WESLEY BRADLEY PARK

EAST BROWNSTONE

707 39TH AVENUE SE, PUYALLUP, WA 98374

FIRE ALARM DESIGN

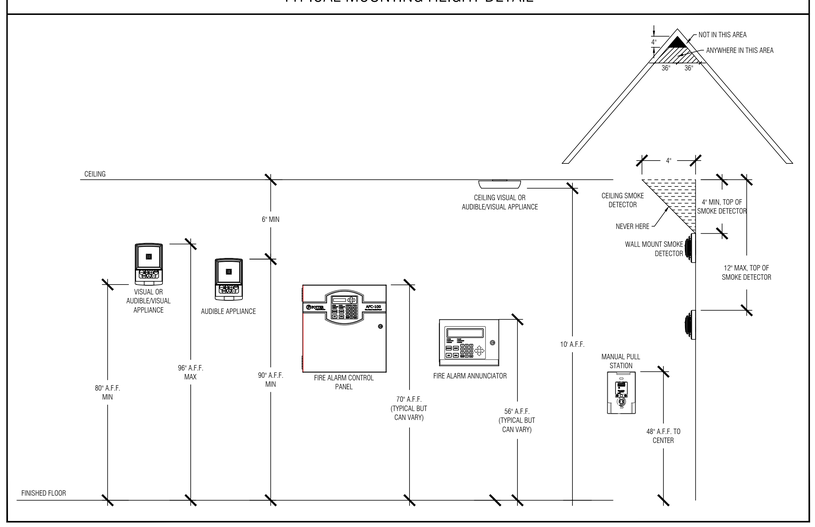
SYMBOL LEGEND

SYMBOL	PART #	QTY	MANUFACTURER	DESCRIPTION	MOUNT DEVICE	MOUNT ACCESSORY
FACP	AFC-1000	1	POTTER	127-1270 ADDRESSABLE PANEL	SURFACE MOUNT	MANUFACTURER PROVIDED
LCD	RA-6500FB	1	POTTER	160 CHAR LCD REMOTE ANNUNCIATOR, BLACK	FLUSH MOUNT	N/A
BPS #	PSN-106	5	POTTER	10 AMP NAC PANEL	SURFACE MOUNT	MANUFACTURER PROVIDED
?	PAD300-PD	101	POTTER	SMOKE DETECTOR	SG NL ON 4 SQ DP	SG RING
DIM	PAD100-DIM	8	POTTER	DUAL INPUT MODULE	2G NL ON 4 SQ DP	2G RING
SIM	PAD100-SIM	7	POTTER	SINGLE INPUT MODULE	2G NL ON 4 SQ DP	2G RING
ARM	PAD100-RM	5	POTTER	RELAY MODULE	2G NL ON 4 SQ DP	2G RING
F	PAD100-PSSA	23	POTTER	MANUAL PULL STATION SINGLE ACTION	2G NL ON 4 SQ DP	2G RING
	ELSTCW	6	WHEELOCK	STROBE CEILING	SG NL ON 4 SQ DP	SG RING
	ELSTCW	11	WHEELOCK	HORN/STROBE CEILING	SG NL ON 4 SQ DP	SG RING
	ELSTTW	10	WHEELOCK	STROBE WALL	SG NL ON 4 SQ DP	SG RING
	ELSTSW	30	WHEELOCK	HORN/STROBE WALL	SG NL ON 4 SQ DP	SG RING
LF	HWL	157	WHEELOCK	HORN WALL	SG NL ON 4 SQ DP	SG RING
M	MIZ-24S-W	64	WHEELOCK	MINI HORNS	SG NL ON 4 SQ DP	SG RING
	ELFHSW	7	WHEELOCK	LOW FREQUENCY SOUNDER/STROBE HIGH INTENSITY	SG NL ON 4 SQ DP	SG RING
	PAD300-HD	68	POTTER	HEAT DETECTOR CONVENTIONAL	SG NL ON 4 SQ DP	SG RING

FIRE ALARM WIRE LEGEND

SYMBOL	DESCRIPTION	AWG	CIRCUIT TYPE
A	ADDRESSABLE INITIATING CIRCUIT	#16	THWN-SOLID
		#16	
B	NOTIFICATION APPLIANCE CIRCUIT	#14	THWN-SOLID
		#14	
C	FIRE FIGHTER PHONE VOICE CIRCUIT	#16	THWN-SOLID
		#16	
D	FIRE FIGHTER PHONE SLC CIRCUIT	#16	THWN-SOLID
		#16	
E	ANNUNCIATOR CIRCUIT W/ 24VDC PWR	#16	THWN-SOLID
		#16	THWN-SOLID
		#16	THWN-SOLID
		#16	THWN-SOLID
F	TELCO SERVICE CONNECTION		
P	24 VDC AUX POWER CIRCUIT	#16	THWN-SOLID
		#16	
S	VOICE EVACUATION SPEAKER CIRCUIT	#16	TSP-W/DRAIN FPLP
		#16	

TYPICAL MOUNTING HEIGHT DETAIL



INSTALLATION & GENERAL WIRING NOTES:

GENERAL NOTES:

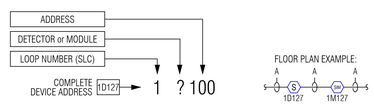
1. HVAC CONTRACTOR SHALL PROVIDE, INSTALL AND PROVIDE POWER TO ANY REQUIRED DUCT DETECTORS. HVAC CONTRACTOR SHALL ALSO MAKE ALL CONNECTIONS AND TERMINATIONS TO HVAC SYSTEMS TO FACILITATE FAN SHUT DOWN FROM DUXT DETECTORS AND HVAC CONTRACTOR SHALL ALSO MAKE AVAILABLE A COMMON TERMINATION POINT FOR CONNECTION TO THE FIRE ALARM SYSTEM TO FACILITATE SHUT DOWN UPON RECEIPT OF A GENERAL FIRE ALARM IF SUCH A FUNCTION IS REQUIRED PER APPLICABLE BUILDING CODES.
1. ELEVATOR CONTRACTOR SHALL MAKE ALL NECESSARY CONTROL CONNECTIONS INSIDE ELEVATOR CONTROL EQUIPMENT AND PROVIDE A REPRESENTATIVE IN A TIMELY MANNER TO FACILITATE AN ELEVATOR SYSTEMS PRETEST PRIOR TO REQUESTING AN ELEVATOR SYSTEMS FINAL INSPECTION.
2. ELECTRICAL CONTRACTOR SHALL PROVIDE ALL REQUIRED 120V 20 AMP DEDICATED CIRCUITS AS NECESSARY TO POWER ALL FIRE ALARM CONTROL EQUIPMENT AND LABEL ELECTRICAL SERVICE PANEL CLEARLY IN RED TO INDICATE FIRE ALARM POWER CIRCUITS. ALL FIRE ALARM POWER CIRCUIT BREAKERS WILL HAVE LOCK OUT DEVICES INSTALLED BY ELECTRICAL CONTRACTOR.
3. ELECTRICAL CONTRACTOR SHALL PROVIDE AND TERMINATE ALL REQUIRED CONNECTIONS TO SMOKE DAMPERS IF PRESENT AND PROVIDE AND TERMINATE THE LINE VOLTAGE POWER CONNECTIONS TO A 24VDC COIL RELAY LOCATED AT THE FIRE ALARM CONTROL PANEL TO FACILITATE CONNECTION TO SAID RELAY FOR THE PURPOSE OF ACTIVATING SMOKE DAMPER UPON RECEIPT OF GENERAL FIRE ALARM.
4. ELECTRICAL CONTRACTOR SHALL PROVIDE ALL CONDUIT NECESSARY TO FACILITATE ACCESS TO OTHERWISE UNREACHABLE PORTIONS OF THE STRUCTURE AND/OR LOCATIONS DETACHED FROM THE STRUCTURE THAT REQUIRE CONNECTION TO THE FIBER ALARM SYSTEM INCLUDING BUT NOT LIMITED TO THE SPRINKLER SYSTEM POST INDICATOR, VALVES REMOTE WATER SUPPLY PITS THAT WILL CONTAIN TAMPER SWITCHES, ETC.
5. ELECTRICAL CONTRACTOR SHALL PROVIDE ALL BOXES AND HARDWARE NECESSARY TO FACILITATE ABOVE LISTED ELECTRICAL SCOPE OF SYSTEMS INTEGRATION.
6. GENERAL CONTRACTOR SHALL COORDINATE AND BE MADE RESPONSIBLE FOR THE COMPLETION OF ALL TRADES INVOLVED IN THE FIRE ALARM SYSTEM INSTALLATION PROCESS.
7. THESE DRAWINGS RELATE TO FIRE ALARM INSTALLATION ONLY AND IN NO WAY SHOULD BE CONSTRUED AS GENERAL CONSTRUCTION DOCUMENTS OR AN ADDENDUM TO ANY OTHER CONSTRUCTION DRAWINGS.

INSTALLATION NOTES:

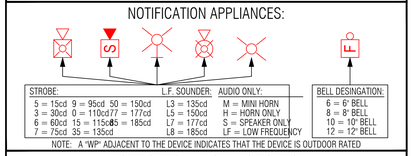
1. ALL CIRCUITS TO BE CLASS B SUPERVISION. FIRE ALARM SYSTEM TO REPORT BY DEVICE ADDRESSABLE POINT IN MULTIPLEX SYSTEM OR BY ZONE IN CONVENTIONAL SYSTEMS AS NOTED IN SUBMITTAL DOCUMENTS AND THIS PAGE.
2. ALL WIRING TO BE POWER LIMITED AND PROPERLY RATED FOR INSTALLATION ENVIRONMENT.
3. SMOKE DETECTORS SHALL NOT BE INSTALLED WITHIN 36" OF ANY AIR DIFFUSER..
   3.1. 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.
4. WALL MOUNTED NOTIFICATION DEVICES BACKBOX BETWEEN A MINIMUM OF 80" AFF TO A MAXIMUM OF 96" AFF.
   4.1. DEVICES THAT ARE UNABLE TO BE MOUNTED WITHIN THAT RANGE MUST BE VERIFIED BY ELECTRICAL CONTRACTOR PRIOR TO INSTALLATION.
5. ALL MANUAL PULL STATIONS ARE TO BE MOUNTED AT A HEIGHT NO GREATER THAN 48" TO TOP AND NO LOWER THAN 36" TO BOTTOM (PER ADA REQUIREMENTS).
6. FACP TO BE OPERATED AT A TEMPERATURE NO LOWER THAN 32 DEGREES.
7. FIELD VERIFY ALL SPRINKLER MONITORING DEVICES WITH FIRE PROTECTION CONTRACTOR
8. FIELD VERIFY ALL HVAC, FAN CONTROL, FIRE/SMOKE DAMPERS AND DUCT DETECTORS LOCATIONS WITH MECHANICAL CONTRACTOR
9. FACP SHALL NOT BE ENERGIZED WITHOUT THE PRESENCE OF LINX INTEGRATED TECHNICIANS.
10. NO TAPPING OF SIGNALING OR INITIATING ZONE CIRCUITS ARE ALLOWED. T-TAPPING OF STYLE 4 ADDRESSABLE CIRCUITS IS ALLOWED PROVIDING A SPLICE IS PROFESSIONALLY INSTALLED, POLARITY IS OBSERVED AND SHIELDS ARE CONTINUOUS AND FREE OF GROUNDS. SHIELDS MUST BE TERMINATED AT FACP ONLY.
    10.1. CABLE SHIELDS SHALL BE SPLICED 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 LINX INTEGRATED FIELD TECHNICIAN.

