

SECURITY SYMBOLS

ABBREVIATIONS

AC	ALTERNATING CURRENT
ACP	ACCESS CONTROL PANEL
ADA	AMERICANS WITH DISABILITIES ACT
AFB	ABOVE FINISHED CEILING
AFD	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
AWG	AMERICAN WIRE GAUGE
BAS	BUILDING AUTOMATION SYSTEM
BFC	BELOW FINISHED CEILING
BR	BIOMETRIC READER
CB	CONDUIT
CMP	COMMUNICATIONS PLENUM JACKET
CMR	COMMUNICATIONS RISER DEMO
DC	DIRECT CURRENT
DVR	DIGITAL VIDEO RECORDER
EC	ELECTRICAL CONTRACTOR
(ETR)	EXISTING TO REMAIN FLEXIBLE CONDUIT
GC	GENERAL CONTRACTOR
IP	INTERNET PROTOCOL
ISP	INSIDE PLANT CABLE
KVM	KEYBOARD VIDEO MOUSE SWITCH
LAN	LOCAL AREA NETWORK
LED	LIGHT-EMITTING DIODE
LF	LINEAR FEET
MSF	MAIN DISTRIBUTION FRAME
MFR	MANUFACTURER
MNT	MOUNT
N/A	NOT APPLICABLE
NVR	NETWORK VIDEO RECORDER
OC	ON CENTER
OSP	OUTSIDE PLANT
POE	POWER OVER ETHERNET
QTY	QUANTITY
(R)	RELOCATED EXISTING DEVICE
(RE)	REMOVE EXISTING DEVICE AND INSTALL AT ANOTHER LOCATION. SEE (R)
RMC	RIGID METAL CONDUIT
RU	RACK UNIT
SF	SQUARE FEET
TGB	TELECOMMUNICATIONS GROUND BUS BAR
TMGB	TELECOMMUNICATIONS MAIN GROUND BUS BAR
TR	TELECOMMUNICATIONS ROOM
TYP	TYPICAL
UNO	UNLESS NOTED OTHERWISE
UPS	UNINTERRUPTIBLE POWER SUPPLY
V	VOLTS
VMS	VIDEO MANAGEMENT SYSTEM

SECURITY SYMBOLS

(CR)	PROXIMITY CARD READER
(DM)	DOOR POSITION SWITCH ONLY SEE ARCHITECTURAL DOOR HARDWARE SCHEDULE
(EL)	ELECTRIFIED LOCKING DEVICE. REQUEST TO EXIT, DOOR POSITION SWITCH, AND LATCH BOLT MONITOR SEE ARCHITECTURAL DOOR HARDWARE SCHEDULE
(IC)	INTERCOM
(KP)	KEYPAD - INTRUSION DETECTION SYSTEM
(MD)	MOTION DETECTOR
(PB)	PANIC/DURESS BUTTON
(RO)	REMOTE UNLOCK/OPEN BUTTON

SECURITY CAMERA SENSOR SYMBOLS

(S)	SINGLE SENSOR
(C)	CORRIDOR CAMERA
(180°)	180°
(270°/360°)	270° / 360°
(P)	PAN, TILT, ZOOM
(A)	AXIS FA SENSOR MAIN UNIT

SECURITY CAMERA MOUNTING TYPE SYMBOLS (APPLIES TO ANY SECURITY DEVICE SYMBOL)

(C)	CEILING MOUNT
(W)	WALL MOUNT
(P)	POLE / BOLLARD MOUNT
(C)	CORNER MOUNT
(D)	PENDANT MOUNT
(P)	WALL MOUNT PENDANT ARM

GENERAL NOTES

- CONTRACTOR SHALL SUPPORT ALL CABLE WITH APPROVED PATHWAY.
- ALL CABLES SHALL BE ROUTED PARALLEL AND PERPENDICULAR TO THE BUILDING STRUCTURE, UNLESS OTHERWISE NOTED.
- DOOR HARDWARE AND OPENING CONDITIONS SHALL BE EVALUATED PRIOR TO CONDUIT AND CABLING INSTALLATION AND COORDINATED WITH DIVISION 08.
- PROVIDE CONDUIT SLEEVE WITH NYLON BUSHINGS FOR NON-RATED WALL PENETRATIONS FOR COMMUNICATIONS CABLES. PATHWAYS SHALL BE SIZED FOR NO MORE THAN FOURTY (40) PERCENT FILL.
- PROVIDE CONDUIT SLEEVE WITH NYLON BUSHINGS FOR CEILINGS WHICH OBSTRUCT ACCESS FOR MOVE/ADD/CHANGES TO CABLE PATHWAY SUCH AS HARD GYPSUM CEILING. PATHWAYS SHALL BE SIZED FOR NO MORE THAN FOURTY (40) PERCENT FILL.
- PROVIDE UL LISTED FIRESTOP ASSEMBLY AT FIRE WALL PENETRATIONS FOR COMMUNICATIONS CABLES. MATERIAL AND INSTALLATION SHALL MAINTAIN THE RATED CAPACITY OF WALL AND MEET ALL APPLICABLE CODES.
- CONTRACTOR SHALL COORDINATE ALL COMMUNICATIONS AND CABLING PATHWAYS WITH OTHER DIVISIONS PRIOR TO INSTALLATION OF THEIR WORK.
- FULLY COORDINATE ALL CONDUIT ROUTING WITH STRUCTURAL ELEMENTS. COORDINATE CONDUIT INSTALLATIONS WITH ARCHITECT, STRUCTURAL ENGINEER, STRUCTURAL CONTRACTOR, AND GENERAL CONTRACTOR PRIOR TO INSTALLATION. ROUTING IN OR UNDER A SLAB IN CONTACT WITH GRADE REQUIRES THE USE OF CABLE RATED FOR A WET ENVIRONMENT.
- VERIFY ALL CAMERA LOCATIONS PRIOR TO ROUGH-IN. FIELD OF VIEW SHALL NOT BE OBSTRUCTED BY OTHER ELEMENTS INCLUDING, BUT NOT LIMITED TO, EXIT SIGNS, LIGHT FIXTURES, MILLWORK, SPRINKLERS, CURTAINS, AND SIGNAGE.
- ALL WIRING SHALL BE INSTALLED COMPLETE AND UNSPLICED FROM THE SERVING EQUIPMENT PANEL TO DEVICE.
- REFER TO TNO.1 FOR TECHNOLOGY GENERAL NOTES WHICH ADDRESS SECURITY COMPONENTS.

CAMERA TYPE SCHEDULE

TYPE	FORM FACTOR	DESCRIPTION	BACK BOX	CABLE	MOUNTING HEIGHT UNO	MODEL	COMMENTS
01	(S)	SURFACE MOUNT DOME CAMERA	REFER TO MFR	A	9' AFF / CLG	AXIS M4216-LV	
02	(S)	DISCREET ELEVATOR CEILING MOUNT CAMERA	REFER TO MFR	A	ELEVATOR CEILING	AXIS FA1105	COORDINATE WITH ELEVATOR MANUFACTURER ON EXACT TRAVEL CABLE REQUIREMENTS
03	(S)	POLE MOUNTED MULTI-IMAGER CAMERA WITH PTZ CAMERA	REFER TO MFR	A	12' AFG POLE	AXIS Q6100-E WITH AXIS Q6135LE PTZ	PROVIDE PENDANT MOUNT AS REQUIRED FOR POLE MOUNTED APPLICATIONS
04	(S)	SURFACE MOUNT DUAL IMAGER CAMERA	REFER TO MFR	A	9' AFF / CLG	AXIS P4707-PLVE	
05	(S)	360 DEGREE FISHEYE CAMERA	REFER TO MFR	A	9' AFF / CLG	AXIS M3508-PL	
06	(S)	REMOTE SENSOR SURFACE MOUNT CAMERA	REFER TO MFR	A	9' AFF / CLG	AXIS FA3105-L	
N/A	(S)	FA SENSOR CAMERA MAIN UNIT	N/A	A	9' AFF / CLG	AXIS FA454 MAIN UNIT	WHERE SHOWN IN DATA ROOMS, MOUNT WITHIN 2' POST RACK. IN MECHANICAL, ELECTRICAL, STORAGE ROOMS MOUNT ON WALL. IN CLASSROOMS MOUNT ABOVE CEILING

ACCESS CONTROL TYPE SCHEDULE

TYPE	SYMBOL	FORM FACTOR	DESCRIPTION	BACK BOX	CONDUIT	CABLE	MOUNTING HEIGHT UNO	MODEL	COMMENTS
01	(CR)	(S)	STANDARD CARD READER	4 SQUARE W/ MUD RING	(1) 1/2" EMT	B	48" AFF	KANTECH MULTI-TECHNOLOGY	
02	(CR)	(M)	MILLION CARD READER	N/A	(1) 1/2" FC	B	48" AFF	KANTECH MULTI-TECHNOLOGY	
03	(CR)	(P)	PEDESTAL MOUNTED STANDARD CARD READER	N/A	(1) 1/2" EMT	B	ON PEDESTAL	KANTECH MULTI-TECHNOLOGY	
	(PB)	(S)	UNDER DESK PANIC BUTTON	N/A	(1) 1/2" ARMORED PATHWAY	C	UNDER DESK	HONEYWELL 209R	DUAL LEAF DOORS SHALL BE WIRED IN SERIES
	(EL)	(S)	ELECTRIFIED LOCK	N/A	(1) 1/2" EMT	SHARED WITH CARD READER	N/A	REFER TO DIVISION 08 DOOR HARDWARE	
	(DM)	(S)	DOOR MONITOR ONLY	N/A	(1) 1/2" EMT	C	WITHIN DOOR FRAME	REFER TO DIVISION 08 DOOR HARDWARE	DUAL LEAF DOORS SHALL BE WIRED IN SERIES

ANNOTATION

(S)	SECURITY PLAN CALLOUT
(C)	CONNECTION POINT OF NEW WORK TO EXISTING
(1)	DETAIL REFERENCE UPPER NUMBER INDICATES DETAIL NUMBER. LOWER NUMBER INDICATES SHEET NUMBER
(S)	SECTION CUT DESIGNATION
(S)	DEDICATED EQUIPMENT ACCESS TILE
(S)	ACCESS PANEL

LINETYPE LEGEND

(S)	DIRECT WIRE CONNECTION
(S)	GROUPED FUNCTIONALITY

HATCHING LEGEND

(S)	HEADEND ROOM
(S)	NOT IN SCOPE (NIS)

LABELING SCHEME

SECURITY DEVICES (TYPICAL)

(S)	XX	XX: MODIFIER FOR SPECIAL OPERATION IF APPLICABLE
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SECURITY CAMERAS (TYPICAL)

(S)	AA	AA: CAMERA TYPE
(S)	#/ AFF/AFG	FOR WALL MOUNTED CAMERAS, NON-TYPICAL HEIGHT ABOVE FINISHED FLOOR OR FINISHED GRADE

CABLE TYPES (TYP UNO)

A	(1) CATEGORY 6 CABLE WHITE- COORDINATE WITH DIVISION 27
B	(1) COMPOSITE CABLE WHITE
C	(1) 18 AWG, 2C UNSHIELDED WHITE
D	(1) 18 AWG, 4C UNSHIELDED WHITE

CABLE TYPES SHOWN ABOVE ARE TYPICAL FOR CABLE DISTANCES LESS THAN 500 FEET. REFER TO DEVICE MANUFACTURER'S INSTALLATION REQUIREMENTS FOR LONGER DISTANCES. COORDINATE WITH DOOR HARDWARE PROVIDER TO CONFIRM CABLING REQUIREMENTS FOR LOCK POWER.



