Approved for Historic Preservation Certificate of Appropriateness
Date: 06/23/14

31 EXCHANGE
2ND FLOOR

4 6 MARKET
2ND FLOOR

FIRE ALARM SYSTEM LAYOUT – 2ND FLOOR
SCALE: 1/8"=1'

31 EXCHANGE
3RD FLOOR

4 6 MARKET
3RD FLOOR

FIRE ALARM SYSTEM LAYOUT – 3RD FLOOR
SCALE: 1/8"=1'

SYMBOL LEGEND

QTY	SYMBOL	DESCRIPTION	MODEL	BACK BOX
1	FACP	FIRE ALARM CONTROL PANEL	FC-922	ENCLOSURE
1	MST	RADIO MASTER BOX	AES	ENCLOSURE
2	ANN	REMOTE ANNUNCIATOR	FT2015-R3	ENCLOSURE
9	P XX	SMOKE DETECTOR/BASE	OH921/ DB-11	SINGLE GANG OR OCTOGON BOX
13	F XX	MANUAL PULL STATION	MSM-KD/ HTRI-M	3.5" DEEP SINGLE GANG
1	T M	SINGLE INPUT MINI MONITOR MODULE	HTRI-M	-
1	T D	DUAL INPUT MONITOR MODULE	HTRI-D	4" SQUARE
2	T 4	4 INPUT/OUTPUT MODULE	FDCIO422	4 11/16" SQUARE
7	cd	MULTI-CANDELA STROBE	ZR-MC-R	4" SQUARE
3	cd	MULTI-CANDELA STROBE (CEILING)	MODEL	4" SQUARE
12	cd	MULTI-CANDELA HORN/STROBE	ZH-MC-R	4" SQUARE
7	C	MULTI-CANDELA HORN/STROBE (CEILING)	ZH-MC-CR	4" SQUARE
9	M	MINI HORN	MH-R	4" SQUARE
1	KB	KNOX BOX	MODEL	3.5" DEEP SINGLE GANG

NOTE: 1ST FLOOR & BASEMENT OF 46 MARKET ST. IS NOT BEING RENOVATED AT THIS TIME. FIRE ALARM SYSTEM IS PROVIDED FOR GENERAL EVACUATION IN OPEN CONCEPT SPACE AS SHOWN. FIRE ALARM SYSTEM SHALL BE MODIFIED TO ACCOMMODATE FUTURE RENOVATIONS. SYSTEM IS DESIGNED WITH ROOM FOR EXPANSION IN THESE SPACES.

31 EXCHANGE
BASEMENT

4 6 MARKET
BASEMENT

FIRE ALARM SYSTEM LAYOUT – BASEMENT
SCALE: 1/8"=1'

EXISTING SPRINKLER RISER TO BE MODIFIED TO ACCOMODATE PADDLE TYPE FLOW SWITCH & TAMPER SWITCH FOR INTERFACE WITH FIRE ALARM SYSTEM

31 EXCHANGE
1ST FLOOR

4 6 MARKET
1ST FLOOR

FIRE ALARM SYSTEM LAYOUT – 1ST FLOOR
SCALE: 1/8"=1'

0 1" 2" 3"
0 8' 16' 24'
1/8"=1'-0" GRAPHIC SCALE

GENERAL NOTES	DATE	REVISIONS	REQUIRED APPROVALS		
			OWNER STATE FIRE MARSHAL LOCAL FIRE DEPARTMENT	31 Exchange/46 Market PORTLAND, ME	FIRE ALARM SYSTEM PLANS & DETAILS DWG. NO. 1 OF 2
			DRAWN BY CRM	CONTRACT WITH: OWNER	JOB NUMBER
			CHECKED BY BWB	EASTERN FIRE SERVICES, INC. AUBURN/LEWISTON INDUSTRIAL AIRPARK, AUBURN, MAINE 04210	SCALE AS SHOWN
			CONTRACTOR LICENSE #		DATE 5-8-14