

**ADDENDUM
(AD)**

PROJECT: Nebraska Dept of Correctional Svcs
Nebraska State Penitentiary
Security Camera System Upgrade
Lincoln, Nebraska

AD NO.: 1

DATE: September 11, 2024

DAVIS DESIGN
PROJECT NO.: 24-0071

ISSUED BY: Jon Dalton, Coordinating Professional
Igor Abadzic, Security Consultant

This addendum is issued by the Architect to all known bidders before receipt of proposals, for the purpose of explaining, interpreting, or modifying the original plans and specifications. When enumerated by the bidder upon the proposal sheet, the information or instructions given hereon will be equally binding upon all parties as if included in the original plans and specifications.

BIDDER MUST ENTER THE NUMBER OF THIS ADDENDUM ON HIS PROPOSAL SHEET

THE FOLLOWING ITEMS ARE GENERAL INFORMATION:

AD-1, ITEM #1:

In reference to the Pre-bid Meeting held September 10, 2024, attached please find the Sign-in Form indicating those in attendance, and minutes for items discussed.

AD-1, ITEM #2:

In reference to the bid schedule, all questions and bidder qualifications shall be submitted via Email to jon.dalton@davisdesign.com by the EOB Friday, September 13, 2024. A final addendum will be issued on Monday, September 16, 2024. Bid date is September 19, 2024, at 2:00 pm.

THE FOLLOWING ITEMS ARE APPLICABLE TO THE SPECIFICATIONS:

AD-1, ITEM #3:

In reference to the Proposal (Bid Form), see the attached for the revised PROPOSAL (Bid Form) that incorporates the manufacturer being submitted by the contactor for the Video Management and Recording Software.

AD-1, ITEM #3:

In reference to the Section 28 2300, paragraph 1.7.G, add the following sentence: "NDCS will have up to 30 video clients accessing video management system."

Nebraska Department of Correctional Services
Nebraska State Penitentiary
Security Camera System Upgrade
Lincoln, Nebraska
September 11, 2024
Addendum No. 1

THE FOLLOWING ITEMS ARE APPLICABLE TO THE DRAWINGS:

AD-1, ITEM #4:

In reference to Sheet.E-101 – Ancillary Administration Building, Second Floor Plans, see attached revised drawing for incorporation of plywood on the wall for monitor backing.

END AD-1

SIGN-IN FORM

PROJECT: Nebraska Dept of Corrections
Nebraska State Penitentiary
Security Camera System Upgrade
Lincoln, NE

MEETING DATE: 9/10/2024

MEETING TIME: 9:00 AM

MEETING LOCATION: NSP Conference Room

MEETING NAME: Pre-Bid Meeting

DAVIS DESIGN
PROJECT NO.: 24-0071

Present at Meeting	Via Phone	Individual Name	Company Name	Telephone	Email Address
x	<input type="checkbox"/>	Dalton, Jon	Davis Design	402-476-9700	jon.dalton@davisdesign.com
x	<input type="checkbox"/>	Abadzic	Latta Technical	972-633-5850	iabadzic@lattatech.com
x	<input type="checkbox"/>	Ellison, Chad	NDCS	402-479-5777	Chad.Ellison@nebraska.gov
x	<input type="checkbox"/>	Heiden, Weston	NDCS	402-479-3245	weston.heiden@nebraska.gov
x	<input type="checkbox"/>	Hildreth, Rich	NDCS	402-479-3392	rich.hildreth@nebraska.gov
x	<input type="checkbox"/>	Lewis, Richard	NDCS	402-479-3451	richardlewis@nebraska.gov
x	<input type="checkbox"/>	Rotschafer, Jerry	NDCS	402-479-5593	jerry.rotschafer@nebraska.gov
x	<input type="checkbox"/>	Thieszen, David	Hamilton	402-694-7206	david.thieszen@hamiltontel.com
x	<input type="checkbox"/>	Uden, Ed	Hamilton	308-251-3216	ed.uden@hamiltontel.com
x	<input type="checkbox"/>	Whited, Nick	Hamilton	402-694-7309	nick.whited@hamiltontel.com
x	<input type="checkbox"/>	Fay, Evan	Interconnex	402-708-4110	efay@interconnex.com
x	<input type="checkbox"/>	Hoeke, Matt	Interconnex	402-670-8515	mhoeke@interconnex.com
x	<input type="checkbox"/>	Schulz, Jeff	Interconnex	402-250-3766	jschulz@interconnex.com
x	<input type="checkbox"/>	Riley, Steven	Lightbox Systems	712-579-6417	steven.riley@lightbox.systems
x	<input type="checkbox"/>	Hewitt, Deb	Midwest Alarm Services	531-530-7974	deb.hewitt@mw-as.com
x	<input type="checkbox"/>	Gerlach, Nate	Midwest Alarm Services	402-975-5154	nate.gerlach@mw-as.com
x	<input type="checkbox"/>	Butler, Joe	STS	531-229-3673	joe@stsmail.biz
x	<input type="checkbox"/>	Heath, Peter	STS	402-610-0474	pheath@stsmail.biz
x	<input type="checkbox"/>	Lindgren, Steve	Wired, Inc.	531-333-8683	steve@wiredne.com

