 - ALL CONDUITS ACCESSIBLE TO THE GENERAL PUBLIC OR WHICH CONDUITS CAN BE DAMAGED SHALL BE RIGID GALVANIZED STEEL.
 - THE AFOREMENTIONED STANDARDS IDENTIFY THE REQUIREMENTS MET BY THE PCS CABINETS AND MEDIA STATIONS, INCLUDING BUT NOT LIMITED TO:
 - PROTECTION AGAINST ELECTRIC SHOCK
 - OVERLOAD AND SHORT CIRCUIT PROTECTION
 - FAULT PROTECTION
 - DEGREES OF PROTECTION AGAINST ACCESS TO HAZARDOUS LIVE PARTS
 - THE INTERNAL COMPONENTS OF THE SYSTEM ARE PROPRIETARY. ANY QUESTIONS CONCERNING ACTUAL INTERNAL PROTECTIVE DEVICES MUST BE COORDINATED DIRECTLY WITH VOLTA.
 - TENANT SUB-METERING NOT REQUIRED.
 - CONTRACTOR SHALL FIELD VERIFY EXACT PLACEMENT OF PROPOSED EQUIPMENT AND MAINTAIN REQUIRED CLEARANCES PER NEC.
 - THE 50KW DCFG MEDIA STATION(S) USED ON THIS PROJECT COMPLY WITH THE FOLLOWING STANDARDS:
 - UL 1741
 - THE 50KW/100KW PCS CABINET(S) USED ON THIS PROJECT COMPLY WITH THE FOLLOWING STANDARDS:
 - UL 2202
 - UL 2231
 - UL 50E
 - NEC ARTICLE 625
 - CSA STD C22.2 NO. 107.1 FCC PART 15 CLASS A



