

No.	Description	Date
Revisions		

CONSULTANTS:

K J W
ENGINEERING CONSULTANTS
Experience you can take on

410 SENECA DRIVE, SUITE 104
ST. LOUIS, MISSOURI 63108
TEL: (314) 791-1121
FAX: (314) 791-1173
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STRUCTURAL / MECHANICAL / ELECTRICAL TECHNOLOGY MEDICAL EQUIPMENT SOLUTIONS

MICHAEL STALEY - LICENSED PROFESSIONAL ENGINEER

ARCHITECTS/ENGINEERS:

Dept. of Veterans Affairs
Jack C. Montgomery
Medical Center
1011 Honor Height Drive
Muskogee, Oklahoma 74401

APPROVED:	APPROVEDPresident A.F.G.E. 2250	APPROVEDEnergy Engineer	APPROVEDMedical Center Director
APPROVED:	APPROVED:	APPROVEDSafety Manager	APPROVEDAssociate Director
APPROVED:	APPROVED:	APPROVEDInfection Control Nurse	APPROVEDChief of Staff
APPROVED:	APPROVED:	APPROVEDIndustrial Hygienist	APPROVEDChief of Engineering Service

Drawing Title:
FOURTH FLOOR WEST

Scale:
AS SHOWN

Building Number:
53

Project Title:
REPLACE SURVEILLANCE SYSTEM

Approved: TWC - JCMVAMC Checked By: DAVLAR Drawn By: KEIEVE

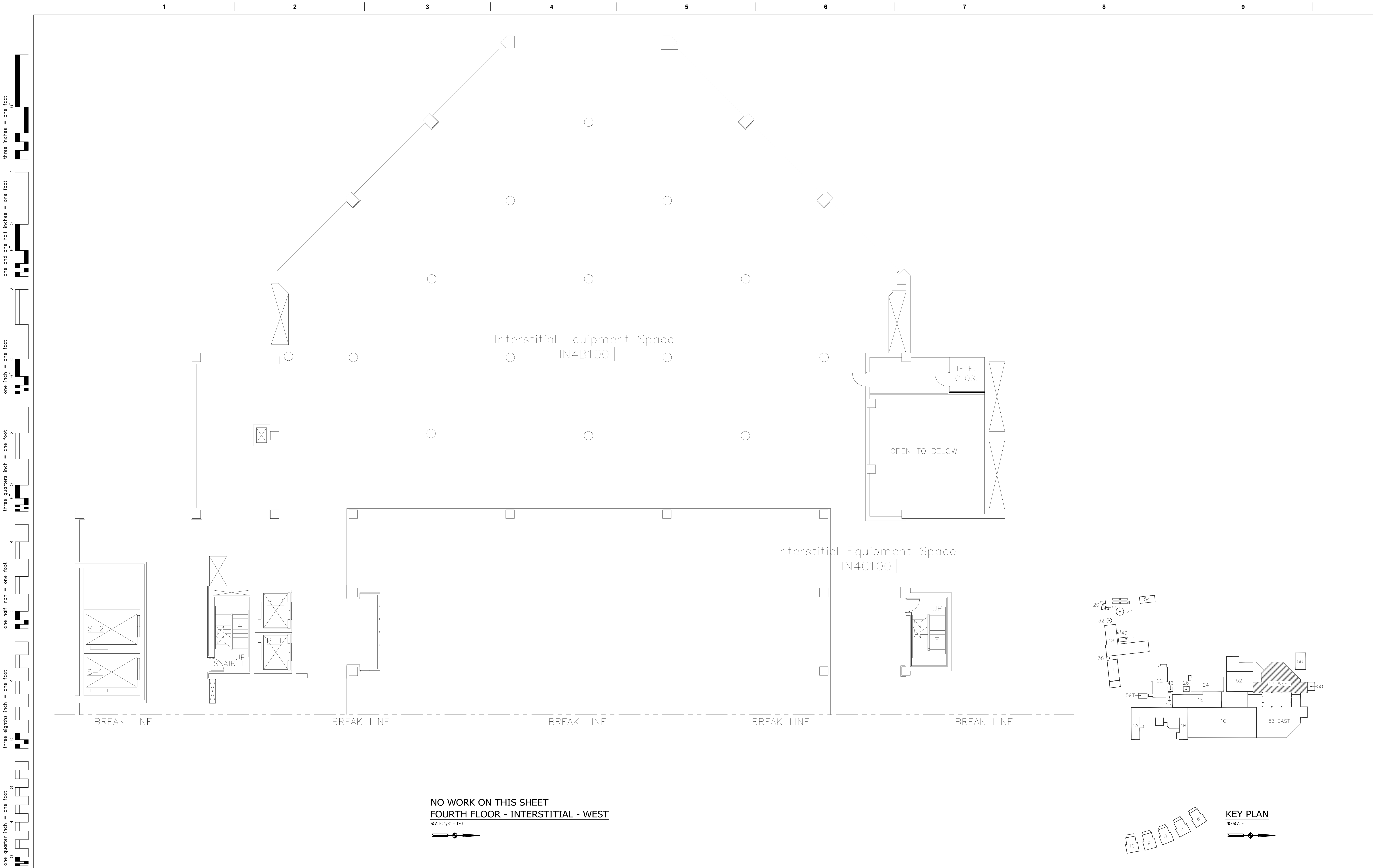
Location:
Jack C. Montgomery
VA Medical Center - Muskogee, OK

