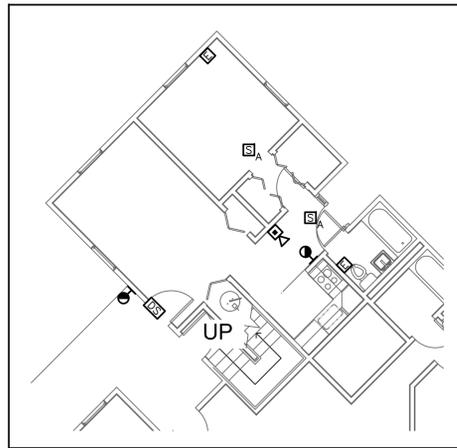
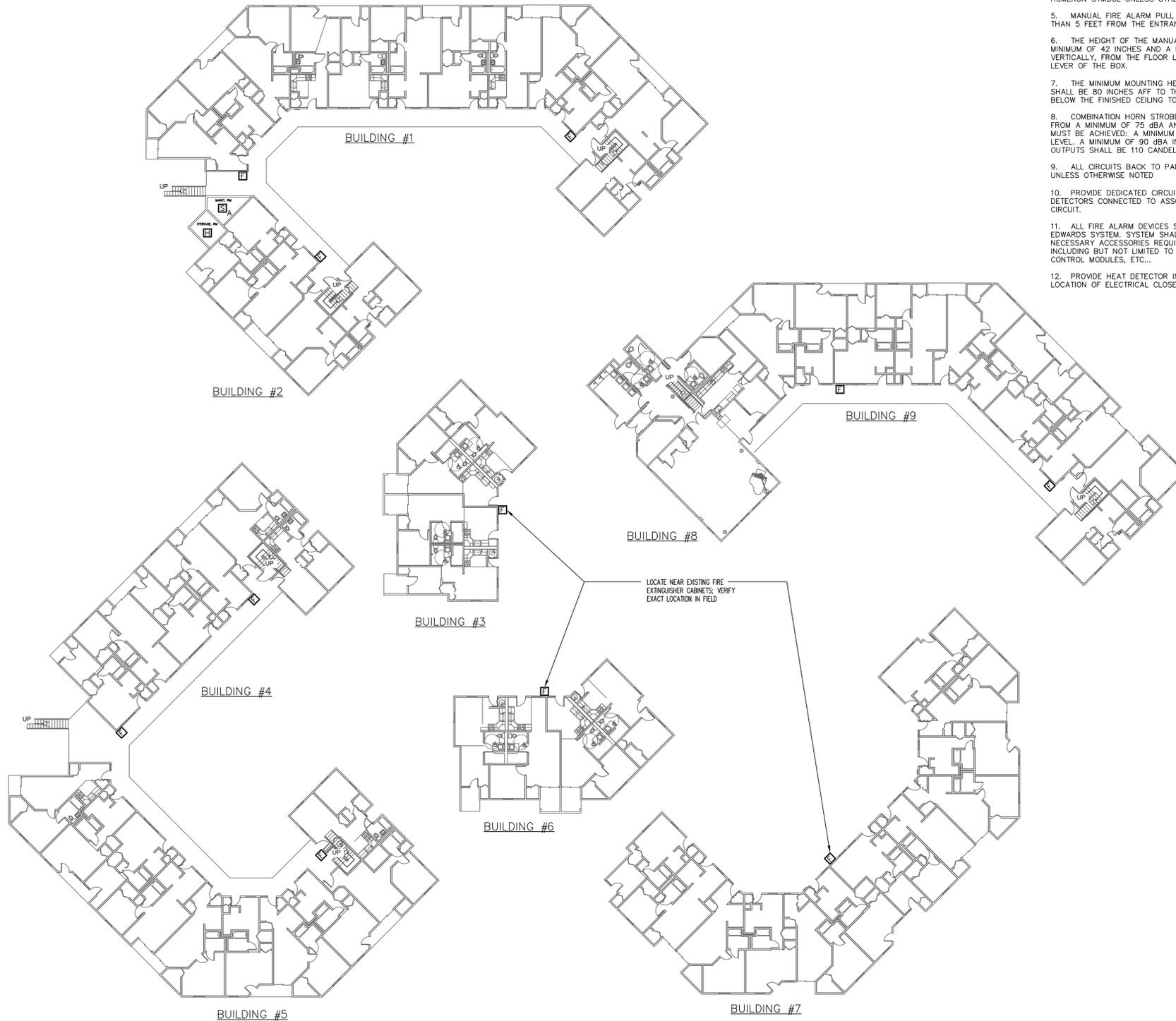


