

COVER SHEET

Proposer Information

Company Name Cam-Dex Security Corp.

Address 10 Central Ave.

City, State, Zip Kansas City, KS 66118

Main Phone 913-621-6160

Contact Person Information

Name Andrew Warn

Job Title Account Manager

Phone 913-621-6160 ex: 627

Alt. Phone N/A

Email awarn@cam-dex.com

Signature 










Date: 6/4/2021



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Cam-Dex Security Corp.
10 Central Ave
Kansas City, KS 66118
913-621-6160
Andrew Warn
Tyler Sullivan



June 4, 2021

Richard Appelhanz
Topeka Metropolitan Transit Authority
201 North Kansas Avenue
785-730-8621

Richard Appelhanz

Thank you for the opportunity to work with you on this project. I am proud to present the Cam-Dex Security Corp. proposal for the **Topeka Metro CCTV project in Topeka, KS**. I believe the **Hanwha Techwin Wisenet WAVE Video Surveillance System** we are proposing will provide the functionality, but first and foremost, the security and safety required for your facility. We look forward to the opportunity to present our solution.

Over Cam-Dex's 64 years of business, we have provided custom solutions to fit our customers needs. Your request is no different. After our thorough walkthrough of both facilities, our sales engineers developed a custom solution to achieve the coverage you are looking for while remaining budgetary conscious. Our CAD technician has plotted cameras and their individual estimated field of views to show the estimated coverage of our system.

I hope the following proposal our excitement to work with you on this project. We sincerely appreciate the opportunity to present our solution and look forward to partnering in the near future. If you have any questions in regards to the proposal documents, please do not hesitate to reach out to me directly.

Thanks,

A handwritten signature in black ink, appearing to read 'Andrew Warn', with a long horizontal flourish extending to the right.

Andrew Warn
Account Manager
913-621-6160 ex:627
awarn@cam-dex.com
Cam-Dex Security Corp.



SECURITY PROPOSAL

Topeka Metro

**Administration Building - 201 N Kansas Ave.
Hanwha Techwin Video Surveillance System**

Presented by:

Cam-Dex Security Corp.

Andrew Warn/Tyler Sullivan

913-621-6160

awarn@cam-dex.com



Administration Building

201 North Kansas Avenue

Topeka, KS, 66603

Hanwha Video Surveillance System

June 4, 2021

New Hanwha Wisenet WAVE Video Headend – Data Room

- (1) (NVR) 1U Wisenet WAVE pre-installed, 24TB raw (22TB usable after disk formatting & JBOD configuration)
- (17) Wisenet Wave Professional Camera Licenses
- (1) NVT EC10 Unmanaged PoE Over Coax Switch

At this location, the new Wisenet Wave NVR is to be rack mounted in a customer provided network rack and connected to the existing local power. A Cat6 network cable is to be run from the NVR to the customer provided network switch for internet access, client viewing of the surveillance system, and communication with other switches. The NVR is to be programmed to record all cameras, 24/7 upon motion activation, at full resolution, 15 frames per second. The NVR is sized to retain an estimated 30 days of storage.

Viewing of the video surveillance system is to be achieved through desktop and mobile clients. Client workstations (Desktop, Laptop, Mobile Devices, etc.) will be provided by the customer. Customer network and Internet access are required for remote viewing of the surveillance system.

New Video Network – 17 Locations

Locations – See accompanying Camera Layout

- (6) Exterior Cameras
- (8) Main Office Cameras
- (3) Garage Cameras
- (6) NVT PoE Over Coax Receivers

At each interior camera location and (1) Exterior Front Door camera, a new Cat6 network cable is to be pulled back to the customer provided Data Room network switch. Cameras will communicate with the video surveillance headend network video recorder over the customer network.

Exterior and Garage cameras will use existing Coax cable but will be converted to IP cameras utilizing NVT receivers. The NVT headend switch will be connected to the customer provided network switch for communication with the NVR. A Cat6 network cable will connect the field NVT devices to the new Exterior IP Cameras for highspeed data and PoE transmission over the existing Coax cable.

Notes

- All products provided under this proposal are compliant with the National Defense Authorization Act (NDAA) for use on government sites.
- All high voltage power is to be existing at required locations or provided by the customer.
- Storage calculations are estimations. Cam-Dex is not responsible for storage retention variations based on scene activity or customer altered recording parameters.
- Any patching, painting, or ceiling tile replacement necessary after the removed of existing analog cameras or associated hardware and cabling is the responsibility of the customer.
- All equipment and wiring to be reused is assumed to be in good working condition and compatible with new equipment to be provided. If any existing equipment or wiring is found to be lacking, it may be replaced through a customer approved change order at an additional cost to the customer.
- No back up or UPS power for the NVR, PoE switches, or cameras are provided under this proposal. Cam-Dex can supply backup UPS at an additional cost to the customer.
- Exterior aerial lift rental cost is included in this proposal.
- All work is to be performed during normal business hours, Monday to Friday, 8:00AM to 5:00PM unless otherwise scheduled with Cam-Dex and customer personnel. No overtime work is permitted without authorization.
- Any delay in delivery of the items in this scope of work due to inaccessibility to the site or delay in receipt of customer provided services or materials is not the responsibility of Cam-Dex. Any cost incurred by Cam-Dex due to these delays may come as an additional cost to the customer, to be addressed in a change order.

Camera Placement Strategy

QND-8011- Wisenet Q mini network indoor dome camera, 5MP @ 30fps, 2.8mm fixed focal lens (104°), defocus detection, hallway View, SD card, people counting, open platform, PoE

C1 CAMERA 1



QNO-8080R- Wisenet Q network outdoor vandal bullet camera, 5MP @ 30fps, motorized vari-focal lens 3.1x (3.2 ~ 10.0mm) (100°~31°), IR LEDs range 98', defocus detection, hallway View, video analytics, CVBS, PoE

C2 CAMERA 2

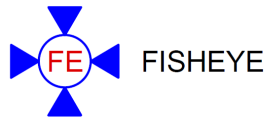


XNF-9010RV- Exterior Fisheye 12MP, Max resolution 3008x3008 @ 30FPS, 1.08mm fixed focal lens, Stereo graphic type lens, enhanced resolution for the peripheral regions, Fisheye, Single panorama, Double panorama, Quad view, on board dewarping, Digital PTZ, extreme WDR, Wise IR, IR, Video Analytics, Heatmap, People counting, Queue management, Hard coated dome cover, PoE, 12VDC

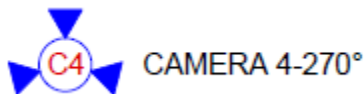
FE FISHEYE



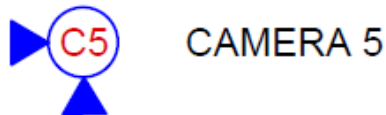
QNF-9010- Wisenet Q series network Indoor fisheye dome camera, 12MP, max resolution 3008x3008 @ 30fps, business analytics (heatmap and people counting), built-in SD card slot, PoE



PNM-9085RQZ- 5MP x 4ch multi-directional camera, Motorized PTRZ support, Max. 30fps@5MP (4.13~9.4mm (2.3x) motorized varifocal lens, IR, Multi streaming, Video analytics, PoE



PNM-9000VD- Network vandal outdoor Multi-sensor Multi-Directional dome camera, (5MP X 2 sensors) 10MP @ 30fps, modular lenses from 3.7mm lenses, triple codec H.265/H.264/MJPEG with WiseStream II technology, 120dB WDR, built in analytics, 2x SD card, hallway view, HLC, defog detection, DIS, PoE, IP66/IK10, -40°C ~ +55°C (-40°F ~ +131°F).



PNM-9022V- WN7 Panoramic Multi-sensor camera, 180° view, (2MP X 4 sensors) 7.3MP @ 30fps, panoramic 209° view, 8.3MP, triple codec H.265/H.264/MJPEG with WiseStream II technology, extreme WDR 120dB, defocus detection, built in analytics, Heatmap, Micro USB for easy installation, 2 x Micro SD cards PoE+, IP66/IK10/NEMA4X




Camera Placement Strategy

Administration Building - 201 N Kansas Ave.

Interior Cameras – 8 Locations


Locations – See accompanying Camera Layout

1.)

- Data 123A (1) **QND-8011** Camera  CAMERA 1


This Camera will be pointed directly at door to keep record of who enters Storage/Data room. We can also program camera for alarm events to send an email notification to head admin when someone enters room.

2.)

- Exercise 124 (1) **QND-8011** Camera  CAMERA 1

It is recommended in security best practices to have a camera in exercise rooms. This is due to if there is an injury in the room there is record of that injury.

3.)

- Hallway 116 (1) **QND-8011** Camera  CAMERA 1


This camera can also be used for hallway view. This will create a tighter field of view and will allow facial recognition down hallway.

4.)

- Hallway 129 (1) **QND-8011** Camera  CAMERA 1


This Camera will use hallway view to get best field of view.

5.)

- Drivers Room 134 (1) **QNF-9010** Camera  FISHEYE


This Camera will allow a top down 360-degree view. This will allow viewing down both hallways and drivers room without needing multiple cameras.

6.)

- Hallway 109 (1) **QND-8011** Camera  CAMERA 1


This Camera will use hallway view to get best field of view.

