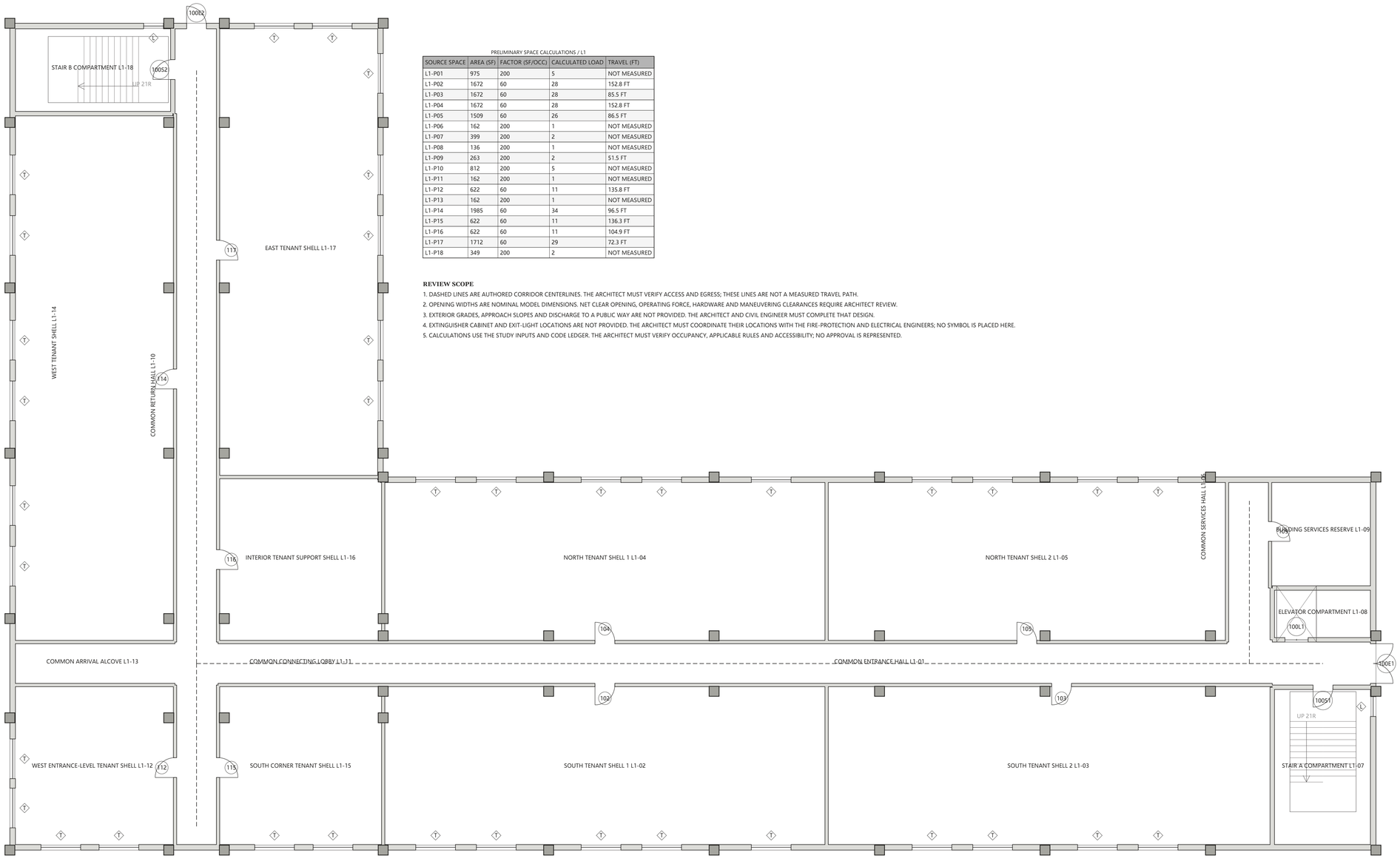


PRELIMINARY SPACE CALCULATIONS / L1

SOURCE SPACE	AREA (SF)	FACTOR (SF/OCC)	CALCULATED LOAD	TRAVEL (FT)
L1-P01	975	200	5	NOT MEASURED
L1-P02	1672	60	28	152.8 FT
L1-P03	1672	60	28	85.5 FT
L1-P04	1672	60	28	152.8 FT
L1-P05	1509	60	26	86.5 FT
L1-P06	162	200	1	NOT MEASURED
L1-P07	399	200	2	NOT MEASURED
L1-P08	136	200	1	NOT MEASURED
L1-P09	263	200	2	51.5 FT
L1-P10	812	200	5	NOT MEASURED
L1-P11	162	200	1	NOT MEASURED
L1-P12	622	60	11	135.8 FT
L1-P13	162	200	1	NOT MEASURED
L1-P14	1985	60	34	96.5 FT
L1-P15	622	60	11	136.3 FT
L1-P16	622	60	11	104.9 FT
L1-P17	1712	60	29	72.3 FT
L1-P18	349	200	2	NOT MEASURED

REVIEW SCOPE

1. DASHED LINES ARE AUTHORED CORRIDOR CENTERLINES. THE ARCHITECT MUST VERIFY ACCESS AND EGRESS; THESE LINES ARE NOT A MEASURED TRAVEL PATH.
2. OPENING WIDTHS ARE NOMINAL MODEL DIMENSIONS. NET CLEAR OPENING, OPERATING FORCE, HARDWARE AND MANEUVERING CLEARANCES REQUIRE ARCHITECT REVIEW.
3. EXTERIOR GRADES, APPROACH SLOPES AND DISCHARGE TO A PUBLIC WAY ARE NOT PROVIDED. THE ARCHITECT AND CIVIL ENGINEER MUST COMPLETE THAT DESIGN.
4. EXTINGUISHER CABINET AND EXIT-LIGHT LOCATIONS ARE NOT PROVIDED. THE ARCHITECT MUST COORDINATE THEIR LOCATIONS WITH THE FIRE-PROTECTION AND ELECTRICAL ENGINEERS; NO SYMBOL IS PLACED HERE.
