



Document Type :

Site Design Document (SDD)

Date:

February 1, 2022

Project Type:

Smart City / Safe City

Project Name:

City of Everman Safe City

Customer Name:

City of Everman, TX

Provided by:

Brian Scoggins, Pre-Sales Engineer

IntelliSite Contacts:

Sean Choate, Regional Sales Director - Central US, 469-243-9994, sean.choate@intellisite.io

Brian Scoggins, Pre-Sales Engineer, 865-679-9814, brian.scoggins@intellisite.io



Project Notes:

General Notes



- The pictures depicted in this document are intended to represent a preliminary high level site design for the suggested IntelliSite LPR and Surveillance solutions for the City of Everman, TX.
- The outlined illustrations below were created to show approximate installation locations for the intended purpose of visual aid and internal hardware quantities.
- The A.I., PTZ Surveillance and Fixed ALPR will be utilizing IntelliSite's UIG edge device. The processing of all data is done locally at each device and will then provide the meta-data using BroadSky LTE connectivity back to the EPIC IO DeepInsights platform to be analyzed and stored. In addition to this, the customer may provide their own server (*per IntelliSite operating specification*) in order to retain the information captured and requested for a minimum of 40 days.
- A site walk may need to be conducted prior to installation to confirm final placement of hardware along with any additional infrastructure needs and/or requirements. This will be outlined in the Scope of Work document (S.O.W) which will be created and submitted once the design portion of the project has been approved.
- For questions regarding hardware and software compliance and setup, please reach out to the Pre-Sales Engineer at the contact listed above.

