

# CENTERIS DATA CENTER

## FAS SYSTEM ADDITION

1023 39TH AVENUE SOUTH EAST, PUYALLUP, WA 98374



Ever Vigilant

917 134th Ave SW, STE B-3  
Everett, WA 98204  
PHONE: (425) 818-3313  
WA CL# REDHAHFP010P  
WA EL# REDHAHFP030D

NICET Stamp

NICET  
CERTIFICATION  
THESE FIRE ALARM DRAWINGS  
HAVE BEEN REVIEWED BY:  
MIKE SERESJUN  
FIRE PROTECTION ENGINEERING  
TECHNOLOGY  
FIRE ALARM SYSTEMS - LEVEL III  
NICET CERTIFICATION # 101668  
CERTIFICATION EXPIRES - 11/01/2024

Approvals Required

SYMBOL	QTY	DESCRIPTION	MOUNTING REQUIREMENTS	SUPPLIER	PART NUMBER
[Symbol]	22	INTELLIGENT DUCT SMOKE DETECTOR w/PHOTO DETECTOR & REMOTE TEST SWITCH	SURFACE MOUNT DSD (REF. MFG INFORMATION) MOUNT RTS AT 12" BELOW CEILING ON WALL	NOTIFIER	DNR w/FSP-951R & RTS-151
[Symbol]	22	INTELLIGENT RELAY MODULE	4 SQUARE DEEP	NOTIFIER	FRM-1
[Symbol]	-	HVAC FAN INTERFACE / DISCONNECT		SUPPLIED BY MECHANICAL CO.	

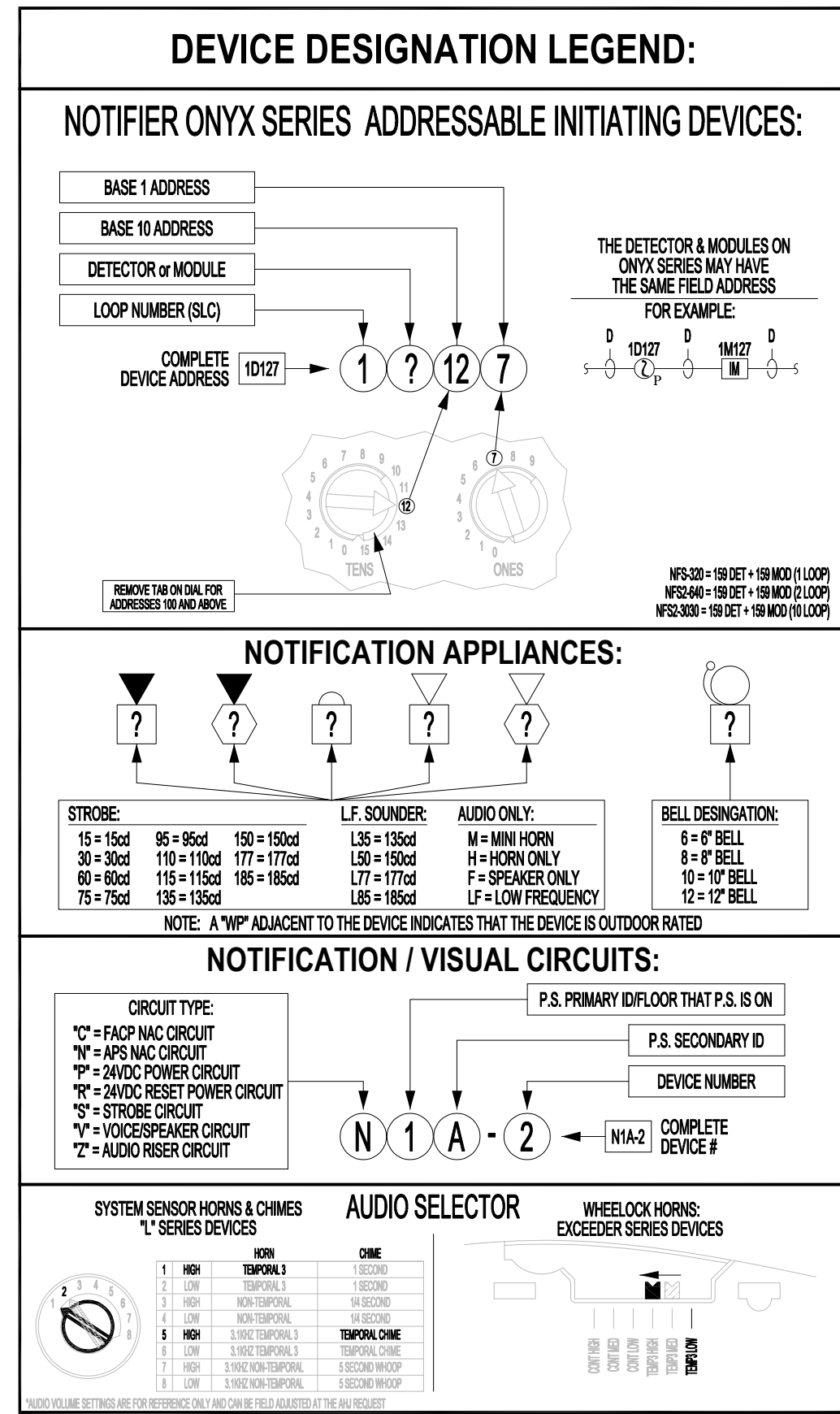
NOTES:  
1- DEVICE SUBSCRIPT: NN=NEW RR=REMOVE & RELOCATE EX=EXISTING TO REMAIN AC=ABOVE CEILING RB=RELAY BASE WP=WATERPROOF WG=WIRE GUARD ISO=ISO BASE  
2- CABLING SHOWN IS FOR CIRCUIT REFERENCE ONLY AND DOES NOT INTENDED TO INDICATE THE EXACT PATHWAY.  
3- DEVICES SHOWN ON DRAWINGS IN GRAY SCALE ARE EXISTING DEVICES AND MAY NOT BE INCLUDED IN THIS SYMBOL LEGEND UNLESS NOTED.  
4- HORN/STROBE DECIBLE SETTING TO BE DETERMINED ON SITE, UNLESS OTHERWISE NOTED ON THE DRAWINGS. CAN BE FIELD ADJUSTED AT REQUEST OF AHJ.  
5- ALL DEVICES WITH A WP SUBSCRIPT WILL REQUIRE THE USE OF AN OUTDOOR OR WP BACKBOX.

SYMBOL	DESCRIPTION	THHN	FPL	FPLP	WET	COLOR CODING	CIRCUIT TYPE	NOTES
D	1 PAIR 16AWG FIRE RATED CABLE	YES	971	60991B	AQ225		DATA (SLC) CIRCUIT	
J	1 PAIR 14AWG FIRE RATED CABLE	YES	972	60993B	AQ226		HVAC INTERFACE	

