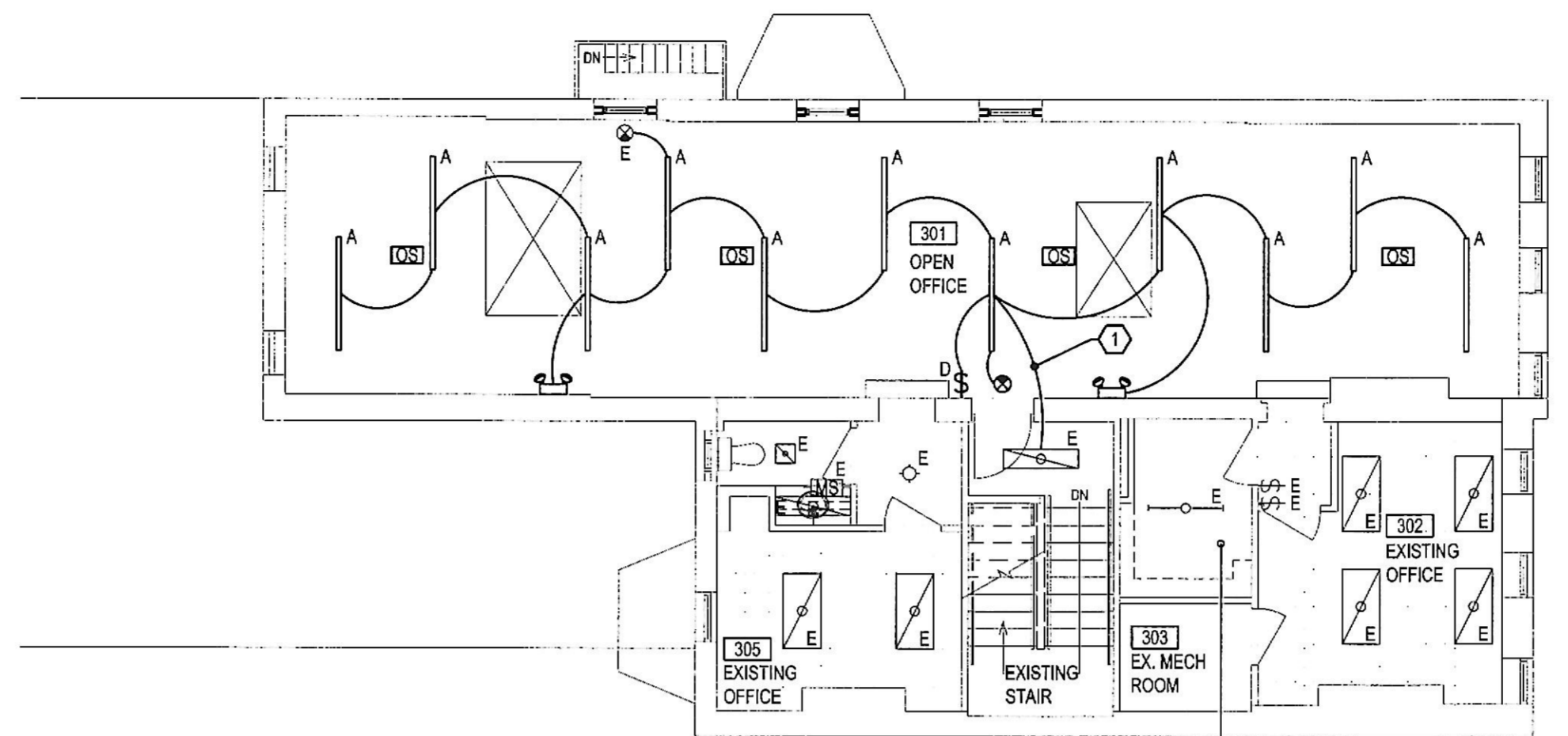


PLAN NORTH

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

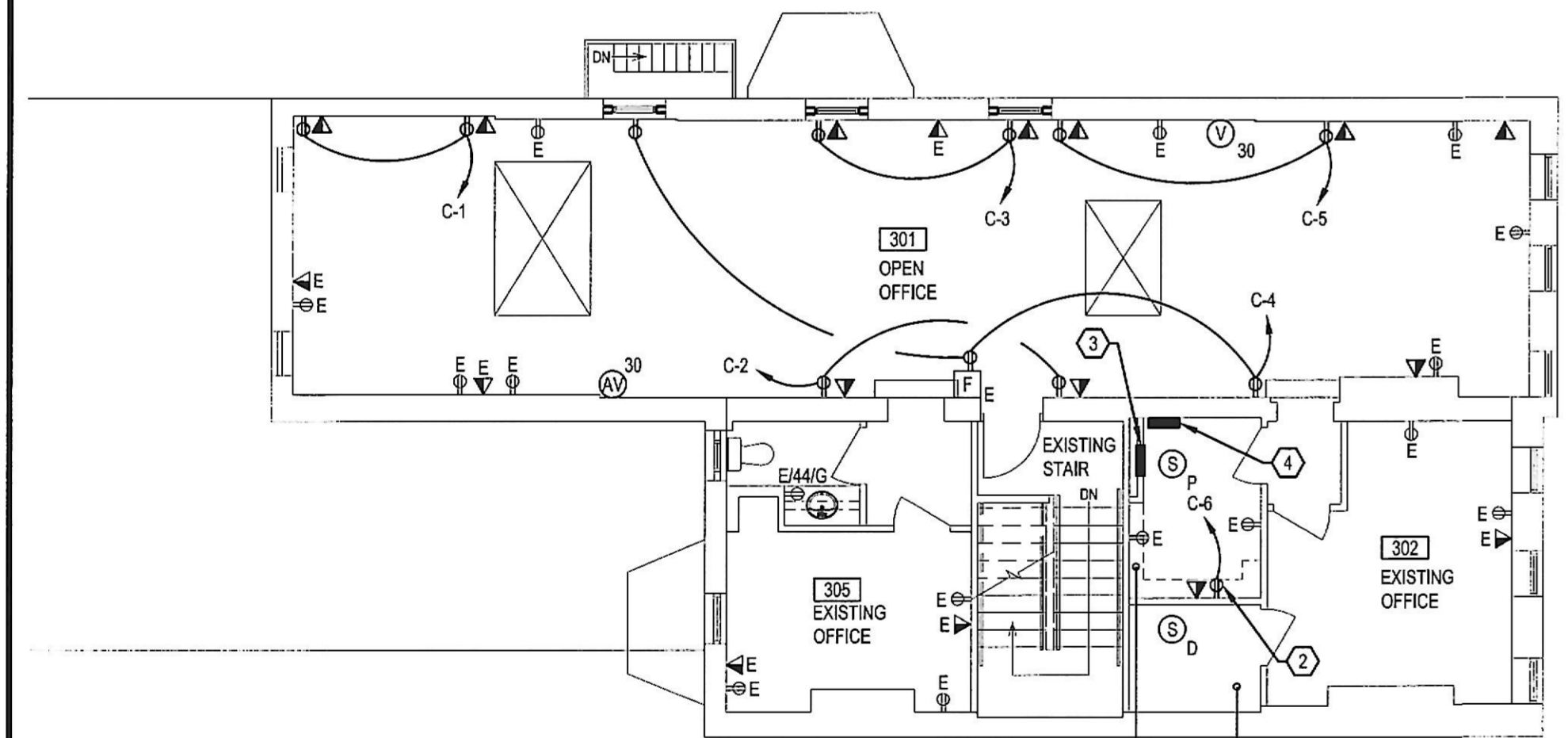


PLAN NORTH

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



PLAN NORTH

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

GENERAL NOTES:

- REFER TO DRAWING E-1 FOR SYMBOLS, ABBREVIATIONS, AND SPECIFICATIONS.
- REFER TO DRAWING E-3 FOR ELECTRICAL RISER DIAGRAM AND ELECTRICAL SCHEDULES.
- 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.
- 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.
- FIRE ALARM SYSTEM SHALL REMAIN OPERATIONAL DURING THE COURSE OF DEMOLITION. CONTRACTOR SHALL COORDINATE ANY OUTAGES WITH THE PROPERTY MANAGER'S REPRESENTATIVE.
- 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).
- EXTEND AN UNSWITCHED BRANCH CIRCUIT CONDUCTOR TO ALL EXIT SIGNS, EMERGENCY LIGHTING UNITS, AND EMERGENCY LIGHTING FIXTURES.
- IN AREAS WHERE THERE ARE MULTIPLE LIGHTING SWITCHES IN ONE LOCATION, LOCATE ALL SWITCHES UNDER ONE FACEPLATE AND ENGRAVE FACEPLATE WITH DESIGNATED LIGHTING ZONES.