DEVICE DESIGNATION LEGEND:

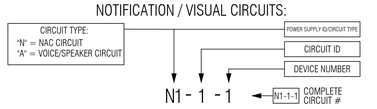
ADDRESSABLE INITIATING DEVICES:

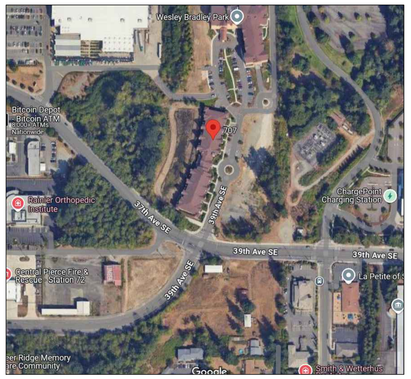


NOTIFICATION APPLIANCES:



NOTIFICATION / VISUAL CIRCUITS:





AREA MAP

SCALE: *NO SCALE*

PROJECT CONTACT INFORMATION:

CUSTOMER:			
NAME:	ACTIVE ENGINEERING		
ADDRESS:	6605 200th St SW, Lynnwood, WA 98036		
PH & FAX:	?		
PROJECT MANAGER:	LANCE MESSER	lmesser@activeengineering.com	253-219-1902
SITE FOREMAN:	?	?	?
FIRE ALARM / LIFE SAFETY PROVIDER:			
LINX INTEGRATED			
11409 58TH AVE E | PUYALLUP | WA | 98373			
P: 253-848-3036 F: 253-848-0542			
SALES / ESTIMATOR:	PROJECT MANAGER:	DESIGNER:	
PAUL POWLOSKI	PAUL POWLOSKI	ALEXANDRA IHLAN	
paul-p@linxnw.com	paul-p@linxnw.com	alexandrad@linxnw.com	
253-820-3079	253-820-3079	253-389-2372	

SHEET SCHEDULE:

Read Permit Conditions prior to calling for inspection. Based on the size of building field verafacation will be required for code compliance. Schedule a cover inspection prior to Fire Alarm Testing.

City of Puyallup
Development & Permitting Services
ISSUED PERMIT
Building | Planning
Engineering | Public Works
Fire | Traffic

City of Puyallup Fire
REVIEWED FOR COMPLIANCE
DDrake
10/17/2025
10:53:38 AM
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.

LINX integrated
PUYALLUP • SPOKANE
11409 58Th Ave E-Puyallup, WA. PH 253-848-6998 FX 253-848-0542

DESIGNER OF RECORD

Paul J. Powloski
Engineering Technician Level III
Electrical Construction
NICET Certification Number: 149802
Authorizing Signature

CITY APPROVAL STAMP

WESLEY BRADLEY PARK
EAST BROWNSTONE
707 39TH AVENUE SE, PUYALLUP, WA 98374
FIRE ALARM DESIGN

FIRE ALARM

REV	DATE	BY	DESCRIPTION

PROJECT NUMBER: LC251006

SHEET TITLE: PROJECT INFO

DESIGNER: DESIGNER NAME TITLE | DATE: DATE DRAWN

SHEET: FA-0.0

RISER DIAGRAM

SCALE: NO SCALE

City of Puyallup
Development & Permitting Services
ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic

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DESIGNER OF RECORD

Paul J. Fletcher
Engineering Technician Level III
Fire Alarm Technician
NICET Certification Number: 189000

Authorizing Signature

CITY APPROVAL STAMP

WESLEY BRADLEY PARK
EAST BROWNSTONE
707 39TH AVENUE SE, PUYALLUP, WA 98374
FIRE ALARM DESIGN

FIRE ALARM

REV	DATE	BY	DESCRIPTION

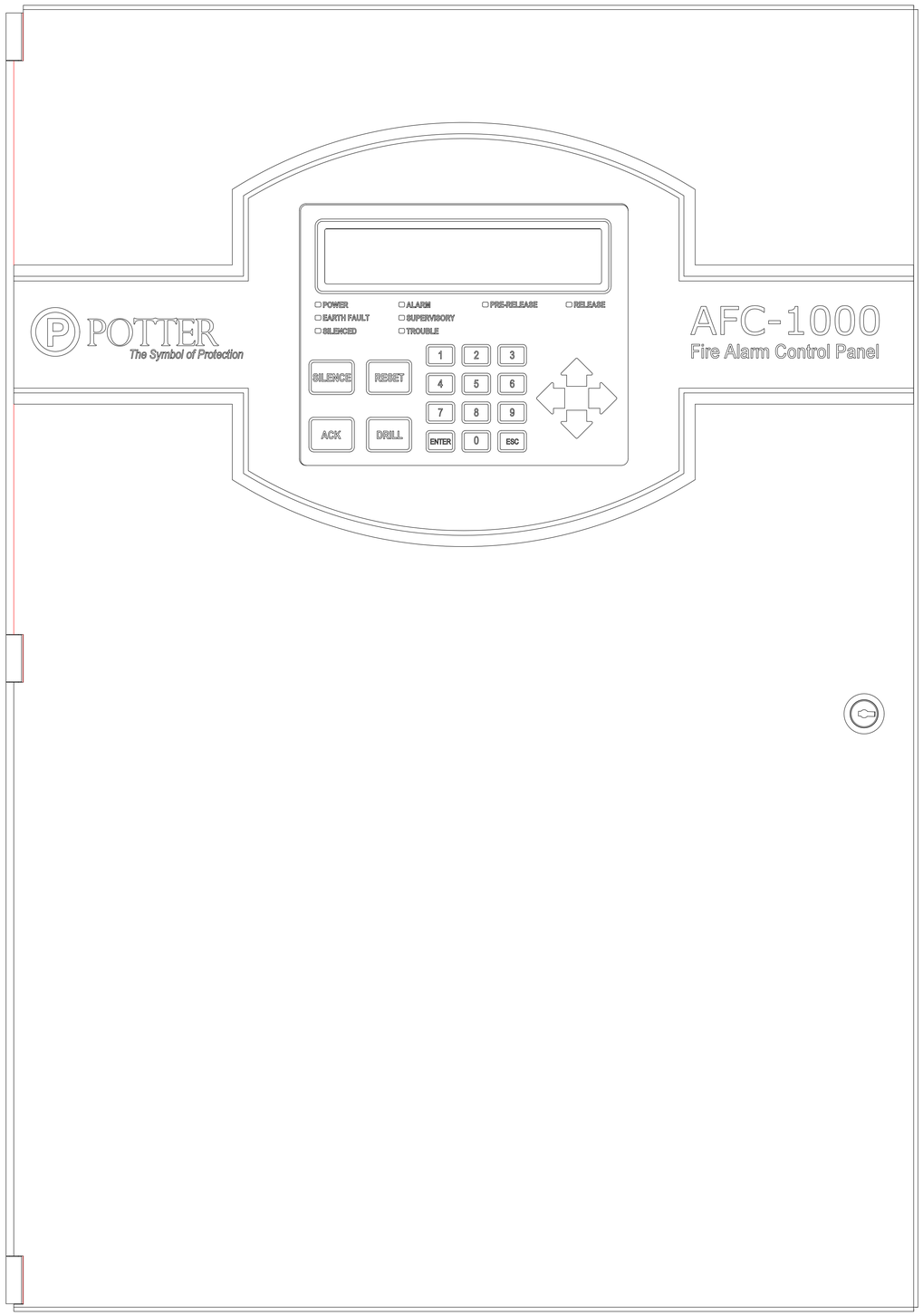
PROJECT NUMBER: LC251006

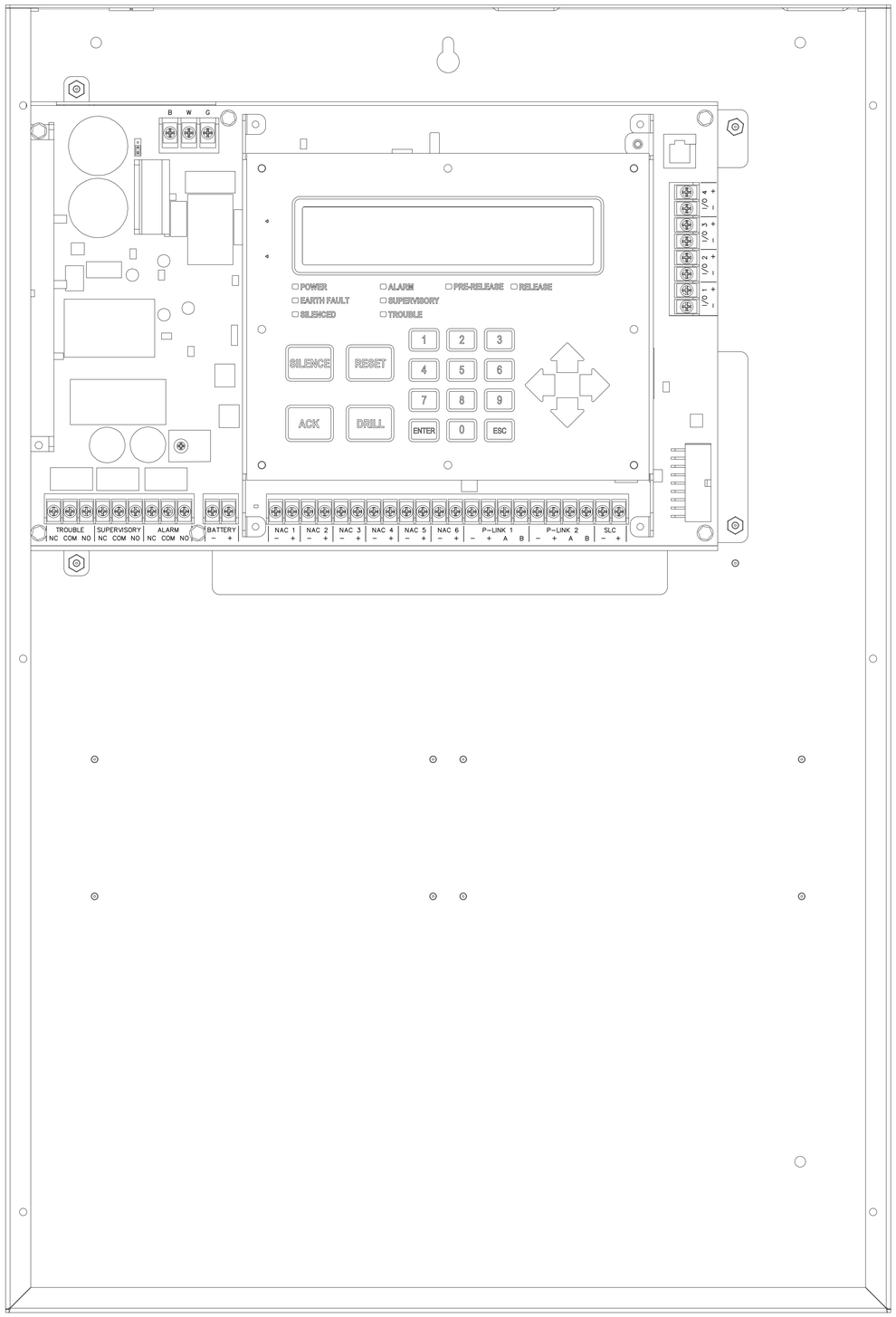
SHEET TITLE: RISER DIAGRAM

DESIGNER: DESIGNER NAME HERE

DATE: DATE DRAWN

SHEET: FA-1.1





AFC-1000 FIRE ALARM CONTROL PANEL

City of Puyallup
Development & Permitting Services
ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic

LINX integrated
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DESIGNER OF RECORD

Paul J. Fletcher
Engineering Technician Level III
NICET Certification Number 169924
Authorizing Signature