NUMBER	DATE	DESCRIPTION
2	06/23	Addendum 2



REFER TO TN SERIES SITE PLAN AND DETAIL SHEETS FOR PATHWAY REQUIREMENTS AND FIBER IN INFRASTRUCTURE FOR ALL SITE CAMERA LOCATIONS. SOME FIBER WILL TERMINATE IN AN ELECTRICAL PEDESTAL FOR CONNECTION TO CAMERA CABLING. SOME CAMERAS WILL BE CABLED STRAIGHT TO A DATA CLOSET. REFER TO ELECTRICAL SITE PLAN FOR EXACT LOCATION OF PEDESTAL LOCATIONS, LIGHT POLE LOCATIONS AND NIGHT LIGHT POLE LOCATIONS FOR MOUNTING OF CAMERAS.

801 South Spring Street
 Little Rock, AR 72201
 501.378.0878 office
 509 W. Spring St. | Suite 100
 Fayetteville, AR 72701
 479.444.0833 office
 polkstanleywilcox.com

CIVIL
 McCalland Consulting Engineers, Inc.
 1380 E STEARNS ST
 FAYETTEVILLE, AR 72703
 P: 479.443.2377

LANDSCAPE
 OSD
 115 ST. JOHNS PLACE
 BROOKLYN, NY 11217
 P: 917.553.5886

STRUCTURAL
 Martin Consulting Engineers
 5008 SOUTH WALTON BLVD., STE 27
 BENTONVILLE, AR 72712
 P: 479.493.9945

MEPF - LOW VOLTAGE
 Henderson Engineers
 8346 LENSEA DRIVE, STE 300
 LENOIR, NC 28624
 P: 913.600.8187

SUSTAINABILITY
 SOM
 224 SOUTH MICHIGAN AVENUE
 CHICAGO, IL 60604
 P: 312.362.4121

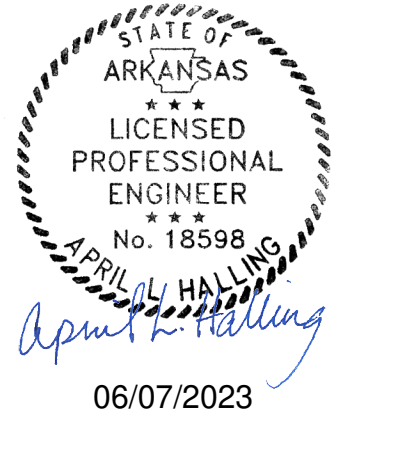
SIGNAGE - WAYFINDING
 TWO TWELVE
 238 W. 27th ST., SUITE 802
 NEW YORK, NY 10001
 P: 212.254.9870

FOOD SERVICE
 JMC HOSPITALITY
 8506 SIX PINES DR., SUITE 8210
 THE WOODLANDS, TX 77380
 P: 689.641.2222

WATER FEATURES
 OTL
 2150 S. TOWNE CENTER, SUITE 100
 ANAHEIM, CA 92806
 P: 714.637.4743

IRRIGATION
 WC3 DESIGN
 11A ROBINSON MANOR BLVD.
 ROCKESIDE, PA 19385
 P: 844.231.7042

PSW Job Number:
993A
 Henderson Job Number:
2150002607

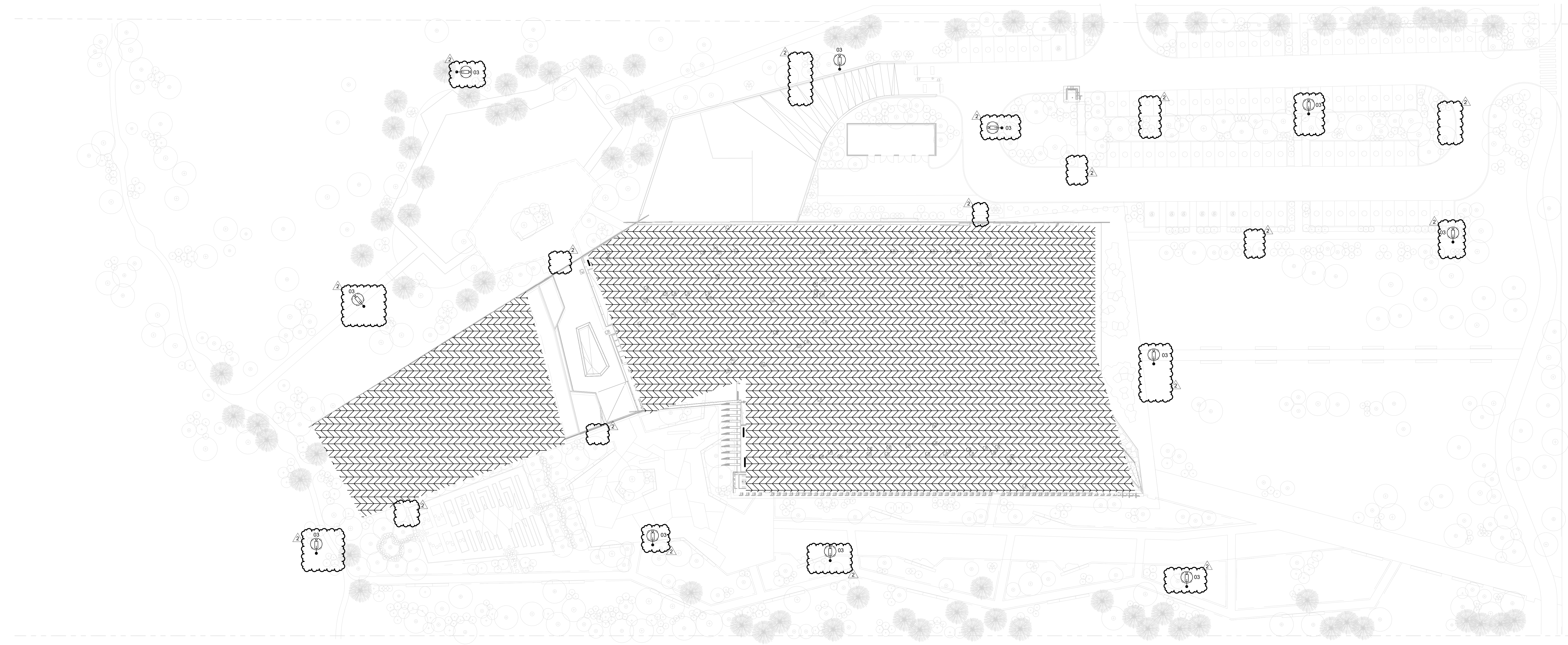


AWSOM
 Bentonville, AR

Issue Date:
02.24.2023

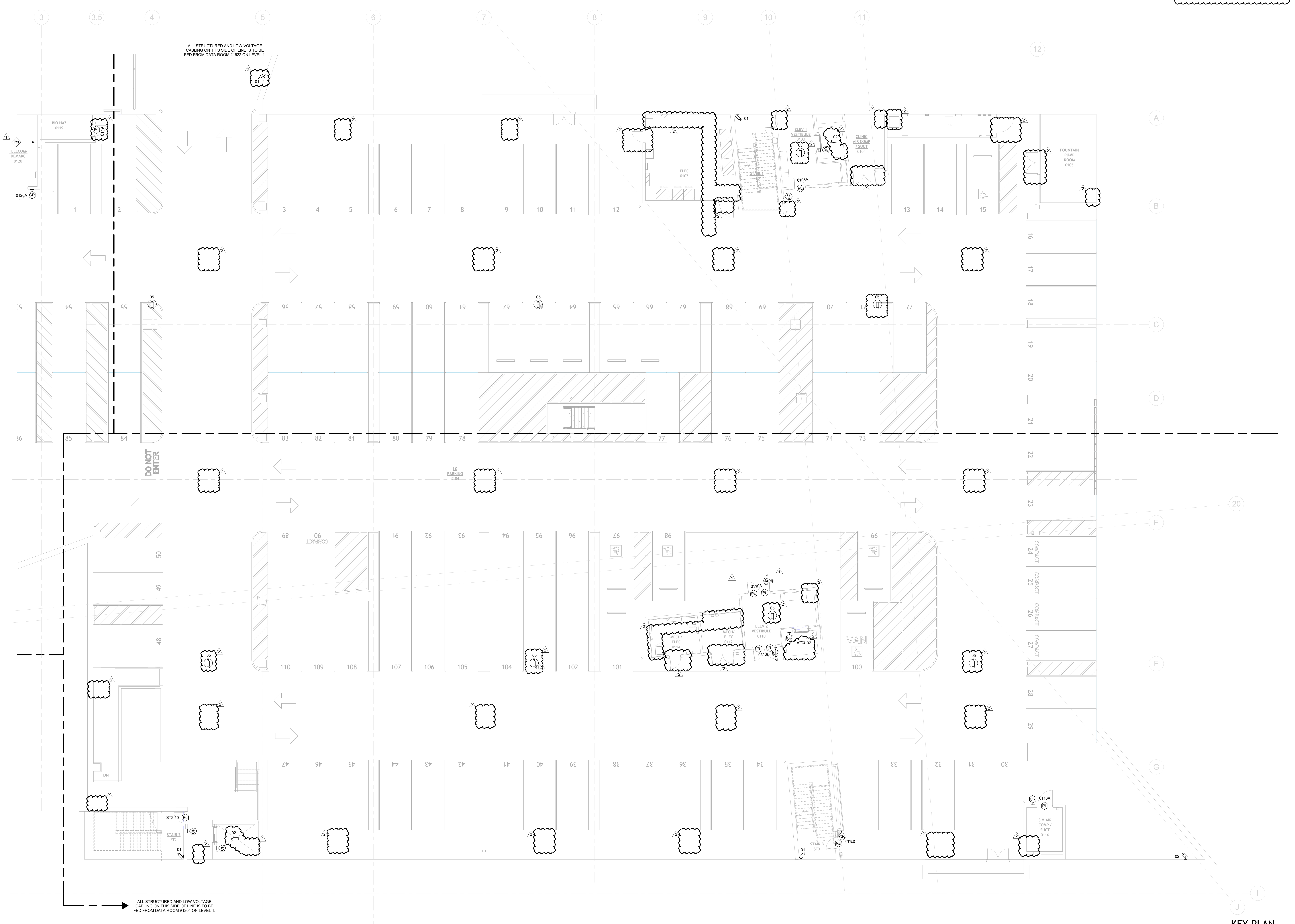
REVISIONS		
NUMBER	DATE	DESCRIPTION
2	06/23	As shown 2

Contents:
SECURITY SITE PLAN



1 SECURITY SITE PLAN
 1" = 30'-0"

SECURITY PLAN NOTES:
TY3 SECURITY PANEL. CONTRACTOR TO PROVIDE EXACT QUANTITY OF PANELS IN SHOP DRAWINGS FOR REVIEW. REFER TO TN DRAWINGS ON EXACT LOCATION WHERE DATA IS SHOWN.

