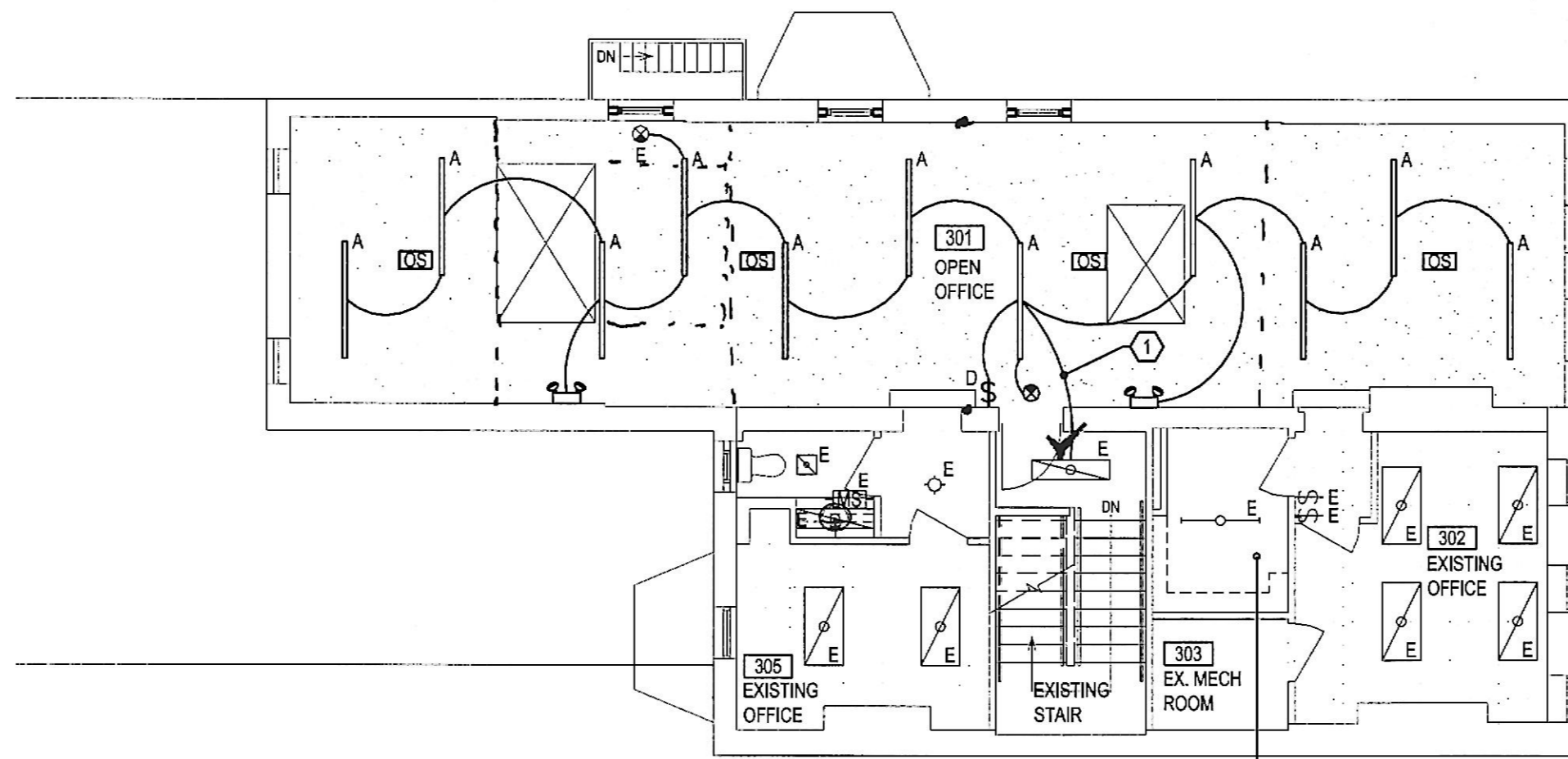


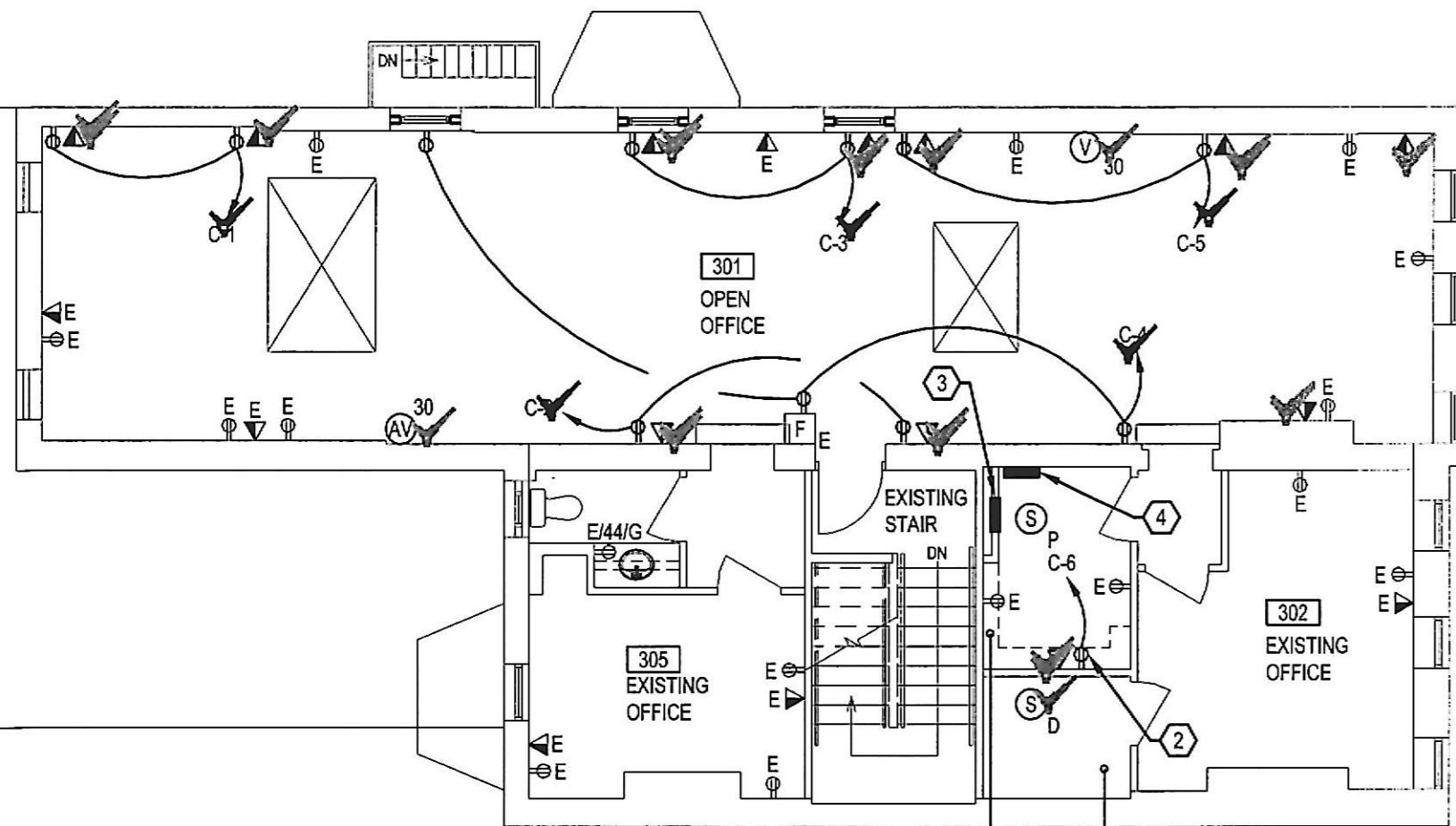
SCALE 1/8" = 1'-0"
 CRITICAL DIMENSIONS SHALL NOT BE SCALED
 EXISTING CONDITIONS HAVE BEEN PARTIALLY
 FIELD VERIFIED BY ARIUM, LLC.

**DEMOLITION FLOOR PLAN
 ELECTRICAL**



SCALE 1/8" = 1'-0"
 CRITICAL DIMENSIONS SHALL NOT BE SCALED
 EXISTING CONDITIONS HAVE BEEN PARTIALLY
 FIELD VERIFIED BY ARIUM, LLC.

**LIGHTING FLOOR PLAN
 NEW WORK - ELECTRICAL**



SCALE 1/8" = 1'-0"
 CRITICAL DIMENSIONS SHALL NOT BE SCALED
 EXISTING CONDITIONS HAVE BEEN PARTIALLY
 FIELD VERIFIED BY ARIUM, LLC.