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Date

February 1, 2022

Project/Site/Location – Overview/Streetview

Fixed ALPR Cameras, A.I., PTZ Surveillance Camera Locations Overview

Ariel Photo Provided by

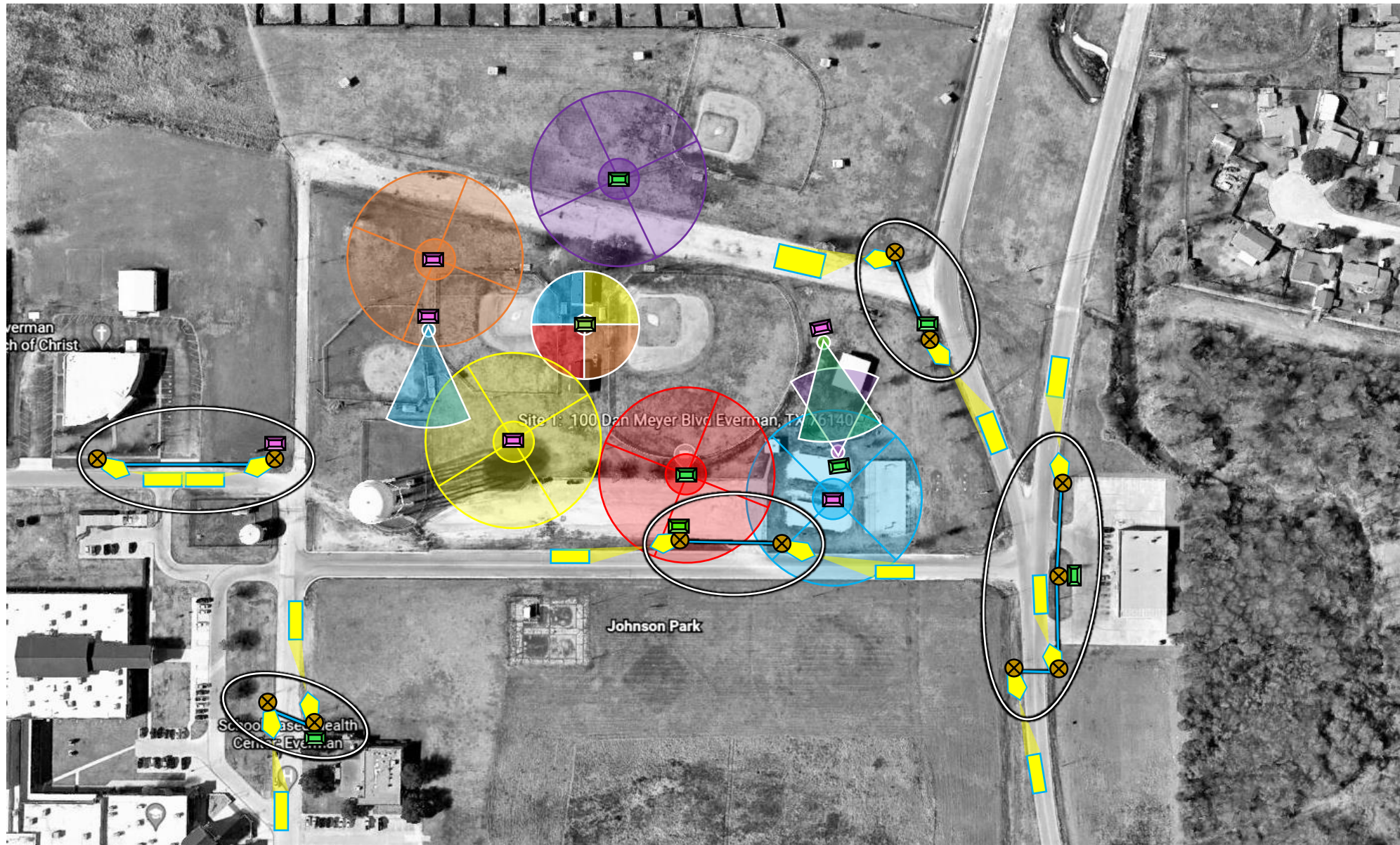


Google Earth/Maps

Address Link:

[Johnson Park](#)

Site Notes



1. The following symbols shown on this page represent proposed camera types and locations for the entire project.
2. All cameras shown on this page are attached to current infrastructure in the form of wood utility poles.

Legend

PTZ Cameras	
Fixed A.I. Cameras	
Existing Wood Utility Poles	
ALPR Cameras	
Overhead Cat6 Cable	
AI UIG	
XT UIG	

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Project/Site/Location – Overview/Streetview

