PANEL LP-L2: UNIT FEEDERS

UNIT	LOAD (VA)	AMPS	CONDUCTOR	LENGTH (FT)	DROP (%)
L2-S01	9,093	43.7	NOT PROVIDED — BY OTHERS	120.9	NOT PROVIDED — BY OTHERS
L2-S02	9,816	47.2	NOT PROVIDED — BY OTHERS	93.1	NOT PROVIDED — BY OTHERS
L2-S03	9,093	43.7	NOT PROVIDED — BY OTHERS	65.4	NOT PROVIDED — BY OTHERS
L2-S04	9,816	47.2	NOT PROVIDED — BY OTHERS	37.6	NOT PROVIDED — BY OTHERS
L2-S05	9,018	43.4	NOT PROVIDED — BY OTHERS	10.4	NOT PROVIDED — BY OTHERS
L2-N06	9,525	45.8	NOT PROVIDED — BY OTHERS	117.9	NOT PROVIDED — BY OTHERS
L2-N07	8,946	43.0	NOT PROVIDED — BY OTHERS	93.1	NOT PROVIDED — BY OTHERS
L2-N08	9,525	45.8	NOT PROVIDED — BY OTHERS	68.4	NOT PROVIDED — BY OTHERS
L2-N09	8,946	43.0	NOT PROVIDED — BY OTHERS	43.6	NOT PROVIDED — BY OTHERS
L2-N10	9,462	45.5	NOT PROVIDED — BY OTHERS	19.3	NOT PROVIDED — BY OTHERS
L2-W11	9,006	43.3	NOT PROVIDED — BY OTHERS	177.9	NOT PROVIDED — BY OTHERS
L2-W12	9,816	47.2	NOT PROVIDED — BY OTHERS	183.5	NOT PROVIDED — BY OTHERS
L2-W13	9,087	43.7	NOT PROVIDED — BY OTHERS	211.2	NOT PROVIDED — BY OTHERS
L2-W14	8,946	43.0	NOT PROVIDED — BY OTHERS	232.9	NOT PROVIDED — BY OTHERS
L2-E15	9,816	47.2	NOT PROVIDED — BY OTHERS	205.3	NOT PROVIDED — BY OTHERS
L2-E16	9,009	43.3	NOT PROVIDED — BY OTHERS	232.5	NOT PROVIDED — BY OTHERS

PANEL LP-L3: UNIT FEEDERS

UNIT	LOAD (VA)	AMPS	CONDUCTOR	LENGTH (FT)	DROP (%)
L3-S01	9,816	47.2	NOT PROVIDED — BY OTHERS	115.9	NOT PROVIDED — BY OTHERS
L3-S02	9,018	43.4	NOT PROVIDED — BY OTHERS	88.6	NOT PROVIDED — BY OTHERS
L3-S03	9,525	45.8	NOT PROVIDED — BY OTHERS	63.4	NOT PROVIDED — BY OTHERS
L3-S04	8,946	43.0	NOT PROVIDED — BY OTHERS	38.6	NOT PROVIDED — BY OTHERS
L3-S05	9,525	45.8	NOT PROVIDED — BY OTHERS	13.9	NOT PROVIDED — BY OTHERS
L3-N06	9,093	43.7	NOT PROVIDED — BY OTHERS	120.9	NOT PROVIDED — BY OTHERS
L3-N07	9,816	47.2	NOT PROVIDED — BY OTHERS	93.1	NOT PROVIDED — BY OTHERS
L3-N08	9,027	43.4	NOT PROVIDED — BY OTHERS	65.8	NOT PROVIDED — BY OTHERS
L3-N09	9,525	45.8	NOT PROVIDED — BY OTHERS	40.5	NOT PROVIDED — BY OTHERS
L3-N10	8,946	43.0	NOT PROVIDED — BY OTHERS	15.8	NOT PROVIDED — BY OTHERS
L3-W11	9,006	43.3	NOT PROVIDED — BY OTHERS	177.9	NOT PROVIDED — BY OTHERS
L3-W12	9,816	47.2	NOT PROVIDED — BY OTHERS	183.5	NOT PROVIDED — BY OTHERS
L3-W13	9,816	47.2	NOT PROVIDED — BY OTHERS	216.2	NOT PROVIDED — BY OTHERS
L3-E14	9,093	43.7	NOT PROVIDED — BY OTHERS	200.3	NOT PROVIDED — BY OTHERS
L3-E15	9,732	46.8	NOT PROVIDED — BY OTHERS	227.5	NOT PROVIDED — BY OTHERS

