

Texas Department of Transportation

Subject: City of Sugarland LPR MUA

Date: 5-1-24

NAME	REVIEWED / APPROVED	COMMENTS	INITIALS	DATE
<u>Mark Johnson, P.E.</u>	Reviewed/Approved	NA		5/1/2024
<u>Chris Henry, P.E.</u>	Reviewed/Approved			5/2/2024
<u>James Stevenson, P.E.</u>	Reviewed/Approved			5/2/2024
	Reviewed/Approved			
<u>Upon Signature Return To:</u>	<u>Maintenance Division</u>			



Routing Slip

DIV/DIS: HOU

Date: 01-22-2024

Subject: Sugar Land ALPR MUA

Originator: Elisha Abercrombie

Additional Notes
Sugar Land MUA ready for review and signatures

Name: Denese Laskowski Reviewed Approved Initials: ^{DS} DL Date: 1/22/2024

Comments

Name: Vincent H.B. Tong, P.E. Reviewed Approved Initials: ^{DS} VHT Date: 1/23/2024

Comments

Name: Carlos Zepeda, P.E. Reviewed Approved Initials: ^{DS} CMZ Date: 1/23/2024

Comments

Name: Sylvester E. Onwas, P.E. Reviewed Approved Initials: ^{DS} SO Date: 1/23/2024

Comments

Name: Melody I. Galland, P.E. Reviewed Approved Initials: ^{DS} MG Date: 1/26/2024

Comments

Upon signature, return to: Elisha Abercrombie



Routing Slip

Name: Eliza C. Paul, P.E.

Reviewed Approved

Initials: ^{DS}
ECP

Date: 1/28/2024

Comments

Name:

Reviewed Approved

Initials:

Date:

Comments

Name:

Reviewed Approved

Initials:

Date:

Comments

Name:

Reviewed Approved

Initials:

Date:

Comments

Name:

Reviewed Approved

Initials:

Date:

Comments

Name:

Reviewed Approved

Initials:

Date:

Comments



District Multiple Use Agreement Guide and Checklist

Form 2718
(rev. 7/20)
Page 1 of 1

(Mandatory cover page for MUA)
Submitting District Houston - HOU - 12

Show Instructions

	YES NO
City, county, or any other political subdivision	<input checked="" type="checkbox"/> / <input type="checkbox"/>
Community club, scouting group, PTA or school organizations, etc.	<input type="checkbox"/> / <input checked="" type="checkbox"/>
Hike and bike trails, passenger bus shelters, boat/kayak launches, public parking, truck weigh/inspection station, Homeland Security check points, etc.	<input checked="" type="checkbox"/> / <input type="checkbox"/>
Local area benefits from project	<input checked="" type="checkbox"/> / <input type="checkbox"/>
Use probationer/community service labor	<input type="checkbox"/> / <input checked="" type="checkbox"/>
Cost sharing with TxDOT (funds, materials, or work)	<input type="checkbox"/> / <input checked="" type="checkbox"/>
Allowing for profit/commercial ventures to be established on state ROW	<input type="checkbox"/> / <input checked="" type="checkbox"/>
Initiating entity wants exclusive use	<input type="checkbox"/> / <input checked="" type="checkbox"/>

If any of the last four items is checked "YES" this is not an MUA.

Nature of MUA:	
City of Sugar Land Automated License Plate Readers	
	YES N/A
Copy of Resolution/Ordinance	<input checked="" type="checkbox"/> / <input type="checkbox"/>
Control Section Number(s)	<input checked="" type="checkbox"/> / <input type="checkbox"/>
Legible Plans	<input checked="" type="checkbox"/> / <input type="checkbox"/>
Signature Page Completed on District Level (including DE signature)	<input type="checkbox"/> / <input type="checkbox"/>
Local Entity Contact and Telephone Number	<input checked="" type="checkbox"/> / <input type="checkbox"/>

District Routing Approval

Each respective District Section or requested Division affected by attached MUA should print name and initial after review:

DIST/DIV	Name of Reviewer	INITIALS DS	YES N/A
AE	Carlos Zepeda Jr.		<input checked="" type="checkbox"/> / <input type="checkbox"/>
District ROW/ DIV ROW			<input type="checkbox"/> / <input type="checkbox"/>
District Traffic/ DIV TRF	Sylvester Onwas		<input checked="" type="checkbox"/> / <input type="checkbox"/>
District TP&D/ DIV TP&D			<input type="checkbox"/> / <input type="checkbox"/>
District ENV/ DIV ENV			<input type="checkbox"/> / <input type="checkbox"/>
District Bridge/ DIV BRG			<input type="checkbox"/> / <input type="checkbox"/>
District Mnt./ DIV MNT			<input type="checkbox"/> / <input type="checkbox"/>



MULTIPLE USE AGREEMENT

STATE OF TEXAS §

COUNTY OF FORT BEND §

THIS AGREEMENT made by the State of Texas by and between the Texas Department of Transportation, hereinafter referred to as “State”, party of the first part, and City of Sugar Land, Texas hereinafter called the City, party of the second part, is to become effective when fully executed by both parties.

WITNESSETH

WHEREAS on the 18th day of April, 2023, the governing body for the City, entered into Resolution/Ordinance No. 23-08 hereinafter identified by reference, authorizing the City’s participation in this agreement with the State; and

WHEREAS the City has requested the State to permit the construction, maintenance, and operation of a public license plate recognition camera system (LPR System) on the highway right of way, (ROADWAY 6, 90A, 99, 59 CONTROL SECTION No. Multiple). (General description of area including either the control number or GPS coordinates.)

Shown graphically by the preliminary conceptual site plan in Exhibit “A” and being more specifically described by metes and bounds of Exhibit “B”, which are attached and made a part hereof; and

WHEREAS the State has indicated its willingness to approve the establishment of such facilities and other uses conditioned that the City will enter into agreements with the State for the purpose of determining the respective responsibilities of the City and the State reference thereto, and conditioned that such uses are in the public interest and will not damage the highway facilities, impair safety, impede maintenance or in any way restrict the operation of the highway facility, all as determined from engineering and traffic investigations conducted by the State.

AGREEMENT

NOW, THEREFORE, in consideration of the premises and of the mutual covenants and agreements of the parties hereto to be by them respectively kept and performed as hereinafter set forth, it is agreed as follows:

1. DESIGN AND CONSTRUCTION

The City will prepare or provide for the construction plans for the facility, and will provide for the construction work as required by said plans at no cost to the State. Said plans shall include the design of the access control, necessary horizontal and vertical clearances for highway structures, adequate landscape treatment, adequate detail to ensure compliance with applicable structural design standards, sufficient traffic control provisions, and general layout. They shall also delineate and define the construction responsibilities of both parties hereto. Completed plans will be submitted to State for review and approval and when approved shall be attached to the agreement and made a part thereof in all respects. Construction shall not commence until plans have been approved by the State. Any future revisions or additions shall be made after prior written approval of the State. Any sidewalks, curb ramps and other pedestrian elements to be constructed, either on site or off site, by the City, shall be in accordance with the requirements of Title II of the Americans With Disabilities Act (ADA) and with the Texas Accessibility Standards (TAS). Elements constructed by the City and found not to comply with ADA or TAS shall be corrected at the entire expense of the City.

2. INSPECTION

Ingress and egress shall be allowed at all times to such facility for Federal Highway Administration personnel and State Forces and equipment when highway maintenance operations are necessary, and for inspection purposes; and upon request, all parking or other activities for periods required for such operations will be prohibited.

3. PARKING REGULATIONS

Parking regulations shall be established limiting parking to single unit motor vehicles of size and capacity no greater than prescribed for 1¹/₂ ton trucks, such vehicles to conform in size and use to governing laws. Parking shall be permitted only in marked spaces.

Parking shall be prohibited when a security threat, as determined by TxDOT, exists.

4. PROHIBITION/SIGNS

Regulations shall be established prohibiting the parking of vehicles transporting flammable or explosive loads and prohibiting use of the area in any manner for peddling, advertising or other purposes not in keeping with the objective of a public facility. The erection of signs other than those required for proper use of the area will be prohibited. All signs shall be approved by the State prior to the actual erection.

5. RESPONSIBILITIES

Timely maintenance, repair and operation of the facility shall be entirely the responsibility of the City. Such responsibility shall not be transferred, assigned or conveyed to a third party without the advanced written approval of the State. These responsibilities expressly include the timely maintenance and repair of any portion of the facility necessary to comply with the Americans with Disabilities Act. Further, such responsibility shall include picking up trash, mowing and otherwise keeping the facility in a clean and sanitary condition, and surveillance by police patrol to eliminate the possible creation of a nuisance or hazard to the public. Hazardous or unreasonably objectionable smoke, fumes, vapor or odors shall not be permitted to rise above the grade line of the highway, nor shall the facility subject the highway to hazardous or unreasonably objectionable dripping, droppings or discharge of any kind, including rain or snow. If the State determines that the City has failed to comply with these responsibilities, it will perform the necessary work and charge the City the actual cost of the work.

6. FEES

Any fees levied for use of the facilities in the area shall be nominal and no more than are sufficient to defray the cost of construction, maintenance and operations thereof, and shall be subject to State approval.

A. Retention Period. The City shall maintain all books, documents, papers, accounting records and other evidence pertaining to fees collected and costs (hereinafter called the Records). The City shall make the records available during the term of the Agreement and for four years from the date the Agreement is terminated, until completion of all audits, or until pending litigation has been completely and fully resolved, whichever occurs last.

B. Audit Report. If fees are collected by the City for use of the facility under this agreement, the City will provide the State an annual audit report detailing the fees collected for the use of the facility and the costs associated with constructing, maintaining, and operating the facility within the same period. If the report shows more fees collected than expenses for the construction, or maintenance of the facility the City must provide a multiple year plan detailing how the additional revenue will be used for construction, operation, or maintenance of the facility.

C. Availability. The State or any of its duly authorized representatives, the Federal Highway Administration, the United States Department of Transportation, Office of Inspector General, and the Comptroller General shall have access to the City's records that are directly pertinent to this Agreement for the purpose of making audits and examinations.

7. TERMINATION UPON NOTICE

This provision is expressly made subject to the rights herein granted to both parties to terminate this agreement upon notice, and upon the exercise of any such right by either party, all obligations herein to make improvements to said facility shall immediately cease and terminate and the City shall be responsible for the facility's timely removal at no cost to the State. If the State determines that the City has failed to timely remove the facility, it will perform the necessary work and charge the City the actual cost of the work.

8. MODIFICATION/TERMINATION OF AGREEMENT

If in the sole judgment of the State it is found at any future time that traffic conditions have so changed that the existence or use of the facility is impeding maintenance, damaging the highway facility, impairing safety or that the facility is not being properly operated, that it constitutes a nuisance, is abandoned, or if for any other reason it is the State's judgment that such facility is not in the public interest, this agreement under which the facility was constructed may be: (1) modified if corrective measures acceptable to both parties can be applied to eliminate the objectionable features of the facility; or (2) terminated and the use of the area as proposed herein discontinued.

9. PROHIBITION OF STORAGE OF FLAMMABLE MATERIALS

All structures located or constructed within the area covered by the agreement shall be fire resistant. The storage of flammable, explosive or hazardous materials is prohibited. Operations deemed to be a potential fire hazard shall be subject to regulation by the State.

10. RESTORATION OF AREA

The City shall provide written notification to the State that such facility will be discontinued for the purpose defined herein. The City shall, within thirty (30) days from the date of said notification, clear the area of all facilities that were its construction responsibility under this agreement and restore the area to a condition satisfactory to the State.

11. PREVIOUS AGREEMENTS

It is understood that this agreement in no way modifies or supersedes the terms and provisions of any existing agreements between the parties hereto.

12. INDEMNIFICATION

TO THE EXTENT PERMITTED BY LAW, THE CITY WILL INDEMNIFY THE STATE AGAINST ANY AND ALL DAMAGES AND CLAIMS FOR DAMAGES, INCLUDING THOSE RESULTING FROM INJURY OR DEATH OF PERSONS OR FOR LOSS OF OR DAMAGE TO PROPERTY, ARISING OUT OF, INCIDENT TO OR IN ANY MANNER CONNECTED WITH THE CONSTRUCTION, OPERATION OR MAINTENANCE OF THE FACILITY, WHICH INDEMNIFICATION SHALL EXTEND TO AND INCLUDE ANY AND ALL COURT COSTS, ATTORNEY'S FEES AND EXPENSES RELATED TO OR CONNECTED WITH ANY CLAIMS OR SUITS FOR DAMAGES AND SHALL, IF REQUESTED IN WRITING BY THE STATE TO DO SO, ASSIST THE STATE OR RELIEVE THE STATE FROM DEFENDING ANY SUCH SUITS BROUGHT AGAINST IT. THE INDEMNIFICATION OF THE STATE SHALL EXTEND FOR A PERIOD OF TWO (2) YEARS BEYOND THE DATE OF TERMINATION OF THIS AGREEMENT.

The City agrees it will pay any fees associated with LPR System out of its general fund, which in large part consists of collected ad valorem taxes.

No party to this agreement intends to waive, relinquish, limit, or condition its general governmental immunity from liability in any way.

Each party agrees and acknowledges that it is not an agent, servant, or employee of the other party and that under this provision each party is responsible only for its own acts and for those of its agents, servants, independent contractors, or employees. Such responsibility includes but is not limited to any claims or amounts arising or recovered under the "Workers Compensation Law," the Texas Tort Claims Act, Chapter 101, Texas Civil Practice and Remedies Code; or any other applicable laws or regulations, all as time to time may be amended.

Nothing in this agreement shall be construed as creating any liability in favor of any third party against the State and the City. Additionally, this agreement shall not ever be construed as relieving any third party from any liability against the State. Furthermore, the City shall become fully subrogated to the State's rights of recovery and shall be entitled to maintain any action over and against any third party who may be liable for damages. The State agrees to execute and deliver instruments and papers and to otherwise do that which is necessary to secure such rights.

13. INSURANCE

The City shall provide necessary safeguards to protect the public on State maintained highways including adequate insurance for payment of any damages which might result during the construction, maintenance, repair, and operation of the facility. The City shall include TX DOT as an additional insured by endorsement in City's commercial general liability insurance policy. Prior to beginning work on the State's right of way, the City's construction contractor shall submit to the State a completed insurance form (TXDot Form No. 1560) or appropriate certificate of self-insurance and shall maintain the required coverage during the construction of the facility.

14. USE OF RIGHT OFWAY

It is understood that the State by execution of this agreement does not impair or relinquish the State's right to use such land for highway purposes when it is required for the construction or re-construction of the traffic facility for which it was acquired, nor shall use of the land under such agreement ever be construed as abandonment by the State of such land acquired for highway purposes, and the State does not purport to grant any interest in the land described herein but merely consents to such use to the extent its authority and title permits.

15. ADDITIONAL CONSENT REQUIRED

The State asserts only that it has sufficient title for highway purposes. The City shall be responsible for obtaining such additional consent, permits or agreement as may be necessary due to this agreement. This includes, but is not limited to, appropriate permits and clearances for environmental, ADA and public utilities.

16. FHWA ADDITIONAL REQUIREMENTS

If the Facility is located on the Federal-Aid Highway System, "ATTACHMENT A", which states additional requirements as set forth in the Federal Highway Administration's Title 23, Code of Federal Regulations, § 710, shall be attached to and become a part of this agreement.

17. CIVIL RIGHTS ASSURANCES

The City, for itself, its personal representatives, successors and interests and assigns, as part of the consideration hereof, does hereby covenant and agree as a covenant running with the land that: (1) no persons, on the grounds of race, color, sex, age, national origin, religion or disabling condition, shall be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination in the use of said facility; (2) that in the construction of any improvements on, over or under such land and the furnishing of services thereon, no person on the ground of race, color, sex, age, national origin, religion or disabling condition, shall be excluded from participation in, denied the benefits of, or otherwise be subjected to discrimination; (3) that the City shall use the premises in compliance with all other requirements imposed by or pursuant to Title 49, Code of Federal Regulations, Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Non-discrimination in Federally Assisted programs of the Department of Transportation – Effectuation of Title VI of the Civil Rights Act of 1964, and as said Regulations may be amended.

That if in the event of any breach of the above non-discrimination covenants, the State shall have the right to terminate the agreement and reenter and repossess said land and the facilities thereon and hold the same as if said agreement had never been made or issued.

18. AMENDMENTS

Any changes in the time frame, character or responsibilities of the parties hereto shall be enacted by a written amendment executed by both parties hereto.

19. LEGAL CONSTRUCTION

In case one or more of the provisions contained in this agreement shall for any reason be held invalid, illegal, or unenforceable in any respect, such invalidity, illegality or unenforceability shall not affect any provision hereof and this agreement shall be construed as if such invalid, illegal, or unenforceable provision had never been contained in this agreement.

20. AUDIT

The State may conduct an audit or investigation of any aspect of this agreement. The City must provide the State with access to any information the State considers relevant to the investigation or audit, The audit can include, but is not limited to, any contract for construction or maintenance of any facility or structure authorized by this agreement or any contract to provide a service to the City if that service is authorized by this agreement.

21. AUTHORITY OF STATE AUDITOR

The State auditor may conduct an audit or investigation of any entity receiving funds from the state directly under the contract or indirectly through a subcontract under the contract. Acceptance of funds directly under the contract or indirectly through a subcontract under this contract acts as acceptance of the authority of the state auditor, under the direction of the legislative audit committee, to conduct an audit or investigation in connection with those funds. An entity that is the subject of an audit or investigation must provide the state auditor with access to any information the state auditor considers relevant to the investigation or audit.

22. NOTICES

All notices required under this agreement shall be mailed or hand delivered to the following respective addresses:

STATE	(Name of other party)
Texas Department of Transportation Maintenance Division 125 East 11 th Street Austin, Texas 78701-2483	City of Sugar Land Attn: City Manager 2700 Town Center Blvd. N. Sugar Land, TX 77479

23. TIMELY PAYMENT

When required by any provision of this agreement requires a payment to be made to the State, the other party hereto shall within thirty (30) days from receipt of the State's written notification pay the State for the full cost of repairing any damages to the highway facility which may result from the other party's construction, maintenance, repair or operation of the facility.

24. WARRANTS

The signatories to this agreement warrant that each has the authority to enter into this agreement on behalf of the party represented.

List of Attached Exhibits:

- Exhibit A - General Layout
- Exhibit B - Metes and Bounds Description
- Exhibit C - Approved Construction Plans
- Exhibit D - Certificate of Insurance (TxDOT Form 1560)
- Exhibit E - Attachment A (FHWA Additional Requirements)

IN WITNESS WHEREOF, the parties have hereunto affixed their signature, the

City on the 20th day of April, 2023, and the

State on the _____ day of _____, 20_____.

STATE OF TEXAS

City of Sugar Land

(Name of other party)

Executed and approved for the Texas Transportation Commission for the purpose and effect of activating and/or carrying out the orders, and established policies or work programs heretofore approved and authorized by the Texas Transportation Commission.

By: M. Allen
Signature

Michelle Allen
Printed Name

DocuSigned by:
James Stevenson, P.E.
By: _____
72D80A7862EA430...
Director, Maintenance Division

Assistant Chief of Police

Title

James Stevenson

Printed Name

Sugar Land Police Department

Agency

5/2/2024

Date

1200 Hwy 6, Sugar Land, TX 77478 281/275-2500

Contact Office and Telephone No.

APPROVAL RECOMMENDED:

DocuSigned by:
Eliza C. Paul
By: _____
DF6493334509439...
District Engineer

Eliza C. Paul

Printed Name

1/28/2024

Date

ATTACHMENT A

Inasmuch as this project is on the Federal-Aid highway system, the following additional requirements as applicable with the Federal Highway Administration's Title 23, Code of Federal Regulations, § 710.105.

1. Any significant revision in the design or construction of the facility shall receive prior approval by the Texas Department of Transportation subject to concurrency by the FHWA.
2. Any change in the authorized use of real property interest shall receive prior approval by the Texas Department of Transportation subject to concurrence by the FHWA.
3. Real property interest shall not be transferred, assigned or conveyed to another party without prior Texas Department of Transportation approval subject to concurrence by the FHWA.
4. This agreement will be revocable in the event that the real property interest facility ceases to be used or is abandoned.

EXHIBIT E

RESOLUTION NO. 23-08

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SUGAR LAND, TEXAS, APPROVING A MULTIPLE USE AGREEMENT WITH THE STATE OF TEXAS AND MAKING THIS RESOLUTION A PART OF THE AGREEMENT.

WHEREAS, the City has requested the State to permit the construction, maintenance, and operation of a license plate recognition camera system ("LPR System"), consisting of 58 cameras at multiple locations, in the State Highway 6 right-of-way ("ROW"), U.S. Highway 90A ROW, State Highway 99 feeder road ROW, and U.S. Highway 59 feeder road ROW, within the City of Sugar Land, Texas; and

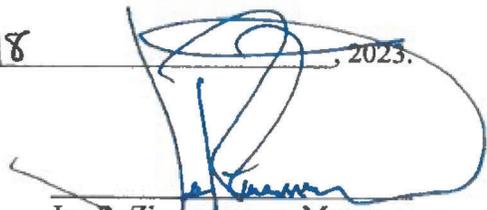
WHEREAS, the State has indicated its willingness to approve the construction of the LPR System conditioned upon the City entering into the attached Multiple Use Agreement determining the respective responsibilities of the City and State with reference thereto; **NOW, THEREFORE,**

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SUGAR LAND, TEXAS:

Section 1. That it approves the attached Multiple Use Agreement for an LPR System in the State Highway 6 ROW, U.S. Highway 90A ROW, State Highway 99 feeder road ROW, and U.S. Highway 59 feeder road ROW.

Section 2. That this Resolution is incorporated into and made a part of the Agreement by attaching it to the Agreement as Attachment A.

APPROVED on April 18, 2023.



Joe R. Zimmermann, Mayor

ATTEST:

APPROVED AS TO FORM:

Natalie Senando
City Secretary

DAnn Shea Spick

Attachment: Multiple Use Agreement for LPR System

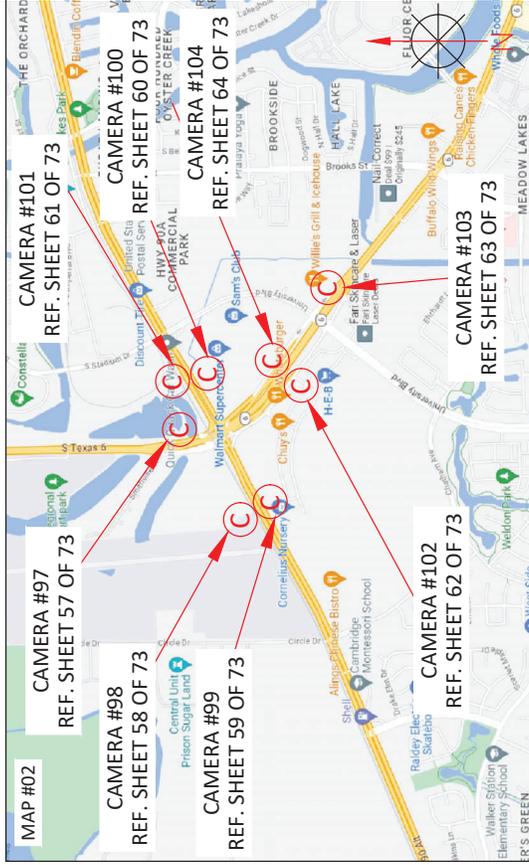
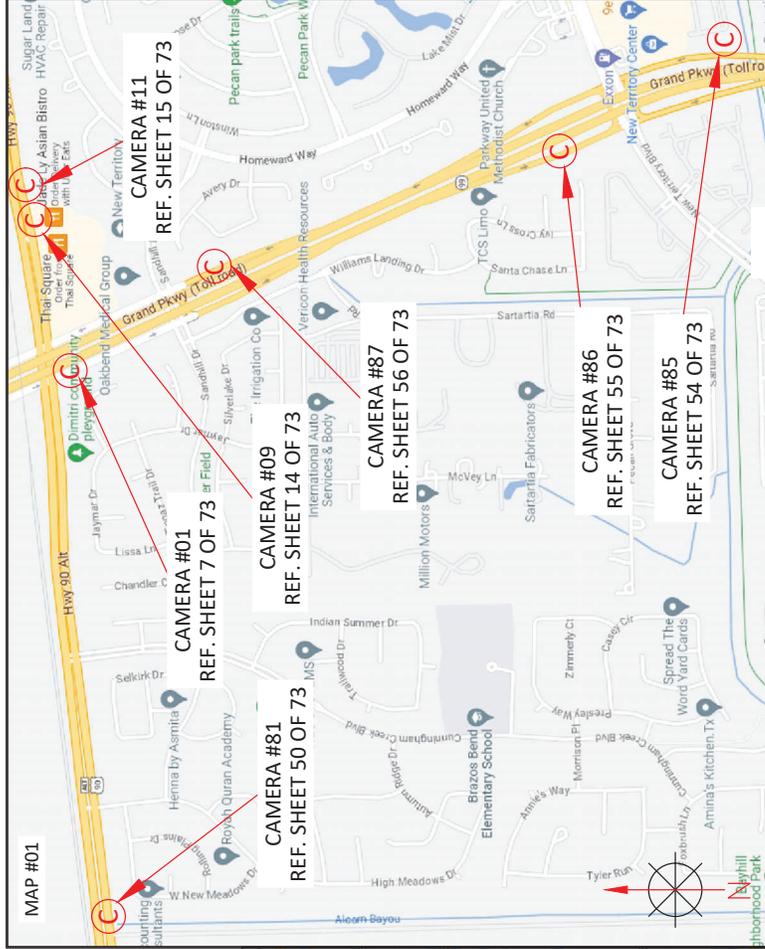
STATE OF TEXAS
TEXAS DEPARTMENT OF TRANSPORTATION
SUBMITTED BY SUGAR LAND POLICE
DEPARTMENT
AUTOMATIC LICENSE PLATE READING
(ALPR) CAMERAS PERMIT



INDEX OF DRAWINGS

- SHEET 1-2 : COVER SHEET AND CAMERA LOCATION MAP
- SHEET 3 : GENERAL NOTES AND TRAFFIC DESIGN TABLES
- SHEET 4-6 : CAMERA LOCATION INFORMATION
- SHEET 7-64 : SITE PLAN
- SHEET 65 : TRAFFIC CONTROL PLAN
- SHEET 66-73 : POLE DETAILS

LOCATION / VICINITY MAP



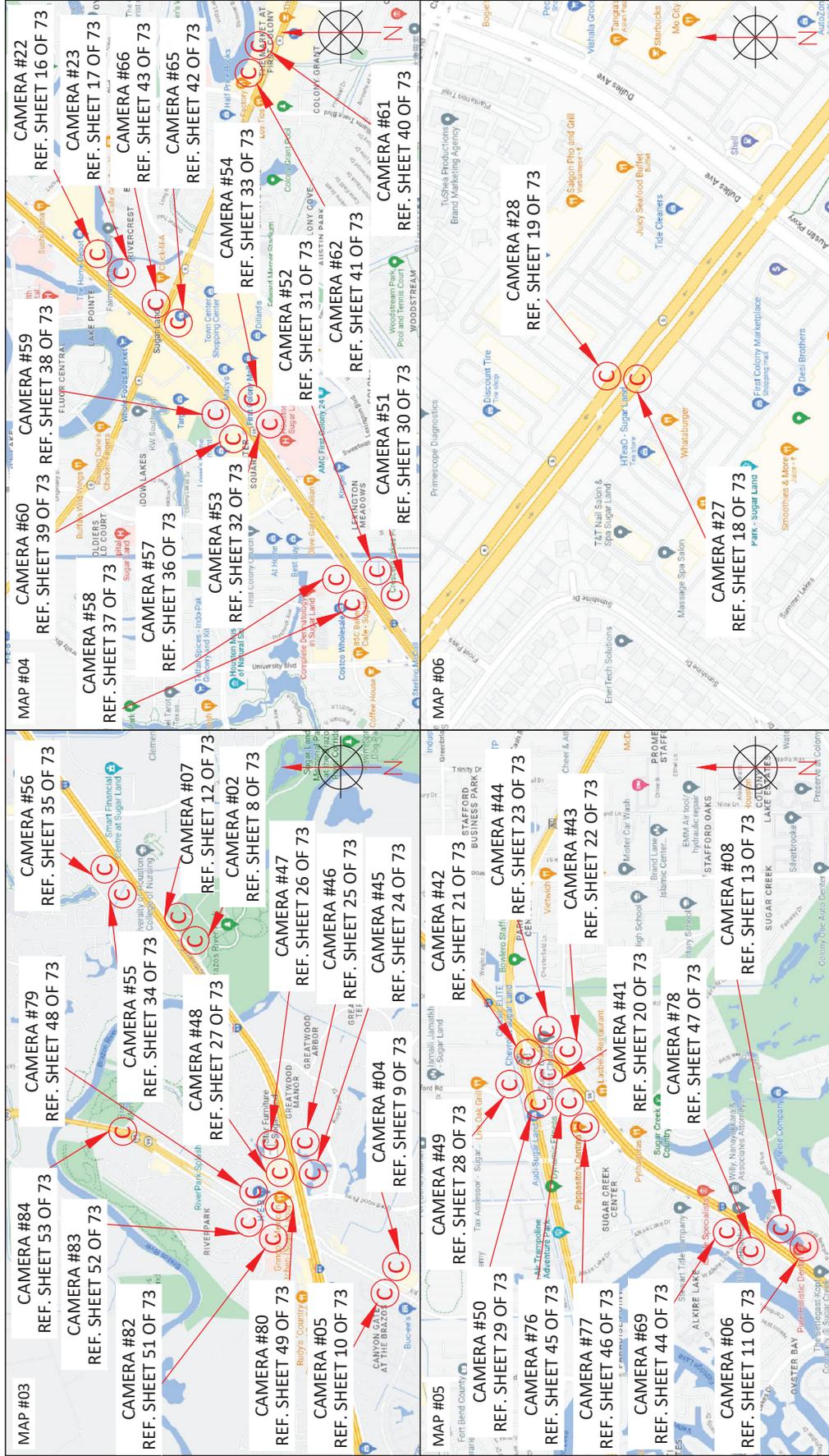
REV	DESCRIPTION	DATE	BY	TITLE:
01	UPDATED AS PER REQUEST	08/14/2023	A.K.	COVER SHEET AND CAMERA LOCATION MAP TXDOT ALPR CAMERA INSTALLATION
02	UPDATED AS PER REQUEST	11/08/2023	R.S.	
03	UPDATED AS PER REQUEST	11/17/2023	R.S.	
04	UPDATED AS PER REQUEST	01/18/2024	A.K.	

