

# ADDENDUM (AD)

PROJECT:

Nebraska Department of Correctional Svcs Nebraska Correctional Center for Women Security Camera Upgrade York, Nebraska

AD NO.:	1
DATE:	December 4, 2023
DAVIS DESIGN PROJECT NO.:	21-0153
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 Pre-Bid Meeting, pre-bid meeting sign-in sheet and minutes are attached.

# THE FOLLOWING ITEMS ARE APPLICABLE TO THE DRAWINGS:

## AD-1, ITEM #2:

In reference to Sheet E-208 – NORTH HALL FLOOR PLANS, see attached sheet for revisions.

## AD-1, ITEM #3:

In reference to Sheet E-209 – CHAPEL FLOOR PLAN, see attached sheet for revisions.

## AD-1, ITEM #4:

In reference to Sheet ES4.01 – SYSTEM NETWORK DIAGRAM, see attached Supplemental Drawing 1-ES4.01 for addition of central control rooms in build C and B to the diagram. In Drawing 1-ES4.01, note #5 was marked as "Not Used" and note #13 was added.

## AD-1, ITEM #5:

In reference to Sheet ES5.01 – CAMERA SCHEDULE, see attached sheet for updated camera schedule.

# END AD-1



# **SIGN-IN FORM**

PROJECT:

Nebraska Dept of Corrections Nebraska Correctional Center for Women Security Camera System Upgrade York, NE

MEETING DATE:	11/28/2023
MEETING TIME:	9:00 AM
MEETING LOCATION:	NCCW Conference Room
MEETING NAME:	Pre-Bid Meeting
DAVIS DESIGN PROJECT NO.:	21-0153

Present at Meeting	Via Phone	Individual Name	Company Name	Telephone	Email Address
х		Dalton, Jon	Davis Design	402-476-9700	jon.dalton@davisdesign.com
х		Abadzic, Igor	Latta Technical	972-633-5850	DNichols@lattatech.com
х		Ellison. Chad	NDCS	402-479-5777	Chad.Ellison@nebraska.gov
х		Bornemeier, Nate	NDCS		
х		Scheer, Rick	Control Masters	402-3006-5370	rickscheer@controlmasters.com
х		Nastin, Nikita	Davis Design	402-476-9700	nikita.nastin@davisdesign.com
х		Folts-Oberle, Angela	NCCW	402-362-8821	Angela.folts-oberle@nebraska.gov
Х		Johnson, Jericho	NCCW	402-342-8850	Jericho.johnson@nebraska.gov
х		Fritz, Tom	NCCW	402-363-8803	Thomas.fritz@nebraska.gov
х		Heath, Peter	STS	402-610-0474	pheath@stsmail.biz
Х		Butler, Joe	STS	531-229-3673	joe@stsmail.biz



# **MEETING NOTES**

PROJECT:

Nebraska Dept of Corrections Nebraska Correctional Center for Women Security Camera System Upgrade York, NE

MEETING DATE:	11/28/2023
MEETING TIME:	9:00 AM
MEETING LOCATION:	NCCW Conference Room
MEETING NAME:	Pre-Bid Meeting
DAVIS DESIGN PROJECT NO.:	21-0153

#### 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: December 14, 2023. 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)
- C. Pre-Qualification Requirements (28 0510)
- D. Bid Security
- E. Addendums last one will be issued no later than December 8, 2023.
- III. Security and Access Requirements
  - A. Screening and Controls
    - 1. Worker Background Checks Mandatory. All on site personnel.
    - 2. Site Access to be announced.
    - 3. Maintain Tools Inventory Daily, for each area (building).
    - 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 may submit a request (Director's approval is required)
- IV. Site Conditions
  - A. Controlled Project Area
    - 1. Worker Parking To be announced.
    - 2. Material and tool storage: TBD.

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- 3. Material Delivery: need to process through administration personnel sally port.
- 4. Material Disposal: Coordinate with staff

#### V. Project Scope

- A. Head end equipment
  - 1. New video equipment is to replace existing equipment in the building, including new array of hard drives for video recording storage, new video management system server(s), new video recording system server(s). and new PCs.
  - 2. Contractor will install owner provided switches in existing racks to facilitate additional camera cable connections.
  - 3. System requires a new interface with Electronic Control, intercom/paging, and access control system for automatic camera call-up and recording. This site does not have any call-ups.
- B. Replacing Cameras
  - 1. Replacing analog cameras require replacing the coax cable with new Cat6 cable.
  - 2. Replacing digital cameras should not require replacing Cat6 cable unless noted otherwise.
  - 3. Mount modifications shall be as required for the replacement cameras, if necessary.
- C. New Cameras
  - 1. Conduit will be required as shown, for new cameras. All new cameras will require new Cat6 cable routed to the indicated Security Electronics equipment rack.
  - 2. New cameras are shown in BOLD on E-series sheets and called out via keyed note on ES-series sheets.
- D. Relocating Cameras
  - 1. Where indicated, some cameras may be shown to be relocated. New cable, raceways and junction boxes may be required to ensure reconnection to the system.
- E. Schedule
  - 1. Contractor shall have all materials/new equipment in their position, prior to starting on site work.
  - Contractor will be expected to coordinate detailed schedules with the staff at each building. It is recommended that all work be completed at one building before any work can begin on the next building. Order of buildings as directed by OCC Staff.
  - 3. Both existing and new system 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).
- F. Questions: Any additional contractor questions must be submitted to Davis Design no later than December 6, 2023.