- REFER TO LIGHTING SPECIFICATIONS ON DRAWING E-1 FOR DEFINITION OF OCCUPANCY SENSORS TO BE UTILIZED IN DIFFERENT ROOM APPLICATIONS.
- OCCUPANCY SENSORS SHALL BE LOCATED AND INSTALLED PER MANUFACTURER'S RECOMMENDED INSTALLATION GUIDELINES.
- 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.
- ALL AREAS THAT ARE 300 SQUARE FEET OR LESS SHALL BE PROVIDED WITH MULTI-LEVEL SWITCHING OR WITH OCCUPANCY SENSORS SET TO "MANUAL ON" MODE.

- 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.
- COPIER. COORDINATE POWER REQUIREMENTS PRIOR TO INSTALLATION.
- EX. PANEL B (400A MLO, 208Y/120V, 3PH, 4W).
- 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.

DWG NO.	E-2
TITLE	FLOOR PLANS - ELECTRICAL
PROJECT FILE NAME	MIL-2F-16
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DATE	5.20.16
ISSUE DATE	5.20.16
BY	NT
CHK	CW
APP	CW
PROJECT MANAGER	M.I.C.A.
STRUCTURAL	SKARDA AND ASSOCIATES
REV. NO.	
DESCRIPTION	

PROJECT: M.I.C.A. ANNEX BLDG  
THIRD FLOOR  
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REGISTERED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND  
LICENSE NUMBER: 29136 EXP. DATE: 10/2017