PLANS PREPARED BY:	CHC
DRAWN BY:	PRITHPAL SINGH
CHECKED BY:	HAROLD GOSAN
APPROVED BY:	ALY BOLICK
DATE:	07/05/2023

PROJ.#:	318003
DRAWN BY:	PRITHPAL SINGH
CHECKED BY:	HAROLD GOSAN
APPROVED BY:	ALY BOLICK
DATE:	07/05/2023



LOCATION / VICINITY MAP



		COVER SHEET AND CAMERA LOCATION MAP TXDOT ALPR CAMERA INSTALLATION		
		TITLE:	SCOPE OF WORK:	
REV	DESCRIPTION	DATE	BY	A.K.
01	UPDATED AS PER REQUEST	08/14/2023		
02	UPDATED AS PER REQUEST	11/08/2023		
03	UPDATED AS PER REQUEST	11/17/2023		
04	UPDATED AS PER REQUEST	01/18/2024		
PLANS PREPARED BY: A CONURBAN COMPANY 9095 Rio San Diego Dr. Ste 165 San Diego, CA 92108-1684 (619) 282-0047 Fax: (619) 282-0088		PROJ.#: 318003 DRAWN BY: PRITHPAL SINGH CHECKED BY: HARDIK GOSAN APPROVED BY: ALY BOLICK DATE: 07/05/2023		
				SHEET 2 OF 73

GENERAL NOTES AND TRAFFIC DESIGN TABLES

1. TRAFFIC CONTROL PLAN SHALL CONFORM TO THE MOST CURRENT MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS (FHWA) AND STATE STANDARD PLANS.
2. NO LANE CLOSURES PERMITTED BEFORE 9:00AM AND AFTER 3:00PM.
3. ALL AFFECTED RESIDENTS, BUSINESSES, AGENCIES, AND SCHOOLS SHALL BE GIVEN A 72 HOURS NOTICE PRIOR TO THE START OF WORK AND THEIR ACCESS SHALL BE MAINTAINED AT ALL TIMES.
4. TEMPORARY NO PARKING SIGNS SHALL BE POSTED 48 HOURS PRIOR TO START OF WORK.
5. ALL CONFLICTING SIGNS, STRIPING OR PAVEMENT MARKINGS SHALL BE COVERED OR REMOVED AND REPLACED WHEN WORK IS COMPLETED.
6. TRAFFIC DIRECTION THROUGH A SIGNALIZED INTERSECTION SHALL BE CONDUCTED BY THE CITY OF SUGAR LAND UNIFORMED POLICE OFFICER OR A COMMUNITY SERVICE OFFICER ONLY. SHOULD WORK REQUIRE A SIGNAL TO BE OVERRIDDEN, ARRANGEMENT SHALL BE MADE WITH THE CITY POLICE DEPT AND TRANSPORTATION ENGINEERING DEPT AT LEAST 14 DAYS PRIOR TO START OF WORK.

Table 6C-1. Suggested Advance Warning Sign Spacing

Road Classification	Posted Speed (MPH)	Sign Spacing "X" (FT.)
Conventional Highway	25	100
	30	120
	35	160
	40	240
	45	320
	50	400
	55*	500
	60*	600
	65*	700
	70*	800
Expressway or Freeway	75*	900
	80*	1000
	All Speeds	See Typical Applications (Chapter 6H) **

Table 6C-3. Taper Length Criteria for Temporary Traffic Control Zones

Type of Taper	Taper Length
Merging Taper	at least L
Shifting Taper	at least 0.5 L
Shoulder Taper	at least 0.33 L
One-Lane, Two-Way Traffic Taper	50 FT. minimum, 100 FT. maximum
Downstream Taper	50 FT. minimum, 100 FT. maximum

Note: Use Table 6C-4 to calculate L

Table 6C-4. Merging Taper Lengths and Spacing of Channelizing Devices

Posted Speed	Formula	* Minimum Desirable Taper Lengths			Suggested maximum Spacing of Channelizing Devices	
		10' Offset	11' Offset	12' Offset	On a taper	On a tangent
30	$L = WS^2 / 60$	150'	165'	180'	30'	60'
35		205'	225'	245'	35'	70'
40	$L = WS$	265'	295'	320'	40'	80'
45		450'	495'	540'	45'	90'
50	$L = WS$	500'	550'	600'	50'	100'
55		600'	660'	720'	55'	110'
60	$L = WS$	600'	660'	720'	60'	120'
65		650'	715'	780'	65'	130'
70	$L = WS$	700'	770'	840'	70'	140'
75		750'	825'	900'	75'	150'
80	$L = WS$	800'	880'	960'	80'	160'
80		800'	880'	960'	80'	160'

* Taper lengths have been rounded off.

L = Length of Taper (FT.), W = Width of Offset (FT.), S = Posted Speed (MPH)

Table 6C-2. Longitudinal Buffer Space

Speed* (mph)	Length (FT.)
20	40
25	60
30	90
35	120
40	155
45	195
50	240
55	295
60	350
65	410
70	475
75	540
80	615

* Posted speed Based upon American Association of State Highway and Transportation Officials (AASHTO) braking distance portion of stopping sight distance for wet and level pavements (A Policy on Geometric Design of Highways and Transportation). The posted speed should be adjusted to include recommendations for the effect of grade on stopping and variation for trucks.



GENERAL NOTES AND TRAFFIC DESIGN TABLES

TITLE: TXDOT

SCOPE OF WORK: ALPR CAMERA INSTALLATION

REV	DESCRIPTION	DATE	BY	TITLE:
01	UPDATED AS PER REQUEST	08/14/2023	A.K.	
02	UPDATED AS PER REQUEST	11/08/2023	R.S.	
03	UPDATED AS PER REQUEST	11/17/2023	R.S.	
04	UPDATED AS PER REQUEST	01/18/2024	A.K.	

PLANS PREPARED BY:
CHC
 A CONSULTING COMPANY
 9095 Rio San Diego Dr. Ste 165
 San Diego, CA 92108-1684
 (619) 282-0064 Fax: (619) 282-0068

PROJ.#: 318003
 DRAWN BY: PRITHPAL SINGH
 CHECKED BY: HARDIK GOSAIN
 APPROVED BY: ALY BOLLICK
 DATE: 07/05/2023
 SHEET: 3 OF 73

CAMERA LOCATION INFORMATION

CAMERA NO.	LOCATION			
	STREET	DIRECTION	LATITUDE LONGITUDE	POLE
01	GRAND PKWY. (TX-99)(ON RAMP)	SOUTHBOUND	29.60126321322769,-95.68477983450127	TXCORR-DOT POLE
02	U.S. 59 FRONTAGE RD.	EASTBOUND	29.573077160212016,-95.6593686143836	TXCORR-DOT POLE
04	CRABB RIVER RD. (FM-2759)	NORTHBOUND	29.554747450195492,-95.693383131464645	X SQRD REDITORQUE DOT POLE
05	CRABB RIVER RD. (FM-2759)	NORTHBOUND	29.554810748327526,-95.69404576838122	X SQRD REDITORQUE DOT POLE
06	U.S. 59 FRONTAGE RD.	NORTHBOUND	29.612457819083374,-95.60827007006802	TXCORR-DOT POLE
07	U.S. 59 FRONTAGE RD.	EASTBOUND	29.5732109361814,-95.65944067176895	TXCORR-DOT POLE
08	U.S. 59 FRONTAGE RD.	NORTHBOUND	29.612323242139027,-95.6081327495482	TXCORR-DOT POLE
09	HWY. 90 ALT (US-90 ALT)	EASTBOUND	29.602077811754278,-95.67993814562777	TXCORR-DOT POLE
11	HWY. 90 ALT (US-90 ALT)	EASTBOUND	29.602213074570866,-95.67998687242829	TXCORR-DOT POLE
22	U.S. 59 FRONTAGE RD.	NORTHBOUND	29.602075114446944,-95.61830497213913	TXCORR-DOT POLE
23	U.S. 59 FRONTAGE RD.	NORTHBOUND	29.601916821664,-95.61819860101197	TXCORR-DOT POLE
27	HWY. 6	NORTHBOUND	29.581953190747463,-95.58483430059246	TXCORR-DOT POLE
28	HWY. 6	NORTHBOUND	29.582072793941144,-95.58468760612405	X SQRD REDITORQUE DOT POLE
41	U.S. 59 FRONTAGE RD.	SOUTHBOUND	29.626906319267306,-95.59507819197817	TXCORR-DOT POLE
42	HWY. 90 ALT (US-90 ALT) (OFF RAMP)	SOUTHBOUND	29.627051483163974,-95.59514116507673	TXCORR-DOT POLE
43	U.S. 59 FRONTAGE RD.	NORTHBOUND	29.626749320421048,-95.59400006308411	TXCORR-DOT POLE
44	U.S. 59 FRONTAGE RD.	NORTHBOUND	29.62592818911333,-95.59499300612646	X SQRD REDITORQUE DOT POLE
45	U.S. 59 FRONTAGE RD.	NORTHBOUND	29.56254186290997,-95.68209228451084	TXCORR-DOT POLE
46	U.S. 59 FRONTAGE RD.	NORTHBOUND	29.56268607336059,-95.68213704382262	TXCORR-DOT POLE
47	U.S. 59 FRONTAGE RD.	SOUTHBOUND	29.56382569817491,-95.68041004070095	X SQRD REDITORQUE DOT POLE
48	U.S. 59 FRONTAGE RD.	SOUTHBOUND	29.563969226358083,-95.68044083020821	TXCORR-DOT POLE
49	HWY. 90 ALT (US-90 ALT)	WESTBOUND	29.62784791971667,-95.59634308702486	TXCORR-DOT POLE

		PLANS PREPARED BY: CHC A CONSULTING COMPANY 8095 Rio San Diego Dr. Ste 165 San Diego, CA 92108-1684 (619) 286-0041 Fax: (619) 286-0088		PROJ.#: 318003 DRAWN BY: PRITHPAL SINGH CHECKED BY: HARDIK GOSAIN APPROVED BY: ALY BOLLICK DATE: 07/05/2023 SHEET: 4 OF 73
CAMERA LOCATION INFORMATION TXDOT ALPR CAMERA INSTALLATION		TITLE: SCOPE OF WORK:	DATE: 08/14/2023 A.K. 11/08/2023 R.S. 11/17/2023 R.S. 01/18/2024 A.K.	

CAMERA LOCATION INFORMATION

CAMERA NO.	LOCATION			POLE
	STREET	DIRECTION	LATITUDE LONGITUDE	
50	HWY. 90 ALT (US-90ALT)(OFF RAMP)	EASTBOUND	29.627178588673143,-95.59738827647483	TXCORR-DOT POLE
51	U.S. 59 FRONTAGE RD.	NORTHBOUND	29.5845408450044,-95.641581364158	TXCORR-DOT POLE
52	U.S. 59 FRONTAGE RD.	NORTHBOUND	29.5843770425258,-95.6414835559333	TXCORR-DOT POLE
53	U.S. 59 FRONTAGE RD.	NORTHBOUND	29.5929468075749,-95.6282941555231	TXCORR-DOT POLE
54	U.S. 59 FRONTAGE RD.	NORTHBOUND	29.592924847722,-95.6279947742301	TXCORR-DOT POLE
55	U.S. 59 FRONTAGE RD.	SOUTHBOUND	29.5776714644489,-95.6541725024322	TXCORR-DOT POLE
56	U.S. 59 FRONTAGE RD.	SOUTHBOUND	29.5775581349041,-95.6540763899971	TXCORR-DOT POLE
57	U.S. 59 FRONTAGE RD.	SOUTHBOUND	29.5856410194929,-95.6415715811353	TXCORR-DOT POLE
58	U.S. 59 FRONTAGE RD.	SOUTHBOUND	29.5853623231182,-95.6416600737918	TXCORR-DOT POLE
59	U.S. 59 FRONTAGE RD.	SOUTHBOUND	29.5941414930229,-95.6278891445513	TXCORR-DOT POLE
60	U.S. 59 FRONTAGE RD.	SOUTHBOUND	29.5942859119531,-95.6280156495223	TXCORR-DOT POLE
61	HWY. 6	NORTHBOUND	29.5910610797851,-95.601598571299	TXCORR-DOT POLE
62	HWY. 6	NORTHBOUND	29.591257131572,-95.602610193061	TXCORR-DOT POLE
65	HWY. 6	SOUTHBOUND	29.5979294740027,-95.6217856674913	TXCORR-DOT POLE
66	HWY. 6	SOUTHBOUND	29.5980769113978,-95.6216908592469	TXCORR-DOT POLE
69	U.S. 59 FRONTAGE RD.	SOUTHBOUND	29.6145577818594,-95.6075895537678	TXCORR-DOT POLE
76	U.S. 59 FRONTAGE RD. (OFF RAMP)	SOUTHBOUND	29.6243452270656,-95.5978780053662	TXCORR-DOT POLE
77	U.S. 59 FRONTAGE RD.	SOUTHBOUND	29.6241563742711,-95.598636797854	TXCORR-DOT POLE
78	U.S. 59 FRONTAGE RD.	SOUTHBOUND	29.6139802210485,-95.6077885145097	TXCORR-DOT POLE
79	GRAND PKWY. (TX-99)	NORTHBOUND	29.5656597963502,-95.6871238327927	TXCORR-DOT POLE
80	GRAND PKWY. (TX-99)	NORTHBOUND	29.5642847266866,-95.6877474721802	TXCORR-DOT POLE
81	E HWY. 90 ALT.	EASTBOUND	29.60018170507164,-95.69773828548949	X SQRD REDITORQUE DOT POLE

		PLANS PREPARED BY: CHC A CONSULTING COMPANY 8095 Rio San Diego Dr. Ste 165 San Diego, CA 92108-1684 (619) 286-0041 Fax: (619) 286-0088		PROJ.#: 318003 DRAWN BY: PRITHPAL SINGH CHECKED BY: HARDIK GOSAIN APPROVED BY: ALY BOLICK DATE: 07/05/2023 SHEET'S OF 73
		CAMERA LOCATION INFORMATION TXDOT ALPR CAMERA INSTALLATION		TITLE: SCOPE OF WORK:
REV	DESCRIPTION	DATE	BY	
01	UPDATED AS PER REQUEST	08/14/2023	A.K.	
02	UPDATED AS PER REQUEST	11/08/2023	R.S.	
03	UPDATED AS PER REQUEST	11/17/2023	R.S.	
04	UPDATED AS PER REQUEST	01/18/2024	A.K.	

CAMERA LOCATION INFORMATION

CAMERA NO.	LOCATION			POLE
	STREET	DIRECTION	LATITUDE LONGITUDE	
82	GRAND PKWY. (TX-99)	SOUTHBOUND	29.5661571701003,-95.6879695743478	TXCORR-DOT POLE
83	GRAND PKWY. (TX-99)	SOUTHBOUND	29.5663354990317,-95.687646719939	TXCORR-DOT POLE
84	GRAND PKWY. (TX-99)	SOUTHBOUND	29.5767821484348,-95.6801475884939	TXCORR-DOT POLE
85	GRAND PKWY. (TX-99)	NORTHBOUND	29.5880210964604,-95.6772318436893	TXCORR-DOT POLE
86	GRAND PKWY. (TX-99)	SOUTHBOUND	29.591424610357,-95.679568779995	TXCORR-DOT POLE
87	GRAND PKWY. (TX-99)	NORTHBOUND	29.5976276552573,-95.681889495294	TXCORR-DOT POLE
97	TX-6	NORTHBOUND	29.6152871655236,-95.649499918254	TXCORR-DOT POLE
98	(US-90) ALT.	WESTBOUND	29.6124185748145,-95.6522134204463	TXCORR-DOT POLE
99	(US-90) ALT.	WESTBOUND	29.6123134281068,-95.6520336522251	TXCORR-DOT POLE
100	HWY. 90 ALT (US-90 ALT)	EASTBOUND	29.615070249258736,-95.64574066581723	TXCORR-DOT POLE
101	HWY. 90 ALT (US-90 ALT)	EASTBOUND	29.615378485937875,-95.64556522221577	TXCORR-DOT POLE
102	TEXAS 6 ACCESS RD.	SOUTHBOUND	29.609549273444614,-95.64530294040084	TXCORR-DOT POLE
103	HWY. 6 (OFF RAMP)	NORTHBOUND	29.608051253399214,-95.64100083306388	TXCORR-DOT POLE
104	TEXAS 6 ACCESS RD.	SOUTHBOUND	29.609687652873607,-95.64522360707606	TXCORR-DOT POLE

		CAMERA LOCATION INFORMATION	
		TXDOT ALPR CAMERA INSTALLATION	
REV	DESCRIPTION	DATE	BY
01	UPDATED AS PER REQUEST	08/14/2023	A.K.
02	UPDATED AS PER REQUEST	11/08/2023	R.S.
03	UPDATED AS PER REQUEST	11/17/2023	R.S.
04	UPDATED AS PER REQUEST	01/18/2024	A.K.
TITLE:		SCOPE OF WORK:	
PLANS PREPARED BY:		CAMERA LOCATION INFORMATION	
 CHC A CONSULTING COMPANY 8095 Rio San Diego Dr. Ste 165 San Diego, CA 92108-1684 (619) 282-0004 Fax: (619) 282-0088		PROJECT: 318003 DRAWN BY: PRITHPAL SINGH CHECKED BY: HARDIK GOSAIN APPROVED BY: ALY BOLLICK DATE: 07/05/2023	
		SHEET: 6 OF 73	

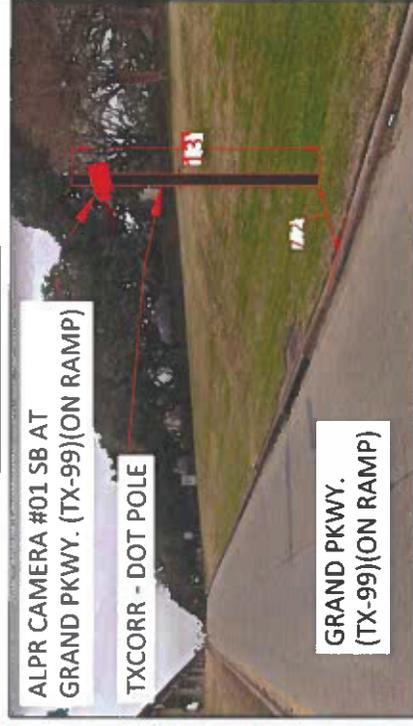
SITE ADDRESS:
4727 STONEY POINT CT., SUGAR LAND, TX 77479

SITE PLAN

AERIAL VIEW



STREET VIEW



RTE_NM :SH0099-XG
 RTE_PRFX :SH
 RTE_NBR :99
 BEGIN_DFO :64.35
 END_DFO :64.73



REV	DESCRIPTION	DATE	BY
01	UPDATED AS PER REQUEST	09/14/2023	A.K
02	UPDATED AS PER REQUEST	11/08/2023	R.S.
03	UPDATED AS PER REQUEST	11/17/2023	R.S.
04	UPDATED AS PER REQUEST	01/18/2024	A.K

TITLE:
SCOPE OF WORK:

SITE PLAN
TXDOT
ALPR CAMERA INSTALLATION

PLANS PREPARED BY:
CHC
A CONSULTING COMPANY
9005 Rio San Diego Dr. Ste 183
San Diego, CA 92108-1894
(619) 280-0001 / Fax: (619) 280-0004

PROJ# 310003
 DRAWN BY: PRITHPAL SINGH
 CHECKED BY: HARDIK GOSAIN
 APPROVED BY: ALY BOUCK
 DATE: 07/05/2023

SHEET 1 OF 13

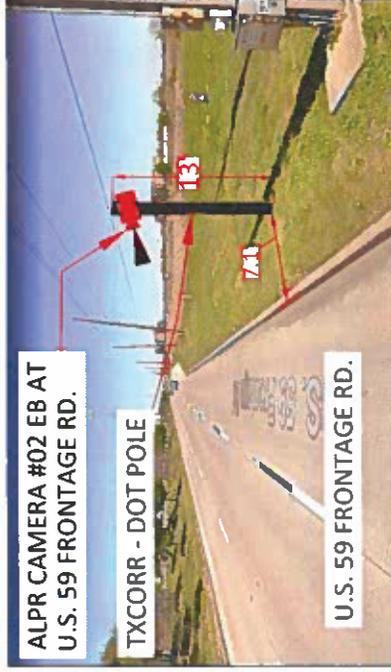
SITE ADDRESS:
18355 SOUTHWEST FWY., SUGAR LAND, TX 77479

SITE PLAN

AERIAL VIEW



STREET VIEW



RTE_NM :IH0069-AG
 RTE_PRFX :IH
 RTE_NBR :69
 BEGIN_DFO :9.36
 END_DFO :19.78

		TITLE: SITE PLAN SCOPE OF WORK: ALPR CAMERA INSTALLATION		PLANS PREPARED BY: CHC COMPANY 8005 Rio San Diego Dr. Ste 103 San Diego, CA 92108-1004 (Tel: 262-0267) Fax: (Tel: 262-0268)		PROJ#: 318003 DRAWN BY: PRITHPAL SINGH CHECKED BY: HARDIK GOSAN APPROVED BY: ALY BOLCK DATE: 07/05/2023		
		REV: 01 DESCRIPTION: UPDATED AS PER REQUEST	DATE: 09/14/2023	BY: A.K.	REV: 02 DESCRIPTION: UPDATED AS PER REQUEST	DATE: 11/08/2023	BY: R.S.	REV: 03 DESCRIPTION: UPDATED AS PER REQUEST
REV: 04 DESCRIPTION: UPDATED AS PER REQUEST	DATE: 03/18/2024	BY: A.K.	SHEET: 8 OF 73					

SITE PLAN

SITE ADDRESS:
1520 CRABB RIVER RD., RICHMOND, TX 77469

AERIAL VIEW



CAMERA #04 NB AT
CRABB RIVER RD. (FM-2759)

STREET VIEW



ALPR CAMERA #04 NB AT
CRABB RIVER RD. (FM-2759)

X SQRD REDITORQUE -
DOT POLE

CRABB RIVER RD. (FM-2759)

THE SIGN DART HELICAL
PILE WILL BE USED

RTE_NM :FM2759-LG
RTE_PRFX :FM
RTE_NBR :2759
BEGIN_DFO :0.00
END_DFO :1.81

flock safety

PLANS PREPARED BY: CHC CONSULTING COMPANY 9000 Rio San Diego Dr. Ste 185 San Diego, CA 92108-1894 (619) 280-0801 / Fax: (619) 280-0808		PROJ#: 318003 DRAWN BY: PRITHPAL SINGH CHECKED BY: HARDIK GOSAIN APPROVED BY: ALY BOUCK DATE: 07/05/2023	
TITLE: SITE PLAN		SHEET: 9 OF 73	
SCOPE OF WORK: ALPR CAMERA INSTALLATION		TXDOT	
REV	DESCRIPTION	DATE	BY
01	UPDATED AS PER REQUEST	09/14/2023	A.K.
02	UPDATED AS PER REQUEST	11/08/2023	R.S.
03	UPDATED AS PER REQUEST	11/17/2023	R.S.
04	UPDATED AS PER REQUEST	01/19/2024	A.K.

SITE ADDRESS:
1520 CRABB RIVER RD., RICHMOND, TX 77469

SITE PLAN

AERIAL VIEW



STREET VIEW



THE SIGN DART HELICAL
PILE WILL BE USED

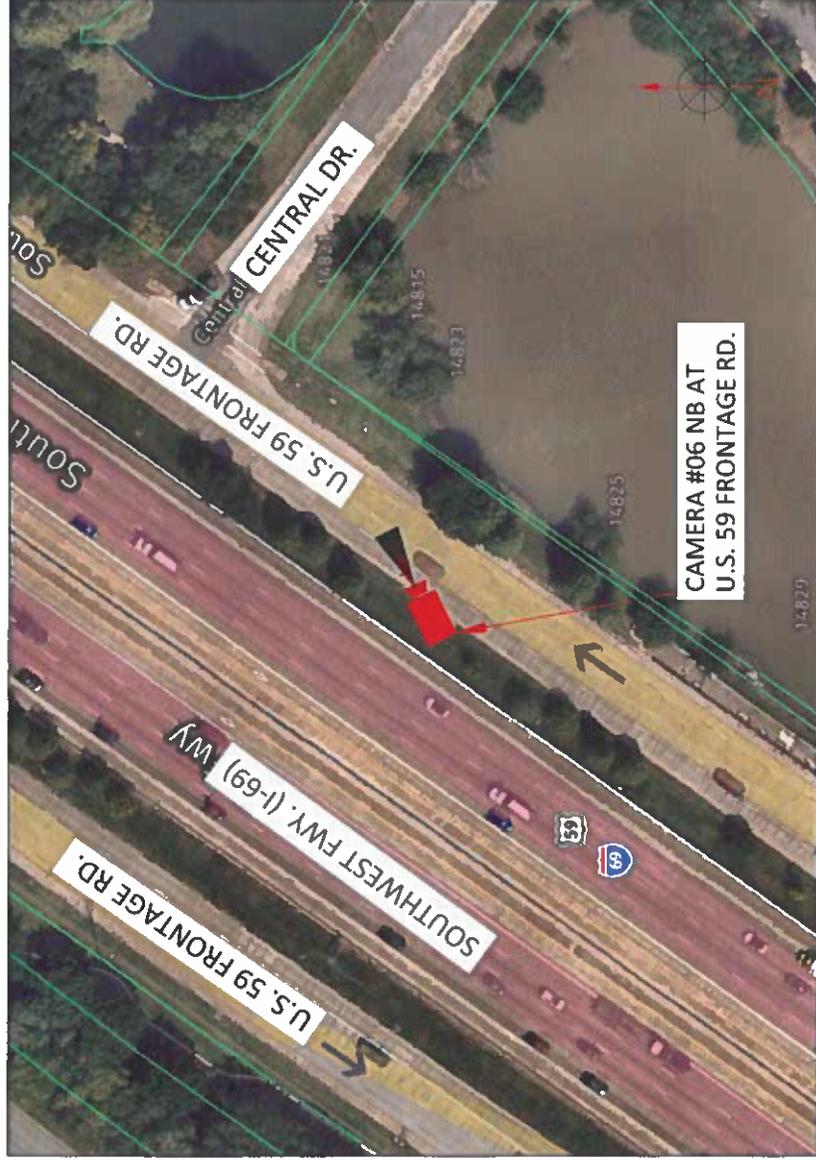
RTE_NM :FM2759-LG
RTE_PRFX :FM
RTE_NBR :2759
BEGIN_DFO :0.00
END_DFO :1.81

		PROJECT: 318003 DRAWN BY: PRITHPAL SINGH CHECKED BY: HARSH GOSAIN APPROVED BY: ALY BOLICK DATE: 07/05/2023 SHEET: 10 OF 73				
		PLANS PREPARED BY: 8005 Rio San Diego Dr. Ste 105 San Diego, CA 92108-1884 (619) 244-0000 / Fax: (619) 244-0000	TITLE: SITE PLAN TXDOT ALPR CAMERA INSTALLATION			
SCOPE OF WORK: ALPR CAMERA INSTALLATION	REV DESCRIPTION DATE BY	A.K. A.K. R.S. R.S.	A.K. A.K. R.S. R.S.			
01	UPDATED AS PER REQUEST	09/14/2023				
02	UPDATED AS PER REQUEST	11/08/2023				
03	UPDATED AS PER REQUEST	11/17/2023				
04	UPDATED AS PER REQUEST	01/18/2024				

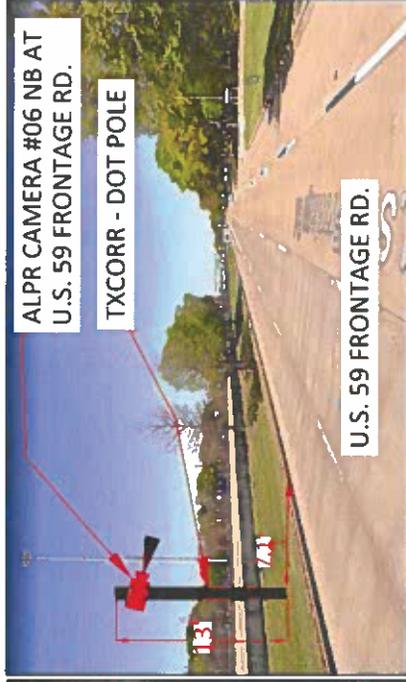
SITE ADDRESS:
13313 PARKWAY BLVD., SUGAR LAND, TX 77478

SITE PLAN

AERIAL VIEW



STREET VIEW



RTE_NM :IH0069-AG
 RTE_PRFX :IH
 RTE_NBR :69
 BEGIN_DFO :9.36
 END_DFO :19.78



REV	DESCRIPTION	DATE	BY	TITLE:
01	UPDATED AS PER REQUEST	09/14/2023	A.K.	SITE PLAN TXDOT ALPR CAMERA INSTALLATION
02	UPDATED AS PER REQUEST	11/08/2023	R.S.	
03	UPDATED AS PER REQUEST	11/17/2023	R.S.	
04	UPDATED AS PER REQUEST	01/18/2024	A.K.	

PLANS PREPARED BY:
CHC
 A CONSULTING COMPANY
 5000 Rio San Diego Dr. Ste 165
 San Diego, CA 92108-1604
 (619) 584-0001 Fax: (619) 584-0008

PROJ#: 318003
 DRAWN BY: PRITHPAL SINGH
 CHECKED BY: HARDIK GOSAIN
 APPROVED BY: ALY BOLLICK
 DATE: 07/05/2023 SHEET: 11 OF 73

SITE ADDRESS:
18355 SOUTHWEST FWY., SUGAR LAND, TX 77479

SITE PLAN

AERIAL VIEW



STREET VIEW



RTE_NM :IH0069-AG
 RTE_PRFX :IH
 RTE_NBR :69
 BEGIN_DFO :9.36
 END_DFO :19.78

frock safety		REV		DESCRIPTION	DATE	BY	TITLE:
		01	UPDATED AS PER REQUEST	09/14/2023	A.K.	SITE PLAN	
		02	UPDATED AS PER REQUEST	11/08/2023	R.S.	TXDOT	
		03	UPDATED AS PER REQUEST	11/17/2023	R.S.	ALPR CAMERA INSTALLATION	
		04	UPDATED AS PER REQUEST	10/18/2024	A.K.		

PLANS PREPARED BY:
CHC
 CONSULTANTS
 6008 Rio San Diego Dr. Ste 103
 San Diego, CA 92108-1804
 (619) 261-0001 / Fax: (619) 261-0009

PROJ#: 318003
 DRAWN BY: PRITHPAL SINGH
 CHECKED BY: HARDIK GOOSAN
 APPROVED BY: ALY BOLICK
 DATE: 07/05/2023

SITE ADDRESS:
13313 PARKWAY BLVD., SUGAR LAND, TX 77478

SITE PLAN

AERIAL VIEW



STREET VIEW



RTE_NM :IH0069-AG
 RTE_PRFX :IH
 RTE_NBR :69
 BEGIN_DFO :9.36
 END_DFO :19.78



REV	DESCRIPTION	DATE	BY	TITLE
01	UPDATED AS PER REQUEST	09/14/2023	A.K.	SITE PLAN TXDOT ALPR CAMERA INSTALLATION
02	UPDATED AS PER REQUEST	11/06/2023	R.S.	
03	UPDATED AS PER REQUEST	11/17/2023	R.S.	
04	UPDATED AS PER REQUEST	01/18/2024	A.K.	