Fixed A.I and PTZ Surveillance Camera Locations Overview

Ariel Photo Provided by

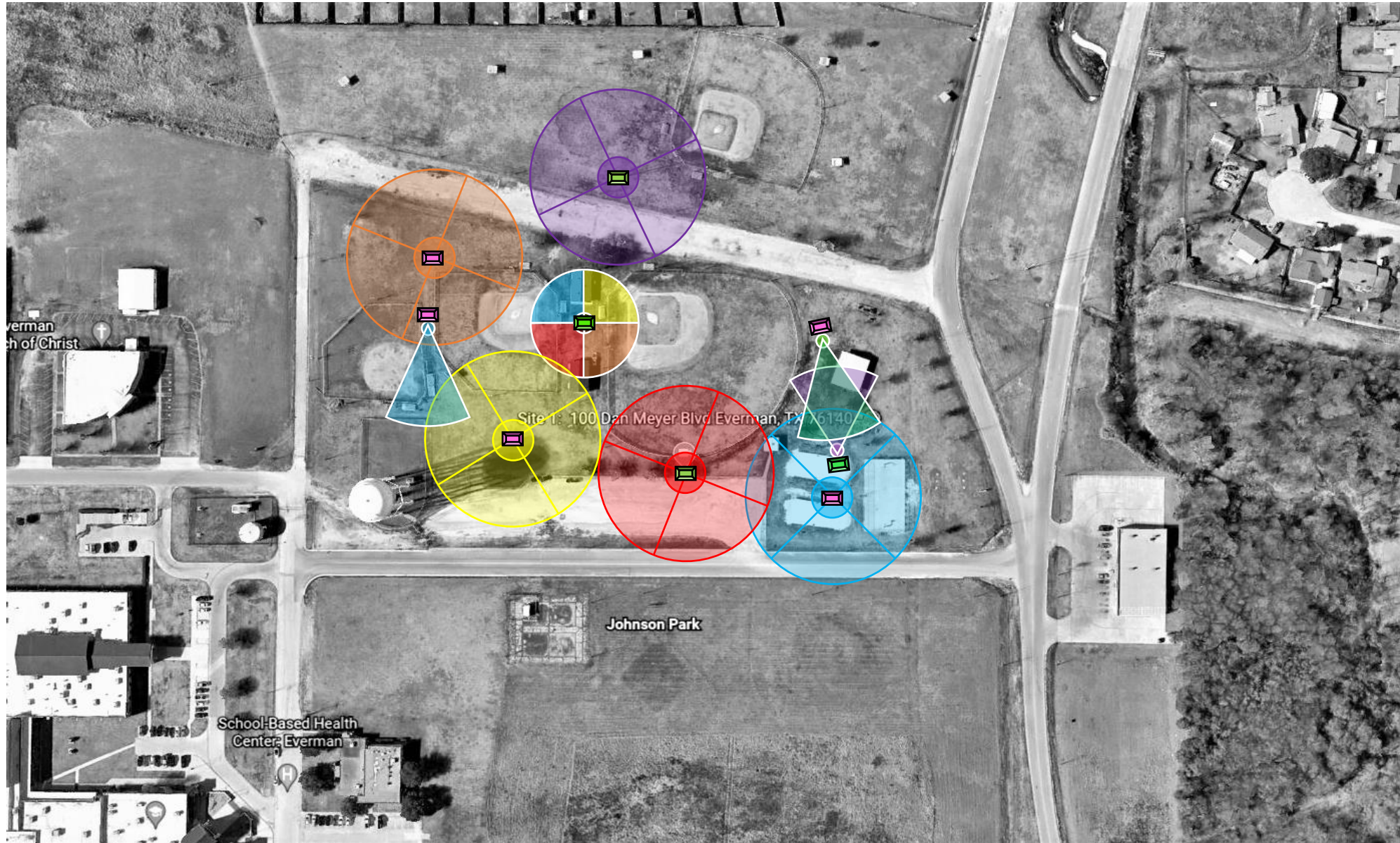


Google Earth/Maps

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Project/Site/Location – Overview/Streetview

