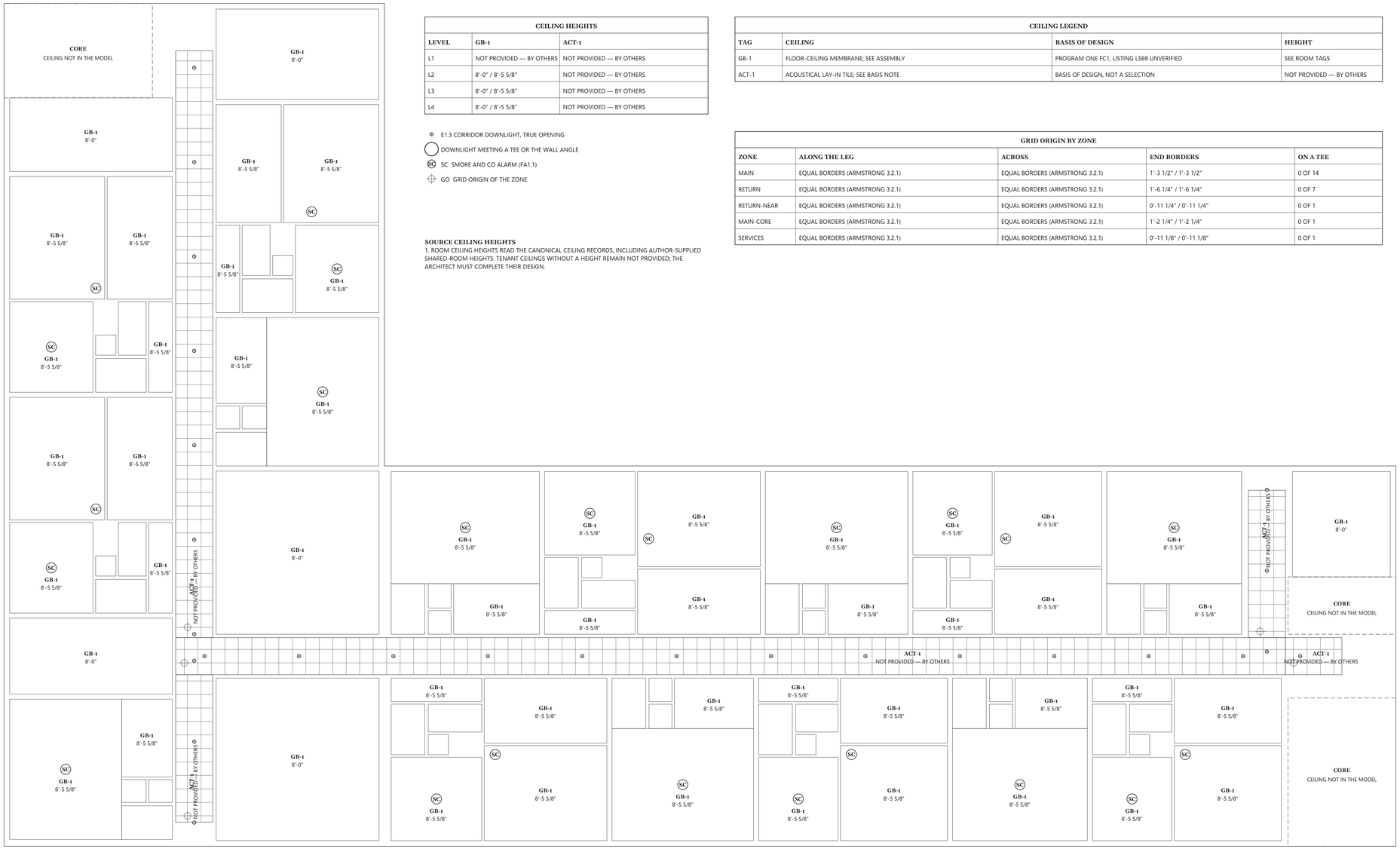


CEILING HEIGHTS		
LEVEL	**GB-1**	**ACT-1**
L1	NOT PROVIDED — BY OTHERS	NOT PROVIDED — BY OTHERS
L2	8'-0" / 8'-5 5/8"	NOT PROVIDED — BY OTHERS
L3	8'-0" / 8'-5 5/8"	NOT PROVIDED — BY OTHERS
L4	8'-0" / 8'-5 5/8"	NOT PROVIDED — BY OTHERS