PLANS PREPARED BY:
XCHC
 A COMMERCIAL COMPANY
 6000 Rio San Diego Dr. Ste 165
 San Diego, CA 92108-1605
 (619) 440-0001 Fax: (619) 440-0008

PROJECT: 318003
 DRAWN BY: PRITHPAL SINGH
 CHECKED BY: HARDIK GOSAIN
 APPROVED BY: ALY BOJUCK
 DATE: 07/05/2023 SHEET: 13 OF 73

SITE ADDRESS:

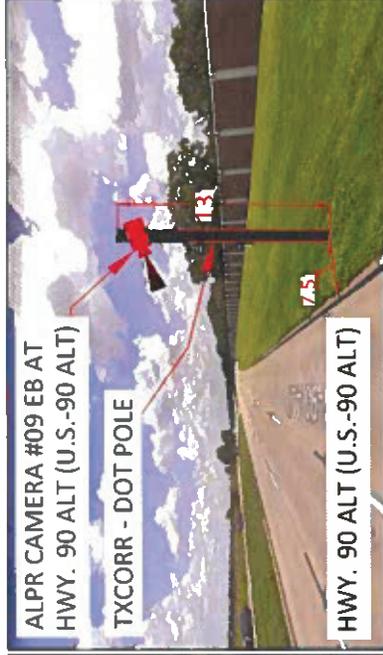
5022 US-90 ALT A, SUGAR LAND, TX 77498

SITE PLAN

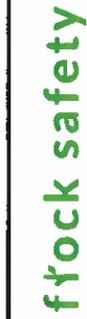
AERIAL VIEW



STREET VIEW



RTE_NM :UA0090-RG
 RTE_PRFX :UA
 RTE_NBR :90
 BEGIN_DFO :142.71
 END_DFO :154.91



REV	DESCRIPTION	DATE	BY	TITLE
01	UPDATED AS PER REQUEST	09/14/2023	A.K.	SITE PLAN TXDOT ALPR CAMERA INSTALLATION
02	UPDATED AS PER REQUEST	11/08/2023	R.S.	
03	UPDATED AS PER REQUEST	11/17/2023	R.S.	
04	UPDATED AS PER REQUEST	01/18/2024	A.K.	

PLANS PREPARED BY:
CHC COMPANY
 9000 Rio San Diego Dr. Ste 105
 San Diego, CA 92108-1804
 (619) 261-0067 Fax: (619) 261-0066

PROJ: 318003
 DRAWN BY: PRITHPAL SINGH
 CHECKED BY: HARDIK GOSAIN
 APPROVED BY: ALY BOLICK
 DATE: 07/05/2023
 SHEET: 14 OF 73

SITE ADDRESS:
5022 US-90 ALT A, SUGAR LAND, TX 77498

SITE PLAN

AERIAL VIEW



STREET VIEW



RTE_NM :UA0090-RG
RTE_PRFX :UA
RTE_NBR :90
BEGIN_DFO :142.71
END_DFO :154.91



REV	DESCRIPTION	DATE	BY	TITLE
01	UPDATED AS PER REQUEST	09/14/2023	A.K.	SITE PLAN
02	UPDATED AS PER REQUEST	11/06/2023	R.S.	TXDOT
03	UPDATED AS PER REQUEST	11/17/2023	R.S.	ALPR CAMERA INSTALLATION
04	UPDATED AS PER REQUEST	01/19/2024	A.K.	

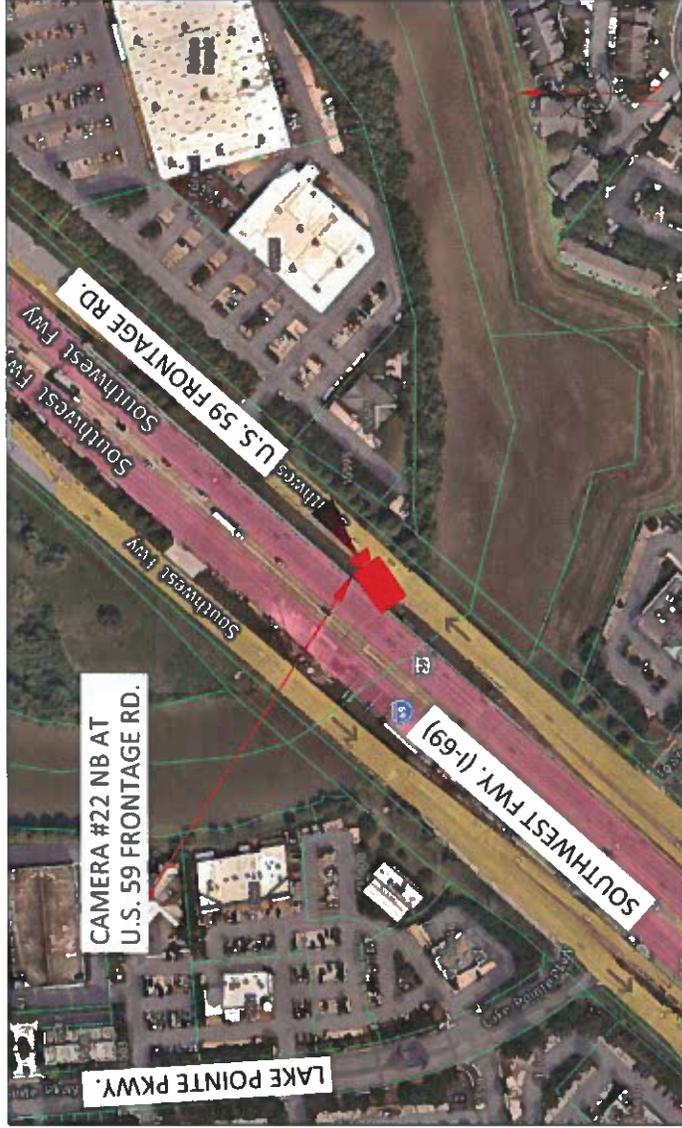
PLANS PREPARED BY:
FXCHC
A CONSULTING COMPANY
9005 Rio San Diego Dr. Ste 100
San Diego, CA 92108-1000
(619) 584-0001 • Fax: (619) 584-0000

PROJECT: 318003
DRAWN BY: PRITHPAL SINGH
CHECKED BY: HARSH K GOSAIN
APPROVED BY: ALY BOLLICK
DATE: 07/05/2023
SHEET: 15 OF 35

SITE PLAN

SITE ADDRESS:
15575 SOUTHWEST FWY., SUGAR LAND, TX 77478

AERIAL VIEW



STREET VIEW



RTE_NM :IH0069-AG
RTE_PRFX :IH
RTE_NBR :69
BEGIN_DFO :9.36
END_DFO :19.78

		PLANS PREPARED BY: CHC CONSULTING 8000 Red Star Drive, Suite 105 San Diego, CA 92108-1804 (619) 261-0001 Fax (619) 260-0006		PROJ#: 318003
		TITLE: SITE PLAN		DRAWN BY: PRITHPAL SINGH CHECKED BY: HARDIK GOSAIN APPROVED BY: ALY BOLICK DATE: 07/05/2023 SHEET: 16 OF 73
REV 01 REV 02 REV 03 REV 04	DESCRIPTION UPDATED AS PER REQUEST UPDATED AS PER REQUEST UPDATED AS PER REQUEST UPDATED AS PER REQUEST	DATE 09/14/2023 11/08/2023 11/17/2023 01/18/2024	BY A.K. R.S. R.S. A.K.	SCOPE OF WORK: TXDOT ALPR CAMERA INSTALLATION

SITE ADDRESS:
15575 SOUTHWEST FWY., SUGAR LAND, TX 77478

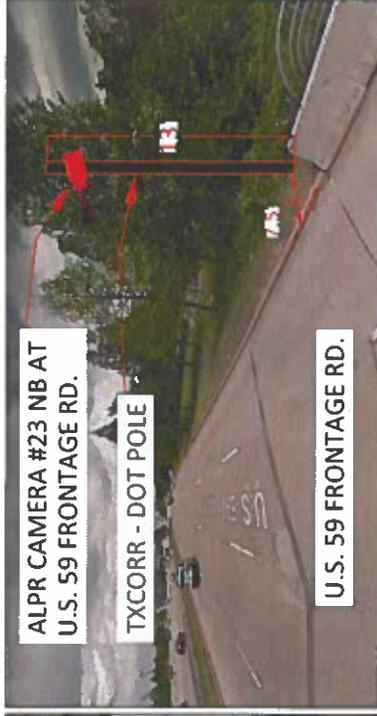
SITE PLAN

AERIAL VIEW



CAMERA #23 NB AT
U.S. 59 FRONTAGE RD.

STREET VIEW



ALPR CAMERA #23 NB AT
U.S. 59 FRONTAGE RD.

TXCORR - DOT POLE

U.S. 59 FRONTAGE RD.

THE SIGN DART HELICAL
PILE WILL BE USED

RTE_NM :IH0069-AG
RTE_PRFX :IH
RTE_NBR :69
BEGIN_DFO :9.36
END_DFO :19.78



REV	DESCRIPTION	DATE	BY	TITLE
01	UPDATED AS PER REQUEST	09/14/2023	A.K.	SITE PLAN TXDOT ALPR CAMERA INSTALLATION
02	UPDATED AS PER REQUEST	11/08/2023	R.S.	
03	UPDATED AS PER REQUEST	11/17/2023	R.S.	
04	UPDATED AS PER REQUEST	01/18/2024	A.K.	

PLANS PREPARED BY:
CHC
A CONSULTING COMPANY
8000 Rio San Diego Dr. Ste 185
San Diego, CA 92108-1898
(619) 584-0001 • Fax: (619) 584-0008

PROJECT: 318003
DRAWN BY: PRITHPAL SINGH
CHECKED BY: HARDIK GOSAIN
APPROVED BY: ALY BOUCK
DATE: 07/05/2023

SITE ADDRESS:

4526 HWY 6, SUGAR LAND, TX 77478

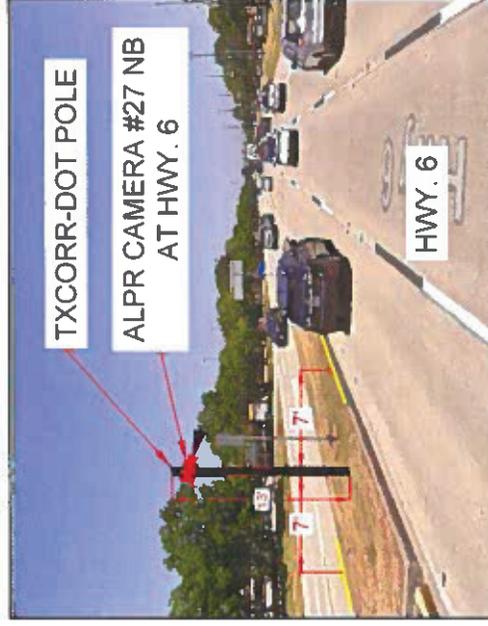
SITE PLAN

AERIAL VIEW



CAMERA #27 NB AT
HWY. 6

STREET VIEW



TXCORR-DOT POLE

ALPR CAMERA #27 NB
AT HWY. 6

HWY. 6

RTE_NM :SH0006-KG
RTE_PRFX :SH
RTE_NBR :6
BEGIN_DFO :497.83
END_DFO :517.85



REV	DESCRIPTION	DATE	BY	TITLE
01	UPDATED AS PER REQUEST	09/14/2023	A.K.	SITE PLAN TXDOT ALPR CAMERA INSTALLATION
02	UPDATED AS PER REQUEST	11/08/2023	R.S.	
03	UPDATED AS PER REQUEST	11/17/2023	R.S.	
04	UPDATED AS PER REQUEST	01/18/2024	A.K.	

PLANS PREPARED BY:
CHC
San Diego, CA 92108-1804
(619) 580-0001 Fax: (619) 760-0006

PROJ#: 318003
DRAWN BY: PRITHPAL SINGH
CHECKED BY: HARDIK GOSAIN
APPROVED BY: ALY BOLICK
DATE: 07/05/2023 SHEET 18 OF 73

SITE PLAN

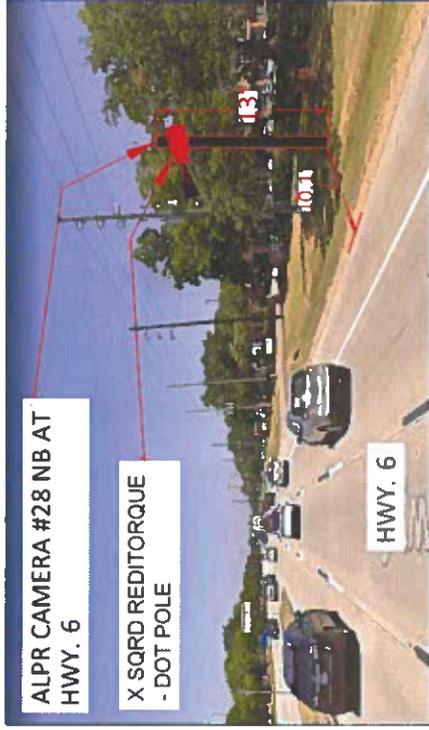
SITE ADDRESS:
4615 HWY 6, SUGAR LAND, TX 77478

AERIAL VIEW



CAMERA #28 NB AT
HWY. 6

STREET VIEW



ALPR CAMERA #28 NB AT
HWY. 6

X SORD REDITORQUE
- DOT POLE

HWY. 6

RTE_NM :SH0006-KG
RTE_PRFX :SH
RTE_NBR :6
BEGIN_DFO :497.83
END_DFO :517.85



REV	DESCRIPTION	DATE	BY
01	UPDATED AS PER REQUEST	09/14/2023	A.K.
02	UPDATED AS PER REQUEST	11/08/2023	R.S.
03	UPDATED AS PER REQUEST	11/17/2023	R.S.
04	UPDATED AS PER REQUEST	01/18/2024	A.K.

TITLE: SITE PLAN
SCOPE OF WORK: TXDOT
ALPR CAMERA INSTALLATION

PROJECT: 318003
DRAWN BY: PRITHPAL SINGH
CHECKED BY: HARDIK GOSAIN
APPROVED BY: ALY BOLLICK
DATE: 07/05/2023
SHEET: 19 OF 73

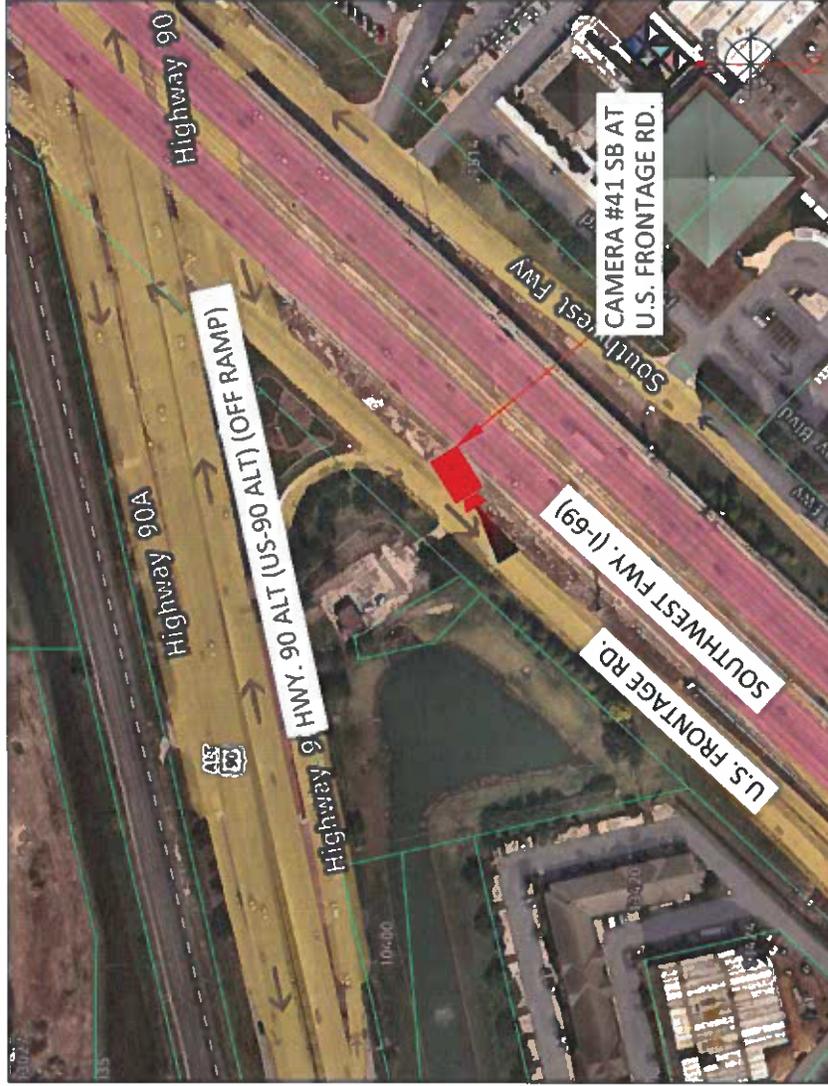


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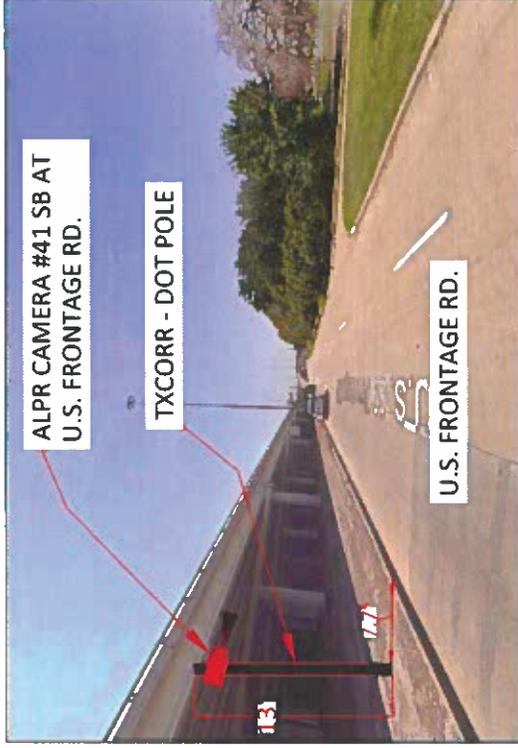
10490 US-90 ALT, SUGAR LAND, TX 77478

SITE PLAN

AERIAL VIEW



STREET VIEW



RTE_NM :IH0069-XG
 RTE_PRFX :IH
 RTE_NBR :69
 BEGIN_DFO :0.46
 END_DFO :19.71



REV	DESCRIPTION	DATE	BY	TITLE
01	UPDATED AS PER REQUEST	09/14/2023	A.K.	SITE PLAN TXDOT ALPR CAMERA INSTALLATION
02	UPDATED AS PER REQUEST	11/08/2023	R.S.	
03	UPDATED AS PER REQUEST	11/17/2023	R.S.	
04	UPDATED AS PER REQUEST	01/18/2024	A.K.	

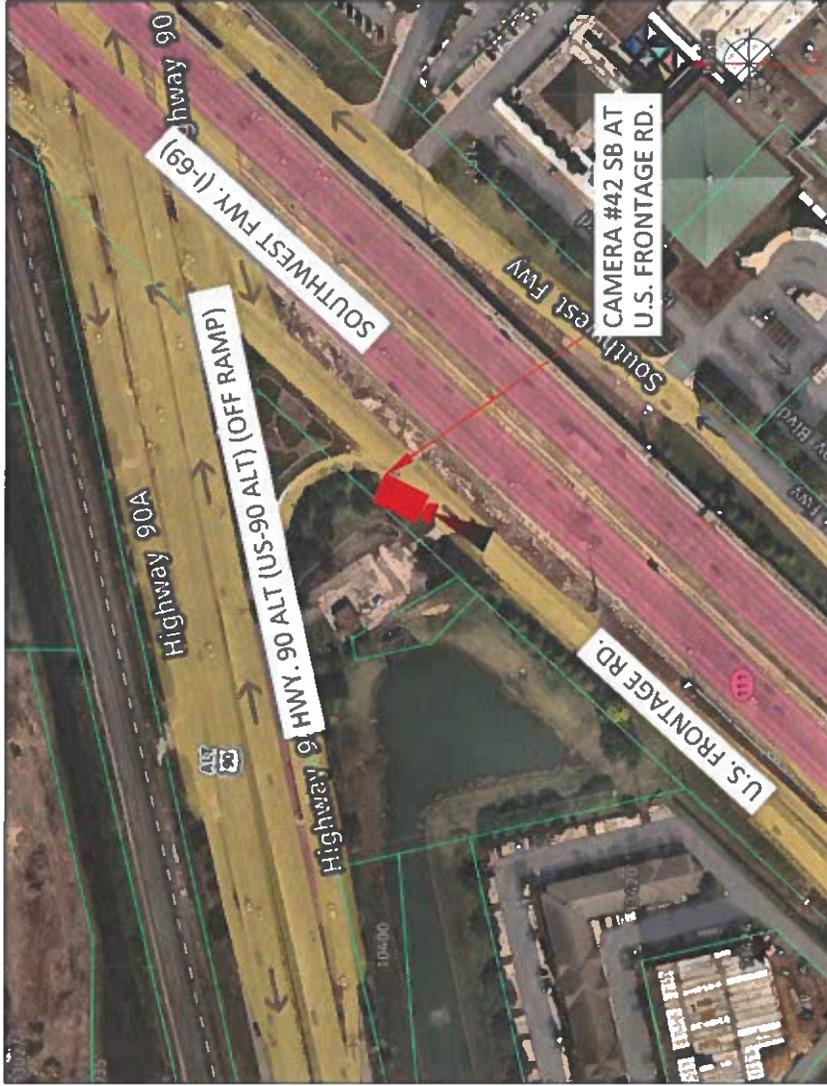
PLANS PREPARED BY:
CHC
 CONSULTANTS
 8008 Rd San Diego Dr, Ste 105
 San Diego, CA 92108-1804
 (602) 282-0000 / Fax: (602) 282-0000

PROJ: 318003
 DRAWN BY: PRITHPAL SINGH
 CHECKED BY: HARDIK GOSAIN
 APPROVED BY: ALY BOLICK
 DATE: 07/05/2023
 SHEET 20 OF 73

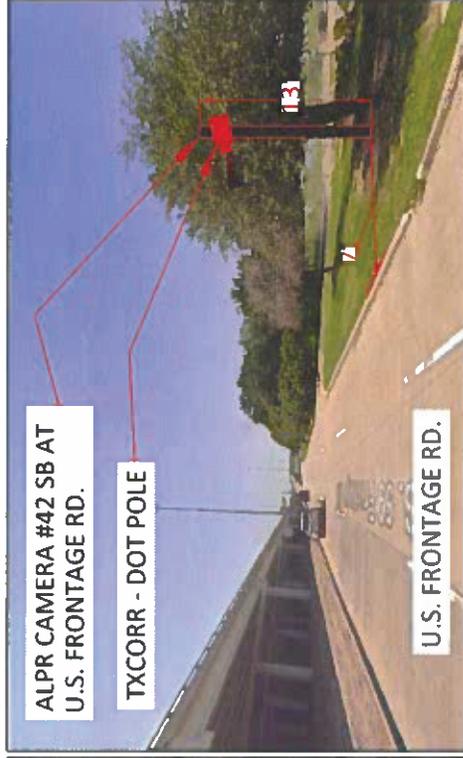
SITE ADDRESS:
10490 US-90 ALT, SUGAR LAND, TX 77478

SITE PLAN

AERIAL VIEW



STREET VIEW



RTE_NM :IH0069-XG
RTE_PRFX :IH
RTE_NBR :69
BEGIN_DFO :0.46
END_DFO :19.71

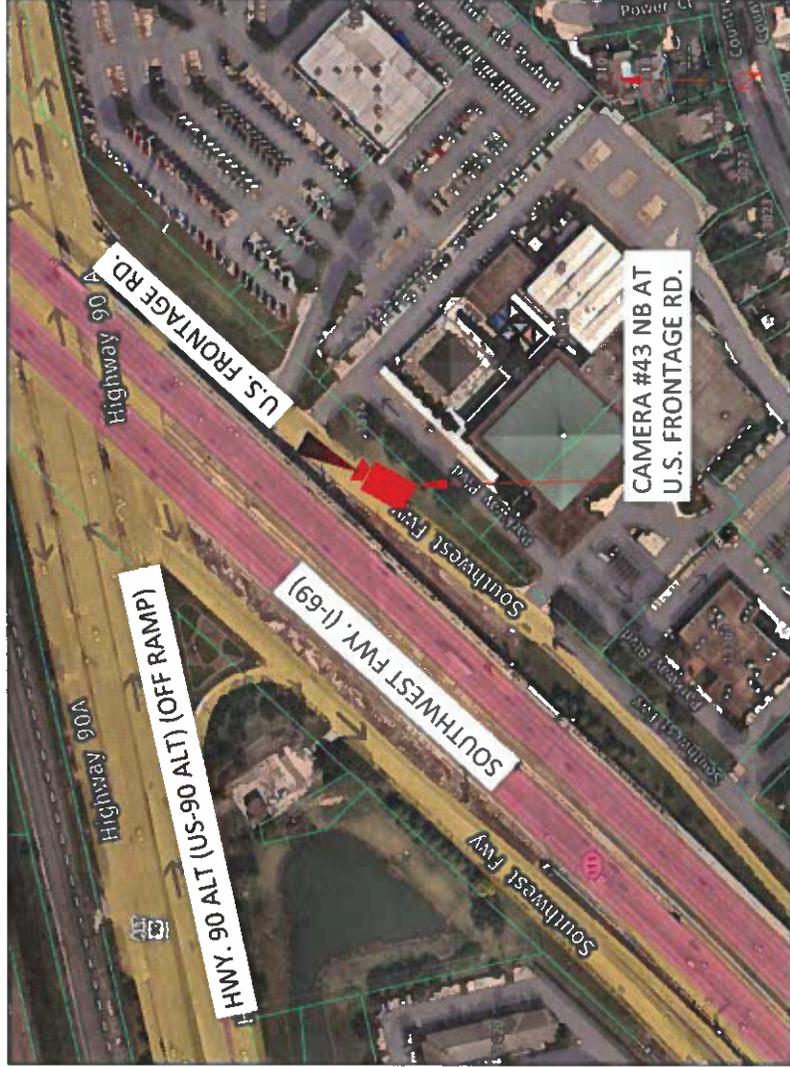
frock safety		REV		DESCRIPTION	DATE	BY	TITLE:		
		01	UPDATED AS PER REQUEST	09/14/2023	A.K.	SITE PLAN			
		02	UPDATED AS PER REQUEST	11/08/2023	R.S.	SCOPE OF WORK:			
		03	UPDATED AS PER REQUEST	11/17/2023	R.S.	TXDOT			
		04	UPDATED AS PER REQUEST	01/18/2024	A.K.	ALPR CAMERA INSTALLATION			
		PLANS PREPARED BY:		PROJECT: 318003		DRAWN BY: PRITHPAL SINGH		SHEET: 21 OF 73	
		CHECKED BY: HAROKH GOSAIN		DATE: 07/05/2023		APPROVED BY: ALY BOLLICK			
		A CONSUMERS COMPANY		9005 Rio San Diego Dr. Ste 185		San Diego, CA 92108-1804			
		(951) 250-0001		Fax: (951) 260-0000					

SITE ADDRESS:

13223 SOUTHWEST FWY., SUGAR LAND, TX 77478

SITE PLAN

AERIAL VIEW



STREET VIEW



RTE_NIM :IH0069-AG
 RTE_PRFX :IH
 RTE_NBR :69
 BEGIN_DFO :9.36
 END_DFO :19.78



REV	DESCRIPTION	DATE	BY	TITLE
01	UPDATED AS PER REQUEST	09/14/2023	A.K.	SITE PLAN TXDOT ALPR CAMERA INSTALLATION
02	UPDATED AS PER REQUEST	11/09/2023	R.S.	
03	UPDATED AS PER REQUEST	11/17/2023	R.S.	
04	UPDATED AS PER REQUEST	01/18/2024	A.K.	

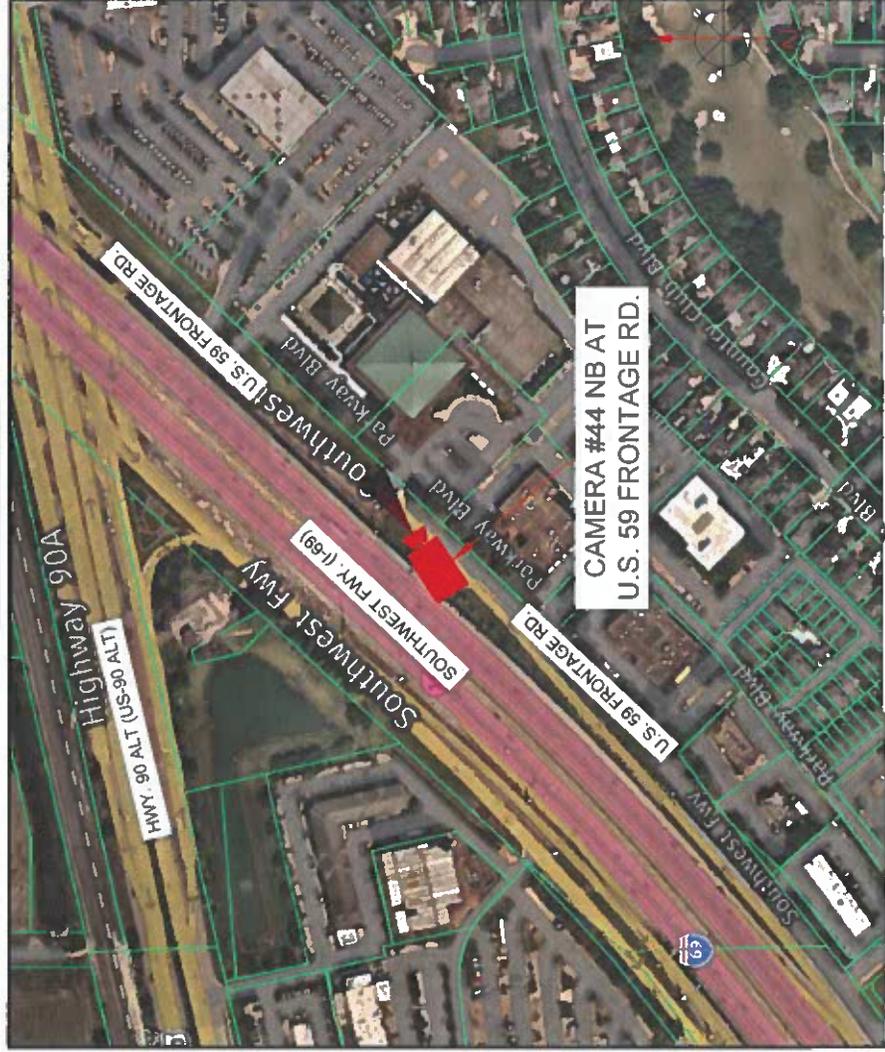
PLANS PREPARED BY:
XCCHC
 CONSULTANTS
 8008 RIG SAN DIEGO DR. 3RD FLS
 SAN DIEGO, CA 92108-1888
 (619) 546-0001 / Fax (619) 546-0000

PROJ# : 318003
 DRAWN BY: PRITHPAL SINCH
 CHECKED BY: HARSH GOSAIN
 APPROVED BY: ALY BOULICK
 DATE: 07/05/2023
 SHEET 22 OF 73

SITE ADDRESS:
13223 SOUTHWEST FWY., SUGAR LAND, TX 77478

SITE PLAN

AERIAL VIEW



STREET VIEW



RTE_NM :IH0069-AG
 RTE_PRFX :IH
 RTE_NBR :69
 BEGIN_DFO :9.36
 END_DFO :19.78

		PLANS PREPARED BY: XCHG A CONSULTING COMPANY 6005 Rio San Diego Dr. Ste 100 San Diego, CA 92108-1904 (619) 582-0001 / Fax: (619) 246-0008		PROJ#: 318003 DRAWN BY: PRITHPAL SINGH CHECKED BY: HARDIK DOSANI APPROVED BY: ALY BOLICK DATE: 07/05/2023	
		TITLE: SITE PLAN		SHEET: 23 OF 73	
SCOPE OF WORK: TXDOT ALPR CAMERA INSTALLATION		REV 01	DESCRIPTION: UPDATED AS PER REQUEST	DATE: 09/14/2023	BY: A.K.
REV 02	DESCRIPTION: UPDATED AS PER REQUEST	DATE: 11/08/2023	BY: R.S.	R.S.	A.K.
REV 03	DESCRIPTION: UPDATED AS PER REQUEST	DATE: 11/17/2023	BY: R.S.	R.S.	A.K.
REV 04	DESCRIPTION: UPDATED AS PER REQUEST	DATE: 03/18/2024	BY: A.K.	R.S.	A.K.