Date:
08.23.13

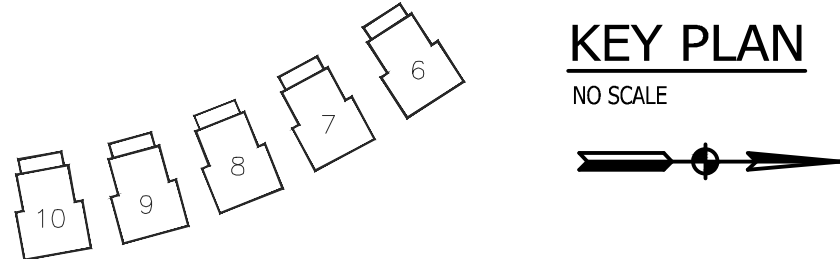
Project No.
623.12.105

Drawing No.
53 TY111
Dwg. 113 or 122



Department of Veterans Affairs

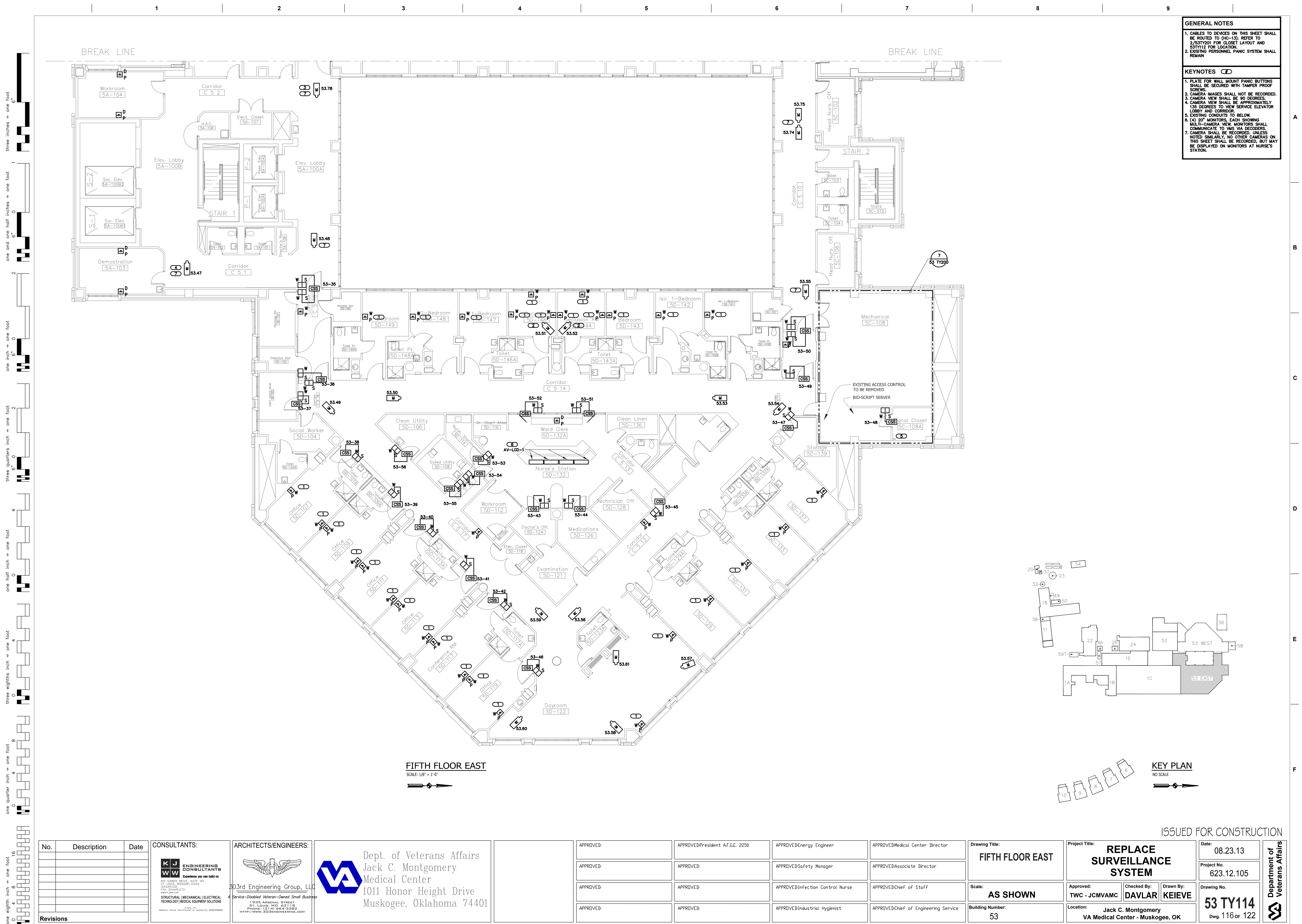


NO WORK ON THIS SHEET
FOURTH FLOOR - INTERSTITIAL - WEST
SCALE: 1/8" = 1'-0"