REV.	DATE	DESCRIPTION
A	01.04.2022	ISSUED FOR 50% REVIEW

NOT FOR CONSTRUCTION

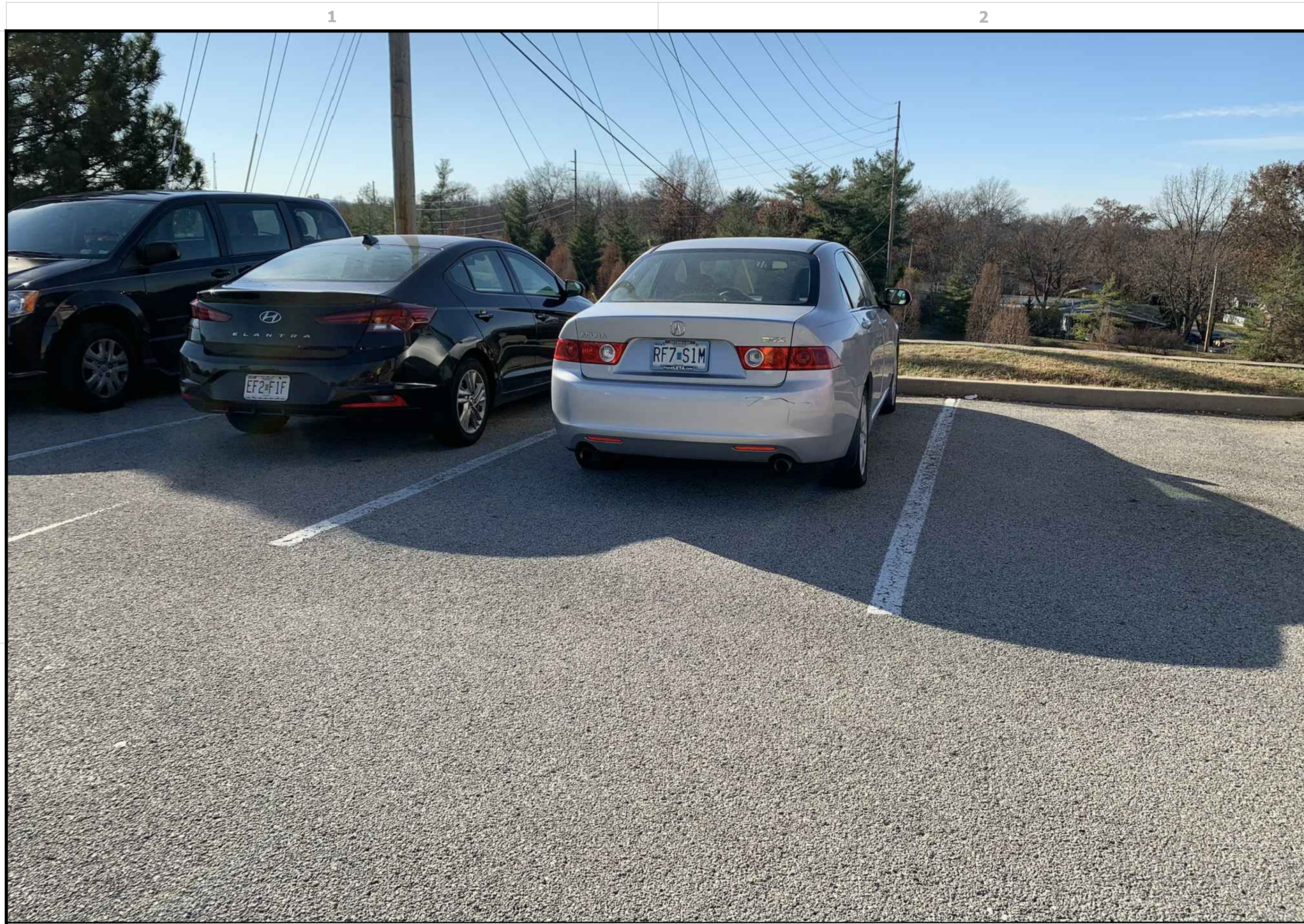
SCHNUCK MARKETS INC TWINS OAKS CROSSING
1393 BIG BEND ROAD
BALLWIN, MO 63021

SYSTEM ONE-LINE DIAGRAM & PANEL SCHEDULE

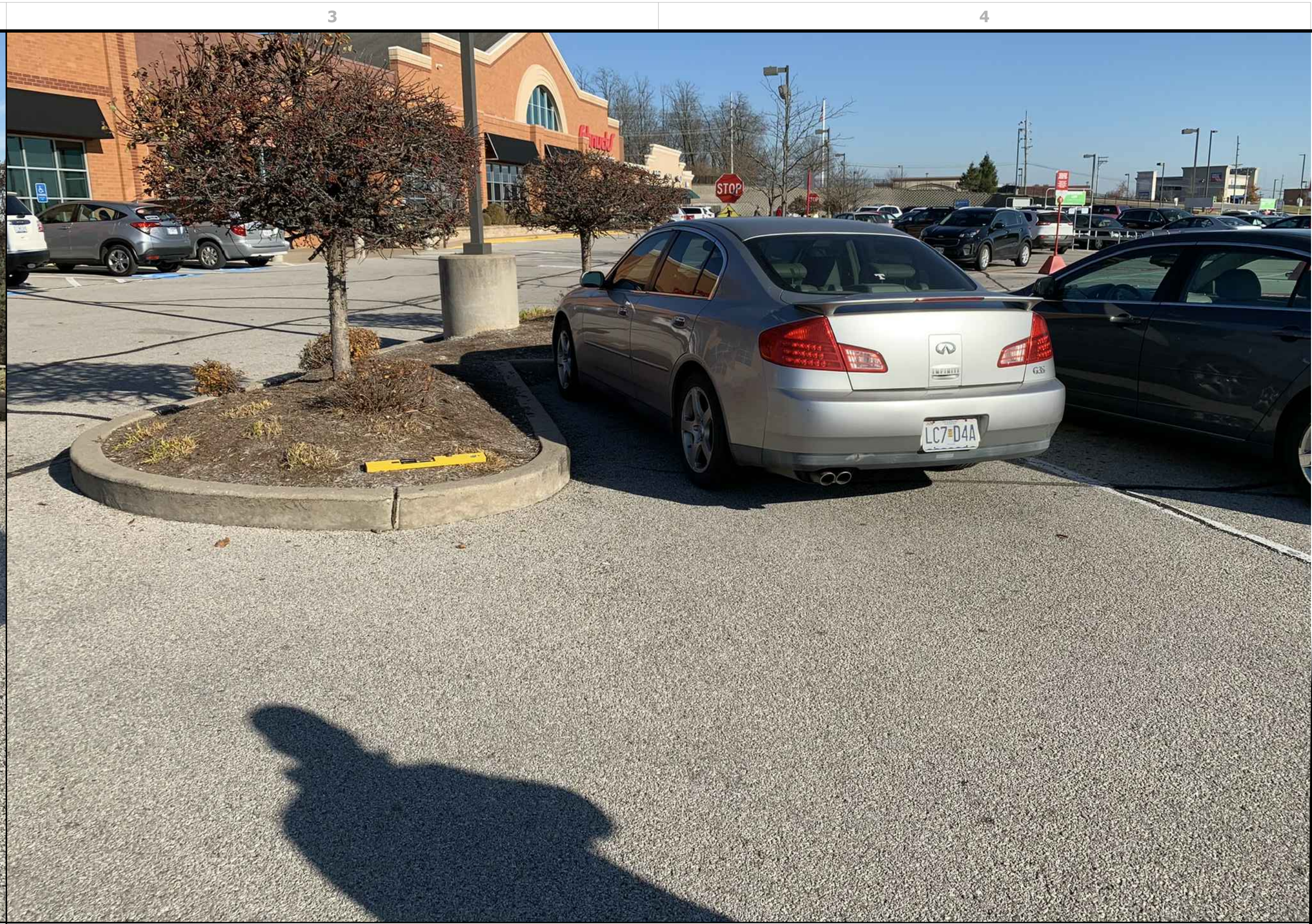
PROJECT MANAGER	DESIGNER
MINA KORMOS	RDV

