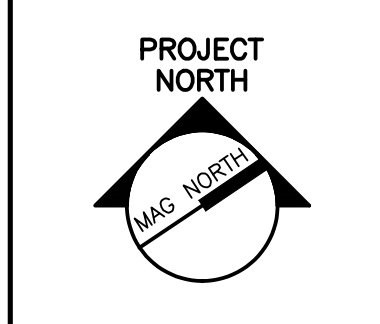


- NOTE:**
- SEE SHEET E001 FOR LEGEND AND GENERAL NOTES.
 - COORDINATE BONDING OF LIGHTNING PROTECTION SYSTEM CONDUCTORS TO GROUND LOOP WITH SYSTEM INSTALLER.
 - STUB UP ALL UNDERSLAB SYSTEMS CONDUITS A MIN. 6" AFF.

- KEYED NOTES:**
- FURNISH AND INSTALL AN ERICO CADWELD 1/4"x4"x20" GROUND BAR (MODEL #B544A1T002) WITH INSULATORS AND #2 PIGTAIL. MOUNT GROUND BAR 48" AFF. RUN INSULATED #3/0 CONDUCTOR TO GROUND LOOP.
 - BOND TO SPRINKLER DOMESTIC WATER PIPING. COORDINATE LOCATIONS W/ PLUMBING AND FIRE PROTECTION CONTRACTORS.
 - FURNISH AND INSTALL AN ERICO CADWELD 1/4"x4"x20" GROUND BAR (MODEL #B544A1T002) WITH INSULATORS AND #2 PIGTAIL. MOUNT GROUND BAR 48" AFF. RUN INSULATED #3/0 CONDUCTOR TO GROUND LOOP. (TYPICAL OF 2ND AND 3RD FLOOR TEL/DATA AND EQUIPMENT ROOMS 206, 236, AND 306.)
 - BOND TO GAS PIPING ENTRANCES COORDINATE LOCATIONS W/ PLUMBING CONTRACTOR AND GAS COMPANY.
 - BOND TO STATIC DISSIPATIVE FLOOR SYSTEM AS REQUIRED. COORDINATE CONNECTION LOCATIONS W/ FLOORING SYSTEM INSTALLER.



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PROJECT TITLE:
**MAINE TURNPIKE AUTHORITY
 ADMINISTRATION BUILDING**
 PORTLAND, MAINE

CURRENT ISSUE STATUS:
**ISSUED FOR BIDDING/CONSTRUCTION
 7-9-07**

REV	DESCRIPTION	DATE
0	BIDDING/CONSTRUCTION	7-9-07

GRAPHIC SCALE:
 0" 1"

SCALE: 1/8"=1'-0"

PROJECT MANAGER: SLB
 JC/DRAWN BY: TCM/CDS
 A/E OF RECORD: JPP
 CAD FILE: EG101-06016
 PROJECT NO: 06016
 DATE: 7-9-07

SHEET TITLE:
**GROUNDING &
 CONDUIT PLAN**

A1
 1/8" = 1'-0"

FIRST FLOOR PLAN

SHEET No.
EG101
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