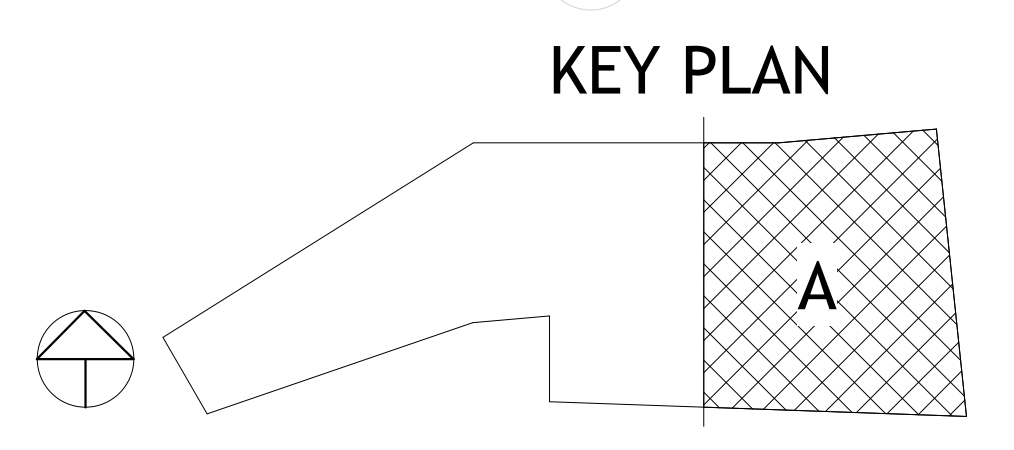


ALL STRUCTURED AND LOW VOLTAGE CABLING ON THIS SIDE OF LINE IS TO BE FED FROM DATA ROOM #1022 ON LEVEL 1.

DO NOT ENTER

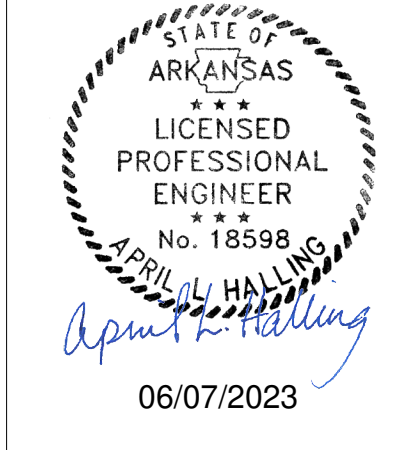
ALL STRUCTURED AND LOW VOLTAGE CABLING ON THIS SIDE OF LINE IS TO BE FED FROM DATA ROOM #1204 ON LEVEL 1.

1 SECURITY - LEVEL 0 PLAN - AREA A
1/8" = 1'-0"



PSW Job Number:
993A

Henderson Job Number:
2150002607



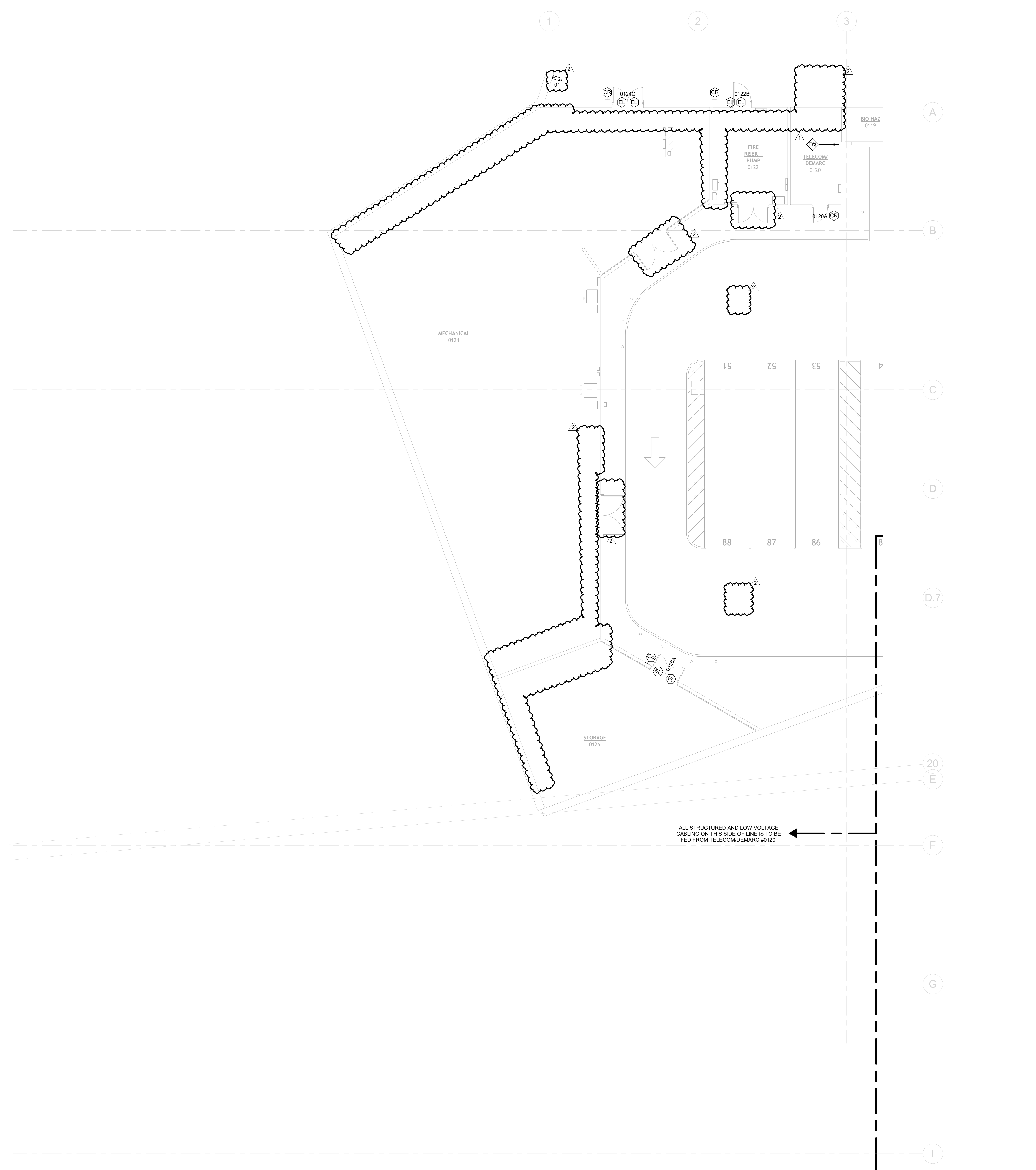
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Bentonville, AR

Issue Date:
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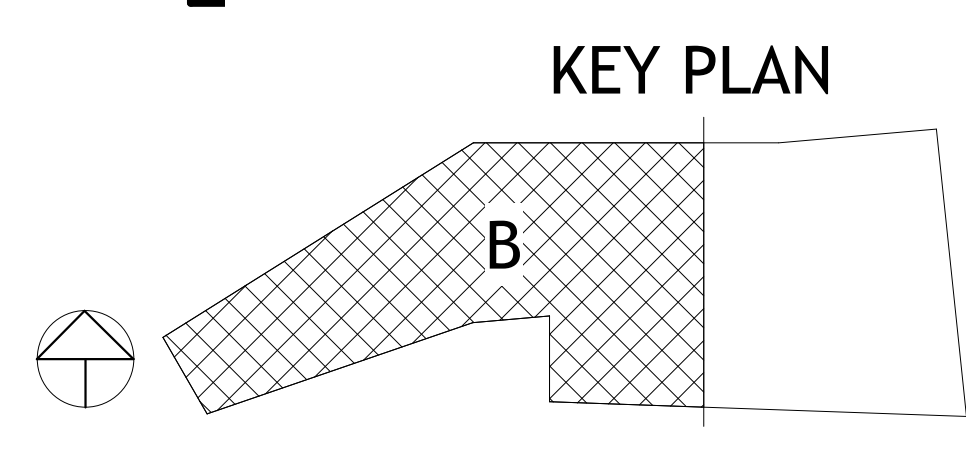
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NUMBER	DATE	DESCRIPTION
1	03/13/23	Addendum 1
2	06/29/23	Addendum 2

Contents:
SECURITY - LEVEL 0 PLAN - AREA A

SECURITY PLAN NOTES:
TY3 SECURITY PANEL. CONTRACTOR TO PROVIDE EXACT QUANTITY OF PANELS IN SHOP DRAWINGS FOR REVIEW. REFER TO TN DRAWINGS ON EXACT LOCATION WHERE DATA IS SHOWN.
REFER TO THE SERIES PLAN FOR SECURITY ZONE INFORMATION.



