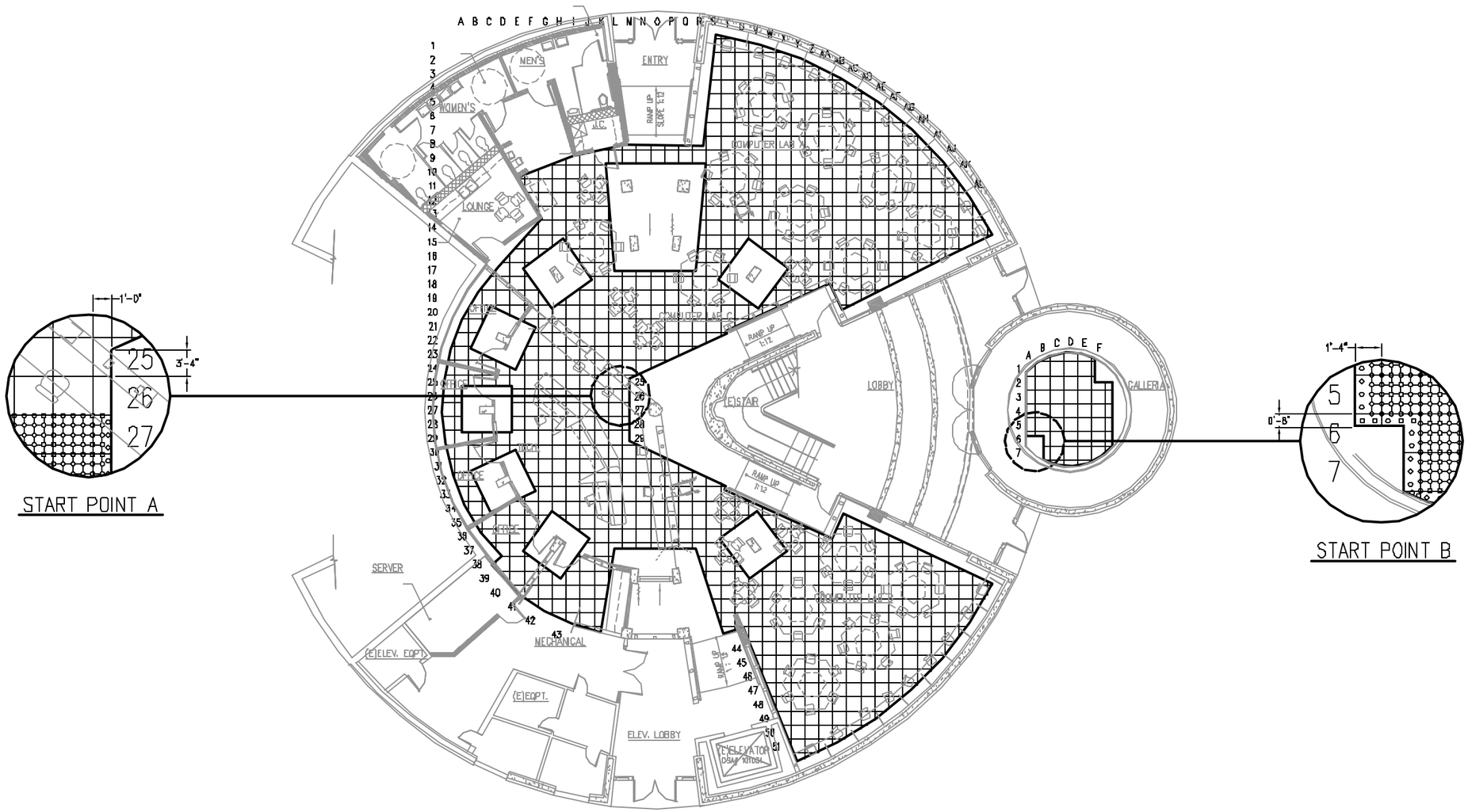
LEVEL 1
CABLEFLOOR PLAN

1/8"=1'-0"

LEGEND

QTY	SYMBOL	DESCRIPTION
—		POWER ZONE DISTRIBUTION BOX (QUANTITY BY DIRECTOR / ZONE NUMBER)
—		FLEXS LIB SERVICE MODULE (NUMBER DESIGNATES BOX CONFIGURATION)
—		DUAL CELL SERVICE MODULE (NUMBER DESIGNATES BOX CONFIGURATION)
—		SINGLE CELL SERVICE MODULE (NUMBER DESIGNATES BOX CONFIGURATION)
—		SPLITTER/LIGHTING BOX (NUMBERS 2' CHANGES PRODUCED BY WIRES, LIBRARY & ASSEMBLY PLANS, FOR FURNITURE, SERVE AMPERES)
—		CIRCUIT CHORE SPLITTER 4-IN-1 (NUMBERS 3-4 CABLE SETS)
/		MULTI-BRANCH ZONE CHORE FROM BRANCH PANEL / APPROXIMATE LENGTH (VARIES BY OFFICE)
—		5' BLACKBONNECT CHORE SET
—		10' BLACKBONNECT CABLE SET
—		15' BLACKBONNECT CABLE SET
—		20' BLACKBONNECT CHORE SET
—		30' BLACKBONNECT CHORE SET
—		DATA ZONE DISTRIBUTION BOX (QUANTITY BY DATA ANALYSIS / ZONE NUMBER)
/		RECOMMENDED D/V PATHWAY (24 OR MORE DATA CABLES)
/		RECOMMENDED D/V PATHWAY (24 OR LESS DATA CABLES)
/		MODULAR OFFICE (SEE SERVE PLAN)
/		FREE-STANDING CLUSTERS (SEE SERVE PLAN)
/		RECOMMENDED RACEWAY AREA (PATHS SUPPLIED BY FLEXSPACE, INC.)



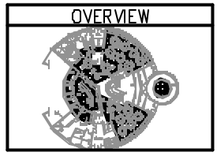
NOTES

MATERIALS
FULL SIZE PANELS = 1024
SHORT FINISH WIDTH PANEL = 768
SHORT FINISH LENS TRAY SIZE = 544
AREA = 2400000 SQUARE FEET

1) THE MATERIALS ARE BASED ON CONTRACTOR-DESIGNED FLOOR PLANS PROVIDED BY THE DESIGNER. FINAL DIMENSIONS MUST BE VERIFIED BEFORE COMMENCE INSTALLATION. THE MATERIALS REQUIREMENT QUOTES ASSUMES FULL EFFICIENT USE OF THE ACCESS PANELS DURING INSTALLATION. SHORT PANELS SHOULD BE TRIMMED TO ALLOW FOR FIELD TO BE USED AROUND THE PERIMETER OF THE ROOM. WHEN POSSIBLE, SHORT PANELS SHOULD BE NO SMALLER THAN 8" WIDE OR WIDER THAN 20" WIDE PER TECHNICAL MANUAL.

2) CONSTRUCTION INSTALLATION DESIGNS MUST, REFLECTING TECHNICAL MANUAL ANALYSIS 1 000, PAGE 6.

OVERVIEW



Updated 01-31-08

FLEXSPACE
A division of
Byrne Electrical Specialists
320 Byrne Industrial Drive
Rockford, MI 49341
Phone: (616) 866-3461
Fax (616) 866-3129
flexspace@byrne-electrical.com

CABLEMATRIX PLANNING
FOR CABLEFLOOR CABLE MANAGEMENT SYSTEM

SAMPLE
LEVEL 1

PROJECT NUMBER: 0108-002	
DATE: 26 AUGUST 2002	
DRAWN: ZSL	APPROVED: FT
PAGE: 1 OF 1	
SHEET: CF-1	