ISSUED FOR CONSTRUCTION

No.	Description	Date	CONSULTANTS:	ARCHITECTS/ENGINEERS:		APPROVED:	APPROVED:President AF.GE. 2250	APPROVED:Energy Engineer	APPROVED:Medical Center Director	Drawing Title:	Project Title:	Date:	Project No.	Drawing No.	Department of Veterans Affairs
			K J W W ENGINEERING CONSULTANTS Experience you can build on 475 DUNN DRIVE, SUITE 104 ST. LOUIS, MISSOURI 63143 PHONE: 314.451.1136 FAX: 314.451.1173 WWW.KJWW.COM Missouri State Certificate of Authority: 000000000000	 303rd Engineering Group, LLC Service-Disabled Veteran-Owned Small Business 1925 ARSENAL STREET ST. LOUIS, MO 63118 PHONE: 314.451.3282 HTTP://WWW.303ENGINEERING.COM		APPROVED:	APPROVED:	APPROVED:	APPROVED:	FOURTH FLOOR - INTERSTITIAL - WEST	REPLACE SURVEILLANCE SYSTEM	08.23.13	623.12.105	53 TY113	
						APPROVED:	APPROVED:	APPROVED:	APPROVED:	AS SHOWN	Approved: TWC - JCMVAMC	Checked By: DAVLAR	Drawn By: KEIEVE	53 TY113	
						APPROVED:	APPROVED:	APPROVED:	APPROVED:	Building Number: 53	Location: Jack C. Montgomery VA Medical Center - Muskogee, OK			Dwg. 115 of 122	
						APPROVED:	APPROVED:	APPROVED:	APPROVED:						

