

		egend	
Symbol	Description	Part #	Backbox
F	Multicandela Wall Speaker/Strobe - White * subscript indicates circuit # and candela setting	4906-9153	5" sq 2.875" deep w/ ext ring 4"sq adapter by
₽¢	Multicandela Ceiling Speaker/Strobe - White * subscript indicates circuit # and candela setting	4906-9154	5" sq 2.875" deep w/ ext ring 4"sq adapter by
Þ	Multicandela Wall Strobe - White * subscript indicates circuit # and candela setting	4906-9103	4" sq by EC
	Multicandela Ceiling Strobe - White * subscript indicates circuit # and candela setting	4906-9102	4" sq by EC
s	Wall Speaker - White * subscript indicates circuit #	4902-9717	5" sq 2.875" deep w/ ext ring 4"sq adapter by
≤¢	Ceiling Speaker - White * subscript indicates circuit #	4902-9721	5" sq 2.875" deep w/ ext ring 4"sq adapter by
F	Addressable Manual Station * subscript indicates device address	4099-9003 w/ STI1100 Cover	4" sq 2 1/8" deep w/ sg ring by EC
Ρ	Addressable Manual Station Suppresion * subscript indicates device address	4099-9015 w/ 4099-9802 Label Kit	4" sq 2 1/8" deep w/ sg ring by EC
s	TrueAlarm Smoke Sensor * subscript indicates device address/	4098-9714 w/ 4098-9792 Base	4" oct by EC
Э	SUPV indicates supervisory device TrueAlarm Heat Sensor	4098-9733 w/	4" oct by EC
(H) _{FT}	* subscript indicates device address Heat Detector - 135FT	4098-9792 Base ED-283B-PL	4" oct by EC
Ð	TrueAlarm Duct Sensor * subscript indicates device address and sampling tube s	4098-9756	self-contained
¤	Remote LED w/Test	2098-9806	sg by EC
DR	Duct Detector Relay	4098-9843	4"sq w/sg & cover by E0
BT	Beam Smoke Detector - Transmitter	BEAM1224	Surface Box w/BEAMS
	Beam Smoke Detector - Reflector Monitor ZAM * subscript indicates device address	4090-9101	Surface 4"sq 2 1/8" deep w/ 2-gang cover by EC
IAM	Supervised IAM * subscript indicates device address	4090-9001	4"sq w/sg & cover by E0
FS	Flow Switch	By Others	By Others
PS	Pressure Switch	By Others	By Others
	Low Air Switch	By Others	By Others
(TS)	Tamper Switch	By Others	By Others
e v	Post Indicator Valve	By Others	By Others
ß	Coil Supervision Module	2081-9046	
\bigcirc	Pre-Action Solenoid	By Others	By Others
DH	Door Holders	By Others	
MD	Suppression Mech. Disconnect	2080-9060	Included
RI	Relay IAM * subscript indicates device address	4090-9002	4"sq 2 1/8" deep w/ 2-gang cover by EC
R	Remote Relay	2088-9008	self-contained
\triangleleft	FFT Jack	2084-9001	sg by EC
FFT	FFT Cabinet	2084-9026 w/	23.5"H x 23.5"W x 4.0"E
SCP	Smoke Control Panel	(10) 2084-9024 handsets CEF-L-GR-GP6	41"H x 29"W x 4.75"D
SRP	Suppression Releasing Peripheral	4090-9006	8.125"H x 6.125"W x 4"I Surface Mount
PTR	Printer	4190-9013	Table Top
LCD	LCD Annunciator	4603-9101	6-gang 3.5"deep by EC or RSA-WP-SA
TC	Terminal Cabinet	SSU00661	or RSA-WP-SA 13"H x 23.5"W x 5.5"D
TPR	Transponder Panel	4100-9601	56"H x 24"W x 8.375"D 2975-9432
FACP	Fire Alarm Control Panel	4100-9114	56"H x 24"W x 8.375"D
NDU	Network Display Unit	4100-9151	2975-9426 56"H x 24"W x 8.375"D 2975-9426
PRE	4007ES Pre-Action Panel	4007-9101	16.25"H x 13.5"W x 5.75