7.)

- Lobby 102 (1) **QND-8011** Camera  CAMERA 1

This Camera will allow a wide-angle view of the Lobby and reception area.


8.)

- Conference Room 105 (1) **QND-8011** Camera  CAMERA 1

It is recommended to have a camera at this location due to there being an exterior exit.


Exterior Locations – 6 Locations

1.)

- Southside Main Entrance (1) **QNO-8080R** Camera  CAMERA 2


This Camera will give an overview of the Southside parking lot and provide a facial recognition view when someone enters building.

2.)

- Corner Outside Office 139 (1) **PNM-9085RQZ** Camera  CAMERA 4-270°

This Camera will allow a 270-degree view. This will allow an overview of the east side parking lot. It will also allow a view of who enters Physicality.

3.)

- Northeast corner of Garage facing East (1) **QNO-8080R** Camera  CAMERA 2

This Camera can be used for a great overview of the east side parking lot and doors. This camera can also create a tighter field of view utilizing the vari focal lens. We could utilize this by creating a tighter field of view towards entrance to have a better chance of picking up license plates.

4.)

- Northeast corner of Garage facing West (1) **QNO-8080R** Camera  CAMERA 2

This Camera will give an overview of the north side of Drive thru. The Field of view can be tighter utilizing the vari focal lens pointed directly at desired location to have a better chance of catching license plates driving through.

5.)

- Eastside Garage north garage doors (1) QNO-8080R Camera  CAMERA 2

This Camera will give an overview of the garage doors.

6.)

- Far Southwest Corner (1) PNM-9085RQZ Camera  CAMERA 4-270°

This Camera will give a 270-degree overview of the west side parking lot. It will also give a view of the exterior exit.

Garage – 3 Locations

1.)

- Far Westside Garage (1) PNM-9022V Camera  CAMERA 3-180°

This Camera will give a 180-degree view of the far west side garage doors.

2.)

- Northwest Corner (1) QND-8011 Camera  CAMERA 1

This Camera will give a wide-angle view of Garage.

3.)

- North East Corner (1) QND-8011 Camera  CAMERA 1

This Camera will give a wide-angle View of Garage.



TOPEKA TRANSIT AUTHORITY
201 N Kansas AVE.
TOPEKA, KS

SECURITY CAMERA SYSTEM LAYOUT PLAN
(PRELIMINARY SECURITY DESIGN FOR REVIEW)

DRAWING LEGEND SHEET

- CS -
- SS-1.0 - CAMERA FLOOR PLAN
- SS-2.0 -
- SS-3.0 -
- SS-4.0 -

CSC CAM-DEX
SECURITY CORP.

10 CENTRAL AVENUE
KANSAS CITY, KANSAS 66118
PHONE: (913)-621-6160
WWW.CAM-DEX.COM

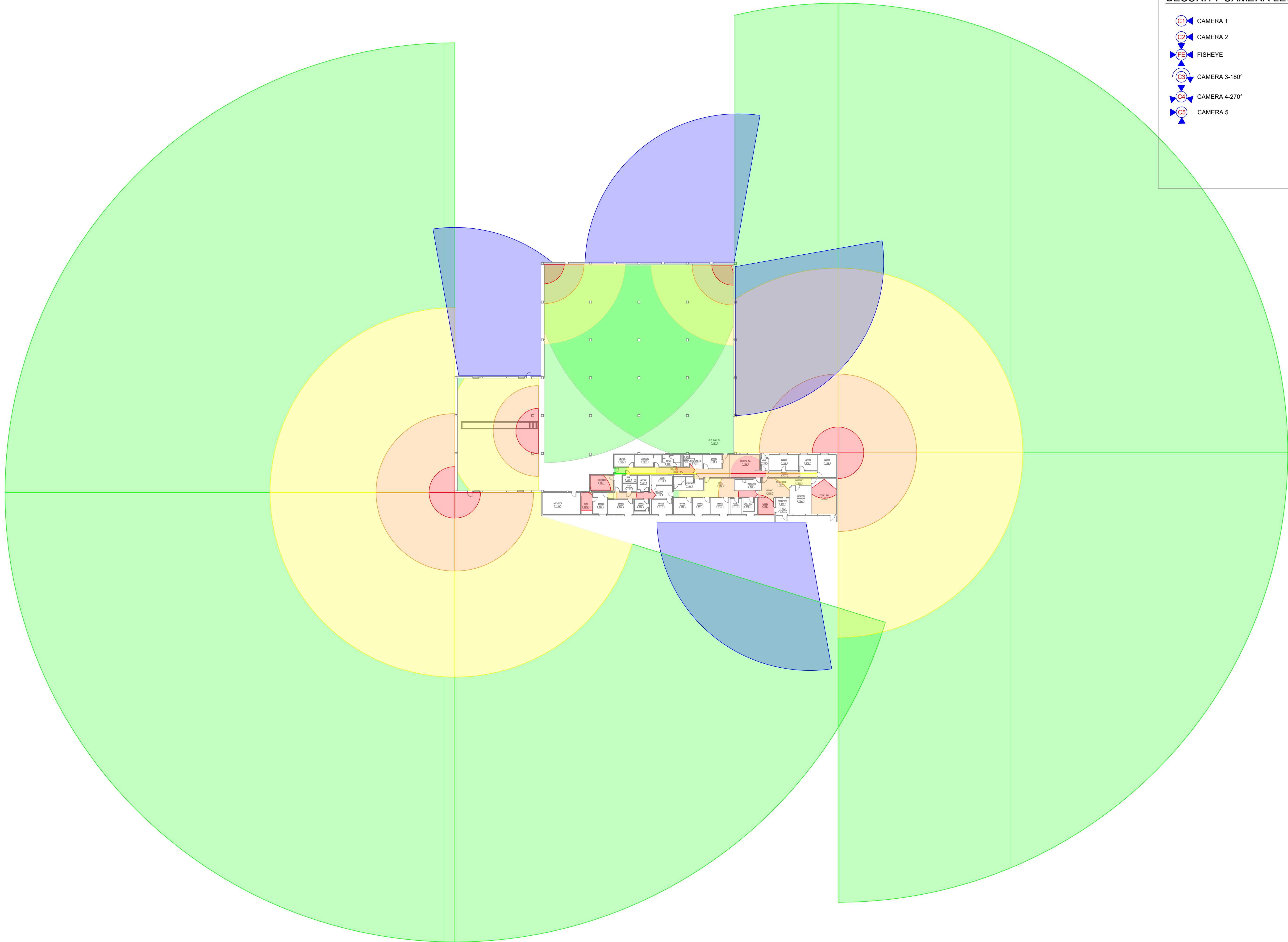
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SECURITY CORPORATION.

GENERAL NOTES/ SECURITY SYMBOL LEGEND

CABLE LEGEND		
TYPE	KEYSTONE #	DESCRIPTION
#		
#		
#		
#		
#		
#		
#		
REV	DATE	DESCRIPTION

PROJECT NAME AND ADDRESS
TOPEKA TRANSIT AUTHORITY

ORIG. DATE 05.25.2021	SHEET SS-1.0
REV. DATE	DRAWN BY M MOSSMAN
SCALE N.T.S.	



SECURITY CAMERA LEGEND

- C1 CAMERA 1
- C2 CAMERA 2
- FE FISHEYE
- C3 CAMERA 3-180°
- C4 CAMERA 4-270°
- C5 CAMERA 5



10 CENTRAL AVENUE
KANSAS CITY, KANSAS 66118
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GENERAL NOTES/ SECURITY SYMBOL LEGEND

CABLE LEGEND

TYPE	KEYSTONE #	DESCRIPTION
#		
#		
#		
#		
#		
#		

REV	DATE	DESCRIPTION

PROJECT NAME AND ADDRESS
TOPEKA TRANSIT AUTHORITY

ORIG. DATE
05.25.2021

REV. DATE

SCALE
N.T.S.

SHEET

SS-1.2

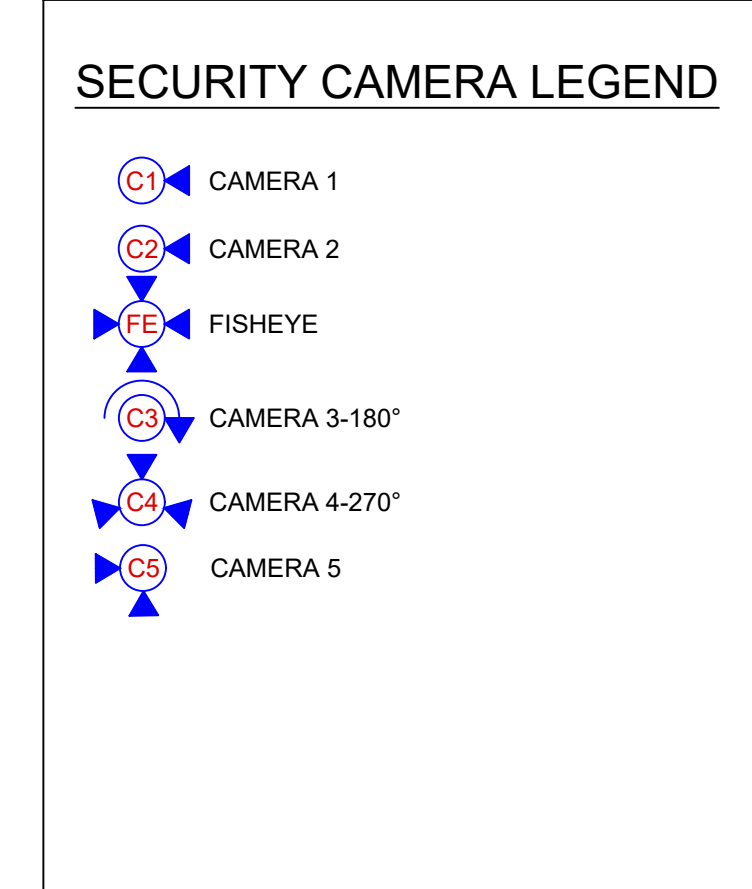
DRAWN BY

M MOSSMAN

SECURITY CAMERA LAYOUT FLOOR PLAN

SCALE: N.T.S.





