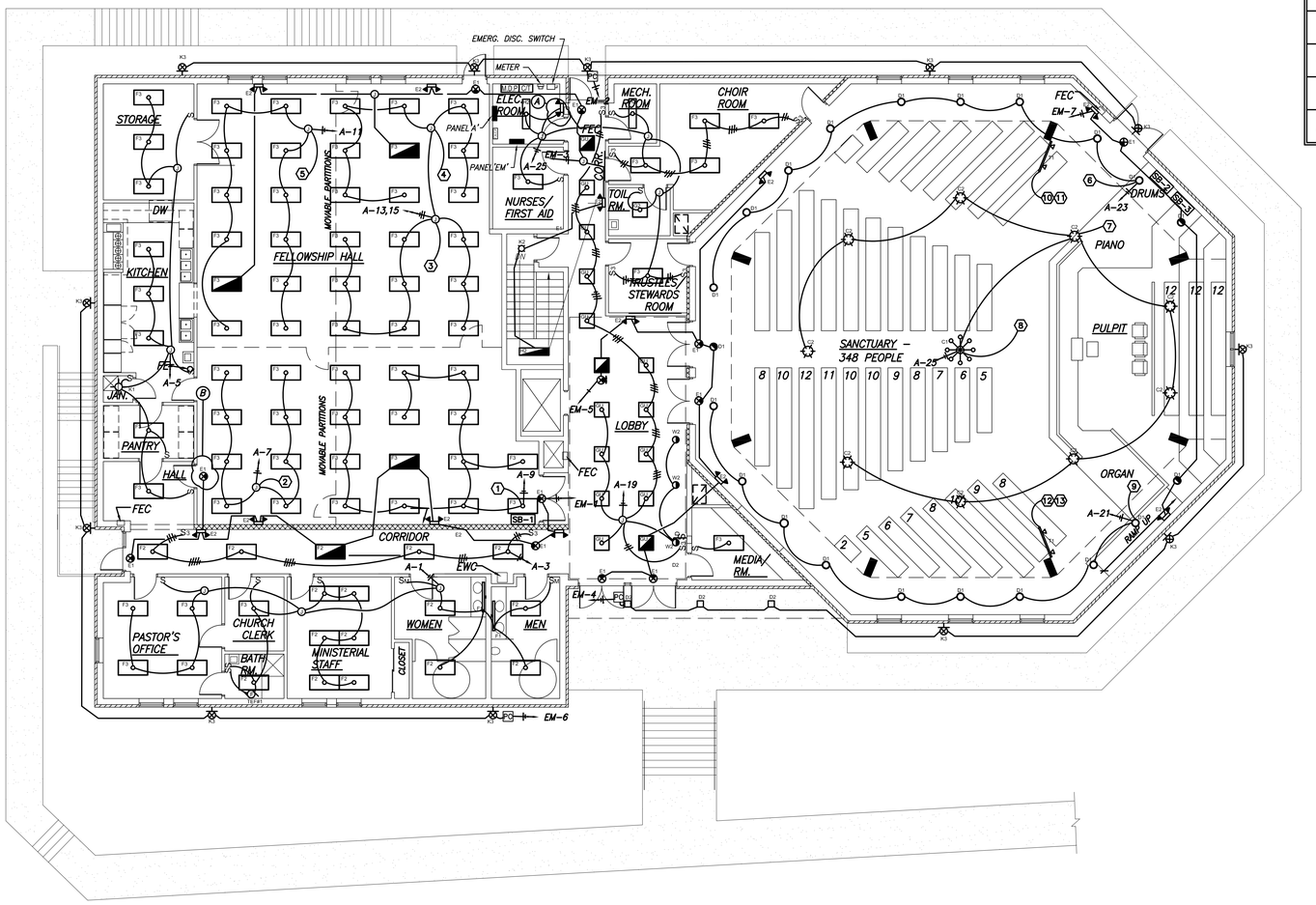

GROUND FLOOR PLAN – LIGHTING

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

LUMINAIRE SCHEDULE

LUMINAIRE	DESCRIPTION	MANUFACTURER	CATALOG #	LAMP DATA NO	LAMP DATA TYPE	INPUT WATTS	VOLTAGE	MOUNT
F1	2'X2' LENSED TROFFER,	COLUMBIA	4PS22-2170-FSA12-E88	2	32W/T8	40	120	RECESSED IN GRID CEILING.
F1	2'X2' LENSED TROFFER,	COLUMBIA	4PS22-3208C-FSA12-E88	2	32W/T8/A-BENT	40	120	RECESSED IN GRID CEILING.
F1	2'X2' LENSED TROFFER,	COLUMBIA	4PS22-3208C-FSA12-E88	2	32W/T8/A-BENT	80	120	RECESSED IN GRID CEILING.
F2	1'X4' SURFACE MOUNT	COLUMBIA	PM14-232-FSA12-E88	2	32W/T8	80	120	SURFACE ON GRID OR CIPBOARD CEILING.
F2	1'X4' SURFACE MOUNT (ON EMERGENCY CIRCUIT)	COLUMBIA	PM14-232-FSA12-E88	2	32W/T8	80	120	SURFACE ON GRID OR CIPBOARD CEILING.
F3	4' WALL BRACKET	COLUMBIA	WA-232-E88	2	32W/T8	80	120	WALL SURFACE
F4	2'X4' LENSED TROFFER,	COLUMBIA	4PS24-3200-FSA12-E88	2	32W/T8	80	120	RECESSED IN GRID CEILING.
F5	2'X4' LENSED TROFFER,	COLUMBIA	4PS24-3200-FSA12-E88	3	32W/T8	120	120	RECESSED IN GRID CEILING.
F5	2'X4' LENSED TROFFER, (ON EMERGENCY CIRCUIT)	COLUMBIA	4PS24-3200-FSA12-E88	2	32W/T8	80	120	RECESSED IN GRID CEILING.
D1	6" DIA. FLOUR. OPEN DOWNLIGHT	PRESCOLITE	CF16326EB-SIFR82H	1	26TT-CF	80	120/277	RECESSED IN GRID OR CIPBOARD CEILING
D1	6" DIA. FLOUR. OPEN DOWNLIGHT (ON EMERGENCY CIRCUIT)	PRESCOLITE	CF16326EB-SIFR82H	1	26TT-CF	80	120/277	RECESSED IN GRID OR CIPBOARD CEILING
D2	10" SQ. LUMASQUARE	HUBBELL	MSQ-456	2	28W-PLC	60	120	CEILING SURFACE
E1	EXIT W/BATERY BACK-UP	ENERGLITE	PLUMSE2S4R	2	7WPL	7	120/277	CEILING OR WALL MOUNTED
E2	EMERG. W/BATERY BACK-UP	ENERGLITE	12LS-C-36-2	2	INCLUDED	9	120/277	CEILING OR WALL MOUNTED
K1	ROUND MOLDED ACRYLIC	LITHONIA	10GM	1	13DTT	13	120	CEILING SURFACE
K2	HVG HERCULES FLOUR.	HUBBELL	HVGS-32F9-1	1	32W	32	120	CEILING SURFACE
K3	WALL PAKK	LITHONIA	TWH-100M-120	1	100W-MH	100	120	CEILING SURFACE