Wire Code				
Letter	Qty	Color/Type	Size	Function
А	2	Black/Orange TFN	16	Zone
С	2	Red/Blue THHN	14	Horn/Strobe
D	4	(2) Red/(2) Blue THHN	14	Horn/Strobe Loo
Е	2	Brown/Yellow THHN	14	Door Holders
F	2	Orange THHN	14	Fan Shutdown
н	1	WestPenn D975	18	Serial Communic
	2	Red/Black THHN	14	
J	1	WestPenn 991	16	Speaker
К	2	WestPenn 991	16	Speaker Loop
L	1	WestPenn 5220FZ	16	Local Network C
	1	WestPenn 5220FZ	16	
М	1	WestPenn 5220FZ	16	Miniplex Transpo
	1	WestPenn 5220FZ	16	
	1	WestPenn 5120UZ	14	
Ν	2	WestPenn D975	18	Network Connec
Р	2	Red/Black THHN	14	24VDC Power
R	2	Blue/White TFN	16	Remote LED w/T
	2	Pink TFN	16	
Т	1	WestPenn 991	16	Fire Fighter Tele
V	1	WestPenn D977	18	Printer
Х	1	WestPenn D975	18	Addressable Dat

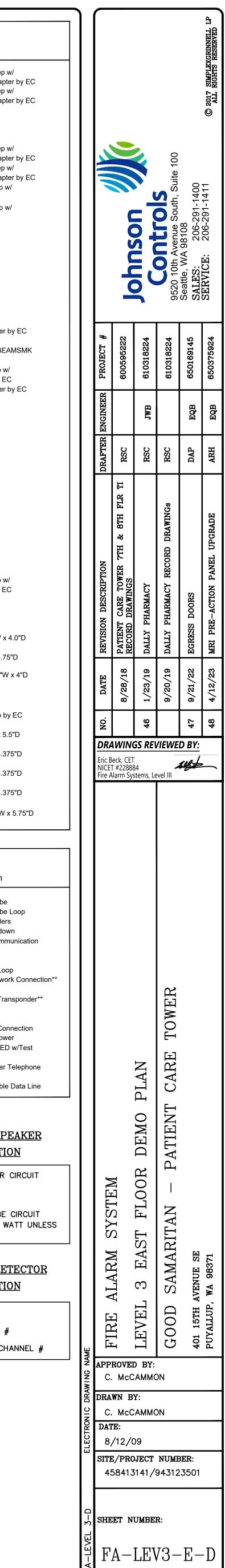
** 2-hr cable for survivablity

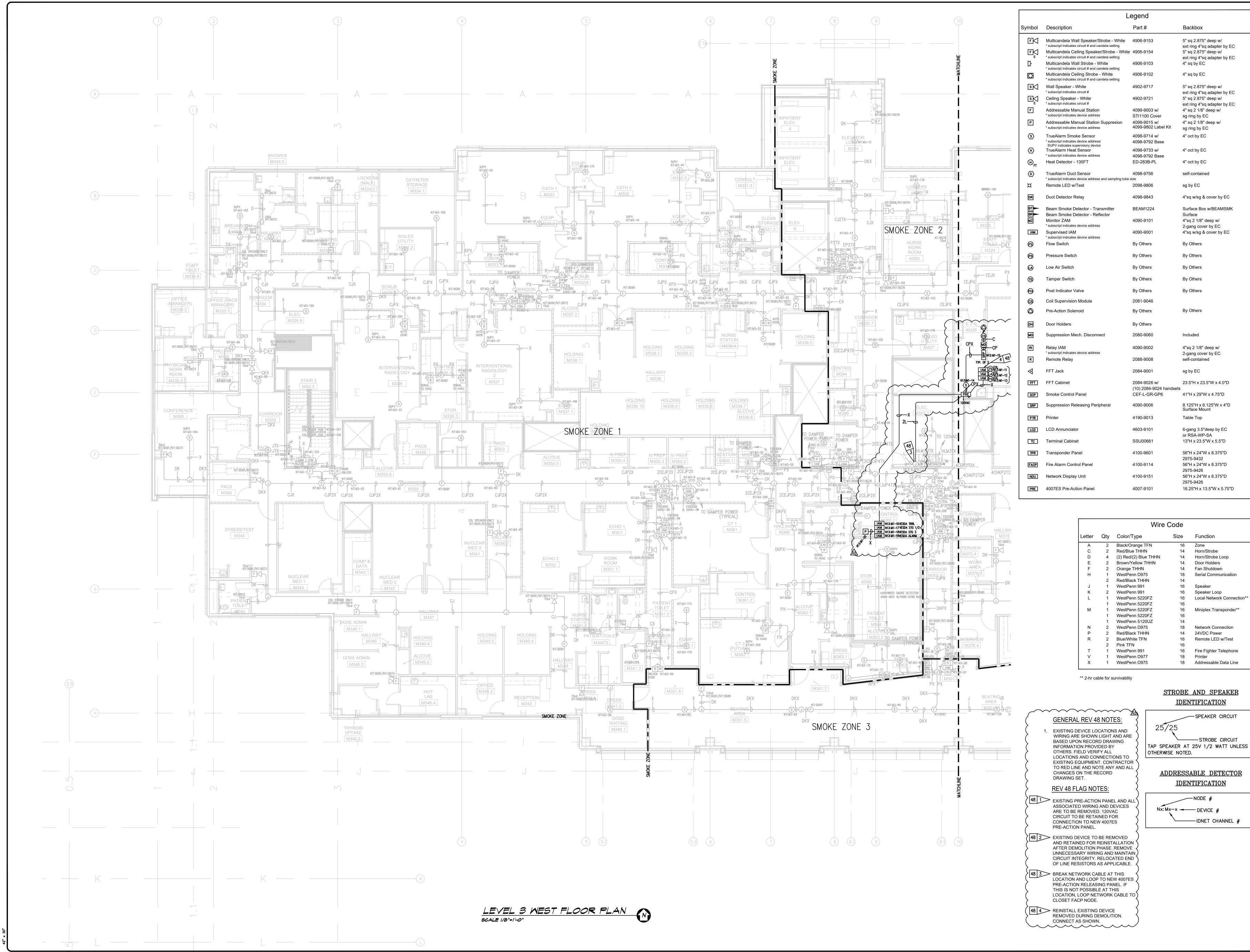
STROBE AND SPEAKER **IDENTIFICATION**

25/25	
TAP SPEAKER A OTHERWISE NOTI	AT 25V 1/2 WA ⁻ ED.