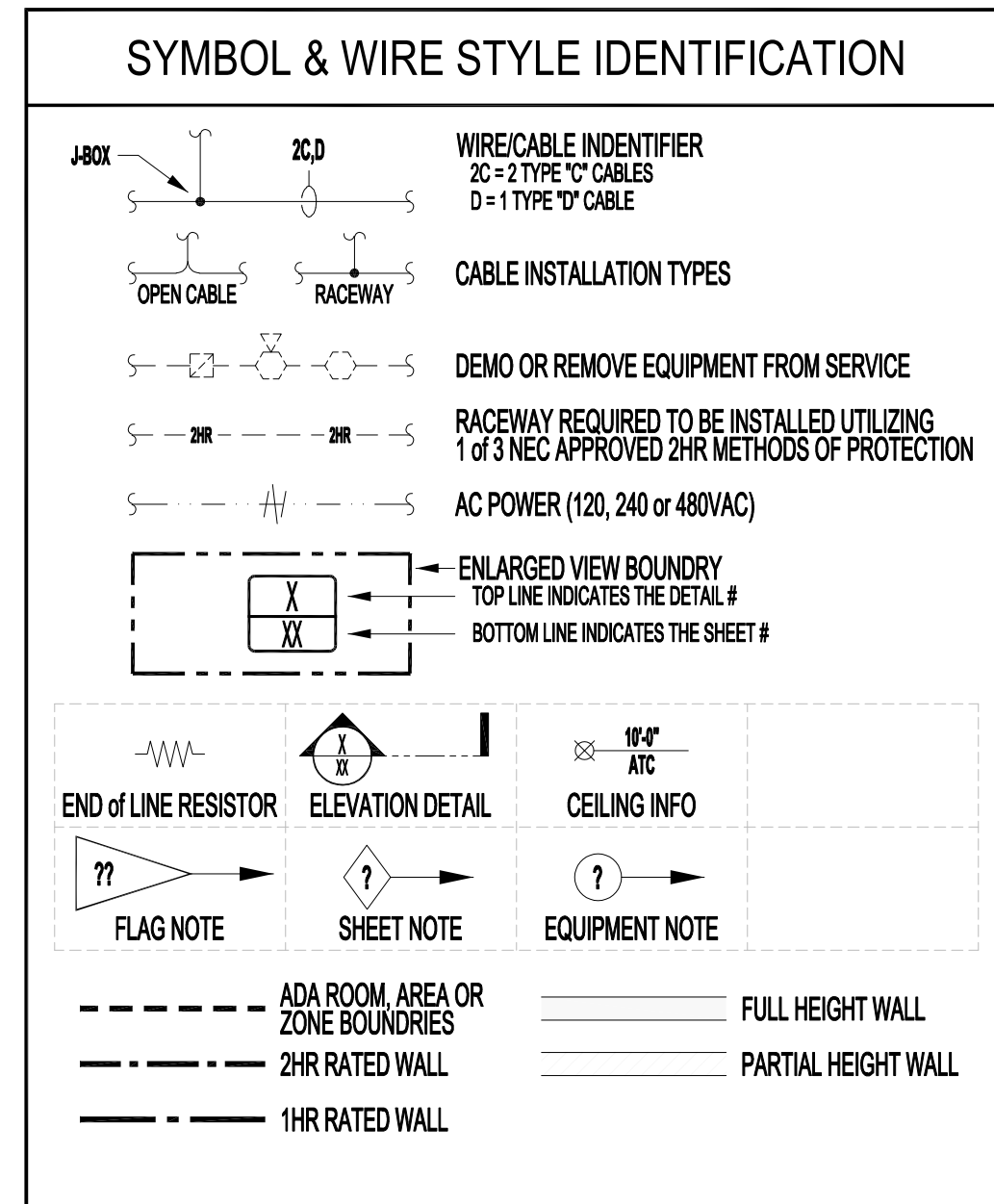
NOTES:  
\*\* DIFFERENT COLORS/STRIPE COMBINATIONS TO BE USED FOR DIFFERENT CIRCUIT TYPES. LABEL ALL CIRCUITS ACCORDINGLY  
1- WIRE MANUFACTURER IS FOR REFERENCE PURPOSE ONLY. WHEN USING OTHER MANUFACTURER, ENSURE PROPER CROSS REFERENCE  
2- FPLP CAN BE USED IN MOST ALL APPLICATIONS WITH THE EXCLUSION OF WET AND CIRCUIT INTEGRITY REQUIREMENTS  
3- INSTALL WIRING PER NEC. USE CABLE TYPE CONSISTENT WITH NEC REQUIREMENTS, IE: PLENUM, RISER, UNDERGROUND, ETC.  
4- THE "Y" FIBER OPTIC CABLE LISTED IS A BELDEN CABLE PART NUMBER AS WEST PENN NO LONGER SUPPORTS FIBER OPTIC CABLE  
5- THIS CABLE MUST BE INSTALLED IN A CONTINUOUS PATH POINT-TO-POINT. ABSOLUTELY NO SPLICES ARE ALLOWED.  
6- THIS IS A SPECIFIC CABLE, NO ALTERNATES ARE ALLOWED

FLAGNOTES	NOTE #	DESCRIPTION
	30	INSTALLATION OR INTERFACE LOCATION TO BE DETERMINED/VERIFIED ON-SITE
	36	DEVICE ADDRESS ASSIGNED BY FA CONTRACTOR FIELD TECHNICIAN ONCE ON-SITE
	45	ROUTE SLC CABLE FROM NEAREST ADDRESSABLE DEVICE OR FACP

