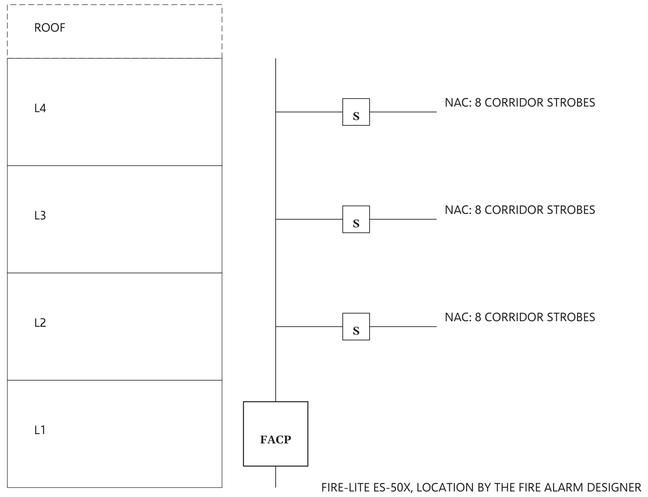


1 FIRE ALARM RISER
SCALE: NTS

SECONDARY POWER		
STANDBY CURRENT	0.141	A
ALARM CURRENT	0.889	A
STANDBY TIME	24	H
ALARM TIME	0.084	H
DERATING FACTOR	1.2	
REQUIRED	4.15	AH
BATTERY SIZE	7	AH
NAC 1 LOAD	0.216	A
NAC 2 LOAD	0.216	A

(STANDBY CURRENT X STANDBY TIME + ALARM CURRENT X ALARM TIME) X DERATING FACTOR; FIRE-LITE LS10129 TABLES 9.3 AND 9.4

NOTES

1. SLC INITIATING DEVICES (SPRINKLER WATER FLOW AND VALVE SUPERVISION) BY THE FIRE ALARM DESIGNER; THEIR STANDBY CURRENT IS NOT IN THE BATTERY CALCULATION.

2. UNIT SMOKE AND CO ALARMS ARE NOT ON THE PANEL (907.6.2 EXCEPTION).

3. THE FIRE ALARM DESIGNER MUST PROVIDE VOLTAGE DROP ON EACH NAC AND THE DEVICE COMPATIBILITY DOCUMENT.

SHEET NOTES

1. FIRE ALARM: SPECIFIED IN SECTION 28 31 00.

NOT PROVIDED — BY OTHERS
APPLICANT / OWNER

CONSULTANTS

STRUCTURAL	NOT PROVIDED — BY OTHERS
CIVIL	NOT PROVIDED — BY OTHERS
MECHANICAL	NOT PROVIDED — BY OTHERS
PLUMBING	NOT PROVIDED — BY OTHERS
ELECTRICAL	NOT PROVIDED — BY OTHERS
LANDSCAPE	NOT PROVIDED — BY OTHERS
FIRE PROTECTION	NOT PROVIDED — BY OTHERS
GEOTECHNICAL	NOT PROVIDED — BY OTHERS

REVIEW
Prepared for review by the design professional of record. Not for construction or permit submission.

PROJECT

Architecture.Engineering — L courtyard study

FICTIONAL STUDY: NO REAL PARCEL
ARCHITECTUREENGINEERING — L COURTYARD STUDY
OCCUPANCY R-2, M · CONSTRUCTION NOT PROVIDED — BY OTHERS · STORIES 4

REVISIONS

MARK	DATE	DESCRIPTION

REGISTER

Project	AE-STUDY-L01
Issue	NOT PROVIDED — BY OTHERS
Date	NOT PROVIDED — BY OTHERS
Drawn	NOT PROVIDED — BY OTHERS
Scale	NTS
Phase	CONSTRUCTION DOCUMENTS

OPEN ISSUE
The set's open issue is stated on the cover, G0.01.

FIRE ALARM RISER

SHEET
FA2.1