ADDRESSABLE DETECTOR **IDENTIFICATION**

NODE #
Nx: Mx-x - DEVICE #
IDNET CHAI

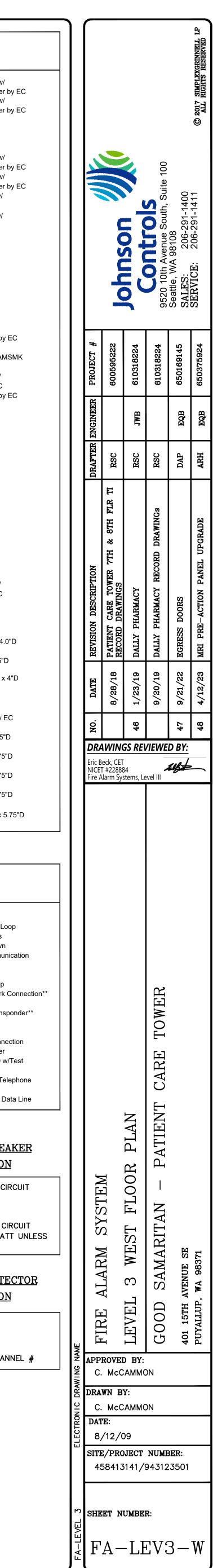


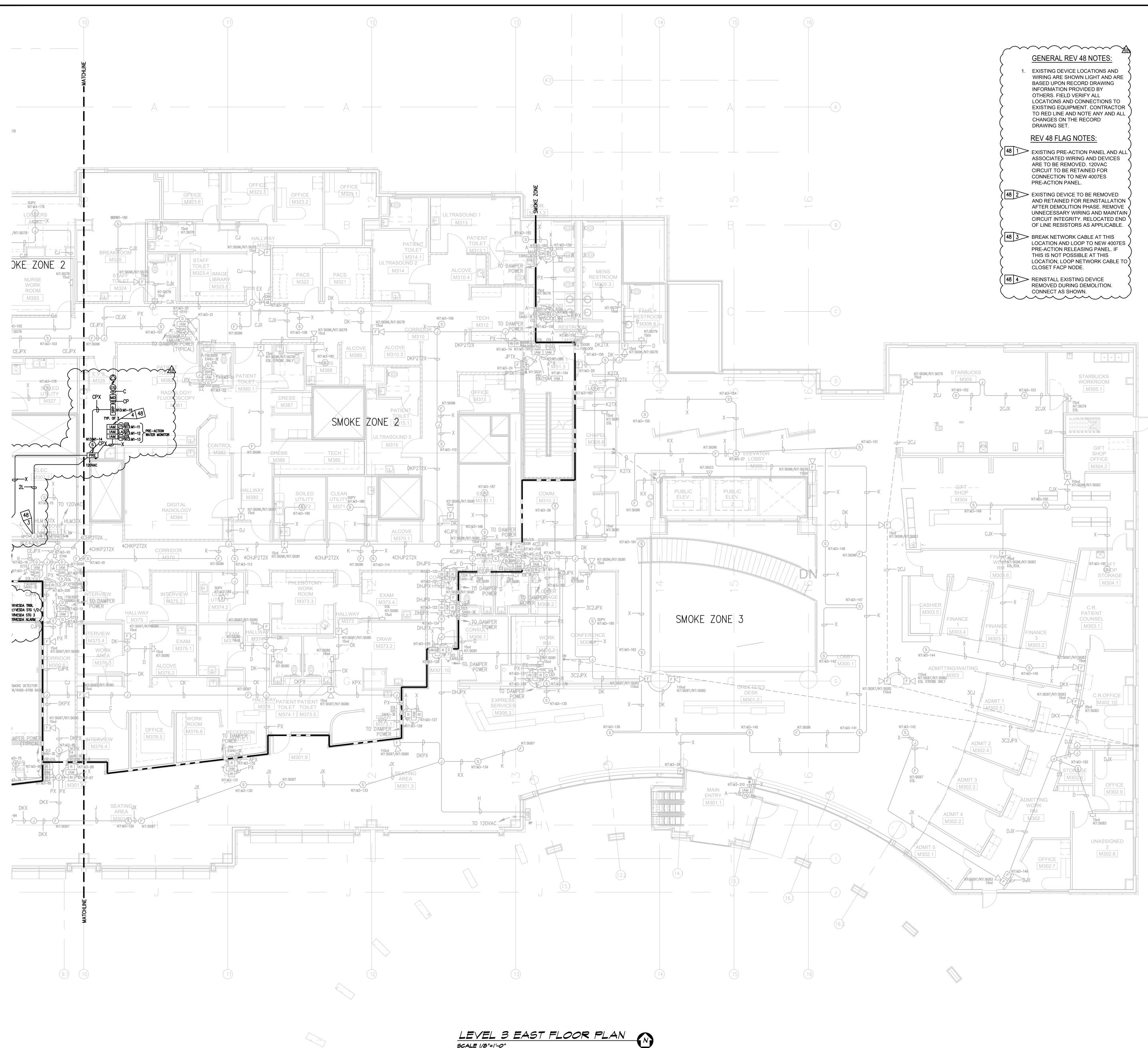


	Le	egend	
Symbol	Description	Part #	Backbox
F↓	Multicandela Wall Speaker/Strobe - White * subscript indicates circuit # and candela setting	4906-9153	5" sq 2.875" deep w/
₽Ç	Multicandela Ceiling Speaker/Strobe - White * subscript indicates circuit # and candela setting	4906-9154	ext ring 4"sq adapter b 5" sq 2.875" deep w/ ext ring 4"sq adapter b
Þ	Multicandela Wall Strobe - White * subscript indicates circuit # and candela setting	4906-9103	4" sq by EC
Ø	Multicandela Ceiling Strobe - White * subscript indicates circuit # and candela setting	4906-9102	4" sq by EC
s	Wall Speaker - White * subscript indicates circuit #	4902-9717	5" sq 2.875" deep w/ ext ring 4"sq adapter b
s⊄	Ceiling Speaker - White * subscript indicates circuit #	4902-9721	5" sq 2.875" deep w/ ext ring 4"sq adapter b
F	Addressable Manual Station * subscript indicates device address	4099-9003 w/ STI1100 Cover	4" sq 2 1/8" deep w/ sg ring by EC
Ρ	Addressable Manual Station Suppresion * subscript indicates device address	4099-9015 w/ 4099-9802 Label Kit	4" sq 2 1/8" deep w/ sg ring by EC
s	TrueAlarm Smoke Sensor * subscript indicates device address/	4098-9714 w/	4" oct by EC
(H)	SUPV indicates supervisory device TrueAlarm Heat Sensor	4098-9792 Base 4098-9733 w/	4" oct by EC
⊢ ⊮ _{ft}	* subscript indicates device address Heat Detector - 135FT	4098-9792 Base ED-283B-PL	4" oct by EC
	TrueAlarm Duct Sensor	4098-9756	self-contained