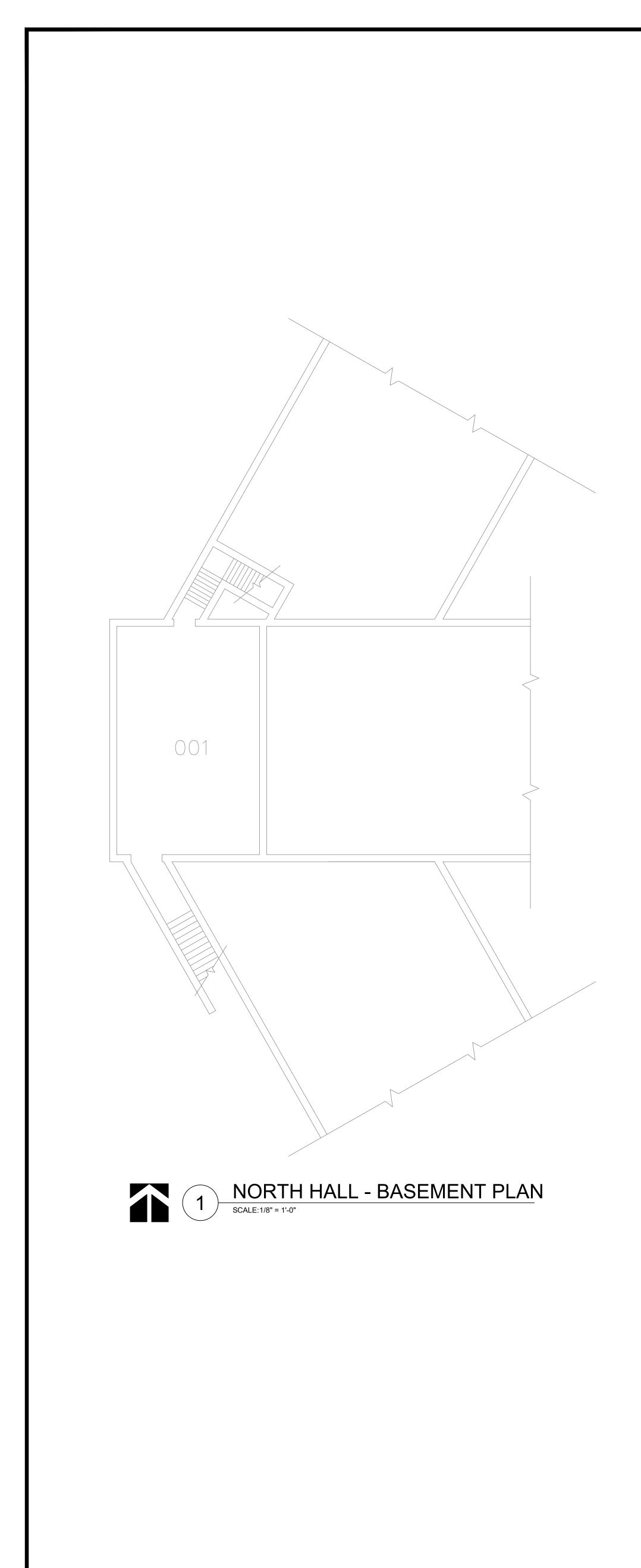
## ACTION ITEMS:

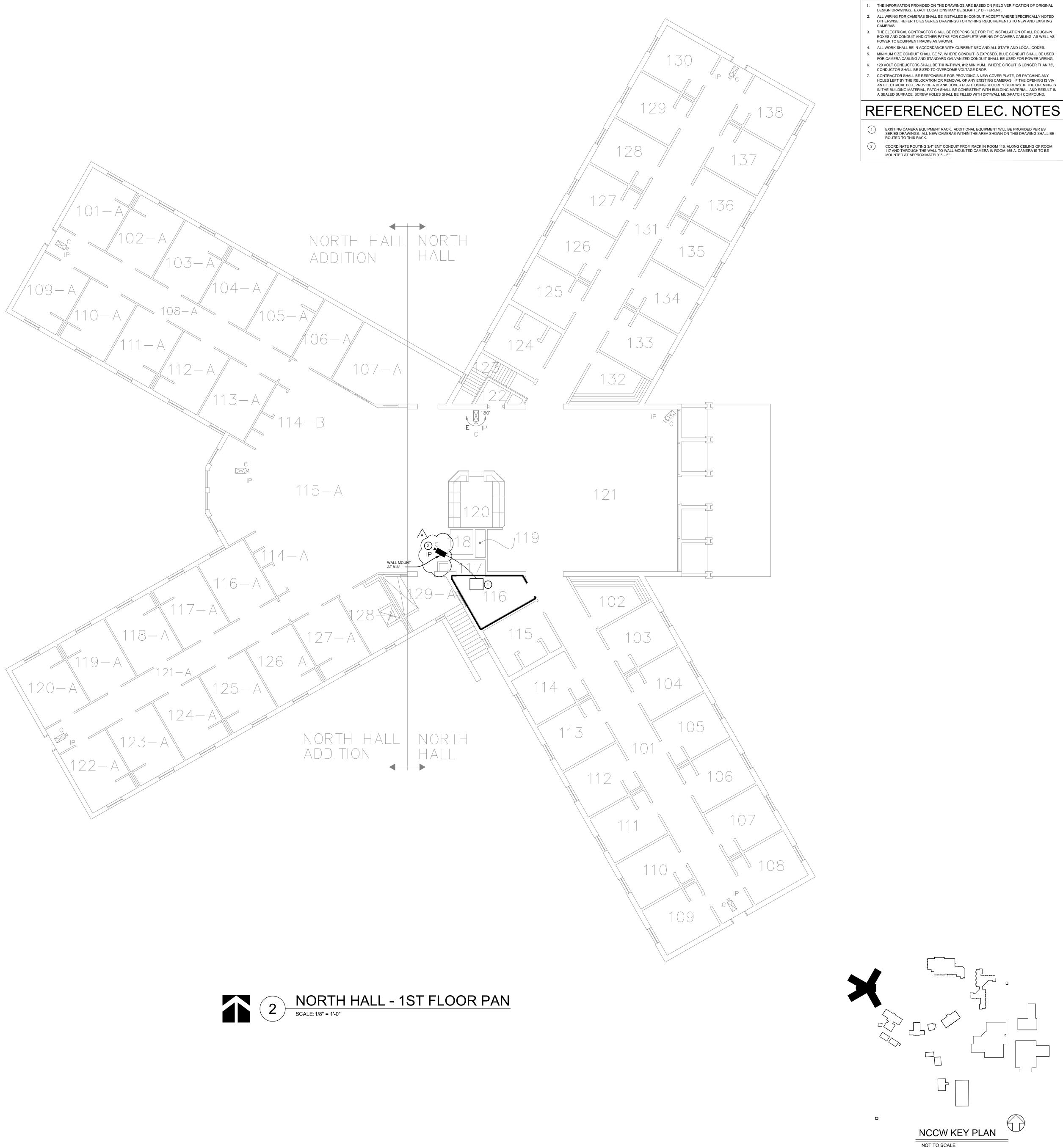
Item No.	Description of Action Item	Who is Responsible	Date Added	Date Completed	Remarks
1	[None at this time]				