⊙ E1.3 CORRIDOR DOWNLIGHT, TRUE OPENING

◯ DOWNLIGHT MEETING A TEE OR THE WALL ANGLE

(SC) SC SMOKE AND CO ALARM (FA1.1)

⌖ GO GRID ORIGIN OF THE ZONE

SOURCE CEILING HEIGHTS

1. ROOM CEILING HEIGHTS READ THE CANONICAL CEILING RECORDS, INCLUDING AUTHOR-SUPPLIED SHARED-ROOM HEIGHTS. TENANT CEILINGS WITHOUT A HEIGHT REMAIN NOT PROVIDED; THE ARCHITECT MUST COMPLETE THEIR DESIGN.

CEILING LEGEND			
TAG	**CEILING**	**BASIS OF DESIGN**	**HEIGHT**
GB-1	FLOOR-CEILING MEMBRANE; SEE ASSEMBLY	PROGRAM ONE FC1, LISTING LS69 UNVERIFIED	SEE ROOM TAGS
ACT-1	ACOUSTICAL LAY-IN TILE; SEE BASIS NOTE	BASIS OF DESIGN, NOT A SELECTION	NOT PROVIDED — BY OTHERS

GRID ORIGIN BY ZONE				
ZONE	**ALONG THE LEG**	**ACROSS**	**END BORDERS**	**ON A TEE**
MAIN	EQUAL BORDERS (ARMSTRONG 3.2.1)	EQUAL BORDERS (ARMSTRONG 3.2.1)	1'-3 1/2" / 1'-3 1/2"	0 OF 14
RETURN	EQUAL BORDERS (ARMSTRONG 3.2.1)	EQUAL BORDERS (ARMSTRONG 3.2.1)	1'-6 1/4" / 1'-6 1/4"	0 OF 7
RETURN-NEAR	EQUAL BORDERS (ARMSTRONG 3.2.1)	EQUAL BORDERS (ARMSTRONG 3.2.1)	0'-11 1/4" / 0'-11 1/4"	0 OF 1
MAIN-CORE	EQUAL BORDERS (ARMSTRONG 3.2.1)	EQUAL BORDERS (ARMSTRONG 3.2.1)	1'-2 1/4" / 1'-2 1/4"	0 OF 1
SERVICES	EQUAL BORDERS (ARMSTRONG 3.2.1)	EQUAL BORDERS (ARMSTRONG 3.2.1)	0'-11 1/8" / 0'-11 1/8"	0 OF 1