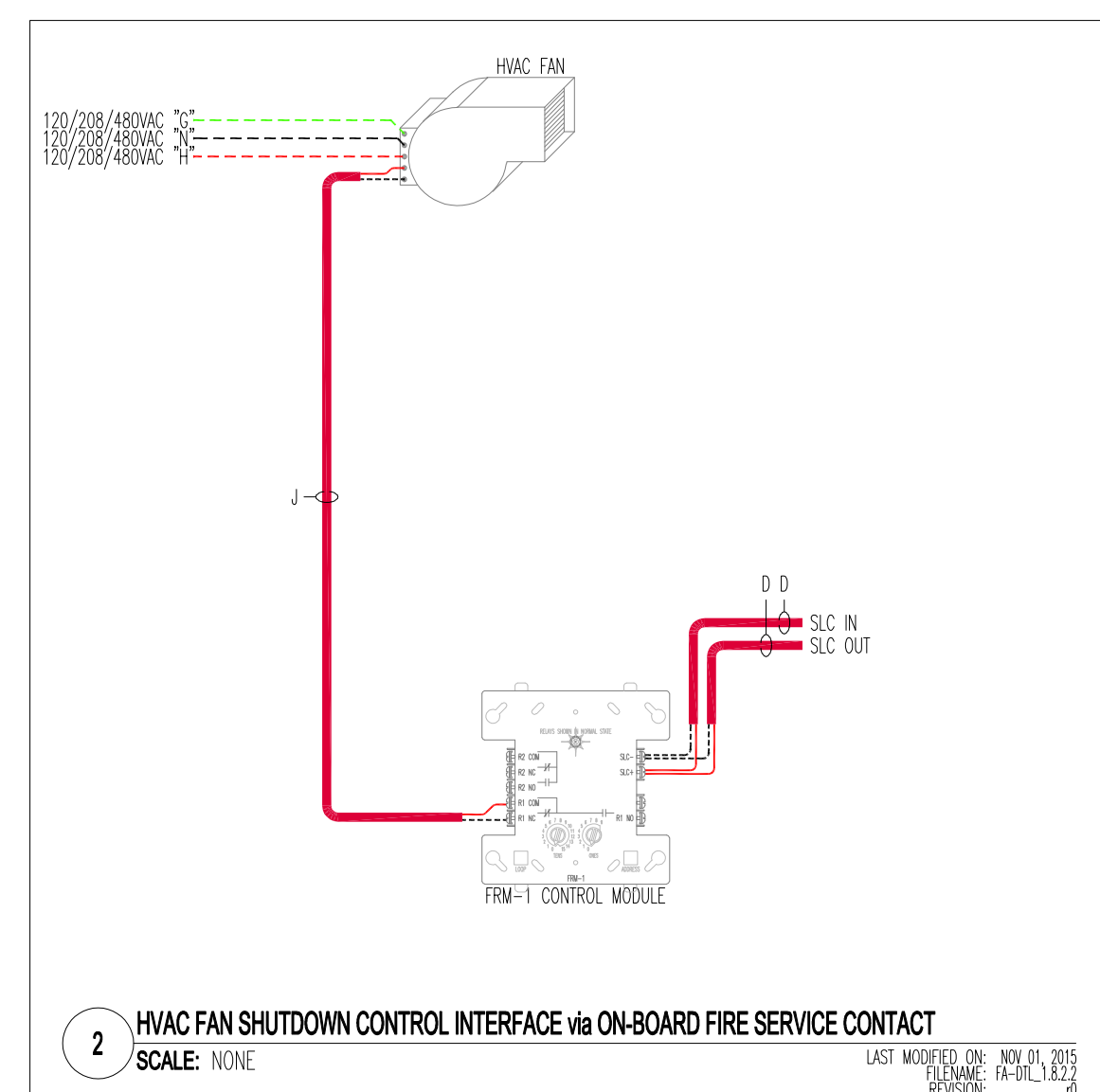
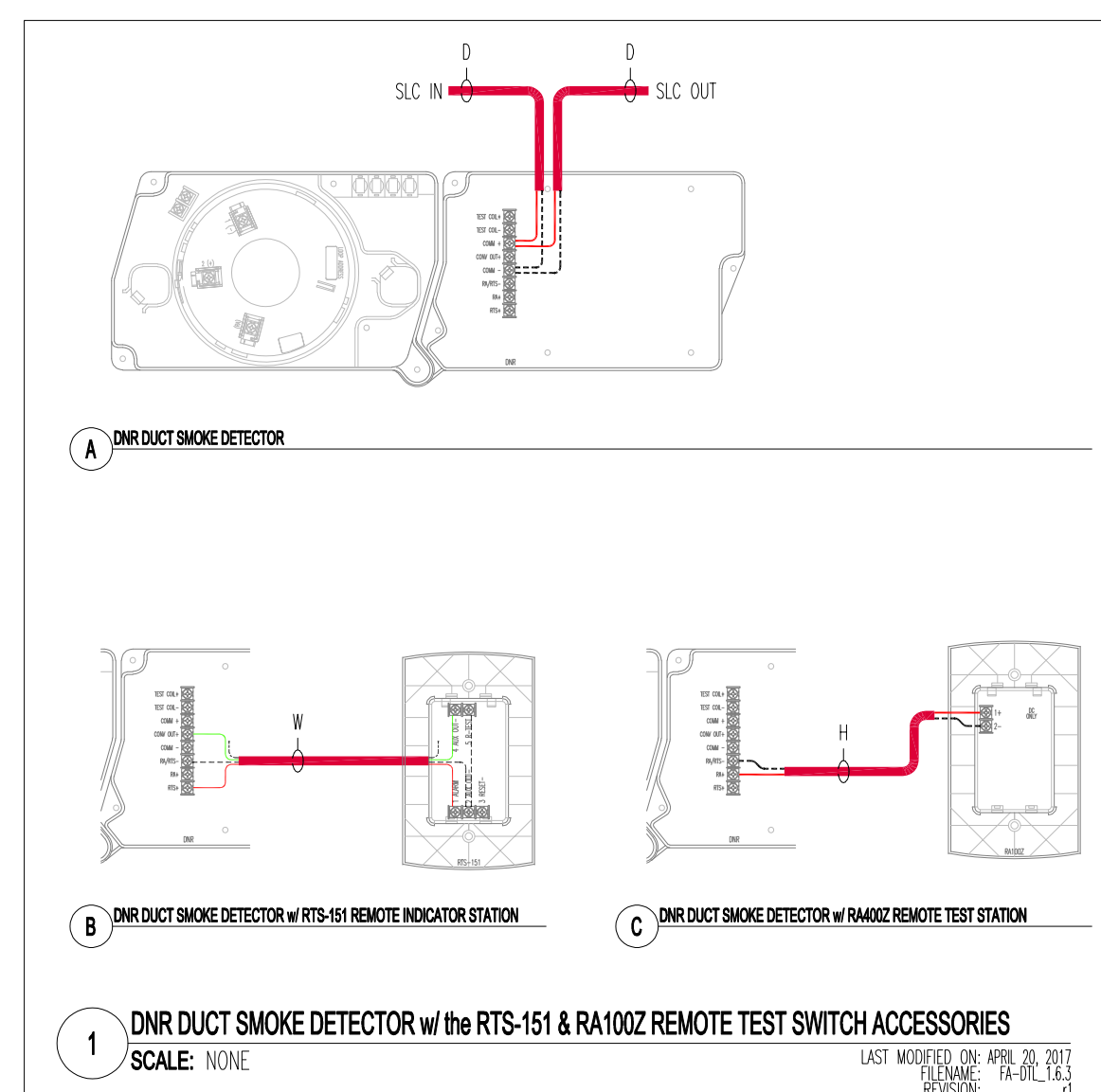
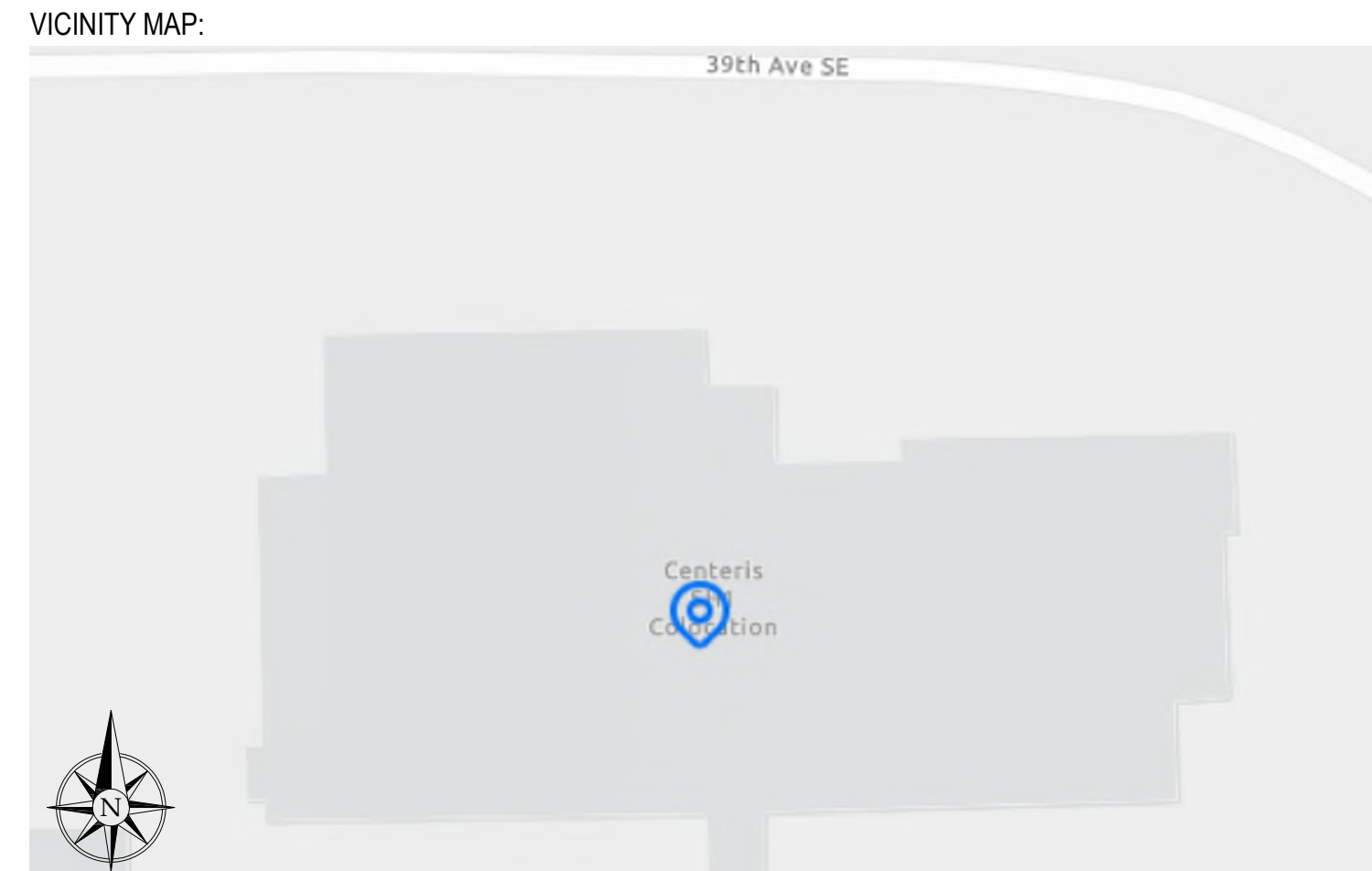
FACP Battery Load & Back-up Calculation					FACP		
Control Panel: <b>FACP</b>							
Location: <b>ON-SITE</b>							
FACP Type: <b>AMPFS-24 (Panel PS)</b>							
Line #	Qty	Part #	Description	Each Standby	Each Alarm	Total Standby	Total Alarm
1	1	CPUL2-30200	Fire Alarm Control Panel: 10 SLC Loops, 3180 SLC Devices (CPU Only)	0.3400	0.3400	0.3400	0.3400
2	2	LCM-320	SLC Loop Control Module	0.1300	0.1300	0.2600	0.2600
3	2	LEM-320	SLC Loop Expander Control Module	0.1000	0.1000	0.2000	0.2000
4	241	FSP-951	Intelligent Photoelectric Smoke Detector: White	0.0002	0.0045	0.0482	1.0645
5	1	FSP-951	Intelligent Ionization Smoke Detector: White	0.0003	0.0065	0.0003	0.0065
6	3	FST-951	Intelligent Heat Detector - 135° Fixed Temp: White	0.0002	0.0045	0.0006	0.0135
7	245	B300-6	Intelligent Detector Base: White	0.0000	0.0000	0.0000	0.0000
8	16	OSI-50	Beam Detector Imager: 80deg Field of View, 20-111ft or 39-223ft (Low & High Power)	0.0000	0.0070	0.1120	0.1120
9	89	DNR	Dust Detector Housing	0.0000	0.0000	0.0000	0.0000
10	89	FSP-951R	Intelligent Photoelectric Smoke Detector for DNR Dust Smoke Housing	0.0003	0.0065	0.0267	0.5785
11	44	NBG-12LX	Addressable Manual Pull Station	0.0004	0.0050	0.0165	0.2200
12	12	FMM-1	Addressable Monitor Module	0.0004	0.0050	0.0048	0.0600
13	1	FMM-101	Addressable Mini Monitor Module	0.0004	0.0004	0.0004	0.0004
14	33	FCM-1	Addressable Dual Monitor Module	0.0002	0.0064	0.0079	0.2112
15	102	FCM-1	Addressable Control Module (NAC)	0.0004	0.0065	0.0398	0.6630
16	32	FRM-1	Addressable Relay Module	0.0002	0.0065	0.0074	0.2080
17	2	XP10-AM	XP Module - 10 Class A/B Inputs	0.0035	0.0050	0.0070	0.1100
Total Current Draw:				1.0715	4.0676		
<b>BATTERY LOAD CALC FOR FACP:</b>					FACP Max P.S. Rating: <b>5,000</b>	Total Amps Required: <b>4,068</b>	% Used: <b>81%</b>
Hours Standby	24	Total Standby Current:	1.0715	Total Amp Hours Required (AH):	25.7		
Minutes Alarm	5	Total Alarm Current:	4.0676	Total Amp Minutes Required (AH):	0.3		
Backup Generator?	Unknown	Spare Circuit Capacity:	20%	Minimum Battery Size Needed (AH):	26.1		
Voice Evacuation?	No	Spare Battery Capacity Required:	6.5	Actual Battery Size Required (AH):	32.6		
Military?	No	Spare Battery Load Factor:	25%				
<b>MAXIMUM CHARGER CAPACITY IS: 200 AH</b>					Total AH Rated Batteries Supplied: <b>35.0</b>		