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SECURITY CORPORATION.

GENERAL NOTES/ SECURITY SYMBOL LEGEND

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PROJECT NAME AND ADDRESS
TOPEKA TRANSIT AUTHORITY

ORIG. DATE 05.25.2021	SHEET SS-1.3
REV. DATE	
SCALE N.T.S.	DRAWN BY M MOSSMAN

SECURITY CAMERA LAYOUT FLOOR PLAN

SCALE: N.T.S. 

Cam-Dex Security Corp.
 10 Central Ave
 Kansas City, KS 66118
 913-621-6160
 Andrew Warn/Tyler Sullivan



Quote Date: 6/4/2021

Administration Building Hanwha Video Surveillance System

Customer Information

Customer: Topeka Metro
 Contact Name: Richard Appelhanz
 Address: 201 North Kansas Avenue
 Topeka, KS, 66603
 Contact Phone: 785-730-8621
 Main Phone 785-730-8621

Job Information

Job Site: Admin Office
 Site Address 201 North Kansas Avenue
 City, State, Zip: Topeka, KS, 66603
 Contact Name: Richard Appelhanz
 Contact Phone: 785-730-8621
 Contact Email rappelhanz@topekametro.org

Tax Rate: Not Calculated
 Tax Exempt Number: Not Provided

Required Date 6/4/2021

Vendor	Qty	Part Number	Description	Sale Price	Extended
				Per Item	Investment Total
Hanwha Techwin	9	QND-8011	Wisenet Q mini network indoor dome camera, 5MP @ 30fps, 2.8mm fixed focal lens (104°)	\$ 197.00	\$ 1,773.00
Hanwha Techwin	1	QNF-9010	Wisenet Q series network Indoor fisheye dome camera, 12MP CMOS sensor, max resolution 3008x3008	\$ 505.00	\$ 505.00
Indoor Cameras				\$	2,278.00
Hanwha Techwin	2	PNM-9085RQZ	5MP x 4ch multi-directional camera, Motorized PTRZ support, Max. 30fps@5MP	\$ 2,019.00	\$ 4,038.00
Hanwha Techwin	2	SBP-317HMMW	Mounting Cap for Multi-Directional Cameras	\$ 40.00	\$ 80.00
Hanwha Techwin	2	SBP-390WMW2	Wall Mount Accessory	\$ 115.00	\$ 230.00
Hanwha Techwin	2	SBP-300KMW	Corner Mount Adapter Accessory	\$ 42.00	\$ 84.00
Hanwha Techwin	1	PNM-9022V	WN7 Panoramic Multi-sensor camera, 180° view, (2MP X 4 sensors) 7.3MP @ 30fps, panoramic 209° view, 8.3MP	\$ 957.00	\$ 957.00
Hanwha Techwin	1	SBP-276HMMW	Cap adapter	\$ 40.00	\$ 40.00
Hanwha Techwin	1	SBP-300WMW	White Gooseneck mount	\$ 42.00	\$ 42.00
Hanwha Techwin	1	SBP-300BW	Wall Mount Base	\$ 48.00	\$ 48.00
Hanwha Techwin	4	QNO-8080R	Wisenet Q network outdoor vandal bullet camera, 5MP @ 30fps, motorized vari-focal lens 3.1x (3.2 ~ 10.0mm) (100°~31°)	\$ 362.00	\$ 1,448.00
Outdoor Cameras				\$	6,967.00
Hanwha Techwin	1	WRR-P-E200W2-24TB	1U Wisenet WAVE Network Video Recorder with 4 Professional licenses, Wisenet WAVE pre-installed, 24TB raw (22TB usable after disk formatting & JBOD configuration),	\$ 6,131.00	\$ 6,131.00
Server				\$	6,131.00

Cam-Dex Security Corp.
10 Central Ave
Kansas City, KS 66118
913-621-6160
Andrew Warn/Tyler Sullivan



Quote Date: 6/4/2021

Administration Building Hanwha Video Surveillance System

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Contact Name: Richard Appelhanz
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Contact Email rappelhanz@topekametro.org

Tax Rate: Not Calculated
Tax Exempt Number: Not Provided

Required Date 6/4/2021

Vendor	Qty	Part Number	Description	Sale Price	Extended
				Per Item	Investment Total
Hanwha Techwin	13	WAVE-PRO-01	WAVE Professional License. Enables one (1) IP stream recording, includes life-time SW upgrade. No annual & maintenance cost required.	\$ 88.00	\$ 1,144.00
NVT	1	NV-EC-10	UNMANAGED POE SWITCH 10-PORT	\$ 850.00	\$ 850.00
NVT	5	NV-ECLK-PLS	ETHERNET OVER COAX ADAPTER	\$ 176.00	\$ 880.00
NVT	1	NV-EC-04	4-Port Coax to Ethernet Cluster Switch	\$ 298.00	\$ 298.00
NVT	1	NV-PL-RMEC10	Rackmount Kit for EC10 Switches	\$ 170.00	\$ 170.00
NVT	1	NV-PS55-110W	55VDC, 110 Watt Power Supply with IEC	\$ 85.00	\$ 85.00
NVT	2	NV-PS55-60W	55VDC, 60 Watt Power Supply with IEC	\$ 57.00	\$ 114.00
Windy City Wire	2	556609	Cat6 Network Cable (1000')	\$ 327.00	\$ 490.50
Software, Cabling, Amplifiers/Converters					\$ 2,887.50
Cam-Dex Sec.Corp.	Lot		Installation Materials		
Cam-Dex Sec.Corp.	Lot		Engineering		
Cam-Dex Sec.Corp.	Lot		Project Management		
Cam-Dex Sec.Corp.	Lot		As-Builts		
Cam-Dex Sec.Corp.	Lot		Programming		
Cam-Dex Sec.Corp.	Lot		Training		
Union Electrician	Lot		Aerial Lift Rental		
Cam-Dex Sec.Corp.	Lot		Travel		
Cam-Dex Sec.Corp.	Lot		Installation		
Professional Services Total				\$	13,802.50
SHIPPING					Included
TAX ADDITIONAL					

Total \$33,210.00

Quote is valid for 90 days

Upon contract award, lump sum or fixed price contracts will be billed 30% of the total contract price for engineering and mobilization.



SECURITY PROPOSAL

Topeka Metro

**Quincy Street Station - 820 SE Quincy St.
Hanwha Techwin Video Surveillance System**

Presented by:

Cam-Dex Security Corp.

Andrew Warn/Tyler Sullivan

913-621-6160

awarn@cam-dex.com



Quincy Street Station

820 SE Quincy Street

Topeka, KS, 66612

Hanwha Video Surveillance System

June 4, 2021

New Hanwha Wisenet WAVE Video Headend – Data Room

- (1) (NVR) 1U Wisenet WAVE pre-installed, 24TB raw (22TB usable after disk formatting & JBOD configuration)
- (11) Wisenet Wave Professional Camera Licenses
- (1) NVT EC10 Unmanaged PoE Over Coax Switch

At this location, the new Wisenet Wave NVR is to be rack mounted in a customer provided network rack and connected to the existing local power. A Cat6 network cable is to be run from the NVR to the customer provided network switch for internet access, client viewing of the surveillance system, and communication with other switches. The NVR is to be programmed to record all cameras, 24/7 upon motion activation, at full resolution, 15 frames per second. The NVR is sized to retain an estimated 30 days of storage.

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New Video Network – 11 Locations

Locations – See accompanying Camera Layout

- (6) Exterior Cameras
- (5) Interior Cameras
- (5) NVT PoE Over Coax Receivers

At each interior camera location and (1) Exterior Northside location, a new Cat6 network cable is to be pulled back to the customer provided Data Room network switch. Cameras will communicate with the video surveillance headend network video recorder over the customer network.

The Exterior cameras will use existing Coax cable but will be converted to IP cameras utilizing NVT receivers. The NVT headend switch will be connected to the customer provided network switch for communication with the NVR. A Cat6 network cable will connect the field NVT devices to the new Exterior IP Cameras for highspeed data and PoE transmission over the existing Coax cable. A Cat6 network cable is to be run from the NVR to the customer provided network switch for internet access, client viewing of the surveillance system, and communication with other switches.