¤	* subscript indicates device address and sampling tube s Remote LED w/Test	^{size} 2098-9806	sg by EC
DR	Duct Detector Relay	4098-9843	4"sq w/sg & cover by E
вт	Beam Smoke Detector - Transmitter	BEAM1224	Surface Box w/BEAMS
	Beam Smoke Detector - Reflector Monitor ZAM	4090-9101	Surface 4"sq 2 1/8" deep w/
IAM	* subscript indicates device address Supervised IAM	4090-9001	2-gang cover by EC 4"sq w/sg & cover by E
FS	* subscript indicates device address Flow Switch	By Others	By Others
୧୨	Pressure Switch	By Others	By Others
Ø	Low Air Switch	By Others	By Others
(15)	Tamper Switch	By Others	By Others
e v	Post Indicator Valve	By Others	By Others
cs	Coil Supervision Module	2081-9046	
\bigcirc	Pre-Action Solenoid	By Others	By Others
DH	Door Holders	By Others	
MD	Suppression Mech. Disconnect	2080-9060	Included
RI	Relay IAM * subscript indicates device address	4090-9002	4"sq 2 1/8" deep w/ 2-gang cover by EC
R	Remote Relay	2088-9008	self-contained
\triangleleft	FFT Jack	2084-9001	sg by EC
FFT	FFT Cabinet	2084-9026 w/ (10) 2084-9024 handsets	23.5"H x 23.5"W x 4.0"
SCP	Smoke Control Panel	CEF-L-GR-GP6	41"H x 29"W x 4.75"D
SRP	Suppression Releasing Peripheral	4090-9006	8.125"H x 6.125"W x 4 Surface Mount
PTR	Printer	4190-9013	Table Top
LCD	LCD Annunciator	4603-9101	6-gang 3.5"deep by EC or RSA-WP-SA
TC	Terminal Cabinet	SSU00661	13"H x 23.5"W x 5.5"D
TPR	Transponder Panel	4100-9601	56"H x 24"W x 8.375"E 2975-9432
FACP	Fire Alarm Control Panel	4100-9114	56"H x 24"W x 8.375"E 2975-9426
NDU	Network Display Unit	4100-9151	56"H x 24"W x 8.375"E 2975-9426
		4007-9101	16.25"H x 13.5"W x 5.7