**INSTALLATION & GENERAL WIRING NOTES:**  
GENERAL NOTES:  
1. INSTALLATION SHALL BE ACCOMPLISHED IN STRICT COMPLIANCE WITH NFPA, LOCAL AND STATE AHJ, NEC AND CONTRACT DRAWINGS.  
2. WIRE ROUTING IS DIAGNOSTIC IN NATURE ONLY AND NOT INTENDED FOR ACTUAL CONDUIT ROUTING.  
2.1. WIRING SHOWN GOING "THRU" A DEVICE DOES NOT NEED TO TERMINATE AT THAT DEVICE IF DEVICE IS NOT ON THAT CIRCUIT.  
2.1.1. MEANING VOICE, STROBE/NAC CIRCUITS DO NOT NEED TO PASS THRU SLC DEVICES & SLC CIRCUITS DO NOT NEED TO PASS THRU NOTIFICATION DEVICES. POWER CIRCUITS ONLY NEED TO GO FROM POWERED DEVICE TO POWERED DEVICE.  
3. ALL CONDUIT SIZING AND ROUTING BY ELECTRICAL CONTRACTOR PER NEC AND AHJ.  
4. VERIFY ALL LOCATIONS OF DEVICES WITH ELECTRICAL ARCHITECTURAL PLANS, SCALE AND PLACE ALL DEVICES PER ELECTRICAL ARCHITECTURAL PLANS.  
5. ALL CIRCUITS WILL BE PROPERLY TAGGED AND TESTED FOR OPENS, SHORTS, GROUNDS AND PROPER "END-OF-LINE" RESISTANCE. EACH CIRCUITS METER READING MUST BE DOCUMENTED AND PRESENTED TO RED HAWK FIRE PROTECTION FIELD TECHNICIAN UPON ARRIVAL ON-SITE FOR STARTUP & CHECKOUT.  
6. AS-BUILTS:  
6.1. A SET OF INSTALLATION AS-BUILT DRAWINGS SHOWING ACTUAL CONDUIT AND CONDUCTOR ROUTES SHALL BE KEPT BY PROJECT FOREMAN FOR USE BY RED HAWK FIRE PROTECTION TECHNICIAN.  
6.2. AS-BUILTS SHALL BE KEPT ORDERLY AND BE CLEARLY MARKED WITH DIFFERENT COLOR PENS FOR EACH CIRCUIT AND/OR CIRCUIT TYPE. AS-BUILTS MUST INDICATE CHANGES TO THE FINAL DEVICE INSTALLED LOCATIONS IF NOT INSTALLED AT LOCATION SHOWN ON DESIGN DOCUMENTS.  
6.3. AS-BUILT FIELDMEN NOT PROVIDING THIS INFORMATION WILL BE RETURNED TO THE INSTALLATION CONTRACTOR FOR CORRECTION. RED HAWK FIRE PROTECTION IS NOT RESPONSIBLE FOR THESE DELAYS.  
7. AGREEMENT AND CONFIRMATION OF ALL MILESTONE EVENTS WILL BE MADE WITH RED HAWK FIRE PROTECTION PROJECT MANAGER.  
8. ALL RED HAWK FIRE PROTECTION FIELD SERVICES MUST BE SCHEDULED WITH RED HAWK FIRE PROTECTION PROJECT MANAGER WITH A MINIMUM OF 14 WORKING DAYS ADVANCE NOTICE.  
9. DO NOT INSTALL LINE VOLTAGE IN SAME CONDUIT AS POWER LIMITED CABLES.  
FIRE ALARM SPECIFIC NOTES:  
1. SMOKE DETECTORS SHALL NOT BE INSTALLED WITHIN 30" OF ANY AIR DIFFUSER.  
2. 2019 NFPA 72-17.7.1.12.3 REQUIRES THAT SMOKE DETECTORS SHALL NOT BE INSTALLED UNTIL AFTER FINAL CONSTRUCTION CLEAN-UP.  
2.1. ANY SMOKE DETECTORS THAT HAVE BEEN INSTALLED PRIOR TO CLEAN-UP MUST BE CLEANED OR REPLACED AND WILL BE INVOICED ON A T/M BASIS.  
3. WALL MOUNTED NOTIFICATION DEVICES BACKBOX BETWEEN A MINIMUM OF 80" AFF TO A MAXIMUM OF 90" AFF.  
3.1. DEVICES THAT ARE UNABLE TO BE MOUNTED WITHIN THAT RANGE MUST BE VERIFIED BY RED HAWK FIRE PROTECTION PRIOR TO INSTALLATION.  
3.2. SEE FLOOR PLANS FOR CANDLELA RATINGS OF EACH DEVICE INSTALLED.  
4. ALL MANUAL PULL STATIONS ARE TO BE MOUNTED AT A HEIGHT NO GREATER THAN 48" TO TOP AND NO LOWER THAN 38" TO BOTTOM (PER ADA REQUIREMENTS).  
5. FIELD VERIFY ALL SPRINKLER MONITORING DEVICES WITH FIRE PROTECTION CONTRACTOR.  
6. FIELD VERIFY ALL HVAC FAN CONTROL, FIRE/SMOKE DAMPERS AND DUCT DETECTORS LOCATIONS WITH MECHANICAL CONTRACTOR.  
7. FACP SHALL NOT BE ENERGIZED WITHOUT THE PRESENCE OF RED HAWK FIRE PROTECTION TECHNICIANS.  
8. NO TAPPING OR SIGNALING OR INITIATING ZONE CIRCUITS ARE ALLOWED. T-TAPPING OF STYLE 4 ADDRESSABLE CIRCUITS IS ALLOWED PROVIDING A SPURCE IS PROFESSIONALLY INSTALLED, POLARITY IS OBSERVED AND SHIELDS ARE CONTINUOUS AND FREE OF GROUNDS. SHIELDS MUST BE TERMINATED AT FACP ONLY.  
8.1. CABLE SHIELDS SHALL BE SPICED TOGETHER AT EVERY JUNCTION BETWEEN THE FACP AND THE LAST DEVICE ON EACH CABLE RUN. SHIELDS AND OTHER FIRE ALARM CONDUCTORS (EXCEPT POWER GROUNDS) SHALL BE INSULATED AND COMPLETELY FREE FROM CONDUIT OR EARTH GROUNDS. SHIELDS WILL BE TIES TO GROUND ONLY AT THE FACP BY THE RED HAWK FIRE PROTECTION FIELD TECHNICIAN.  
9. THE SYSTEM SHALL BE MONITORED BY A U.L.L. LISTED MONITORING STATION BEFORE AHJ TEST.  
10. AS-BUILTS ARE REQUIRED AT TIME OF AHJ ACCEPTANCE. RED HAWK FIRE PROTECTION REQUIRED ELECTRICAL RED LINES WITHIN 2 WEEKS PRIOR TO AHJ TESTS.  
10.1. EACH CIRCUIT (SLC, NAC OR POWER) MUST BE CLEARLY IDENTIFIED WITH A DISTINCT COLOR.  
10.2. EACH NAC CIRCUIT MUST BE CLEARLY MARKED AS TO WHICH DEVICES ARE ON EACH CIRCUIT AND IN THE ORDER THE DEVICES ARE WIRED TO COMPLETE THE CIRCUIT.