Fixed A.I and Surveillance Camera Locations Overview

Ariel Photo Provided by

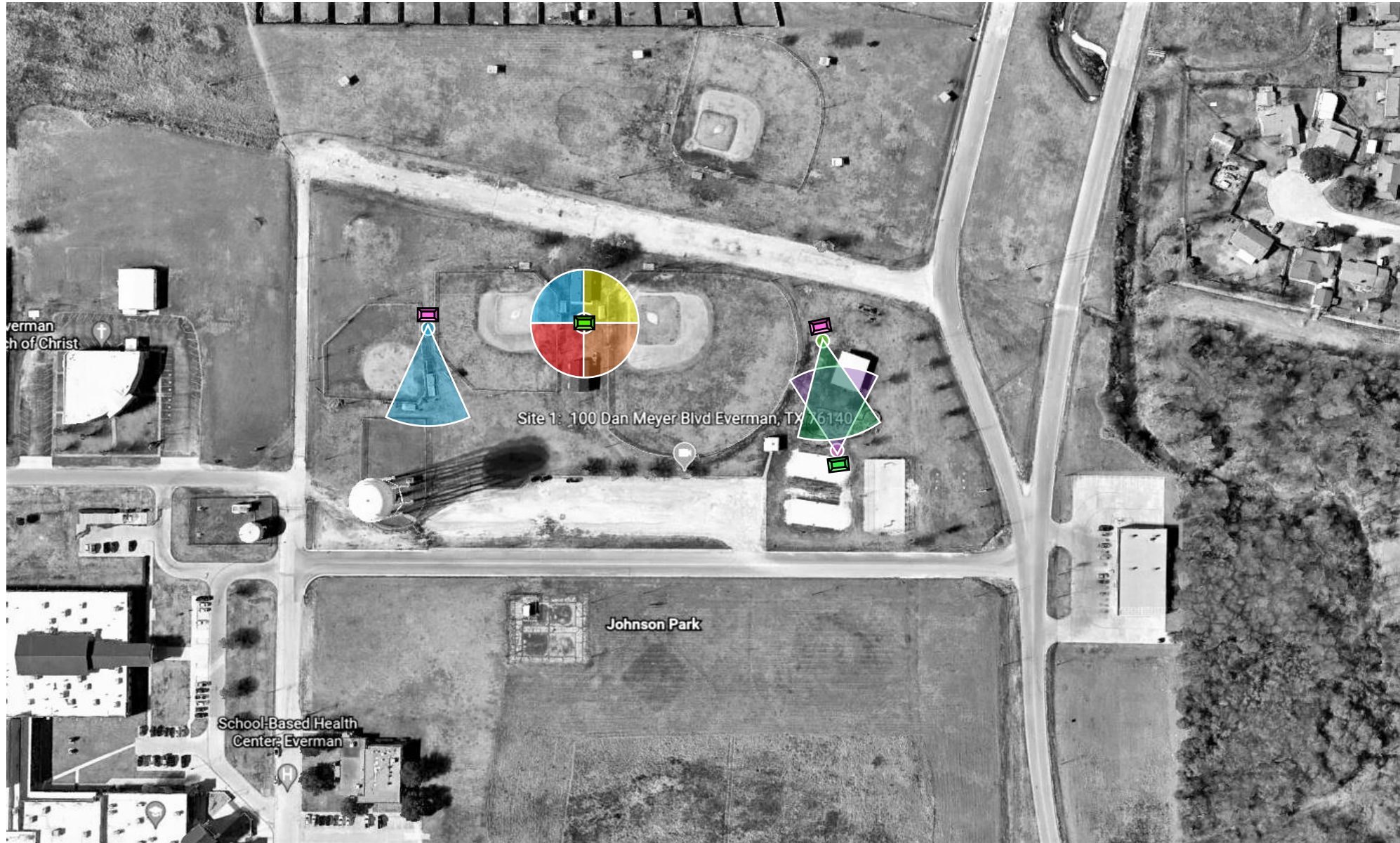


Google Earth/Maps

Address Link:

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Project/Site/Location – Overview/Streetview