MEETING AGENDA

PROJECT:	<u>Nebraska Dept of Corrections</u>	MEETING DATE:	<u>9/10/2024</u>
	<u>Nebraska State Penitentiary</u>	MEETING TIME:	<u>9:00 AM</u>
	<u>Security Camera System Upgrade</u>	MEETING LOCATION:	<u>NSP Conference Room</u>
	<u>Lincoln, NE</u>	MEETING NAME:	<u>Pre-Bid Meeting</u>
		DAVIS DESIGN PROJECT NO.:	<u>24-0071</u>

I. Introductions

- A. Department of Corrections – Chad Ellison
- B. Davis Design – Jon Dalton
- C. Latta Technical Services – Igor Abadzic

II. Bid Requirements:

- A. Bid Date: **September 19, 2024**. 2:00 PM @ Bldg. 1, Folsom and West Prospector Place, Lincoln, NE 68522

Optional: P.O. Box 94661 – Lincoln, NE 68509-4661

Hand Delivery is the ONLY way to guarantee it will be delivered correctly and on time!

- B. Bid Form (Proposal) **will be modified to identify the manufacturer's name that will be submitted by the contractor.**
 - 1. **Basis of Design is iPro – Video Insight**
 - 2. **Others listed in Section 28 2300, paragraph 2.2.A are acceptable, provided the contractor is licensed to install the product.**
- C. Pre-Qualification Requirements (28 0510) **Submitting contractors shall meet the criteria listed under paragraph 1.4.C and 1.4.D**
- D. Bid Security **is required per Instructions to Bidders, item 1.**
- E. Addendums – **Final addendum will be posted no later than Monday, September 16, 2024.**

III. Security and Access Requirements

A. Screening and Controls

- 1. Worker Background Checks Mandatory. **All on site personnel.**
- 2. Site Access **shall be primarily through the main entrance (tunnel).**
- 3. Maintain Tools Inventory Daily, **If tool storage is necessary, coordinate with Staff on site, most likely room will be made in the mechanical room on the level of the work.**
- 4. Project should not require any large equipment for installation
- 5. No tobacco products on grounds or **Contraband Materials**
- 6. No firearms or weapons in vehicles.
- 7. No cell phones. Main on-site superintendent my submit a request (Director's approval is required)

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Nebraska State Penitentiary
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IV. Site Conditions

A. Controlled Project Area

1. Worker Parking – North Lot.
2. Material and tool storage: **Through main gate, unless new workstations cannot be delivered through that location. Coordinate with Staff on site.**
3. Material Delivery: need to process through administration personnel sally port.
4. Material Disposal: Coordinate with staff

