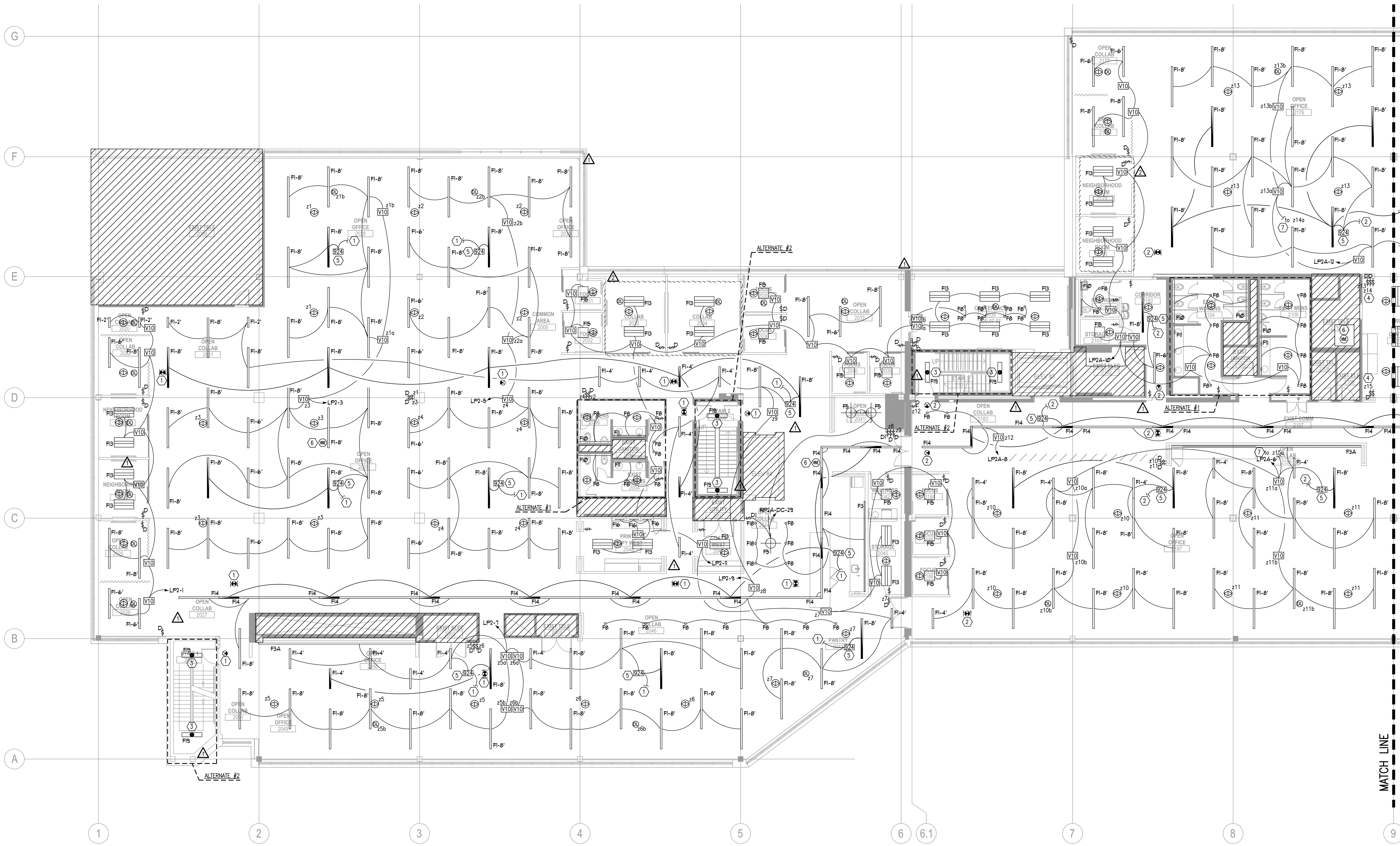

1 E1.202W **2ND FLOOR PLAN (WEST) – LIGHTING**
1/8"=1'-0"

GENERAL NOTES:
(APPLY THIS SHEET ONLY)