CITY APPROVAL STAMP

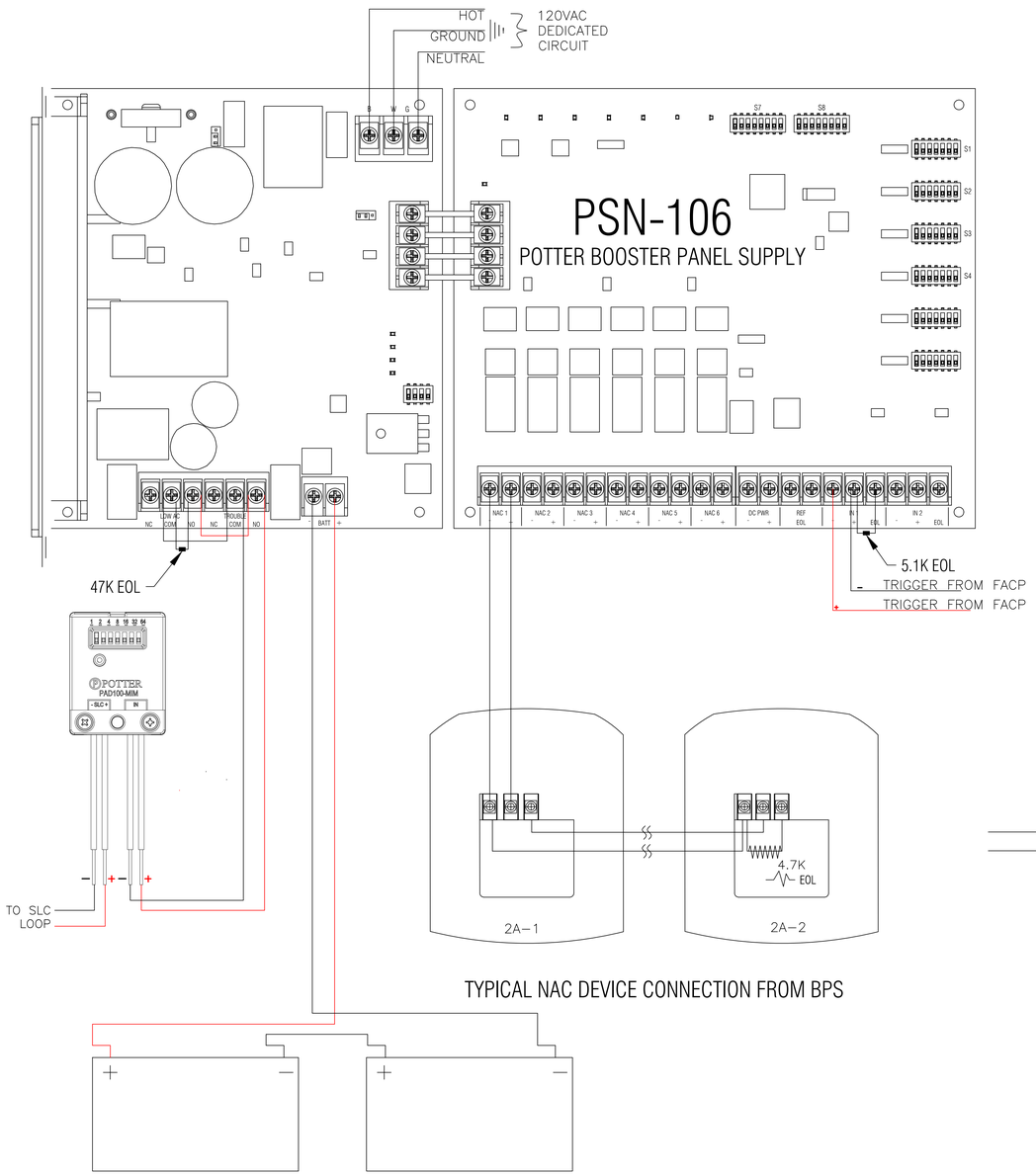
WESLEY BRADLEY PARK
EAST BROWNSTONE
707 39TH AVENUE SE, PUYALLUP, WA 98374
FIRE ALARM DESIGN

FIRE ALARM

REV	DATE	BY	DESCRIPTION

PROJECT NUMBER: LC251006
SHEET TITLE: FIRE ALARM CONTROL PANEL DETAIL
DESIGNER NAME TITLE
DATE DRAWN
SHEET FA-1.2

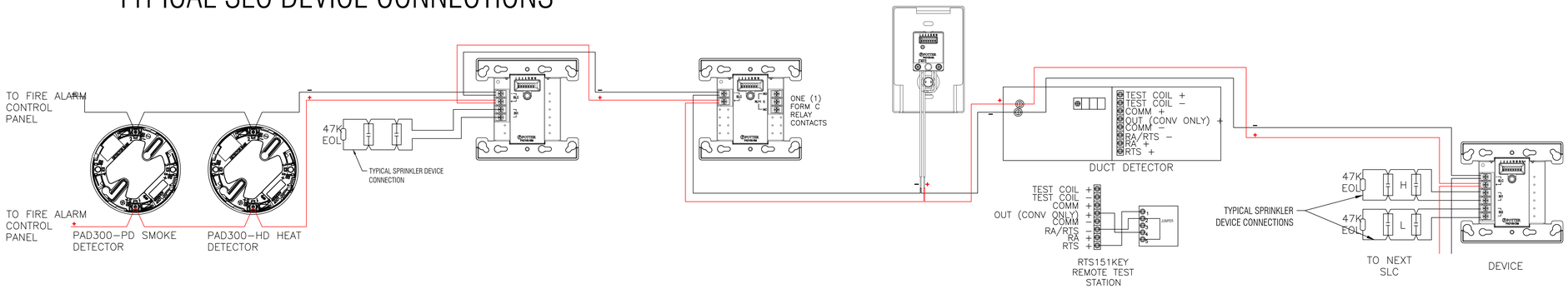
TYPICAL BOOSTER POWER SUPPLY CONNECTIONS



TYPICAL NAC DEVICE CONNECTION FROM BPS

TYPICAL NAC DEVICE CONNECTION FROM FACP

TYPICAL SLC DEVICE CONNECTIONS



City of Puyallup
Development & Permitting Services
ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic

LINX integrated
PUYALLUP ■ SPOKANE
11409 58Th Ave E-Puyallup, WA. PH 253-848-6998 FX 253-848-0542

DESIGNER OF RECORD

Paul J. Fonkalsrud
Engineering Technician Level III
NICET Certification Number: 146604
Authorizing Signature

CITY APPROVAL STAMP

WESLEY BRADLEY PARK
EAST BROWNSTONE
707 39TH AVENUE SE, PUYALLUP, WA 98374
FIRE ALARM DESIGN

FIRE ALARM

REV	DATE	BY	DESCRIPTION

PROJECT NUMBER: LC251006
SHEET TITLE: TYPICAL WIRING CONNECTIONS
DESIGNER: DESIGNER NAME, TITLE
DATE: DATE DRAWN
SHEET: FA-1.3

Potter AFC-1000 Battery & Voltage Drop Calculations

POTTER The Symbol of Protection

Project Name: WESLEY BRADLEY PARK
Installed By: LINX INTEGRATED
Designed By: PAUL POWLOSKI
Date: 10/8/2025
Standby Hours: 24
Alarm Mins: 5
Efficiency Factor: 20%
SLC Type: Class B
NAC Source Voltage: 20.4
Model #: AFC-1000
Panel ID: FACP
Location: ELECT 011 GARAGE LEVEL
Max Panel Current (amps): 10

User assumes all responsibility to ensure the quantities and current draw values in this worksheet are accurate prior to submittal.

Qty	Part #	Description	Standby (amps) Each	Standby (amps) Total	Alarm (amps) Each	Alarm (amps) Total
1	AFC-1000	Analog Addressable FACP	0.130	0.130	0.220	0.220
		Panel Standby:		0.130	Panel Alarm:	0.220

Qty	P-LINK (RS-485) (Both P-Link Circuits Combined)		Standby		Alarm	
	UD-2000 / UD-1000	DACT Card	0.016		0.023	
	RA-6075/R	LCD Annunciator	0.020		0.025	
1	RA-6500 (R/F)	Flush Mount LCD Annunciator	0.020	0.020	0.050	0.050
	LED-16 (F)	Flush Mount LED Annunciator	0.025		0.025	
	LED-16 (F)*	LED Annunciator LED Power*	0.015		0.210	
	CA-6500	Class A Module	0.060		0.100	
	PSN-1000(E)	Power Expander	0.015		0.015	
	NOHMI-SLCE-127**	SLC Expander (10 Max)	0.060		0.060	
1	PAD100-SLCE-127	SLC Expander (10 Max)	0.060	0.060	0.060	0.060
	IDC-6	Initating Zone Expander	0.020		0.020	
	IDC-6	Initating Zone Expander Power*	0.020		0.270	
	RLY-5	Relay Expander	0.025		0.035	
	RLY-5	Relay Expander Power*	0.010		0.135	
	DRV-50	LED Driver Module	0.025		0.025	
	DRV-50	LED Driver Module LED Power*	0.010		0.215	
	FCB-1000	Fire Communications Bridge	0.025		0.025	
	FIB-1000	Fiber Interface Board	0.030		0.030	
	MC-1000	Multi-Connect Expander	0.010		0.010	
	SPG-1000	Serial Parallel Gateway	0.040		0.040	
	NCE-1000	Network Card Ethernet	0.050		0.050	
	NCF-1000	Network Card Fiber	0.095		0.095	
	**REQUIRED IF USING NOHMI PROTOCOL SLC DEVICES					
(Maximum current draw is 1 Amp per P-Link circuit, with 2 amps total)			P-LINK Standby:	0.080	P-LINK Alarm:	0.110