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Camera Placement Strategy

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C1 CAMERA 1



QNO-8080R- Wisenet Q network outdoor vandal bullet camera, 5MP @ 30fps, motorized vari-focal lens 3.1x (3.2 ~ 10.0mm) (100°~31°), IR LEDs range 98', defocus detection, hallway View, video analytics, CVBS, PoE

C2 CAMERA 2

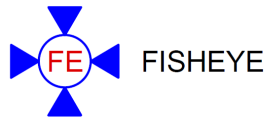


XNF-9010RV- Exterior Fisheye 12MP, Max resolution 3008x3008 @ 30FPS, 1.08mm fixed focal lens, Stereo graphic type lens, enhanced resolution for the peripheral regions, Fisheye, Single panorama, Double panorama, Quad view, on board dewarping, Digital PTZ, extreme WDR, Wise IR, IR, Video Analytics, Heatmap, People counting, Queue management, Hard coated dome cover, PoE, 12VDC

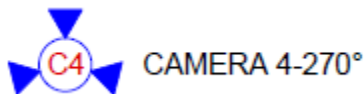
FE FISHEYE



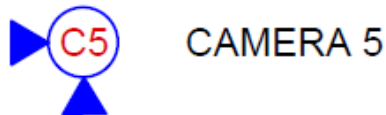
QNF-9010- Wisenet Q series network Indoor fisheye dome camera, 12MP, max resolution 3008x3008 @ 30fps, business analytics (heatmap and people counting), built-in SD card slot, PoE



PNM-9085RQZ- 5MP x 4ch multi-directional camera, Motorized PTRZ support, Max. 30fps@5MP (4.13~9.4mm (2.3x) motorized varifocal lens, IR, Multi streaming, Video analytics, PoE



PNM-9000VD- Network vandal outdoor Multi-sensor Multi-Directional dome camera, (5MP X 2 sensors) 10MP @ 30fps, modular lenses from 3.7mm lenses, triple codec H.265/H.264/MJPEG with WiseStream II technology, 120dB WDR, built in analytics, 2x SD card, hallway view, HLC, defog detection, DIS, PoE, IP66/IK10, -40°C ~ +55°C (-40°F ~ +131°F).



PNM-9022V- WN7 Panoramic Multi-sensor camera, 180° view, (2MP X 4 sensors) 7.3MP @ 30fps, panoramic 209° view, 8.3MP, triple codec H.265/H.264/MJPEG with WiseStream II technology, extreme WDR 120dB, defocus detection, built in analytics, Heatmap, Micro USB for easy installation, 2 x Micro SD cards PoE+, IP66/IK10/NEMA4X




Quincy Street Station – 820 SE Quincy St.

Interior Cameras – 5 Locations


Locations – See accompanying Camera Layout

1.)

- Waiting/Lobby 102 (1) **QNF-9010** Camera 

This camera location gives a 360-degree view of the waiting/lobby area. It will be placed so that when people enter it will catch facial recognition. This camera will also catch an overview of the entire lobby. This camera can also utilize analytics to count how many people are in the lobby and use heat map to analyze the most popular foot traffic areas.

2.)

- Ticket office 109 (1) **QNF-9010** Camera 


Top-down view of overall ticket office. This camera should also catch customers faces as they are buying tickets.

3.)

- Break Room 116 (1) **QND-8011** Camera 

Wide angle view to give an overall view of breakroom. This camera will also keep track of who enters/leaves exterior door. It is recommended for exterior exits to have video surveillance.

4.)

- Storage 119 (1) **QND-8011** Camera  CAMERA 1

This Camera will be pointed directly at door to keep record of who enters Storage/Data room. We can also program camera for alarm events to send an email notification head admin when someone enters room.


5.)

- Open Office 142 (1) **QND-8011** Camera  CAMERA 1

This Camera will view the exterior door and conference room. It is recommended for exterior exits to have video surveillance.


Exterior Locations – 6 Locations

1.)

- Far northside of main station (1) **XNF-9010RV** Camera  FISHEYE

This camera will allow a top down 360-degree view of the North West entrance and parking lot. Cars should be going slow enough when they turn to catch lots of detail on who enters/leaves.

2.)

- SE Quincy Street West Side of building (1) **PNM-9085RQZ** Camera  CAMERA 4-270°

This camera will allow a top down 270-degree view of the side walk and building on west side.

3.)

- Southeast Corner of main building (1) **PNM-9000VD** Camera  CAMERA 3-180°


This camera will allow a camera sensor to view down both the east and South side of the main station. This camera will keep track of who enters/Leaves southside entrance.

4.)

- Staff Parking and Monroe Street Entrance (1) **XNF-9010RV** Camera  FISHEYE


This camera will allow a top down 360-degree overview of Staff parking, Monroe entrance, and Trolley area.

5.)

- South side waiting area light pole (1) **XNF-9010RV** Camera  FISHEYE

This camera will allow a 360-degree overview of Pickup Area. We decided to use this camera to get a top-down view and to also to have view of the benches behind the light pole. The view directly behind the camera will be obstructed by light pole but should still catch the benches.

6.)

- North side Light Pole (1) **XNF-9010RV** Camera  FISHEYE

This camera will allow a Top down 360-degree overview of Pickup Area and to also to have view of the benches behind the light pole.



TOPEKA TRANSIT AUTHORITY
820 SE QUINCY STREET
TOPEKA, KS

SECURITY CAMERA SYSTEM LAYOUT PLAN
(PRELIMINARY SECURITY DESIGN FOR REVIEW)

DRAWING LEGEND SHEET

- CS -
- SS-1.0 - CAMERA FLOOR PLAN
- SS-2.0 -
- SS-3.0 -
- SS-4.0 -

CSC CAM-DEX
SECURITY CORP.

10 CENTRAL AVENUE
KANSAS CITY, KANSAS 66118
PHONE: (913)-621-6160
WWW.CAM-DEX.COM

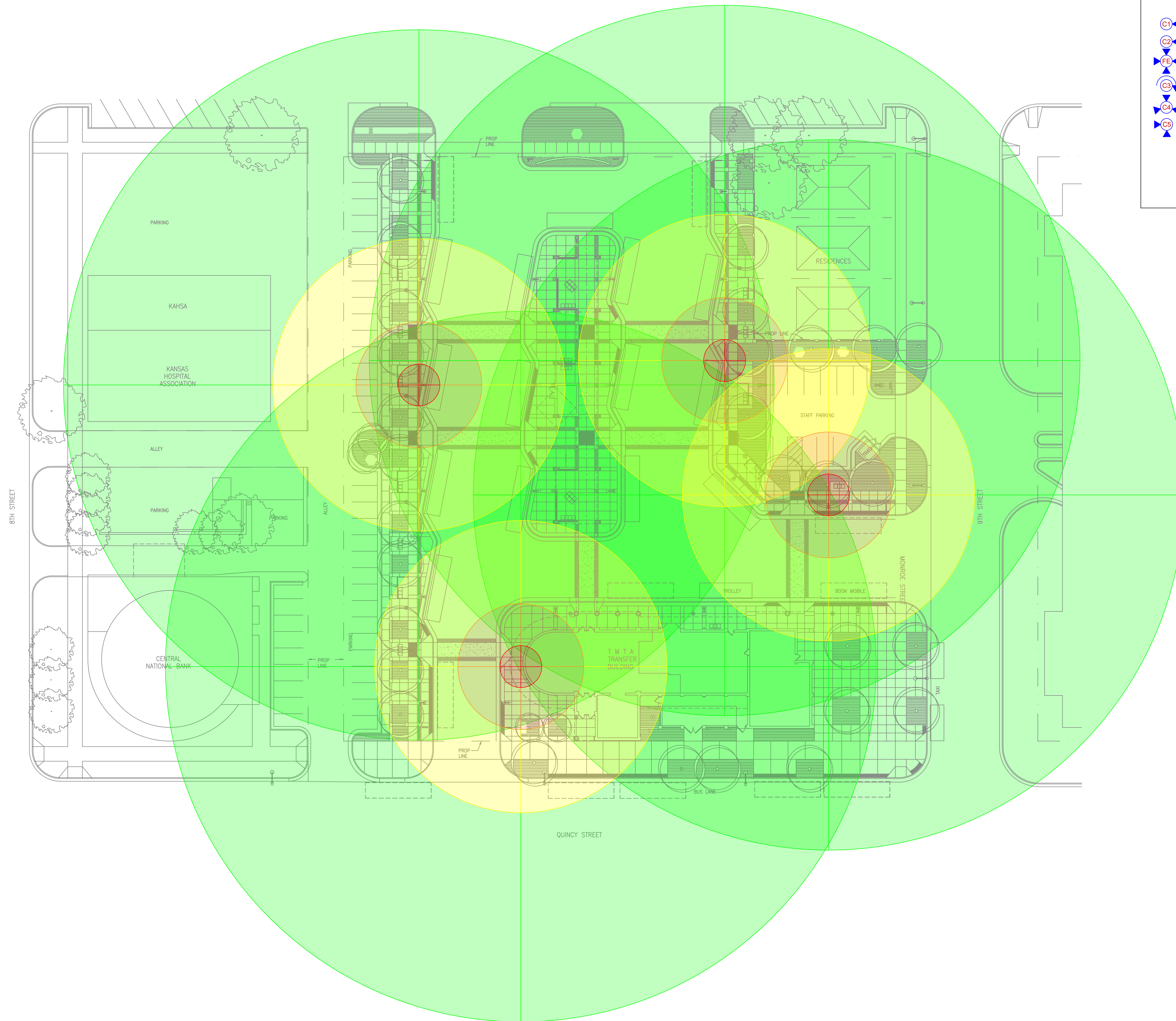
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GENERAL NOTES/ SECURITY SYMBOL LEGEND

CABLE LEGEND		
TYPE	KEYSTONE #	DESCRIPTION
#		
#		
#		
#		
#		
#		
#		
#		
REV	DATE	DESCRIPTION

PROJECT NAME AND ADDRESS
TOPEKA TRANSIT AUTHORITY

ORIG. DATE 05.25.2021	SHEET SS-1.0
REV. DATE	DRAWN BY M MOSSMAN
SCALE N.T.S.	