**SCOPE OF WORK & DESIGN BASIS**  
FIRE ALARM SYSTEM ADDITION. DUCT DETECTORS AND RELAYS TO BE ADDED TO NEWLY ADDED HVAC UNITS. EXISTING SEQUENCE OF OPERATIONS TO REMAIN IN PLACE AND UNCHANGED. AREAS OF WORK SHOWN IN THESE DRAWINGS ARE ONLY AREAS WITHIN RED HAWK'S SCOPE. ALL NEW DEVICES WILL BE ADDRESSED ON-SITE. DEVICE LOCATIONS SHOWN ON DRAWINGS ARE GENERAL AND MAY NOT BE THE EXACT INSTALL LOCATION IN REGARDS TO THE UNIT. LOCATIONS WILL BE VERIFIED ON-SITE.



City of Puyallup  
Fire  
REVIEWED FOR COMPLIANCE  
D. Drake  
05/30/2024  
1:56:49 PM  
CITY OF PUYALLUP  
STATE OF WASHINGTON

THE APPROVED CONSTRUCTION PLANS AND ALL ENGINEERING MUST BE POSTED ON THE JOB AT ALL INSPECTIONS IN A VISIBLE AND READILY ACCESSIBLE LOCATION.

Approval of submitted plans is not an approval of omissions or oversight by this office or noncompliance with any applicable regulations of local government. The contractor is responsible for making sure that the building complies with all applicable building codes and regulations of the local government.

Contract With  
BURKE ELECTRIC

12605 44TH PL S  
TUKWILA, WA 98178

Contract Name  
CENTERIS DATA  
CENTER

1023 39TH AVENUE SOUTH EAST  
PUYALLUP, WA 98374

FAS SYSTEM ADDITION

Sheet Title  
PROJECT INFO  
& DETAILS

Key Plan

Date: 04/11/2023  
Job Number: 390015  
Designer: SEAN D. FODOR  
Building Permit:

Sheet Number

FA-0.00  
SHEET 1 OF 6

Date: 04/11/2023  
Job Number: 390015  
Designer: SEAN D. FODOR  
Building Permit:

NOTE #	DESCRIPTION
30	INSTALLATION OR INTERFACE LOCATION TO BE DETERMINED/VERIFIED ON-SITE
36	DEVICE ADDRESS ASSIGNED BY FA CONTRACTOR FIELD TECHNICIAN ONCE ON-SITE
45	ROUTE SLC CABLE FROM NEAREST ADDRESSABLE DEVICE OR FACP

**RED HAWK**  
FIRE PROTECTION, LLC



*Ever Vigilant*

917 134th Ave SW, STE B-3  
Everett, WA 98204  
PHONE: (425) 818-3313  
WA CL# REDHAHF901QP  
WA EL# REDHAHF803QD

NICET Stamp

**NICET CERTIFICATION**

THESE FIRE ALARM DRAWINGS HAVE BEEN REVIEWED BY:  
**MIKE SERESUN**  
FIRE PROTECTION ENGINEERING TECHNOLOGY  
FIRE ALARM SYSTEMS - LEVEL III  
NICET CERTIFICATION # 101668  
CERTIFICATION EXPIRES - 11/01/2024

Approvals Required

City of Puyallup  
Development & Permitting Services  
**ISSUED PERMIT**

Building	Planning
Engineering	Public Works
Fire	Traffic

**Revisions**

ISSUE DATE	BY	DESCRIPTION
04/11/2023	SDF	PERMIT SUBMITTAL SET

Contract With  
**BURKE ELECTRIC**  
12605 44TH PL S  
TUKWILA, WA 98178

Contract Name  
**CENTERIS DATA CENTER**  
1023 39TH AVENUE SOUTH EAST  
PUYALLUP, WA 98374

FAS SYSTEM ADDITION

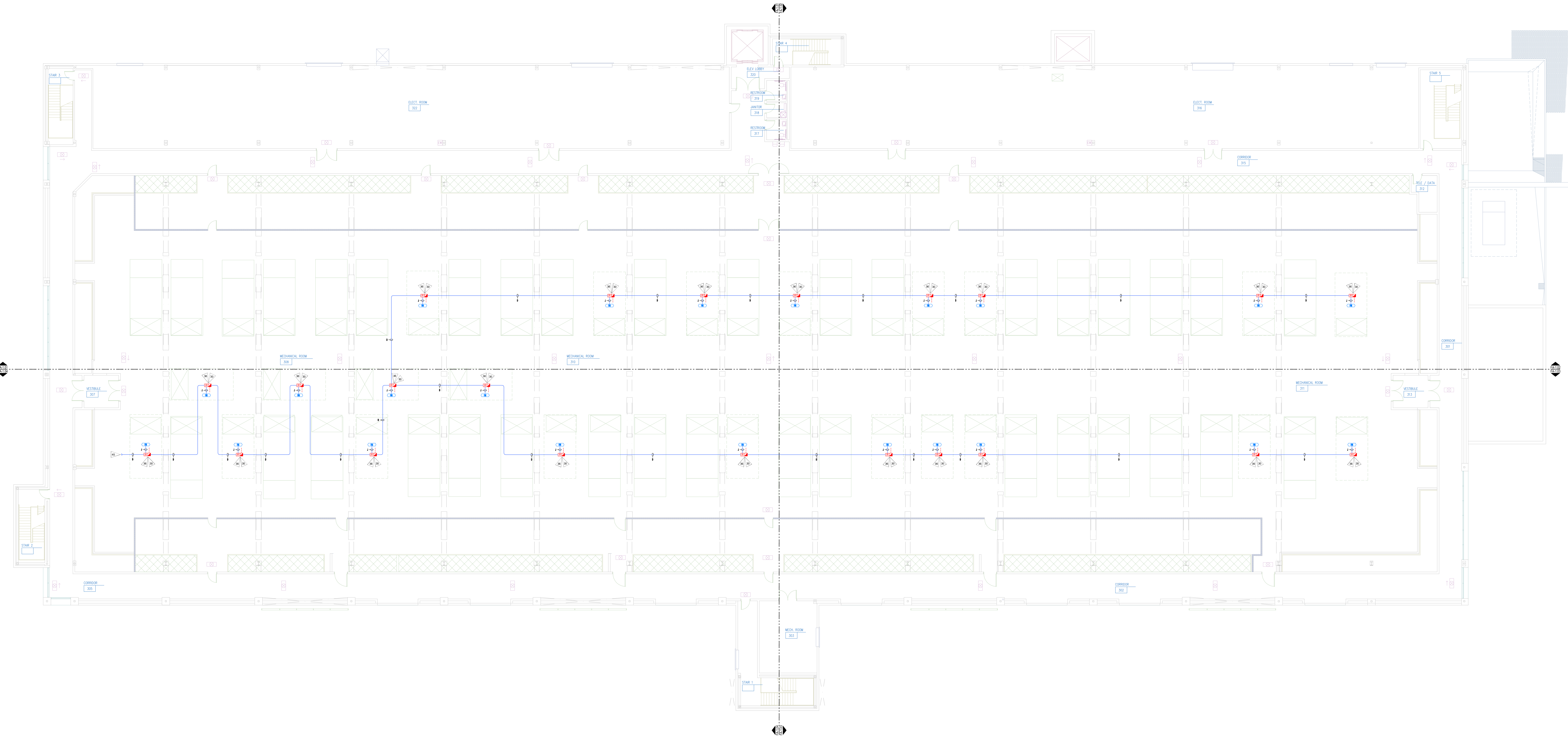
Sheet Title  
**FAS LAYOUT  
LEVEL 3 FLOOR  
PLAN - OVERALL**