V. Project Scope

- A. The scope of this project includes replacement of all existing Panasonic video management and recording system head-end equipment including but not limiting to Panasonic NVR (WJ-NX400). There are six (6) NVR units currently installed in Equipment Room 2A18. All existing video equipment shall be removed and returned to the owner.
- B. The existing video equipment shall be replaced with new video management and recording head-end equipment hardware and software that will fully support all existing cameras. All cameras shall be recorded, and video storage shall be sized to retain video recording for 60 days. All cameras shall be continuously recording at native resolution at 15 images per second. Quiet time recording (no motion) shall be at native resolution and 2 images per second. The motion shall be estimated at 70%. New video storage shall be configured in RAID 5 configuration.
- C. The existing network infrastructure (switches, CAT6 cables and fiber optic backbone) shall be used to connect existing cameras and new video management hardware (servers, video workstations, etc.). Should additional switches be required, NDCS will coordinate those through OCIO for installation by the contractor.
- D. The scope of this work includes the addition of two (2) new video viewing workstations. Each station will be provided with a PC that will be capable of supporting 4X45" 4K monitors that will display a maximum of 9 cameras each (maximum of 36 cameras per workstation). Each workstation shall be provided with a keyboard, tracking device and 2.1 KVA UPS unit. Four 45"D monitors and associated mounts shall be provided for each workstation. **Plywood backing will be added to the plan sheets. Plywood will need to be painted. Paint will be provided by NDCS.**
- E. All licenses for cameras and software shall be included and no recurring license fees shall apply for 5 years. The VMS software shall be purchased with all upgrades to allow the owner to replace cameras without additional license fees or software upgrade fees for the next 5 years
- F. Schedule
 1. **The awarded Contractor shall develop a schedule to include: When shop drawings will be submitted, when materials are anticipated to be received, and when work will occur on-site including anticipated number of days of work on site.**
 2. Contractor shall have all materials/new equipment in their position, prior to starting on site work.
 3. Contractor will be expected to coordinate detailed schedules with the staff the Ancillary Building.
 4. Both existing and new systems may need to be operational during the installation and implementation of the new equipment to ensure video surveillance is maintained. (OCIO assistance may be required).

VI. Questions: **All questions shall be submitted via Email to jon.dalton@davisdesign.com, no later than 5:00 p.m., Friday, September 13, 2024.**

DISTRIBUTION: Owner Representative, Chad Ellison, Engineering
Principal in Charge/ Electrical Engineer: Jon Dalton – Davis Design, Inc.
Security Design Specialist: Igor Abadzic – Latta Technical Services
Attendees

In submitting this bid, it is understood that the right is reserved by the Department of Correctional Services to reject any or all bids and to waive informalities, and it is further understood that this bid may not be withdrawn during the period of forty (40) days following the scheduled closing time for receipt of bids.

By signing this bid proposal, the Contractor certifies that they maintain a drug free workplace environment.

Upon receipt of notice of acceptance of the bid, I (or/we) will execute a formal contract within five days and deliver Surety Bonds as required for faithful performance of this contract.

Date

Firm Name

By (Signature)