Only enter quantity if PLINK power is being used to power devices

Qty	SLC Devices		Standby		Alarm	
	AFC / ARC / IPA Series - PAD100/200					
	PAD-PD	Analog Photo Smoke	0.000300		0.000300	
	PAD-PHD	Analog Photo Smoke/Heat	0.000300		0.000300	
	PAD-HD	Analog Fixed Temp Heat	0.000300		0.000300	
	PAD-CD	Analog Carbon Monoxide Detector	0.000300		0.000300	
	PAD-PCD	Analog Smoke/Carbon Monoxide Detector	0.000300		0.000300	
	PAD-PHCD	Analog Smoke/Heat/Carbon Detector	0.000300		0.000300	
	PAD-DUCT	Addressable Duct Detector	0.000300		0.000300	
	PAD-DUCTR*	Add. Duct Detector w/Relay	0.000500		0.000500	
	PAD100-DRTS	Duct Remote Test Switch	0.010000		0.015000	
23	PAD100-PSSA/PSDA	Add. Pull Station Single/Dual Action	0.000200	0.004600	0.000200	0.004600
	PAD100-MIM	Micro Input Module	0.000200		0.000200	
7	PAD100-SIM	Single Input Module	0.000240	0.001680	0.000240	0.001680
8	PAD100-DIM	Dual Input Module	0.000240	0.001920	0.000240	0.001920
5	PAD100-RM	Relay Module	0.000240	0.001200	0.000240	0.001200
	PAD100-OROI	One Relay One Input Module	0.000240		0.000240	
	PAD100-TRTI	Two Relay Two Input Module	0.000240		0.000240	
	PAD100-ZM*	Conventional Zone Module	0.000240		0.000240	
	PAD100-NAC*	Notification Appliance Circuit	0.000200		0.000200	
	PAD100-SM	Speaker Module	0.000200		0.000200	
	PAD100-IM	Isolator Module	0.000150		0.000150	
	PAD100-LED	LED Module	0.000240		0.000240	
	PAD100-LEDK	Addressable LED w/ Key Switch	0.000200		0.000200	
	PAD100-SB*	Addressable Sounder Base	0.000200		0.000200	
	PAD100-LFSB*	Addressable Low Frequency Sounder Base	0.000200		0.000200	
	PAD100-RB	Addressable Relay Base	0.000200		0.000200	
	PAD100-IB	Addressable Isolator Base	0.000150		0.000150	
	AFC / ARC / IPA Series - PAD300					
102	PAD300-PD	Analog Photo Smoke	0.000300	0.030600	0.000300	0.030600
	PAD300-PD-I	Analog Photo Smoke W/ Isolator	0.000300		0.000300	
	PAD300-PHD	Analog Photo Smoke/Heat	0.000300		0.000300	
	PAD300-PHD-I	Analog Photo Smoke/Heat/Isolater	0.000300		0.000300	
68	PAD300-HD	Analog Fixed Temp Heat	0.000300	0.020400	0.000300	0.020400
	PAD300-HD-I	Analog Fixed Temp Heat W/ Isolator	0.000300		0.000300	
	PAD300-CD	Analog CO2 Detector	0.000300		0.000300	
	PAD300-CD-I	Analog CO2 Detector W/Isolater	0.000300		0.000300	
	PAD300-PCD-I	Analog Smoke/CO2 Detector	0.000300		0.000300	
	PAD300-PCD	Analog Smoke/CO2 Detector W/Isolater	0.000300		0.000300	
	PAD300-PHCD	Analog Smoke/Heat/CO2 Detector	0.000300		0.000300	
	PAD300-PHCD-I	Analog Smoke/Heat/CO2 Detector W/ Isolater	0.000300		0.000300	
	PAD300-DD	Addressable Duct Detector	0.000300		0.000300	
	PAD300-SB***	Addressable Sounder Base	0.000200		0.000200	
	PAD300-LFSB***	Addressable Low Frequency Sounder Base	0.000200		0.000200	
	PAD300-RB*	Addressable Relay Base	0.000200		0.000200	
	PAD300-IB	Addressable Isolator Base	0.000150		0.000150	
	PFC-6000 / P Series					
	PSA	Analog Photo Smoke	0.000325		0.000325	
	PSHA	Analog Photo Smoke/Heat	0.000325		0.000325	
	RHA	Analog Rate of Rise Heat	0.000325		0.000325	
	FHA	Analog Fixed Temp Heat	0.000325		0.000325	
	DDA	Addressable Duct Detector	0.000325		0.000325	
	APS-SA/APS-DA	Addressable Pull Station Single/Dual Action	0.000325		0.000325	
	MCM	Mini Contact Input Module	0.000325		0.000325	
	SCM-4	Single Contact Input Module	0.000325		0.001000	
	DCM-4	Dual Contact Input Module	0.000325		0.001000	
	TRM-4	Twin Relay Output Module	0.000325		0.001000	
	CIZM-4 *	Conventional Zone Input Mod	0.000325		0.001000	
	MOM-4 *	Monitored Output Module	0.000325		0.001000	
	ARB *	Detector Base w/Relay	0.000325		0.000325	
	ASB *	Detector Base w/Sounder	0.000325		0.000325	
	SCI **	Short Circuit Isolator (Class A)	0.000325		0.002340	
	AIB **	Detector Base w/Isolator (Class A)	0.000325		0.002340	
	IM/IB/SCI/AIB Class B **	Current Draw from Install Manual				
		SLC Loop Alarm LED Current	0.000000	0.000000	0.036000	0.072000
*	Requires Aux Power (Configure Below)		SLC Standby:	0.060400	SLC Alarm:	0.132400
**	See the installation manual for special considerations when installing IM, IB, AIB, SCI devices on Class B loops.					
***	Requires Aux Sounder Base Power (Configure Below)					

Ckt	Use	Description		Total		Total
1	Unused			0.00000		0.00000
2	Unused			0.00000		0.00000
3				0.00000		0.00000
4				0.00000		0.00000
5				0.00000		0.00000
6				0.00000		0.00000
			NAC Standby:	0.00000	NAC Alarm:	0.00000

Ckt	I/O Circuits (See I/O Configuration below) Use	Description		Standby (amps) Total		Alarm (amps) Total
1				0.00000		0.00000
2				0.00000		0.00000
3				0.00000		0.00000
4				0.00000		0.00000
			I/O Standby:	0.00000	I/O Alarm:	0.00000

Battery Calculation Summary

	Standby (amps)		Alarm (amps)
Panel Current:	0.13000		0.22000
P-Link Current:	0.08000		0.11000
SLC Device Current:	0.06040		0.13240
NAC Circuit Current:	0.00000		0.00000
I/O Circuit Current:	0.00000		0.00000
Total Standby:	0.270400	Total Alarm:	0.46240
Standby Hours:	24	Alarm Mins:	5
AH Required:	6.49	AH Required:	0.04

SLC Loop Type: Class B
Device Addresses Used: 213
Device Addresses Available: 254

Total Combined Standby & Alarm AmpHours Required: 6.53
Efficiency Factor: 20%
Required Battery AmpHours: 7.84
Battery AmpHours Provided: 18

Note: The cabinet will house two 8 AH or 18 AH batteries. The charging circuit is rated for up to two 55 AH batteries.

PSN-106 Battery & Voltage Drop Calculations

POTTER The Symbol of Protection

Project Name: WESLEY BRADLEY PARK
Installed By: LINX INTEGRATED
Designed By: ALEXANDRA IHLAN
Date: 5/14/2025
Standby Hours: 24
Alarm Mins: 5
Batt Efficiency %: 80%
NAC Source Voltage: 20.4
Model #: PSN-106
Panel ID: BPS 1
Location: ELEC 011 GARAGE LEVEL
Max Panel Current (amps): 10

User assumes all responsibility to ensure the quantities and current draw values in this worksheet are accurate prior to submittal.

Qty	Part #	Description	Standby Each	Standby Total	Alarm Each	Alarm Total
1	PSN-106	NAC Power Expander	0.075	0.075	0.075	0.075
			Panel Standby:	0.075	Panel Alarm:	0.075

Ckt	Use	Description	Standby (amps) Total	Alarm (amps) Total
1	Notification	CKT 1	0.00000	1.14300
2	Notification	CKT 2	0.00000	0.85000
3			0.00000	0.00000
4			0.00000	0.00000
5			0.00000	0.00000
6			0.00000	0.00000
AUX			0.00000	0.00000
			NAC Standby: 0.00000	NAC Alarm: 1.99300

Battery Calculation Summary

	Standby (amps)		Alarm (amps)
Panel Current:	0.07500		0.07500
NAC Circuit Current:	0.00000		1.99300
Total Standby:	0.075000	Total Alarm:	2.06800
Standby Hours:	24	Alarm Mins:	5
AH Required:	1.80	AH Required:	0.18

Total Combined Standby & Alarm AmpHours Required: 1.98
Efficiency Factor: 80%
Required Battery AmpHours: 2.48
Battery AmpHours Provided: 7.0 AH

NAC Circuit Configuration & Voltage Drop

WESLEY BRADLEY PARK 5/14/2025

NAC 1 MAX Circuit Current (amps): 3 Source Voltage Used (VDC): 20.4
Usage: Notification Description: CKT 1

Wire Type	Ohms/1000ft	Length 1-Way	Actual Ohms	Max Load (amps)	Volts @ EOL	Min Volts Req'd
#14 Solid	2.5	490	2.450	1.143	17.60	16

Qty	Lookup Type	Description	Standby Each	Standby Total	Alarm Each	Alarm Total
1	Horn Strobes	WHEELOCK ELHSW- 30CD WALL	0.000000	0.000000	0.046000	0.046000
4	Horn Strobes	WHEELOCK ELHSCW- 177CD CEILING	0.000000	0.000000	0.201000	0.804000
1	Horn Strobes	WHEELOCK ELHSCW- 150CD CEILING	0.000000	0.000000	0.139000	0.139000
2	Horn Strobes	WHEELOCK ELHSCW- 75CD CEILING	0.000000	0.000000	0.077000	0.154000
			Total Standby:	0.00000	Total Alarm:	1.14300

NAC 2 MAX Circuit Current (amps): 3 Source Voltage Used (VDC): 20.4
Usage: Notification Description: CKT 2

Wire Type	Ohms/1000ft	Length 1-Way	Actual Ohms	Max Load (amps)	Volts @ EOL	Min Volts Req'd
#14 Solid	2.5	350	1.750	0.850	18.91	16

Qty	Lookup Type	Description	Standby Each	Standby Total	Alarm Each	Alarm Total
4	Horn Strobes	WHEELOCK ELHSCW- 177CD CEILING	0.000000	0.000000	0.201000	0.804000
1	Horn Strobes	WHEELOCK ELHSW- 30CD WALL	0.000000	0.000000	0.046000	0.046000
			Total Standby:	0.00000	Total Alarm:	0.85000

PSN-106 Battery & Voltage Drop Calculations

Project Name: WESLEY BRADLEY PARK
Installed By: LINX INTEGRATED
Designed By: ALEXANDRA IHLAN
Date: 5/12/2025
Standby Hours: 24
Alarm Mins: 5
Batt Efficiency %: 80%
NAC Source Voltage: 20.4
Model #: PSN-106
Panel ID: BPS 2
Location:
Max Panel Current (amps): 10

Qty	Part #	Description	Standby Each	Standby Total	Alarm Each	Alarm Total
1	PSN-106	NAC Power Expander	0.075	0.075	0.075	0.075
			Panel Standby:	0.075	Panel Alarm:	0.075

Ckt	Use	Description	Standby (amps) Total	Alarm (amps) Total
1	Notification	CKT 1	0.00000	1.17300
2	Notification	CKT 2	0.00000	1.13600
3	Notification	CKT 3	0.00000	0.54000
4	Notification	CKT 4	0.00000	1.02800
5			0.00000	0.00000
6			0.00000	0.00000
AUX			0.00000	0.00000
			NAC Standby: 0.00000	NAC Alarm: 3.87700

Battery Calculation Summary

	Standby (amps)		Alarm (amps)
Panel Current:	0.07500		0.07500
NAC Circuit Current:	0.00000		3.87700
Total Standby:	0.075000	Total Alarm:	3.95200
Standby Hours:	24	Alarm Mins:	5
AH Required:	1.80	AH Required:	0.33

Total Combined Standby & Alarm AmpHours Required: 2.13
Efficiency Factor: 80%
Required Battery AmpHours: 2.66
Battery AmpHours Provided: 7.0 AH

NAC Circuit Configuration & Voltage Drop

WESLEY BRADLEY PARK 5/12/2025

NAC 1 MAX Circuit Current (amps): 3 Source Voltage Used (VDC): 20.4
Usage: Notification Description: CKT 1

Wire Type	Ohms/1000ft	Length 1-Way	Actual Ohms	Max Load (amps)	Volts @ EOL	Min Volts Req'd
#14 Solid	2.5	440	2.200	1.173	17.82	16

PSN-106 Battery & Voltage Drop Calculations

Project Name: WESLEY BRADLEY PARK
Installed By: LINX INTEGRATED
Designed By: ALEXANDRA IHLAN
Date: 5/12/2025
Standby Hours: 24
Alarm Mins: 5
Batt Efficiency %: 80%
NAC Source Voltage: 20.4
Model #: PSN-106
Panel ID: BPS 3
Location:
Max Panel Current (amps): 10