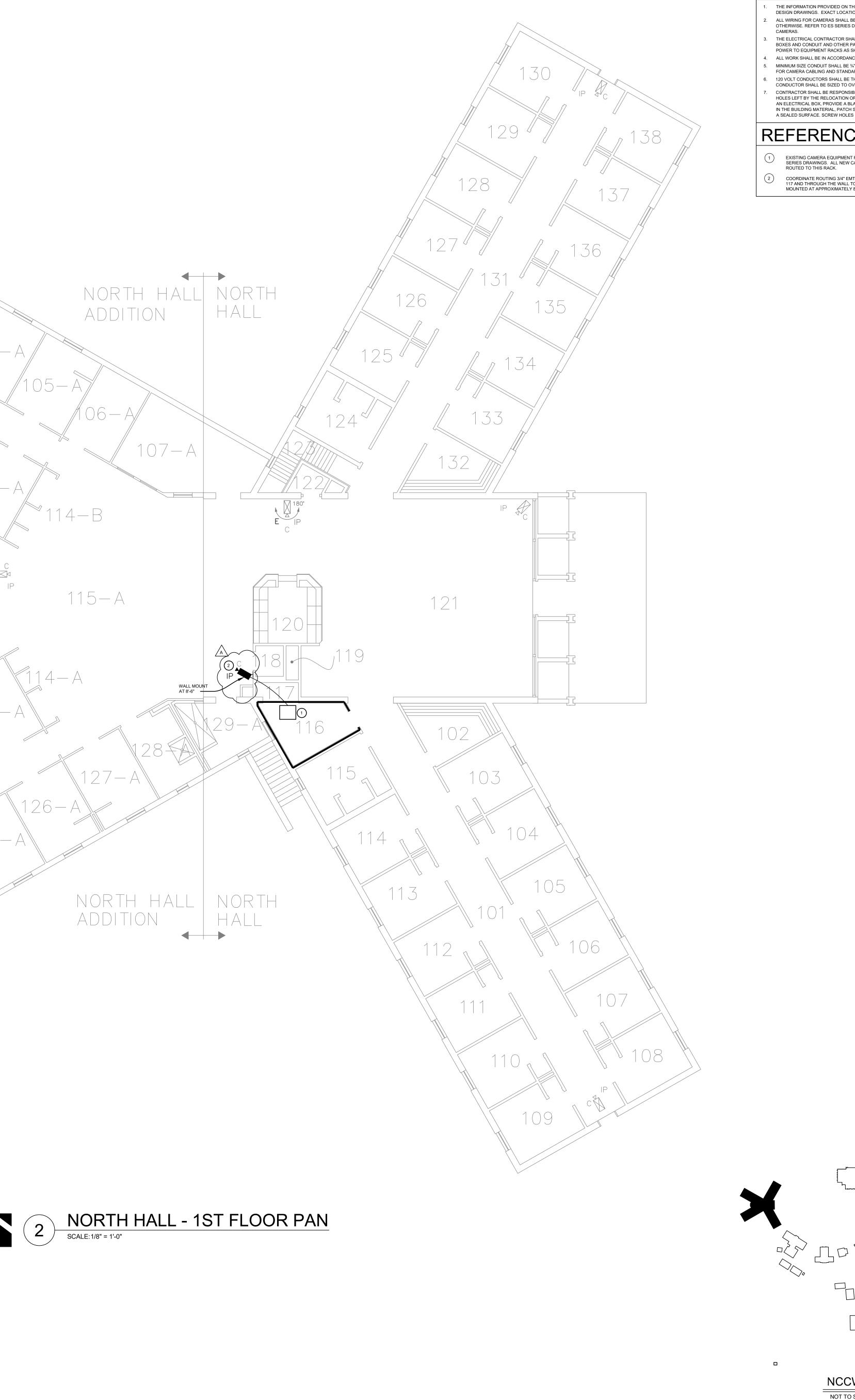
Nebraska Dept of Corrections Nebraska Correctional Center for Women Security Camera System Upgrade Pre-Bid Meeting York, Nebraska November 28, 2023 PAGE 3 of 3

Unless Davis Design receives a written amendment or denial of these minutes within five (5) days of its receipt, the meeting minutes will be considered approved by everyone in attendance.

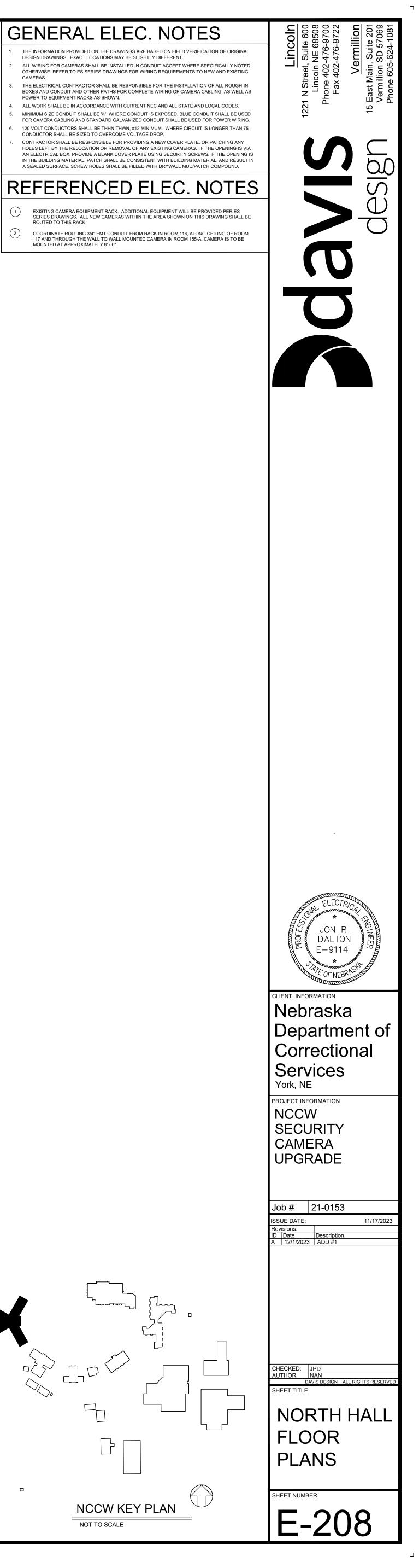
DISTRIBUTION: Owner Representative, Chad Ellison, Engineering Principal in Charge/ Electrical Engineer: Jon Dalton – Davis Design, Inc. Security Design Specialist: Igor Abadzic – Latta Technical Services CCCO Warden: Angela Folts-Oberle Attendees (per sign-in sheet – attached)

