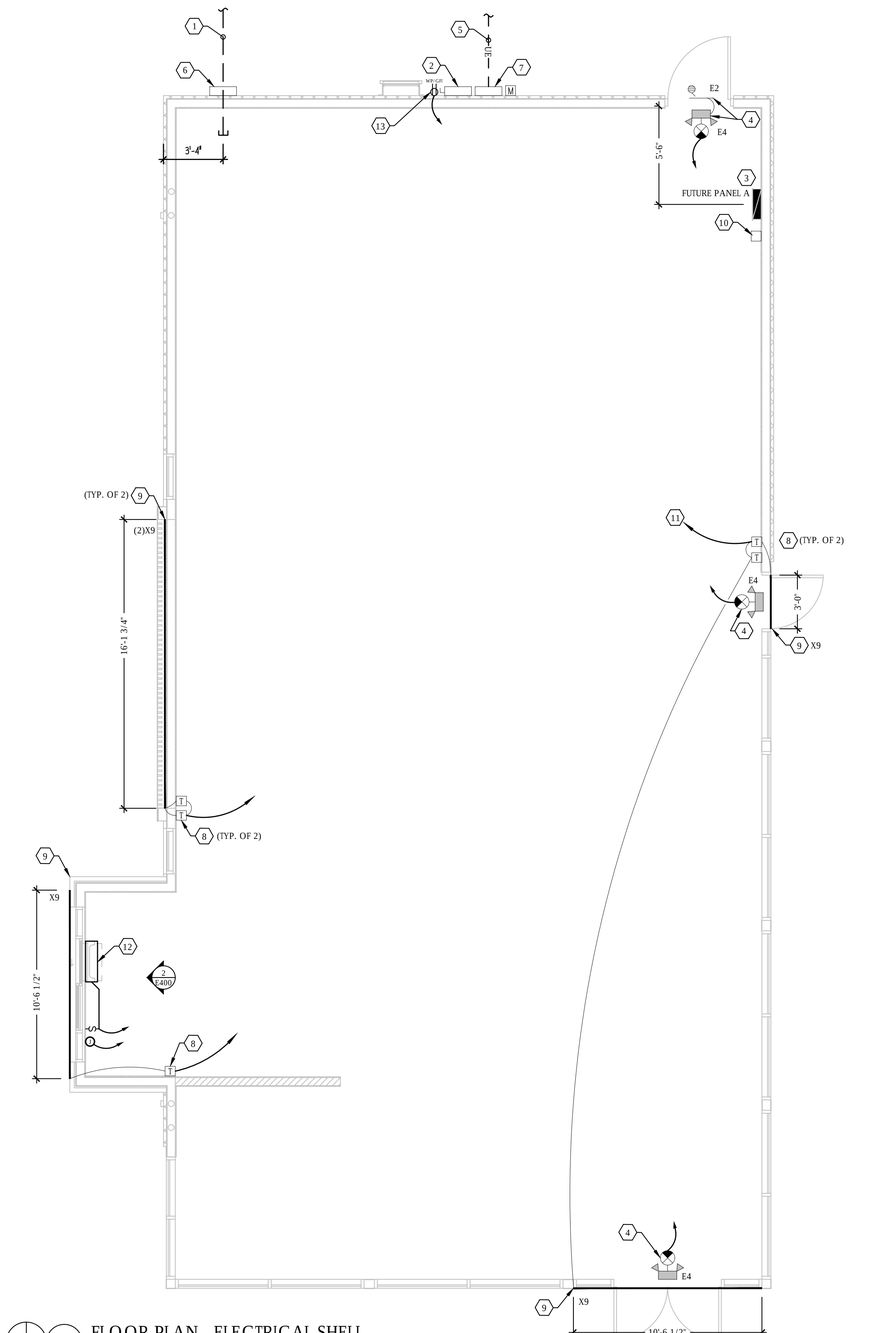

1 FLOOR PLAN - ELECTRICAL SHELL
1/4" = 1'-0"

CODED NOTES: (#)