SITE ADDRESS:
19857 SOUTHWEST FWY., SUGAR LAND, TX 77479

SITE PLAN

AERIAL VIEW



CAMERA #46 NB AT
U.S. 59 FRONTAGE RD.

STREET VIEW



ALPR CAMERA #46 NB AT
U.S. 59 FRONTAGE RD.

TXCORR - DOT POLE

U.S. 59 FRONTAGE RD.

THE SIGN DART HELICAL
PILE WILL BE USED

RTE_NM :IH0069-AG
RTE_PRFX :IH
RTE_NBR :69
BEGIN_DFO :9.36
END_DFO :19.78



REV	DESCRIPTION	DATE	BY	TITLE
01	UPDATED AS PER REQUEST	09/14/2023	A.K.	SITE PLAN TXDOT ALPR CAMERA INSTALLATION
02	UPDATED AS PER REQUEST	11/09/2023	R.S.	
03	UPDATED AS PER REQUEST	11/17/2023	R.S.	
04	UPDATED AS PER REQUEST	01/19/2024	A.K.	

PLANS PREPARED BY: **XCHC**
 A COMMERCIAL COMPANY
 5000 Rio San Diego Dr. Ste 185
 San Diego, CA 92108-1804
 (619) 520-0891 Fax: (619) 520-0888

PROJECT: 318003
 DRAWN BY: PRITHPAL SINGH
 CHECKED BY: HARSH GOSAIN
 APPROVED BY: ALY BOLLICK
 DATE: 07/05/2023

SHEET: 25 OF 73

SITE ADDRESS:
20107 SOUTHWEST FWY., SUGAR LAND, TX 77479

SITE PLAN

AERIAL VIEW



STREET VIEW



THE SIGN DART HELICAL
PILE WILL BE USED

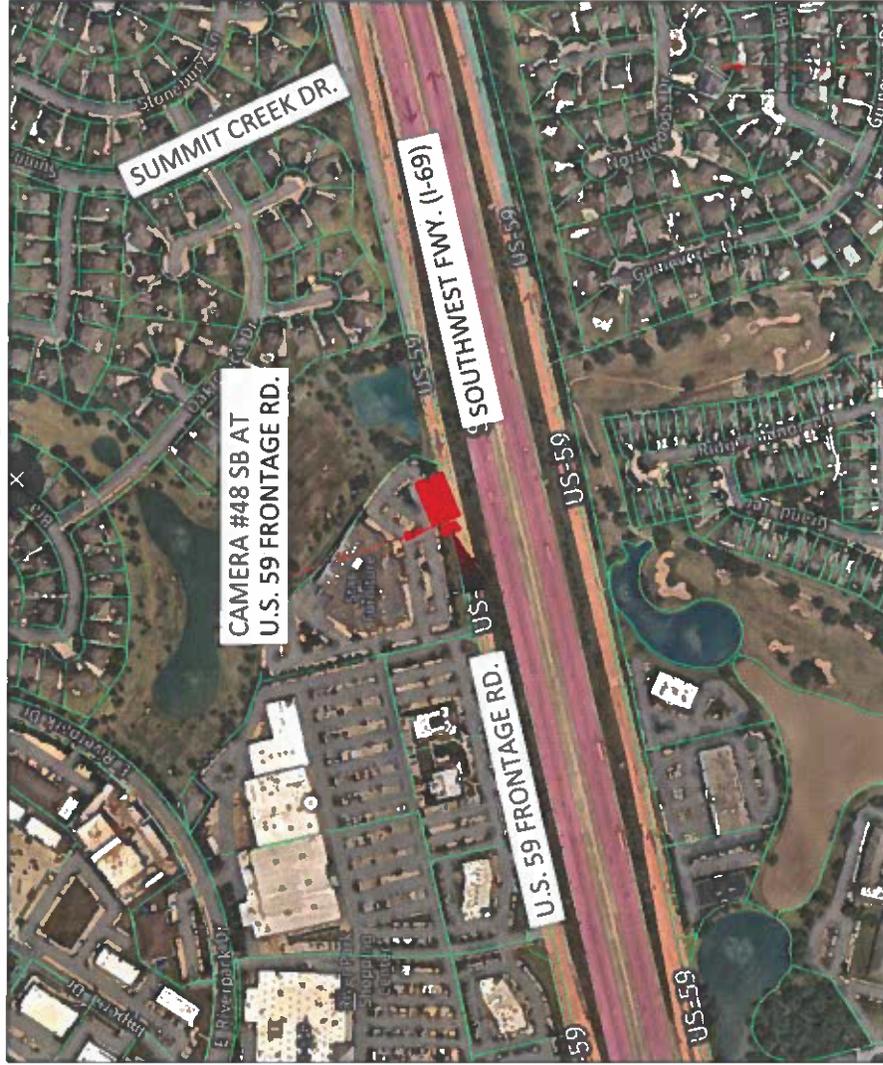
RTE_NM :IH0069-XG
RTE_PRFX :IH
RTE_NBR :69
BEGIN_DFO :0.46
END_DFO :19.71

flock safety		TITLE: SITE PLAN		PROJECT: 318003	
REV	DESCRIPTION	DATE	BY	DRAWN BY: PRITHPAL SINGH	
01	UPDATED AS PER REQUEST	09/14/2023	A.K.	CHECKED BY: HARDIK GOSAIN	
02	UPDATED AS PER REQUEST	11/08/2023	R.S.	APPROVED BY: ALY BOLCK	
03	UPDATED AS PER REQUEST	11/17/2023	R.S.	DATE: 07/05/2023	
04	UPDATED AS PER REQUEST	01/18/2024	A.K.	SHEET: 26 OF 73	
SCOPE OF WORK: TXDOT ALPR CAMERA INSTALLATION					

SITE ADDRESS:
20107 SOUTHWEST FWY., SUGAR LAND, TX 77479

SITE PLAN

AERIAL VIEW



STREET VIEW



THE SIGN DART HELICAL
PILE WILL BE USED

RTE_NM :IH0069-XG
RTE_PRFX :IH
RTE_NBR :69
BEGIN_DFO :0.46
END_DFO :19.71

		PLANS PREPARED BY: XCHC A CONSULTING COMPANY 6000 Rio San Diego Dr., Ste 100 San Diego, CA 92108-1904 (619) 594-0001 Fax: (619) 594-0000		PROJECT: 318003 DRAWN BY: PRITHPAL SINGH CHECKED BY: HARSH K. DOSANJ APPROVED BY: ALY BOLLACK DATE: 07/05/2023	
		TITLE: SITE PLAN		SCOPE OF WORK: TXDOT ALPR CAMERA INSTALLATION	
REV	DESCRIPTION	DATE	BY	A.K.	SHEET: 27 OF 73
01	UPDATED AS PER REQUEST	09/14/2023			
02	UPDATED AS PER REQUEST	11/08/2023			
03	UPDATED AS PER REQUEST	11/17/2023			
04	UPDATED AS PER REQUEST	01/18/2024			

SITE ADDRESS:
13035 STILES LN., SUGAR LAND, TX 77478

SITE PLAN

AERIAL VIEW



CAMERA #49 WB AT
HWY. 90 ALT (US-90 ALT) (ON RAMP)

HWY. 90 ALT (US-90 ALT) (ON RAMP)

U.S. 59 FRONTAGE RD.

Highway 90A

STREET VIEW



ALPR CAMERA #49 WB AT
HWY. 90 ALT (US-90 ALT) (ON RAMP)

TXCORR - DOT POLE

HWY. 90 ALT (US-90 ALT) (ON RAMP)

RTE_NM :UA0090-XG
RTE_PRFX :UA
RTE_NBR :90
BEGIN_DFO :152.71
END_DFO :153.25



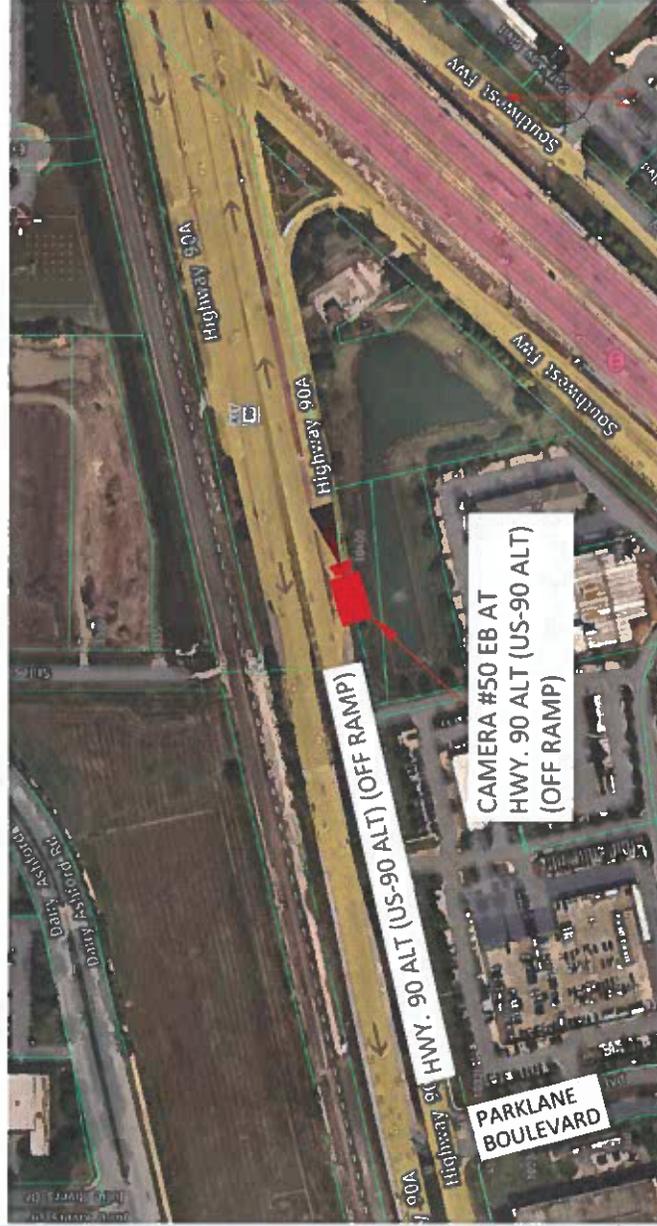
REV	DESCRIPTION	DATE	BT	TITLE
01	UPDATED AS PER REQUEST	09/14/2023	A.K.	SITE PLAN TXDOT ALPR CAMERA INSTALLATION
02	UPDATED AS PER REQUEST	11/08/2023	R.S.	
03	UPDATED AS PER REQUEST	11/17/2023	R.S.	
04	UPDATED AS PER REQUEST	01/18/2024	A.K.	

PROJECT: 318003 DRAWN BY: PRITHPAL SINGH CHECKED BY: HARDIK GOSAIN APPROVED BY: ALY BOUCK DATE: 07/05/2023 SHEET: 28 OF 73	PLAN PREPARED BY: CHC CONSULTANTS 6005 Rio San Diego Dr. Ste 105 San Diego, CA 92108-1804 (619) 260-0001 FAX (619) 260-0000
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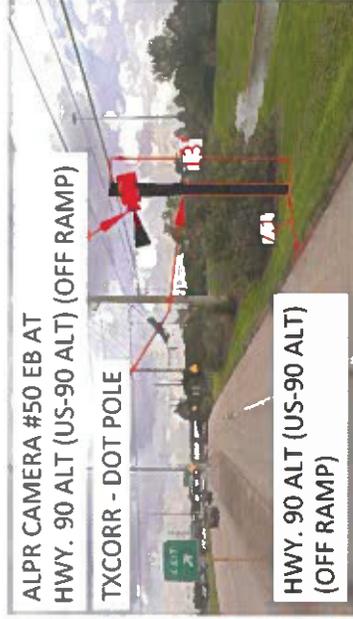
SITE ADDRESS:
13434 SOUTHWEST FWY., SUGAR LAND, TX 77478

SITE PLAN

AERIAL VIEW



STREET VIEW



RTE_NM :UA0090-RG
RTE_PRFX :UA
RTE_NBR :90
BEGIN_DFO :142.71
END_DFO :154.91



REV	DESCRIPTION	DATE	BY	A.K.
01	UPDATED AS PER REQUEST	09/14/2023		
02	UPDATED AS PER REQUEST	11/08/2023		
03	UPDATED AS PER REQUEST	11/17/2023		
04	UPDATED AS PER REQUEST	01/19/2024		

TITLE:

SITE PLAN

PLANS PREPARED BY:

CHC

A CONSULTING COMPANY
5055 Rio San Diego Dr. Ste 100
San Diego, CA 92108-1904
(619) 444-0001 Fax: (619) 444-0008

PROJECT: 318003

DRAWN BY: PRITHPAL SINGH

CHECKED BY: HARDIK GOSAIN

APPROVED BY: ALY BOULUCK

DATE: 07/05/2023

TXDOT
ALPR CAMERA INSTALLATION

SCOPE OF WORK:

R.S.
A.K.

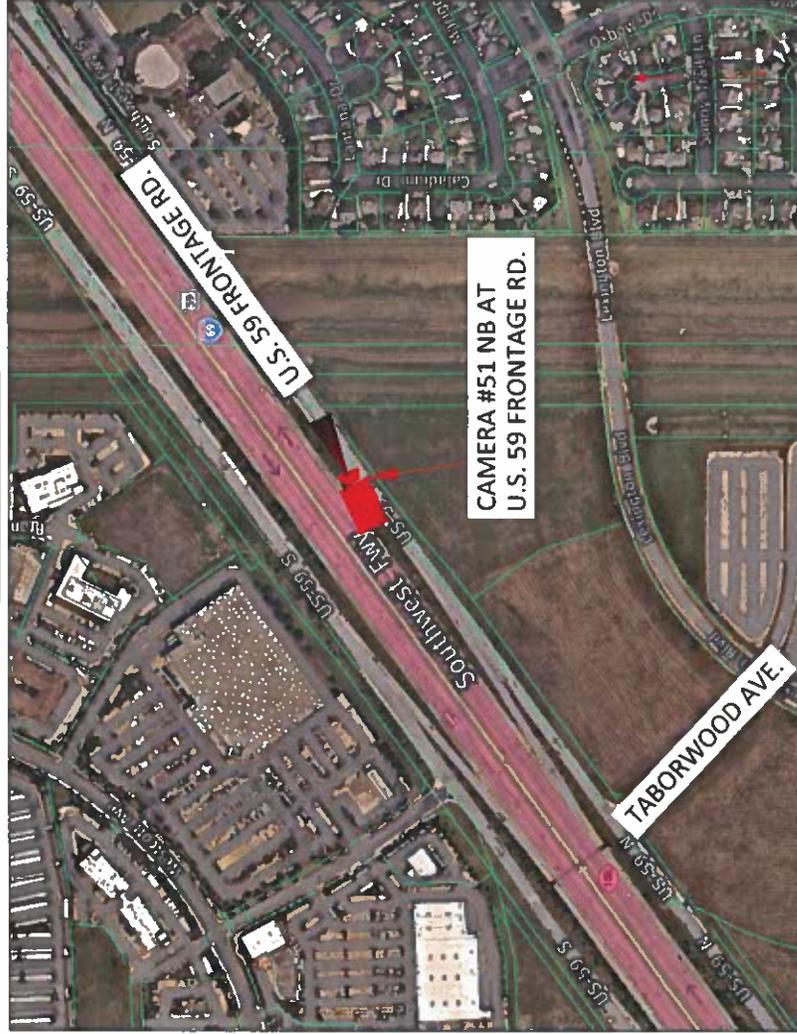
SHEET: 29 OF 73

SITE ADDRESS:

17520 SOUTHWEST FWY., SUGAR LAND, TX 77479

SITE PLAN

AERIAL VIEW



CAMERA #51 NB AT
U.S. 59 FRONTAGE RD.

STREET VIEW



ALPR CAMERA #51 NB AT
U.S. 59 FRONTAGE RD.

TXCORR-DOT POLE

U.S. 59 FRONTAGE RD.

THE SIGN DART HELICAL
PILE WILL BE USED

RTE_NM :IH0069-RG
RTE_PRFX :IH
RTE_NBR :69
BEGIN_DFO :0.00
END_DFO :19.75

		REV		DESCRIPTION	DATE	BY	TITLE	SITE PLAN		PROJECT: 318003
		01	UPDATED AS PER REQUEST	09/14/2023	A.K.	DRAWN BY: PRITHPAL SINGH		TXDOT		CHECKED BY: HARDIK GOSAIN
		02	UPDATED AS PER REQUEST	11/08/2023	R.S.	SCOPE OF WORK:		ALPR CAMERA INSTALLATION		APPROVED BY: ALY BOLICK
		03	UPDATED AS PER REQUEST	11/17/2023	R.S.					DATE: 07/05/2023
		04	UPDATED AS PER REQUEST	01/18/2024	A.K.					SHEET:30 OF 73

PLANS PREPARED BY:
CHC
CONSTRUCTION CONSULTANTS
8008 4th St San Diego, CA 92103
(415) 260-0001 / Fax: (415) 260-0008

SITE PLAN

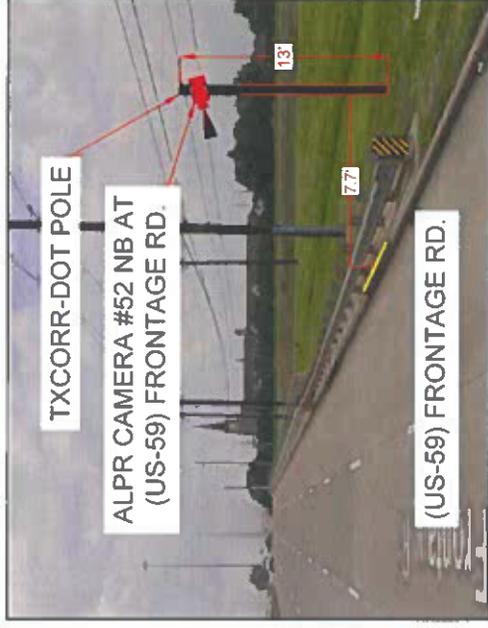
SITE ADDRESS:
 16755 SOUTHWEST FWY. SUGAR
 LAND, TX 77479

AERIAL VIEW



CAMERA #52 NB AT
 (US-59) FRONTAGE RD.

STREET VIEW



TXCORR-DOT POLE

ALPR CAMERA #52 NB AT
 (US-59) FRONTAGE RD.

(US-59) FRONTAGE RD.

THE SIGN DART HELICAL
 PILE WILL BE USED

RTE_NM : IH0069-AG
 RTE_PRFX : IH
 RTE_NBR : 69
 BEGIN_DFO : 0
 END_DFO : 27.862

		TITLE: ALPR CAMERA INSTALLATION TXDOT		SITE PLAN	
		SCOPE OF WORK:		ALPR CAMERA INSTALLATION	
REV	DESCRIPTION	DATE	BY	A.K.	TITLE:
01	UPDATED AS PER REQUEST	09/14/2023			
02	UPDATED AS PER REQUEST	11/08/2023	R.S.		
03	UPDATED AS PER REQUEST	11/17/2023	R.S.		
04	UPDATED AS PER REQUEST	01/18/2024	A.K.		

PLANS PREPARED BY: CHC
 A CONSULTANT COMPANY
 8005 Rio San Diego Dr., Ste 100
 San Diego, CA 92108
 (619) 290-0001 FAX: (619) 290-0005

DRAWN BY: PRITHPAL SINGH
 CHECKED BY: HARSH K. GOSWAMI
 APPROVED BY: ALY BOLLICK
 DATE: 07/05/2023

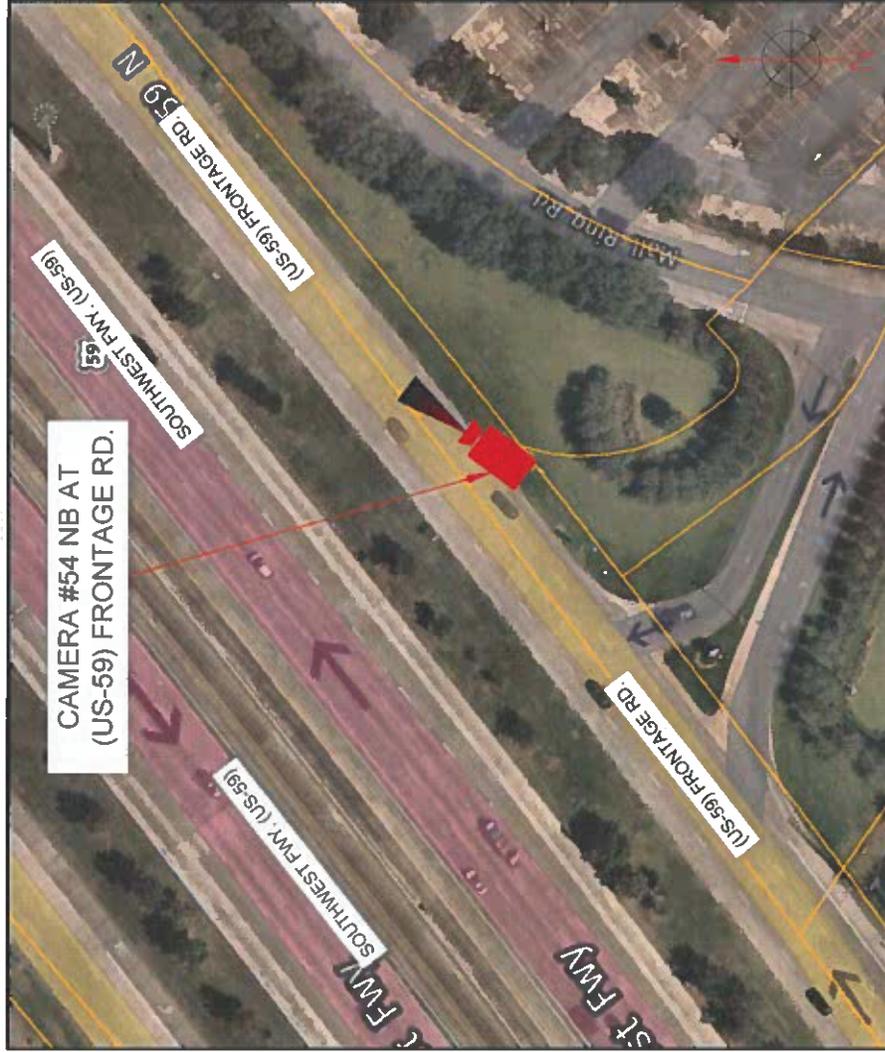
PROJ#: 318003
 SHEET 31 OF 73

SITE ADDRESS:

16549 SOUTHWEST FWY. SUGAR
LAND, TX 77479

SITE PLAN

AERIAL VIEW



STREET VIEW



RTE_NM : IH0069-AG
 RTE_PRFX : IH
 RTE_NBR : 69
 BEGIN_DFO : 0
 END_DFO : 27.862

frock safety		PLANS PREPARED BY: CHC A CONSULTING COMPANY 5055 Rio San Diego Dr. Ste 105 San Diego, CA 92108 (619) 453-0001 • fax: (619) 453-0000		PROJECT: 318003	DATE: 07/05/2023	SHEET: 33 OF 73
REV		DESCRIPTION	DATE	BY	TITLE	
01	UPDATED AS PER REQUEST		09/14/2023	A.K.	SITE PLAN	
02	UPDATED AS PER REQUEST		11/08/2023	R.S.	TXDOT	
03	UPDATED AS PER REQUEST		11/17/2023	R.S.	ALPR CAMERA INSTALLATION	
04	UPDATED AS PER REQUEST		01/18/2024	A.K.		
SCOPE OF WORK:						

DRAWN BY: PRITHPAL SINGH
 CHECKED BY: HARDIK GOSAIN
 APPROVED BY: ALY BOLLICK

SITE ADDRESS:

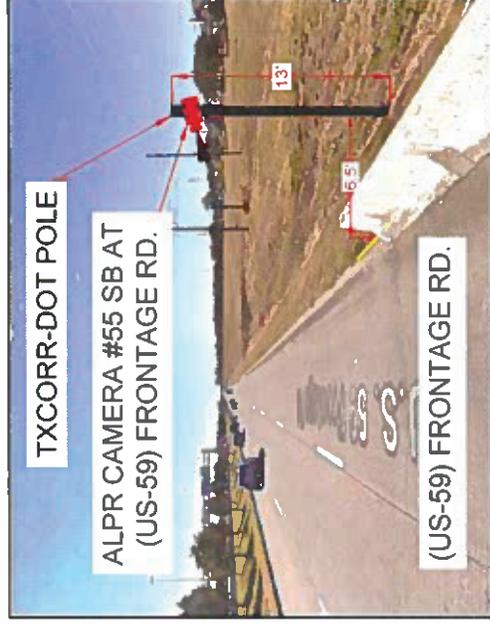
6926 BRISBANE CT. SUGAR LAND, TX
77479

SITE PLAN

AERIAL VIEW



STREET VIEW



THE SIGN DART HELICAL
PILE WILL BE USED

RTE_NM : IH0069-XG
RTE_PRFX : IH
RTE_NBR : 69
BEGIN_DFO : 0
END_DFO : 28.716

		PLANS PREPARED BY: CHC CONSULTANTS 8000 Rio San Diego Dr. Ste 105 San Diego, CA 92108-1804 (619) 582-0001 / Fax: (619) 582-0008		PROJ#: 318003 DRAWN BY: PRITHPAL SINGH CHECKED BY: HARDIK COUSAN APPROVED BY: ALY BOUCK DATE: 07/05/2023	
		TITLE: SITE PLAN		SCOPE OF WORK: TXDOT ALPR CAMERA INSTALLATION	
REV	DESCRIPTION	DATE	BY	A.K.	
01	UPDATED AS PER REQUEST	09/14/2023			
02	UPDATED AS PER REQUEST	11/08/2023			
03	UPDATED AS PER REQUEST	11/17/2023			
04	UPDATED AS PER REQUEST	01/18/2024			

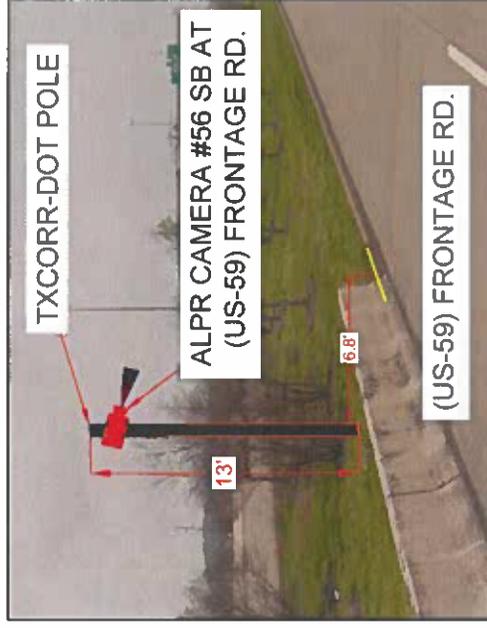
SITE PLAN

SITE ADDRESS:
6926 BRISBANE CT. SUGAR LAND, TX
77479

AERIAL VIEW



STREET VIEW



THE SIGN DART HELICAL
PILE WILL BE USED

RTE_NM : IH0069-XG
RTE_PRFX : IH
RTE_NBR : 69
BEGIN_DFO : 0
END_DFO : 28.716

		PLANS PREPARED BY: CHC A CONCRETE COMPANY 8005 Via San Diego Dr. Ste 108 San Diego, CA 92121 (619) 582-0001 / Fax: (619) 582-0008		PROJ#: 318003 DRAWN BY: PRITHPAL SINGH CHECKED BY: HARDIK GOSAIN APPROVED BY: ALY BOLLICK DATE: 07/09/2023		SHEET: 35 OF 73	
		TITLE: SITE PLAN		SCOPE OF WORK: TXDOT ALPR CAMERA INSTALLATION			
REV	DESCRIPTION	DATE	BY	A.K.	R.S.	A.K.	
01	UPDATED AS PER REQUEST	09/14/2023					
02	UPDATED AS PER REQUEST	11/08/2023					
03	UPDATED AS PER REQUEST	11/17/2023					
04	UPDATED AS PER REQUEST	01/18/2024					

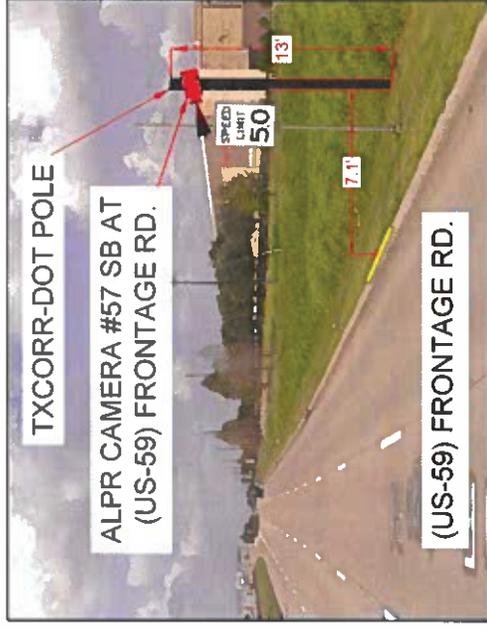
SITE PLAN

SITE ADDRESS:
 17520 SOUTHWEST FWY. SUGAR
 LAND, TX 77479

AERIAL VIEW



STREET VIEW



RTE_NM : IH0069-XG
 RTE_PRFX : IH
 RTE_NBR : 69
 BEGIN_DFO : 0
 END_DFO : 28.716

		TITLE: SITE PLAN SCOPE OF WORK: ALPR CAMERA INSTALLATION	
		DATE: 09/14/2023 BY: A.K.	DATE: 11/17/2023 BY: R.S.
REV: 01 DESCRIPTION: UPDATED AS PER REQUEST	DATE: 09/14/2023 BY: A.K.	REV: 02 DESCRIPTION: UPDATED AS PER REQUEST	DATE: 11/08/2023 BY: R.S.
REV: 03 DESCRIPTION: UPDATED AS PER REQUEST	DATE: 11/17/2023 BY: R.S.	REV: 04 DESCRIPTION: UPDATED AS PER REQUEST	DATE: 01/18/2024 BY: A.K.
PLANS PREPARED BY: CHC 9000 Red San Diego Dr. Ste 145 San Diego, CA 92108-1804 (619) 584-0001 Fax: (619) 584-0005		PROJECT: 318003 DRAWN BY: PRITHPAL SINGH CHECKED BY: HARSHIK COSAIN APPROVED BY: ALY BOULICK DATE: 07/05/2023	SHEET: 36 OF 73

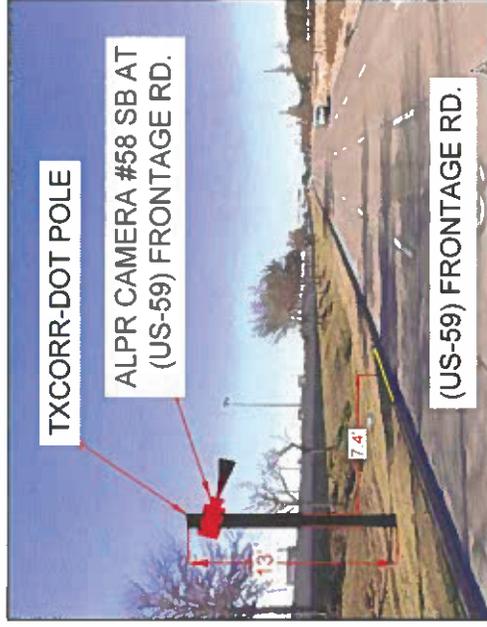
SITE PLAN

SITE ADDRESS:
 17520 SOUTHWEST FWY. SUGAR
 LAND, TX 77479

AERIAL VIEW



STREET VIEW



RTE_NM : IH0069-XG
 RTE_PRFX : IH
 RTE_NBR : 69
 BEGIN_DFO : 0
 END_DFO : 28.716

REV	DESCRIPTION	DATE	BY	TITLE
01	UPDATED AS PER REQUEST	09/14/2023	A.K.	SITE PLAN TXDOT ALPR CAMERA INSTALLATION
02	UPDATED AS PER REQUEST	11/08/2023	R.S.	
03	UPDATED AS PER REQUEST	11/17/2023	R.S.	
04	UPDATED AS PER REQUEST	01/18/2024	A.K.	