NOTES

1. GB-1: THE FLOOR-CEILING MEMBRANE; SEE THE ASSEMBLY SCHEDULE. ROOM TAGS AND THE HEIGHT TABLE USE THE HELD CEILING RECORDS. LISTINGS REMAIN UNVERIFIED.
2. ACT-1 IS A BASIS OF DESIGN, NOT A SELECTION: NO ACOUSTIC, FIRE OR HUMIDITY REQUIREMENT WAS READ. THE LAY-IN CORRIDOR CEILING IS OUR CHOICE, FOR ACCESS TO THE MAINS ABOVE IT.
3. GRID: 24 IN MODULES, MAINS 48 IN O.C. (ARMSTRONG BPLA-293022-324 3.1.1.2). ORIGIN PER ZONE (GO): OF ARMSTRONG'S EQUAL BORDERS (3.2.1) AND A START REFERENCED FROM EACH LIGHT (3.2), THE ONE WITH THE FEWEST LIGHTS ON A TEE, THEN THE WIDEST SMALLER BORDER.
4. E1.3 LAYS EACH CORRIDOR LEG'S DOWNLIGHTS AT A WHOLE-MODULE PITCH ON THE TILE CENTRES OF THIS GRID AND CHECKS IBC 2021 1008.2.1 AND 1008.3.5 THERE (EGR-LUM-SPC).
5. ACT-1 HEIGHT NOT PROVIDED (ARC-CLG-CORR-HT). THE ROUTED MAINS AND THEIR PLENUM ENVELOPES REQUIRE CEILING COORDINATION; THE ARCHITECT SETS THE HEIGHT AND E1.3 RE-RUNS AT THAT DATUM.
6. PLENUM MAIN: STRUCTURE UNDERSIDE 8'-5 5/8" ABOVE THE FLOOR; MAINS FROM 6'-3 5/8" TO 8'-5 5/8", CLEAR 6'-3 5/8" UNDER THE LOWEST; BUDGET NOT PROVIDED UNTIL ARC-CLG-CORR-HT IS SET (PLENUM RECORDS, ELEMENT FILE 1.16).
7. PLENUM RETURN: STRUCTURE UNDERSIDE 8'-5 5/8" ABOVE THE FLOOR; MAINS FROM 6'-4 1/4" TO 6'-5", CLEAR 6'-4 1/4" UNDER THE LOWEST; BUDGET NOT PROVIDED UNTIL ARC-CLG-CORR-HT IS SET (PLENUM RECORDS, ELEMENT FILE 1.16).
8. PLENUM RETURN-NEAR: STRUCTURE UNDERSIDE 8'-5 5/8" ABOVE THE FLOOR; MAINS FROM 6'-4 1/4" TO 6'-5", CLEAR 6'-4 1/4" UNDER THE LOWEST; BUDGET NOT PROVIDED UNTIL ARC-CLG-CORR-HT IS SET (PLENUM RECORDS, ELEMENT FILE 1.16).
9. PLENUM MAIN-CORE: STRUCTURE UNDERSIDE 8'-5 5/8" ABOVE THE FLOOR; NO MAIN INSIDE THE ZONE; BUDGET NOT PROVIDED UNTIL ARC-CLG-CORR-HT IS SET (PLENUM RECORDS, ELEMENT FILE 1.16).
10. PLENUM SERVICES: STRUCTURE UNDERSIDE 8'-5 5/8" ABOVE THE FLOOR; NO MAIN INSIDE THE ZONE; BUDGET NOT PROVIDED UNTIL ARC-CLG-CORR-HT IS SET (PLENUM RECORDS, ELEMENT FILE 1.16).
11. SC: SMOKE AND CARBON MONOXIDE ALARMS AT THE FA1.1 POSITIONS; MOUNTING BY THE FIRE ALARM DESIGNER. CORRIDOR STROBES ARE WALL DEVICES AND ARE NOT SHOWN.
12. NO SPRINKLER HEAD OR DIFFUSER POSITION EXISTS IN THE MODEL (ARC-SPK, ARC-DIF); NONE IS DRAWN. THE FIRE PROTECTION DESIGNER AND MECHANICAL ENGINEER SET THESE POSITIONS.
13. 45 ROOM(S) UNDER 40 SF OMIT A TEXT TAG; THEIR HEIGHT REMAINS THE HEIGHT OF THE HELD ROOM CEILING RECORD.

1 REFLECTED CEILING PLAN, L3 (L4 IDENTICAL)

SCALE: 1/8" = 1'-0"

0' 5' 10' 15' 20'

N

PLAN NORTH TAKEN AS TRUE NORTH

SHEET NOTES

1. CEILINGS: SPECIFIED IN SECTION 09 21 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
ARCHITECTURE.ENGINEERING — 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	1/8"
Phase	CONSTRUCTION DOCUMENTS

OPEN ISSUE

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

LEVEL L3, L4 REFLECTED CEILING PLAN

SHEET

A1.08