



- NOTES:**
- SEE SHEET E-001 FOR LEGEND AND GENERAL NOTES.
  - PROVIDE 120V CIRCUIT LP4A-6, TO ALL WAY BOXES ON THIS FLOOR. REFER TO MECHANICAL PLANS FOR WAY BOX LOCATIONS.
  - COORDINATE LOCATIONS OF FLOOR RECEPTACLES IN OPEN WORK STATION AREAS WITH FURNITURE LAYOUT PRIOR TO INSTALLATION.

- KEYED NOTES:**
- ① MOUNT RECEPTACLE 6" ABOVE COUNTERTOP.
  - ② MOUNT RECEPTACLE 36" AFF.
  - ③ T-3, 75KVA 480-208Y/120V
  - ④ LP3B, 225A 208Y/120V
  - ⑤ LP3A, 225A 208Y/120V
  - ⑥ HP3A, 400A 480Y/277V
  - ⑦ NON-METALLIC 2 CHANNEL RACEWAY SYSTEM. DUPLEX RECEPTACLE OUTLETS TO BE SPACED 24" ON CENTER. 2 DUPLEX RECEPTACLES PER 4' SECTION, 3 DUPLEX PER 6' SECTION AND 4 DUPLEX PER 8' SECTION. ONE SINGLE FACEPLATE SHALL BE PROVIDED FOR COMMUNICATIONS FOR EACH 4' AND 6' SECTION AND TWO FACEPLATES FOR EACH 8' SECTION. WIREMOLD CXN SERIES RACEWAY. MOUNT MULTIOUTLET ASSEMBLY 18" AFF. WHERE THE MULTI-OUTLET ASSEMBLY CONTAINS A GROUND FAULT RECEPTACLE, THE GROUND FAULT RECEPTACLE SHALL BE FED FIRST SO THE ENTIRE ASSEMBLY IS PROTECTED. WHERE MORE THAN ONE CIRCUIT IS SHOWN FOR THE ASSEMBLY, THE ADJACENT RECEPTACLE SHALL BE ON A DIFFERENT CIRCUIT.

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| REV. | DESCRIPTION             | DATE     |

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CURRENT ISSUE STATUS:

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PROJECT: **THE GULF OF MAINE RESEARCH INSTITUTE**  
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**THIRD FLOOR POWER PLAN**

|                            |                        |                |
|----------------------------|------------------------|----------------|
| SHEET TITLE:               | SCALE: 1/8" = 1'-0"    | DATE: 10-23-03 |
| PROJECT MANAGER: DRL       | GRAPHIC SCALE: 0" = 1' |                |
| JOB CAP/DRAWN: SDL/LAM/JAC |                        |                |
| A/E OF RECORD: JPP         | SHEET No.              |                |
| SMRT CAD FILE: EP103-03034 |                        |                |
| PROJECT No. 03034          |                        |                |

A1 THIRD FLOOR PLAN

1/8" = 1'-0"

EP103