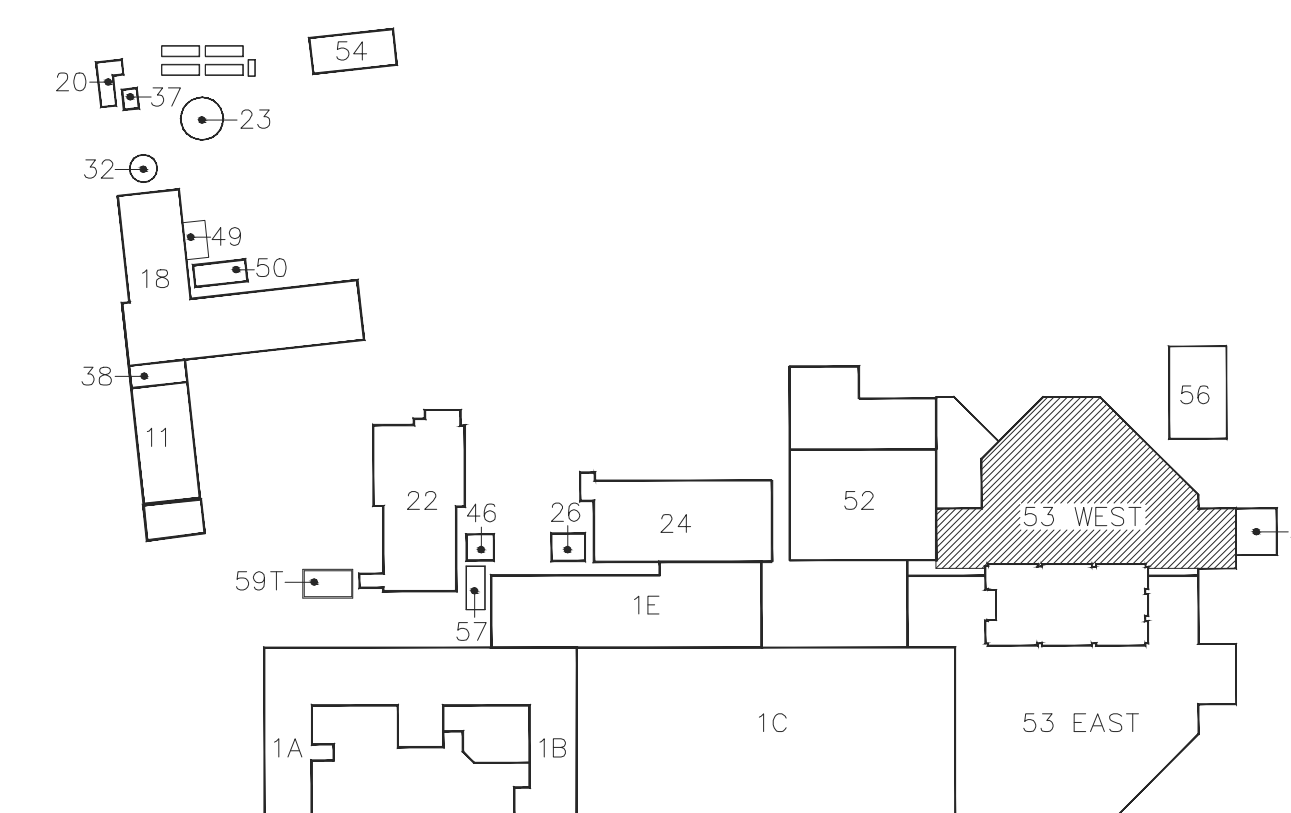
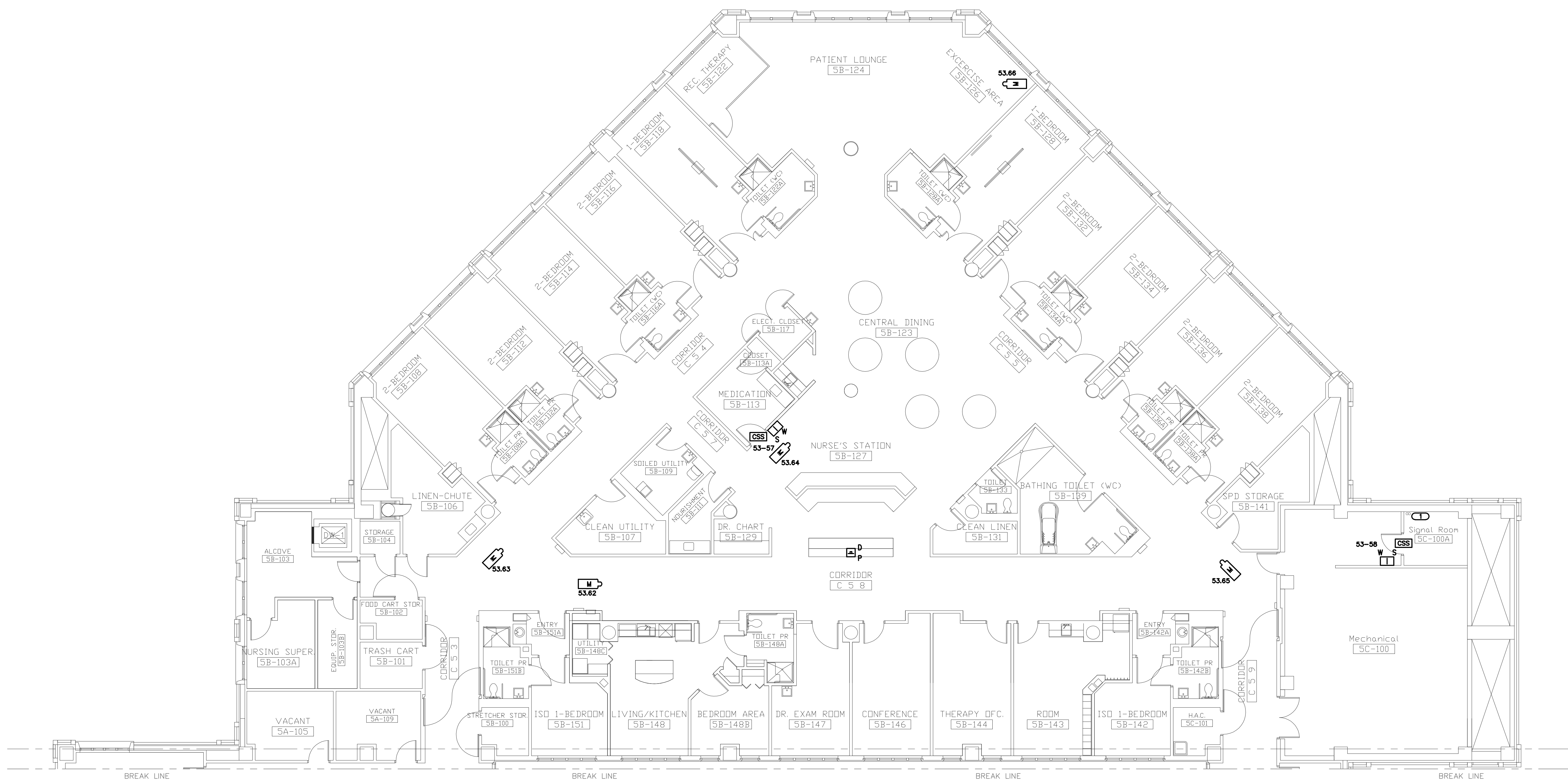


GENERAL NOTES

1. CABLES TO DEVICES ON THIS SHEET SHALL BE ROUTED TO HC-15 REFER TO 7/53TY200 FOR CLOSET LAYOUT AND 53TY114 FOR LOCATION.

KEYNOTES

1. EXISTING CONDUITS TO BELOW.



FIFTH FLOOR WEST

SCALE: 1/8" = 1'-0"

[illegible]

CONSULTANTS:

**K J
W W** **ENGINEERING
CONSULTANTS**


Experience you can build on.