CAMERA LEGEND

- C1 CAMERA 1
- C2 CAMERA 2
- FE FISHEYE
- C3 CAMERA 3-180°
- C4 CAMERA 4-270°
- C5 CAMERA 5



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REV	DATE	DESCRIPTION

PROJECT NAME AND ADDRESS
TOPEKA TRANSIT AUTHORITY

ORIG. DATE
05.25.2021

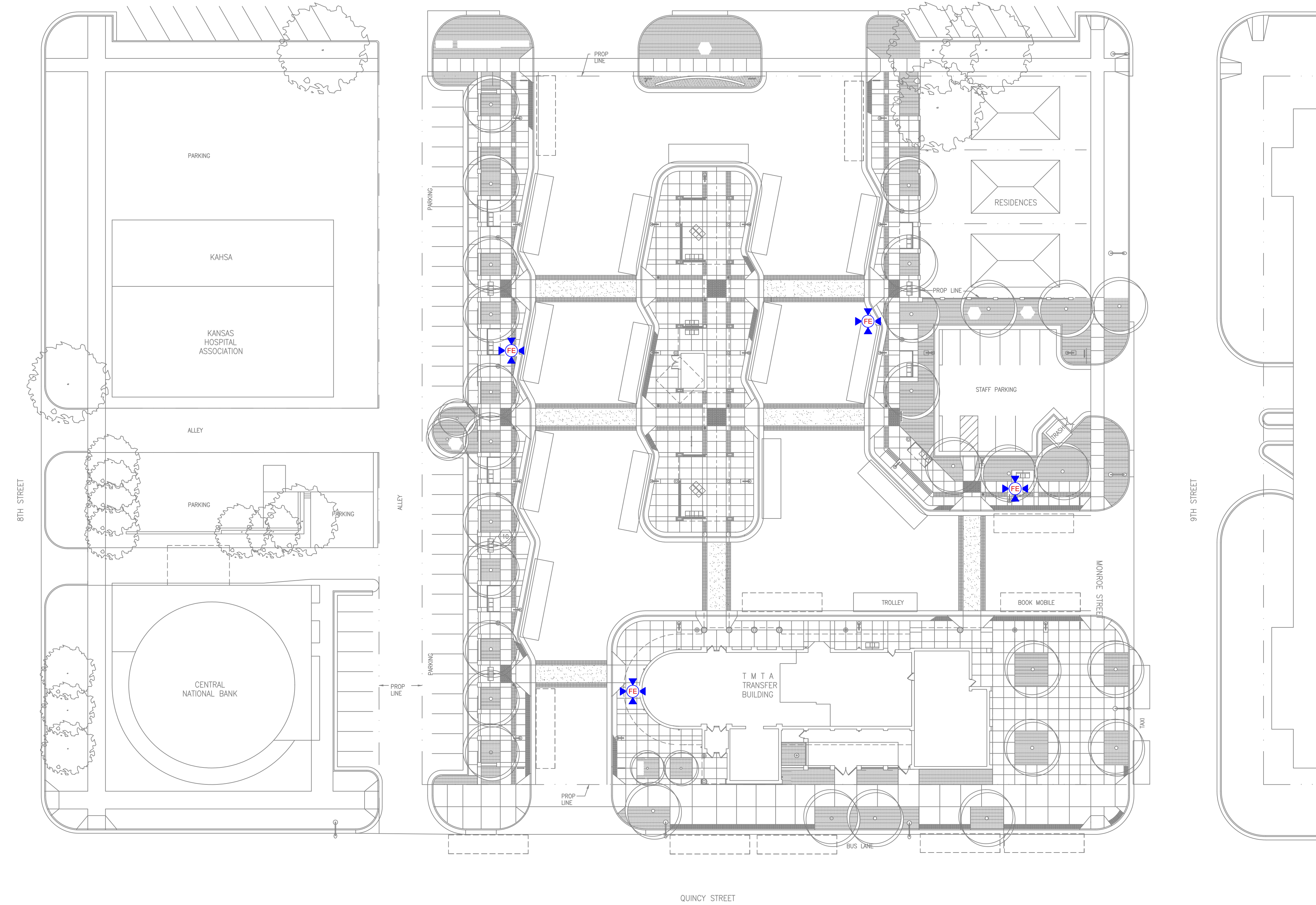
SHEET
SS-1.0

REV. DATE

DRAWN BY

SCALE
N.T.S.

M MOSSMAN



SECURITY CAMERA LEGEND

- C1 CAMERA 1
- C2 CAMERA 2
- FE FISHEYE
- C3 CAMERA 3-180°
- C4 CAMERA 4-270°
- C5 CAMERA 5



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GENERAL NOTES/ SECURITY SYMBOL LEGEND

CABLE LEGEND

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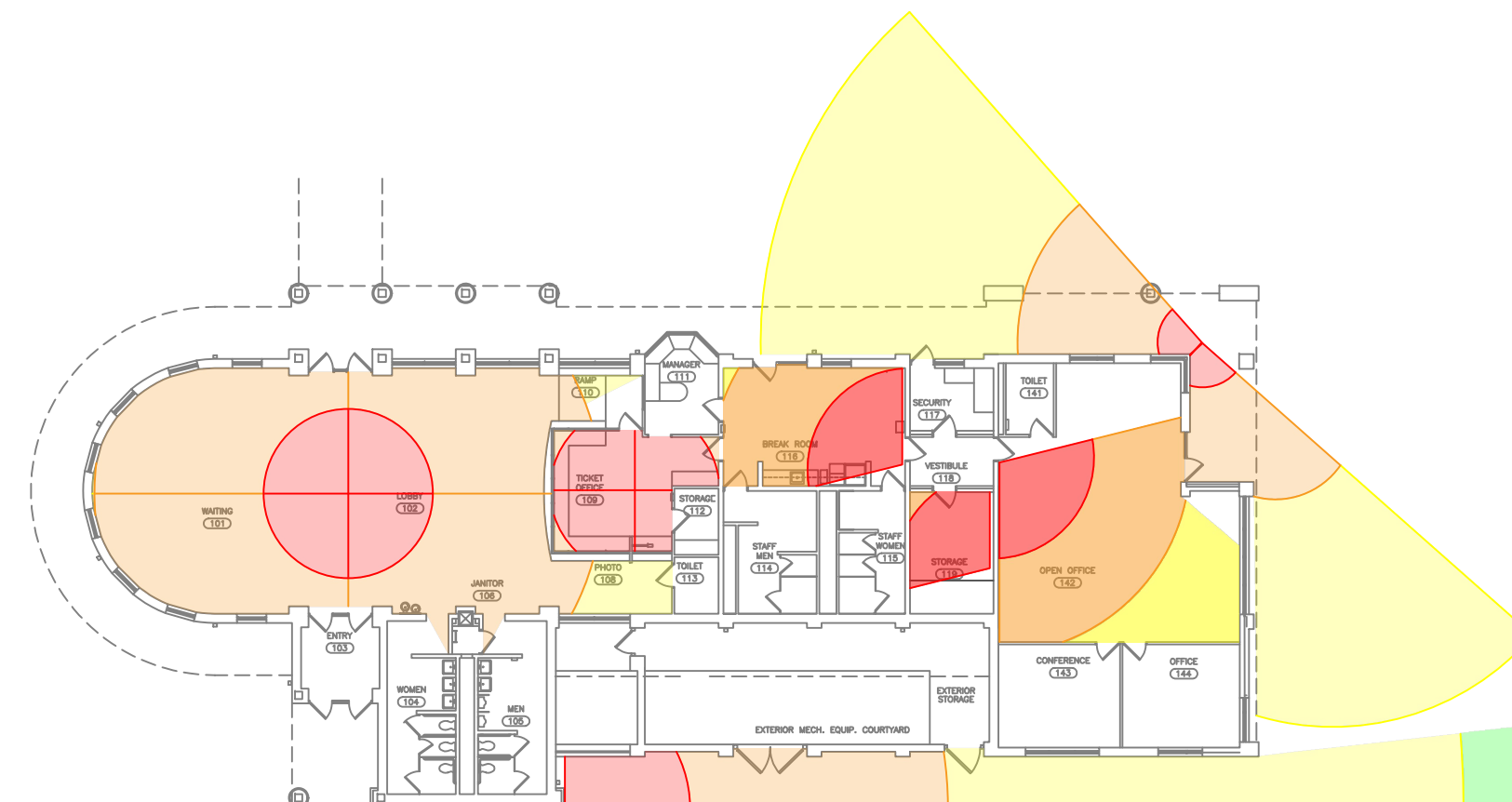
REV	DATE	DESCRIPTION

PROJECT NAME AND ADDRESS
TOPEKA TRANSIT AUTHORITY

ORIG. DATE 05.25.2021	SHEET SS-1.1
REV. DATE	DRAWN BY M MOSSMAN
SCALE N.T.S.	