1 SECURITY - LEVEL 0 PLAN - AREA B
1/8" = 1'-0"



PSW Job Number:
993A
Henderson Job Number:
2150002607

ARIZONA
LICENSED
PROFESSIONAL
ENGINEER
No. 18598
APRIL HALL
06/07/2023

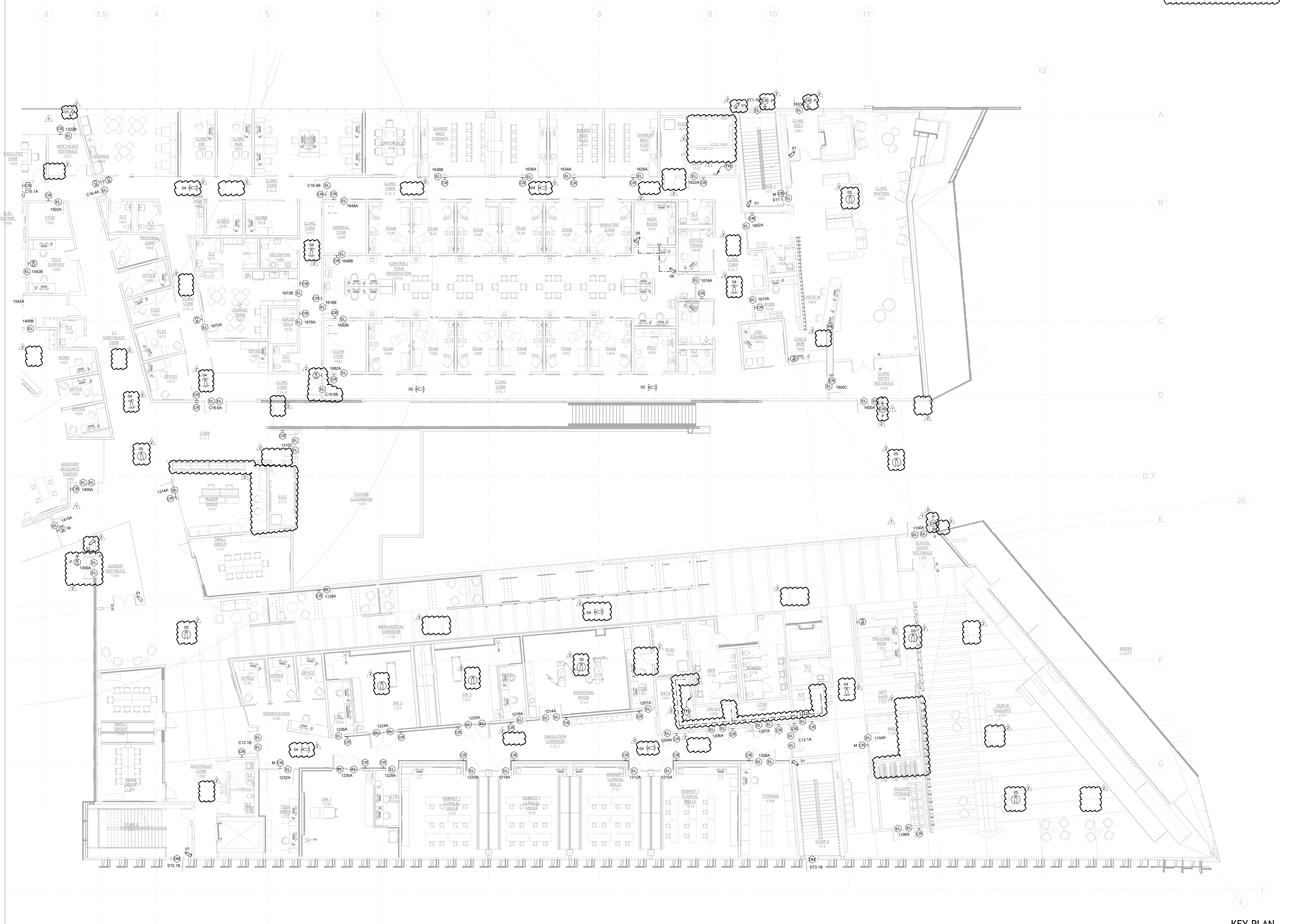
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Bentonville, AR

Issue Date:
02.24.2023

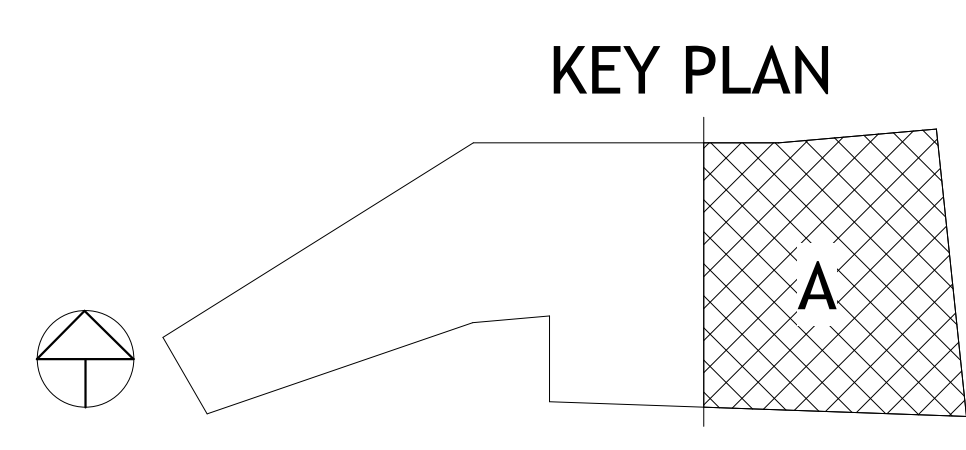
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NUMBER	DATE	DESCRIPTION
1	03.10.23	Addendum 1
2	06.09.23	Addendum 2

Contents:
**SECURITY -
LEVEL 0 PLAN -
AREA B**

SECURITY PLAN NOTES:
TY3 SECURITY PANEL CONTRACTOR TO PROVIDE EXACT QUANTITY OF PANELS IN SHOP DRAWINGS FOR REVIEW. REFER TO THE DRAWINGS ON EXACT LOCATION WHERE DATA IS SHOWN.
REFER TO THE SERIES PLANS FOR SERVICE ZONE INFORMATION.



SECURITY - LEVEL 1 PLAN - AREA A
1/8" = 1'-0"



PSW Job Number:
993A
Henderson Job Number:
2150002607



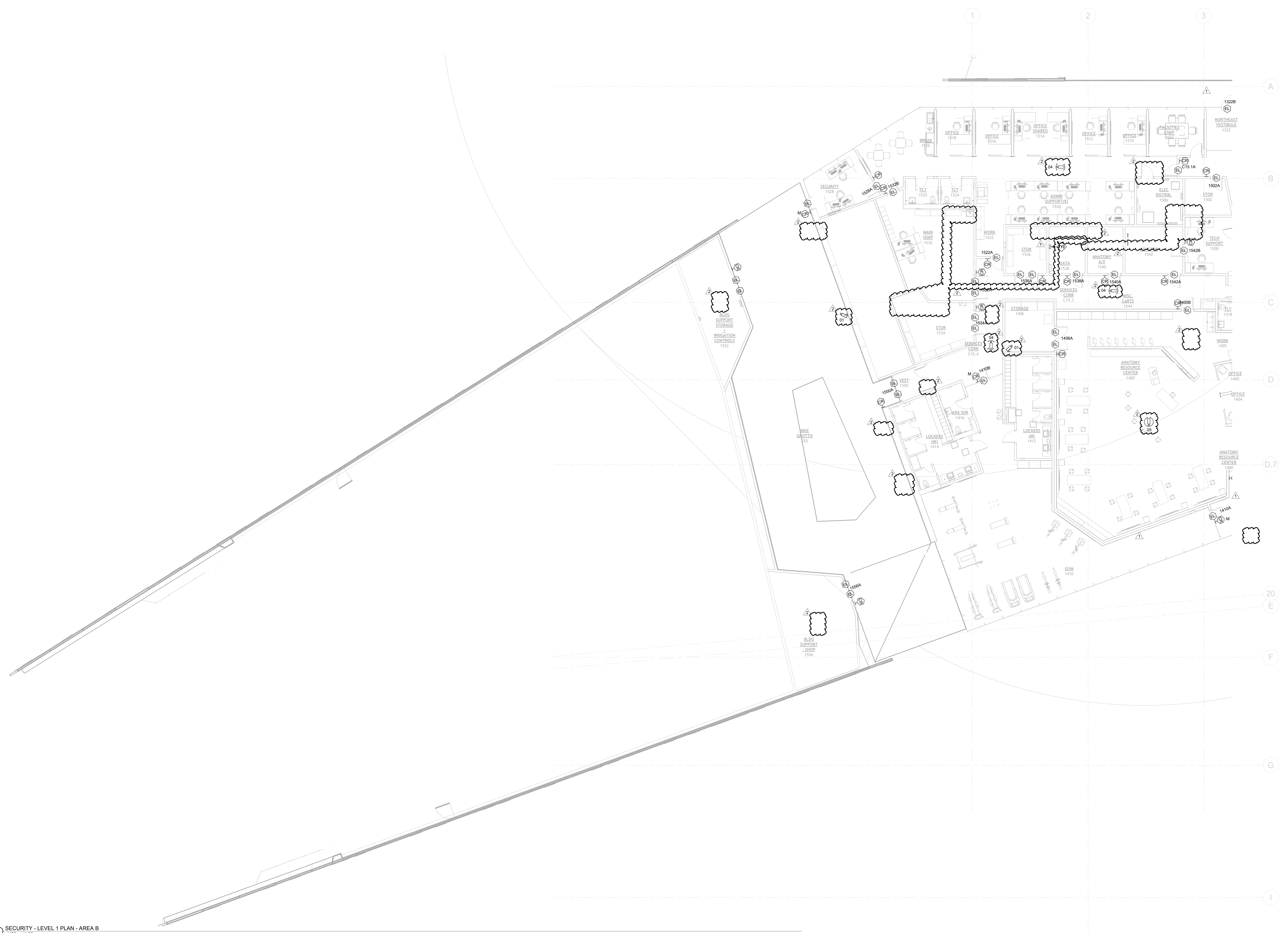
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Bentonville, AR

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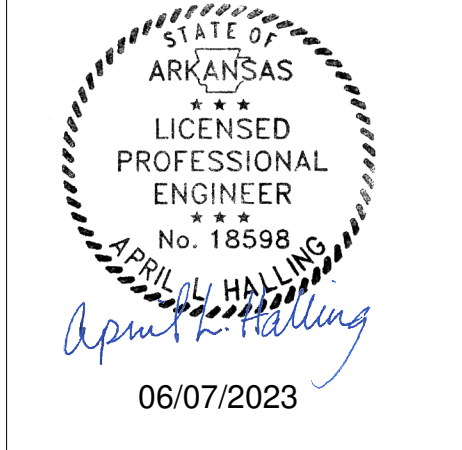
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NUMBER	DATE	DESCRIPTION
1	03.10.23	Addendum 1
2	06.09.23	Addendum 2

Contents:
SECURITY - LEVEL 1 PLAN - AREA A

SECURITY PLAN NOTES:
TY3 SECURITY PANEL CONTRACTOR TO PROVIDE EXACT QUANTITY OF PANELS IN SHOP DRAWINGS FOR REVIEW. REFER TO THE DRAWINGS ON EXACT LOCATION WHERE DATA IS SHOWN.
REFER TO THE SERIES PLANS FOR SERVICING ZONE INFORMATION.



