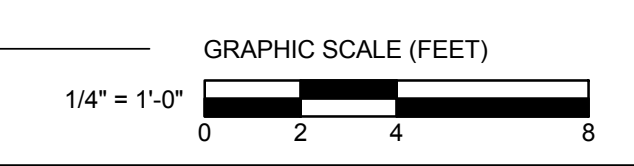


**GROUNDING SYSTEM GENERAL NOTES**

- SEE DRAWING E-601-C FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND FEEDER AND CIRCUIT SCHEDULES.
- ALL CONDUITS SHALL BE NON-FERROUS TYPE.
- A GROUND RESISTANCE TEST SHALL BE PERFORMED. IF RESULTS ARE GREATER THAN 5 OHMS THAN ADDITIONAL GROUND RODS SHALL BE DRIVEN UNTIL RESISTANCE IS 5 OHMS OR LESS.
- COPPER GROUND BAR - SEE DETAIL 2 ON DWG E-800-C.
- STATIC GROUND BAR, PROVIDE A 14" X 4" X 3' LONG COPPER GROUND BAR. MOUNT GROUND BAR ON WALL 4" AFF ON (3) INSULATORS SPREAD EQUALLY (1ST INSULATOR FROM END). (3) COPPER GROUND STUDS SHALL BE MOUNTED TO THE GROUND BAR SPREAD EQUALLY ACROSS THE BAR. #10 BARE GROUND CABLES WITH POINT GROUNDING CLAMP SHALL BE CONNECTED TO EACH GROUND STUD.
- SEE CIVIL SITE PLAN FOR CONTINUATION OF WORK OUTSIDE OF BUILDING.



**1 GROUNDING AND UNDERSLAB CONDUIT ROUTING PLAN**  
 1/4" = 1'-0"



Revision	By	App'd	DD.MA.YYYY
0 - INTERIOR FIT-OUT - ISSUED FOR CONSTRUCTION			08/19/2016
PACKAGE C - INTERIOR FIT-OUT			08/19/2016
PACKAGE B - SUPERSTRUCTURE & SHELL			08/05/2016
PACKAGE A - FOUNDATIONS & BELOW SLAB			07/22/2016
Issued			DD.MA.YYYY



Client/Project  
**IMMUCELL**

Lot 11 - Second Tee Business Park  
 1039 Riverside Street  
 Portland, Maine 04103

Title  
**FIRST FLOOR GROUNDING AND CONDUIT ROUTING**

Project No. 191504176  
 Scale 1/4" = 1'-0"  
 Revision 0  
 Drawing No.

**E-601-C**

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 PLOT DATE: 08/19/2016

ORIGINAL SHEET: A06 E-601-C