Qty	Part #	Description	Standby Each	Standby Total	Alarm Each	Alarm Total
1	PSN-106	NAC Power Expander	0.075	0.075	0.075	0.075
			Panel Standby:	0.075	Panel Alarm:	0.075

Ckt	Use	Description	Standby (amps) Total	Alarm (amps) Total
1	Notification	CKT 1	0.00000	1.03200
2	Notification	CKT 2	0.00000	1.16900
3	Notification	CKT 3	0.00000	1.21900
4	Notification	CKT 4	0.00000	0.00000
5			0.00000	0.00000
6			0.00000	0.00000
AUX			0.00000	0.00000
			NAC Standby: 0.00000	NAC Alarm: 3.42000

Battery Calculation Summary

	Standby (amps)		Alarm (amps)
Panel Current:	0.07500		0.07500
NAC Circuit Current:	0.00000		3.42000
Total Standby:	0.075000	Total Alarm:	3.49500
Standby Hours:	24	Alarm Mins:	5
AH Required:	1.80	AH Required:	0.30

Total Combined Standby & Alarm AmpHours Required: 2.10
Efficiency Factor: 80%
Required Battery AmpHours: 2.63
Battery AmpHours Provided: 7.0 AH

NAC Circuit Configuration & Voltage Drop

WESLEY BRADLEY PARK 5/12/2025

NAC 1 MAX Circuit Current (amps): 3 Source Voltage Used (VDC): 20.4
Usage: Notification Description: CKT 1

Wire Type	Ohms/1000ft	Length 1-Way	Actual Ohms	Max Load (amps)	Volts @ EOL	Min Volts Req'd
#14 Solid	2.5	300	1.500	1.032	18.85	16

PSN-106 Battery & Voltage Drop Calculations

Project Name: WESLEY BRADLEY PARK
Installed By: LINX INTEGRATED
Designed By: ALEXANDRA IHLAN
Date: 5/12/2025
Standby Hours: 24
Alarm Mins: 5
Batt Efficiency %: 80%
NAC Source Voltage: 20.4
Model #: PSN-106
Panel ID: BPS 4
Location:
Max Panel Current (amps): 10

Qty	Part #	Description	Standby Each	Standby Total	Alarm Each	Alarm Total
1	PSN-106	NAC Power Expander	0.075	0.075	0.075	0.075
			Panel Standby:	0.075	Panel Alarm:	0.075

Ckt	Use	Description	Standby (amps) Total	Alarm (amps) Total
1	Notification	CKT 1	0.00000	1.34300
2	Notification	CKT 2	0.00000	1.36500
3	Notification	CKT 3	0.00000	0.93000
4	Notification	CKT 4	0.00000	1.03200
5	Notification	CKT 5	0.00000	1.25600
6	Notification	CKT 6	0.00000	0.64000
AUX			0.00000	0.00000
			NAC Standby: 0.00000	NAC Alarm: 6.56600

Battery Calculation Summary

	Standby (amps)		Alarm (amps)
Panel Current:	0.07500		0.07500
NAC Circuit Current:	0.00000		6.56600
Total Standby:	0.075000	Total Alarm:	6.64100
Standby Hours:	24	Alarm Mins:	5
AH Required:	1.80	AH Required:	0.56

Total Combined Standby & Alarm AmpHours Required: 2.36
Efficiency Factor: 80%
Required Battery AmpHours: 2.95
Battery AmpHours Provided: 7.0 AH

NAC Circuit Configuration & Voltage Drop

WESLEY BRADLEY PARK 5/12/2025

NAC 1 MAX Circuit Current (amps): 3 Source Voltage Used (VDC): 20.4
Usage: Notification Description: CKT 1

Wire Type	Ohms/1000ft	Length 1-Way	Actual Ohms	Max Load (amps)	Volts @ EOL	Min Volts Req'd
#14 Solid	2.5	470	2.350	1.343	17.24	16

PSN-106 Battery & Voltage Drop Calculations

Project Name: WESLEY BRADLEY PARK
Installed By: LINX INTEGRATED
Designed By: ALEXANDRA IHLAN
Date: 5/12/2025
Standby Hours: 24
Alarm Mins: 5
Batt Efficiency %: 80%
NAC Source Voltage: 20.4
Model #: PSN-106
Panel ID: BPS 4
Location:
Max Panel Current (amps): 10

Qty	Part #	Description	Standby Each	Standby Total	Alarm Each	Alarm Total
1	PSN-106	NAC Power Expander	0.075	0.075	0.075	0.075
			Panel Standby:	0.075	Panel Alarm:	0.075

Ckt	Use	Description	Standby (amps) Total	Alarm (amps) Total
1	Notification	CKT 1	0.00000	1.34300
2	Notification	CKT 2	0.00000	1.36500
3	Notification	CKT 3	0.00000	0.79100
4	Notification	CKT 4	0.00000	1.07800
5	Notification	CKT 5	0.00000	1.25600
6	Notification	CKT 6	0.00000	0.64000
AUX			0.00000	0.00000
			NAC Standby: 0.00000	NAC Alarm: 6.47300

Battery Calculation Summary

	Standby (amps)		Alarm (amps)
Panel Current:	0.07500		0.07500
NAC Circuit Current:	0.00000		6.47300
Total Standby:	0.075000	Total Alarm:	6.54800
Standby Hours:	24	Alarm Mins:	5
AH Required:	1.80	AH Required:	0.55

Total Combined Standby & Alarm AmpHours Required: 2.35
Efficiency Factor: 80%
Required Battery AmpHours: 2.94
Battery AmpHours Provided: 7.0 AH

NAC Circuit Configuration & Voltage Drop

WESLEY BRADLEY PARK 5/12/2025

NAC 1 MAX Circuit Current (amps): 3 Source Voltage Used (VDC): 20.4
Usage: Notification Description: CKT 1

Wire Type	Ohms/1000ft	Length 1-Way	Actual Ohms	Max Load (amps)	Volts @ EOL	Min Volts Req'd
#14 Solid	2.5	470	2.350	1.343	17.24	16

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DESIGNER OF RECORD

PAUL J. POWLOSKI
Engineering Technician, Level III
Fire Alarm Systems
NICET Certification Number: 148853
Authorizing Signature:

CITY APPROVAL STAMP

WESLEY BRADLEY PARK

EAST BROWNSTONE
707 39TH AVENUE SE, PUYALLUP, WA 98374
FIRE ALARM DESIGN

FIRE ALARM

REV	DATE	BY	DESCRIPTION

PROJECT NUMBER: LC251006
SHEET TITLE: BATTERY CALCS
DESIGNER: DESIGNER NAME TITLE
DATE: DATE DRAWN
SHEET: FA-1.4

FIRE ALARM - SEQUENCE OF OPERATIONS

	ALARM FROM	PANEL CONTROLS																				MECHANICAL CONTROLS																	
		FACP AUDIBLE	CPU GENERAL ALARM RELAY	CPU SUPERVISORY RELAY	CPU TROUBLE RELAY	CPU ALARM INDICATION	CPU SUPERVISORY INDICATION	CPU TROUBLE INDICATION	ALARM SIGNAL TO CENTRAL STATION	SUPERVISORY SIGNAL TO CENTRAL STATION	TROUBLE SIGNAL TO CENTRAL STATION			ACTIVATE FIRE ALARM TONE (TEMPORAL3)		1st FLOOR NOTIFICATION	2nd FLOOR NOTIFICATION	3rd FLOOR NOTIFICATION	4th FLOOR NOTIFICATION		ACTIVATE SPRINKLER WATERFLOW BELL		SHUTDOWN BUILDING HVAC UNITS	SHUTDOWN RESPECTIVE BUILDING HVAC FAN	CLOSE ALL FLOOR FIRE/SMOKE DAMPERS		1st FLOOR FIRE/SMOKE DAMPERS	2nd FLOOR FIRE/SMOKE DAMPERS	3rd FLOOR FIRE/SMOKE DAMPERS	4th FLOOR FIRE/SMOKE DAMPERS		OPEN TOP OF SHAFT RELEIF DAMPERS		RECALL ELEV #1 TO 1ST FLOOR	RECALL ELEV #1 TO 2ND FLOOR	ACTIVATE ELEV #1 CAB AUX FUNCTION (RED HAT)	SHUTDOWN ELEV #1 SHUNT-TRIP POWER			
ROOF	ELEV TOP OF SHAFT HEAT OR SMOKE	X	X			X			X							X	X	X	X		X		X		X		C	C	C	C		X		X		X	X			
LEVEL 4	AREA SMOKE OR HEAT DETECTOR	X	X			X			X							X	X	X	X				X		X		C	C	C	C		X								
	ELEV #1 LOBBY SMOKE DETECTOR																																	X						
	MANUAL STATION	X	X			X			X							X	X	X	X				X		X		C	C	C	C		X								
	SPRINKLER WATERFLOW	X	X			X			X							X	X	X	X		X		X		X		C	C	C	C		X								
	FSD DUCT SMOKE DETECTOR	X		X			X			X														X	X															
	SPRINKLER SUPERVISORY	X		X			X			X																														
LEVEL 3	AREA SMOKE OR HEAT DETECTOR	X	X			X			X							X	X	X	X				X		X		C	C	C	C		X								
	ELEV #1 LOBBY SMOKE DETECTOR																																	X						
	MANUAL STATION	X	X			X			X							X	X	X	X				X		X		C	C	C	C		X								
	SPRINKLER WATERFLOW	X	X			X			X							X	X	X	X		X		X		X		C	C	C	C		X								
	SPRINKLER SUPERVISORY	X		X			X			X																														
LEVEL 2	AREA SMOKE OR HEAT DETECTOR	X	X			X			X							X	X	X	X				X		X		C	C	C	C		X								
	ELEV #1 LOBBY SMOKE DETECTOR																																	X						
	MANUAL STATION	X	X			X			X							X	X	X	X				X		X		C	C	C	C		X								
	SPRINKLER WATERFLOW	X	X			X			X							X	X	X	X		X		X		X		C	C	C	C		X								
	SPRINKLER SUPERVISORY	X		X			X			X																														
LEVEL 1	AREA SMOKE OR HEAT DETECTOR	X	X			X			X							X	X	X	X				X		X		C	C	C	C		X								
	ELEV #1 LOBBY SMOKE DETECTOR																																	X						
	MANUAL STATION	X	X			X			X							X	X	X	X				X		X		C	C	C	C		X								
	SPRINKLER WATERFLOW	X	X			X			X							X	X	X	X		X		X		X		C	C	C	C		X								
	ELEV MACH RM SMOKE DETECTOR	X	X			X			X							X	X	X	X				X		X		C	C	C	C		X								
	ELEV MACH RM/SHAFT HEAT DETECTOR	X	X			X			X							X	X	X	X				X		X		C	C	C	C		X				X	X			
	SPRINKLER SUPERVISORY	X		X			X			X																														
GENERAL	NOTIFICATION APPLIANCE SHORT CIRCUIT	X			X			X																																
	NOTIFICATION APPLIANCE OPEN CIRCUIT	X			X			X																																
	SLC OPEN CIRCUIT	X			X			X																																
	SLC SHORT CIRCUIT	X			X			X																																
	FIRE ALARM AC POWER FAIL	X			X			X																																
	FIRE ALARM SYSTEM LOW BATTERY	X			X			X																																
SYSTEM SUPERVISORY	SIGNAL BOOSTER OPEN CIRCUIT	X			X			X		X																														
	SIGNAL BOOSTER GROUND FAULT	X			X			X		X																														
	TAMPER SWITCH	X			X			X		X																														

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DESIGNER OF RECORD

Paul J. Fiske
Engineering Technician Level III
NICET Certification Number 149604
Authorizing Signature