SYMBOL LIST	
	SMOKE DETECTOR; D DENOTES DUCT SMOKE DETECTOR A DENOTES ADDRESSABLE UNIT
	FIRE ALARM COMBINATION HORN/STROBE; M DENOTES MINI HORN/STROBE
	FIRE ALARM MANUAL PULL STATION
	FIRE ALARM HEAT DETECTOR
	24 VOLT AC DOOR STRIKE
	CALL-FOR-AID PULL STATION
	CALL-FOR-AID DOME LIGHT; EXTERIOR LIGHT SHALL BE DUAL PURPOSE OF CFA/FA ACTIVATION
	SPEAKER
	TRANSFORMER
	JUNCTION BOX
	ROUGHING FOR TELEPHONE; PROVIDE CONDUIT AND PULLED WIRE STUBBED ABOVE CEILING TO ACCESSIBLE LOCATION
	STROBE LIGHT
	WIRE CONCEALED IN WALLS OR CEILING
	WEATHERPROOF
	FIRE ALARM COMBINATION SPEAKER/STROBE



TYPICAL UNIT PLAN  
SCALE: 1/8" = 1'-0"



FIRST FLOOR LEVEL - SITE ELECTRICAL PLAN  
SCALE: 1" = 20'-0"

ELECTRICAL POWER NOTES:

- ALL WORK IS NEW UNLESS OTHERWISE NOTED.
- REFER TO ARCHITECTURAL PLANS FOR EXACT DIMENSIONS AND LOCATIONS. VERIFY WITH ARCHITECTURAL PLANS AND COORDINATE WITH THE GENERAL CONTRACTOR PRIOR TO ROUGH-IN. NOTIFY THE ARCHITECT/G.C. OF ANY DISCREPANCIES IF DISCREPANCIES ARE NOTED. DO NOT PROCEED WITHOUT ARCHITECTURAL APPROVAL.
- ELECTRICAL OUTLET PLATE GASKETS SHALL BE INSTALLED IN ALL RECEPTACLES, SWITCHES OR OTHER ELECTRICAL BOXES IN WALLS SEPARATING CONDITIONED AND UNCONDITIONED SPACE.
- ALL HOMERUNS TO PANELBOARDS DESIGNATED SHALL CONSIST OF 2#12 AWG & 1#12 GROUND IN 3/4" CONDUIT TO PANEL LABELED AT THE HOMERUN SYMBOL UNLESS OTHERWISE NOTED.
- MANUAL FIRE ALARM PULL BOXES SHALL BE LOCATED NOT MORE THAN 5 FEET FROM THE ENTRANCE TO EACH EXIT.
- THE HEIGHT OF THE MANUAL FIRE ALARM PULL BOXES SHALL BE A MINIMUM OF 42 INCHES AND A MAXIMUM OF 48 INCHES MEASURED VERTICALLY, FROM THE FLOOR LEVEL TO THE ACTIVATING HANDLE OR LEVER OF THE BOX.
- THE MINIMUM MOUNTING HEIGHT OF THE COMBINATION HORN/STROBES SHALL BE 80 INCHES AFF TO THE BOTTOM AND MINIMUM OF 6 INCHES BELOW THE FINISHED CEILING TO THE TOP.
- COMBINATION HORN STROBES SHALL HAVE A SOUND LEVEL RATING FROM A MINIMUM OF 75 dBA AND A MAXIMUM OF 120 dBA. THE FOLLOWING MUST BE ACHIEVED: A MINIMUM OF 15 dBA OVER AVERAGE AMBIENT SOUND LEVEL, A MINIMUM OF 90 dBA IN MECHANICAL ROOMS. ALL STROBES OUTPUTS SHALL BE 110 CANDELA.
- ALL CIRCUITS BACK TO PANEL SHALL REQUIRE 20A-1 POLE BREAKERS UNLESS OTHERWISE NOTED
- PROVIDE DEDICATED CIRCUITS FOR COMBINATION SMOKE/CO DETECTORS CONNECTED TO ASSOCIATED UNIT BEDROOM RECEPTACLE CIRCUIT.
- ALL FIRE ALARM DEVICES SHALL BE COMPATIBLE WITH EXISTING EDWARDS SYSTEM. SYSTEM SHALL BE VERIFIED IN FIELD. PROVIDE ALL NECESSARY ACCESSORIES REQUIRED FOR COMPLETE INSTALLATION, INCLUDING BUT NOT LIMITED TO BATTERIES, NACS, MONITOR MODULES, CONTROL MODULES, ETC...
- PROVIDE HEAT DETECTOR IN ALL ELECTRICAL CLOSETS; VERIFY EXACT LOCATION OF ELECTRICAL CLOSETS IN FIELD.



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SHEET TITLE FIRST FLOOR LEVEL -  
SITE ELECTRICAL PLAN

JOB NAME PARISH COURT  
FIRE ALARM/CALL-FOR-AID UPGRADE  
FAIRFIELD, CT

SCALE as noted  
JOB NO. 13041  
DRAWN KAL/RK  
CHECKED  
DATE 08/28/13

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