PSW Job Number:
993A
Henderson Job Number:
2150002607



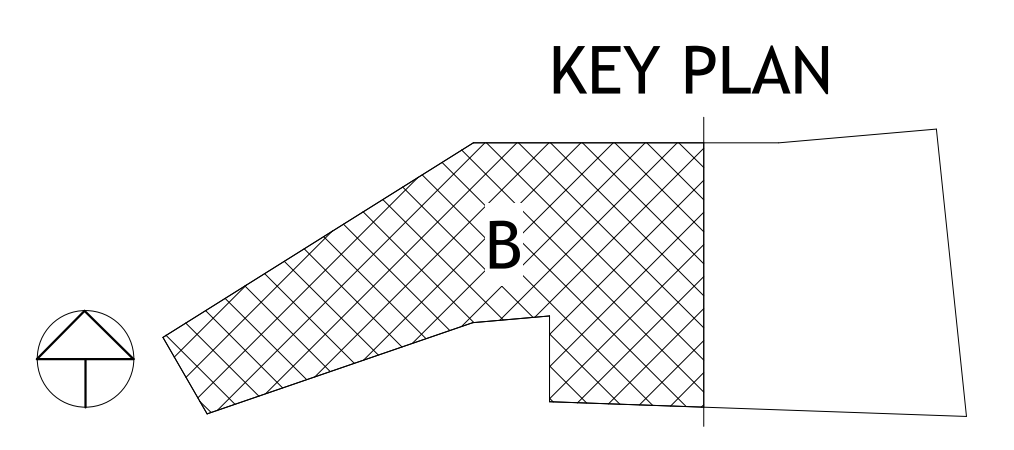
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Bentonville, AR

Issue Date:
02.24.2023

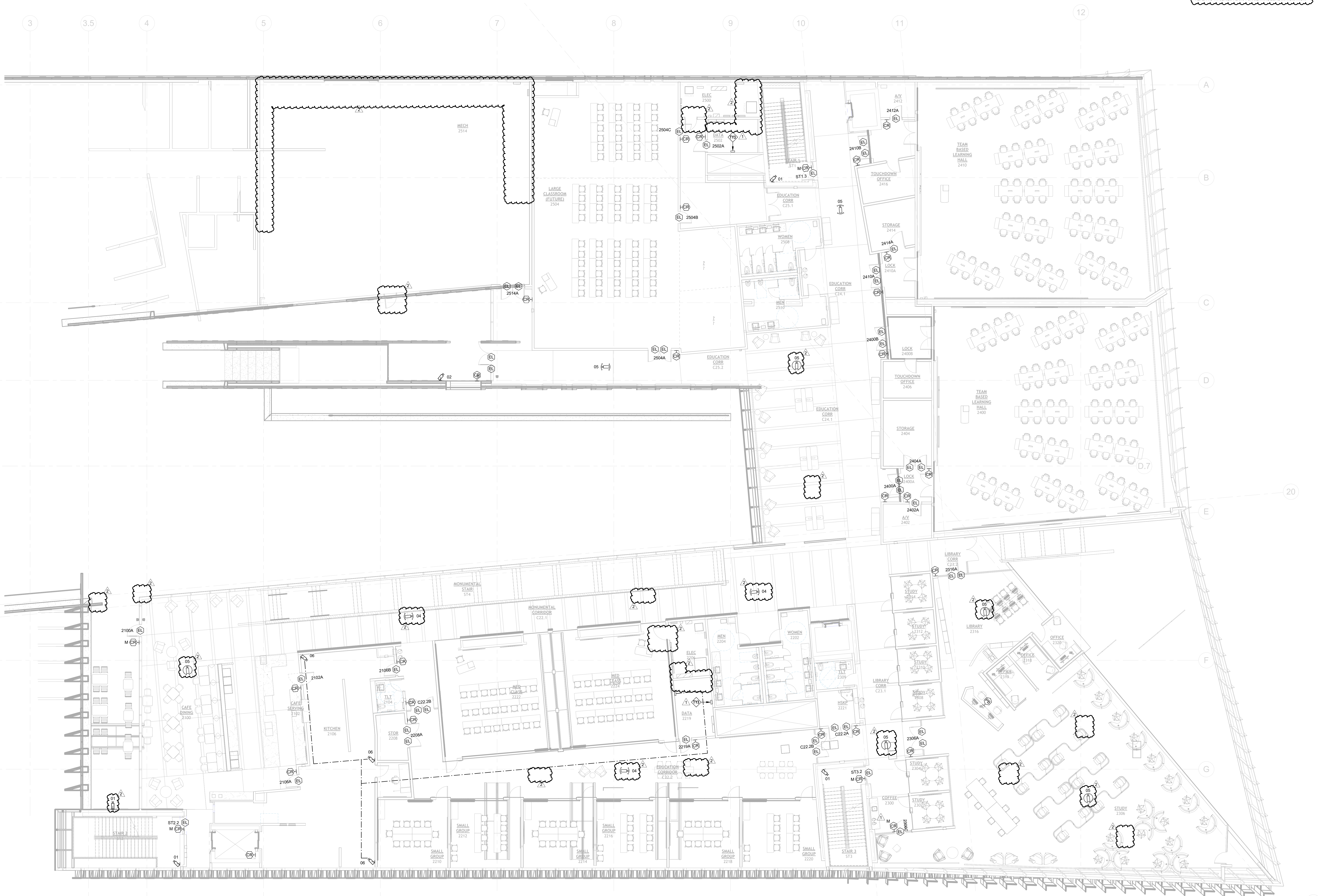
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2	06.29.23	Addendum 2

Contents:
**SECURITY -
LEVEL 1 PLAN -
AREA B**

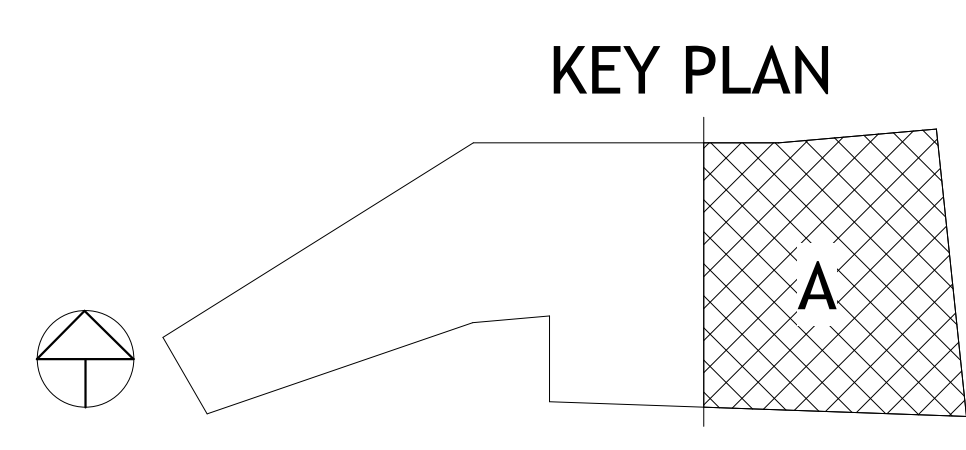
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1/8" = 1'-0"



SECURITY PLAN NOTES:
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1 SECURITY - LEVEL 2 PLAN - AREA A
 1/8" = 1'-0"



PSW Job Number:
993A
 Henderson Job Number:
2150002607

ARIZONA
 LICENSED
 PROFESSIONAL
 ENGINEER
 No. 18598
 April 2011
 06/07/2023

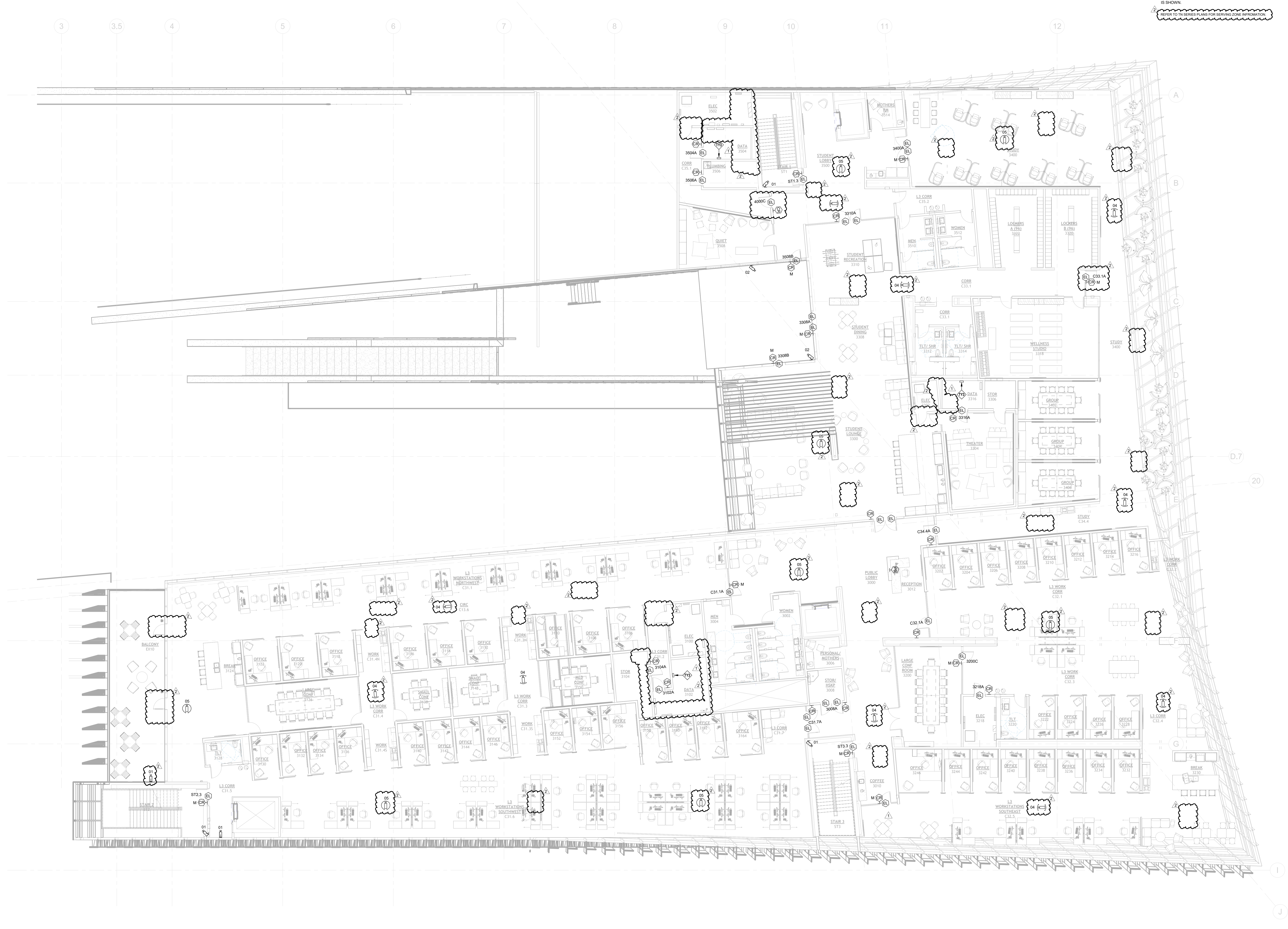
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 Bentonville, AR