CITY APPROVAL STAMP

WESLEY BRADLEY PARK
EAST BROWNSTONE
707 39TH AVENUE SE, PUYALLUP, WA 98374
FIRE ALARM DESIGN

FIRE ALARM

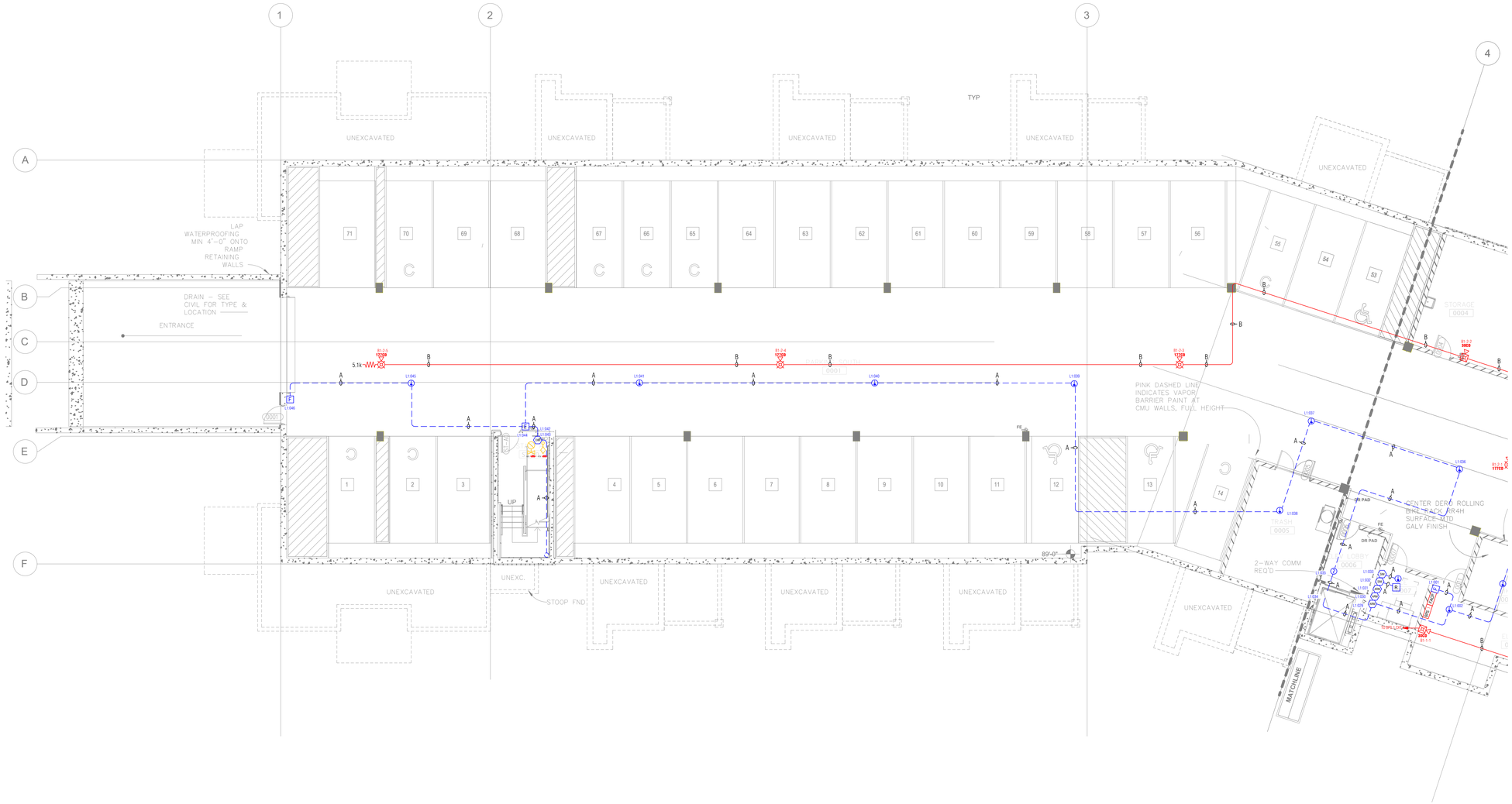
REV	DATE	BY	DESCRIPTION

PROJECT NUMBER: LC251006

SHEET TITLE: EVENT MATRIX

DESIGNER: DESIGNER NAME, TITLE | DATE: DATE DRAWN

SHEET: FA-1.5



GARAGE NORTH

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

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DESIGNER OF RECORD

Paul J. Fonzon
Engineering Technician Level 4
Fire Alarm Technician
NICET Certification Number: 149604
Authorizing Signature

CITY APPROVAL STAMP

WESLEY BRADLEY PARK

EAST BROWNSTONE

707 39TH AVENUE SE, PUYALLUP, WA 98374

FIRE ALARM DESIGN

FIRE ALARM

REV	DATE	BY	DESCRIPTION

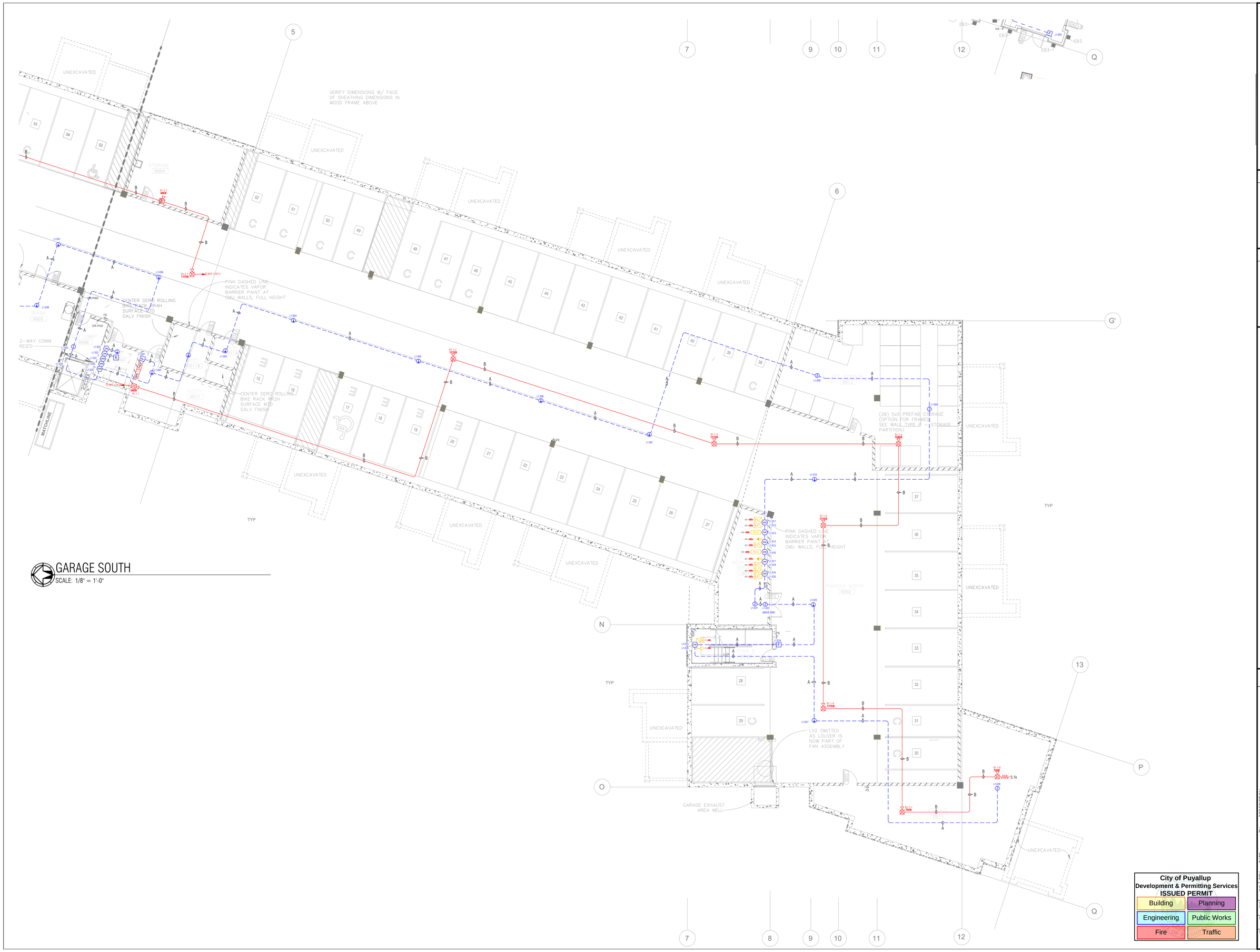
PROJECT NUMBER: LC251006

SHEET TITLE: GARAGE LEVEL NORTH

DESIGNER: DESIGNER NAME, TITLE

DATE: DATE DRAWN

SHEET: FA-2.1



GARAGE SOUTH

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

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DESIGNER OF RECORD

Paul J. Fonzion
Engineering Technician Level III
Fire Alarm Technician
NICET Certification Number: 149004
Authorizing Signature