1. PROVIDE 12 PAIR TELEPHONE CABLE IN 2" CONDUIT FROM TELEPHONE DEMARC LOCATION TO STUB INTO BUILDING. COORDINATE EXACT LOCATION WITH TENANT. CONDUIT SHALL BE STUBBED UP 12" AND CAPPED IN SPACE. SEE CIVIL PLAN FOR CONTINUATION.
2. PROVIDE SERVICE ENTRANCE DISC SWITCH: 400A/3P NEMA 3R, 208Y/120V-3 PHASE, 4 WIRE. SEE ONE LINE DIAGRAM. COORDINATE EXACT LOCATION WITH TENANT PLANS PRIOR TO ROUGH IN.
3. FUTURE LOCATION OF ELECTRICAL PANEL. REFER TO ONE-LINE DIAGRAM FOR ADDITIONAL INFORMATION.
4. PROVIDE EXIT/EMERGENCY LIGHTING. PROVIDE 3/4" CONDUIT WITH PULLSTRING BACK TO FUTURE PANEL. TENANT TO PROVIDE BRANCH CIRCUIT AND MAKE FINAL CONNECTION.
5. UNDERGROUND SECONDARY ELECTRIC. SEE ONE LINE DIAGRAM & SITE ELECTRIC PLAN FOR FURTHER INFORMATION.
6. TELEPHONE CABINET PROVIDED BY LOCAL PHONE COMPANY. COORDINATE LOCATION PRIOR TO INSTALLATION.
7. METER SOCKET/CT CABINET (IF REQUIRED - EC SHALL COORDINATE WITH LOCAL POWER CO.) LOCATION. SEE ONE LINE DIAGRAM FOR COORDINATION.
8. X9 LIGHT FIXTURE LED DRIVER. MOUNT HIGH ON WALL NEAR STRUCTURE. COORDINATE QUANTITY OF DRIVERS WITH DIMENSIONS OF FIXTURE.
9. PROVIDE LIGHTING FIXTURES AS SHOWN. PROVIDE 3/4" CONDUIT WITH PULLSTRING TO STUB INSIDE EXTERIOR WALL. TENANT TO PROVIDE BRANCH CIRCUIT AND MAKE FINAL CONNECTION. RUN CONDUIT AND WIRING CONCEALED IN WALL CAVITY.
10. FUTURE EMERGENCY INVERTER BY TENANT.
11. TENANT TO PULL EMPTY 3/4" CONDUIT AND STUB TO FUTURE EMERGENCY INVERTER ADJACENT TO PANELBOARD.
12. AIR CURTAIN INTEGRAL TO SLIDING WINDOW. COORDINATE WITH G.C. INSTALL PER MANUFACTURER'S RECOMMENDATIONS. PROVIDE 3/4" CONDUIT WITH PULLSTRING TO STUB INSIDE EXTERIOR WALL. TENANT TO PROVIDE BRANCH CIRCUIT AND MAKE FINAL CONNECTION. REFER TO ELEVATION FOR FURTHER INFORMATION.
13. PROVIDE RECEPTACLE NEXT TO ELECTRICAL SERVICE ENTRANCE. PROVIDE 3/4" CONDUIT WITH PULLSTRING TO STUB INSIDE EXTERIOR WALL. TENANT TO PROVIDE BRANCH CIRCUIT AND MAKE FINAL CONNECTION.

DOUGLAS A SMELKER, PE
CONSULTING ENGINEER
589 Nationwide Blvd Suite B
Columbus Ohio 43215

NORTH CAROLINA PROFESSIONAL SEAL 046108 ENGINEER DOUGLAS A SMELKER
2-22-21

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COLUMBIA DEVELOPMENT

COLUMBIA DEVELOPMENT
1845 ST. JULIAN PLACE
COLUMBIA, SC 29204
TELEPHONE: 803.744.5900
INTERNET:
WWW.COLUMBIADEVELOPMENT.COM

STORE NO.: 0000
CMG FAYETTEVILLE SHELL
RAEFORD RD.
FAYETTEVILLE, NC 28303

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02.22.2021	PERMIT SET

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Contents:
POWER & LIGHTING PLAN
ELECTRICAL SHELL

E100