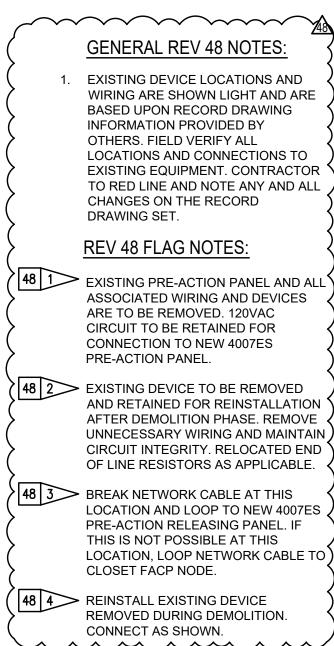
	Wire Code			
Letter	Qty	Color/Type	Size	Function
А	2	Black/Orange TFN	16	Zone
С	2	Red/Blue THHN	14	Horn/Strobe
D	4	(2) Red/(2) Blue THHN	14	Horn/Strobe Loo
Е	2	Brown/Yellow THHN	14	Door Holders
F	2	Orange THHN	14	Fan Shutdown
Н	1	WestPenn D975	18	Serial Communi
	2	Red/Black THHN	14	
J	1	WestPenn 991	16	Speaker
K	2	WestPenn 991	16	Speaker Loop
L	1	WestPenn 5220FZ	16	Local Network C
	1	WestPenn 5220FZ	16	
М	1	WestPenn 5220FZ	16	Miniplex Transpo
	1	WestPenn 5220FZ	16	
	1	WestPenn 5120UZ	14	
Ν	2	WestPenn D975	18	Network Connec
Р	2	Red/Black THHN	14	24VDC Power
R	2	Blue/White TFN	16	Remote LED w/
	2	Pink TFN	16	
Т	1	WestPenn 991	16	Fire Fighter Tele
V	1	WestPenn D977	18	Printer
Х	1	WestPenn D975	18	Addressable Dat

