

QUISENBERRY ARCARI MALIK LLC.

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Fire Alarm Upgrades at McKenna Court

MCKENNA COURT

WALLINGFORD HOUSING AUTHORITY

BID SET: 04/15/2019

MCKENNA COURT

WALLINGFORD, CT

LIST OF DRAWINGS

G1.0 GENERAL NOTES
FA3.1 SITE FIRE ALARM PLAN
FA3.2 FIRE ALARM TYPICAL UNIT FLOOR PLAN
AND RISER DIAGRAM
FA3.3 COMMUNITY ROOM FIRE ALARM FLOOR PLAN

CONSULTANTS

MEP CONSULTANT:

ACORN CONSULTING ENGINEERING
244 Farms Village RD
West Simsbury, Connecticut 06092

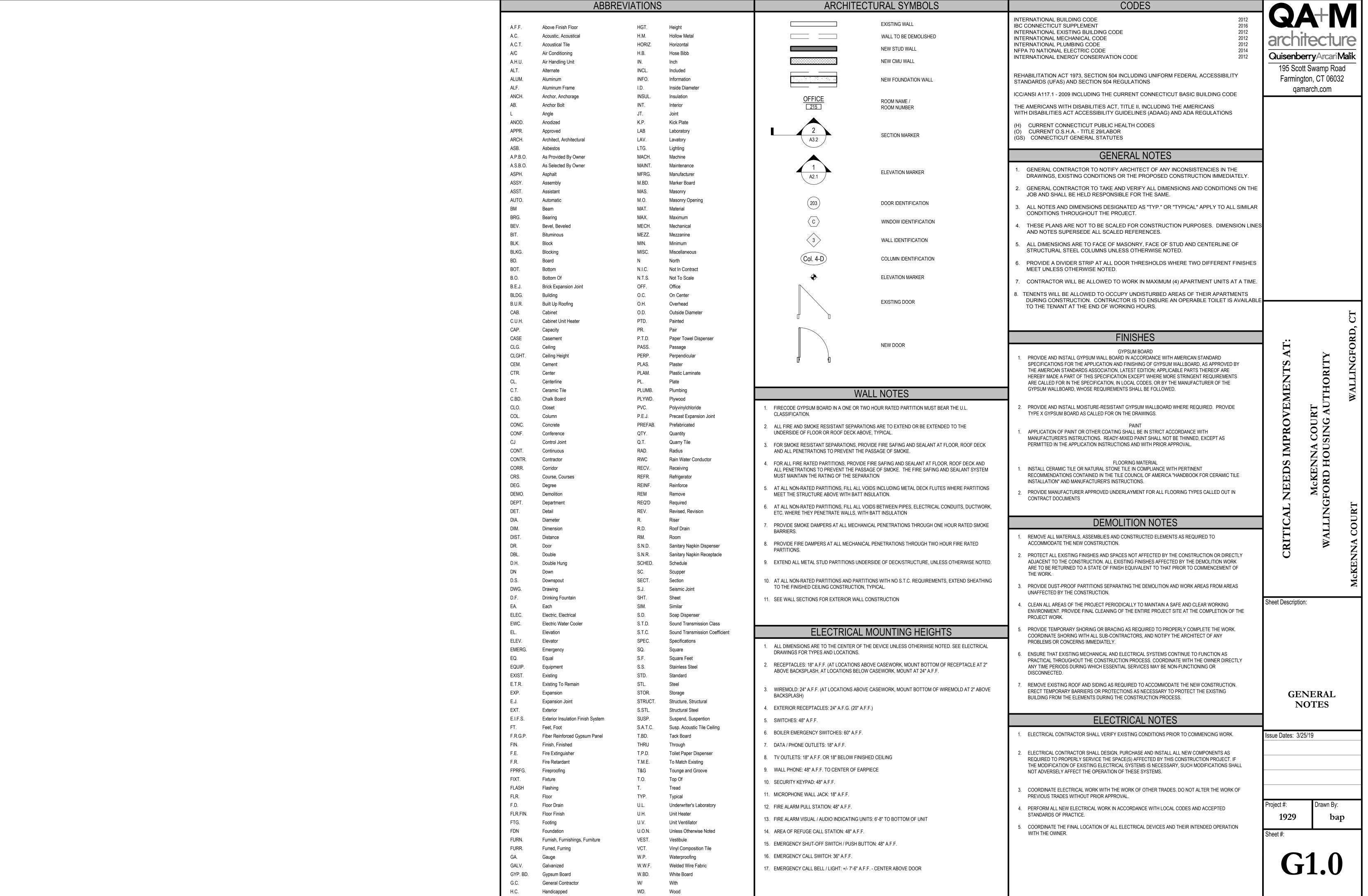
OWNER

HOUSING AUTHORITY OF
THE TOWN OF WALLINGFORD
45 TREMPER DRIVE
WALLINGFORD CONNECTICUT 06492
ROBERT WIEDENMANN, JR. VICE-CHAIRMAN
GERALDINE BRONNER TENANT COMMISSIONER
NICHOLAS LOMBARDI COMMISSIONER
JAMES LOUGHLIN COMMISSIONER
FRANK S. STELLATO COMMISSIONER