PLANS PREPARED BY:
CHC
 A CONSULTING COMPANY
 9000 Rio San Diego Dr. Ste 105
 San Diego, CA 92108-1004
 (619) 584-0001 / fax (619) 584-0008

PROJECT: 318003
 DRAWN BY: PRITHPAL SINGH
 CHECKED BY: HARSH GOSAIN
 APPROVED BY: ALY BOLLICK
 DATE: 07/05/2023
 SHEET: 37 OF 73

flock safety

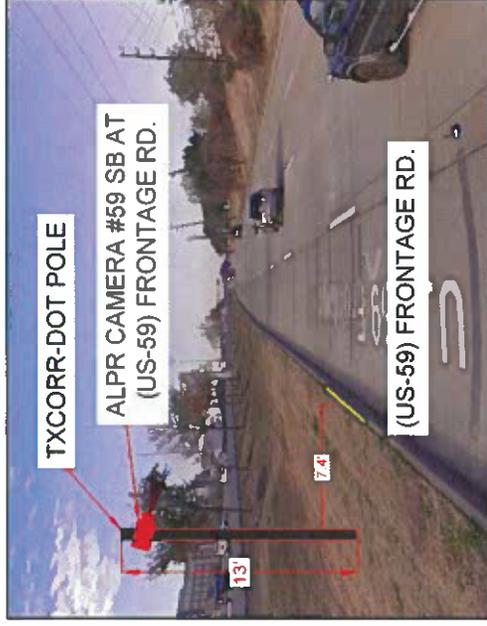
SITE PLAN

SITE ADDRESS:
 16322 SOUTHWEST FWY. SUGAR
 LAND, TX 77479

AERIAL VIEW



STREET VIEW



RTE_NM : IH0069-XG
 RTE_PRFX : IH
 RTE_NBR : 69
 BEGIN_DFO : 0
 END_DFO : 28.716

		TITLE: SITE PLAN SCOPE OF WORK: ALPR CAMERA INSTALLATION		PLAN PREPARED BY: CGHC 2000 Old San Diego Dr. Ste 105 San Diego, CA 92108-1804 (619) 592-0000 / Fax (619) 592-0000		PROJ#: 318003 DRAWN BY: PRITHPAL SINGH CHECKED BY: HARDIK GOSAIN APPROVED BY: ALY BOUICK DATE: 07/05/2023	
		REV DESCRIPTION DATE BY	01 UPDATED AS PER REQUEST 09/14/2023 A.K.	02 UPDATED AS PER REQUEST 11/08/2023 R.S.	03 UPDATED AS PER REQUEST 11/17/2023 R.S.	04 UPDATED AS PER REQUEST 01/18/2024 A.K.	SHEET 38 OF 73

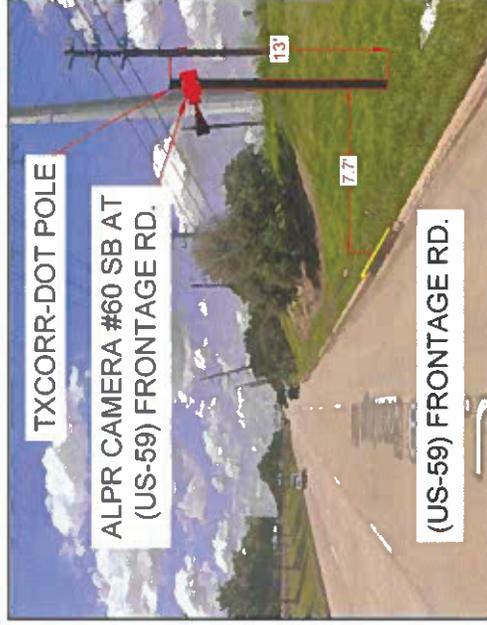
SITE PLAN

SITE ADDRESS:
 16322 SOUTHWEST FWY. SUGAR
 LAND, TX 77479

AERIAL VIEW



STREET VIEW



RTE_NM : IH0069-XG
 RTE_PRFX : IH
 RTE_NBR : 69
 BEGIN_DFO : 0
 END_DFO : 28.716

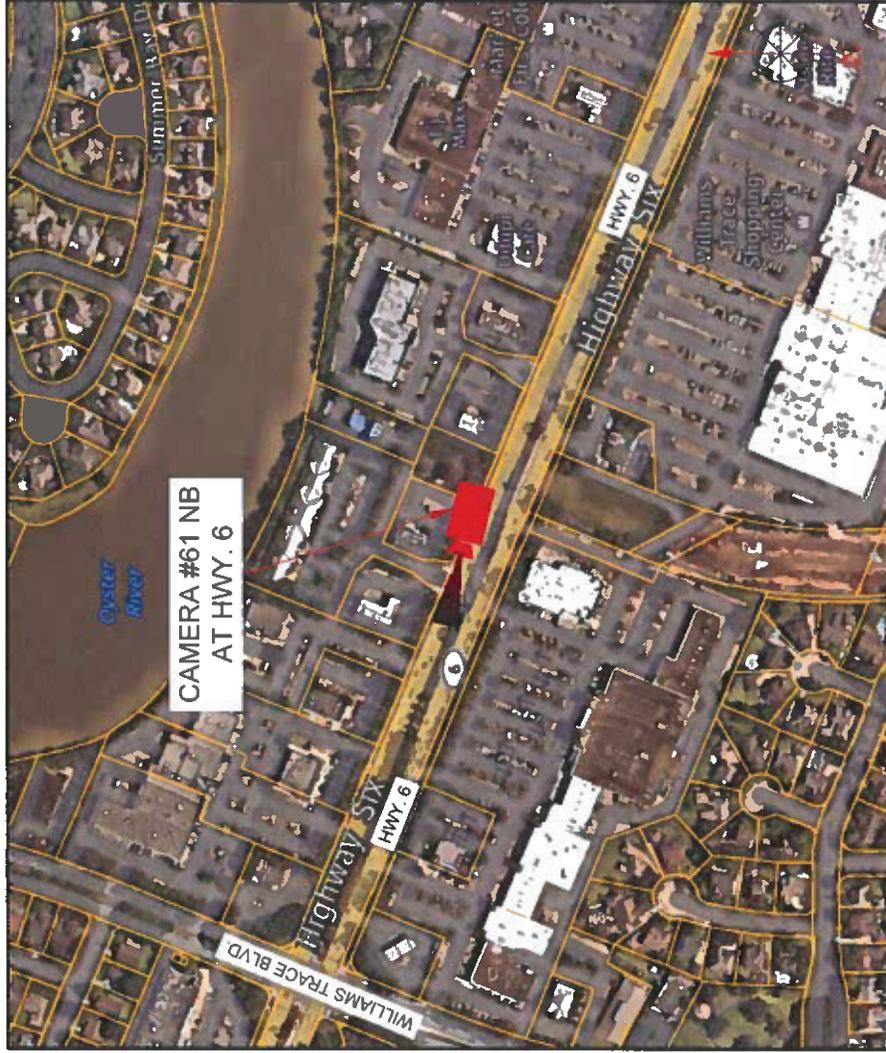
		REV 01 UPDATED AS PER REQUEST 09/14/2023 A.K.		DATE BY		TITLE:		SITE PLAN	
		REV 02 UPDATED AS PER REQUEST 11/08/2023 R.S.		DATE BY		TITLE:		TXDOT	
REV 03 UPDATED AS PER REQUEST 11/17/2023 R.S.		DATE BY		TITLE:		TITLE:		ALPR CAMERA INSTALLATION	
REV 04 UPDATED AS PER REQUEST 01/18/2024 A.K.		DATE BY		TITLE:		TITLE:		ALPR CAMERA INSTALLATION	
PROJECT: 318003		DRAWN BY: PRITHPAL SINGH		CHECKED BY: HARSH K. GOSAIN		APPROVED BY: ALY BOLLICK		DATE: 07/05/2023 SHEET: 39 OF 73	

PLANS PREPARED BY:
CHC
 A CONSULTING COMPANY
 8000 Rio San Diego Dr. Ste 108
 San Diego, CA 92108
 (619) 592-0001 / Fax: (619) 592-0008

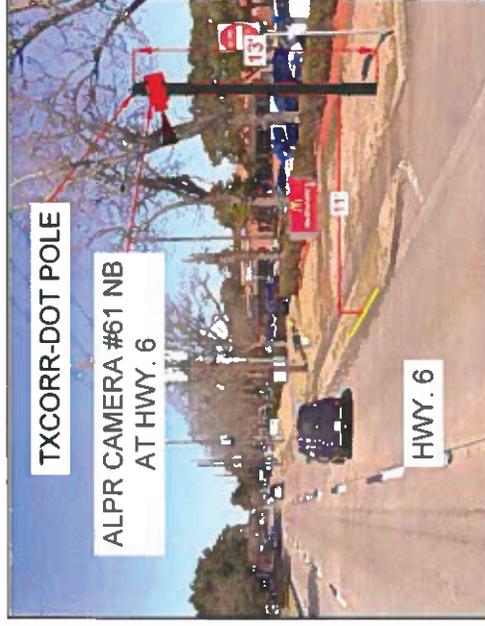
SITE ADDRESS:
 3453 HWY. 6, SUGAR LAND, TX
 77478

SITE PLAN

AERIAL VIEW



STREET VIEW



RTE_NM : SH0006-LG
 RTE_PRFX : SH
 RTE_NBR : 6
 BEGIN_DFO : 491.33
 END_DFO : 524.394

		TITLE: SITE PLAN		PLANS PREPARED BY:	
		SCOPE OF WORK: ALPR CAMERA INSTALLATION		XGHC CONSULTING 8000 Via San Diego Dr. Ste 105 San Diego, CA 92108-1804 (619) 281-0001 / Fax: (619) 281-0009	
REV: 01	DESCRIPTION: UPDATED AS PER REQUEST	DATE: 09/14/2023	BY: A.K.	PROJ#: 318003	DRAWN BY: PRITHPAL SINGH
REV: 02	DESCRIPTION: UPDATED AS PER REQUEST	DATE: 11/08/2023	BY: R.S.	CHECKED BY: HARDIK GOSAIN	APPROVED BY: ALY BOLICK
REV: 03	DESCRIPTION: UPDATED AS PER REQUEST	DATE: 11/17/2023	BY: R.S.	DATE: 07/05/2023	SHEET 40 OF 73
REV: 04	DESCRIPTION: UPDATED AS PER REQUEST	DATE: 01/18/2024	BY: A.K.		

SITE ADDRESS:

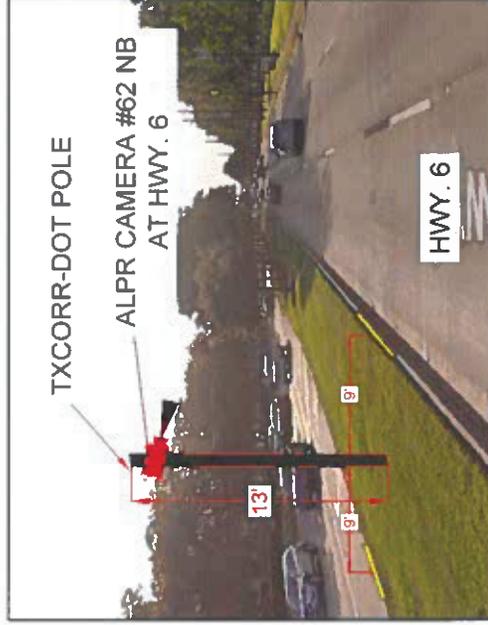
3401 HWY. 6, SUGAR LAND, TX
77478

SITE PLAN

AERIAL VIEW



STREET VIEW



RTE_NM : SH0006-LG
RTE_PRFX : SH
RTE_NBR : 6
BEGIN_DFO : 491.33
END_DFO : 524.394

		PLAN PREPARED BY: CHC A CONSULTING COMPANY 2025 Big Bay Drive, Ste 105 Houston, TX 77057 Tel: (281) 266-0001 Fax: (281) 266-0008		PROJECT: 318003 DRAWN BY: PRITHPAL SINGH CHECKED BY: HARDIK GOSAIN APPROVED BY: ALY BOLLICK DATE: 07/05/2023	
		TITLE: SITE PLAN		SCOPE OF WORK: TXDOT ALPR CAMERA INSTALLATION	
REV	DESCRIPTION	DATE	BY	A.K.	SHEET: 41 OF 73
01	UPDATED AS PER REQUEST	09/14/2023			
02	UPDATED AS PER REQUEST	11/06/2023			
03	UPDATED AS PER REQUEST	11/17/2023			
04	UPDATED AS PER REQUEST	07/18/2024			

SITE ADDRESS:

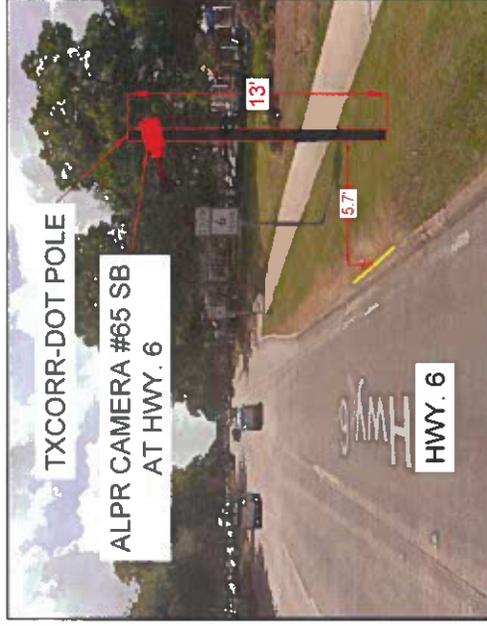
2181 TEXAS DR. SUGAR LAND, TX
77479

SITE PLAN

AERIAL VIEW



STREET VIEW



RTE_NM : SH0006-RG
 RTE_PRFX : SH
 RTE_NBR : 6
 BEGIN_DFO : 491.33
 END_DFO : 524.405

		TITLE: SITE PLAN		PROJ#: 318003	
		SCOPE OF WORK: ALPR CAMERA INSTALLATION		DRAWN BY: PRITHPAL SINGH	
REV 01	DESCRIPTION: UPDATED AS PER REQUEST	DATE: 09/14/2023	BY: A.K.	CHECKED BY: HARSH K. GOSAIN	
REV 02	DESCRIPTION: UPDATED AS PER REQUEST	DATE: 11/08/2023	BY: R.S.	APPROVED BY: ALY BOLICK	
REV 03	DESCRIPTION: UPDATED AS PER REQUEST	DATE: 11/17/2023	BY: R.S.	DATE: 07/05/2023	
REV 04	DESCRIPTION: UPDATED AS PER REQUEST	DATE: 01/18/2024	BY: A.K.	SHEET: 42 OF 73	

PLANS PREPARED BY:
XCCHC
 CONSULTING COMPANY
 2000 Rio San Diego Dr. Ste 103
 San Diego, CA 92108-1804
 (619) 584-0001 Fax: (619) 744-0004

SITE ADDRESS:

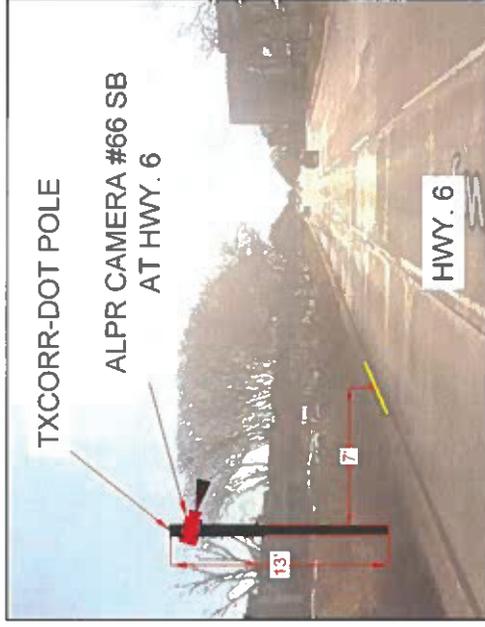
2181 TEXAS DR. SUGAR LAND, TX
77479

SITE PLAN

AERIAL VIEW



STREET VIEW



RTE_NM : SH0006-RG
RTE_PRFX : SH
RTE_NBR : 6
BEGIN_DFO : 491.33
END_DFO : 524.405



REV	DESCRIPTION	DATE	BY	A.K.
01	UPDATED AS PER REQUEST	09/14/2023		
02	UPDATED AS PER REQUEST	11/08/2023		
03	UPDATED AS PER REQUEST	11/17/2023		
04	UPDATED AS PER REQUEST	01/18/2024		

TITLE:

SITE PLAN

SCOPE OF WORK:

TXDOT
ALPR CAMERA INSTALLATION

PLANS PREPARED BY:
CHC
A CONSULTING COMPANY
8000 Rio San Diego Dr., Ste 165
San Diego, CA 92108
(619) 594-0001 • Fax: (619) 594-0000

PROJECT: 318003

DRAWN BY: PRITHPAL SINGH

CHECKED BY: HARSH K. GOSAIN

APPROVED BY: ALY BOLLICK

DATE: 07/05/2023

SHEET: 43 OF 73

SITE PLAN

SITE ADDRESS:
 14140 SOUTHWEST FWY #400,
 SUGAR LAND, TX 77478

AERIAL VIEW



STREET VIEW



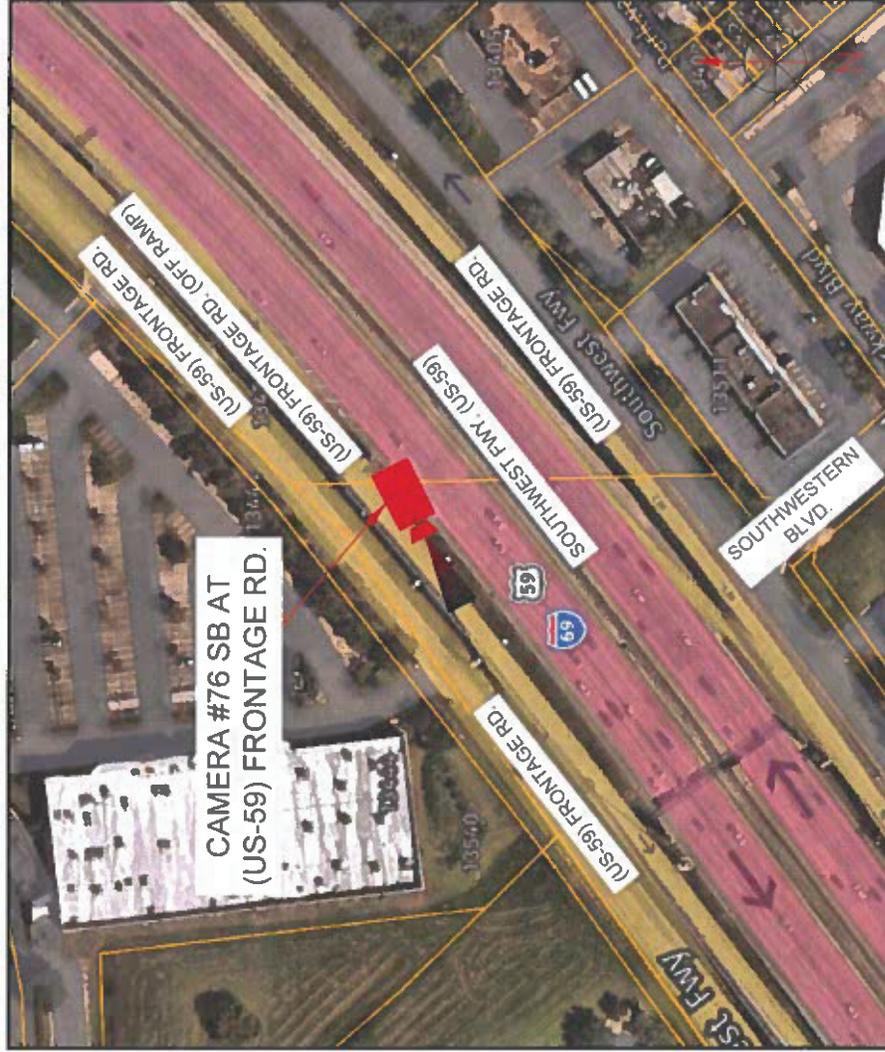
RTE_NM : IH0069-XG
 RTE_PRFX : IH
 RTE_NBR : 69
 BEGIN_DFO : 0
 END_DFO : 28.716

		TITLE: SITE PLAN SCOPE OF WORK: ALPR CAMERA INSTALLATION TXDOT			
		PROJECT: 318003 DRAWN BY: PRITHPAL SINGH CHECKED BY: HARDIK GOSSAIN APPROVED BY: ALY BOLICK DATE: 07/05/2023	SHEET 44 OF 73		
REV. DESCRIPTION 01 UPDATED AS PER REQUEST 02 UPDATED AS PER REQUEST 03 UPDATED AS PER REQUEST 04 UPDATED AS PER REQUEST	DATE 09/14/2023 11/08/2023 11/17/2023 01/18/2024	BY A.K. R.S. R.S. A.K.	PLANT PREPARED BY: 3000 Rio San Diego Dr. Ste 105 San Diego, CA 92108-1004 (619) 280-0001 Fax: (619) 280-0005		

SITE PLAN

SITE ADDRESS:
 13540 SOUTHWEST FWY. SUGAR
 LAND, TX 77478

AERIAL VIEW



STREET VIEW



RTE_NM : IH0069-XG
 RTE_PRFX : IH
 RTE_NBR : 69
 BEGIN_DFO : 0
 END_DFO : 28.716

		DATE BY TITLE 09/14/2023 A.K. SITE PLAN	
		SCOPE OF WORK: TXDOT ALPR CAMERA INSTALLATION	
REV	DESCRIPTION	DATE	BY
01	UPDATED AS PER REQUEST	11/08/2023	R.S.
02	UPDATED AS PER REQUEST	11/17/2023	R.S.
03	UPDATED AS PER REQUEST	01/19/2024	A.K.
04	UPDATED AS PER REQUEST		

DRAWN BY: PRITHPAL SINGH
 CHECKED BY: HARSH GOSAIN
 APPROVED BY: ALY BOUCK
 DATE: 07/05/2023
 SHEET 45 OF 73

PREPARED BY:
CHC
 A CONSULTING COMPANY
 6005 Rio San Diego Dr. Ste 100
 San Diego, CA 92120-1904
 (619) 584-0001 / Fax: (619) 584-0005

SITE PLAN

SITE ADDRESS:
 13540 SOUTHWEST FWY. SUGAR
 LAND, TX 77478

AERIAL VIEW



STREET VIEW



RTE_NM : IH0069-XG
 RTE_PRFX : IH
 RTE_NBR : 69
 BEGIN_DFO : 0
 END_DFO : 28.716

		PLANS PREPARED BY: CHC 6006 Via San Diego Dr, Ste 105 San Diego, CA 92108-1804 (619) 583-0001 / Fax: (619) 280-0088		PROJ#: 318003
		DRAWN BY: PRITHPAL SINGH CHECKED BY: HARDIK GOSAIN APPROVED BY: ALY BOUCK DATE: 07/05/2023	SHEET-46 OF 73	
TITLE: SITE PLAN		SCOPE OF WORK: ALPR CAMERA INSTALLATION		
REV: 01 02 03 04	DESCRIPTION: UPDATED AS PER REQUEST UPDATED AS PER REQUEST UPDATED AS PER REQUEST UPDATED AS PER REQUEST	DATE: 09/14/2023 11/08/2023 11/17/2023 01/18/2024	BY: A.K. R.S. R.S. A.K.	A.K.

SITE PLAN

SITE ADDRESS:
 14140 SOUTHWEST FWY #400,
 SUGAR LAND, TX 77478

AERIAL VIEW



**CAMERA #78 SB AT
 (US-59) FRONTAGE RD.**

STREET VIEW



TXCORR-DOT POLE

**ALPR CAMERA #78 SB AT
 (US-59) FRONTAGE RD.**

(US-59) FRONTAGE RD.

RTE_NM : IH0069-XG
 RTE_PRFX : IH
 RTE_NBR : 69
 BEGIN_DFO : 0
 END_DFO : 28.716

		PROJECT: 318003 DRAWN BY: PRITHPAL SINGH CHECKED BY: HARDIK DOSAN APPROVED BY: ALY BOLLICK DATE: 07/05/2023 SHEET: 47 OF 73	
		PLANS PREPARED BY: TXCHC A CONSULTING COMPANY 8000 Rio San Diego Dr., Ste 105 San Diego, CA 92108 (619) 594-9991 • Fax: (619) 594-0008	
TITLE: SITE PLAN TXDOT ALPR CAMERA INSTALLATION		SCOPE OF WORK: ALPR CAMERA INSTALLATION	
REV	DESCRIPTION	DATE	BY
01	UPDATED AS PER REQUEST	09/14/2023	A.K.
02	UPDATED AS PER REQUEST	11/09/2023	R.S.
03	UPDATED AS PER REQUEST	11/17/2023	R.S.
04	UPDATED AS PER REQUEST	01/18/2024	A.K.