JOB NO.
2021278.13

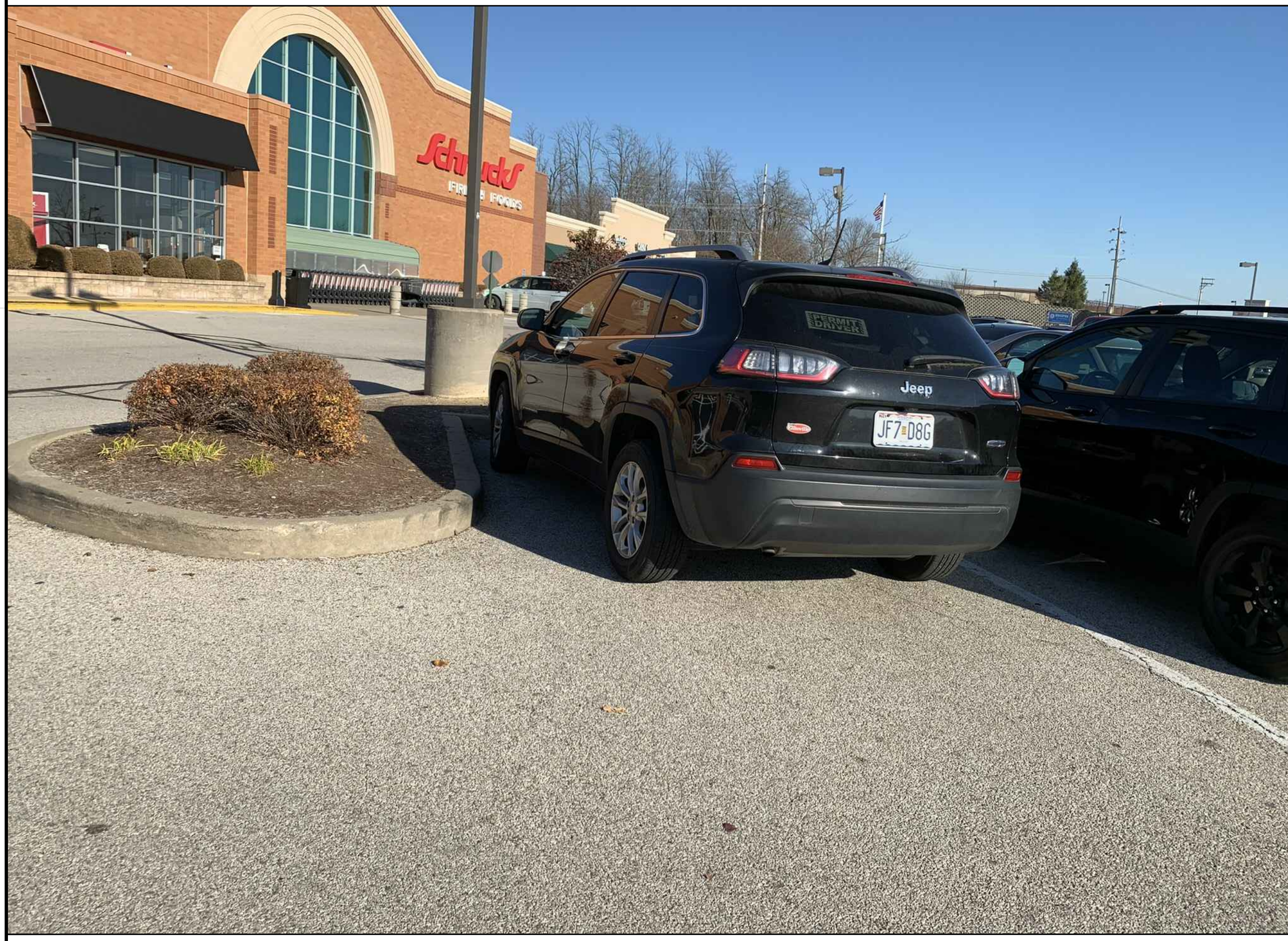
E-1



EVCS 01 AND 02 PLACEMENT



EVCS 03 PLACEMENT



EVCS 04 PLACEMENT



EQUIPMENT PLACEMENT

REV.	DATE	DESCRIPTION
A	01.04.2022	ISSUED FOR 50% REVIEW

NOT FOR CONSTRUCTION

SCHNUCK MARKETS INC TWINS OAKS CROSSING
 1393 BIG BEND ROAD
 BALLWIN, MO 63021

EVCS STALL PHOTOS

PROJECT MANAGER	DESIGNER
MINA KORMOS	RDV

JOB NO.
2021278.13

P-1

City Clerk/Administrator's Report

City of Twin Oaks, Board of Alderman

February 11, 2022

General Updates

Insurance Renewal for 2022

- The City's insurance program will renew on April 3. Staff is currently working with our insurance broker to complete the paperwork necessary to receive the renewal quote.

Ace Hardware

- The Planning and Zoning Commission has recommended the preliminary development plan application and conditional use permit from Westlake Ace Hardware for approval, subject to several conditions. Staff is currently planning on having the application for Board consideration at the March 2 meeting.

Enterprise Bank Refinancing

- The approved term sheet is currently being reviewed by the underwriters at Enterprise Bank. We expect that process to finish up soon. Gilmore & Bell is working on amending the loan documents, which will then be reviewed by an internal legal team at Enterprise. We are currently planning for a closing date of April 1, which would match the original documents and allow for sufficient time.

2022 Municipal Officials Training Academy

- The City has purchased the tuition option for the 2022 Municipal Officials Training Academy. This allows any elected official or staff member to attend any of the training sessions throughout the year. Please contact the city office if you would like more information on the training sessions and registration.

Salary Data Request

- The City received a request on Jan. 12 from the St. Louis Post-Dispatch for the compensation paid to all city employees during the 2020-21 Fiscal Year, as well as the amount paid for the police contract. The requested information was supplied on Jan. 14.

Keep Right Sign

- The City submitted a request to the Missouri Department of Transportation to replace the sign on 1/31 and a new sign has subsequently been installed.

Project Updates

Curb Repair RFP