Address

Printed Name

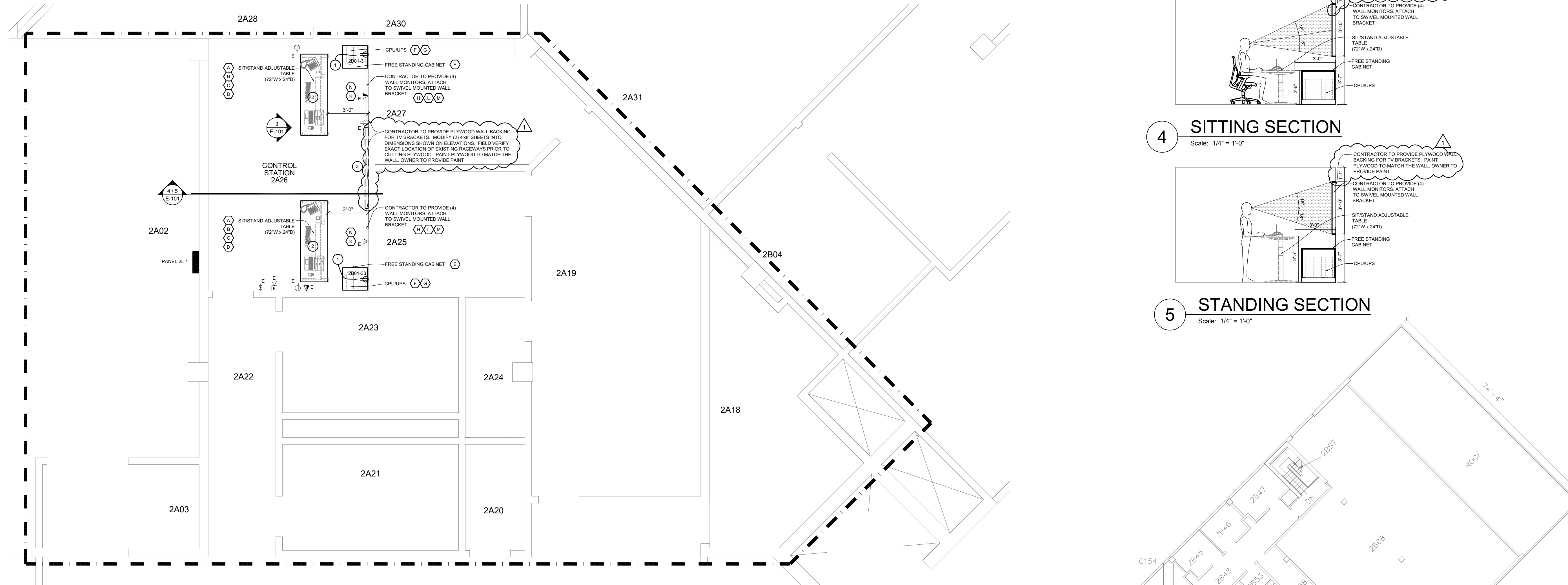
Firm's Federal Tax Identification Number