SITE PLAN

SITE ADDRESS:
 17412 W GRAND PKWY S. SUGAR
 LAND, TX 77479

AERIAL VIEW



CAMERA #80 NB AT
 GRAND PKWY. (TX-99)

STREET VIEW



RTE_NM : SH0099-RG
 RTE_PRFX : SH
 RTE_NBR : 99
 BEGIN_DFO : 61.493
 END_DFO : 144.338

		PLAN PREPARED BY: CHC A CONSULTING COMPANY 9045 Rio San Diego Dr. Ste 105 San Diego, CA 92108-1946 (619) 291-0001 Fax: (619) 294-0000		PROJECT: 318003 DRAWN BY: PRITHPAL SINGH CHECKED BY: HARSH GOSAIN APPROVED BY: ALY BOLLICK DATE: 07/05/2023	
		TITLE: SITE PLAN		SCOPE OF WORK: TXDOT ALPR CAMERA INSTALLATION	
REV	DESCRIPTION	DATE	BY	A.K.	SHEET: 49 OF 73
01	UPDATED AS PER REQUEST	09/14/2023			
02	UPDATED AS PER REQUEST	11/08/2023			
03	UPDATED AS PER REQUEST	11/17/2023			
04	UPDATED AS PER REQUEST	01/19/2024			

SITE PLAN

SITE ADDRESS:
6514 E HWY. 90 ALT. SUGAR LAND,
TX 77479

AERIAL VIEW



STREET VIEW



RTE_NM : UA0090-RG
 RTE_PRFX : UA
 RTE_NBR : 90
 BEGIN_DFO : 142.211
 END_DFO : 170.422

frock safety		REV		DESCRIPTION	DATE	BY	TITLE
		01	UPDATED AS PER REQUEST	09/14/2023	A.K.	SITE PLAN	
		02	UPDATED AS PER REQUEST	11/08/2023	R.S.	SCOPE OF WORK	
		03	UPDATED AS PER REQUEST	11/17/2023	R.S.	TXDOT	
		04	UPDATED AS PER REQUEST	01/18/2024	A.K.	ALPR CAMERA INSTALLATION	
PLANS PREPARED BY: CHC 6005 Rio San Diego Dr. Ste 105 San Diego, CA 92108-1004 (619) 283-0001 Fax: (619) 283-0009		PROJ# : J18003 DRAWN BY: PRITHPAL SINGH CHECKED BY: HARSH K. GOSAIN APPROVED BY: ALY BOUCK DATE: 07/05/2023		SHEET: 50 OF 73			

SITE PLAN

SITE ADDRESS:
 17250 W GRAND PKWY S. SUGAR
 LAND, TX 77479

AERIAL VIEW



STREET VIEW



RTE_NM : SH0099-LG
 RTE_PRFX : SH
 RTE_NBR : 99
 BEGIN_DFO : 61.447
 END_DFO : 144.41

		DATE: 01/19/2024 A.K.		TITLE: ALPR CAMERA INSTALLATION	
		DATE: 11/17/2023 R.S.		SCOPE OF WORK: TXDOT	
DATE: 11/08/2023 R.S.		DATE: 09/14/2023 A.K.		PROJECT: 318003	
DATE: 01/19/2024 A.K.		DATE: 11/17/2023 R.S.		DRAWN BY: PRITHPAL SINGH	
DATE: 11/08/2023 R.S.		DATE: 11/17/2023 R.S.		CHECKED BY: HARSH GOSAIN	
DATE: 01/19/2024 A.K.		DATE: 11/08/2023 R.S.		APPROVED BY: ALY BOLLICK	
DATE: 01/19/2024 A.K.		DATE: 11/08/2023 R.S.		DATE: 07/05/2023	
DATE: 01/19/2024 A.K.		DATE: 11/08/2023 R.S.		SHEET 51 OF 73	

SITE PLAN

SITE ADDRESS:
 17250 W GRAND PKWY S. SUGAR
 LAND, TX 77479

AERIAL VIEW



STREET VIEW



RTE_NM : SH0099-LG
 RTE_PRFX : SH
 RTE_NBR : 99
 BEGIN_DFO : 61.447
 END_DFO : 144.41

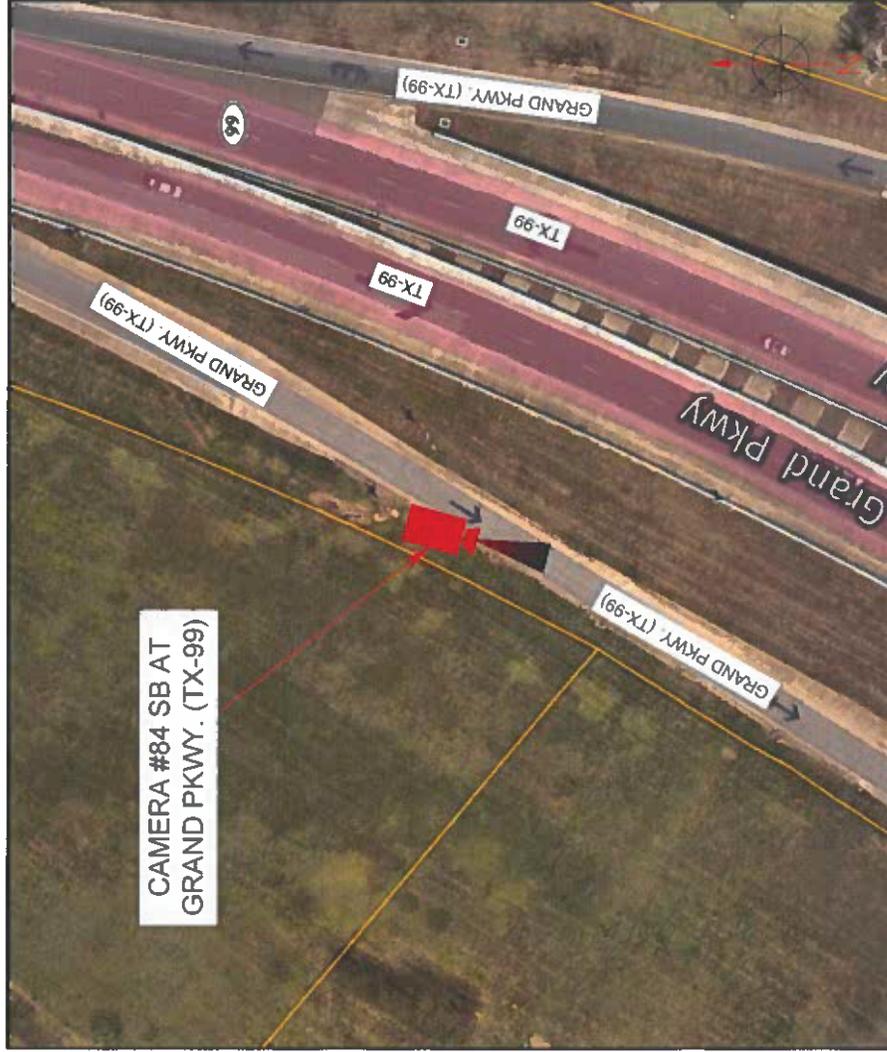
		PROJECT: 318003 DRAWN BY: PRITHPAL SINGH CHECKED BY: HARDIK GOSAIN APPROVED BY: ALY BOUCK DATE: 07/05/2023 SHEET: 52 OF 73	
		PLANT PREPARED BY: 8000 Rio San Diego Dr. Ste 105 San Diego, CA 92108-1804 (602) 260-0007 Fax: (602) 260-0008	
TITLE: SITE PLAN		SCOPE OF WORK: ALPR CAMERA INSTALLATION	
REV	DESCRIPTION	DATE	BY
01	UPDATED AS PER REQUEST	09/14/2023	A.K.
02	UPDATED AS PER REQUEST	11/08/2023	R.S.
03	UPDATED AS PER REQUEST	11/17/2023	R.S.
04	UPDATED AS PER REQUEST	01/18/2024	A.K.

SITE ADDRESS:

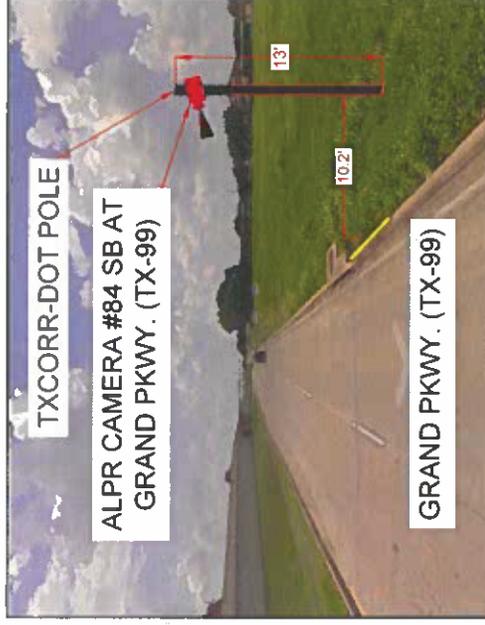
5653 W RIVERPARK DR. SUGAR
LAND, TX 77479

SITE PLAN

AERIAL VIEW



STREET VIEW



RTE_NM : 16316664176
 RTE_PRFX : SH
 RTE_NBR : 99
 BEGIN_DFO : 0
 END_DFO : 0.299



REV	DESCRIPTION	DATE	BY	TITLE:
01	UPDATED AS PER REQUEST	09/14/2023	A.K.	SITE PLAN TXDOT ALPR CAMERA INSTALLATION
02	UPDATED AS PER REQUEST	11/08/2023	R.S.	
03	UPDATED AS PER REQUEST	11/17/2023	R.S.	
04	UPDATED AS PER REQUEST	01/19/2024	A.K.	

PLANS PREPARED BY:
CHC
 A CONSULTING COMPANY
 5000 Rio San Diego Dr. Ste 105
 San Diego, CA 92108-1004
 (619) 440-0001 Fax (619) 440-0000

PROJ.#: 318003
 DRAWN BY: PRITHPAL SINGH
 CHECKED BY: HARSH K GOSAIN
 APPROVED BY: ALY BOJUCK
 DATE: 07/05/2023 SHEET: 53 OF 73

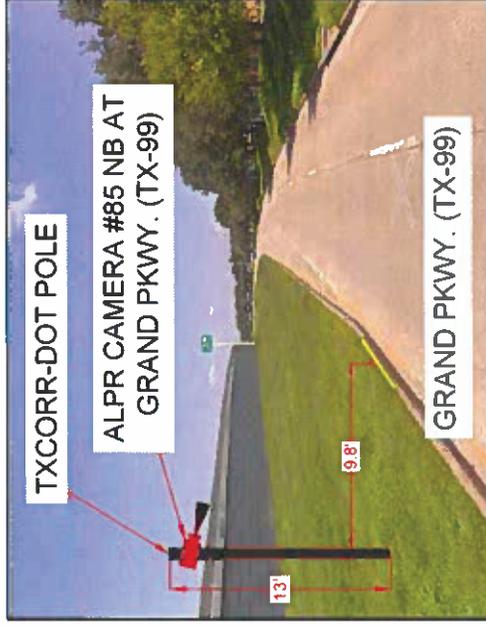
SITE PLAN

SITE ADDRESS:
 8421 HOMEWARD WAY. SUGAR
 LAND, TX 77479

AERIAL VIEW



STREET VIEW



RTE_NM : 1631664204
 RTE_PRFX : SH
 RTE_NBR : 99
 BEGIN_DFO : 0
 END_DFO : 0.35

		REV 01 UPDATED AS PER REQUEST REV 02 UPDATED AS PER REQUEST REV 03 UPDATED AS PER REQUEST REV 04 UPDATED AS PER REQUEST		DESCRIPTION 09/14/2023 11/08/2023 11/17/2023 01/18/2024		DATE BY A.K. R.S. R.S. A.K.		TITLE SITE PLAN TXDOT ALPR CAMERA INSTALLATION		PLANS PREPARED BY: CHC CONSULTING 8000 Rio San Diego Dr. Ste 185 San Diego, CA 92108-1804 (619) 283-0801 Fax: (619) 283-0808		PROJ.# : 316003 DRAWN BY: PRITHPAL SINGH CHECKED BY: HARSH K. GOSAIN APPROVED BY: ALY BOLCK DATE: 07/05/2023		SHEET: 54 OF 73	
--	--	--	--	---	--	--	--	---	--	--	--	--	--	-----------------	--

SITE ADDRESS:

5566 MORGAN PARK LN. SUGAR
LAND, TX 77479

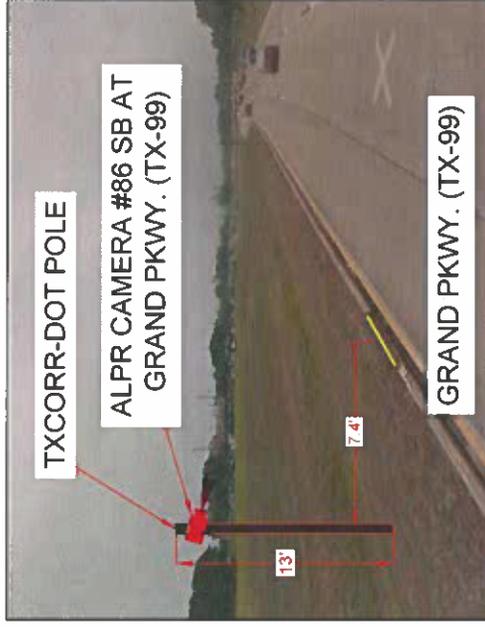
SITE PLAN

AERIAL VIEW



CAMERA #86 SB AT
GRAND PKWY. (TX-99)

STREET VIEW



TXCORR-DOT POLE

ALPR CAMERA #86 SB AT
GRAND PKWY. (TX-99)

GRAND PKWY. (TX-99)

RTE_NM : 1481837986
RTE_PRFX : SH
RTE_NBR : 99
BEGIN_DFO : 0
END_DFO : 0.312



REV	DESCRIPTION	DATE	BY	TITLE
01	UPDATED AS PER REQUEST	09/14/2023	A.K.	SITE PLAN
02	UPDATED AS PER REQUEST	11/08/2023	R.S.	
03	UPDATED AS PER REQUEST	11/17/2023	R.S.	
04	UPDATED AS PER REQUEST	01/18/2024	A.K.	

SCOPE OF WORK:
TXDOT
ALPR CAMERA INSTALLATION

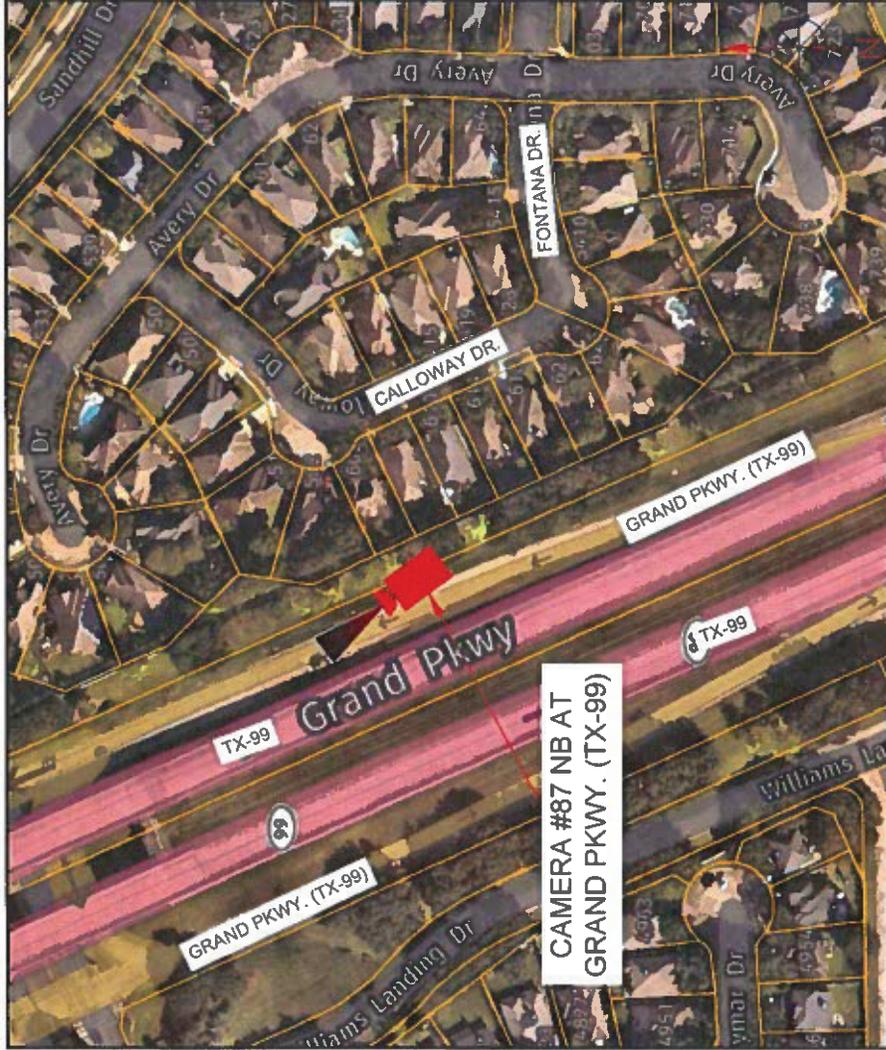
PLANS PREPARED BY: **CHC**
A CONSULTING COMPANY
2000 Rio San Diego Dr. Ste 100
San Diego, CA 92108-1900
(619) 255-0001 / Fax: (619) 255-0000

PROJ#: 318003
DRAWN BY: PRITHPAL SINGH
CHECKED BY: HARDIK GOSAIN
APPROVED BY: ALY BOLLICK
DATE: 07/05/2023

SITE PLAN

SITE ADDRESS:
 610 CALLOWAY DR. SUGAR LAND, TX
 77479

AERIAL VIEW



CAMERA #87 NB AT
 GRAND PKWY. (TX-99)

STREET VIEW



RTE_NM : 1481837986
 RTE_PRFX : SH
 RTE_NBR : 99
 BEGIN_DFO : 0
 END_DFO : 0.312

		TITLE: SITE PLAN SCOPE OF WORK: TXDOT ALPR CAMERA INSTALLATION		PROJ# : 318003 DRAWN BY: PRITHPAL SINGH CHECKED BY: HARDIK GOSAIN APPROVED BY: ALY BOLCK DATE: 07/05/2023		
		PLANS PREPARED BY: CHC 6000 Rio San Diego Dr. Ste 105 San Diego, CA 92120-1604 (619) 261-0001 FAX: (619) 264-0006		SHEET 58 OF 73		
REV	DESCRIPTION	DATE	BY	A.K.	R.S.	A.K.
01	UPDATED AS PER REQUEST	09/14/2023				
02	UPDATED AS PER REQUEST	11/08/2023				
03	UPDATED AS PER REQUEST	11/17/2023				
04	UPDATED AS PER REQUEST	01/18/2024				

SITE ADDRESS:

345 HWY 6, SUGAR LAND, TX 77478

SITE PLAN

AERIAL VIEW



STREET VIEW



RTE_NM : SH0006-XG
 RTE_PRFX : SH
 RTE_NBR : 6
 BEGIN_DFO : 502.678
 END_DFO : 503.629

		PLANS PREPARED BY: XCHC A CONSULTING COMPANY 5000 Rio San Diego Dr. Ste 185 San Diego, CA 92108-1804 (619) 582-0001 • Fax: (619) 582-0000		PROJECT: 318003 DRAWN BY: PRITHPAL SINGH CHECKED BY: HARDIK GOSAN APPROVED BY: ALY BOLLICK DATE: 07/05/2023	
		SITE PLAN TXDOT ALPR CAMERA INSTALLATION		SHEET 3 OF 73	
REV	DESCRIPTION	DATE	BY	TITLE	SCOPE OF WORK
01	UPDATED AS PER REQUEST	09/14/2023	A.K.		
02	UPDATED AS PER REQUEST	11/08/2023	R.S.		
03	UPDATED AS PER REQUEST	11/17/2023	R.S.		
04	UPDATED AS PER REQUEST	01/19/2024	A.K.		

SITE ADDRESS:
 167 CITADEL WY SUITE 500, SUGAR
 LAND, TX 77479

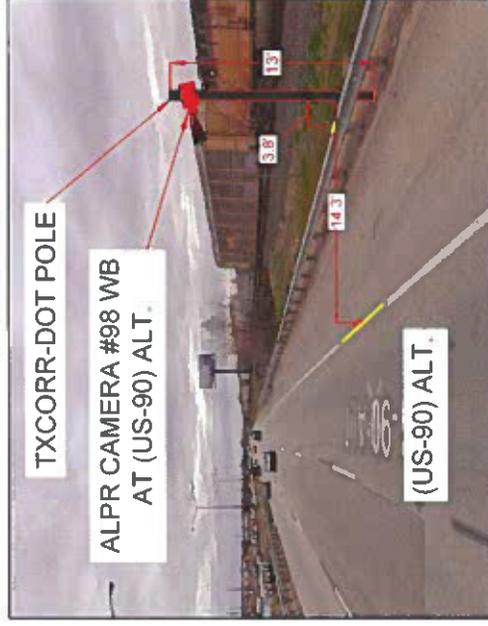
SITE PLAN

AERIAL VIEW



CAMERA #98 WB
 AT (US-90) ALT.

STREET VIEW



TXCORR-DOT POLE

ALPR CAMERA #98 WB
 AT (US-90) ALT.

(US-90) ALT.

RTE_NM : UA0090-LG
 RTE_PRFX : UA
 RTE_NBR : 90
 BEGIN_DFO : 142.211
 END_DFO : 170.316

REV	DESCRIPTION	DATE	BY	TITLE
01	UPDATED AS PER REQUEST	09/14/2023	A.K.	SITE PLAN TXDOT ALPR CAMERA INSTALLATION
02	UPDATED AS PER REQUEST	11/08/2023	R.S.	
03	UPDATED AS PER REQUEST	11/17/2023	R.S.	
04	UPDATED AS PER REQUEST	01/18/2024	A.K.	

PLANS PREPARED BY:	PROJ# : 318003
XCCHC <small>CONSTRUCTION CONSULTANTS</small> 8085 Rio San Diego Dr. Ste 103 San Diego, CA 92108-1004 (619) 280-0001 FAX (619) 280-0008	DRAWN BY: PRITHPAL SINGH
	CHECKED BY: HARDIK JOSAIN
	APPROVED BY: ALY BOLICK
	DATE: 07/05/2023
	SHEET: 58 OF 73



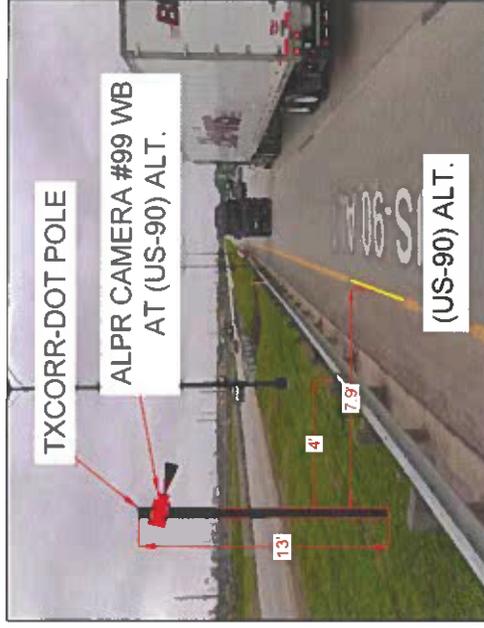
SITE PLAN

SITE ADDRESS:
 167 CITADEL WY SUITE 500, SUGAR
 LAND, TX 77479

AERIAL VIEW



STREET VIEW



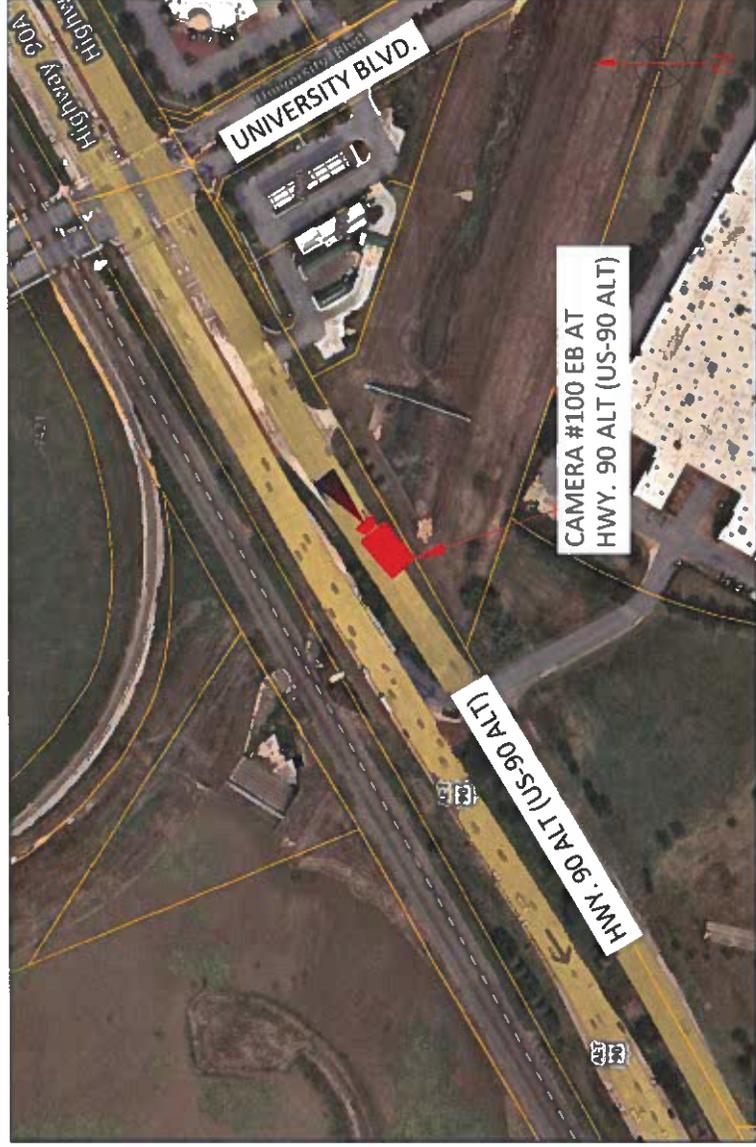
RTE_NM : UA0090-LG
 RTE_PRFX : UA
 RTE_NBR : 90
 BEGIN_DFO : 142.211
 END_DFO : 170.316

		PROJECT: 318003 DRAWN BY: PRITHPAL SINGH CHECKED BY: HARSH GOSAIN APPROVED BY: ALY BOLICK DATE: 07/05/2023 SHEET: 59 OF 73	
		PLANS PREPARED BY: TXCHC A CONSULTING COMPANY 9000 Rio San Diego Dr. Ste 100 San Diego, CA 92108-1904 (619) 542-0001 Fax: (619) 542-0000	
SITE PLAN TXDOT ALPR CAMERA INSTALLATION		DATE: 09/14/2023 BY: A.K.	TITLE:
REV: 01 DESCRIPTION: UPDATED AS PER REQUEST	DATE: 09/14/2023 BY: A.K.	R.S.: 11/08/2023	SCOPE OF WORK:
REV: 02 DESCRIPTION: UPDATED AS PER REQUEST	DATE: 11/08/2023 BY: R.S.	R.S.: 11/17/2023	SCOPE OF WORK:
REV: 03 DESCRIPTION: UPDATED AS PER REQUEST	DATE: 11/17/2023 BY: R.S.	R.S.: 01/19/2024	SCOPE OF WORK:
REV: 04 DESCRIPTION: UPDATED AS PER REQUEST	DATE: 01/19/2024 BY: A.K.		

SITE PLAN

SITE ADDRESS:
73110 US-90 ALT, SUGAR LAND, TX 77478

AERIAL VIEW



STREET VIEW



RTE_NM :UA0090-RG
RTE_PRFX :UA
RTE_NBR :90
BEGIN_DFO :142.71
END_DFO :154.91

		PROJECT: 318003 DRAWN BY: PRITHPAL SINGH CHECKED BY: HARDIK GOSAIN APPROVED BY: ALY BOLICK DATE: 07/05/2023 SHEET: 60 OF 73	
		PLANNED BY: CHC 6000 Rio San Diego Dr. Ste 103 San Diego, CA 92108-1604 (619) 261-0001 Fax: (619) 261-0004	
TITLE: SITE PLAN		SCOPE OF WORK: TXDOT ALPR CAMERA INSTALLATION	
REV	DESCRIPTION	DATE	BY
01	UPDATED AS PER REQUEST	09/14/2023	A.K.
02	UPDATED AS PER REQUEST	11/08/2023	R.S.
03	UPDATED AS PER REQUEST	11/17/2023	R.S.
04	UPDATED AS PER REQUEST	01/18/2024	A.K.

SITE ADDRESS:
7310 US-90 ALT, SUGAR LAND, TX 77478

SITE PLAN

AERIAL VIEW



STREET VIEW



RTE_NM :UA0090-RG
RTE_PRFX :UA
RTE_NBR :90
BEGIN_DFO :142.71
END_DFO :154.91

flock safety

REV	DESCRIPTION	DATE	BY	TITLE
01	UPDATED AS PER REQUEST	09/14/2023	A.K.	SITE PLAN
02	UPDATED AS PER REQUEST	11/06/2023	R.S.	TXDOT
03	UPDATED AS PER REQUEST	11/17/2023	R.S.	ALPR CAMERA INSTALLATION
04	UPDATED AS PER REQUEST	01/15/2024	A.K.	