CITY APPROVAL STAMP

WESLEY BRADLEY PARK
EAST BROWNSTONE
707 39TH AVENUE SE, PUYALLUP, WA 98374
FIRE ALARM DESIGN

FIRE ALARM

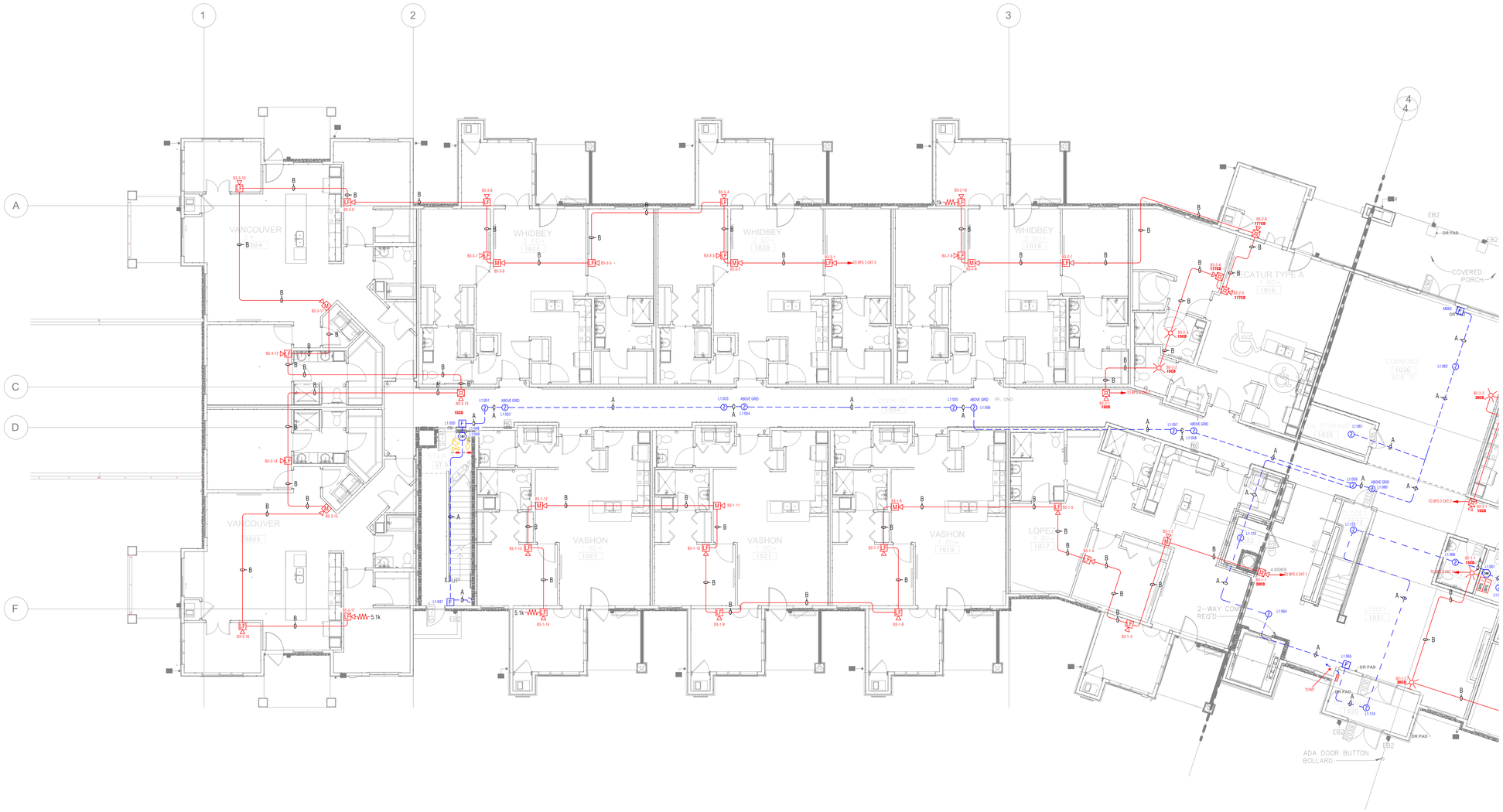
REV	DATE	BY	DESCRIPTION

PROJECT NUMBER: LC251006

SHEET TITLE: GARAGE LEVEL SOUTH

DESIGNER: DESIGNER NAME HERE | DATE DRAWN

SHEET: FA-2.2



LEVEL 1 NORTH

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

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Fire	Traffic

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DESIGNER OF RECORD

Paul J. Fonction
Engineering Technician Level III
NICET Certification Number: 140924
Authorizing Signature

CITY APPROVAL STAMP

WESLEY BRADLEY PARK
EAST BROWNSTONE
707 39TH AVENUE SE, PUYALLUP, WA 98374
FIRE ALARM DESIGN

FIRE ALARM

REV.	DATE	BY	DESCRIPTION

PROJECT NUMBER: LC251006

SHEET TITLE: LEVEL 1 NORTH

DESIGNER: DESIGNER NAME TITLE

DATE: DATE DRAWN

SHEET: FA-2.3

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DESIGNER OF RECORD

CITY APPROVAL STAMP

WESLEY BRADLEY PARK
EAST BROWNSTONE
707 39TH AVENUE SE, PUYALLUP, WA 98374
FIRE ALARM DESIGN

FIRE ALARM

REV	DATE	BY	DESCRIPTION

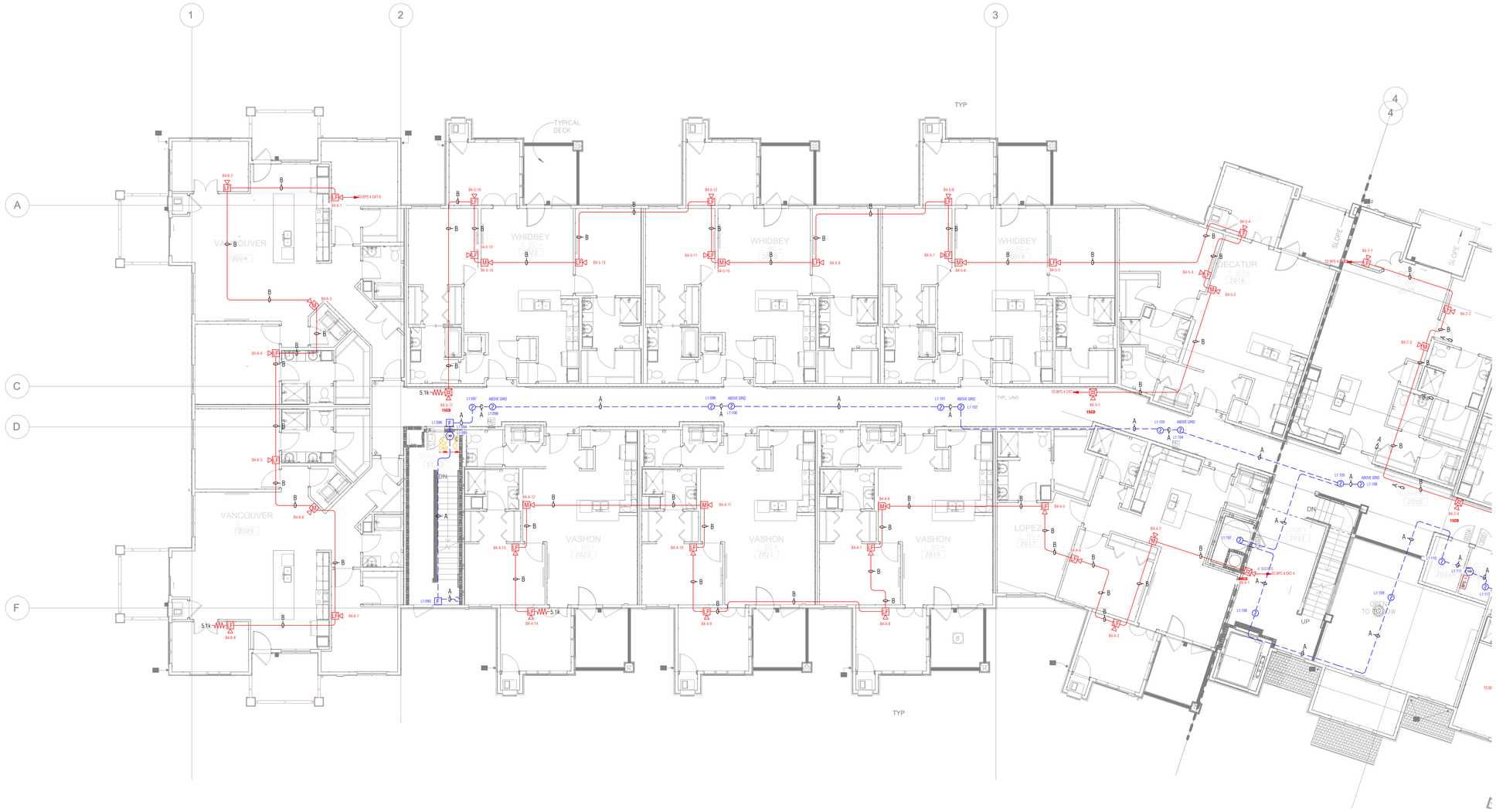
PROJECT NUMBER: LC251006

SHEET TITLE: LEVEL 1 SOUTH

DESIGNER: DESIGNER NAME, TITLE

DATE: DATE DRAWN

SHEET: FA-2.4



LEVEL 2 NORTH

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

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DESIGNER OF RECORD

Paul J. Fonzion
Engineering Technician Level III
Authorizing Signature

CITY APPROVAL STAMP

WESLEY BRADLEY PARK

EAST BROWNSTONE

707 39TH AVENUE SE, PUYALLUP, WA 98374

FIRE ALARM DESIGN

FIRE ALARM

REV	DATE	BY	DESCRIPTION

PROJECT NUMBER: LC251006

SHEET TITLE: LEVEL 2 NORTH

DESIGNER: DESIGNER NAME, TITLE

DATE: DATE DRAWN

SHEET: FA-2.5

LEVEL 2 SOUTH
SCALE: 1/8" = 1'-0"

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Fire	Traffic

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DESIGNER OF RECORD

Paul J. Fonction
Engineering Technician Level III
Authorizing Signature

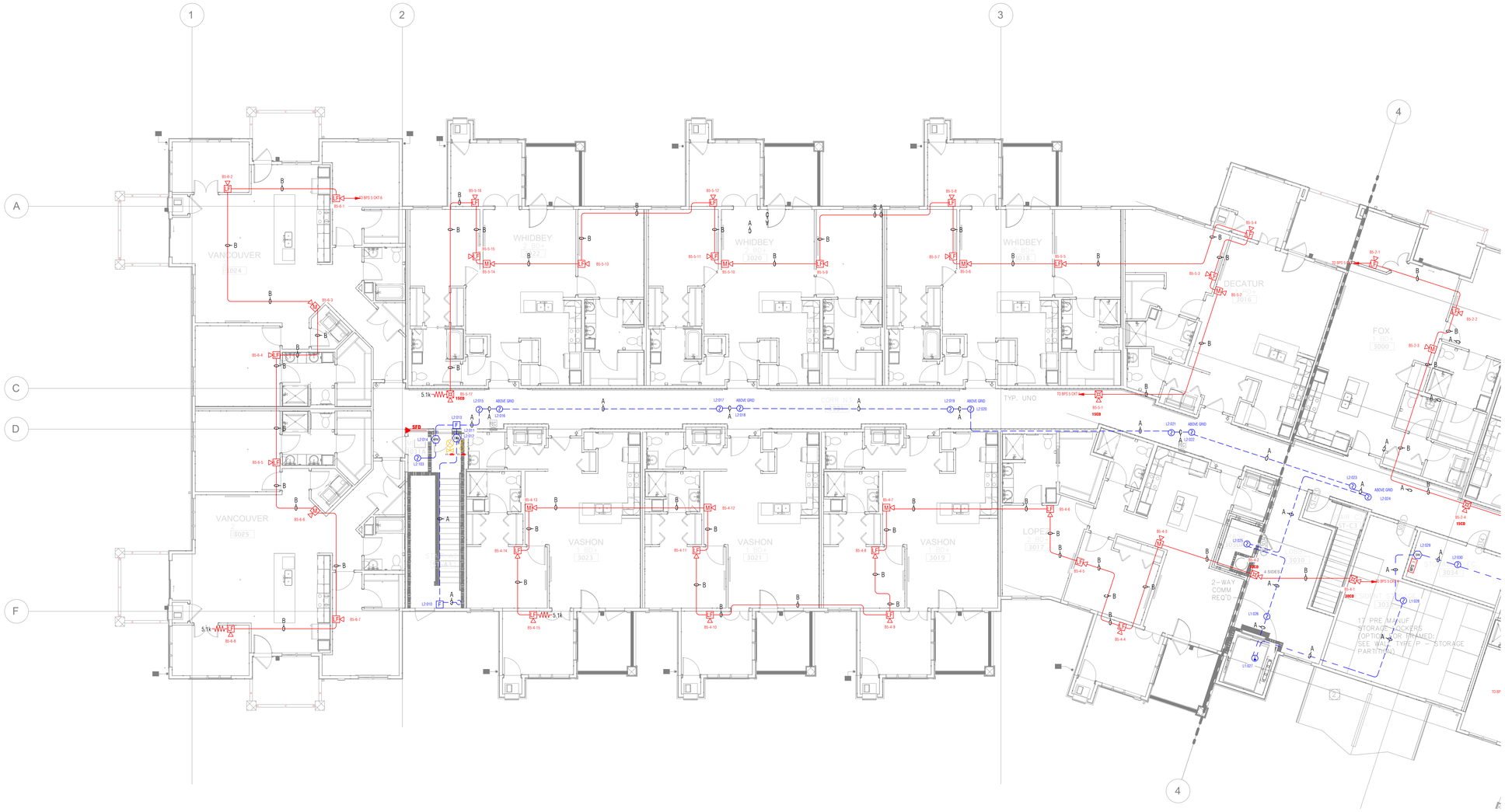
CITY APPROVAL STAMP

WESLEY BRADLEY PARK
EAST BROWNSTONE
707 39TH AVENUE SE, PUYALLUP, WA 98374
FIRE ALARM DESIGN

FIRE ALARM

REV	DATE	BY	DESCRIPTION

PROJECT NUMBER: LC251006
SHEET TITLE: LEVEL 2 SOUTH
DESIGNED: DESIGNER NAME / DRAWN: DATE
SHEET: FA-2.6



LEVEL 3 NORTH
SCALE: 1/8" = 1'-0"