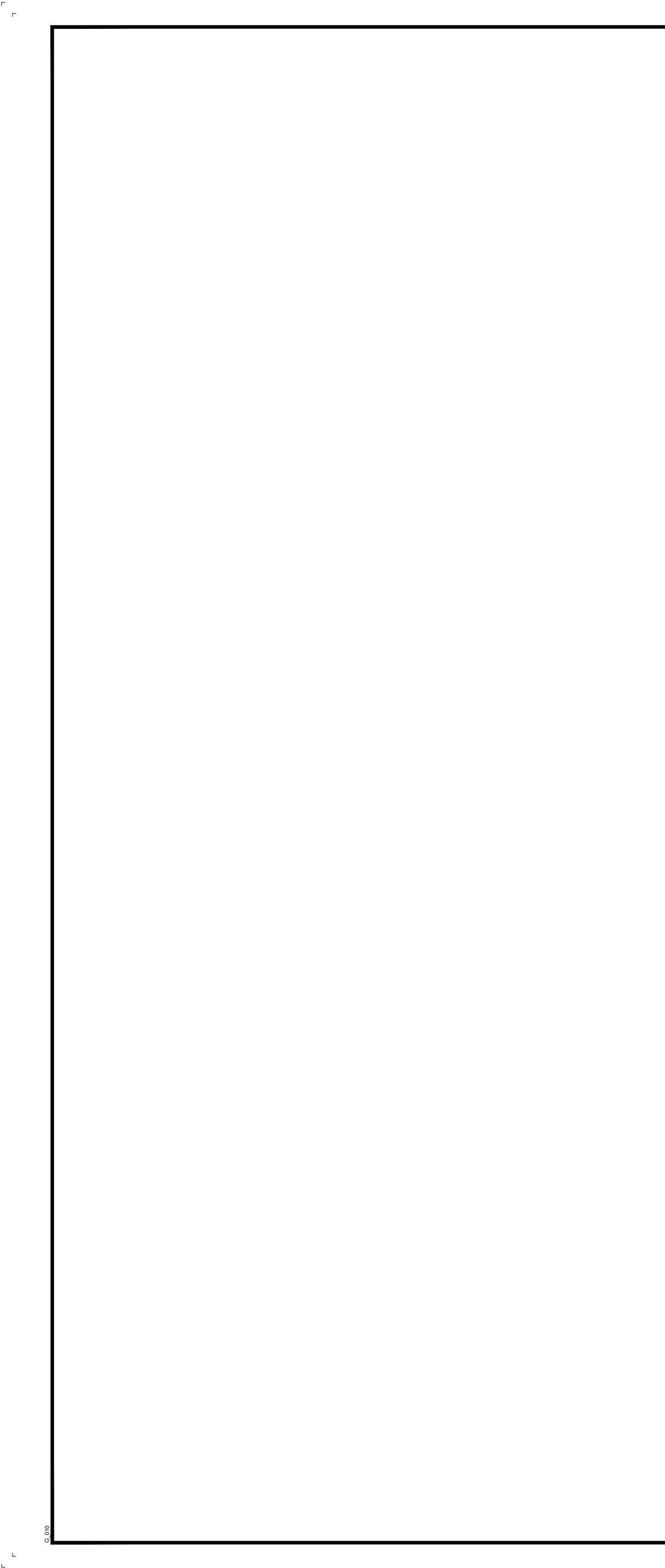


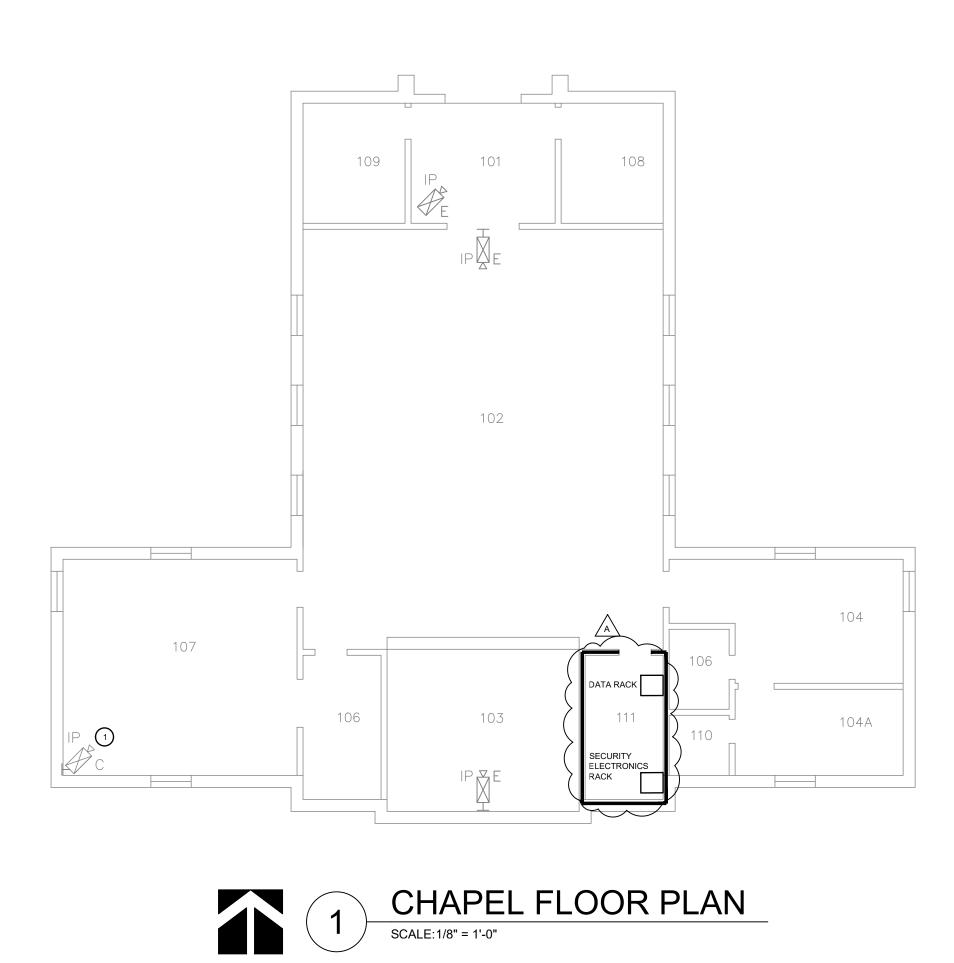




NCCW KEY PLAN NOT TO SCALE

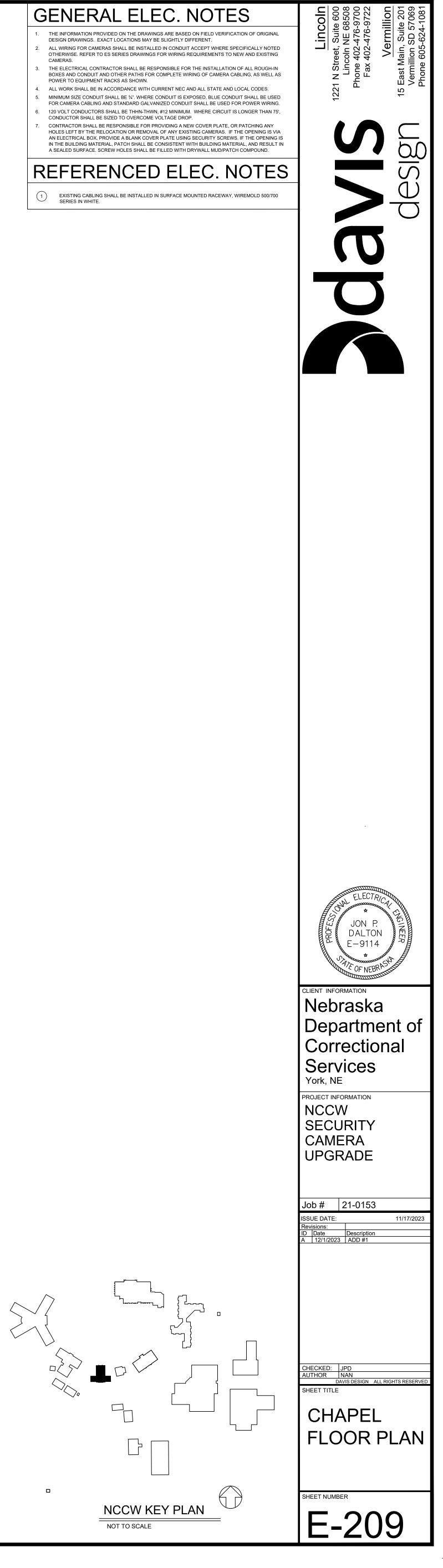


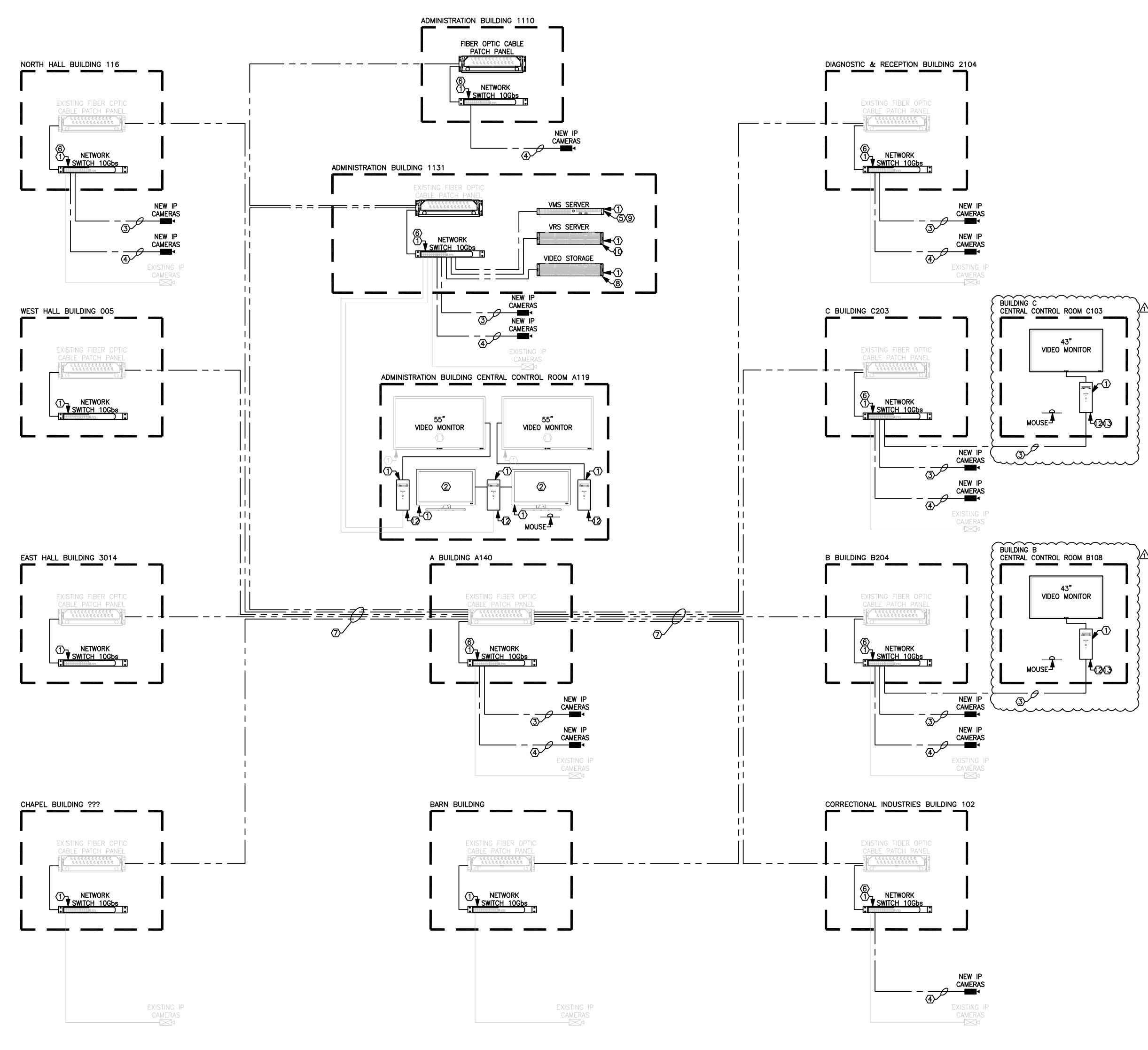




# CAMERAS. POWER TO EQUIPMENT RACKS AS SHOWN. CONDUCTOR SHALL BE SIZED TO OVERCOME VOLTAGE DROP.

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SYSTEM NETWORK DIAGRAM ES4.01 / SCALE: NOT TO SCALE