#75 SUNNEN DRIVE, SUITE 104
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TECHNOLOGY | MEDICAL EQUIPMENT SOLUTIONS**

K.J.W. P.C.
Missouri State Certificate of Authority #000200886

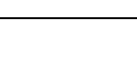
ARCHITECTS/ENGINEERS:



303rd Engineering Group, LLC

Service-Disabled Veteran-Owned Small Business

1935 ARSENAL STREET
ST. LOUIS, MO 63118
PHONE: (314) 664-3382
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Dept. of Veterans Affairs
Jack C. Montgomery
Medical Center
1011 Honor Height Drive
Muskogee, Oklahoma 74401

APPROVED	APPROVEDPresident A.F.G.E. 2250	APPROVEDEnergy Engineer	APPROVEDMedical Center Director
APPROVED	APPROVED	APPROVEDSafety Manager	APPROVEDAssociate Director
APPROVED	APPROVED	APPROVEDInfection Control Nurse	APPROVEDChief of Staff
APPROVED	APPROVED	APPROVEDIndustrial Hygienist	APPROVEDChief of Engineering Service

<p>Drawing Title:</p> <p>FIFTH FLOOR WEST</p>
<p>Scale:</p> <p>AS SHOWN</p>
<p>Building Number:</p> <p>53</p>

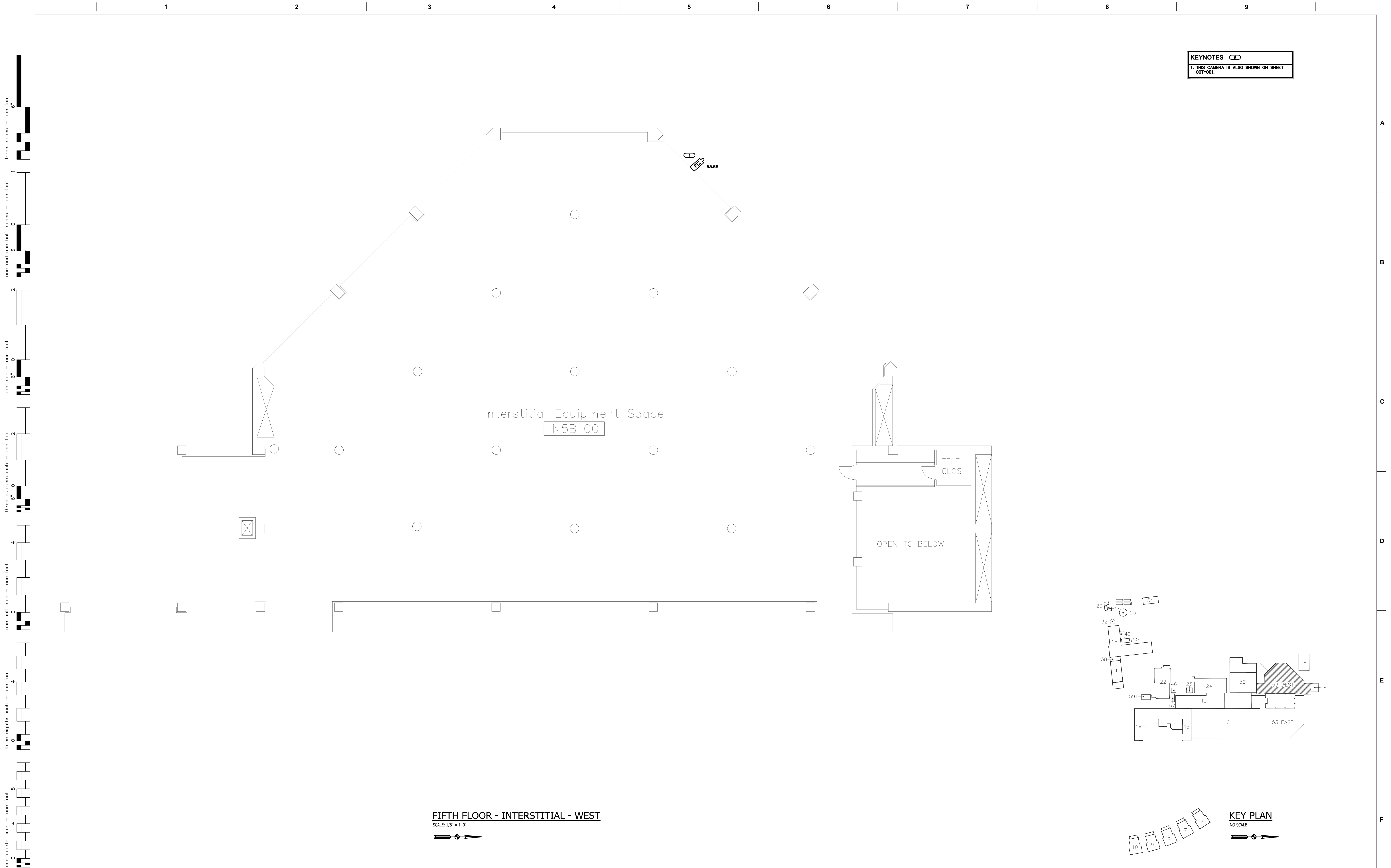
Project Title:		
REPLACE SURVEILLANCE SYSTEM		
Approved:	Checked By:	Drawn By:
TWC - JCMVAMC	DAVLAR	KEIEVE
Location: Jack C. Montgomery VA Medical Center - Muskogee, OK		