5. CALCULATIONS USE THE STUDY INPUTS AND CODE LEDGER. THE ARCHITECT MUST VERIFY OCCUPANCY, APPLICABLE RULES AND ACCESSIBILITY; NO APPROVAL IS REPRESENTED.

2 LEVEL L1 PRELIMINARY OCCUPANCY AND EGRESS

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

0' 5' 10' 15' 20'

PRELIMINARY EGRESS CALCULATIONS / L1

EXIT IDENTIFICATION	MAX. OCC. LOAD	CAPACITY
EXIT STAIR DOOR core-A	226	147
EXIT STAIR DOOR core-B	226	147
~~TOTALS PROVIDED: 293~~		

CODE REQUIRED EGRESS WIDTH: 45.2" (226 OCC. x 0.2")

CODE REQUIRED # OF EXITS: 2

MAX. FLOOR AREA ALLOWANCES PER OCCUPANT

FUNCTION OF SPACE	AREA IN SQ. FT.
INSTITUTIONAL AREA — SLEEPING	NOT PROVIDED — BY OTHERS
RESIDENTIAL	200 GROSS
ASSEMBLY W/O FIXED SEATS — CONCENTRATED	7 NET
ASSEMBLY W/O FIXED SEATS — STANDING	5 NET
ASSEMBLY — UNCONCENTRATED (TABLES & CHAIRS)	15 NET
BUSINESS AREAS	150 GROSS
EXERCISE ROOMS	50 GROSS
KITCHENS, COMMERCIAL	200 GROSS
LIBRARY — READING ROOMS	NOT PROVIDED — BY OTHERS
LIBRARY — STACK AREA	NOT PROVIDED — BY OTHERS
ACCESSORY STORAGE, MECH. EQUIP.	300 GROSS

N

PLAN NORTH TAKEN AS TRUE NORTH

SHEET NOTES

1. DOORS (15 TAGGED): SPECIFIED IN SECTIONS 08 11 00, 08 14 00, 08 41 13, 08 71 00.
2. WINDOWS L, T: SPECIFIED IN SECTION 08 54 13.

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 L1 PRELIMINARY OCCUPANCY AND EGRESS

SHEET

G0.11