City of Puyallup
Development & Permitting Services
ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic

LINX integrated
PUYALLUP ■ SPOKANE
11409 58Th Ave E-Puyallup, WA. PH 253-848-6998 FX 253-848-0542

DESIGNER OF RECORD

Paul J. Fonzion
Engineering Technician Level III
Fire Alarm Technician
NICET Certification Number: 146924
Authorizing Signature

CITY APPROVAL STAMP

WESLEY BRADLEY PARK
EAST BROWNSTONE
707 39TH AVENUE SE, PUYALLUP, WA 98374
FIRE ALARM DESIGN

FIRE ALARM

REV	DATE	BY	DESCRIPTION

PROJECT NUMBER: LC251006
SHEET TITLE: LEVEL 3 NORTH
DESIGNER: DESIGNER NAME, TITLE
DATE: DATE DRAWN
SHEET: FA-2.7

LEVEL 3 SOUTH
SCALE: 1/8" = 1'-0"

City of Puyallup
Development & Permitting Services
ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic

LINX integrated
PUYALLUP ■ SPOKANE
114109 58Th Ave E-Puyallup, WA. PH 253-848-6998 FX 253-848-0542

DESIGNER OF RECORD

Paul J. Fonzion
Engineering Technician Level III
Fire Alarm Technician
NICET Certification Number: 140924
Authorizing Signature

CITY APPROVAL STAMP

WESLEY BRADLEY PARK
EAST BROWNSTONE
707 39TH AVENUE SE, PUYALLUP, WA 98374
FIRE ALARM DESIGN

FIRE ALARM

REV	DATE	BY	DESCRIPTION

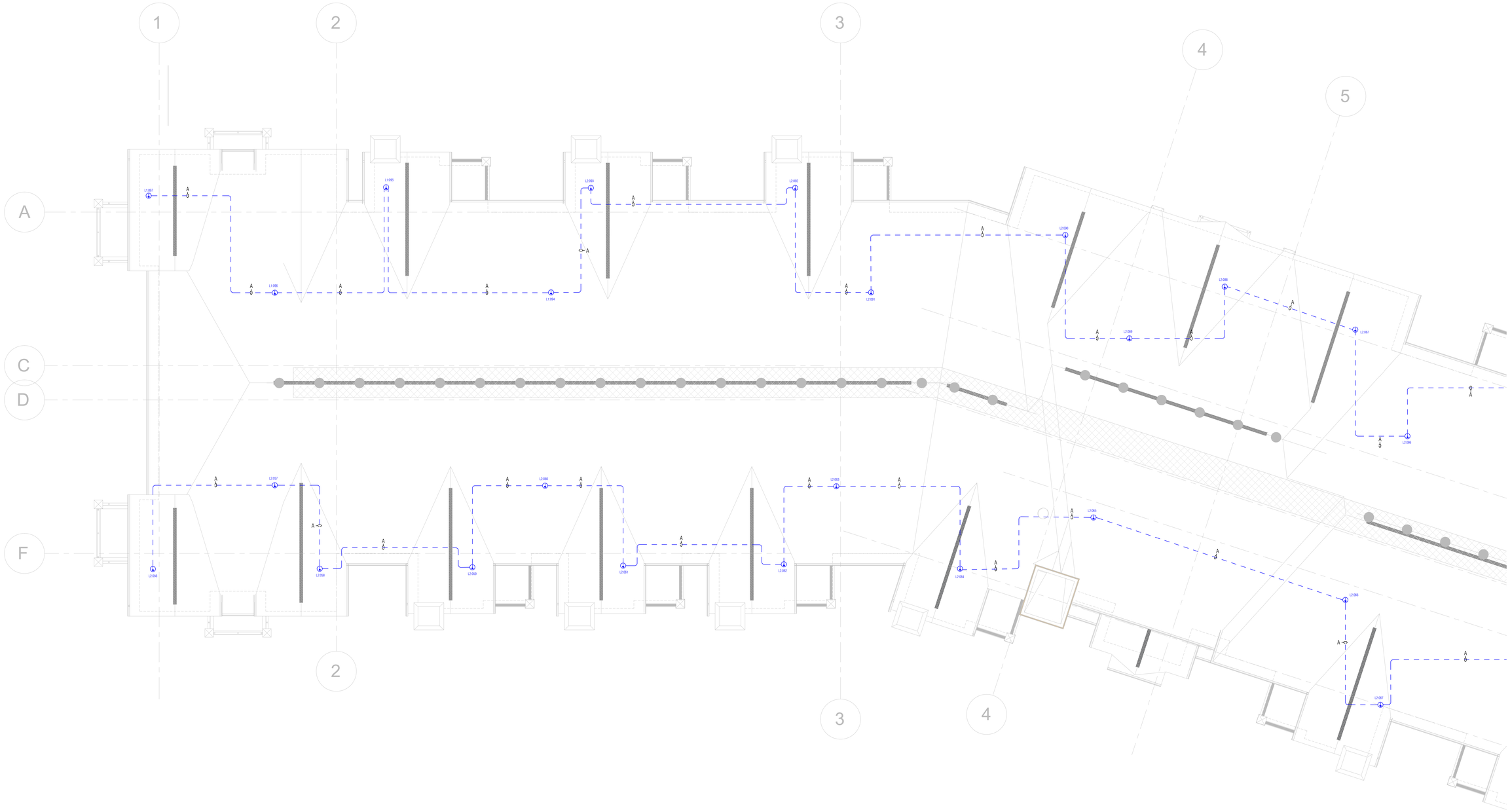
PROJECT NUMBER: LC251006

SHEET TITLE: LEVEL 3 SOUTH

DESIGNER: DESIGNER NAME, TITLE

DATE: DATE DRAWN

SHEET: FA-2.8



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

City of Puyallup
Development & Permitting Services
ISSUED PERMIT

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Engineering	Public Works
Fire	Traffic

LINX integrated
PUYALLUP • SPOKANE
11409 58Th Ave E-Puyallup, WA. PH 253-848-6998 FX 253-848-0542

DESIGNER OF RECORD

Paul J. Fonzon
Engineering Technician Level III
Fire Alarm Technician
NICET Certification Number: 140604
Authorizing Signature

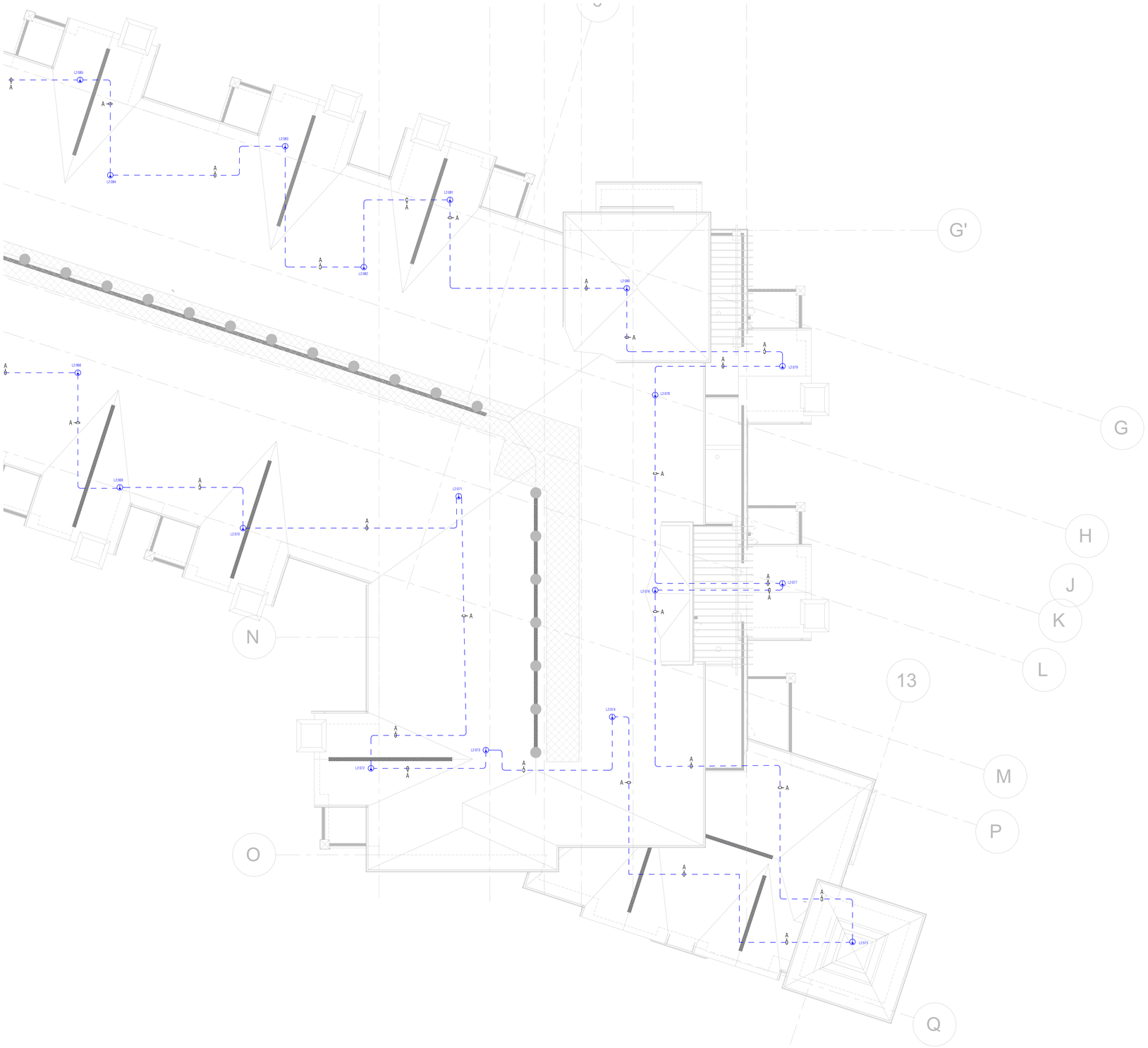
CITY APPROVAL STAMP

WESLEY BRADLEY PARK
EAST BROWNSTONE
707 39TH AVENUE SE, PUYALLUP, WA 98374
FIRE ALARM DESIGN

FIRE ALARM

REV	DATE	BY	DESCRIPTION

PROJECT NUMBER: LC251006
SHEET TITLE: FA-2.9 - ROOF NORTH
DESIGNER: DESIGNER NAME, TITLE
DATE: DATE DRAWN
SHEET: ----



ROOF SOUTH

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

City of Puyallup
Development & Permitting Services
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Engineering	Public Works
Fire	Traffic

LINX integrated
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DESIGNER OF RECORD

Paul J. Fonzion
Engineering Technician Level III
Fire Alarm Technician
NICET Certification Number: 140924
Authorizing Signature

CITY APPROVAL STAMP

WESLEY BRADLEY PARK
EAST BROWNSTONE
707 39TH AVENUE SE, PUYALLUP, WA 98374
FIRE ALARM DESIGN

FIRE ALARM

REV	DATE	BY	DESCRIPTION

PROJECT NUMBER: LC251006

SHEET TITLE: FA-3.0 - ROOF SOUTH

DESIGNER: DESIGNER NAME, TITLE

DATE: DATE DRAWN

SHEET: ----