Issue Date:
02.24.2023

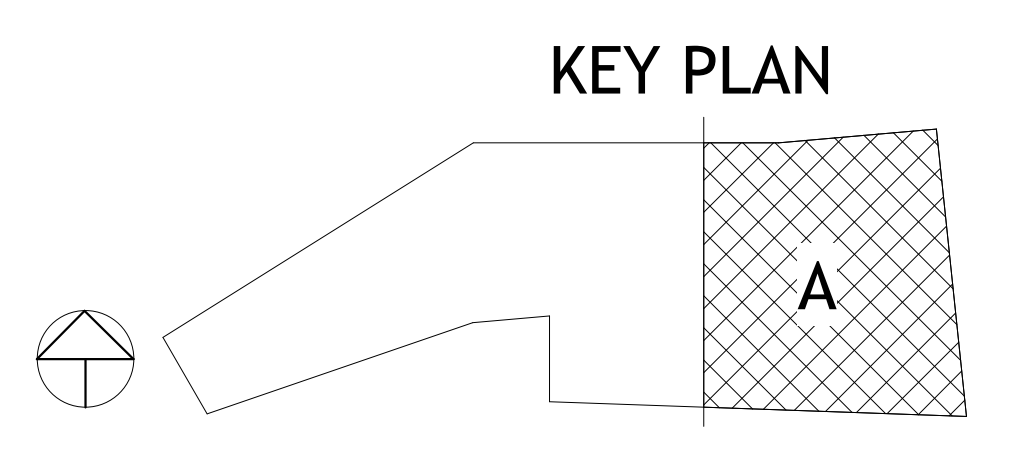
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NUMBER	DATE	DESCRIPTION
1	03/15/23	Addendum 1
2	06/29/23	Addendum 2

Contents:
 SECURITY -
 LEVEL 2 PLAN -
 AREA A

SECURITY PLAN NOTES:
TY3 SECURITY PANEL CONTRACTOR TO PROVIDE EXACT QUANTITY OF PANELS IN SHOP DRAWINGS FOR REVIEW. REFER TO THE DRAWINGS ON EXACT LOCATION WHERE DATA IS SHOWN.
REFER TO THE SERIES PLANS FOR SERVICE CODE INFORMATION.

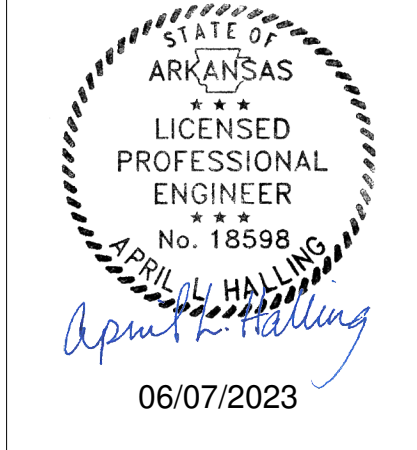


1 SECURITY - LEVEL 3 PLAN - AREA A
1/8" = 1'-0"



PSW Job Number:
993A

Henderson Job Number:
2150002607



AWSOM
Bentonville, AR

Issue Date:
02.24.2023

REVISIONS		
NUMBER	DATE	DESCRIPTION
1	03/15/23	Addendum 1
2	06/29/23	Addendum 2

Contents:
SECURITY -
LEVEL 3 PLAN -
AREA A

SECURITY PLAN NOTES:
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PSW Job Number:
993A

Henderson Job Number:
2150002607

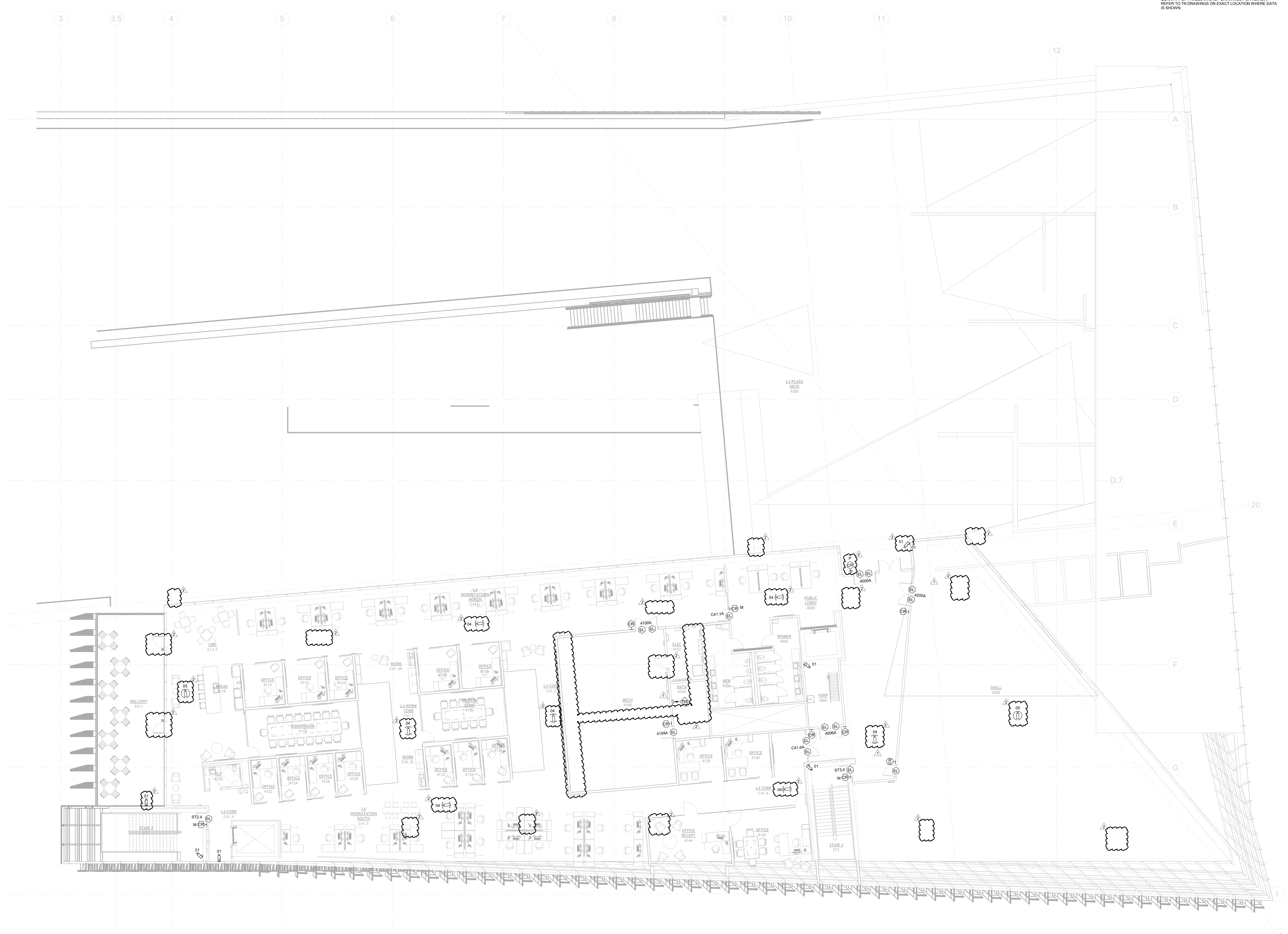


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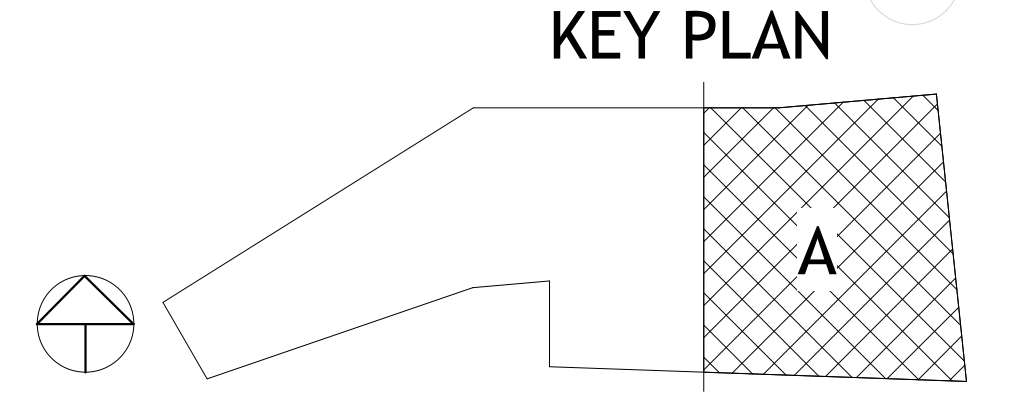
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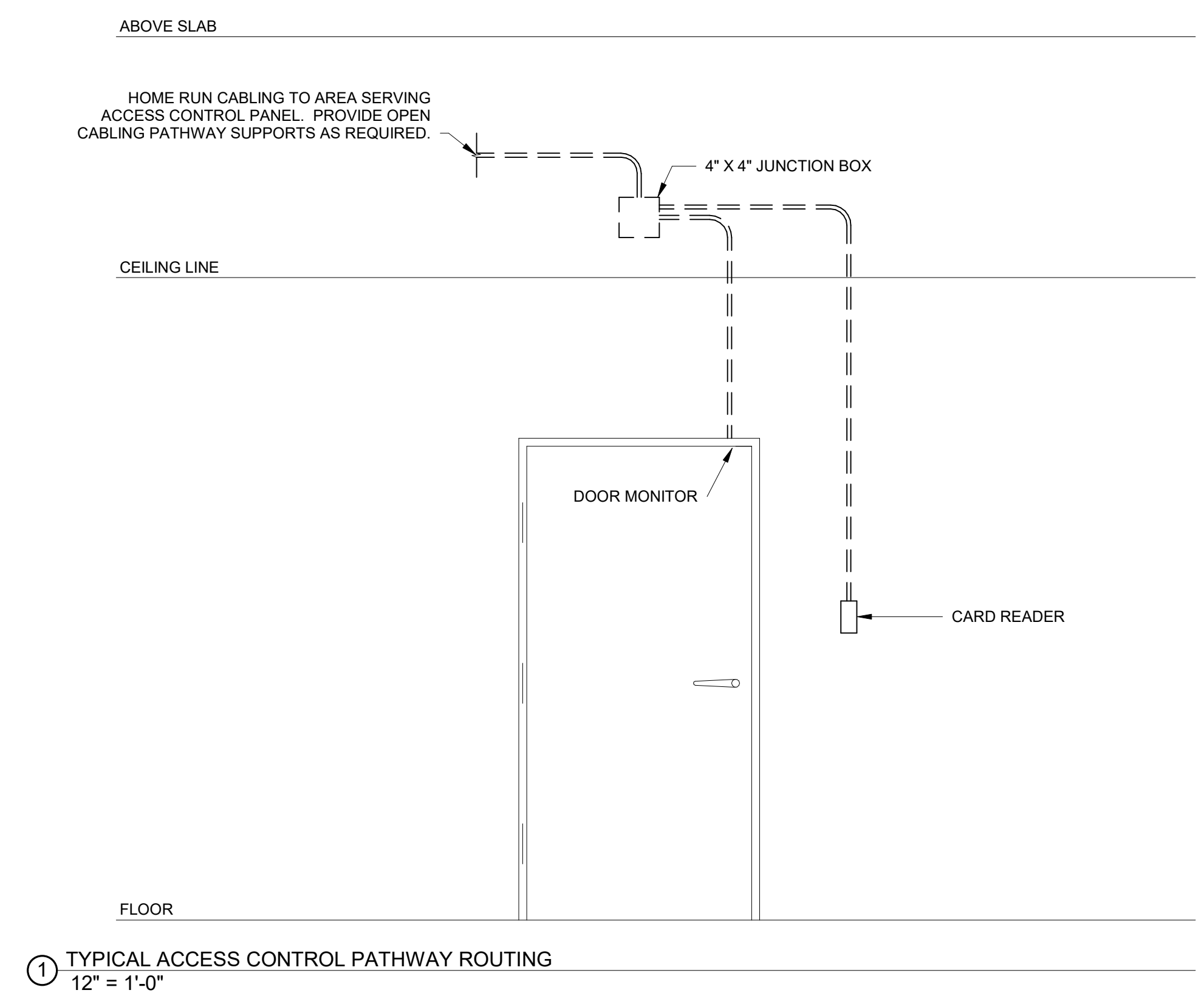
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SECURITY - LEVEL 4 PLAN - AREA A