PLANS PREPARED BY:
CHC
A CONSULTING COMPANY
9000 Rio San Diego Dr. Ste 103
San Diego, CA 92108-1894
(619) 220-0001 Fax: (619) 220-0000

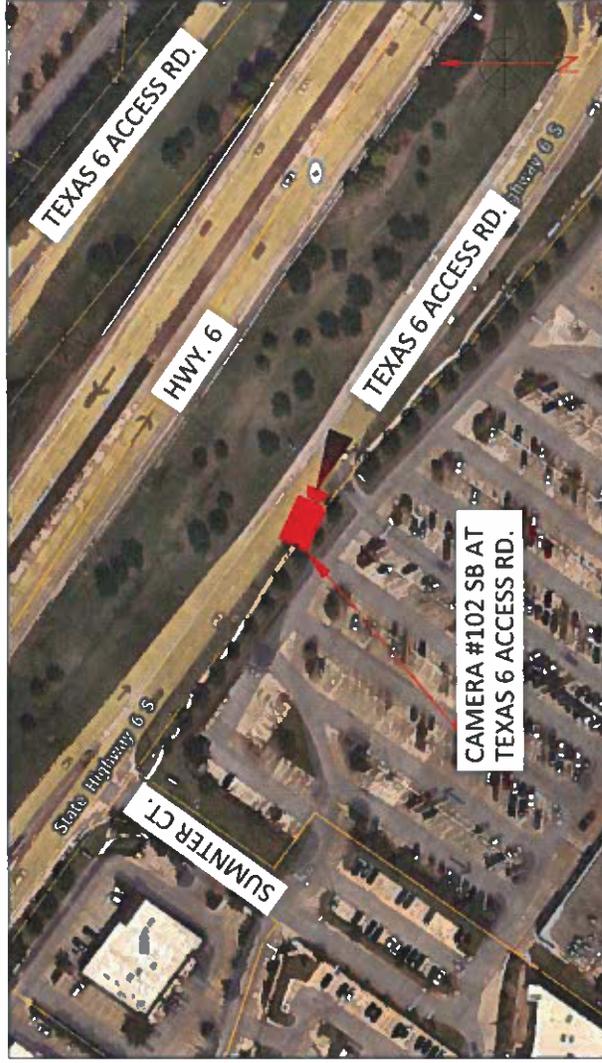
PROJ#: 318003
DRAWN BY: PRITHPAL SINGH
CHECKED BY: HARDIK GOSAIN
APPROVED BY: ALY BOUCK
DATE: 07/09/2023

SHEET #1 OF 73

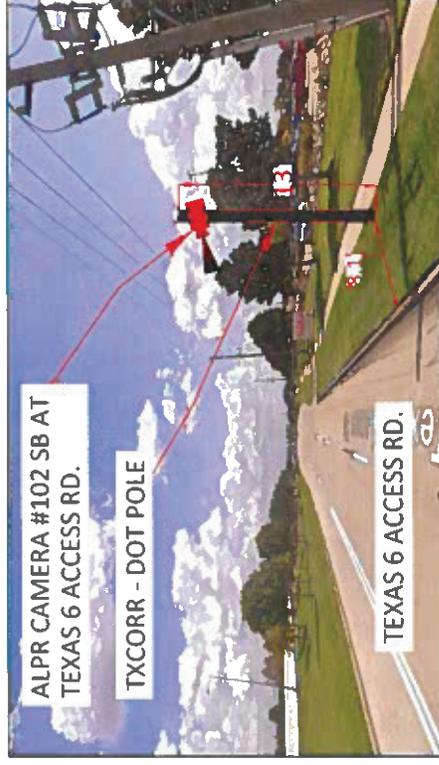
SITE ADDRESS:
530 TEXAS 6 ACCESS RD., SUGAR LAND, TX 77479

SITE PLAN

AERIAL VIEW



STREET VIEW



RTE_NM :SH0006-AG
RTE_PREFX :SH
RTE_NBR :6
BEGIN_DFO :502.68
END_DFO :503.71

		REV. DESCRIPTION 01 UPDATED AS PER REQUEST 02 UPDATED AS PER REQUEST 03 UPDATED AS PER REQUEST 04 UPDATED AS PER REQUEST		DATE 09/14/2023 11/08/2023 11/17/2023 01/18/2024	BY A.K. R.S. A.K.	TITLE SITE PLAN TXDOT ALPR CAMERA INSTALLATION	PLANS PREPARED BY: CHC CONSULTING COMPANY 8000 Rio San Diego Dr. Ste 100 San Diego, CA 92108-1000 (619) 280-0001 FAX (619) 280-0008	PROJ.# :318003 DRAWN BY: PRITHPAL SINGH CHECKED BY: HARDIK GOSAM APPROVED BY: ALY BOLLACK DATE: 07/05/2023	SHEET: 62 OF 73

SITE ADDRESS:
945 HWY 6, SUGAR LAND, TX 77478

SITE PLAN

AERIAL VIEW



STREET VIEW



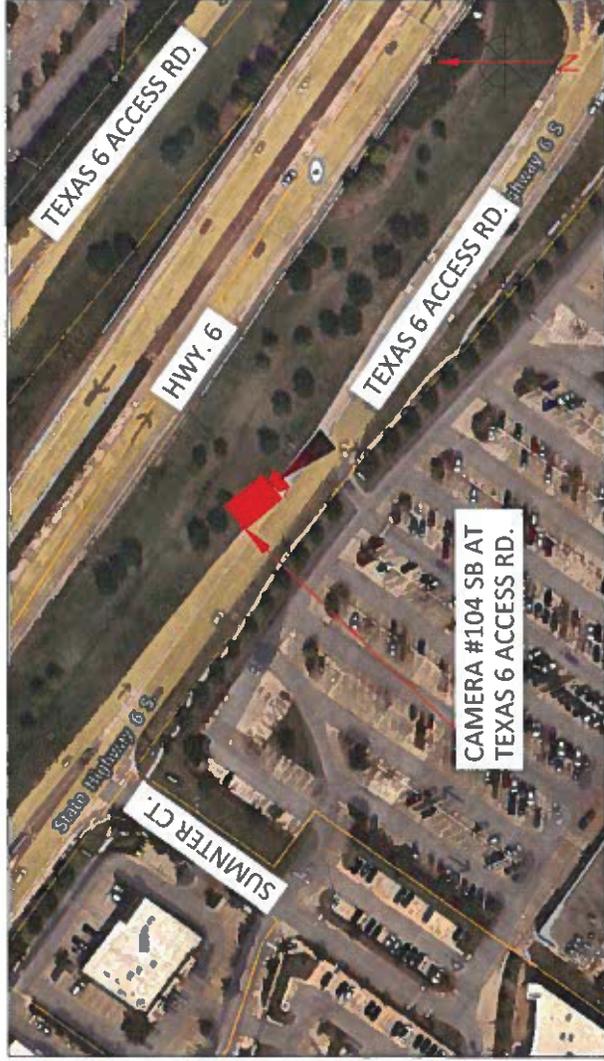
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RTE_PRFX :SH
RTE_NBR :6
BEGIN_DFO :502.68
END_DFO :503.63

		REV		DESCRIPTION	DATE	BY	TITLE:
		01	UPDATED AS PER REQUEST	09/14/2023	A.K.	SITE PLAN	
		02	UPDATED AS PER REQUEST	11/06/2023	R.S.	SCOPE OF WORK: TXDOT ALPR CAMERA INSTALLATION	
		03	UPDATED AS PER REQUEST	11/17/2023	R.S.		
		04	UPDATED AS PER REQUEST	01/19/2024	A.K.		
		PLANS PREPARED BY:		PROJECT: 318003		DRAWN BY: PRITHPAL SINGH	
		CHECKED BY: HARDIK GOSAIN		APPROVED BY: ALY BOLLICK		DATE: 07/05/2023	
		 XCHC A COMMERCIAL COMPANY 8000 Rio San Diego Dr. Ste 105 San Diego, CA 92108-1904 (619) 280-0001 fax: (619) 280-0000		SHEET: 63		OF 73	

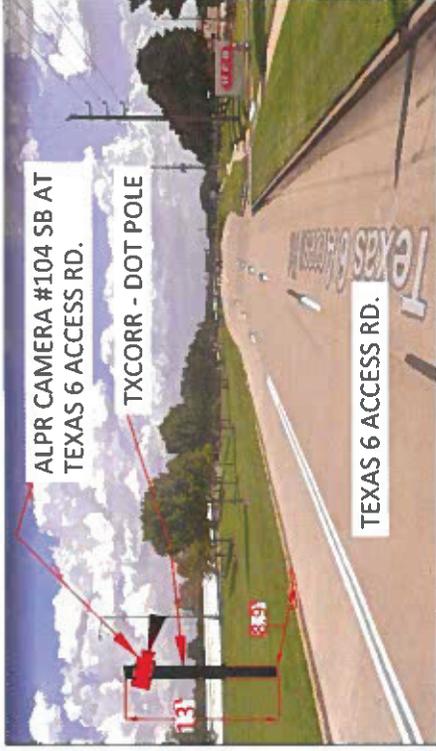
SITE ADDRESS:
530 TEXAS 6 ACCESS RD., SUGAR LAND, TX 77479

SITE PLAN

AERIAL VIEW



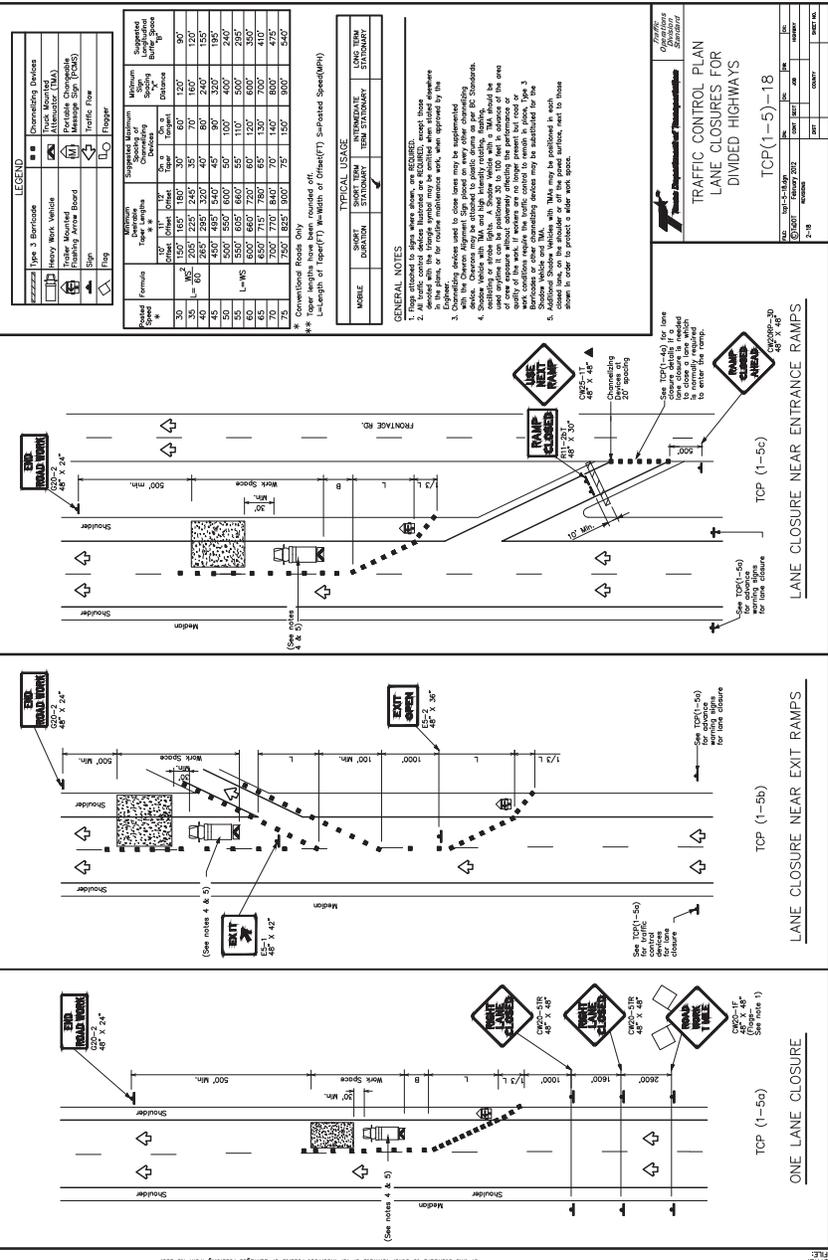
STREET VIEW



RTE_NM :SH0006-AG
 RTE_PRFX :SH
 RTE_NBR :6
 BEGIN_DFO :502.68
 END_DFO :503.71

flock safety		REV		DESCRIPTION	DATE	BY	TITLE	PLANS PREPARED BY:	PROJECT
		01	UPDATED AS PER REQUEST	09/11/2023	A.K.	SITE PLAN			318003
		02	UPDATED AS PER REQUEST	11/08/2023	R.S.	TXDOT			DRAWN BY: PRITHPAL SINGH
		03	UPDATED AS PER REQUEST	11/17/2023	R.S.	ALPR CAMERA INSTALLATION			CHECKED BY: HARDIK GOSSAIN
		04	UPDATED AS PER REQUEST	01/18/2024	A.K.				APPROVED BY: ALY BOULCK
								DATE: 07/05/2023	
								SHEET 64 OF 73	

CHC
 CONSULTANTS
 6000 Via San Diego Dr, Ste 105
 San Diego, CA 92106-1804
 (619) 260-0001 Fax: (619) 260-0005



TYPICAL APPLICATION APPLIES TO:

- CAMERA #01 ON GRAND PKWY. (TX-99)
- CAMERA #02 ON U.S. 59 FRONTAGE RD.
- CAMERA #04 ON CRABB RIVER RD. (FM-2759)
- CAMERA #05 ON CRABB RIVER RD. (FM-2759)
- CAMERA #06 ON U.S. 59 FRONTAGE RD.
- CAMERA #07 ON U.S. 59 FRONTAGE RD.
- CAMERA #08 ON U.S. 59 FRONTAGE RD.
- CAMERA #09 ON HWY. 90 ALT (US-90 ALT)
- CAMERA #11 ON HWY. 90 ALT (US-90 ALT)

- CAMERA #09 ON HWY. 90 ALT (US-90 ALT)
- CAMERA #11 ON HWY. 90 ALT (US-90 ALT)
- CAMERA #22 ON U.S. 59 FRONTAGE RD.
- CAMERA #23 ON U.S. 59 FRONTAGE RD.
- CAMERA #27 ON HWY. 6
- CAMERA #28 ON HWY. 6
- CAMERA #41 ON U.S. FRONTAGE RD.
- CAMERA #42 ON U.S. FRONTAGE RD.
- CAMERA #43 ON U.S. FRONTAGE RD.
- CAMERA #44 ON U.S. FRONTAGE RD.
- CAMERA #45 ON U.S. FRONTAGE RD.

- CAMERA #46 ON U.S. FRONTAGE RD.
- CAMERA #47 ON U.S. FRONTAGE RD.
- CAMERA #48 ON U.S. FRONTAGE RD.
- CAMERA #49 ON HWY. 90 ALT (US-90 ALT)
- CAMERA #50 ON HWY. 90 ALT (US-90 ALT)
- CAMERA #51 ON U.S. FRONTAGE RD.
- CAMERA #52 ON (US-59) FRONTAGE RD.
- CAMERA #53 ON (US-59) FRONTAGE RD.
- CAMERA #54 ON (US-59) FRONTAGE RD.
- CAMERA #55 ON (US-59) FRONTAGE RD.
- CAMERA #56 ON (US-59) FRONTAGE RD.
- CAMERA #57 ON (US-59) FRONTAGE RD.
- CAMERA #58 ON (US-59) FRONTAGE RD.
- CAMERA #59 ON (US-59) FRONTAGE RD.
- CAMERA #60 ON (US-59) FRONTAGE RD.
- CAMERA #61 ON HWY. 6
- CAMERA #62 ON HWY. 6
- CAMERA #65 ON HWY. 6
- CAMERA #66 ON HWY. 6
- CAMERA #69 ON (US-59) FRONTAGE RD.
- CAMERA #76 ON (US-59) FRONTAGE RD.
- CAMERA #77 ON (US-59) FRONTAGE RD.
- CAMERA #78 ON (US-59) FRONTAGE RD.
- CAMERA #79 ON GRAND PKWY. (TX-99)
- CAMERA #80 ON GRAND PKWY. (TX-99)
- CAMERA #81 ON E HWY. 90 ALT.
- CAMERA #82 ON GRAND PKWY. (TX-99)
- CAMERA #83 ON GRAND PKWY. (TX-99)
- CAMERA #84 ON GRAND PKWY. (TX-99)
- CAMERA #85 ON GRAND PKWY. (TX-99)
- CAMERA #86 ON GRAND PKWY. (TX-99)
- CAMERA #87 ON GRAND PKWY. (TX-99)
- CAMERA #98 ON (US-90) ALT.
- CAMERA #99 ON (US-90) ALT.
- CAMERA #100 ON HWY. 90 ALT (US-90 ALT)
- CAMERA #101 ON HWY. 90 ALT (US-90 ALT)
- CAMERA #102 ON TEXAS 6 ACCESS RD.
- CAMERA #103 ON HWY. 6
- CAMERA #104 ON TEXAS 6 ACCESS RD.

TRAFFIC CONTROL PLAN
LANE CLOSURES FOR
DIVIDED HIGHWAYS

TOP(1-5)-18

NO.	DATE	BY	REVISION
01	11/17/2023	R.S.	ISSUED
02	08/14/2023	A.K.	REVISED

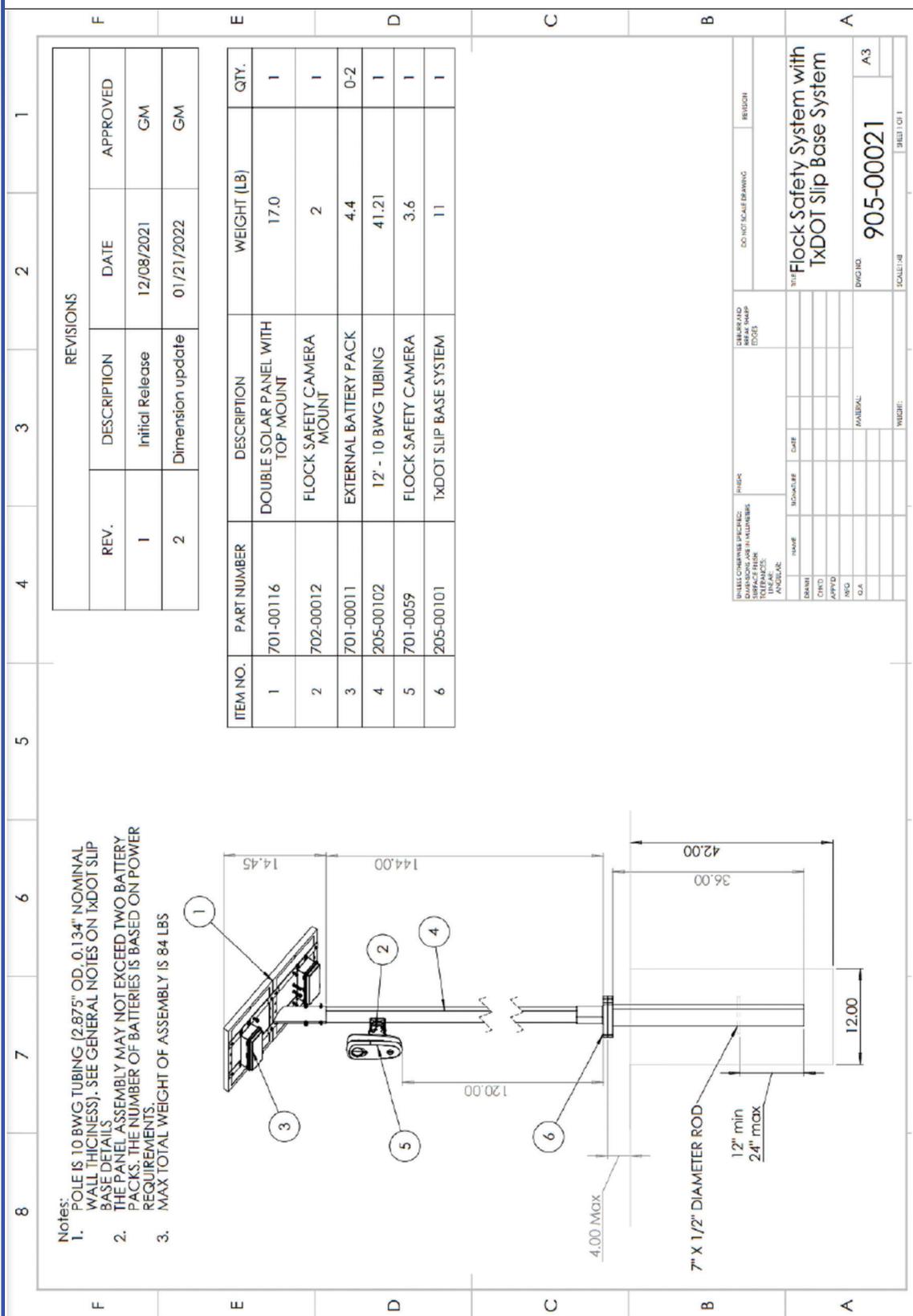
flock safety

PLANS PREPARED BY: **CHC** A CONURBAN COMPANY
9095 Rio San Diego Dr. Ste 165
San Diego, CA 92108-1694
(619) 280-0004 FAX: (619) 280-0008

PROJ.#: 318003
DRAWN BY: PRITHPAL SINGH
CHECKED BY: HARDIK GOSAN
APPROVED BY: ALY BOLLICK
DATE: 07/05/2023 SHEET: 65 OF 73

REV DESCRIPTION DATE BY TITLE

REV	DESCRIPTION	DATE	BY	TITLE
01	UPDATED AS PER REQUEST	08/14/2023	A.K.	TRAFFIC CONTROL PLAN
02	UPDATED AS PER REQUEST	11/08/2023	R.S.	TXDOT
03	UPDATED AS PER REQUEST	11/17/2023	R.S.	ALPR CAMERA INSTALLATION
04	UPDATED AS PER REQUEST	01/18/2024	A.K.	



- Notes:
- POLE IS 10 BWG TUBING (2.875" OD, 0.134" NOMINAL WALL THICKNESS). SEE GENERAL NOTES ON TXDOT SLIP BASE DETAILS.
 - THE PANEL ASSEMBLY MAY NOT EXCEED TWO BATTERY PACKS. THE NUMBER OF BATTERIES IS BASED ON POWER REQUIREMENTS.
 - MAX TOTAL WEIGHT OF ASSEMBLY IS 84 LBS

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	Initial Release	12/08/2021	GM
2	Dimension update	01/21/2022	GM

ITEM NO.	PART NUMBER	DESCRIPTION	WEIGHT (LB)	QTY.
1	701-00116	DOUBLE SOLAR PANEL WITH TOP MOUNT	17.0	1
2	702-00012	FLOCK SAFETY CAMERA MOUNT	2	1
3	701-00011	EXTERNAL BATTERY PACK	4.4	0-2
4	205-00102	12' - 10 BWG TUBING	41.21	1
5	701-00059	FLOCK SAFETY CAMERA	3.6	1
6	205-00101	TXDOT SLIP BASE SYSTEM	11	1

TITLE: Flock Safety System with TXDOT Slip Base System DWG NO. 905-00021 SCALE: 1/8" = 1'-0" SHEET 1 OF 1	DO NOT SCALE DRAWING REGION
--	--------------------------------

	REV 01 DESCRIPTION UPDATED AS PER REQUEST DATE 08/14/2023 BY A.K.	TITLE: POLE DETAILS	PLANS PREPARED BY: 318003
	REV 02 DESCRIPTION UPDATED AS PER REQUEST DATE 11/08/2023 BY R.S.	SCOPE OF WORK: TXDOT	DRAWN BY: PRITHPAL SINGH
	REV 03 DESCRIPTION UPDATED AS PER REQUEST DATE 11/17/2023 BY R.S.	ALPR CAMERA INSTALLATION	CHECKED BY: HARDIK GOSAIN
	REV 04 DESCRIPTION UPDATED AS PER REQUEST DATE 01/18/2024 BY A.K.		APPROVED BY: ALY BOLICK DATE: 07/05/2023

A CONURB COMPANY
 8095 Rio San Diego Dr. Ste 165
 San Diego, CA 92108-1684
 (619) 282-0047 Fax: (619) 282-0088

DESIGN NOTES

1. POLE AND FOUNDATIONS ARE DESIGNED IN ACCORDANCE WITH THE FOLLOWING CODES:
 - 1.1. 2012 INTERNATIONAL BUILDING CODE, 2015 INTERNATIONAL BUILDING CODE, 2018 INTERNATIONAL BUILDING CODE
 - 1.2. AASHTO LRFD SPECIFICATIONS FOR STRUCTURAL SUPPORT FOR HIGHWAY SIGNS, LUMINAIRES AND TRAFFIC SIGNALS, 2015 EDITION.
2. POLE ANALYSIS AND FOUNDATION DESIGN ARE BASED ON THE FOLLOWING CRITERIA:
 - 2.1. DESIGN WIND SPEED (VWD): 115 MPH (MAXIMUM)
 - 2.2. RISK CATEGORY: II
 - 2.3. EXPOSURE CATEGORY: C
 - 2.4. TOPOGRAPHIC CATEGORY: 1
 - 2.5. SEISMIC DESIGN CRITERIA:
 - 2.5.1. SOIL SITE CLASS: D (ASSUMED)
 - 2.5.2. SPECTRAL RESPONSE, S_s: 1.000g (MAXIMUM)
 - 2.5.3. SPECTRAL RESPONSE, S₁: 0.004g (MAXIMUM)
- 2.6. STRUCTURE BASE REACTIONS ARE CALCULATED AS FOLLOWS:

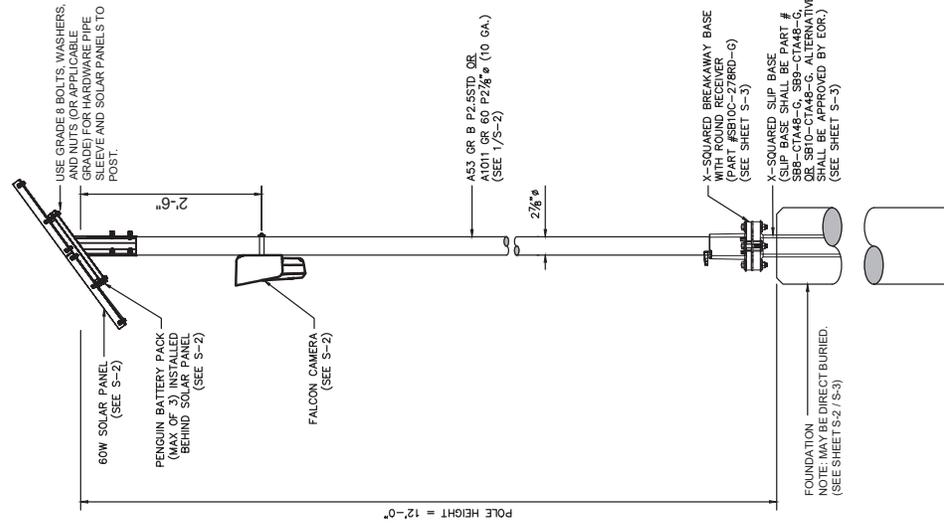
ULTIMATE BASE MOMENT:	2,700 LB-FT
ULTIMATE BASE AXIAL:	300 LB
ULTIMATE BASE AWAL:	100 LB
- 2.7. SHOULD ANY OF THE SITE-SPECIFIC PARAMETERS BE HIGHER THAN WHAT IS NOTED ABOVE, THE EOR SHALL BE CONTACTED TO PROVIDE A REVISED DESIGN.
3. POLE STRUCTURE SHALL BE INSTALLED ON A FOUNDATION WITH A FLAT BEARING SURFACE. THE TOP OF THE TOP OF THE FOUNDATION OUTSIDE OF THE BASE PLATE FOOTPRINT SHALL BE SLOPED BETWEEN 1" AND 3" TO ALLOW FOR ADEQUATE DRAINAGE.
4. THE PROPOSED DETAILS OF THIS DRAWING SHALL NOT BE USED WHERE SOILS CONSIST OF SOFT CLAY, PEAT, OR SOIL WHERE A SMALL DIAMETER REBAR (#6 OR SMALLER) OR METAL PROBE PENETRATES EASILY INTO THE SOIL BY MORE THAN 6" WHEN THE FULL WEIGHT OF A PERSON IS APPLIED. IF UNEXPECTED SOIL IS FOUND ON SITE, THE CONTRACTOR SHALL CONTACT THE EOR FOR DIRECTION.

GENERAL & CONSTRUCTION NOTES

1. CONTRACTOR SHALL CONTACT DESIGNATED AGENCY TO LOCATE ALL UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION.
2. CONTRACTOR SHALL APPLY AND OBTAIN AN APPROVED TRAFFIC CONTROL PLAN IN ACCORDANCE WITH MUTCD AND LOCAL JURISDICTION STANDARDS.
3. CONTRACTOR SHALL RESTORE ALL DISTURBED AREAS TO ORIGINAL SITE CONDITION TO THE SATISFACTION OF STATE DEPARTMENT OF TRANSPORTATION AND LOCAL JURISDICTION.
4. ALL WORK SHALL CONFORM TO APPLICABLE ELECTRICAL CODES EXCEPT WHEN STATE DEPARTMENT OF TRANSPORTATION OR LOCAL JURISDICTION STANDARDS SUPERSEDE.
5. POLE AND PROPOSED EQUIPMENT SHALL BE CONNECTED TO SOLID BARE BOND GROUND AND GROUNDING ROD IN POLE FOUNDATION.
6. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH SPECIFICATIONS DEFINED BY THE STATE DEPARTMENT OF TRANSPORTATION OR LOCAL JURISDICTION, UNLESS SPECIFICALLY STATED OR SHOWN OTHERWISE HEREIN.

ADA COMPLIANCE NOTES

1. ALL SIDEWALK CONSTRUCTION SHALL BE IN ACCORDANCE WITH ADA TITLE II, STATE DEPARTMENT OF TRANSPORTATION, AND LOCAL JURISDICTION STANDARDS.
2. STATE DEPARTMENT OF TRANSPORTATION CURRENT EDITION STANDARDS SHALL BE USED FOR PEDESTRIAN CONTROL PLANS WHEN CLOSURE OF SIDEWALK IS REQUIRED FOR CONSTRUCTION.
3. MINIMUM CLEAR PEDESTRIAN ACCESS ROUTE (PAR) SHALL BE 48" WIDE.
4. NO OBSTRUCTION IS PERMITTED ALONG THE WIDTH OF THE SIDEWALK, UP TO AN ELEVATION OF 7'-0" ABOVE GRADE.



1 POLE ELEVATION DETAIL
S-1 SCALE: N/A

XXXXXX POLICE DEPARTMENT
XXXXXX

XXXXXX POLICE DEPARTMENT
XXXXXX

flock safety
1170 HOWELL MILL ROAD SUITE 210
ATLANTA, GA 30318

REV	DATE	BY	DESCRIPTION
-	-	-	-
-	-	-	-
-	-	-	-
0	XXXX/2023	DAW	PRELIM

WE warrant that the information contained herein was prepared by a duly licensed professional engineer and that the design complies with the applicable provisions of the code of laws.