1. COORDINATE EXACT LOCATION AND MOUNTING HEIGHTS WITH ARCHITECTURAL PLANS. REFER TO ARCHITECTURAL REFLECTED CEILING PLANS, DETAILS, AND LIGHTING NOTES FOR FURTHER INFORMATION OF DEVICE PLACEMENT AND OTHER RELEVANT INFORMATION.
2. HATCHED AREA IS NOT IN SCOPE OF WORK.
3. 'E' DENOTES EXISTING FIXTURE/DEVICE TO REMAIN. 'R' DENOTES EXISTING FIXTURE/DEVICE TO BE RELOCATED.
4. VERIFY PROPER FUNCTIONALITY OF ALL EXISTING AND RELOCATED LIGHT FIXTURES, THEIR CONTROL DEVICES, AND EXIT SIGNS. PROVIDE REPLACEMENTS AS REQUIRED IF ANY ARE NOT OPERATING AS INTENDED OR HAVE ABOVE NORMAL WEAR OR DEFECTS.
5. SEE ELECTRICAL SYSTEM AND EQUIPMENT SCHEDULE FOR LIGHTING POWER DENSITY INFORMATION.
6. PROVIDE AN UNSWITCHED 'HOT', FROM BUILDING EMERGENCY DISTRIBUTION, TO ALL IDENTIFIED EGRESS FIXTURES SHOWN.
7. ALL SWITCHES FOR LIGHTS, SHADES, ETC. WHICH ARE SHOWN TO BE MOUNTED IN THE SAME GENERAL AREA SHALL BE GANGED TOGETHER AND SHARE A MULTI–GANG COVER PLATE WHERE POSSIBLE.
8. REFER TO SHEET E1.101W FOR LOCATION OF ELECTRICAL DISTRIBUTION PANELS.
9. ALL EXIT SIGNS ARE TYPE 'X' UNLESS OTHERWISE NOTED.
10. CIRCUIT HOMERUN DESIGNATIONS ARE NOTED FOR DESIGN INTENT ONLY BASED ON FIELD OBSERVATIONS OF EXISTING PANEL SCHEDULES, WHERE AVAILABLE. CONTRACTOR TO CONFIRM ALL SPARE CIRCUIT BREAKERS AND THOSE MADE AVAILABLE DUE TO DEMOLITION.

CONTROL NOTES:
(APPLY THIS SHEET ONLY)

1. REFER TO SHEET E–004 FOR THE LIGHTING CONTROL SYSTEM DETAILS AND REQUIRED SEQUENCE OF OPERATION FOR EACH SPACE TYPE.
2. 'z#' CORRESPONDS TO THE ZONE NUMBER FOR OPEN OFFICE AREA CONTROL ZONE, WHERE # REPRESENTS THE ZONE NUMBER. ALL SENSORS AND SWITCHES WITH THE LIKE DESIGNATION SHALL BE GROUPED TO THE AREA'S CONTROL MODULE.
3. LOWER CASE LETTERS IN LIGHTING FIXTURES AND ADJACENT TO SWITCHES IN EACH INDIVIDUAL ROOM/AREA INDICATE WHICH LIGHT FIXTURE IS TO BE CONTROLLED FROM EACH CORRESPONDING SWITCH IN THAT ROOM/AREA.
4. ALL CONTROL CABLING PROVIDED AS A PART OF ANY LIGHTING CONTROL SYSTEM SHALL BE PLENUM RATED.

LEGEND NOTES:
(APPLY THIS SHEET ONLY)

1. CONNECT TO 277V EMERGENCY LIGHTING CIRCUIT, ELP–13, CURRENTLY SERVING THIS FLOOR.
2. CONNECT TO 277V EMERGENCY LIGHTING CIRCUIT, ELP–11, CURRENTLY SERVING THIS FLOOR.
3. PROVIDE ONE FOR ONE REPLACEMENT OF STAIRWELL LIGHT FIXTURES. CONNECT BACK TO EXISTING 277V EMERGENCY LIGHTING CIRCUIT. EXACT SPEC TBD.
4. REFER TO SHEET E1.202E FOR OPEN OFFICE AREA ZONE TO BE CONTROLLED.
5. PROVIDE A LVS 'LUT–ALCR–D' UL924 EMERGENCY CONTROL MODULE (FOR 4–WIRE DIMMED LOADS) TO SUPPLY THE FIXTURES INDICATED WITH 'EM' ON THE SAME ZONE AS THE INITIAL FIXTURE CONNECTED. EACH FIXTURE WILL HAVE ITS NORMAL DIMMED CONTROL FROM THE SYSTEM DESCRIBED IN LEGEND NOTE #2 ABOVE, HOWEVER UPON LOSS OF NORMAL POWER WILL DEFAULT TO THE EMERGENCY CIRCUIT AT FULL BRIGHT. LOCATE TEST MODULE IN A READILY ACCESSIBLE LOCATION. REFER TO 2/E1.004 FOR MANUFACTURER'S WIRING DIAGRAM.
6. CONNECT VIVE HUB POWER SUPPLY UNSWITCHED TO LOCAL 277V LIGHTING CIRCUIT IN THIS AREA.
7. SEE 1/E1.202E FOR CONTINUATION.

unum
2211 Congress Street
Portland, ME 04122

Gensler
214 North Tryon Street
Suite 2320
Charlotte, NC 28202
United States
Tel 704.377.2725
Fax 704.377.2807

BW&A
Jeffery Scott Lowery, P.E.
420 Minuet Lane
Charlotte, NC 28217
Tel 704.357.9333
MEP JOB# 170358

Δ	Date	Description
	08.18.2017	ISSUE FOR PERMIT AND CONSTRUCTION
1	08.25.2017	ADDENDUM #1
2	09.01.2017	ADDENDUM #2

Seal / Signature
STATE OF MAINE — JEFFREY SCOTT LOWERY — No. 15160 — LICENSED PROFESSIONAL ENGINEER
08/25/17

Project Name
Unum Workplace Transformation- Phase 1 (HO2)

Project Number
59.6481.000

Description
2ND FLOOR PLAN (WEST) - LIGHTING

Scale
1/8" = 1'-0"

E1.202W

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