



- ### KEYED NOTES
- 1 MAIN SWITCHGEAR
 - 2 GEN SWGR 1
 - 3 GEN SWGR 2
 - 4 HVACSB-1
 - 5 HVACSB-2
 - 6 1800A ATS-1
 - 7 1800A ATS-2
 - 8 UPSB-1
 - 9 UPSB-2
 - 10 62KVA UPS MODULE 1
 - 11 62KVA UPS MODULE 2 (FUTURE)
 - 12 62KVA UPS MODULE 3
 - 13 62KVA UPS MODULE 4 (FUTURE)
 - 14 BATT. CABINET 1
 - 15 BATT. CABINET 2 (FUTURE)
 - 16 BATT. CABINET 3
 - 17 BATT. CABINET 4 (FUTURE)
 - 18 UPS PARALLELING SWBD 1
 - 19 UPS PARALLELING SWBD 2

- ### GENERAL NOTES
1. FOR SYMBOLS AND GENERAL NOTES, SEE DWG E201
 2. VERIFY CABLE BUS LENGTHS AND FITTINGS REQUIRED PRIOR TO ORDERING.
 3. ALL PENETRATIONS SHOULD BE COORDINATED WITH STRUCTURAL DRAWINGS AND STRUCTURAL ENGINEER.
 4. ALL WIRING BETWEEN BATTERY UPS-PDU'S SHALL BE PROVIDED BY ELECTRICAL CONTRACTOR.
 5. ALL WIRING BETWEEN PDU AND RACKS BY ELECTRICAL CONTRACTOR.
 6. EQUIPMENT SHOWN BOTH LIGHT AND DASHED IS FUTURE.
 7. REFER TO EQUIPMENT SHOP DRAWINGS FOR EXACT LOCATIONS OF TERMINATION AND CONNECTION POINTS PRIOR TO INSTALLING CABLE BUS.
 8. FINAL CABLE BUS ROUTING DRAWINGS SHALL BE SUBMITTED BY CABLE BUS MANUFACTURER AS PART OF THE SHOP DRAWING PROCESS.
 9. CB1-1 DENOTES CABLE BUS OR BUS DUCT (DESIGNATION TO BE REFERRED TO ON ONE LINE DRAWING E401 (TYP)).
 10. FIRESEALS FOR CABLE BUS SHALL BE MPHUSKY TYPE F3-RCS.
 11. IF CABLE BUS IS SELECTED IT SHALL BE BY MPHUSKY, AND IF BUS DUCT IS SELECTED IT SHALL BE BY GE.

P:\2001\5501001.D0\T11\18E204.dwg

0	FOR CONSTRUCTION	7/13/01
nd.	revisions/submissions	date

1" = 1'-0"

Einhorn Yaffee Prescott ARCHITECTURE & ENGINEERING, P.C.
 THIRTY-FOUR BECKLEY STREET
 PORTLAND, ME 04108
 PHONE: 603.738.1866
 FAX: 603.738.1867
 WWW: WWW.EYAPRO.COM

CommTel Data Center
 380 Cumberland Avenue
 Portland, Maine

drawing title		CABLE BUS POWER PART PLAN	
designed by	D.F.	project no.	5501001.00
drawn by	I.D.	CAD file no.	2001/5501001.D0/ELEC/CTL-E204
checked by	SA	drawing no.	E204
date	7/13/01	of	
scale	1/8"=1'-0"		

A1	FIRST FLOOR CABLE BUS	B1	SECOND FLOOR CABLE BUS
1/8"=1'-0"	A1	1/8"=1'-0"	A1
FILENAME:		FILENAME:	