**POWER FLOOR PLAN
 NEW WORK - ELECTRICAL**

*Perked work each outlet
 4" box w/ metering*

GENERAL NOTES:

1. REFER TO DRAWING E-1 FOR SYMBOLS, ABBREVIATIONS, AND SPECIFICATIONS.
2. REFER TO DRAWING E-3 FOR ELECTRICAL RISER DIAGRAM AND ELECTRICAL SCHEDULES.
3. ALL BRANCH CIRCUITS TO BE DEMOLISHED SHALL BE REMOVED BACK TO THE RESPECTIVE PANEL AND LABELED AS 'SPARE.' CONTRACTOR SHALL VERIFY SPARE CIRCUITS AVAILABLE AT EXISTING PANELS DURING THE COURSE OF DEMOLITION AND SHALL VERIFY THAT ENOUGH SPARE CIRCUITS ARE IDENTIFIED TO ACCOMMODATE THE BRANCH CIRCUITS SHOWN ON THE NEW WORK DRAWINGS.
4. IN THE EVENT THAT ENOUGH SPARE CIRCUITS ARE NOT IDENTIFIED TO ACCOMMODATE THOSE CALLED OUT ON THE NEW WORK PLANS, THE CONTRACTOR SHALL IMMEDIATELY BRING THIS TO THE ATTENTION OF THE CLIENT'S REPRESENTATIVE.
5. FIRE ALARM SYSTEM SHALL REMAIN OPERATIONAL DURING THE COURSE OF DEMOLITION. CONTRACTOR SHALL COORDINATE ANY OUTAGES WITH THE PROPERTY MANAGER'S REPRESENTATIVE.
6. AT ALL FLUORESCENT LIGHTING FIXTURES THAT UTILIZE DOUBLE-ENDED LAMPS AND CONTAIN BALLASTS THAT CAN BE SERVICED IN PLACE, CONTRACTOR SHALL PROVIDE DISCONNECTING MEANS EITHER INTERNAL OR EXTERNAL TO EACH EXISTING LIGHTING FIXTURE PER NEC 410.130(G).
7. EXTEND AN UNSWITCHED BRANCH CIRCUIT CONDUCTOR TO ALL EXIT SIGNS, EMERGENCY LIGHTING UNITS, AND EMERGENCY LIGHTING FIXTURES.
8. IN AREAS WHERE THERE ARE MULTIPLE LIGHTING SWITCHES IN ONE LOCATION, LOCATE ALL SWITCHES UNDER ONE FACEPLATE AND ENGRAVE FACEPLATE WITH DESIGNATED LIGHTING ZONES.
9. REFER TO LIGHTING SPECIFICATIONS ON DRAWING E-1 FOR DEFINITION OF OCCUPANCY SENSORS TO BE UTILIZED IN DIFFERENT ROOM APPLICATIONS.
10. OCCUPANCY SENSORS SHALL BE LOCATED AND INSTALLED PER MANUFACTURER'S RECOMMENDED INSTALLATION GUIDELINES.
11. LIGHTING IN AREAS WITH OCCUPANCY SENSORS SHALL BE MANUAL 'ON' BY LOCAL SWITCH AND THE OCCUPANCY SENSOR SHALL ACT TO TURN LIGHTING FIXTURES 'OFF' WITHIN THIRTY MINUTES OF ALL OCCUPANTS LEAVING THE SPACE.
12. ALL AREAS THAT ARE 300 SQUARE FEET OR LESS SHALL BE PROVIDED WITH MULTILEVEL SWITCHING OR WITH OCCUPANCY SENSORS SET TO 'MANUAL ON' MODE.

- ① CONNECT TO EXISTING 120V NORMAL LIGHTING BRANCH CIRCUIT SERVING THIS AREA. THERE SHALL BE A MAXIMUM OF 16A ON A 20A, 120V NORMAL LIGHTING BRANCH CIRCUIT.
- ② COPIER. COORDINATE POWER REQUIREMENTS PRIOR TO INSTALLATION.
- ③ EX. PANEL B (400A MLO, 208Y/120V, 3PH, 4W).
- ④ NEW PANEL C (125A MLO, 208Y/120V, 3PH, 4W). PANEL MAY BE OMITTED IF ENOUGH SPARE CIRCUITS ARE IDENTIFIED AT EX. PANEL B DURING THE COURSE OF DEMOLITION.

REV. NO.	DATE	DESCRIPTION
PROJECT MANAGER: MICA 1200 MOUNT ROYAL AVENUE BALTIMORE, MARYLAND TELE: 410-862-7591		
ARCHITECT: ARIUM AE 801 W. HANCOCK ROAD SUITE 300 COLUMBIA, MD 21045 WASHINGTON DC 20142-6400 www.ariumae.com		
PROJECT: MICA ANNEX BLDG THIRD FLOOR 116 W. LANVALE STREET BALTIMORE, MARYLAND		
TITLE	FLOOR PLANS - ELECTRICAL	ISSUE DATE
PROJECT FILE NAME	MIL-25-16	5.20.16
DRAWN BY	SAR	PRL
CHECKED BY	SAR	PRL
DATE	5/20/16	5/20/16
I CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A LICENSED ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NUMBER: 28334 EXP. DATE: 10/2017		
DWG NO.	E-2	