Diagram illustrating the camera layout for the experiment:

- C1: CAMERA 1
- C2: CAMERA 2
- FE: FISHEYE
- C3: CAMERA 3-180°
- C4: CAMERA 4-270°
- C5: CAMERA 5



SECURITY CAMERA LAYOUT FLOOR PLAN

SCALE: N.T.S. 



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SECURITY CORPORATION.

GENERAL NOTES/ SECURITY SYMBOL LEGEND

[illegible]

REV	DATE	DESCRIPTION

PROJECT NAME AND ADDRESS
TOPEKA TRANSIT AUTHORITY

ORIG. DATE
05.25.2021

REV. DATE

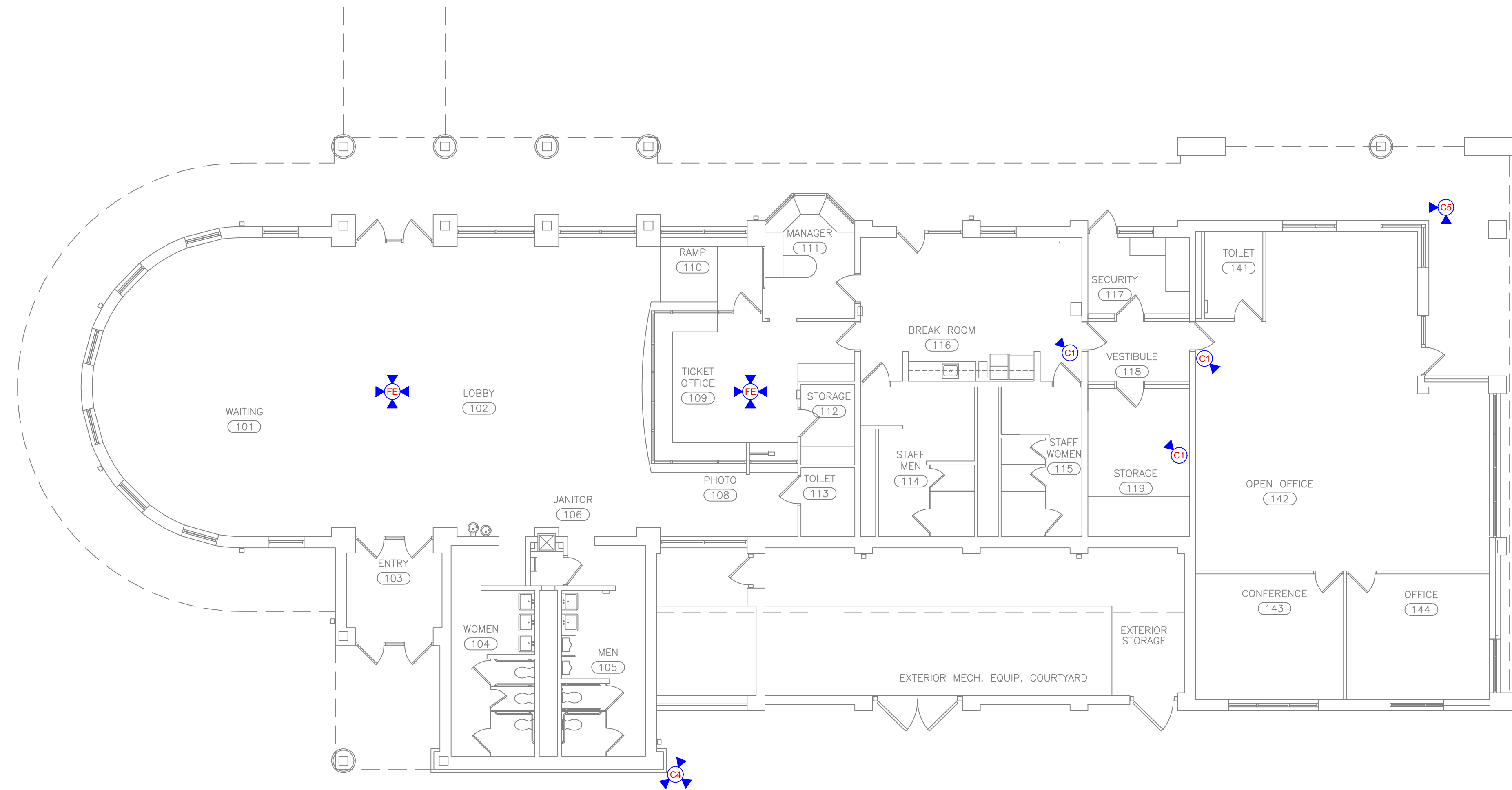
SCALE
N.T.S.

SHEET

SS-1.4

DRAWN BY

M MOSSMAN



SECURITY CAMERA LEGEND

- C1 CAMERA 1
- C2 CAMERA 2
- FE FISHEYE
- C3 CAMERA 3-180°
- C4 CAMERA 4-270°
- C5 CAMERA 5



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SECURITY CORPORATION.

GENERAL NOTES/ SECURITY SYMBOL LEGEND

CABLE LEGEND

TYPE	KEYSTONE #	DESCRIPTION
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REV	DATE	DESCRIPTION

PROJECT NAME AND ADDRESS
TOPEKA TRANSIT AUTHORITY

ORIG. DATE
05.25.2021

REV. DATE

SCALE
N.T.S.

SHEET

SS-1.5

DRAWN BY

M MOSSMAN

SECURITY CAMERA LAYOUT FLOOR PLAN

SCALE: N.T.S.



Cam-Dex Security Corp.
10 Central Ave
Kansas City, KS 66118
913-621-6160
Andrew Warn/Tyler Sullivan



Quote Date: 6/4/2021

820 SE Quincy Street Station Hanwha Video Surveillance

Customer Information

Customer: Topeka Metro
Contact Name: Richard Appelhanz
Address: 201 North Kansas Avenue
Topeka, KS, 66603
Contact Phone: 785-730-8621
Main Phone 785-730-8621

Job Information

Job Site: Quincy Street Station
Site Address 820 SE Quincy St
City, State, Zip: Topeka, KS, 66612
Contact Name: Richard Appelhanz
Contact Phone: 785-730-8621
Contact Email rappelhanz@topekametro.org

Tax Rate: Not Calculated
Tax Exempt Number: Not Provided

Required Date 6/4/2021

Vendor	Qty	Part Number	Description	Sale Price	Extended
				Per Item	Investment Total
Hanwha Techwin	3	QND-8011	Wisenet Q mini network indoor dome camera, 5MP @ 30fps, 2.8mm fixed focal lens (104°)	\$ 197.00	\$ 591.00
Hanwha Techwin	2	QNF-9010	Wisenet Q series network Indoor fisheye dome camera, 12MP CMOS sensor, max resolution 3008x3008	\$ 505.00	\$ 1,010.00
Hanwha Techwin	1	SBP-099HMMW	Small cap adapter, accessory for Q-mini cameras: QNF-8010, QNF-9010, QND-6011, QND-6021, QND-8011, QND-8021 (White color)	\$ 19.00	\$ 19.00
Hanwha Techwin	1	SBP-302CMAW	Mounting plate for the telescopic pendant mount SBP-302CMW (white color)	\$ 16.00	\$ 16.00
Hanwha Techwin	1	SBP-302CM-36W	Extension pendant pipe 36" long, fit the SBP-302CMBW	\$ 56.00	\$ 56.00
Interior Cameras					\$ 1,692.00
Hanwha Techwin	4	XNF-9010RV	Powered by WN7, 1/2.3" 12MP CMOS, Max resolution 3008x3008 @ 30FPS	\$ 638.00	\$ 2,552.00
Hanwha Techwin	4	SBP-300HM5	Small cap adapter (aluminum), accessory for 5MP fisheye cameras	\$ 27.00	\$ 108.00
Hanwha Techwin	1	SBP-302CMA	Mounting plate for the telescopic pendant mount SBP-302CM	\$ 16.00	\$ 16.00
Hanwha Techwin	1	SBP-302CM-36	Extension pendant pipe 36" long, fit the SBP-302CMB	\$ 56.00	\$ 56.00
Hanwha Techwin	3	SBP-300WM	White Gooseneck mount	\$ 42.00	\$ 126.00
Hanwha Techwin	3	SBP-300B	Wall Mount Base, Works with Mounts (SBP-300WM/300WM1), Ivory	\$ 48.00	\$ 144.00
Hanwha Techwin	1	PNM-9085RQZ	5MP x 4ch multi-directional camera, Motorized PTRZ support, Max. 30fps@5MP	\$ 2,019.00	\$ 2,019.00
Hanwha Techwin	1	SBP-317HMMW	Mounting Cap for Multi-Directional Cameras	\$ 40.00	\$ 40.00
Hanwha Techwin	1	SBP-390WMW2	Wall Mount Accessory	\$ 115.00	\$ 115.00
Hanwha Techwin	1	SBP-300KMW	Corner Mount Adapter Accessory	\$ 42.00	\$ 42.00
Hanwha Techwin	1	PNM-9000VD	Network vandal outdoor Multi-sensor Multi-Directional dome camera, (5MP X 2 sensors sold separately) 10MP @ 30fp	\$ 585.00	\$ 585.00
Hanwha Techwin	2	SLA-5M3700D	Lens Module for Dual Lens Camera	\$ 133.00	\$ 266.00
Outdoor Cameras					\$ 6,069.00