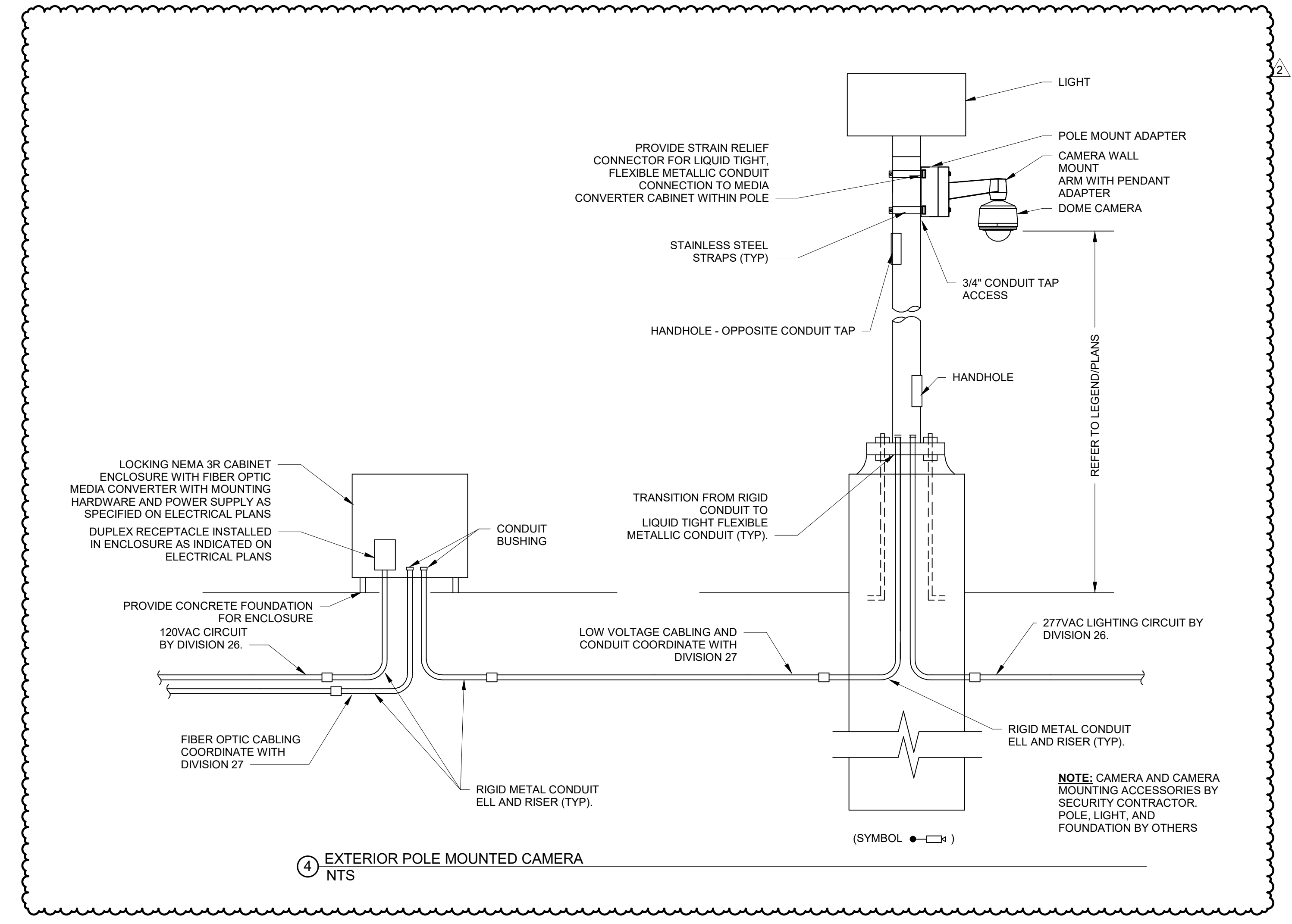


SECURITY - LEVEL 4 PLAN - AREA A
 1/8" = 1'-0"