Key Plan

A	B
D	C

Date: 04/11/2023  
Job Number: 390015  
Designer: SEAN D. FODOR  
Building Permit:

Sheet Number  
**FA-1.00  
SHEET 2 OF 6**



**1 LEVEL 3 FLOOR PLAN - OVERALL**  
SCALE: NOT TO SCALE

NOT TO SCALE

NOTE #	DESCRIPTION
30	INSTALLATION OR INTERFACE LOCATION TO BE DETERMINED/VERIFIED ON-SITE
36	DEVICE ADDRESS ASSIGNED BY FA CONTRACTOR FIELD TECHNICIAN ONCE ON-SITE
45	ROUTE SLC CABLE FROM NEAREST ADDRESSABLE DEVICE OR FACP



*Ever Vigilant*

917 134th Ave SW, STE B-3  
Everett, WA 98204  
Phone: (425) 816-3313  
WA CL# REDHAHF9010P  
WA EL# REDHAHF8030D

NICET Stamp

**NICET CERTIFICATION**

THESE FIRE ALARM DRAWINGS HAVE BEEN REVIEWED BY:  
MIKE SERESUN  
FIRE PROTECTION ENGINEERING TECHNOLOGY  
FIRE ALARM SYSTEMS - LEVEL III  
NICET CERTIFICATION # 101668  
CERTIFICATION EXPIRES - 11/01/2024

Approvals Required

City of Puyallup  
Development & Permitting Services  
**ISSUED PERMIT**

Building	Planning
Engineering	Public Works
Fire	Traffic

Revisions

ISSUE DATE	BY	DESCRIPTION
04/11/2023	SDF	PERMIT SUBMITTAL SET

Contract With  
**BURKE ELECTRIC**  
12605 44TH PL. S  
TUKWILA, WA 98178

Contract Name  
**CENTERIS DATA CENTER**  
1023 39TH AVENUE SOUTH EAST  
PUYALLUP, WA 98374

FAS SYSTEM ADDITION

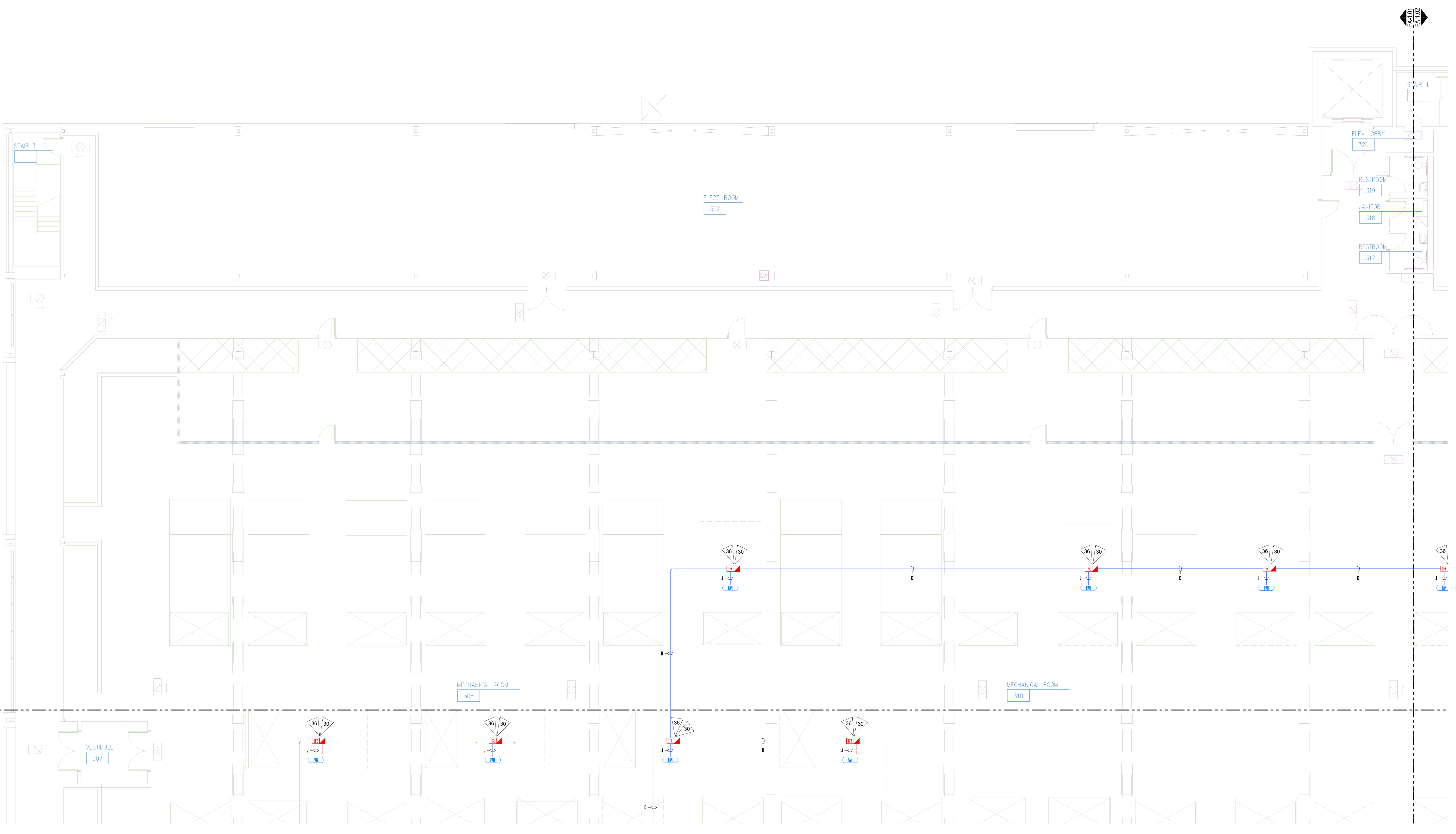
Sheet Title  
**FAS LAYOUT  
LEVEL 3 FLOOR  
PLAN - AREA A**

Key Plan

<b>A</b>	<b>B</b>
<b>D</b>	<b>C</b>

Date: 04/11/2023  
Job Number: 390015  
Designer: SEAN D. FDOOR  
Building Permit: .

Sheet Number  
**FA-1.01  
SHEET 3 OF 6**



**1 LEVEL 3 FLOOR PLAN - FAS LAYOUT - AREA A**  
SCALE: 1/8" = 1'-0"

SCALE: 1/8" = 1'-0"  
16 8 6 4 2 0

NOTE #	DESCRIPTION
30	INSTALLATION OR INTERFACE LOCATION TO BE DETERMINED/VERIFIED ON-SITE
36	DEVICE ADDRESS ASSIGNED BY FA CONTRACTOR FIELD TECHNICIAN ONCE ON-SITE
45	ROUTE SLC CABLE FROM NEAREST ADDRESSABLE DEVICE OR FACP



NICET Stamp

**NICET CERTIFICATION**

THESE FIRE ALARM DRAWINGS  
HAVE BEEN REVIEWED BY:  
MIKE SERESUN  
FIRE PROTECTION ENGINEERING  
TECHNOLOGY  
FIRE ALARM SYSTEMS - LEVEL III  
NICET CERTIFICATION # 101668  
CERTIFICATION EXPIRES - 11/01/2024