Cam-Dex Security Corp.
 10 Central Ave
 Kansas City, KS 66118
 913-621-6160
 Andrew Warn/Tyler Sullivan



Quote Date: 6/4/2021

820 SE Quincy Street Station Hanwha Video Surveillance

Customer Information

Customer: Topeka Metro
 Contact Name: Richard Appelhanz
 Address: 201 North Kansas Avenue
 Topeka, KS, 66603
 Contact Phone: 785-730-8621
 Main Phone 785-730-8621

Job Information

Job Site: Quincy Street Station
 Site Address 820 SE Quincy St
 City, State, Zip: Topeka, KS, 66612
 Contact Name: Richard Appelhanz
 Contact Phone: 785-730-8621
 Contact Email rappelhanz@topekametro.org

Tax Rate: Not Calculated
 Tax Exempt Number: Not Provided

Required Date 6/4/2021

Vendor	Qty	Part Number	Description	Sale Price	Extended
				Per Item	Investment Total
Hanwha Techwin	1	WRR-P-E200W2-24TB	1U Wisenet WAVE Network Video Recorder with 4 Professional licenses, Wisenet WAVE pre-installed, 24TB raw (22TB usable after disk formatting & JBOD configuration),	\$ 6,131.00	\$ 6,131.00
Server					\$ 6,131.00
Hanwha Techwin	7	WAVE-PRO-01	WAVE Professional License. Enables one (1) IP stream recording, includes life-time SW upgrade. No annual & maintenance cost required.	\$ 88.00	\$ 616.00
NVT	1	NV-EC-10	UNMANAGED POE SWITCH 10-PORT ETHERNET OVER COAX SWITCH	\$ 850.00	\$ 850.00
NVT	5	NV-ECLK-PLS	ETHERNET OVER COAX ADAPTER	\$ 176.00	\$ 880.00
NVT	1	NV-PL-RMEC10	Rackmount Kit for EC10 Switches	\$ 170.00	\$ 170.00
NVT	1	NV-PS55-60W	55VDC, 60 Watt Power Supply with IEC line cord	\$ 57.00	\$ 57.00
Windy City Wire	2	556609	Cat6 Network Cable (1000')	\$ 327.00	\$ 490.50
Software, Cabling, Amplifier					\$ 3,063.50
Cam-Dex Sec.Corp.	Lot		Installation Materials		
Cam-Dex Sec.Corp.	Lot		Engineering		
Cam-Dex Sec.Corp.	Lot		Project Management		
Cam-Dex Sec.Corp.	Lot		As-Builts		
Cam-Dex Sec.Corp.	Lot		Programming		
Cam-Dex Sec.Corp.	Lot		Training		
Union Electrician	Lot		Aerial Lift Rental		
Cam-Dex Sec.Corp.	Lot		Travel		
Cam-Dex Sec.Corp.	Lot		Installation		
Professional Services					\$ 12,985.50
SHIPPING					Included
TAX ADDITIONAL					
Total					\$29,941.00

Quote is valid for 90 days

Upon contract award, lump sum or fixed price contracts will be billed 30% of the total contract price for engineering and mobilization.



Topeka Metropolitan Transit Authority

Hanwha Video Surveillance Proposal

Cam-Dex Company Profile

a) Supplier Information

Ownership Structure of Cam-Dex.

- Cam-Dex Corporation, DBA Cam-Dex Security Corp. is a privately held company, founded in 1957. Ownership works actively in/on the business each day.

History and Growth of Cam-Dex.

- Cam-Dex Security Corp. has evolved from a company that sold and serviced one product (check identification camera equipment) beginning in 1957 in the Banking and Grocery Store Verticals.
- The company has continued to add key security electronics products and services throughout our 64 years of business to compliment all of our products and meet our customers' needs.
- Our sales and service goals are to assist our customers in implementing enterprise level, integrated systems. As a result, our project geography has expanded internationally to properly care for our customers across multiple verticals.
- Cam-Dex Security Corp. continually strives to provide best in class service for our customers by providing custom tailored preventative maintenance plans to fit our customers' security objectives.
- Our customers are the reason for the double-digit growth that we have experienced the past five years. Even with COVID restrictions, through the work of our team, 2020 matched our performance of 2019

b) Capabilities

Approach to Providing Long-term Support.

- Cam-Dex's Hanwha Video Surveillance security system is completely scalable both locally and as an enterprise level system. Additional CCTV point requests will be handled by the account manager directly, and installed by Cam-Dex technicians.
- Long term support is provided through Cam-Dex preventative maintenance and service contracts. After the warranty period, an ongoing contract will be put in place to cover service issues, outages, and planned system updates and upgrades.
- Preventative maintenance visits are scheduled quarterly or bi-annually (per customer preference) to test all components and endpoints of the system to proactively remedy potential future issues.

Installation and Product Warranties

- Cam-Dex Security Corp. will warranty all workmanship for One (1) Year from the time of system activation and acceptance. Any deficiencies found in workmanship will be the responsibility of the Cam-Dex Security Corporation except acts of God, misuse, or vandalism. For warranty work, the Cam-Dex Service Department at the following information:

Cam-Dex Service

service@cam-dex.com

913-621-6160 ex:4

Software applications for design and delivery coordination of the project.

- In conjunction with other Security-Net partners, we have developed the *Security-Net Web Portal* and *SNAPP*. These tools allow Cam-Dex to document site conditions via notes and photos, upload them to an AWS hosted environment, and collaborate with multiple business groups.
- User based access can be assigned to the customer to track install schedule and, after completion of the system, place service calls or report issues directly to our service department.

Experience/References

- TVH Parts Co. – Multiple Projects
 - \$911,827.00 Total Award
 - February 2005 to Current
 - Tim Chesney – Maintenance and Facilities Manager: tim.chesney@tvh.com
- UltraSource – Multiple Projects
 - \$87,549.00 Total Award
 - April 2014 to Current
 - Phil Pauls – Information Systems Manager: phil.pauls@ultrasourceusa.com
- VA Eastern Kansas – Multiple Projects
 - \$7,000,000+ Total Award
 - June 2010 to Current
 - Derek Ursuy – Operations Manager: Derek.Ursuy@VA.gov

Safety Performance

EMR, TCIR, and DART ratings for the last three (3) years

- 2021 Exp. Mod Factor: 0.89
- 2020 Exp. Mod Factor: 0.90
- 2019 Exp. Mod Factor: 0.91

Safety/Site Violations. Provide details concerning each incident listed.

- None to Report

OSHA violations. Provide details concerning each incident listed.

- None to Report

TVH Parts Co.

Project Profile



CAM-DEX
SECURITY CORP.



TVH Parts Co. Olathe, KS

Date of Award: February 2005—Current

Currently Under Continuous Maintenance Agreement

Contract Amount: \$911,827.00

Tim Chesney

Maintenance & Facilities Manager

Tim.Chesney@TVH.com

16355 S Lone Elm Rd.

Olathe, KS 66062

Installation of access control, intrusion detection, and IP video systems in multiple offices throughout North America. Offices include Olathe KS, Duncan SC, Greer SC, Grayslake, IL, Shreveport LA, Portland OR, Elizabethtown PA, and Mexico City, Mexico. Migration of legacy access control system to CCure 9000 in 2012. Upgrade of legacy video system to a total Hanwha Techwin Wisenet WAVE and camera solution in 2018. Active service maintenance contract holder. Quarterly service maintenance visits to each site to ensure system functionality. Multiple upgrades to IP Video and Access Control software to remain current with industry

Global footprint with

Offices in Kansas City and St. Louis

CAM-DEX
SECURITY CORP.
Kansas City, KS
913-621-6160



UltraSource Kansas City, MO

Date of Award: April 2014—Current
Currently Under Continuous Maintenance Agreement
Contract Amount: \$87,549.00

Phil Pauls
Information Systems Manager
Phil.Pauls@Ultrasourceusa.com
1414 W 29th St.
Kansas City, MO 64108

Installation of access control and Hybrid Analog/IP video systems in multiple in the Kansas City, MO office. Periodic adds of IP cameras to the existing system and a 2018 upgrade the Analog cameras to IP. Active service maintenance contract holder. Biannual service maintenance visits to each site to ensure system functionality. Plans for future expansion to other facilities in the area.