Date:
08.23.13

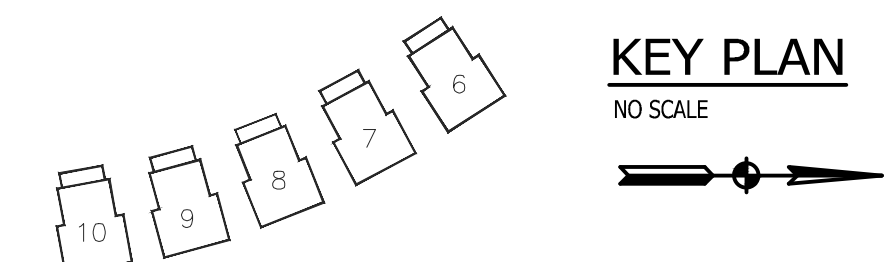
Project No.
623.12.105

Drawing No.
53 TY115
Dwg. 117 of 122

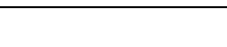



Department of

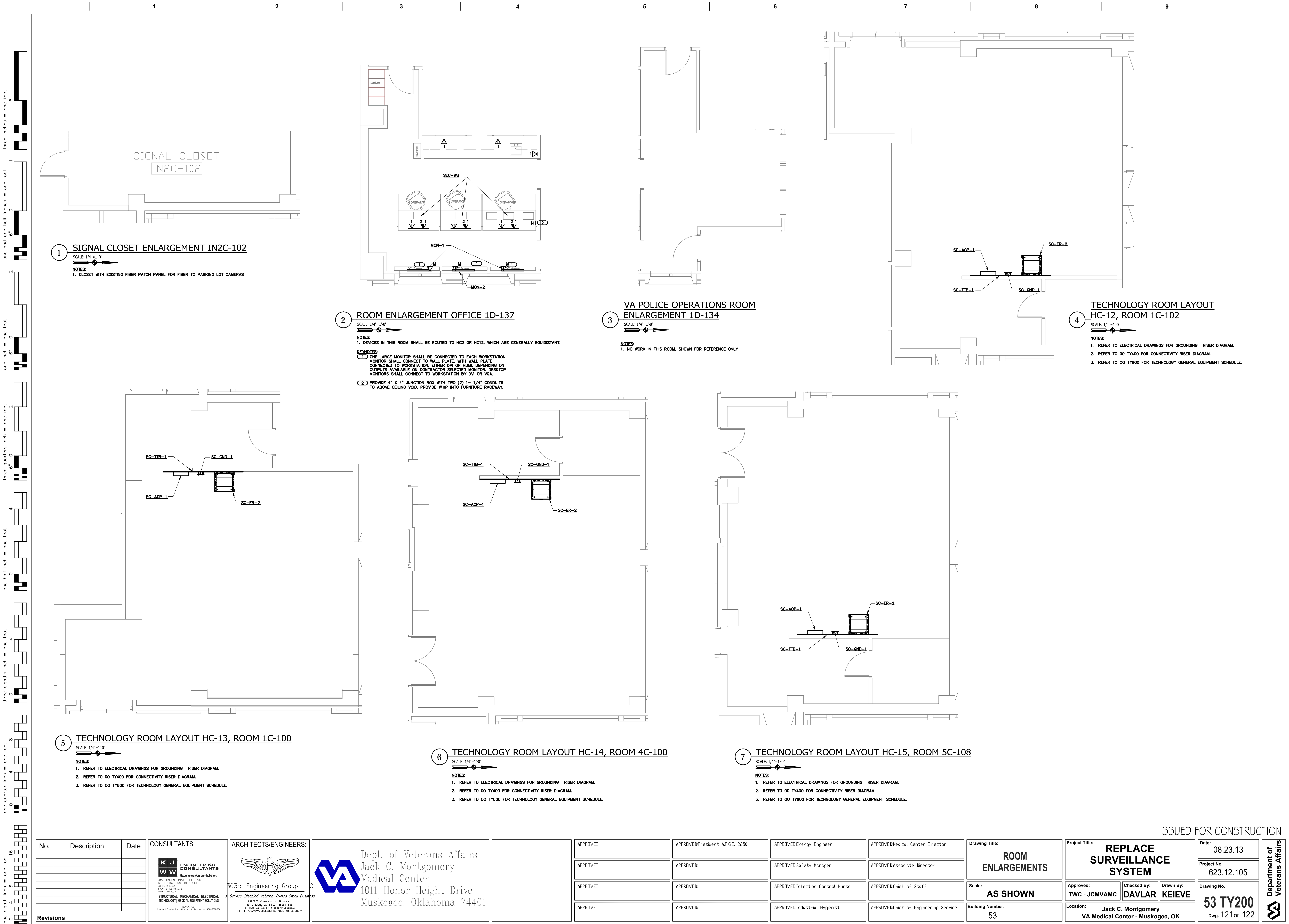


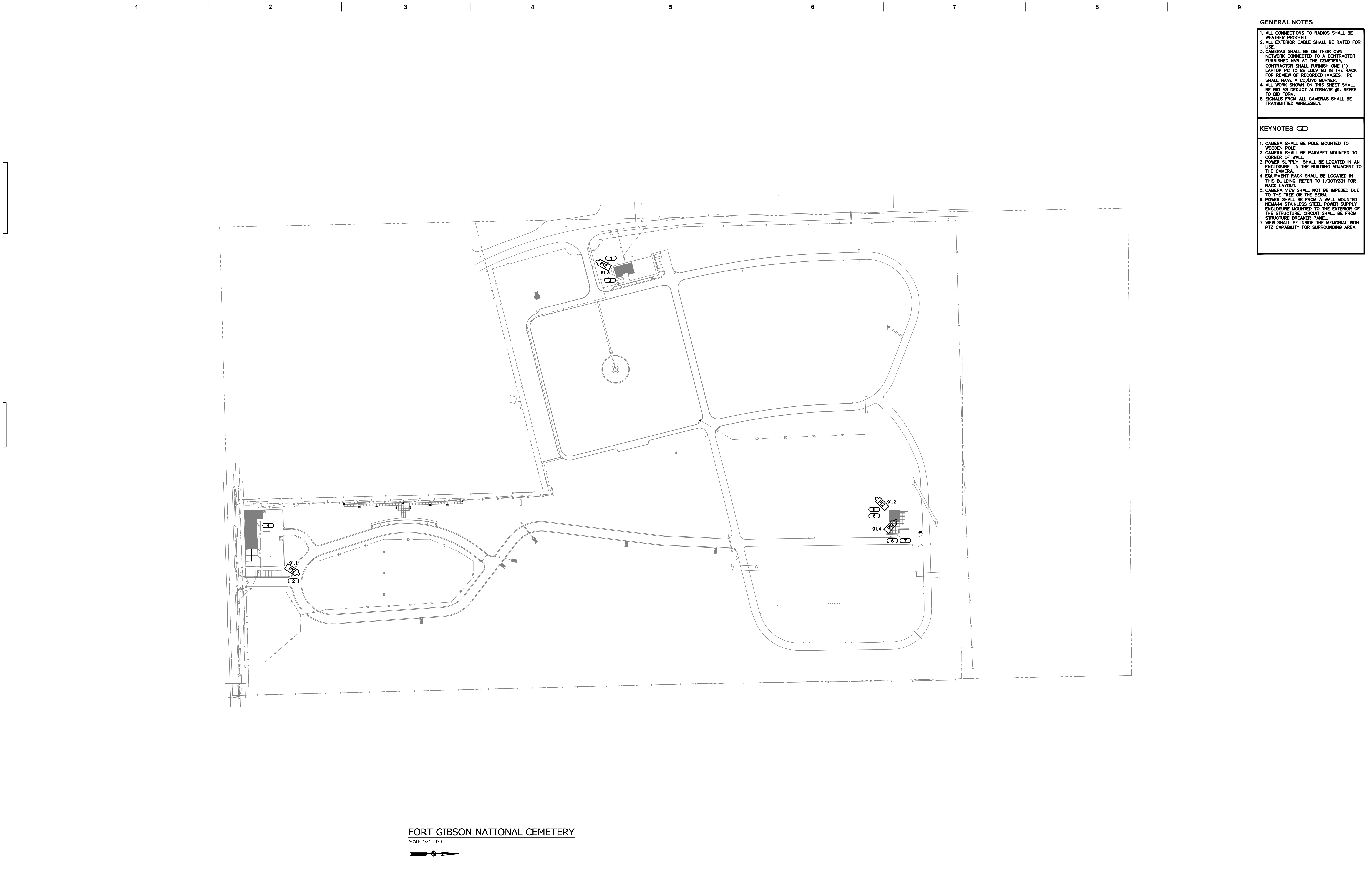
No.	Description	Date	CONSULTANTS:	ARCHITECTS/ENGINEERS:			APPROVED	APPROVEDPresident A.F.G.E. 2250	APPROVEDEnergy Engineer	APPROVEDMedical Center Director	Drawing Title: FIFTH FLOOR - INTERSTITIAL - WEST	Project Title: REPLACE SURVEILLANCE SYSTEM	Date: 08.23.13	Department of Veterans Affairs			
			 K J W W ENGINEERING CONSULTANTS Experience you can build on. 1701 N. GUYTON BLVD., SUITE 100 ST. LOUIS, MISSOURI 63109 (314) 441-1900 www.kjww.com	 303rd Engineering Group, LLC Service-Disabled Veteran-Owned Small Business 1935 ARCADE STREET ST. LOUIS, MO 63103 PHONE: (314) 566-5388 HTTP://WWW.303ENGINEERING.COM	 Dept. of Veterans Affairs Jack C. Montgomery Medical Center 1011 Honor Height Drive Muskogee, Oklahoma 74401		APPROVED	APPROVED	APPROVEDSafety Manager	APPROVEDAssociate Director	Scale: AS SHOWN	Approved: TWC - JCMVAMC	Checked By: DAVLAR		Drawn By: KEIEVE	Project No. 623.12.105	
							APPROVED	APPROVED	APPROVEDInfection Control Nurse	APPROVEDChief of Staff	Building Number: 53	Location: Jack C. Montgomery VA Medical Center - Muskogee, OK	Dwg. 119or 122				
							APPROVED	APPROVED	APPROVEDIndustrial Hygienist	APPROVEDChief of Engineering Service							
Revisions																	



