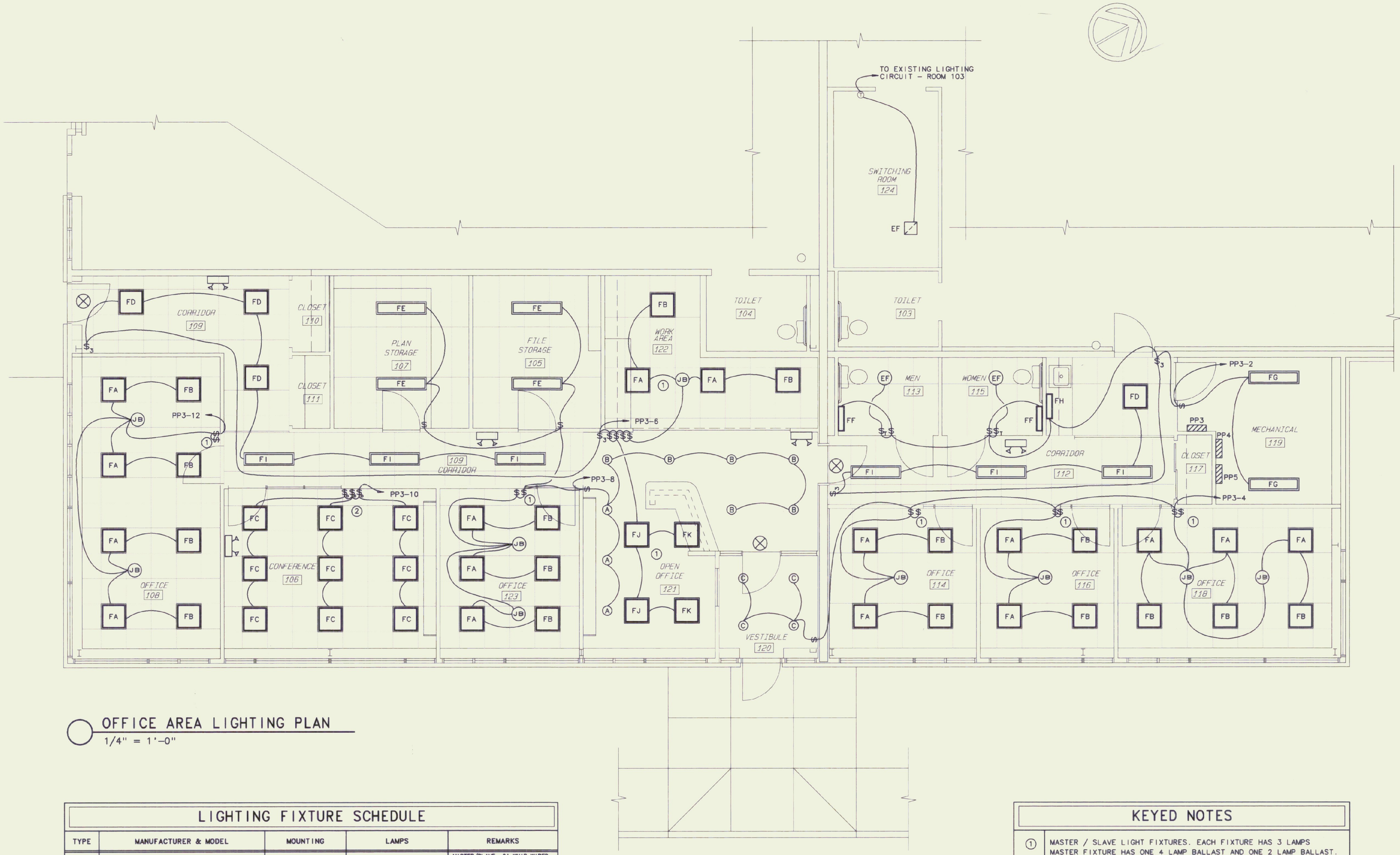

OFFICE AREA LIGHTING PLAN
1/4" = 1'–0"