- Staff is currently working to update the inventories of curbs in the City in order to prepare the RFP for the curb work budgeted in the 2022 CIP. We also should be able to update and re-use the previous RFP prepared by BFA in 2019.

Park Border Fence RFP

- Staff is also working on preparing an RFP to replace the wood shadowbox fence on the south border of the Park that runs between the Park and the houses on Golden Oak

Court and Autumn Leaf Drive. The RFP is nearly finalized and should be published within the next two weeks.

Park Comfort Station Heater

- The heater in the men's restroom has burned out and will need to be replaced. Staff is working to get a quote for a new unit, but expect it to be in the range of \$400-\$600.

ROW Permits

Sunrise Telecom — AT&T Fiber Optic Cable

- Work for this permit was originally scheduled to begin on Jan. 19 but was delayed to Jan. 31. On Feb. 7, work began on the Autumn Leaf portion of the project. As a reminder, this permit is for AT&T to install fiber optic cable throughout the City of Twin Oaks. Portions of Boly Lane and the "Old Town" area are not included. AT&T does not have a current estimate on when those areas will receive the service.

OJ Laughlin — Electric Service, New Valley Park FPD Station

- The work related to this permit has been completed.

Collins & Hermann — Water Service, New Valley Park FPD Station

- The work related to this permit has been completed.

Pothole Report

Boly Lane

- The concrete apron between Boly Lane and Big Bend Road is cracking and needs to be repaired. Staff is in the process of getting bids for this work.
- There are additional potholes at 1320, 1324 and 1402 Boly Lane that staff will patch.

Woodland Oaks

- There are small potholes at 1319 and 1337 Boly Lane. These are minor at the moment, but will only get worse. To be properly repaired, sawcutting of the concrete is required.

Anne Avenue

- This is a pothole at 5 Anne Avenue that staff will patch.

Hartzog Lane

- There are two potholes on Hartzog Lane that staff will patch.

Crescent Avenue

- There is a pothole at 90 Crescent Avenue that staff can patch, but this work will require coordination with Officer Wehner for traffic control.

Autumn Leaf

- There is a sinkhole around 1430 Autumn Leaf that is impacting both the street and the concrete gutter. Staff is in the process of getting bids for this work.