53 TY118
Dwg. 120 of 122

No.	Description	Date	CONSULTANTS:		ARCHITECTS/ENGINEERS:				APPROVED:		APPROVEDPresident A.F.G.E. 2250		APPROVEDEnergy Engineer		APPROVEDMedical Center Director		Drawing Title:		Project Title:		Date:		<div><div>Department of Veterans Affairs</div></div>					
			<div>KJW ENGINEERING CONSULTANTS <small>Experience you can build on.</small> <small>1400 N. GARDEN STREET, SUITE 104 ST. LOUIS, MISSOURI 63103 PHONE: (314) 435-1000 FAX: (314) 435-1001 WWW.KJWC.COM</small></div>		<div> 303rd Engineering Group, LLC <small>A Service-Disabled Veteran-Owned Small Business</small> <small>1935 ARSENAL STREET ST. LOUIS, MO 63118 PHONE: (314) 674-3089 HTTP://WWW.303ENGINEERING.COM</small></div>		<div> Dept. of Veterans Affairs Jack C. Montgomery Medical Center 1011 Honor Height Drive Muskogee, Oklahoma 74401</div>				APPROVED:		APPROVED:		APPROVEDSafety Manager		APPROVEDAssociate Director		SIXTH FLOOR		REPLACE SURVEILLANCE SYSTEM				08.23.13 Project No. 623.12.105			
									APPROVED:		APPROVED:		APPROVEDInfection Control Nurse		APPROVEDChief of Staff		Scale: AS SHOWN		Approved: TWC - JCM/VAMC		Checked By: DAVLAR				Drawn By: KEIEVE		Drawing No. 53 TY118 Dwg. 120 or 122	
									APPROVED:		APPROVED:		APPROVEDIndustrial Hygienist		APPROVEDChief of Engineering Service		Building Number: 53		Location: Jack C. Montgomery VA Medical Center - Muskogee, OK									
Revisions																												





1. ALL CONNECTIONS TO RADIOS SHALL BE WEATHER PROOFED.
2. ALL EXTERIOR CABLE SHALL BE RATED FOR USE.
3. CAMERAS SHALL BE ON THEIR OWN NETWORK CONNECTED TO A CONTRACTOR FURNISHED NVR AT THE CEMETERY. CONTRACTOR SHALL FURNISH ONE (1) LAPTOP PC TO BE LOCATED IN THE RACK FOR REVIEW OF RECORDED IMAGES. PC SHALL HAVE A CD/DVD BURNER.
4. ALL WORK SHOWN ON THIS SHEET SHALL BE BID AS DEDUCT ALTERNATE #1. REFER TO BID FORM.
5. SIGNALS FROM ALL CAMERAS SHALL BE TRANSMITTED WIRELESSLY.

1. CAMERA SHALL BE POLE MOUNTED TO WOODEN POLE
2. CAMERA SHALL BE PARAPET MOUNTED TO CORNER OF WALL
3. POWER SUPPLY SHALL BE LOCATED IN AN ENCLOSURE IN THE BUILDING ADJACENT TO THE CAMERA.
4. EQUIPMENT RACK SHALL BE LOCATED IN THIS BUILDING. REFER TO 1/00TY301 FOR RACK LAYOUT
5. POWER CABLE SHALL NOT BE IMPEDED DUE TO THE TREE OR THE BERM.
6. POWER SHALL BE FROM A WALL MOUNTED NEMA4X STAINLESS STEEL POWER SUPPLY ENCLOSURE MOUNTED TO THE EXTERIOR OF THE BUILDING. CIRCUIT SHALL BE FROM STRUCTURE BREAKER PANEL
7. VIEW SHALL BE INSIDE THE MEMORIAL WITH PTZ CAPABILITY FOR SURROUNDING AREA.

SCALE: 1/8" = 1'-0"

[illegible]

ISSUED FOR CONSTRUCTION