Fixed PTZ Surveillance Camera Locations Overview

Ariel Photo Provided by

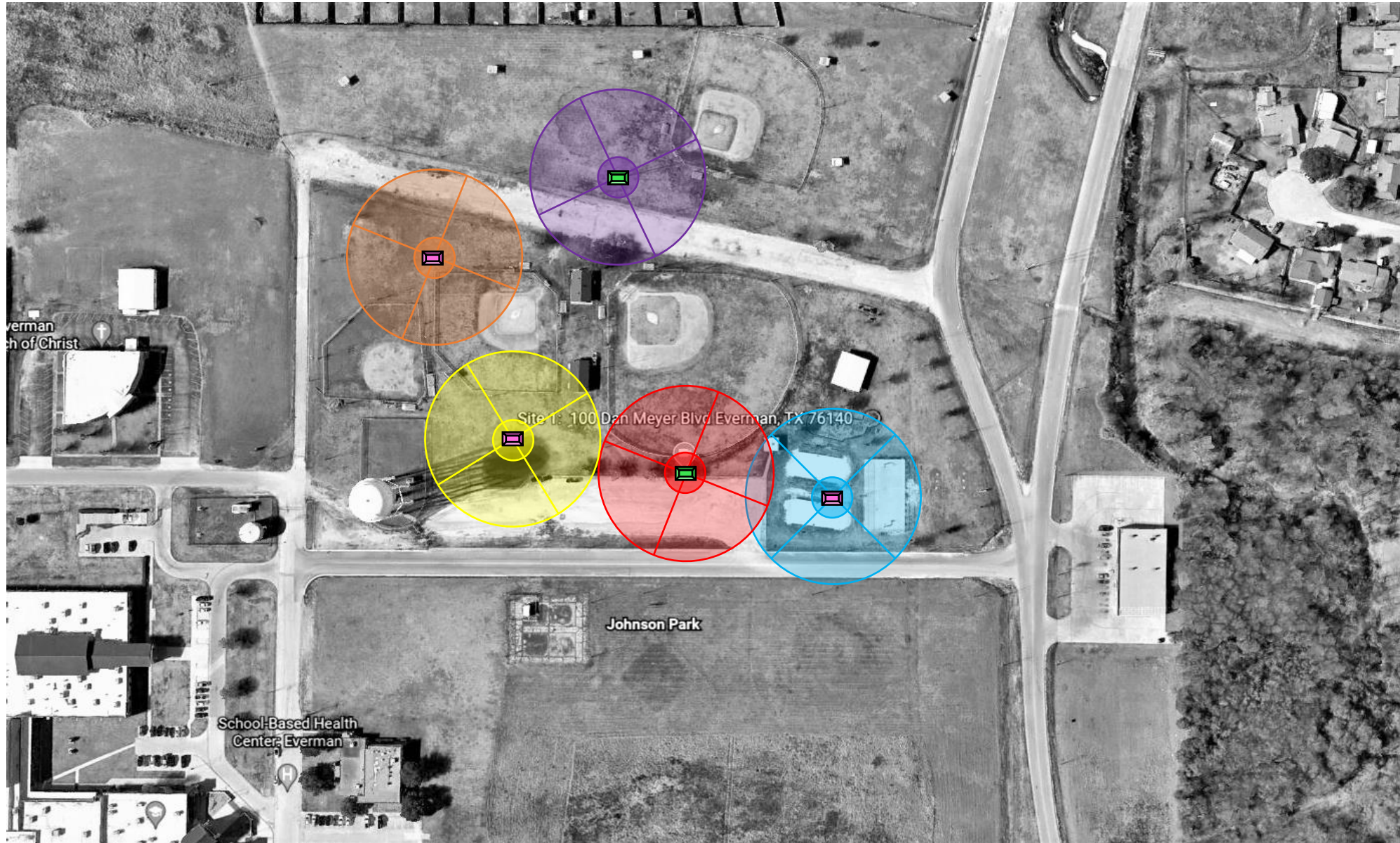


Google Earth/Maps

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Fixed A.I. Cameras	
Existing Wood Utility Poles	
AI UIG	
XT UIG	

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Project/Site/Location – Overview/Streetview

Fixed ALPR Camera Locations Overview

Ariel Photo Provided by



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Site Notes



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Legend

Existing Wood Utility Poles	
ALPR Cameras	
Overhead Cat6 Cable	
AI UIG	
XT UIG	

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York Street

IoT

Provided by

Brian Scoggins



Room Totals

AI Fixed, PTZ & ALPR

Description				QTY
UIG AI Bundle - 4 Cameras, 5 Year Subscription	Bundle	AI Cameras		1
UIG AI Bundle - 3 Cameras, 5 Year Subscription	Bundle	AI Cameras		1
UIG AI Bundle - 2 Cameras, 5 Year Subscription	Bundle	AI Cameras		3
UIG AI Bundle - 1 Cameras, 5 Year Subscription	Bundle	AI Cameras		1
UIG XT Bundle - 1 Cameras, 5 Year Subscription	Bundle	AI Cameras		2
UIG XT Bundle - 2 Cameras, 5 Year Subscription	Bundle	AI Cameras		1
PTZ Outdoor Dome Camera - 5 Year Rental	Hardware	Surveillance Cameras		5
UIG XT Bundle - 5 Year Subscription	Hardware	UIG Comms Boxes		2
UIG with AI Capability - 5 Year Rental	Hardware	UIG Comms Boxes		3
LED Strobe Light (Blue) - 5 Year Subscription	Hardware	Blue Light		9
Network Horn Speaker - 5 Year Subscription	Hardware	Speakers		3
DeepInsights Advanced AI - 5 Year Subscription	Software	DI License		5
DeepInsights AI Module: Vehicle Recognition (LPR)	Software	LPR License		11
AI Professional Services Per Hour	Pro Services	Remote Configuration		14

PTZ Only

Description				QTY
PTZ Outdoor Dome Camera - 5 Year Rental	Hardware	Surveillance Cameras		5
UIG XT - 5 Year Subscription	Hardware	UIG Comms Boxes		2
UIG with AI Capability - 5 Year Rental	Hardware	UIG Comms Boxes		3
LED Strobe Light (Blue) - 5 Year Subscription	Hardware	Blue Light		5
Network Horn Speaker - 5 Year Subscription	Hardware	Speakers		2
DeepInsights Advanced AI - 5 Year Subscription	Software	DI License		5
AI Professional Services Per Hour	Pro Services	Remote Configuration		5

AI Fixed ONLY

Description				QTY
UIG AI Bundle - 4 Cameras, 5 Year Subscription	Bundle	AI Cameras		1
UIG AI Bundle - 1 Cameras, 5 Year Subscription	Bundle	AI Cameras		1
UIG XT Bundle - 1 Cameras, 5 Year Subscription	Bundle	AI Cameras		2
LED Strobe Light (Blue) - 5 Year Subscription	Hardware	Blue Light		4
Network Horn Speaker - 5 Year Subscription	Hardware	Speakers		1
AI Professional Services Per Hour	Pro Services	Remote Configuration		4

ALPR ONLY

Description				QTY
UIG AI Bundle - 3 Cameras, 5 Year Subscription	Bundle	AI Cameras		1
UIG AI Bundle - 2 Cameras, 5 Year Subscription	Bundle	AI Cameras		3
UIG XT Bundle - 2 Cameras, 5 Year Subscription	Bundle	AI Cameras		1
DeepInsights AI Module: Vehicle Recognition (LPR)	Software	ALPR License		11
AI Professional Services Per Hour	Pro Services	Remote Configuration		5

Notes:



IntelliSite I.O.

Document Type

Site Drawings

Author

Brian Scoggins

Issue

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Revision

N/A

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