LEGEND:

NOTES:

AVAILABLE.

▲ S NOT USED.

سبب

(7) EXISTING FIBER OPTIC CABLE.

REQUIREMENTS.

AND DISTRIBUTION.

CAMERA POWER SUPPLY -----

MONITORS) SHALL BE REUSED. PROVIDE HDMI CABLE FOR CONNECTION BETWEEN VIDEO MONITORS AND CPU. DROVIDE NEW VIDEO VIEWING STATIONS (CPU, KEYBOARD AND MOUSE).

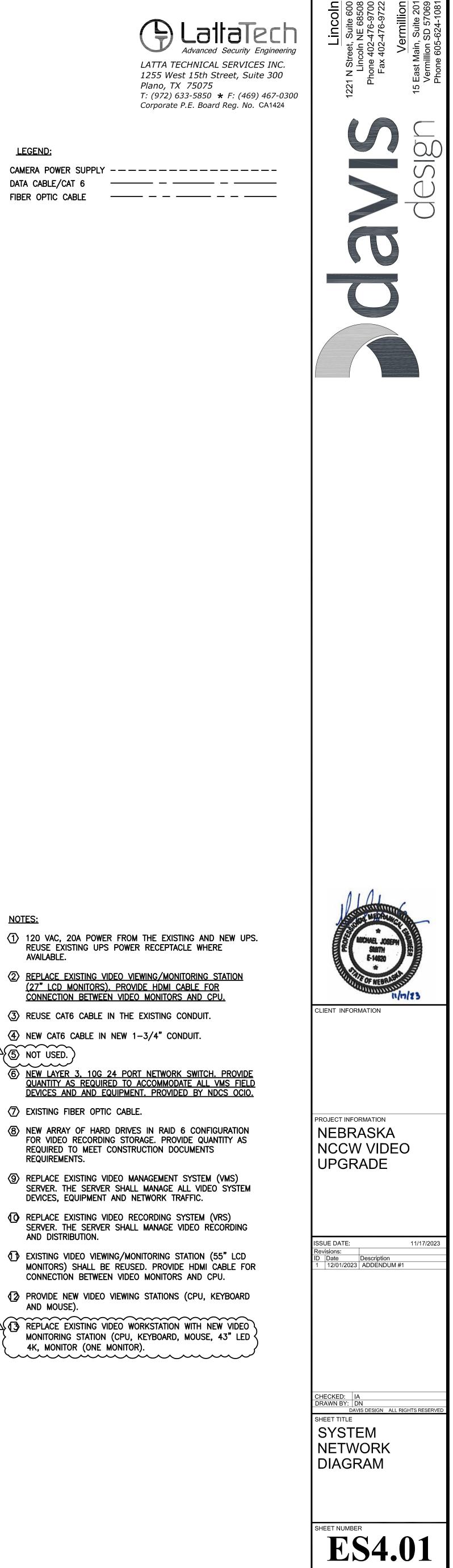
REQUIRED TO MEET CONSTRUCTION DOCUMENTS

REUSE EXISTING UPS POWER RECEPTACLE WHERE

③ REUSE CAT6 CABLE IN THE EXISTING CONDUIT.

 $\langle 4 \rangle$  NEW CAT6 CABLE IN NEW 1-3/4" CONDUIT.

REPLACE EXISTING VIDEO WORKSTATION WITH NEW VIDEO MONITORING STATION (CPU, KEYBOARD, MOUSE, 43" LED 4K, MONITOR (ONE MONITOR).