Title

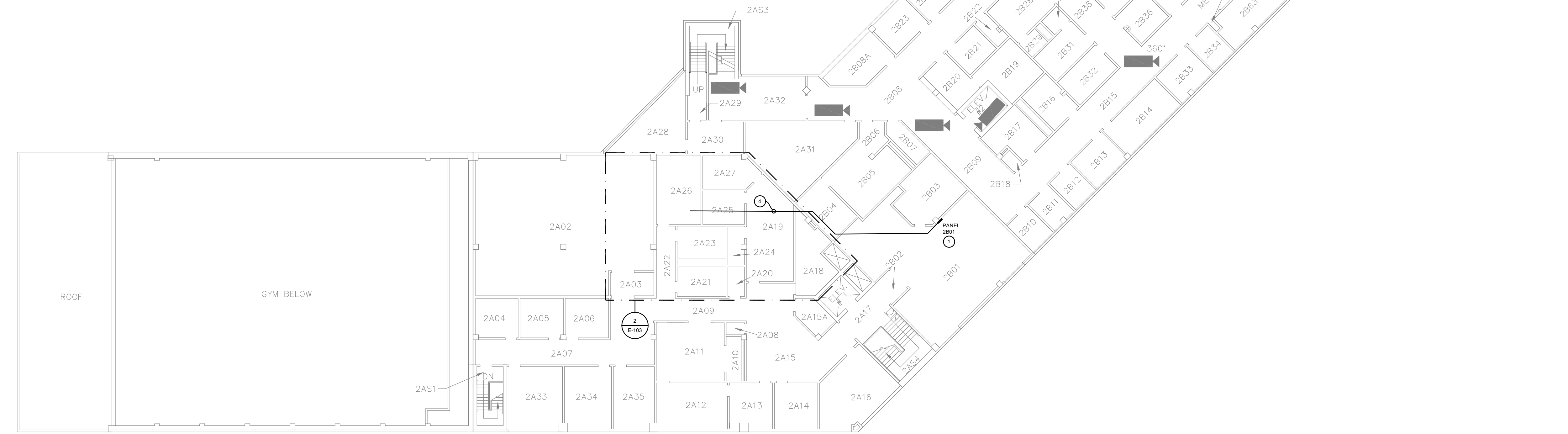
Firm's Telephone Number

Firm's Fax Number

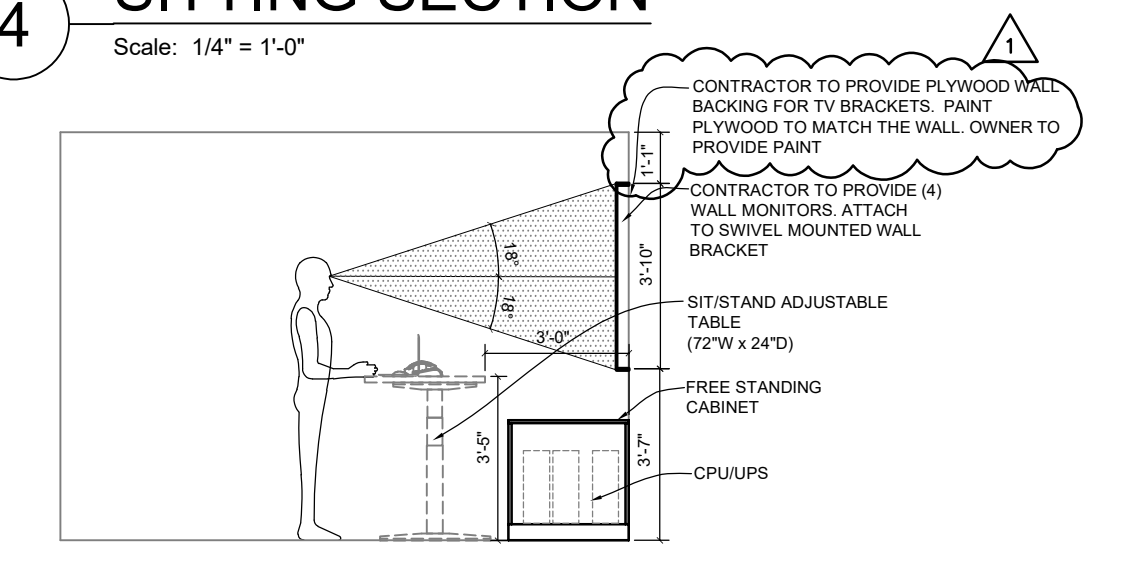
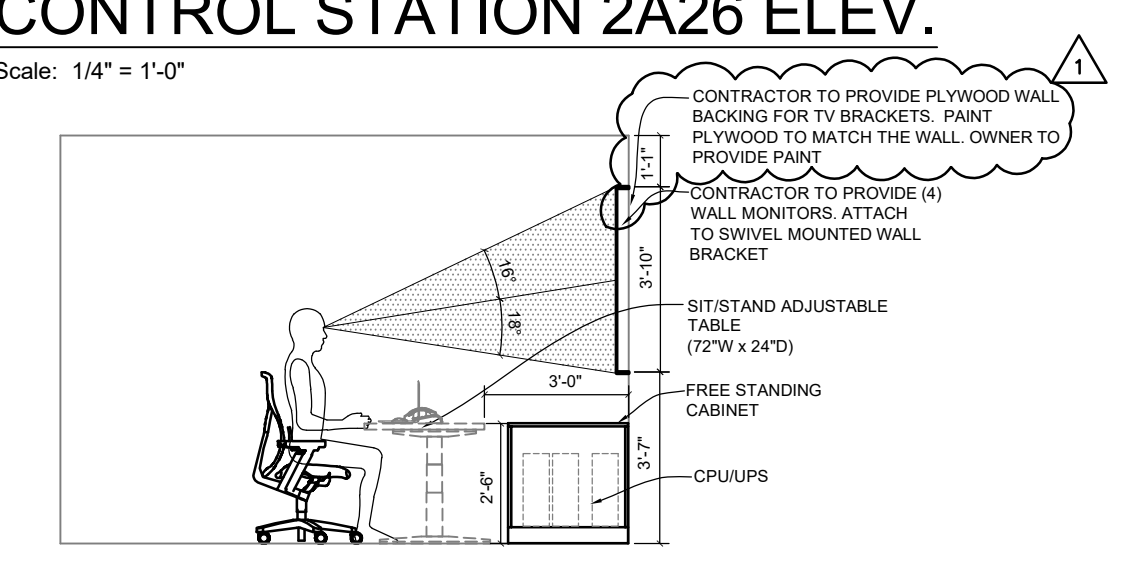
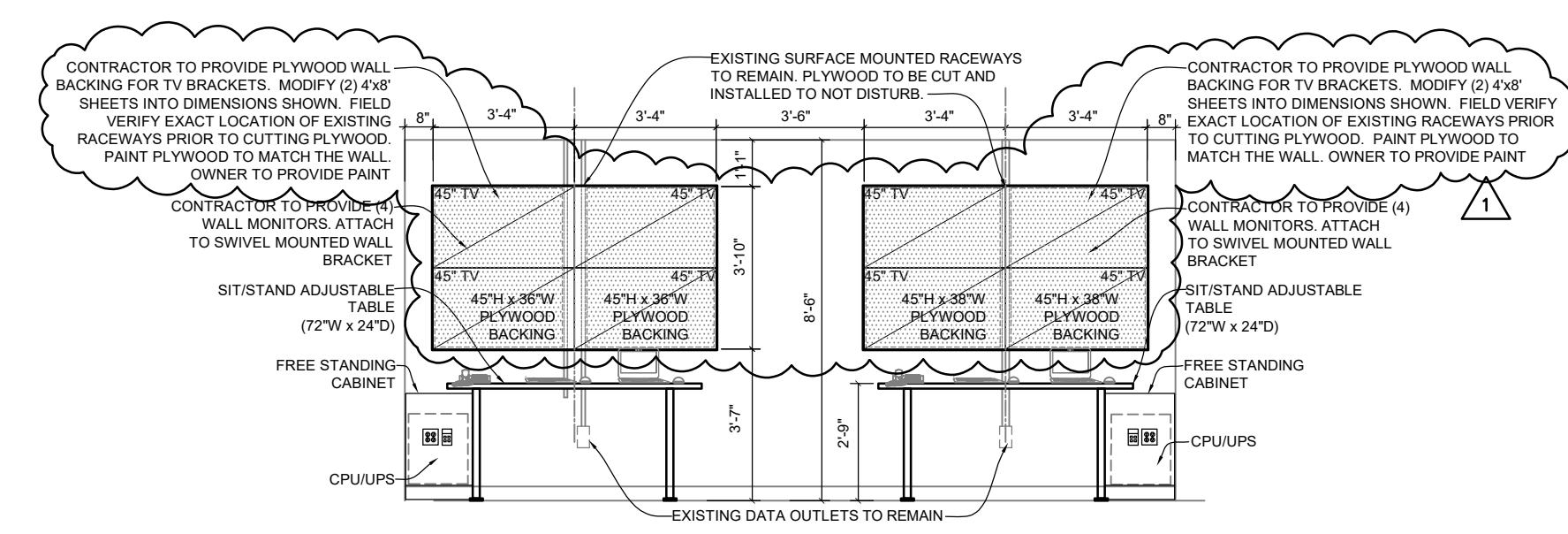
EQUIPMENT RESPONSIBILITY MATRIX	
A. WORKSTATION:	BY CONTRACTOR PER KEYED NOTE 2.
B. LAPTOP:	BY STATE.
C. KEYBOARD:	BY CONTRACTOR PER ES DRAWINGS.
D. MOUSE:	BY CONTRACTOR PER ES DRAWINGS.
E. FREE STANDING CABINET:	BY CONTRACTOR PER ES DRAWINGS.
F. CPU:	FOR VIDEO MONITORING, BY CONTRACTOR PER ES DRAWINGS.
G. UPS:	FOR VIDEO MONITORING, BY CONTRACTOR PER ES DRAWINGS.
H. MONITOR AND MOUNT:	BY CONTRACTOR PER ES DRAWINGS.
I. NETWORK JACK, EXISTING:	CONTRACTOR TO ENSURE CONNECTION IN IT RACK IS TO APPROPRIATE SWITCH/SERVICE.
L. HDMI CABLEING FROM CPU TO MONITOR:	BY CONTRACTOR PER ES DRAWINGS.
M. POWER CABLE FOR MONITOR:	BY CONTRACTOR PER ES DRAWINGS.
N. NETWORK JUMPER FROM COMPUTER TO WALL JACK:	BY CONTRACTOR PER ES DRAWINGS.