LICENSE PLATE READER CAMERA INSTALLATION
CASE NUMBER: XXXXXX
PERMITTING JURISDICTION: XXXXXX

COVER SHEET & LOCATION MAPS
SHEET: S-1
REV: 0

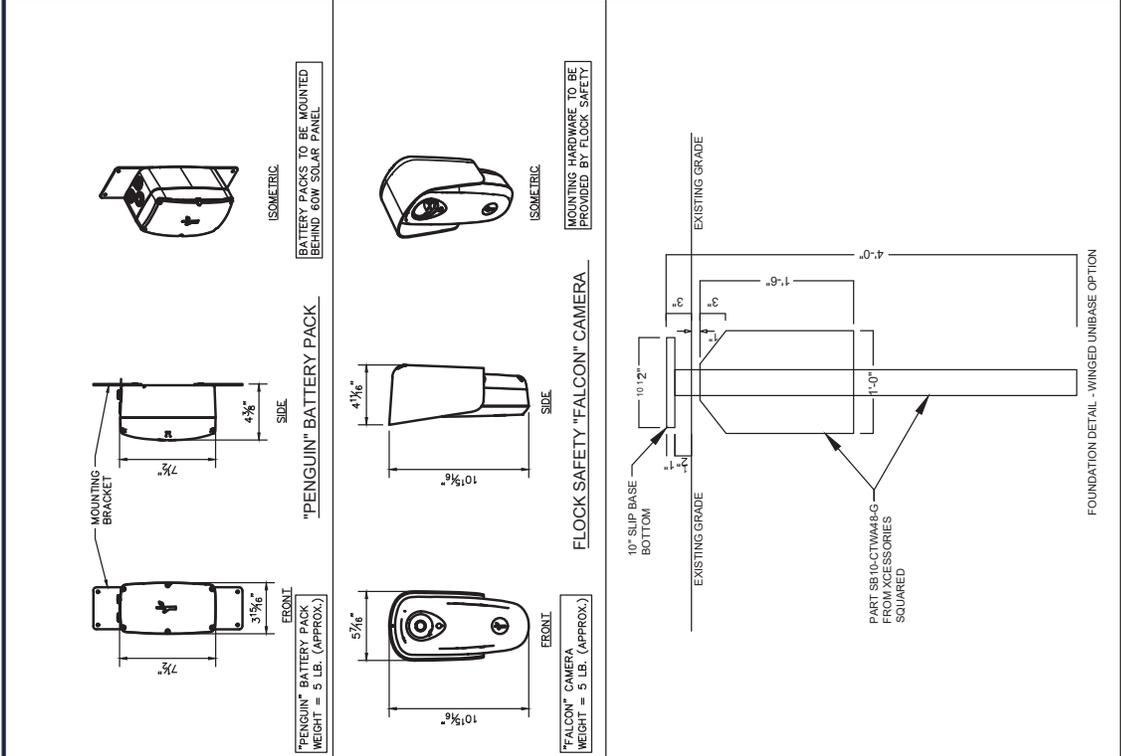
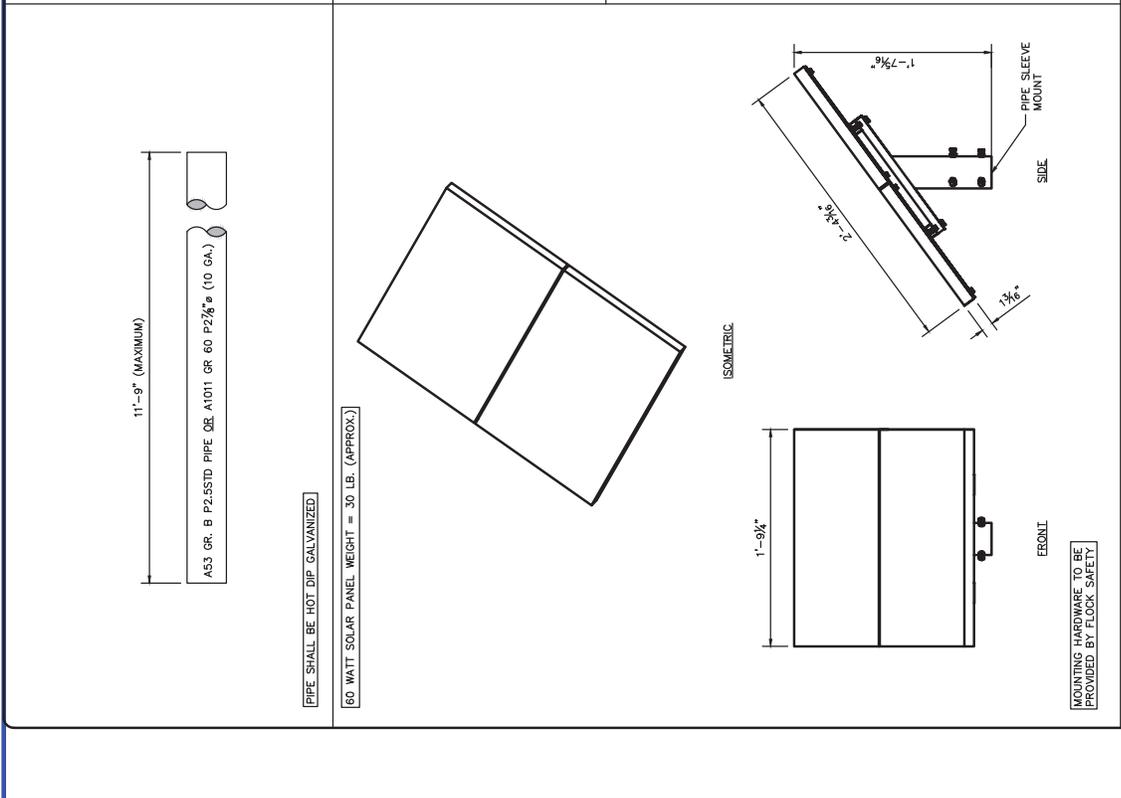
PROJ#: 318003
DRAWN BY: PRITHPAL SINGH
CHECKED BY: HARDIK GOSAIN
APPROVED BY: ALY BOLICK
DATE: 07/05/2023
SHEET: 68 OF 73

PLANS PREPARED BY:
CHC
A CONSULTING COMPANY
9095 Rio San Diego Dr. Ste 165
San Diego, CA 92108-1694
(619) 286-0064 FAX: (619) 286-0068

POLE DETAILS
TXDOT
ALPR CAMERA INSTALLATION

REV	DESCRIPTION	DATE	BY	TITLE:
01	UPDATED AS PER REQUEST	08/14/2023	A.K.	POLE DETAILS
02	UPDATED AS PER REQUEST	11/08/2023	R.S.	TXDOT
03	UPDATED AS PER REQUEST	11/17/2023	R.S.	ALPR CAMERA INSTALLATION
04	UPDATED AS PER REQUEST	01/18/2024	A.K.	ALPR CAMERA INSTALLATION

flock safety



XXXXXX POLICE DEPARTMENT
XXXXXX

flock safety
1170 HOWELL MILL ROAD SUITE 210
ATLANTA, GA 30338

REV	DATE	BY	DESCRIPTION
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
0	XXXX/2023	DAW	PRELIM

LICENSE PLATE READER CAMERA
INSTALLATION
CASE NUMBER: XXXXXX
PERMITTING JURISDICTION:
XXXXXX

COVER SHEET & LOCATION MAPS
SHEET: S-2 REV: 0

flock safety

PROJ.#: 318003
DRAWN BY: PRITHPAL SINGH
CHECKED BY: HARDIK GOSAIN
APPROVED BY: ALY BOLICK
DATE: 07/05/2023 SHEET: 69 OF 73

PLANS PREPARED BY: **CHC**
A CONSULTANT COMPANY
8065 Rio San Diego Dr. Ste 165
San Diego, CA 92108-1684
(415) 286-0064 FAX: (415) 286-0068

TITLE: POLE DETAILS
SCOPE OF WORK: TXDOT ALPR CAMERA INSTALLATION

REV	DESCRIPTION	DATE	BY
01	UPDATED AS PER REQUEST	08/14/2023	A.K.
02	UPDATED AS PER REQUEST	11/08/2023	R.S.
03	UPDATED AS PER REQUEST	11/17/2023	R.S.
04	UPDATED AS PER REQUEST	01/18/2024	A.K.

THIS DOCUMENT HAS BEEN DRAWN BASED OFF THE MOST RECENT AVAILABLE DATA AVAILABLE. THE HOLDER BEARS FULL RESPONSIBILITY FOR THE ACCURACY OF THE INFORMATION PROVIDED. THE USER SHALL BE RESPONSIBLE FOR VERIFYING ALL INFORMATION AND DESIGNING PERFORMING FACILITIES TO VERIFY A CONDUCT ABOVE A BELOW GRADE. ALL CONSTRUCTION TO FOLLOW XXXXX GENERAL GUIDELINES. CONTACT SCALE DRAWINGS CALL 811 PRIOR TO DIGGING.



Development & Manufacturing Inc.

RT280U-SQ1 MASH-16 COMPLIANT FOR INTERSECTIONS and MAINLINE ROADWAYS (COMBINATION ANCHOR WITH LOWER SLIP PLATE). RECEIVES SQUARE SIGN SUPPORT

INSTALLATION GUIDE REDI-TORQUE MODEL 280 OMNI DIRECTIONAL SLIP BASE (COMBINATION ANCHOR WITH LOWER SLIP PLATE). RECEIVES SQUARE SIGN SUPPORT

August 13, 2021 XCESSORIES SQUARED DEV. & MFG. CO., INC. AUBURN, IL 62615
 TEL: (800) 621-7948 FAX: (217) 436-3917 www.x-squared.com

PARTS LIST

ITEM	QTY	DESCRIPTION
A	1	Combination Anchor/Lower Slip Plate

A: Unibase - Lower Slip Plate

ITEM	QTY	DESCRIPTION
B1	3	5/8"-13 x 3" Gr. 8 Bolt-Torque Bolt
B2	6	5/8" U.S.S. Flat Washer
B3	3	3/8" thick, Yellow Coated Slip Washer
B4	3	5/8"-13 Gr. 8 Large Diameter Flange Nut
B5*	9	3/4" thick Leveling Shim

B: Redi-Torque Match Plate Hardware

ITEM	QTY	DESCRIPTION
C1	1	Top Receiver for Square Sign Support
C2	1	Square Sign Support Locking Wedge

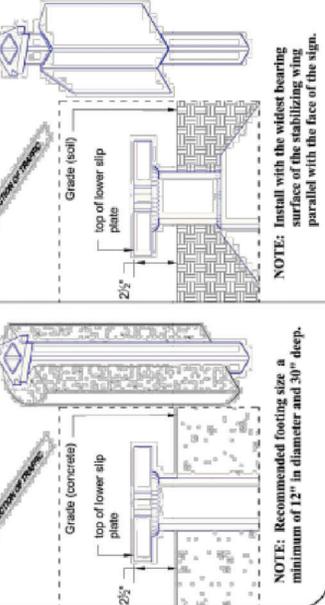
C: Upper Slip Plate Sub-Assembly

ITEM	QTY	DESCRIPTION
C1	1	Top Receiver for Square Sign Support
C2	1	Square Sign Support Locking Wedge

CONCRETE INSTALLATION DETAIL

1. UP TO A MAXIMUM OF THREE OMNI DIRECTIONAL SLIP BASES WITH REDI-TORQUE MODEL 280 MATCH-PLATE HARDWARE MAY BE INSTALLED WITHIN A SEVEN FOOT SPAN ON MAINLINE ROADWAY.
 2. FOR ADDITIONAL WINDLOAD CAPABILITY, A POST OF THE NEXT SIZE SMALLER MAY BE INSERTED INTO THE SQUARE SIGN SUPPORT A MINIMUM OF FOUR FEET AT THE BOTTOM OF THE SUPPORT.

DIRECT DRIVEN SOLE INSTALLATION DETAIL



NOTE: Recommended footing size a minimum of 12" in diameter and 30" deep.

STEP A

1. Install appropriate Unibase (A) plumb & squared up with road, with point of triangular slip plate facing incoming traffic.
 2. Depth of embedment to have 2" (1/2") from side to top of Lower Slip Plate of Unibase (A).
 NOTE: For cast in concrete installation system, use depth of 4" from top of Lower Slip Plate (C) into the concrete. If installing in concrete, ensure the footing is sufficient to be able to drive 3-4 inches into the concrete. The footing should be cast with the same concrete as the existing curb and sidewalk also allowing for proper drainage.
 NOTE: On multi-lane installations, be sure that all Unibase are squared & lined up with each other.

STEP B

1. Place one each yellow coated Slip Washer (B5) on top of Lower Slip Plate of Unibase (A) at each notched point with open end of slot facing center of triangular slip plate. Leave enough room between the closed ends of the slot to allow 6/8" Red-Torque Bolt (B1) to pass through.
 2. Place Upper Slip Plate (C) onto the three Slip Washers (B5) properly.
 3. Slide 1 each 5/8" Flat Washer (B2) on to each Red-Torque Bolt (B1) then insert Bolt (B1) with Washer (B2) down through notched points of Upper Slip Plate (C), slot of Slip Washer (B3) and notched point of Lower Slip Plate of Unibase (A).
 4. Slide 1 each 3/8" Flat Washer (B4) up on exposed thread of each Bolt (B1) followed by threading 1 each 3/8" Flange Nut (B4) on to top of each Flat Washer (B4).
 NOTE: When tightening bolts along side, stop on the 3/4" (flange) nut and NOT the 3/4" (washer) nut.

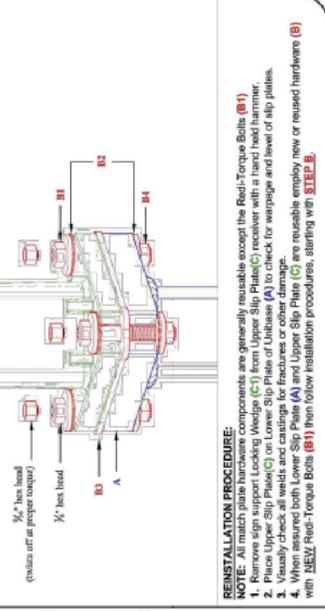
STEP C

1. Insert Square Sign Support Locking Wedge (C2) into the Square Sign Support Receiver (C1) at the pre-determined corner, marked by 3/4" marks. (The Locking Wedge does not need to be driven flush with top of Upper Slip Plate receiver).
 2. With a 3/4" hex head bolt, insert the Square Sign Support Locking Wedge (C2) into the Upper Slip Plate (C) receiver at the pre-determined corner, marked by 3/4" marks. (The Locking Wedge does not need to be driven flush with top of Upper Slip Plate receiver).
 3. After Locking wedge (C2) is securely in place, loosen each Bolt (B1) and Nut (B4), one at a time, then retighten each Bolt (B1), using the 3/4" (similar) hex, until the 3/4" hex head bolts off from the 3/4" hex head. This will set the proper torque level.

REINSTALLATION PROCEDURE:

NOTE: All match plate hardware components are generally reusable except the Red-Torque Bolts (B1).
 1. Remove sign support Locking Wedge (C2) from Upper Slip Plate (C) receiver with a hand held hammer.
 2. Place Upper Slip Plate (C) on Lower Slip Plate of Unibase (A) to check for warpage and level of slip plates.
 3. Visually check all welds are castings for fractures or other damage.
 4. Reinstall Slip Plate (C) on Lower Slip Plate (A) with reasonable emphasis, new or reused hardware (B) with NEW Red-Torque Bolts (B1) then follow installation procedures, starting with STEP B.

INSTALLED VIEW (FRONT)



INSTALLATION DETAIL FOR REFERENCE ONLY. CONTRACTOR SHALL ORDER AND INSTALL X-SQUARED PART #SB10C-278RD-G WITH ROUND RECEIVER THAT IS COMPATIBLE WITH THE SPECIFIED 2 1/2" PIPE. CONTRACTOR SHALL CONTACT MANUFACTURER FOR INSTALLATION SPECIFICATIONS.

XXXXXX POLICE DEPARTMENT
 XXXXXXXX

flock safety
 1170 HOWELL MILL ROAD SUITE 210
 ATLANTA, GA 30318

REV	DATE	BY	DESCRIPTION
0	XX/XX/2023	DAW	PRELIM

LICENSE PLATE READER CAMERA INSTALLATION
 CASE NUMBER: XXXXXXXX
 PERMITTING JURISDICTION: XXXXXXXX

COVER SHEET & LOCATION MAPS
 SHEET: S-3
 REV: 0

PROJ#: 318003
 DRAWN BY: PRITHPAL SINGH
 CHECKED BY: HAROIK GOSAN
 APPROVED BY: ALY BOLLICK
 DATE: 07/05/2023
 SHEET: 70 OF 73

PLANS PREPARED BY:
CHC
 A CONSULTING COMPANY
 8095 Rio San Diego Dr. Ste 165
 San Diego, CA 92108-1684
 (619) 286-0061 FAX: (619) 286-0068

TITLE: POLE DETAILS
 SCOPE OF WORK: TXDOT ALPR CAMERA INSTALLATION

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01	UPDATED AS PER REQUEST	08/14/2023	A.K.
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flock safety



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
07/10/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER MARSH RISK & INSURANCE SERVICES FOUR EMBARCADERO CENTER, SUITE 1100 CALIFORNIA LICENSE NO. 0437153 SAN FRANCISCO, CA 94111 CN134017657--GAUWE-22-23	CONTACT NAME: PHONE (A/C, No, Ext): E-MAIL ADDRESS: FAX (A/C, No):														
INSURED Flock Group Inc DBA Flock Safety 1170 Howell Mill Rd NW Atlanta, GA 30318	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">INSURER(S) AFFORDING COVERAGE</th> <th style="text-align: center;">NAIC #</th> </tr> </thead> <tbody> <tr> <td>INSURER A : Travelers Property Casualty Company of America</td> <td style="text-align: center;">25674</td> </tr> <tr> <td>INSURER B : The Charter Oak Fire Insurance Company</td> <td style="text-align: center;">25615</td> </tr> <tr> <td>INSURER C :</td> <td></td> </tr> <tr> <td>INSURER D :</td> <td></td> </tr> <tr> <td>INSURER E :</td> <td></td> </tr> <tr> <td>INSURER F :</td> <td></td> </tr> </tbody> </table>	INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A : Travelers Property Casualty Company of America	25674	INSURER B : The Charter Oak Fire Insurance Company	25615	INSURER C :		INSURER D :		INSURER E :		INSURER F :	
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INSURER C :															
INSURER D :															
INSURER E :															
INSURER F :															

COVERAGES **CERTIFICATE NUMBER:** SEA-003932955-00 **REVISION NUMBER: 0**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSD WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC <input type="checkbox"/> OTHER		H-630-6T343807-TIL-22	08/23/2022	08/23/2023	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
B	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS NON-OWNED AUTOS ONLY <input type="checkbox"/> HIRED AUTOS ONLY		810-6T343696-22-13-G	08/23/2022	08/23/2023	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$ 10,000		CUP-6T386924-22-13	08/23/2022	08/23/2023	EACH OCCURRENCE \$ 10,000,000 AGGREGATE \$ 10,000,000 \$
A	<input checked="" type="checkbox"/> WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N <input checked="" type="checkbox"/> N N/A	UB-6T346569-22-13-G	08/23/2022	08/23/2023	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E L EACH ACCIDENT \$ 1,000,000 E L DISEASE - EA EMPLOYEE \$ 1,000,000 E L DISEASE - POLICY LIMIT \$ 1,000,000
A	Errors & Omissions		ZPL-91N55329-22-13	08/23/2022	08/23/2023	E&O Limit \$ 5,000,000
A	Cyber		ZPL-91N55329-22-13	08/23/2022	08/23/2023	Cyber Aggregate Limit \$ 5,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER Texas Department of Transportation Attn Contract Services Office 125 E 11th St Austin, TX 78701	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE of Marsh Risk & Insurance Services <i>Marsh Risk & Insurance Services</i>
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TEXAS DEPARTMENT OF PUBLIC SAFETY

CRIME RECORDS SERVICES

LICENSE PLATE READER (LPR) USER AGREEMENT

This document constitutes a User Agreement which sets forth the duties and responsibilities of the User Agency in order to gain access to the Texas Automated License Plate Reader (LPR) Database administered by the Texas Department of Public Safety (TXDPS). The User Agency shall be a criminal justice or law enforcement agency.

USER AGENCY: Sugar Land Police Department

ADDRESS: 1200 Hwy 6, Sugar Land, TX 77478

The LPR Database shall consist of shared data from all participating local, state, and federal agencies, as well as TXDPS captured data, of the following information associated with a license plate captured by an LPR: license plate numbers; latitude and longitude coordinates indicating where the plate was captured; date/time of the capture; and Originating Agency Identifier (ORI) information of the agency capturing the information. The LPR Database shall be maintained, operated, and managed by TXDPS on a 24 hour, 7 days a week, 365 days a year basis.

A. USER AGENCY RESPONSIBILITIES

1. The User Agency may only access and use LPR information for official criminal justice purposes. LPR information shall not be accessed or used for any other purpose.
2. The User Agency shall allow TXDPS to share the User Agency's data contributed to the LPR Database with other authorized criminal justice or law enforcement agencies.
3. The User Agency shall provide its own internet connectivity and maintenance which meets Criminal Justice Information Services (CJIS) Security Policy requirements.
4. The User Agency shall retain sole ownership of, sole responsibility for, and exclusive control over the content of the information that it contributes to the LPR Database.
5. The User Agency shall, at will and at any time, update, correct, or delete the information that it contributes to the LPR Database.
6. The User Agency has the sole responsibility to ensure that the information it contributes to the LPR Database was not obtained and is not maintained in violation of any federal, state, or local law applicable to that agency.
7. The User Agency has sole responsibility and accountability for ensuring compliance with all laws, regulations, policies, and procedures applicable to its entry and sharing of information into the LPR Database, including but not limited to the federal Driver's Privacy Protection Act (18 U.S.C. §2721 et seq.) and the Texas Motor Vehicle Records Disclosure Act (Tex. Transp. Code Ch. 730).
8. The User Agency shall duly report to TXDPS, in writing, any instance in which LPR information is used in an unauthorized manner. Such notice shall be provided immediately, but no later than three (3) calendar days of when the User Agency first learned of the unauthorized use.
9. The User Agency has the duty, sole responsibility, and accountability to make reasonable efforts to ensure the accuracy, upon entry and continuing thereafter, of information that it contributes to the LPR Database.
10. The User Agency is solely responsible for the actions or omissions of its employees and officers.
11. The User Agency shall permit access to the LPR Database only to individual users who meet standard Texas Law Enforcement Telecommunications System (TLETS) credentials.

B. GENERAL TERMS

1. TXDPS shall notify the User Agency if it receives a challenge to or reasonable question about the accuracy of the information submitted by the User Agency in the LPR Database.
2. The minimum retention period for information to remain in the LPR Database shall be three (3) years, unless the User Agency indicates to TXDPS that a shorter retention period is required.
3. TXDPS will provide system training to the LPR Database users at no charge to the User Agency at a time and location to be designated by TXDPS. The obligation of TXDPS to incur training costs is conditional upon sufficient funds budgeted and available. No financial liability shall be incurred by TXDPS by virtue of this User Agreement beyond monies available to it for the purpose of fulfilling this User Agreement.
4. TXDPS reserves the right to immediately suspend service to the User Agency or an individual user when applicable policies are violated. Service may be reinstated, in TXDPS' sole discretion, upon receipt of satisfactory assurance that such violations have been corrected. All costs for reconnection service are the responsibility of the User Agency.
5. TXDPS shall have the authority to inspect and audit the equipment, records, and operations of the User Agency to determine the User Agency's compliance with standards and requirements associated with TLETS, Texas Crime Information Center (TCIC)/National Crime Information Center (NCIC), and of this User Agreement throughout the term and for a period of four (4) years after the termination of this User Agreement. The User Agency shall maintain records regarding the use and dissemination of information in the LPR Database and shall provide such records to TXDPS immediately upon its request.
6. Any waiver of any breach or default of this User Agreement by TXDPS shall not constitute a waiver of any subsequent breach or default or a waiver of the provision itself.

C. DURATION AND TERMINATION

1. This User Agreement is effective upon the date it is signed by the User Agency and shall remain in effect until terminated by TXDPS or the User Agency.
2. This User Agreement may be terminated at any time upon the mutual written consent of TXDPS and the User Agency.
3. TXDPS or the User Agency may terminate this User Agreement for convenience upon thirty (30) calendar days written notice to the other party.
4. TXDPS may terminate this User Agreement if the User Agency fails to comply with any provision of this User Agreement or is otherwise in default by providing written notice to terminate, which termination shall become effective immediately upon the User Agency's receipt of the notice.
5. In no event will termination by TXDPS give rise to any liability whatsoever on the part of TXDPS.
6. All rights, obligations, responsibilities, limitations, and other understandings with respect to the disclosure and use of all information by the User Agency as described in this User Agreement shall survive any termination.

D. NOTICES AND CONTACTS

The User Agency shall direct all correspondence to TXDPS regarding this User Agreement to the following address:

Texas Department of Public Safety
Law Enforcement Support Division
Attention: LPR Quality Control Analysts
P.O. Box 4143
Austin, Texas 78765-4134
Email: TCIC.Operations@dps.texas.gov

TXDPS shall direct all correspondence to the User Agency regarding this User Agreement to the following address and contact person designated by the User Agency. The User Agency shall notify TXDPS within ten (10) calendar days of any change in this information:

Name: Ryan Kuriakose
Address: 1200 Hwy 6
City, State, Zip: Sugar Land, TX 77478
Telephone: 281-275-2611
Fax: _____
Email: rkuriakose@sugarlandtx.gov

Notices to the addresses shown above shall be deemed received: (i) when delivered in hand and a receipt granted; (ii) three (3) calendar days after it is deposited in the United States mail; or (iii) when received if sent by confirmed fax or confirmed email.

In WITNESS WHEREOF, the signatory for the User Agency hereby represents and warrants that it has full and complete authority to sign this User Agreement on behalf of the User Agency.

USER AGENCY:

Signature: Michelle Allen Digitally signed by Michelle Allen
Date: 2023.07.26 10:14:25 -05'00'

Printed Name: Michelle Allen

Title: Assistant Chief

Date: 7/26/23

TEXAS DEPARTMENT OF PUBLIC SAFETY

5805 N LAMAR BLVD • BOX 4087 • AUSTIN, TEXAS 78773-0001

512/424-2000

www.dps.texas.gov



STEVEN C. McCRAW
DIRECTOR
FREEMAN F. MARTIN
DWIGHT D. MATHIS
JEFF WILLIAMS
DEPUTY DIRECTORS



COMMISSION
STEVEN P. MACH, CHAIRMAN
NELDA L. BLAIR
LARRY B. LONG
STEVE H. STODGHILL
DALE WAINWRIGHT

April 6, 2023

Michelle Allen
Assistant Chief
Sugar Land Police Department
1200 Hwy 6
Sugar Land, TX 77478

Michelle Allen

The information provided by your agency articulates a valid law enforcement purpose and provides informative details of your intended use of the ALPR data. We are also in receipt of your Texas LPR file user agreements. Please present this document with your application to TXDOT as proof of DPS validation of meeting the necessary requirements on the law enforcement aspects of this proposal.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Michelle Farris'.

Michelle Farris, Chief
Crime Records Division

From: Harsh Doshy <Harsh.Doshy@txdot.gov>
Sent: Wednesday, July 26, 2023 8:05 AM
To: Elisha Abercrombie <Elisha.Abercrombie@txdot.gov>
Cc: Sue-Ning Lee <SueNing.Lee@txdot.gov>
Subject: RE: Sugar Land ALPR MUA

No worries at all, I have had plenty of those!

From: Elisha Abercrombie <Elisha.Abercrombie@txdot.gov>
Sent: Tuesday, July 25, 2023 11:26 AM
To: Harsh Doshy <Harsh.Doshy@txdot.gov>
Cc: Sue-Ning Lee <SueNing.Lee@txdot.gov>
Subject: RE: Sugar Land ALPR MUA

See revised MUA.

Thank You,

Elisha



From: Harsh Doshy <Harsh.Doshy@txdot.gov>
Sent: Tuesday, July 25, 2023 10:59 AM
To: Elisha Abercrombie <Elisha.Abercrombie@txdot.gov>
Cc: Sue-Ning Lee <SueNing.Lee@txdot.gov>
Subject: RE: Sugar Land ALPR MUA

Hi Elisha,

I think we're good on #27, but Sergio mentions moving poles at #4, 5, 28, 81 to 10 ft. away from the edge of the roadway. Please make sure they revise those locations, they seem to show approximately 7 ft. right now.

From: Elisha Abercrombie <Elisha.Abercrombie@txdot.gov>
Sent: Tuesday, July 25, 2023 10:24 AM
To: Harsh Doshy <Harsh.Doshy@txdot.gov>
Cc: Sue-Ning Lee <SueNing.Lee@txdot.gov>
Subject: RE: Sugar Land ALPR MUA

Harsh,

I've attached the review comments from traffic, let me know if this answers your questions. If it doesn't and since there are so many camera locations, please provide the camera number so I can have the traffic folks do another review on the specific ones of interest.



Hieu Tong
To: Elisha Abercrombie

Reply Reply All Forward ...
Wed 9/20/2023 12:23 PM

No problem and thank you Elisha. I have no further comments.

Thanks,
Hieu

From: Elisha Abercrombie <Elisha.Abercrombie@txdot.gov>
Sent: Wednesday, September 20, 2023 12:08 PM
To: Hieu Tong <Hieu.Tong@txdot.gov>
Subject: RE: City of Sugar Land ALPRs-Revised

Sorry I didn't send the entire package. I'm trying my best to flatten so I can send it through email, but the more files I had to add the harder it is. I do have all the necessary documents though. I can't print the entire package and scan it in because certain documents need to have a certain look when they get to Eliza, which is why some of the labeling isn't legible. The camera in the median looks off, but I did a google earth search and it's centered in the median. This question was raised by Sergio as well, and I reached out to flock to ensure I was seeing the same thing.

Thank You,
Elisha



From: Sergio Rodriguez
To: Elisha Abercrombie
Cc: Sylvester Onwas
Subject: FW: City of Sugar Land ALPRs-Revised
Date: Friday, July 14, 2023 9:17:14 AM
Attachments: image001.png

Perfect.

No objections

Approval is suggested.

Sergio Rodriguez, P.E.
Traffic Engineering
Houston District
713-802-5463

From: Sylvester Onwas <Sylvester.Onwas@txdot.gov>
Sent: Thursday, July 13, 2023 4:13 PM
To: Sergio Rodriguez <Sergio.Rodriguez@txdot.gov>
Subject: FW: City of Sugar Land ALPRs-Revised

Please handle.

Sylvester



Noel Salac
To: Elisha Abercrombie
Cc: Carlos Zepeda Jr

Reply Reply All Forward ...
Wed 1/10/2024 8:33 AM

You replied to this message on 1/10/2024 8:36 AM.

Elisha;

No objection, to y'all proceeding.

To be clear, at the end of my last paragraph, you should not call out the specific TCP for each situation, but just attach TCP 1-5(18) and allow the field engineer and traffic control contractor to use. Provide a clear copy of that section of TCP attached to your plans and you should be OK.

Noel



NOEL S. SALAC, P.E.
Transportation Engineer O: 281/238-7923
Fort Bend Area Office M: 832/278-7761

Certificate Of Completion

Envelope Id: 3AA1E766CA6C4CBB96E808647E1AE90C	Status: Completed
Subject: Complete with DocuSign: Docusign Routing.pdf, Final_Sugar_Land_ALPR_MUA.pdf	
Source Envelope:	
Document Pages: 97	Signatures: 1
Certificate Pages: 2	Initials: 3
AutoNav: Enabled	Envelope Originator:
Envelopeld Stamping: Enabled	Harsh Doshi
Time Zone: (UTC-06:00) Central Time (US & Canada)	125 E. 11th Street
	Austin, TX 78701
	Harsh.Doshi@txdot.gov
	IP Address: 204.64.21.251

Record Tracking

Status: Original	Holder: Harsh Doshi	Location: DocuSign
5/1/2024 7:58:41 AM	Harsh.Doshi@txdot.gov	
Security Appliance Status: Connected	Pool: StateLocal	
Storage Appliance Status: Connected	Pool: Texas Department of Transportation	Location: DocuSign

Signer Events

Mark Johnson
 Mark.J.Johnson@txdot.gov
 Transportation Engin
 Texas Department of Transportation
 Security Level: Email, Account Authentication (Optional)

Signature



Signature Adoption: Pre-selected Style
 Using IP Address: 204.64.21.251

Timestamp

Sent: 5/1/2024 8:00:22 AM
 Viewed: 5/1/2024 8:50:48 AM
 Signed: 5/1/2024 8:54:25 AM

Electronic Record and Signature Disclosure:
 Not Offered via DocuSign

Chris C. Henry, P.E.
 chris.henry@txdot.gov
 MNT Deputy Director
 Texas Department of Transportation
 Security Level: Email, Account Authentication (Optional)



Signature Adoption: Uploaded Signature Image
 Using IP Address: 204.64.21.232
 Signed using mobile

Sent: 5/1/2024 8:54:28 AM
 Viewed: 5/2/2024 1:55:49 PM
 Signed: 5/2/2024 1:57:29 PM

Electronic Record and Signature Disclosure:
 Not Offered via DocuSign

James Stevenson
 James.Stevenson@txdot.gov
 Dir Maintenance Div
 TxDOT
 Security Level: Email, Account Authentication (Optional)



Signature Adoption: Uploaded Signature Image
 Using IP Address: 204.64.21.251
 Signed using mobile

Sent: 5/2/2024 1:57:33 PM
 Viewed: 5/2/2024 2:13:35 PM
 Signed: 5/2/2024 2:16:29 PM

Electronic Record and Signature Disclosure:
 Not Offered via DocuSign

In Person Signer Events	Signature	Timestamp
Editor Delivery Events	Status	Timestamp
Agent Delivery Events	Status	Timestamp
Intermediary Delivery Events	Status	Timestamp
Certified Delivery Events	Status	Timestamp

Carbon Copy Events	Status	Timestamp
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Witness Events	Signature	Timestamp
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Notary Events	Signature	Timestamp
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Envelope Summary Events	Status	Timestamps
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Envelope Sent	Hashed/Encrypted	5/1/2024 8:00:22 AM
Certified Delivered	Security Checked	5/2/2024 2:13:35 PM
Signing Complete	Security Checked	5/2/2024 2:16:29 PM
Completed	Security Checked	5/2/2024 2:16:29 PM

Payment Events	Status	Timestamps
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