CAMERA SCHEDULE								CAMERA SCHEDULE						
Camera Number	Room Name	Sheet Model Number	Resolution	n Lens	Mount	Video Analytics	Notes:	Camera Number	Room Name	Sheet Model Number	Resolution	Lens	Video Mount Analytics	s Notes:
e Plan								Building B	Exterior Outside Door B100	ES1.07 NDE-5503-A	5MP			
CS01	Exterior North Control Center Building	ES1.00 NDM-7703-A	20MP	360°	Pole Mount			78 CB01 79 CB02	B100	ES1.07 NDE-5503-A ES1.07 NDE-4512-A	5MP 1080P	3-10mm 3-9mm	Wall Ceiling	
CS02	Exterior Northwest Corner Control Center Building	ES1.00 NDM-7703-A	20MP	360°	Parapet mount			80 CB03	B103	ES1.07			Ceiling	Existing
CS03	NOT USED			2.10	\A/~!!			81 CB04	B165	ES1.07			Wall	Existing
CS04 CS05	Exterior Southwest Corner Control Center Building Exterior Southeast Corner Control Center Building	ES1.00 NDE-5503-A ES1.00 NDE-5503-A	5MP 5MP	3-10mm 3-10mm	Wall Wall			82 CB05 83 CB06	B165 B165	ES1.07 ES1.07			Wall Wall	Existing Existing
CS06	Outdoor Yard West Diagnostic & Evaluation Entrance	ES1.00   NDL 5505 /		PTZ	Pole Mount		Existing	84 CB07	Rec Yard	ES1.07 NDE-5503-A	5MP	3-10mm	Wall	LAIStille
CS07	Outdoor Yard Center North	ES1.00 Q6100-E/Q6155-E	8mp 1080p		Pole Mount			85 CB08	B157	ES1.07 NDE-4512-A	1080P	3-9mm	Ceiling	
S08	Exterior South Corner East Hall	ES1.00 NDM-7703-A	20MP	360°	Wall Pole Mount			86 CB09	B136	ES1.07			Ceiling	Existing
CS09 CS10		ES1.00 Q6100-E/Q6155-E ES1.00 Q6100-E/Q6155-E	8mp 1080p 8mp 1080p		Wall Corner			87 CB10 88 CB11	B136 B136	ES1.07 ES1.07			Ceiling Ceiling	Existing Existing
CS11			2MP	PTZ	Wall			89 CB12	B109	ES1.07		360°	Ceiling	Existing
CS12	Exterior Southwest Corner Building A	ES1.00 Q6100-E/Q6155-E	8mp 1080p		Wall Corner			90 CB13	B164	ES1.07 NDE-4512-A	1080P	3-9mm	Ceiling	
CS13 CS14	Exterior Outside Main Entrance Exterior East Building A	ES1.00 ES1.00		PTZ	Wall Corner		Existing Existing	91 CB14 92 CB15	B104 B110	ES1.07 NDE-4512-A ES1.07 NDS-5704-F360LE	1080P 12MP	3-9mm	Ceiling Wall	See detail E
CS14 CS15	Exterior South Building C	ES1.00 NDE-5503-A	5MP		Wall			93 CB16	B110 B124	ES1.07 ND3-3704-F360LE		100	Wall	Existing
CS16	Exterior South Building A	ES1.00			Wall		Existing	94 CB17	B124	ES1.07			Wall	Existing
CS17	Exterior North Vehicle Sally Port	ES1.00 NDE-5503-A	5MP	3-10mm	Pole Mount			95 CB18	Exterior East	ES1.07			Wall	Existing
.S18 .S19	Exterior North Vehicle Sally Port Exterior South Vehicle Sally Port	ES1.00 NDM-7703-A ES1.00 NDP-7512-Z30	20MP	360° PTZ	Pole Mount Pole Mount			96 CB19 97 CB20	Mezzanine level Mezzanine level	ES1.07 ES1.07				Existing Existing
CS20	Exterior South Vehicle Sally Port	ES1.00 NDP-7512-230	2MP	PTZ	Pole Mount			Building C			1	[		
S21	Exterior Southeast Corner Fence	ES1.00 NDP-7512-Z30	2MP	PTZ	Pole Mount			98 CC01	C150	ES1.10 NDE-4512-A	1080P	3-9mm	Ceiling	
CS22	Exterior East Drive Entrance	ES1.00 NDE-5503-A	5MP	3-10mm	Pole Mount			99 CC02	C135	ES1.10			Wall	Existing
CS23 CS24	Exterior Northeast Corner Fence Exterior North Northeast Corner Fence	ES1.00 Q6100-E/Q6155-E ES1.00 NDM-7703-A	8mp 1080p	2 360°/PTZ 360°	Pole Mount Pole Mount			99 CC03 100 CC04	Rec Yard C132	ES1.10 ES1.10			Wall Ceiling Corner	Existing Existing
CS25	Exterior Northeast Corner Control Center Building	ES100 NDW-7703-A			Wall		Existing	100 CC04	C132	ES1.10 KCN-90022-F1	1.5MP	2.0mm	Ceiling Corner	
ng Admin/	Central Control							101 CC06	C130	ES1.10			Ceiling Corner	Existing
CAC01		ES1.04 NDE-4512-A	1080P	3-9mm	Wall		Fuistin -	101 CC07	C109	ES1.10			Ceiling Corner	Existing
AC02 AC03	1107 1112	ES1.04 ES1.04		360°	Ceiling Ceiling		Existing Existing	102 CC08 102 CC09	C125 C124	ES1.10 ES1.10			Ceiling Corner Ceiling Corner	Existing Existing
CACO3	1131A	ES1.04 NDE-4512-A	1080P	3-9mm	Ceiling			102 CC10	C124 C110	ES1.10 ES1.10			Ceiling	Existing
AC05	1134	ES1.04 NDE-4512-A	1080P	3-9mm	Ceiling			103 CC11	C110A	ES1.10 NDE-4512-A	1080P	3-9mm	Ceiling	
AC06	1134	ES1.04 NDE-4512-A	1080P	3-9mm	Ceiling			104 CC12	Outside Rec	ES1.10			Wall	Existing