Global footprint with
Offices in Kansas City and St. Louis

CAM-DEX
SECURITY CORP.
Kansas City, KS
913-621-6160

VA Eastern Kansas

Project Profile



VA Eastern Kansas; VA Medical Centers in Leavenworth & Topeka, Kansas

Date of Award: October 2010—Current

Currently Under Continuous Maintenance Agreement

Contract Value: \$7,000,000+

Derek Ursuy
Operations Manager
Derek.Ursuy@va.gov
2200 SW Gage Blvd
Topeka, KS 66622

Turn-key installation of the Software House C-Cure 9000, access control system inclusive of over 1000 access controlled and monitored doors and 200+ IP Video Cameras. The security management system was designed and implemented identically in both the Topeka and Leavenworth VA Hospitals. These are stand-alone systems that could be migrated to an enterprise-level system. All components communicate on a newly installed, blown fiber optic security network, that was a major part of this installation contract. Connectivity was provided via layer two plus managed switches. Installation included infectious disease control in all areas of the hospital.

All systems are monitored from the newly built command consoles, in renovated security rooms at each hospital. Room construction per the VA's requirements were also performed under this contract. This project was delivered on time and on budget. All systems are currently under service maintenance contract.

Global footprint with
Offices in Kansas City and St. Louis

CAM-DEX
SECURITY CORP.
Kansas City, KS
913-621-6160



Topeka Metro
Hanwha Techwin Video Surveillance System

Warranty Information

June 4, 2021

- Cam-Dex Security Corp. will warranty all workmanship for One (1) Year from the time of system activation and acceptance.
- Any deficiencies found in workmanship will be the responsibility of the Cam-Dex Security Corporation except acts of God, misuse, or vandalism.
- All costs (parts, labor, and travel) for onsite warranty service calls performed Monday – Friday, 8:00AM to 4:30PM.
 - Service calls are only to cover equipment and labor provided by Cam-Dex under the initial system installation.
 - All other calls are billed at time and material rates
- (5) Year manufacturer warranty on all video surveillance hardware. During the warranty period, or if under Cam-Dex Preventative Maintenance Agreement (after first year), Cam-Dex will remove non-functional hardware and send in for manufacturer repair.
- Comparable loaner equipment provided free of charge when available.



CAM-DEX
SECURITY CORP.

Topeka Metro
Hanwha Techwin Video Surveillance System
Preventative Maintenance Agreement
June 4, 2021

The following preventative maintenance plan is to take effect after the one-year parts and labor warranty included in the **Hanwha Techwin Video Surveillance System** presented to **Topeka Metro** on **June 4, 2021**. The Preventative Maintenance Agreement (PMA) is to include the below mentioned hardware, labor, and services for the **210 N Kansas Ave** and **820 SE Quincy Street** facilities. This is an optional PMA add on and is not included in initial installation costs. Costs may change dependent on hardware initially installed.

- Extended warranty covering all parts and labor installed under the original proposal.
- Software version upgrades and patches provided and installed within 30 days of manufacturer release. All costs (parts, labor, and travel included).
- All costs (parts, labor, and travel) for onsite service calls performed Monday – Friday, 8:00AM to 4:30PM.
 - Service calls are only to cover equipment installed by Cam-Dex under the initial system installation.
 - All other calls are billed at time and material rates
- 4 hours of onsite annual training broken up into 2-hour segments for up to 5 owner staff annually
- Two (2) preventative maintenance visits per site per year.
 - Testing all systems for proper functionality
 - Cleaning camera and video intercom lenses
 - Covered repairs as necessary

201 N Kansas Ave.

\$5,110.00/year

820 SE Quincy St.

\$4,881.00/year

PRICE QUOTE PAGE 2

Proposer Cam-Dex Security Corp.

Location One Administration at 201 N Kansas Ave Topeka, Kansas

Type of Cameras	Total Number of Cameras	Cost for 1 Camera	Total Cost of Cameras
Outdoor Cameras	(2) Quad Sensor	\$2216.00	\$6,967.00
	(1) 180 Degree	\$1087.00	
	(4) 5MP Bullet	\$362.00	
Indoor Cameras	(9) Fixed Dome	\$197.00	\$2,278.00
	(1) Fisheye	\$505.00	

Video Storage Server \$ 6,131.00

Software, Cabling, Amplifier \$ \$2,887.50

Lifetime Technical Support Cost Per Year \$0.00 (Lifetime Manufacturer Support)

Warranty Cost Per Year \$ 5,110.00 (after 1-year initial warranty)

Additional Charges \$ _____

Professional Services \$ 13,802.50

_____ \$ _____

_____ \$ _____

Estimated Project Start Date 8/2/2021

Estimated Project Completion Date 8/27/2021

Topeka Metro is tax exempt. Do not include sales tax in your proposed price.

PRICE QUOTE PAGE 1

Proposer Cam-Dex Security Corp.

Location Two Quincy Street Station (QSS) at 820 SE Quincy Topeka, Kansas

Type of Cameras	Total Number of Cameras	Cost for 1 Camera	Total Cost of Cameras
Outdoor Cameras	(4) Fisheye	\$1000.00	\$6069.00
	(1) Quad Sensor	\$2216.00	
	(1) Dual Sensor	\$851.00	
Indoor Cameras	(3) Fixed Dome	\$197.00	\$1692.00
	(2) Fisheye	\$550.50	

Video Storage Server \$ 6,131.00

Software, Cabling, Amplifier \$ 3,063.00

Lifetime Technical Support Cost Per Year \$ 0.00 (Lifetime Manufacturer Support)

Warranty Cost Per Year \$ 4,881.00 (after 1-year initial warranty)

Additional Charges \$ _____

Professional Services Total \$ 12,985.50

_____ \$ _____

_____ \$ _____

Estimated Project Start Date 8/30/2021

Estimated Project Completion Date 9/24/2021

Topeka Metro is tax exempt. Do not include sales tax in your proposed price.

DISADVANTAGED BUSINESS ENTERPRISES (DBE) CERTIFICATION

This contract is subject to the requirements of Title 49, Code of Federal Regulations, Part 26, *Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs*. The national goal for participation of Disadvantaged Business Enterprises (DBE) is 10%. Metro's overall 2019-2021 goal for DBE participation is 2.00%; the race neutral goal is 1.12%, and the race conscious goal is 0.88%. There is no contract goal for this procurement.

The contractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of this DOT-assisted contract. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as Metro deems appropriate. Each subcontract the contractor signs with a subcontractor must include the assurance in this paragraph (see 49 CFR 26.13(b)).

The contractor is required to pay its subcontractors performing work related to this contract for satisfactory performance of that work no later than 30 days after the contractor's receipt of payment for that work from Metro.

The contractor may not hold retainage from its subcontractors.

The contractor must promptly notify Metro, whenever a DBE subcontractor performing work related to this contract is terminated or fails to complete its work, and must make good faith efforts to engage another DBE subcontractor to perform at least the same amount of work. The contractor may not terminate any DBE subcontractor and perform that work through its own forces or those of an affiliate without prior written consent of Metro.

Signature:



Name and Title:

JOHN R. KRUMME, CEO

Company Name:

CAM-DEX SECURITY CORP.

Date:

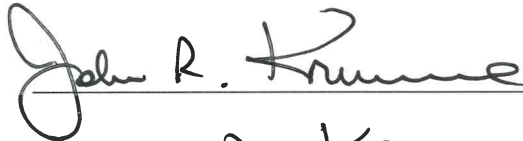
6-4-2021

NON-COLLUSION CERTIFICATION

This is my sworn statement to certify that this proposal was not made in the interest of or on behalf of any undisclosed entity. This proposal is not collusive.

This proposer has not been a party to any agreement or collusion in restraint of freedom of competition by agreement to bid a fixed price, to refrain from bidding, or otherwise. This proposer has not, directly or indirectly, by agreement, communication or conference with anyone, attempted to induce action prejudicial to the interest of Topeka Metropolitan Transit Authority, or of any proposer, or anyone else interested in the proposed contract.

Signature:



Name and Title:

JOHN R. KRUMME, CEO

Company Name:

CAM-DEX SECURITY CORP.

Date:

6-4-2021

SUSPENSION / DEBARMENT CERTIFICATION


In regard to 2 CFR Parts 180 and 1200

In accordance with 2 CFR Parts 180 and 1200, the contractor is required to verify that none of its principals or affiliates:

- 1) is included on the federal government's suspended and debarred list;
- 2) is proposed for debarment, declared ineligible, voluntarily excluded or disqualified;
- 3) within three years preceding this proposal, has been convicted of or had a civil judgment rendered against them for (a) commission of fraud or criminal offense pertaining to performing a public transaction, (b) violation of any federal or state antitrust statute, or (c) embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements or receiving stolen property;
- 4) is indicted or charged by a governmental entity for any of the charges in 3) above; and
- 5) has had any public transaction terminated for cause or default within three years preceding this proposal.

The contractor is required to include this requirement in any subcontracts related to this contract.

By signing and submitting its proposal, the proposer certifies that the certification in this clause is a material representation of fact relied upon by Metro. If it is later determined that the proposer knowingly rendered an erroneous certification, in addition to remedies available to Metro, the Federal Government may pursue available remedies, including but not limited to suspension and/or debarment. The proposer agrees to verify that none of its principals or affiliates is included on the federal government's suspended and debarred list at any time throughout the period of this contract. The proposer further agrees to include a provision requiring the same compliance in its subcontracts related to this contract.

Signature: 

Name and Title: JOHN R. KRUMME, CEO

Company Name: CAM-DEX SECURITY CORP.

Date: 6-4-2021