ELECTRICAL LEGEND

- FLUORESCENT LIGHT FIXTURE
- FLUORESCENT LIGHT FIXTURE
- LIGHT FIXTURE
- EMERGENCY LIGHT
- EXIT LIGHT
- $ SWITCH – SINGLE POLE
- $3 SWITCH – 3–WAY
- $D SWITCH – DIMMER
- $FM SWITCH – FIRE–O–MATIC
- $LWCO SWITCH – LOW WATER CUT OFF
- (EF) EXHAUST FAN
- ELECTRIC PANEL
- DUPLEX RECEPTACLE – AFF: 21"
- DUPLEX RECEPTACLE – ABOVE COUNTER
- SPECIAL PURPOSE OUTLET
- DATA/VOICE OUTLET – AFF: 21"
- RADIO ANTENNA OUTLET
- (JB) JUNCTION BOX
- (T) THERMOSTAT
- SAFETY DISCONNECT
- AFF ABOVE FINISHED FLOOR
- EC ELECTRICAL CONTRACTOR
- GFI GROUND FAULT INTERRUPTER
- MC MECHANICAL CONTRACTOR
- WP WEATHER PROOF

LIGHTING FIXTURE SCHEDULE

TYPE	MANUFACTURER & MODEL	MOUNTING	LAMPS	REMARKS
FA/FB	COLUMBIA P422–317G LD33A 4EB8 EB8 MS9'–120	RECESSED	3 – F017T8, 3000 K	MASTER/SLAVE, 9' WHIP WIRED FOR DUAL LEVEL SWITCHING
FC	COLUMBIA P422–34DTTG LD33A 3EBX–120	RECESSED	3 – OL–L–40W/30RS, 3000 K	ELECTRONIC DIMMING BALLAST WITH DIMMING CIRCUIT
FD	COLUMBIA J22–217GFS A12EB8–120	RECESSED	2 – F017T8, 3000 K	
FE	COLUMBIA WC2–232 EB8–120	SURFACE	2 – F032T8, 3000 K	ELECTRONIC BALLAST
FF	COLUMBIA SA2–217 EB8 LSW LCO–120	WALL, ABOVE MIRROR	2 – F017T8, 3000 K	ELECTRONIC BALLAST, LESS SWITCH, LESS OUTLET
FG	COLUMBIA KL4–232–EB8–120	SURFACE	2 – F032T8, 3000 K	ELECTRONIC BALLAST
FH	ROBERT UC117–T8SSB–120–SW	UNDER CABINET	1 – F017T8, 3000K	WITH SWITCH
FI	METALUMEN 02BB–4–CP1W4A	12" STEM	2 – F032T8, 3000 K	ELECTRONIC BALLAST
FJ/FK	COLUMBIA P422–317F LD33A 4EB8 EB8 MS9'–120	RECESSED	3 – F017T8, 3000K	MASTER/SLAVE, 9' WHIP WIRED FOR DUAL LEVEL SWITCHING
A	PRESCOLITE CFW613–613–120	RECESSED	2 – 13W QUAD	
B	PRESCOLITE CFR626–373–120	RECESSED	2 – 26W QUAD	
C	PRESCOLITE CBXIC–TO–70G–120	RECESSED	1 – 13W QUAD	
	PRESCOLITE EDS2–NB–120	SURFACE	INCLUDED	
⊗	PRESCOLITE EX1LED–R–EM–120	SURFACE	LED	

KEYED NOTES

①	MASTER / SLAVE LIGHT FIXTURES. EACH FIXTURE HAS 3 LAMPS MASTER FIXTURE HAS ONE 4 LAMP BALLAST AND ONE 2 LAMP BALLAST. ONE SWITCH TO ENERGIZE 2 OUTSIDE LAMPS PER FIXTURE AND ONE SWITCH TO ENERGIZE CENTER LAMP.
②	ELECTRICAL CONTRACTOR TO PROVIDE ELECTRONIC DIMMERS AND CONTROL WIRING FOR LIGHT FIXTURES.

STATE OF VERMONT
Department of Buildings & General Services
AGENCY OF ADMINISTRATION
MONTPELIER VERMONT

Agency of Transportation
HUNTINGTON HANGAR OFFICES
Berlin, Vermont

OFFICE AREA LIGHTING PLAN

DATE: 11/96	SCALE: 1/4"=1'–0"	REVISIONS:	CAD FILE: P–HHO–E1	DWG NO. E–1
DRAWN BY: B.W.M	APPROVED BY: E.E.P.		SHEET: OF	

STATE OF VERMONT REGISTERED No. 5197 PROFESSIONAL ENGINEER

Pearson & Associates
MECHANICAL & ELECTRICAL ENGINEERS
P.O. BOX 610 STOWE, VERMONT 05672
TEL.(802) 253–9607 FAX.(802) 253–9290

Gossens Bachman
Architechture and Interior Design
Gossens Bachman, Inc.
18 Langdon Street
Montpelier, VT 05602
(802)229–1664