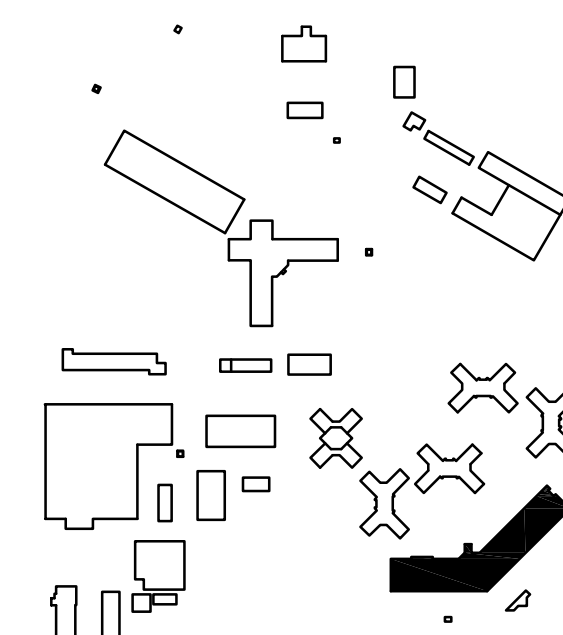
2 Enlarged Data Room Plan
SCALE: 1/4" = 1'-0"



1 Second Level Floor Plan
SCALE: 1/16" = 1'-0"



ELECTRICAL GENERAL NOTES	
1. ALL ELECTRICAL WORK SHALL BE IN COMPLIANCE WITH THE NEC, STATE AND LOCAL CODES AND DIVISION 28 SPECIFICATIONS.	
ELECTRICAL KEYED NOTES	
1. PROVIDE TWO NEW 20AMP BREAKERS IN EXISTING OUTLET HAMMER PANEL, 2B01 TO FEED NEW RECEPTACLES IN VIEWING OFFICE, JANS.	
2. PROVIDE NEW SIT/STAND ADJUSTABLE TABLE. CONTRACTOR TO SUPPLY UPLIFT 72" WIDE, 24" DEEP, STANDING DESK VS. COMMERCIAL MODEL. ONE TO HAVE POWER CORD ON RIGHT SIDE, DESK TOP TO HAVE GSH-GREY LAMINATE, WITH TWO CROMMETTS AND COVERS. FRAME SHALL BE V2-COMMERCIAL G-FRAME, BLACK. KEYPAD TO BE BASIC COMFORT FLUSH-KEYPAD, BLACK, INCLUDE BLACK DRAWER WITH SHELF. INCLUDE A 4-OUTLET SURGE PROTECTOR MOUNTED ON THE BOTTOM OF THE DESK, NEAR THE BACK.	
3. MARKERBOARD TO BE REMOVED FROM THE NORTH WALL AND RELOCATED TO THE SOUTH WALL, BY OWNER.	
4. POSSIBLE PATH FOR CONDUIT TO FEED NEW RECEPTACLES FROM PANEL 2B01 TO ROOM JANS.	



Lincoln 1221 N Street, Suite 600
Lincoln, NE 68508

Norfolk 130 South 5th Street
Norfolk, NE 68701

Vermillion 15 East Main Street
Vermillion, SD 57059

davis design

This document was originally signed and sealed by:

 This media should not be considered a certified document.

CLIENT INFORMATION
NE Dept of Correctional Services
 4201 S 14th St
 Lincoln, NE 68502

PROJECT INFORMATION
NSP - Security Camera System Upgrade

Job # 24-0071
 ISSUE DATE 08-28-2024
 Revisions:
 1. 08/11/24 Addendum 1

CHECKED: JPD
 AUTHOR: JPD
 DESIGNER: JPD
 ALL RIGHTS RESERVED

SHEET TITLE
Ancillary Administration Building, Second Floor Plans

SHEET NUMBER
E-101