LOCATION MAP





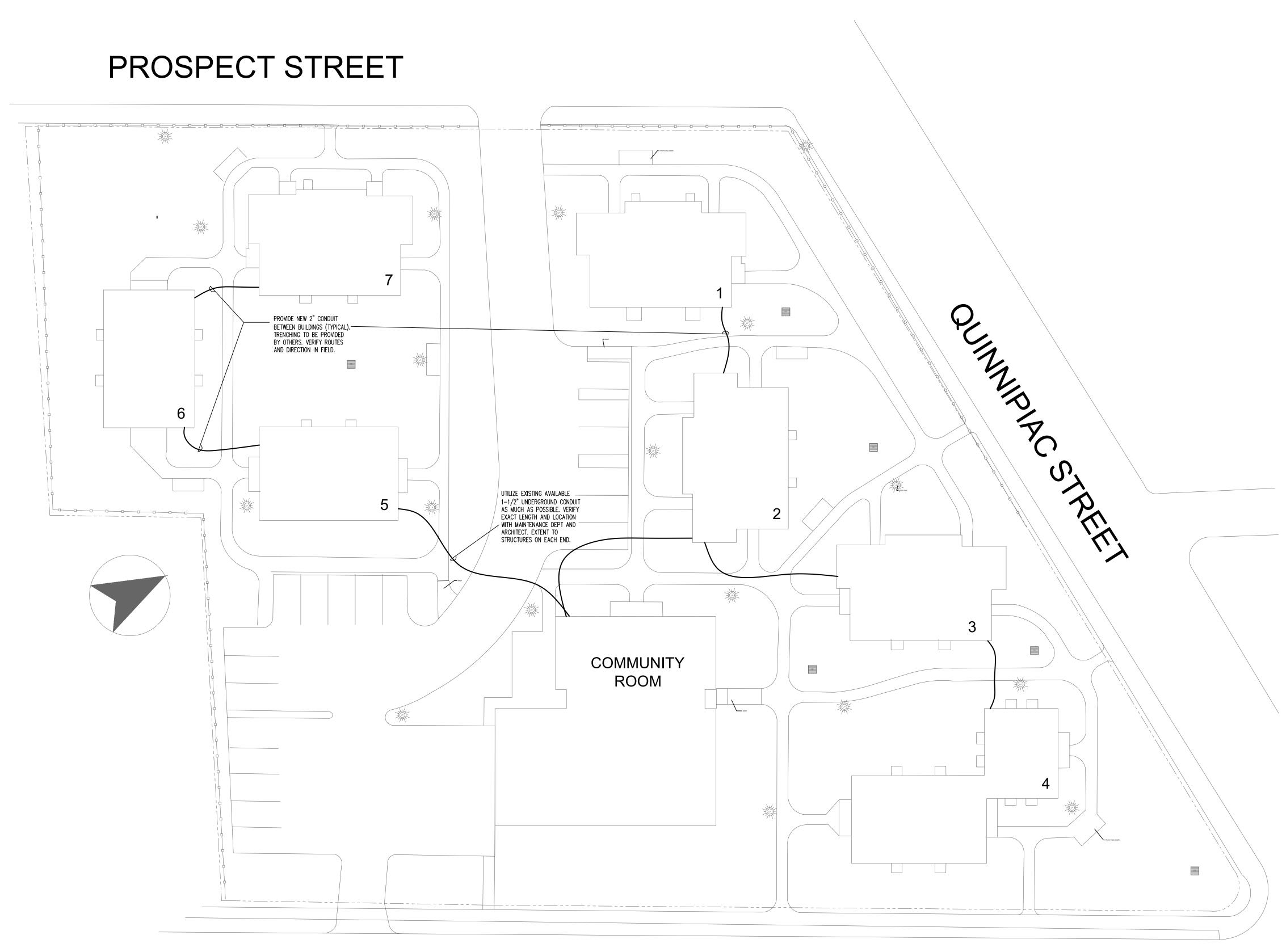


Drawn By:

Sheet #:

- Mechanical • Electrical Engineering for Building Systems -P.O. Box 311 • Farms Village Plaza • 244 Farms Village Road West Simsbury, CT 06092 • (860) 651-1949 • fax (860) 651-1957 www.acornengineers.com