Approvals Required

City of Puyallup  
Development & Permitting Services  
**ISSUED PERMIT**

Building	Planning
Engineering	Public Works
Fire	Traffic

Revisions

ISSUE DATE	BY	DESCRIPTION
04/11/2023	SDF	PERMIT SUBMITTAL SET

Contract With  
**BURKE ELECTRIC**  
12605 44TH PL S  
TUKWILA, WA 98178

Contract Name  
**CENTERIS DATA CENTER**  
1023 39TH AVENUE SOUTH EAST  
PUYALLUP, WA 98374

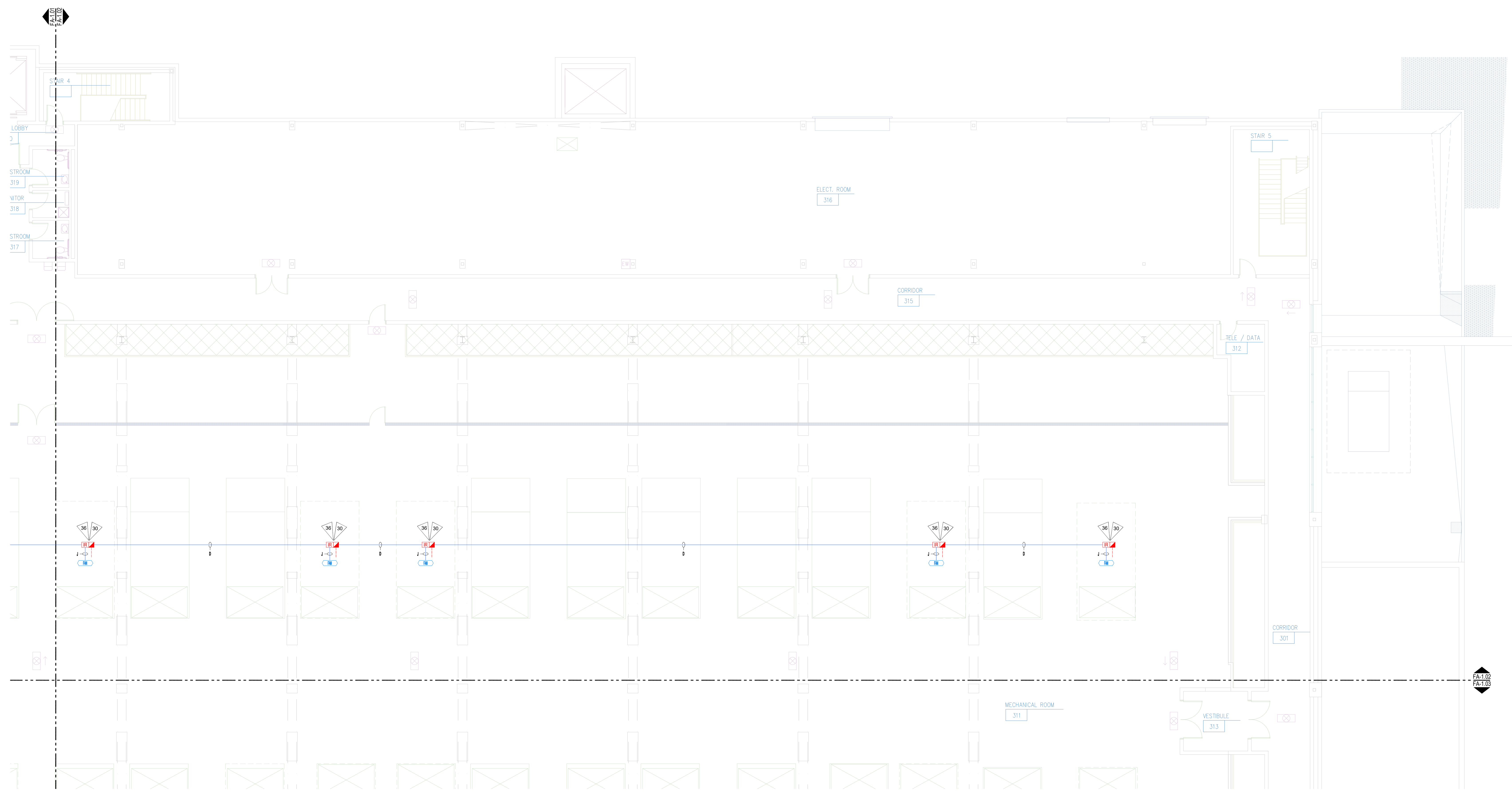
FAS SYSTEM ADDITION  
Sheet Title  
**FAS LAYOUT  
LEVEL 3 FLOOR  
PLAN - AREA B**

Key Plan

A	<b>B</b>
D	C

Date: 04/11/2023  
Job Number: 390015  
Designer: SEAN D. FLOOR  
Building Permit: -

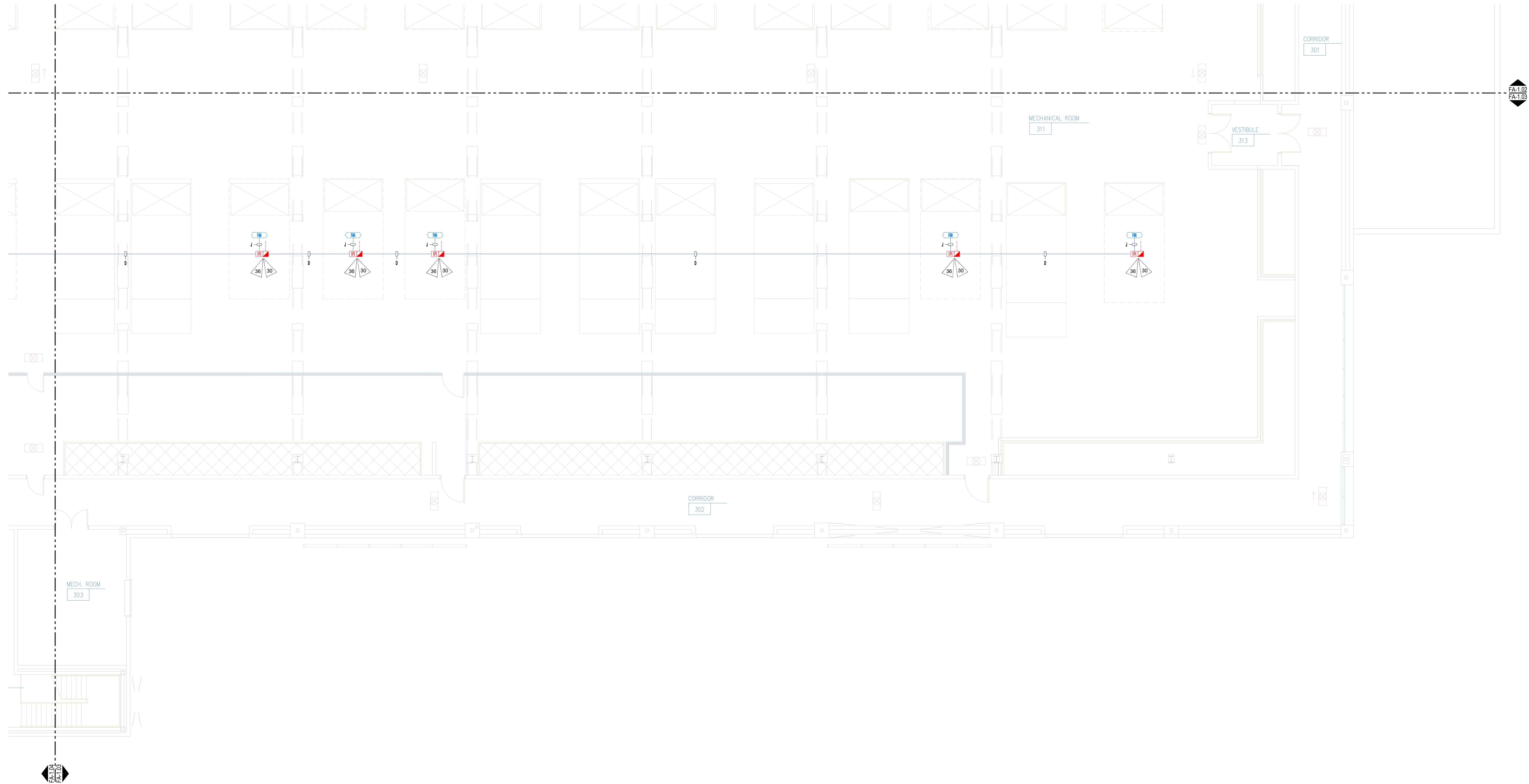
Sheet Number  
**FA-1.02  
SHEET 4 OF 6**



**B** LEVEL 3 FLOOR PLAN - FAS LAYOUT - AREA B  
SCALE: 1/8" = 1'-0"

SCALE: 1/8" = 1'-0"  
8 6 4 2 0

FLAGNOTES	
NOTE #	DESCRIPTION
30	INSTALLATION OR INTERFACE LOCATION TO BE DETERMINED/VERIFIED ON-SITE
36	DEVICE ADDRESS ASSIGNED BY FA CONTRACTOR FIELD TECHNICIAN ONCE ON-SITE
45	ROUTE SLC CABLE FROM NEAREST ADDRESSABLE DEVICE OR FACP