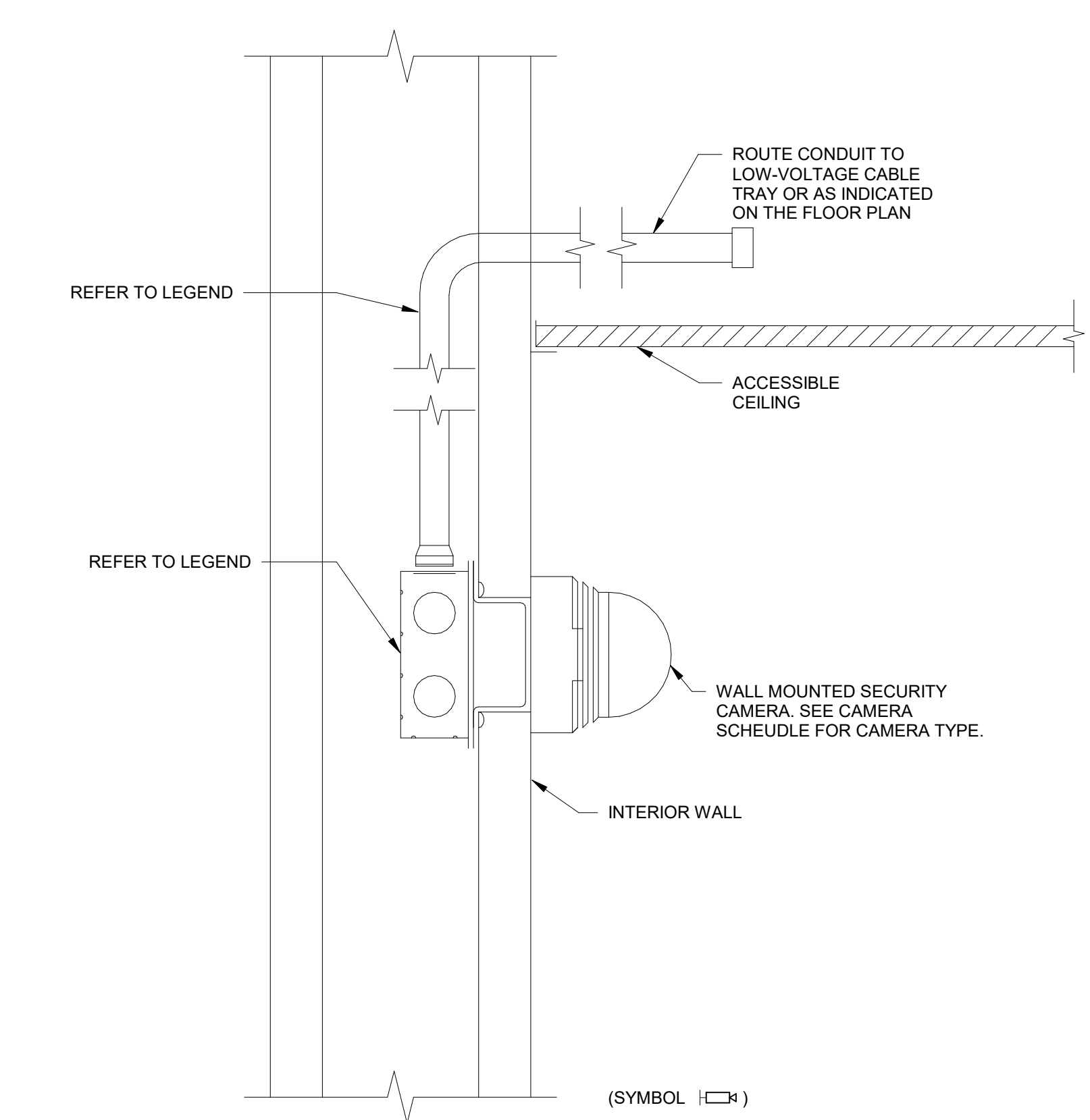




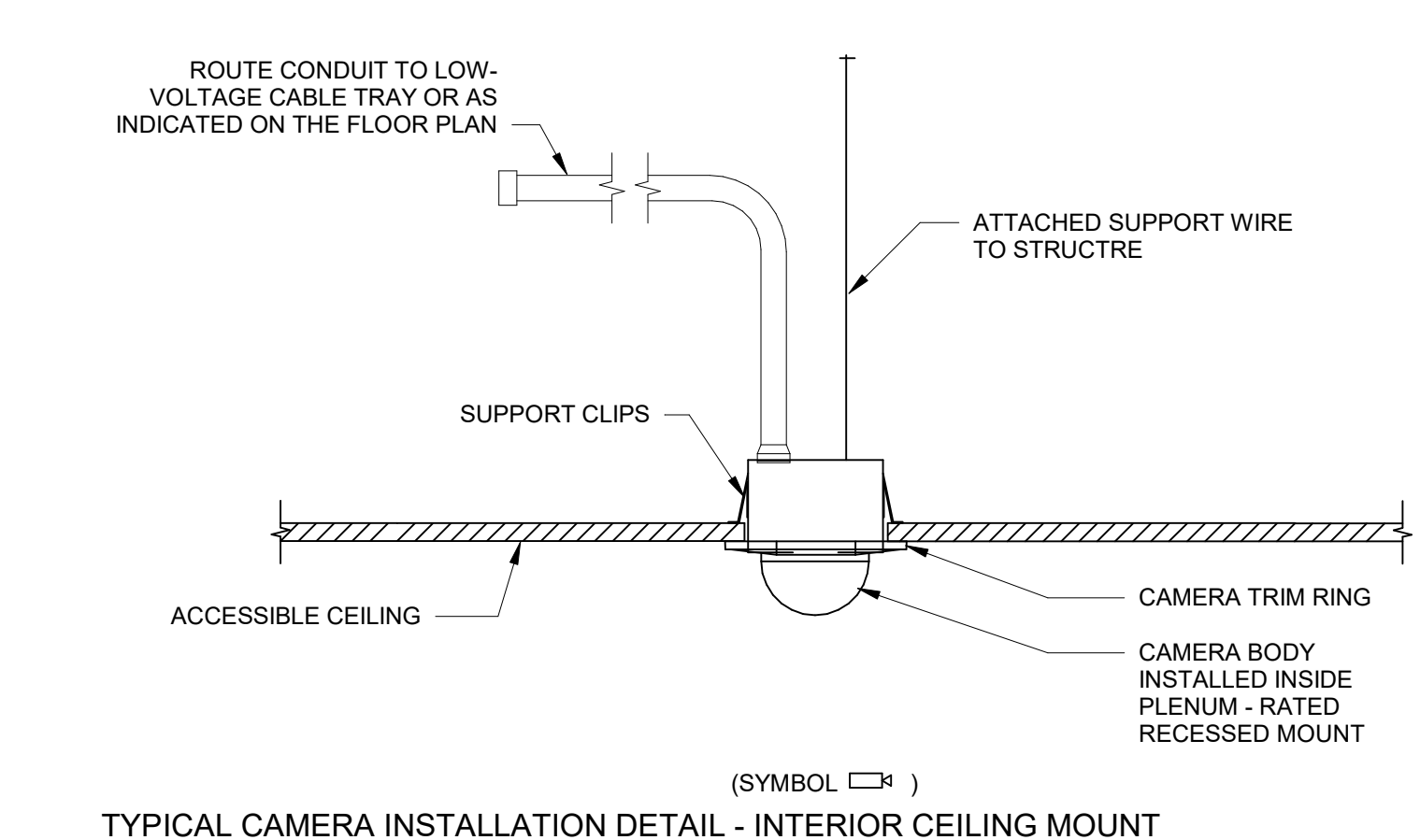
1 TYPICAL ACCESS CONTROL PATHWAY ROUTING
12" = 1'-0"



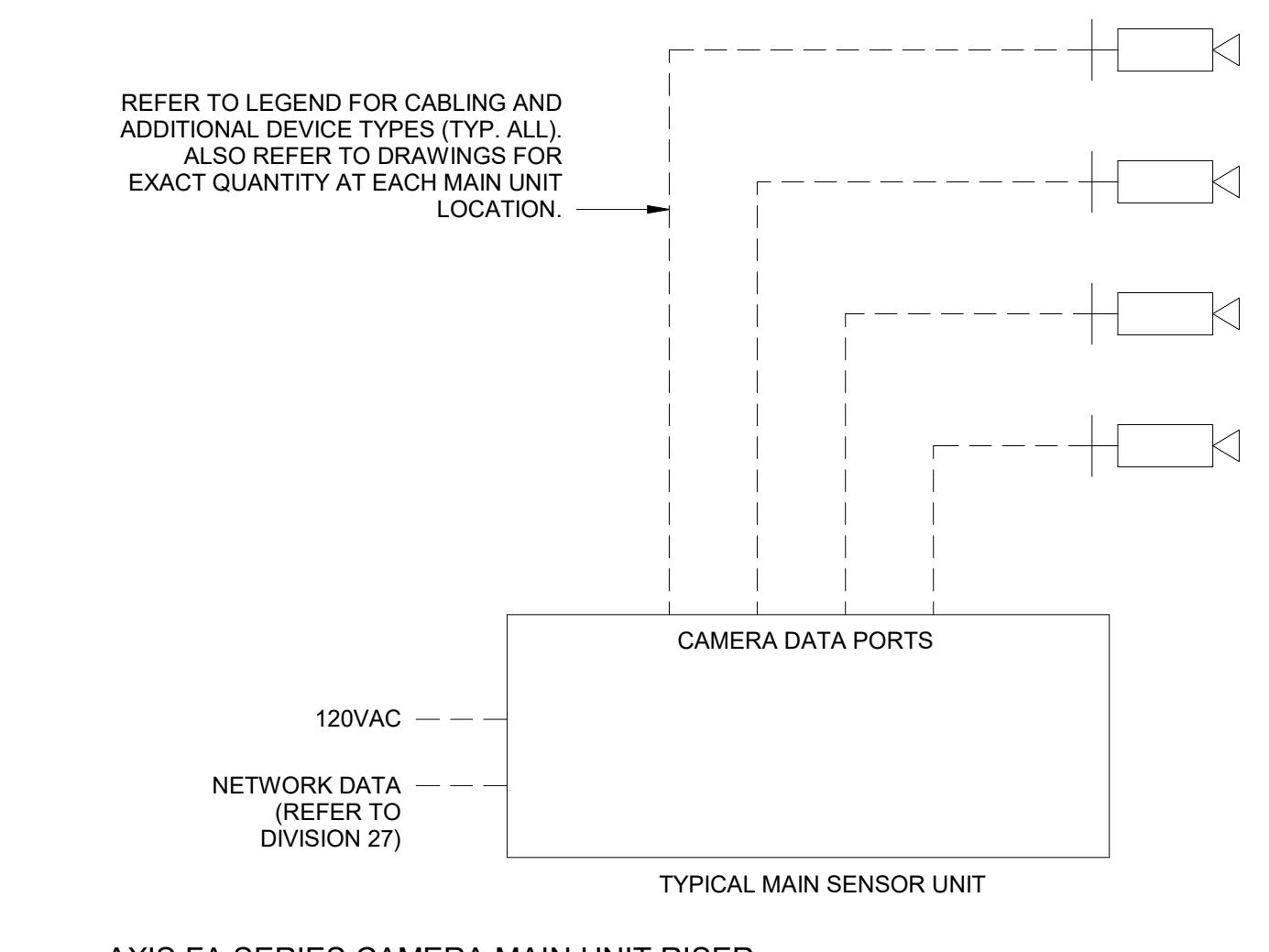
2 EXTERIOR POLE MOUNTED CAMERA
NTS



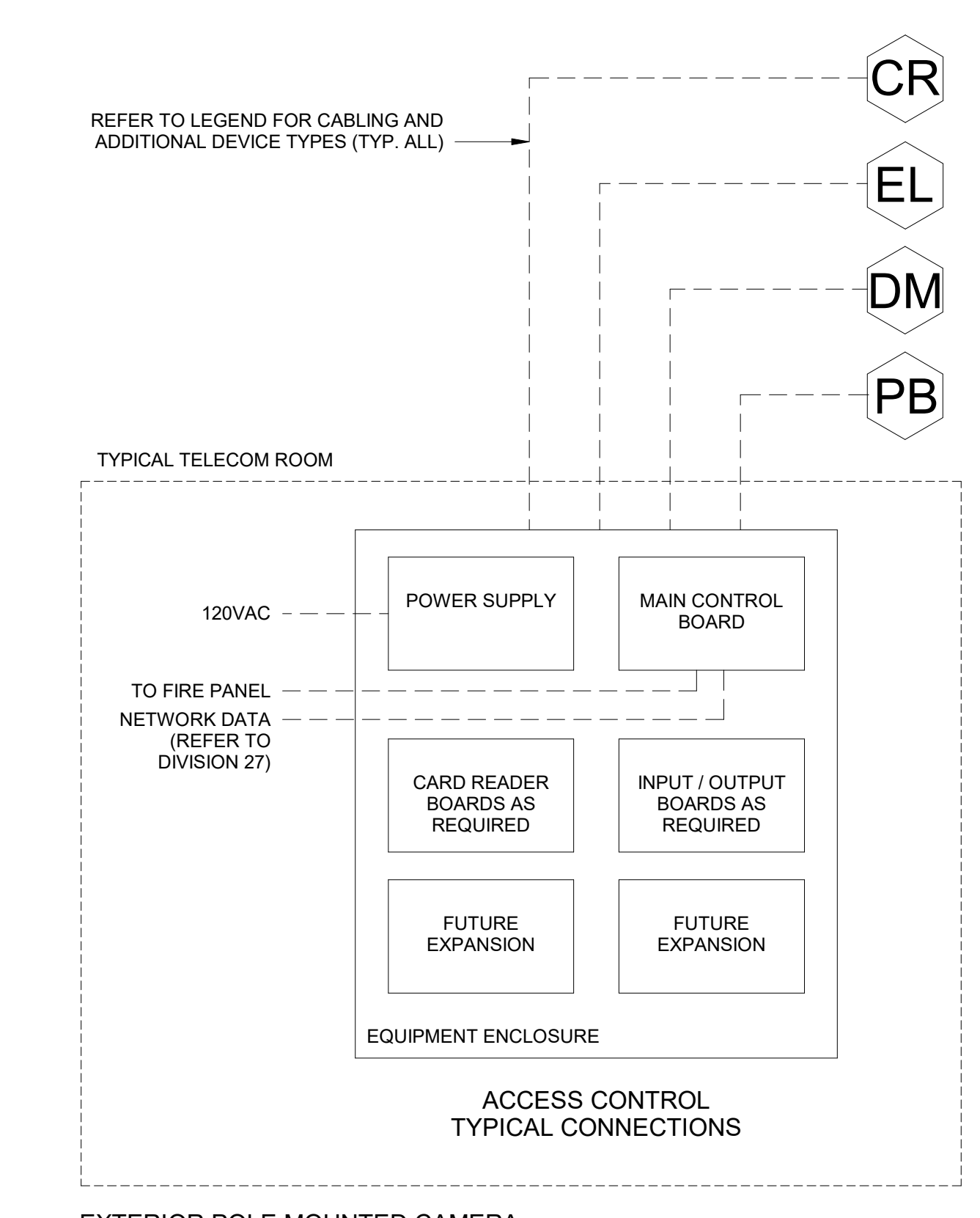
3 TYPICAL CAMERA INSTALLATION DETAIL - INTERIOR WALL MOUNT
SURFACE
12" = 1'-0"



4 TYPICAL CAMERA INSTALLATION DETAIL - INTERIOR CEILING MOUNT
RECESSED
12" = 1'-0"



5 AXIS FA SERIES CAMERA MAIN UNIT RISER
12" = 1'-0"



6 EXTERIOR POLE MOUNTED CAMERA
12" = 1'-0"