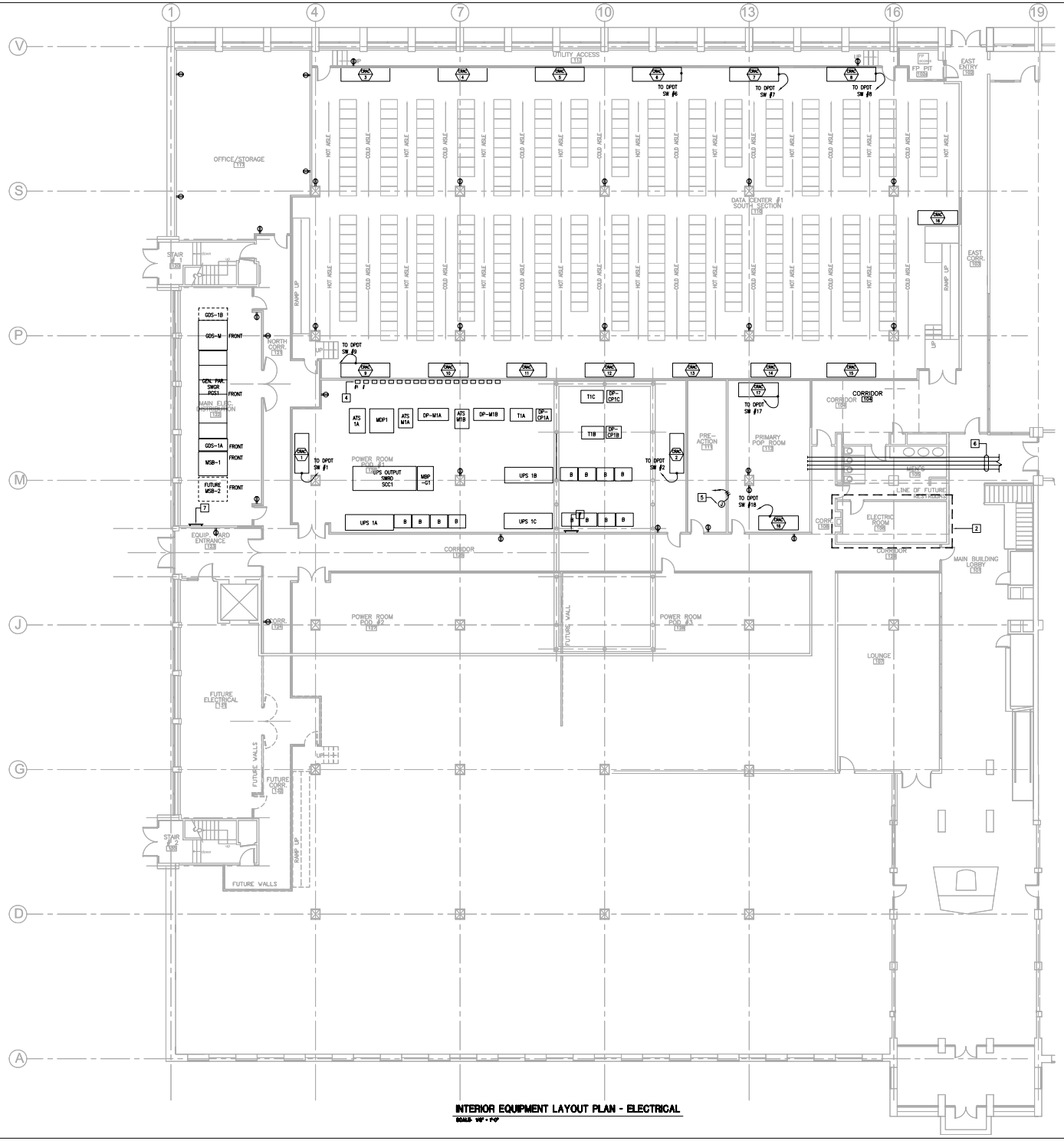

INTERIOR EQUIPMENT LAYOUT PLAN - ELECTRICAL

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

GENERAL NOTES

1. REFER TO DRAWING E-100 FOR ABBREVIATIONS AND SYMBOLS LIST.
2. REFER TO DRAWINGS E-101 AND E-102 FOR SPECIFICATIONS.
3. REFER TO E-601 FOR SINGLE-LINE DIAGRAM.

PLAN NOTES

1. UNDER POD #2 WORK, THE EXISTING ELEVATOR SHALL BE REMOVED.
2. EXISTING BASE BUILDING ELECTRIC ROOM TO REMAIN.
3. WALL MOUNTED DOUBLE-THROW DISCONNECT SWITCHES FOR THE DATA CENTER CRAH UNITS.
4. 3P, DOUBLE-THROW 100A 600V MANUAL DISCONNECT. CONNECT CRAC UNIT INDICATED TO NUMBERED SWITCH. REFER TO SINGLE-LINE DIAGRAM. (TYPICAL)
5. JUNCTION BOX FOR CONNECTION TO PREACTION SYSTEM COMPRESSOR CONTROLS. (TYPICAL)
6. 4"-4" E.C. WITH DRAG LINES TO THE BASE BUILDING TELECO ROOM FOR FUTURE IT/FIBER SERVICE CABLING. INSTALL CONDUITS IN EXISTING CEILING SPACE.
7. GROUND BUS. SEE DETAIL ON DRAWING E-700.

50% DESIGN

NOT FOR CONSTRUCTION

DSA ENCORE LLC
Experienced People. Intelligent Solutions
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DNC ARCHITECTS, INC.
CAGLEY & ASSOCIATES

ISSUES

A	03.01.10	ISSUED FOR REVIEW
B	03.19.10	ISSUE FOR OWNERS REVIEW
E	06.24.10	ISSUED FOR PRELIMINARY PRICING
F	07.16.10	ISSUED FOR D/B CONTRACTOR

REVISIONS

KEY PLAN

DIGITAL REALTY TRUST
200 QUANNAPOWITT PKWY
WAKEFIELD, MA 01880

PROJECT: DATA CENTER POD #1 BUILDOUT 1ST FLOOR

JOB: 09117 | APPROVED: JCS

DRAWN: LAC | CHECKED: REW

SCALE: AS SHOWN

DATE: June 24, 2010

DRAWING TITLE
FIRST FLOOR PLAN POWER

ELECTRICAL

DWG. NO.
E4.1