4C07 4C08	1163 1130	ES1.04 NDE-4512-A ES1.04 NDE-4512-A	1080P	3-9mm 3-9mm	Ceiling Ceiling			104 CC13 105 CC14	Outside Rec Outside Rec	ES1.10 ES1.10			Wall Wall	Existing Existing
AC08 AC09	1164	ES1.04 NDE-4512-A	1080P	3-9mm 3-9mm	Ceiling			105 CC14	Outside Rec	ES1.10 ES1.10			Wall	Existing
AC10	1164	ES1.04 NDE-4512-A	1080P	3-9mm	Ceiling			106 CC16	C102	ES1.10			Ceiling	Existing
AC11	1153	ES1.04 NDE-4512-A	1080P	3-9mm	Ceiling			Building Correct						
AC12	1148 1148	ES1.04 NDE-4512-A ES1.04 NDE-4512-A	1080P 1080P	3-9mm 3-9mm	Ceiling Ceiling			107 CI01	Sewing Area	ES1.13			Wall Wall	Existing
CAC13 CAC14	1148	ES1.04 NDE-4512-A ES1.04 NDE-4512-A	1080P 1080P	3-9mm 3-9mm	Ceiling			108 CI02 109 CI03	Sewing Area Sewing Area	ES1.13 ES1.13			Wall Wall	Existing Existing
CAC15	1146	ES1.04 NDE-4512-A	1080P	3-9mm	Ceiling			110 CI04	Data Entry Room	ES1.13			Ceiling	Existing
CAC16	1137	ES1.04 NDE-4512-A	1080P	3-9mm	Ceiling				nance Shop & Barn					
CAC17	1137 1137	ES1.04 NDE-4512-A ES1.04	1080P	3-9mm 360°	Ceiling Ceiling		Existing	111 CMB01 112 CMB02	First floor Barn First floor Barn	ES1.14 ES1.14			Wall Wall	Existing Existing
CAC18 CAC19	1137	ES1.04 NDE-4512-A	1080P	3-9mm	Ceiling			112 CIVIB02 113 CMB03	First floor Barn	ES1.14 ES1.14			Wall	Existing
CAC20	1102	ES1.04			Wall		Existing	114 CMB04	First floor Barn	ES1.14			Wall	Existing
CAC21	1134	ES1.04			Ceiling		Existing	115 CMB05	Second floor Barn	ES1.14			Wall	Existing
CAC22 CAC23	1135 ID Camera Enterance	ES1.04 ES1.04			Ceiling		Existing Existing	116 CMB06	Second floor Barn	ES1.14			Wall Wall	Existing
CAC23 CAC24	ID Camera Enterance	ES1.04					Existing	117 CMB07 118 CMB08	Maintenance Shop Maintenance Shop	ES1.14 ES1.14			Wall	Existing Existing
CAC25	ID Camera Exit	ES1.04					Existing	Building East Ha					I I	0
CAC26	ID Camera Exit	ES1.04					Existing	119 CE01	Front Entrance	ES1.15			Wall	Existing
ding Diagnos	tic & Evaluation Entry 2101	ES1.05 NDE-4512-A	1080P	3-9mm	Ceiling			Building Chapel	Front Entrance	ES1.16 NDE-4512-A	1080P	3-9mm	Ceiling	
2 CD02	·	ES1.05 NDE-4512-A ES1.05 NDE-5503-A	5MP	3-9mm 3-10mm	Ceiling			120 CCP01 121 CCP02	Main Hall	ES1.16 NDE-4512-A ES1.16 NDE-5503-A	5MP	3-9mm 3-10mm	Wall	
CD03	2142	ES1.05 NDS-5704-F360LE		360°	Ceiling			122 CCP03	Stage	ES1.16 NDE-5503-A	5MP	3-10mm	Wall	
CD04	2132	ES1.05 NDE-4512-A	1080P	3-9mm	Ceiling				Library	ES1.16			Wall	Existing
D05 D06	2153 Outside Patio	ES1.05 ES1.05			Ceiling Wall		Existing Existing	Building West H	au  1	ES1.17			Wall	Existing
CD00	Outside Patio	ES1.05			Wall		Existing	Building North	I <del>-</del>			1		
CD08	2118	ES1.05 NDE-4512-A	1080P	3-9mm	Ceiling			125 CN01	121		5MP	3-10mm	Ceiling	
CD09	2118	ES1.05 NDE-4512-A	1080P	3-9mm	Ceiling			126 CN02	121	ES1.18 NDS-5704-F360LE	-	180°	Wall Wall	See detail
CD10 CD11	2122 2103	ES1.05 NDE-4512-A ES1.05 NDE-4512-A	1080P 1080P	3-9mm 3-9mm	Ceiling Ceiling			127 CN03 128 CN04	115-A 115-A	ES1.18 NDE-5503-A ES1.18 NDE-5503-A	5MP 5MP	3-10mm 3-10mm	Ceiling	
CD12	2128	ES1.05 NDS-5704-F360LE	12MP	180°	Wall		See detail ES3.01/8	129 CN05	101		5MP	3-10mm	Ceiling	
D13	2129	ES1.05 NDE-4512-A	1080P	3-9mm	Ceiling			130 CN06	121-A	ES1.18 NDE-5503-A	5MP	3-10mm	Ceiling	
D14	2110	ES1.05			Ceiling Corner		Existing	131 CN07	108-A	ES1.18 NDE-5503-A	5MP	3-10mm	Ceiling	
D15 g <b>A</b>	2111	ES1.05			Ceiling Corner		Existing	132 CN08	131	ES1.18 NDE-5503-A	5MP	3-10mm	Ceiling	
	A104	ES1.06			Ceiling		Existing							
CA02	A136	ES1.06			Ceiling		Existing							
CA03	A156	ES1.06		360°	Ceiling		Existing							
CA04 CA05	A103 A103	ES1.06 ES1.06			Ceiling Ceiling		Existing Existing							
CA05 CA06	A103 A102	ES1.06 NDE-5503-A	5MP	3-10mm	Wall									
CA07	A102	ES1.06			Ceiling		Existing							
CA08	A154	ES1.06		360°	Ceiling		Existing							
CA09 CA10	A154 A137A	ES1.06 NDE-5503-A	5MP	360° 3-10mm	Ceiling Wall		Existing							
A10 A11	A137A A142	ES1.06 NDE-5503-A ES1.06 NDE-4512-A	1080P	3-10mm 3-9mm	Ceiling		<u> </u> ]							
	A142 A110	ES1.06			Ceiling		Existing							