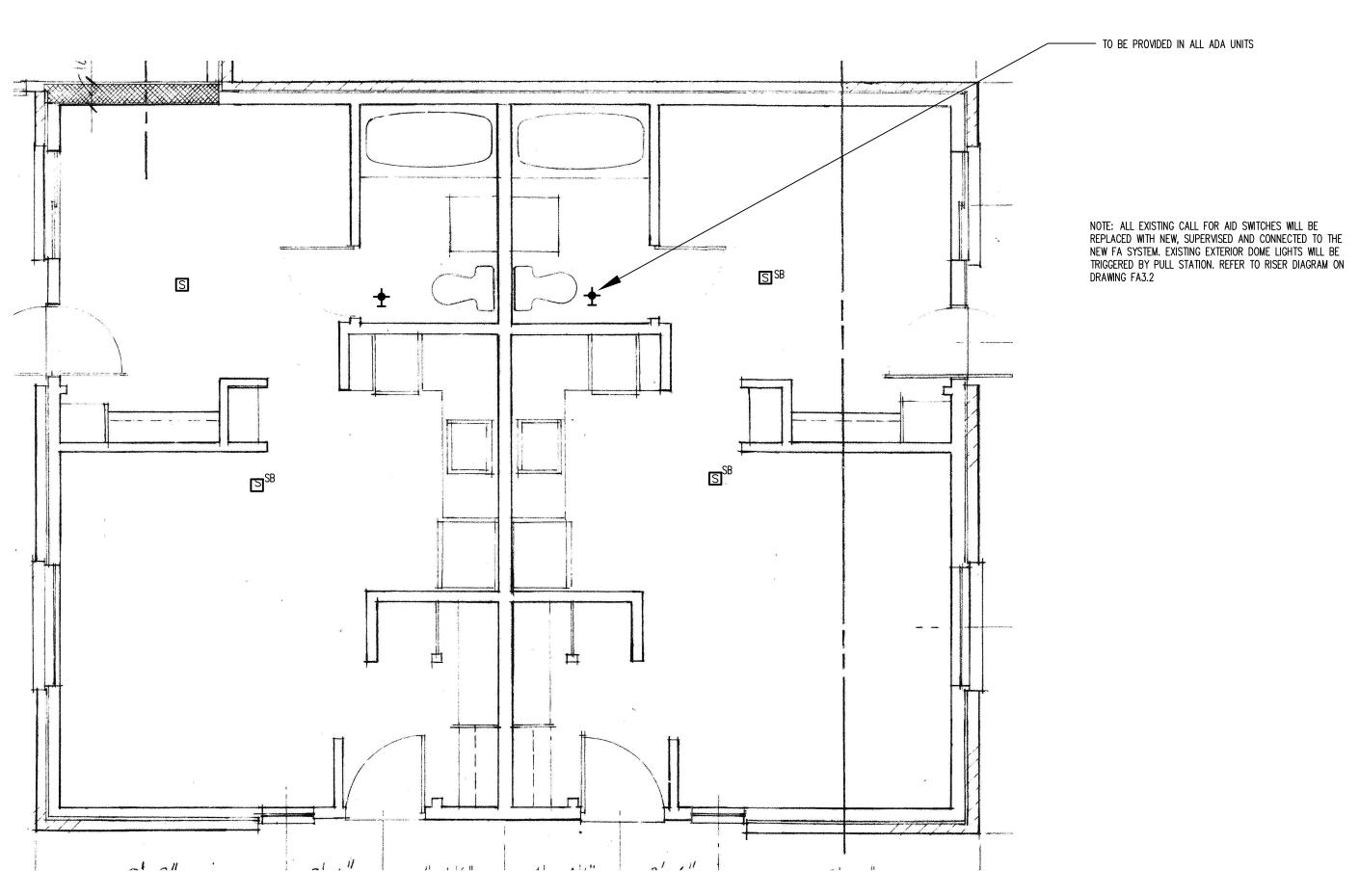
FA3.1

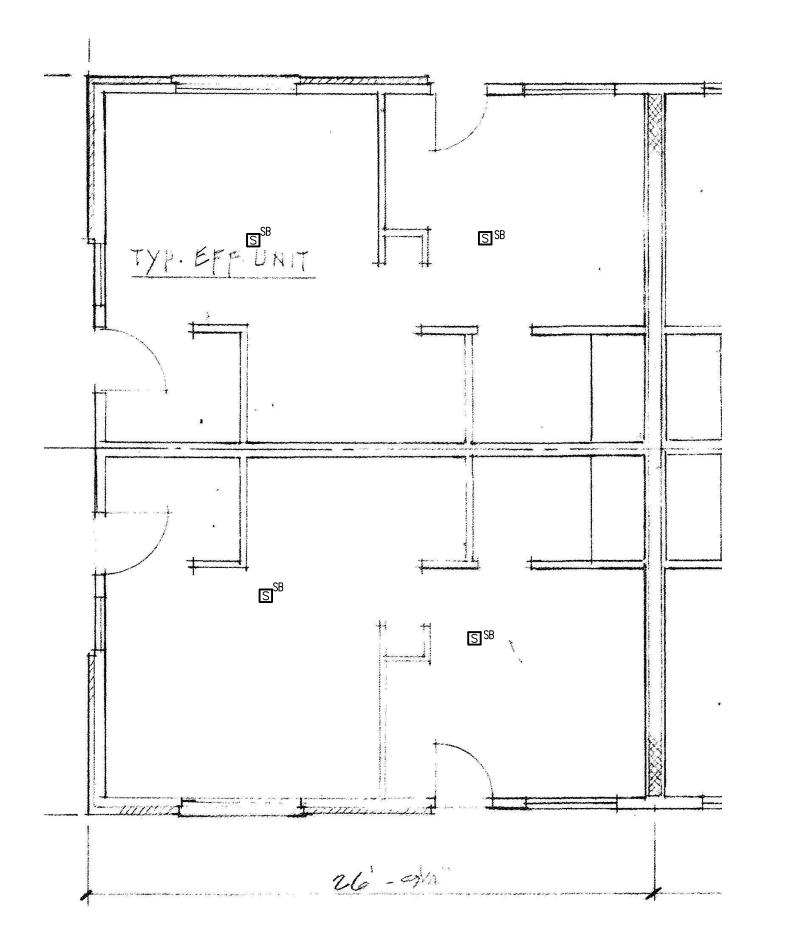


WASHINGTON STREET

SITE KEY PLAN

SCALE: 20' = 1'-0"