STROBE AND SPEAKER





LEVEL 3 EAST FLOOR PLAN



	Le	egend	
Symbol	Description	Part #	Backbox
FK	Multicandela Wall Speaker/Strobe - White * subscript indicates circuit # and candela setting	4906-9153	5" sq 2.875" deep w/
₽	Multicandela Ceiling Speaker/Strobe - White * subscript indicates circuit # and candela setting	4906-9154	ext ring 4"sq adapter by 5" sq 2.875" deep w/
Ъ	Multicandela Wall Strobe - White	4906-9103	ext ring 4"sq adapter by 4" sq by EC
Ø	* subscript indicates circuit # and candela setting Multicandela Ceiling Strobe - White * subscript indicates circuit # and candela setting	4906-9102	4" sq by EC
S	Wall Speaker - White	4902-9717	5" sq 2.875" deep w/
₽Č	* subscript indicates circuit # Ceiling Speaker - White	4902-9721	ext ring 4"sq adapter by 5" sq 2.875" deep w/
с F	* subscript indicates circuit # Addressable Manual Station	4099-9003 w/	ext ring 4"sq adapter by 4" sq 2 1/8" deep w/
P	* subscript indicates device address Addressable Manual Station Suppresion	STI1100 Cover 4099-9015 w/	sg ring by EC 4" sq 2 1/8" deep w/
_	* subscript indicates device address	4099-9802 Label Kit	sg ring by EC
⟨s ⟩	TrueAlarm Smoke Sensor * subscript indicates device address/ SUPV indicates supervisory device	4098-9714 w/ 4098-9792 Base	4" oct by EC
Ή	TrueAlarm Heat Sensor * subscript indicates device address	4098-9733 w/ 4098-9792 Base	4" oct by EC
(H) _{FT}	Heat Detector - 135FT	ED-283B-PL	4" oct by EC
Þ	TrueAlarm Duct Sensor * subscript indicates device address and sampling tube s	4098-9756	self-contained
¤	Remote LED w/Test	2098-9806	sg by EC
DR	Duct Detector Relay	4098-9843	4"sq w/sg & cover by E0
BT	Beam Smoke Detector - Transmitter	BEAM1224	Surface Box w/BEAMS
	Beam Smoke Detector - Reflector Monitor ZAM	4090-9101	Surface 4"sq 2 1/8" deep w/
IAM	* subscript indicates device address Supervised IAM	4090-9001	2-gang cover by EC 4"sq w/sg & cover by EC
FS	* subscript indicates device address Flow Switch	By Others	By Others
୧୨	Pressure Switch	By Others	By Others
	Low Air Switch	By Others	By Others
TS	Tamper Switch	By Others	By Others
୧୬	Post Indicator Valve	By Others	By Others
cs	Coil Supervision Module	2081-9046	
\bigcirc	Pre-Action Solenoid	By Others	By Others
DH	Door Holders	By Others	
MD	Suppression Mech. Disconnect	2080-9060	Included
RI	Relay IAM	4090-9002	4"sq 2 1/8" deep w/
R	* subscript indicates device address Remote Relay	2088-9008	2-gang cover by EC self-contained
_ ⊲	FFT Jack	2084-9001	sg by EC
► FFT	FFT Cabinet	2084-9026 w/	23.5"H x 23.5"W x 4.0"E
	Smoke Control Panel	(10) 2084-9024 handsets CEF-L-GR-GP6	41"H x 29"W x 4.75"D
SRP	Suppression Releasing Peripheral	4090-9006	8.125"H x 6.125"W x 4"
	Printer	4190-9013	Surface Mount Table Top
	LCD Annunciator	4603-9101	6-gang 3.5"deep by EC
			or RSA-WP-SA 13"H x 23.5"W x 5.5"D
тс	Terminal Cabinet	SSU00661	
TPR	Transponder Panel	4100-9601	56"H x 24"W x 8.375"D 2975-9432
FACP	Fire Alarm Control Panel	4100-9114	56"H x 24"W x 8.375"D 2975-9426
NDU	Network Display Unit	4100-9151	56"H x 24"W x 8.375"D 2975-9426
PRE	4007ES Pre-Action Panel	4007-9101	16.25"H x 13.5"W x 5.75

		Wire	Code	
Letter	Qty	Color/Type	Size	Function
А	2	Black/Orange TFN	16	Zone
С	2	Red/Blue THHN	14	Horn/Strobe
D	4	(2) Red/(2) Blue THHN	14	Horn/Strobe Loo
Е	2	Brown/Yellow THHN	14	Door Holders
F	2	Orange THHN	14	Fan Shutdown
н	1	WestPenn D975	18	Serial Communic
	2	Red/Black THHN	14	
J	1	WestPenn 991	16	Speaker
К	2	WestPenn 991	16	Speaker Loop
L	1	WestPenn 5220FZ	16	Local Network C
	1	WestPenn 5220FZ	16	
М	1	WestPenn 5220FZ	16	Miniplex Transpo
	1	WestPenn 5220FZ	16	
	1	WestPenn 5120UZ	14	
Ν	2	WestPenn D975	18	Network Connec
Р	2	Red/Black THHN	14	24VDC Power
R	2	Blue/White TFN	16	Remote LED w/T
	2	Pink TFN	16	
Т	1	WestPenn 991	16	Fire Fighter Tele
V	1	WestPenn D977	18	Printer
Х	1	WestPenn D975	18	Addressable Dat

** 2-hr cable for survivablity

STROBE AND SPEAKER **IDENTIFICATION**

SPEAKER CI
25/25
TAP SPEAKER AT 25V 1/2 WAT OTHERWISE NOTED.
OTHERWISE NOTED.

ADDRESSABLE DETECTOR **IDENTIFICATION**

NODE #
Nx: Mx-x - DEVICE #
IDNET CHAN