**1** LEVEL 3 FLOOR PLAN - FAS LAYOUT - AREA C  
SCALE: 1/8" = 1'-0"

SCALE: 1/8" = 1'-0"  
8 6 4 2 0

**RED HAWK**  
FIRE PROTECTION, LLC



*Ever Vigilant*

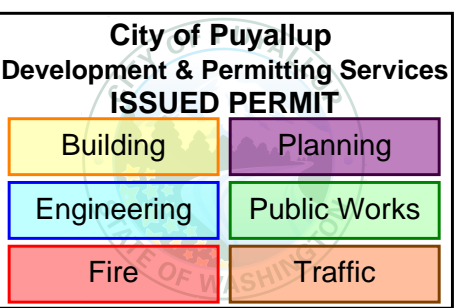
917 134th Ave SW, STE B-3  
Everett, WA 98204  
Phone: (425) 818-3313  
WA CL# REDHAHP9010P  
WA EL# REDHAHP8030D

NICET Stamp

**NICET  
CERTIFICATION**

THESE FIRE ALARM DRAWINGS  
HAVE BEEN REVIEWED BY:  
MIKE SERESUN  
FIRE PROTECTION ENGINEERING  
TECHNOLOGY  
FIRE ALARM SYSTEMS - LEVEL III  
NICET CERTIFICATION # 101668  
CERTIFICATION EXPIRES - 11/01/2024

Approvals Required



Revisions

ISSUE DATE	BY	DESCRIPTION
04/11/2023	SDF	PERMIT SUBMITTAL SET

Contract With

**BURKE ELECTRIC**  
12605 44TH PL S  
TUKWILA, WA 98178

Contract Name

**CENTERIS DATA  
CENTER**

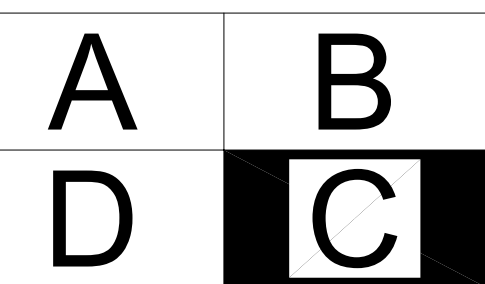
1023 39TH AVENUE SOUTH EAST  
PUYALLUP, WA 98374

FAS SYSTEM ADDITION

Sheet Title

**FAS LAYOUT  
LEVEL 3 FLOOR  
PLAN - AREA C**

Key Plan



Date: 04/11/2023  
Job Number: 390015  
Designer: SEAN D. FODOR  
Building Permit: -

Sheet Number

**FA-1.03  
SHEET 5 OF 6**

FLAGNOTES	
NOTE #	DESCRIPTION
30	INSTALLATION OR INTERFACE LOCATION TO BE DETERMINED/VERIFIED ON-SITE
36	DEVICE ADDRESS ASSIGNED BY FA CONTRACTOR FIELD TECHNICIAN ONCE ON-SITE
45	ROUTE SLC CABLE FROM NEAREST ADDRESSABLE DEVICE OR FACP



*Ever Vigilant*

917 134th Ave SW, STE B-3  
Everett, WA 98204  
Phone: (425) 818-3313  
WA CL# REDHAHF901QP  
WA EL# REDHAHF803QD

NICET Stamp

**NICET CERTIFICATION**

THESE FIRE ALARM DRAWINGS HAVE BEEN REVIEWED BY:  
**MIKE SERESUN**  
FIRE PROTECTION ENGINEERING TECHNOLOGY  
FIRE ALARM SYSTEMS - LEVEL III  
NICET CERTIFICATION # 101668  
CERTIFICATION EXPIRES - 11/01/2024

Approvals Required

City of Puyallup  
Development & Permitting Services  
**ISSUED PERMIT**

Building	Planning
Engineering	Public Works
Fire	Traffic

Revisions

ISSUE DATE	BY	DESCRIPTION
04/11/2023	SDF	PERMIT SUBMITTAL SET

Contract With  
**BURKE ELECTRIC**  
12605 44TH PL S  
TUKWILA, WA 98178

Contract Name  
**CENTERIS DATA CENTER**  
1023 39TH AVENUE SOUTH EAST  
PUYALLUP, WA 98374

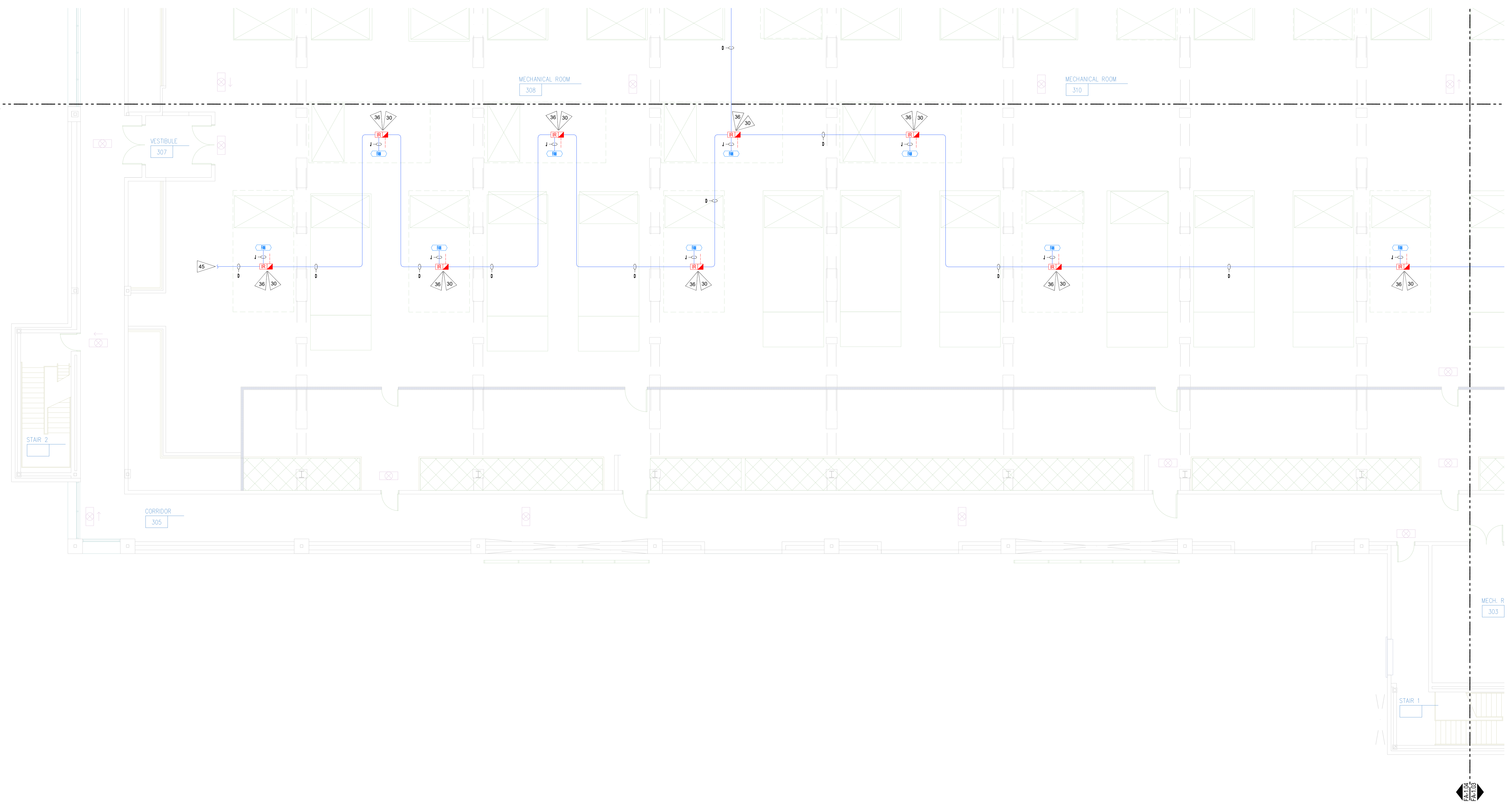
FAS SYSTEM ADDITION  
Sheet Title  
**FAS LAYOUT  
LEVEL 3 FLOOR  
PLAN - AREA D**

Key Plan

A	B
D	C

Date: 04/11/2023  
Job Number: 390015  
Designer: SEAN D. FDOOR  
Building Permit: -

Sheet Number  
**FA-1.04  
SHEET 6 OF 6**



**1 LEVEL 3 FLOOR PLAN - FAS LAYOUT - AREA D**  
SCALE: 1/8" = 1'-0"

SCALE: 1/8" = 1'-0"  
8 6 4 2 0