TYPICAL 1 BEDROOM UNIT FLOOR PLAN
SCALE: NTS

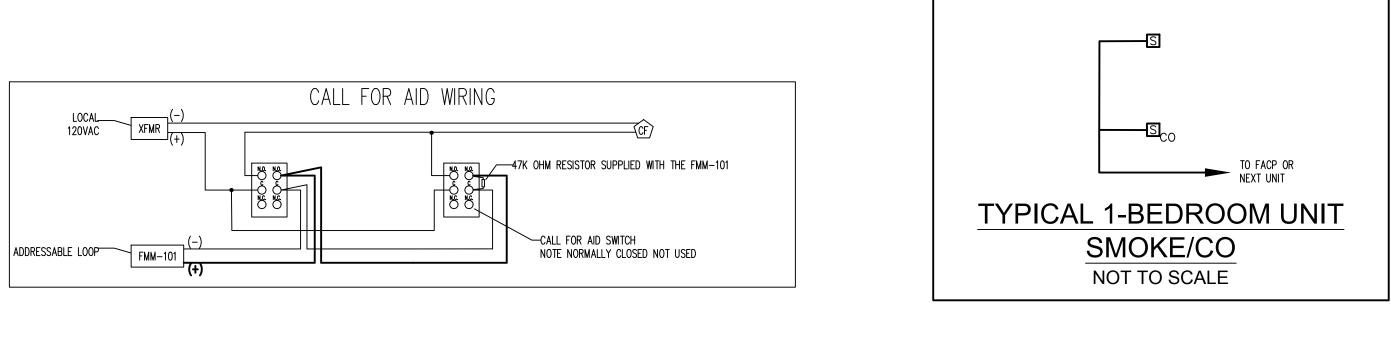
TYPICAL 4 UNIT BUILDING.

CFA SWITCH CF

TYPICAL EFFICIENCY UNIT FLOOR PLAN

FIRE ALARM SYMBOL LIST

STROBE LIGHT



- COMMUNITY BUILDING

TYPICAL 1-BEDROOM UNIT SMOKE/CO NOT TO SCALE		FIRE ALARM COMBINATION HORN/STROBE; LF DENOTES LOW FREQUENCY HORN/STROBE
	■<	FIRE ALARM COMBINATION SPEAKER/STROBE
	■ ■LF	FIRE ALARM HORN; LF DENOTES LOW FREQUENCY HORN.
	M	FIRE ALARM MAG DOOR HOLDER
	F	FIRE ALARM MANUAL PULL STATION
	TS	FIRE ALARM TAMPER SWITCH
	FS	FIRE ALARM FLOW SWITCH
	S S _{CO} S _{SB}	FIRE ALARM SMOKE DETECTOR; CO DENOTES CO DETECTOR; SB DENOTES SOUNDER BASE
	H	FIRE ALARM HEAT DETECTOR
THE THE GOVER	⑤ ⑤ _{CO}	STAND ALONE INTERCONNECTED, BATTERY BACK-UP 120 VOLT SMOKE DETECTOR; CO DENOTES COMBINATION CO/SMOKE DETECTOR
STROBE LIGHTS IN ADA UNITS	CFA	CALL FOR AID SWITCH
	(CF)	CALL FOR AID DOME LIGHT
	1	END OF LINE RESISTOR
	мми	ADDRESSABLE UNIT INTERFACE
FIRE ALARM SYSTEM NOTES:		
A SIGNAL DETECTED BY A UNIT SMOKE/CO DETECTOR SHALL ACTIVATE ASSOCIATED UNIT ANNUNCIATORS ONLY; A GENERAL ALARM SIGNAL SHALL ACTIVATE ALL ANNUNCIATORS AND ALSO NOTIFY THE FIRE DEPT.		
H/C UNITS SHALL BE PROVIDED WITH STROBES LIGHTS IN UNIT BEDROOMS; ALL OTHER UNITS SHALL BE ADAPTABLE WITH JUNCTION BOXES PROVIDED IN BEDROOMS WITH CONDUIT AND PULL STRING TO ACCESSIBLE LOCATION OUTSIDE UNIT		
PROVIDE ONE HEAT DETECTOR FOR EACH SPRINKLER HEAD IN ELEVATOR MACHINE ROOMS; COORDINATE EXACT NUMBER OF HEADS WITH SPRINKLER CONTRACTOR; LOCATE HEAT DETECTORS WITHIN 2 FEET OF SPRINKLER HEAD AND CONNECT INTO SHUNT-TRIP POWER SYSTEM		





"NOTIFIER" FIRE ALARM CONTROL PANEL







. REHAB

ICKENNA AP

Sheet Description:

FIRE ALARM TYPICAL UNIT FLOOR PLAN AND RISER DIAGRAM

Issue Dates:

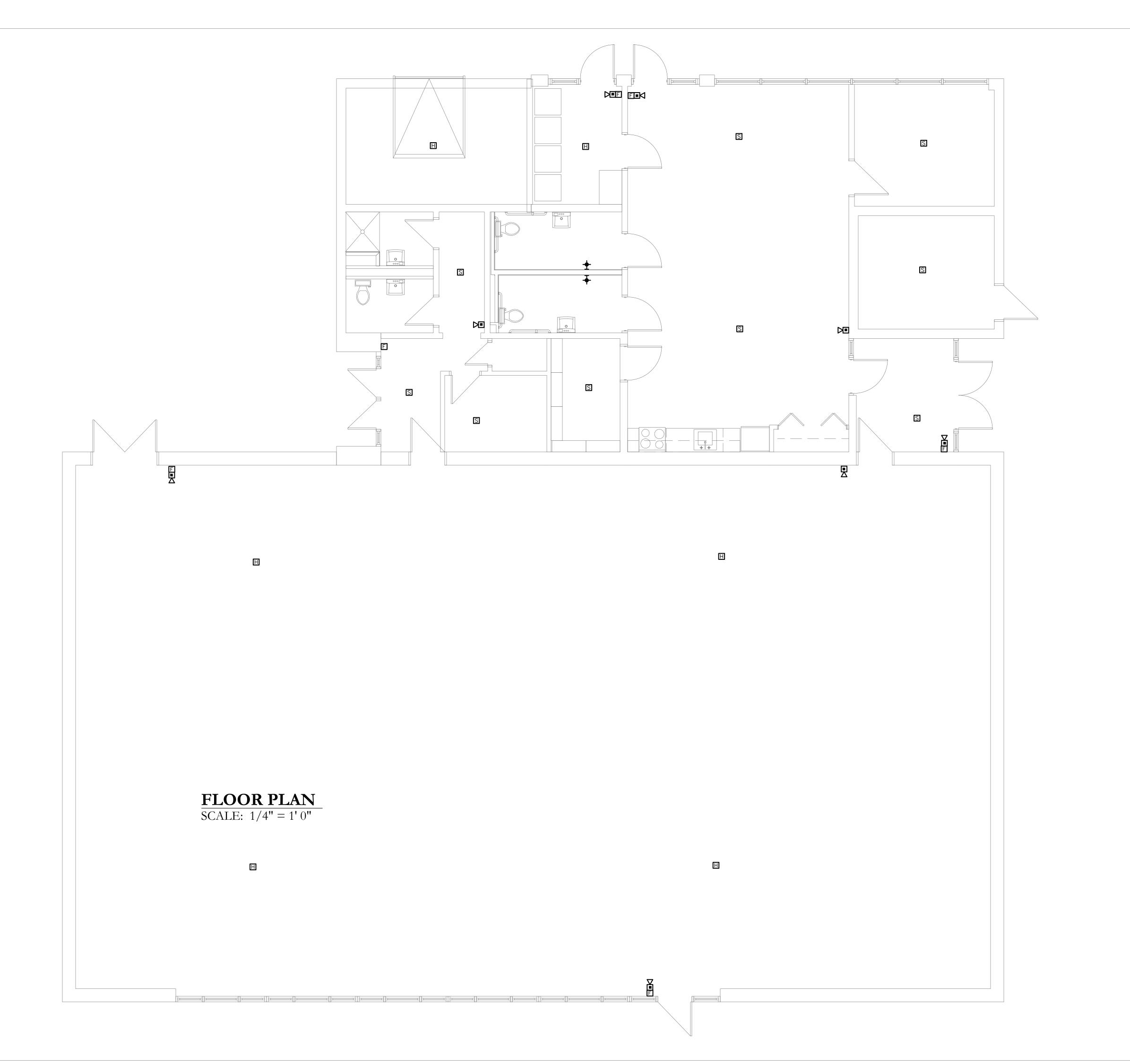
Final Drawings - 03/29/2019

Project #:

Project #: Drawn By: SES

Sheet #:

FA3.2







CKENNA APT.

Sheet Description:

COMMUNITY ROOM FIRE ALARM FLOOR PLAN

Issue Dates:

Final Drawings - 03/29/2019

Project #: Drawn By: SES

Sheet #:

FA3.3

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