W1	6"DIA. WALL WASH	PRESCOLITE	CF7IRDWEB30M	1	26WTT	30	120	RECESSED IN GRID OR CIPBOARD CEILING
C1	CHANDELIER	SEAGALL	6173-025	1	60W-C	240	120	PENDANT
C2	CHANDELIER	SEAGALL	5116-12	1	60W-C	180	120	PENDANT
T1 T2	TRACK FLOOD	CAPRI	KT3440	2	100W PAR38	100	120	SURFACE

SYMBOL LEGEND

- SB-1 – SWITCH BANK, 48" A.F.F.
- SB-2 – DIMMER BANK, 48" A.F.F.
- SB-3 – DIMMER BANK, 48" A.F.F.
- S – SINGLE POLE SWITCH, 48" A.F.F.
- S3 – THREE-WAY SWITCH, 48" A.F.F.
- SM – SINGLE POLE OCCUPANCY SENSOR SWITCH W/MANUAL OVERRIDE & 30 MINUTE-DURATION ,48" A.F.F.
- D – DIMMER SWITCH, 48" A.F.F.
- PC – PHOTOCONTROL SWITCH
- J – JUNCTION BOX
- BRANCH CIRCUIT HOMERUN TO PANELBOARD, NUMBER OF ARROWS INDICATES NUMBER OF CIRCUITS. FULL SLASHES INDICATE UNGROUNDED "HOT" CONDUCTORS. HALF SLASHES INDICATE GROUNDED NEUTRAL CONDUCTOR(S). DOT INDICATES EQUIPMENT GROUNDING CONDUCTOR.
- BRANCH CIRCUIT WIRING CONCEALED IN WALLS OR CEILING. NO SLASHES INDICATE ONE "HOT", ONE NEUTRAL AND EQUIPMENT GROUNDING CONDUCTORS.
- EMERGENCY BRANCH CIRCUIT WIRING. NO SLASHES INDICATE ONE "HOT", ONE NEUTRAL AND EQUIPMENT GROUNDING CONDUCTORS.

SWITCH BANK INFORMATION	
SB-1	1 2 3 4 5
SB-2	6 7 8 9
SB-3	10 11 12 13

SWITCH-LEG CIRCUIT-RUN

Revisions:

		Date:
A	PERMIT	10-3-07
B	PERMIT	01-8-08
A	PERMIT	11/06/08

Engineers:

CHARLES FORD & ASSOCIATES
CONSULTING - ENGINEERS & PLANNERS
4200 GEORGIA AVE., N.W. WASH., D.C. (202) 722-4100

Certification:

Project Title:

BETH SHALOM A.M.E. ZION CHURCH
2501 RITCHIE ROAD
DISTRICT HEIGHTS, MARYLAND 20735

GROUND FLOOR PLAN – LIGHTING

Philip Aaron Lacy, Architect
4013 21st. Place
Temple Hills, Maryland 20748
Phone: 301-894-7979

Date: NOV. 29, 2005
Scale: 1/8"=1'-0"
Drawn: PAL
Checked: C.FORD
File No. BETH_A01

Drawing No.

E-3

- of -

Copyright 2004 Philip Aaron Lacy, Architect. All rights reserved. No portion of this document may be reproduced without written permission.