PANEL LP-L4: UNIT FEEDERS

UNIT	LOAD (VA)	AMPS	CONDUCTOR	LENGTH (FT)	DROP (%)
L4-S01	9,816	47.2	NOT PROVIDED — BY OTHERS	115.9	NOT PROVIDED — BY OTHERS
L4-S02	9,018	43.4	NOT PROVIDED — BY OTHERS	88.6	NOT PROVIDED — BY OTHERS
L4-S03	9,525	45.8	NOT PROVIDED — BY OTHERS	63.4	NOT PROVIDED — BY OTHERS
L4-S04	8,946	43.0	NOT PROVIDED — BY OTHERS	38.6	NOT PROVIDED — BY OTHERS
L4-S05	9,525	45.8	NOT PROVIDED — BY OTHERS	13.9	NOT PROVIDED — BY OTHERS
L4-N06	9,093	43.7	NOT PROVIDED — BY OTHERS	120.9	NOT PROVIDED — BY OTHERS
L4-N07	9,816	47.2	NOT PROVIDED — BY OTHERS	93.1	NOT PROVIDED — BY OTHERS
L4-N08	9,027	43.4	NOT PROVIDED — BY OTHERS	65.8	NOT PROVIDED — BY OTHERS
L4-N09	9,525	45.8	NOT PROVIDED — BY OTHERS	40.5	NOT PROVIDED — BY OTHERS
L4-N10	8,946	43.0	NOT PROVIDED — BY OTHERS	15.8	NOT PROVIDED — BY OTHERS
L4-W11	9,006	43.3	NOT PROVIDED — BY OTHERS	177.9	NOT PROVIDED — BY OTHERS
L4-W12	9,816	47.2	NOT PROVIDED — BY OTHERS	183.5	NOT PROVIDED — BY OTHERS
L4-W13	9,816	47.2	NOT PROVIDED — BY OTHERS	216.2	NOT PROVIDED — BY OTHERS
L4-E14	9,093	43.7	NOT PROVIDED — BY OTHERS	200.3	NOT PROVIDED — BY OTHERS
L4-E15	9,732	46.8	NOT PROVIDED — BY OTHERS	227.5	NOT PROVIDED — BY OTHERS

DWELLING UNIT BRANCH CIRCUITS

CIRCUIT	SERVES	RATING	VOLTS	CONDUCTOR	LENGTH (FT)	DROP (%)
BR-BATH	THE BATHROOM RECEPTACLE OUTLETS OF EVERY DWELLING UNIT	20 A	120 V	NOT PROVIDED — BY OTHERS		

NOTES

1. DROP IS CHECKED AGAINST THE NEC INFORMATIONAL NOTES: 3 PERCENT FOR A BRANCH CIRCUIT, 5 PERCENT FOR FEEDER AND BRANCH TOGETHER. A CIRCUIT OVER ONE IS A FINDING FOR THE EOR; THE NOTES IMPOSE NO REQUIREMENT (MEP-ELEC-VD-001).
2. CONDUCTOR AND DROP ARE NOT PROVIDED UNTIL NEC TABLE 310.16 AND CHAPTER 9 TABLE 8 ARE VENDORED OR THE EOR NAMES EACH CONDUCTOR (MEP-ELEC-TBL-001). THE EOR SELECTS EVERY CONDUCTOR.
3. LOAD: THE NEC 220.82 UNIT DEMAND OF EACH UNIT'S NET AREA, AT THE UNIT PANEL VOLTAGE (MEP-ELEC-FDR-*).
4. LENGTH: ROUTED CONDUIT IN THE ELEMENT FILE FROM THE MAIN END NEAREST THE PANEL. THE PANEL'S RISE AND THE RUN INSIDE THE UNIT ARE NOT ROUTED, SO EACH LENGTH IS A FLOOR. THE ELECTRICAL ENGINEER MUST COMPLETE THE ROUTE.
5. EVERY VALUE IS AN MEP-ELEC LEDGER RECORD FOR THE EOR TO VERIFY LOCALLY.

1 UNIT FEEDER AND BRANCH CIRCUIT SCHEDULES
SCALE: NTS

SHEET NOTES

1. ELECTRICAL: SPECIFIED IN SECTION 26 05 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.

UNIT FEEDER AND BRANCH CIRCUIT SCHEDULES

SHEET
E3.4