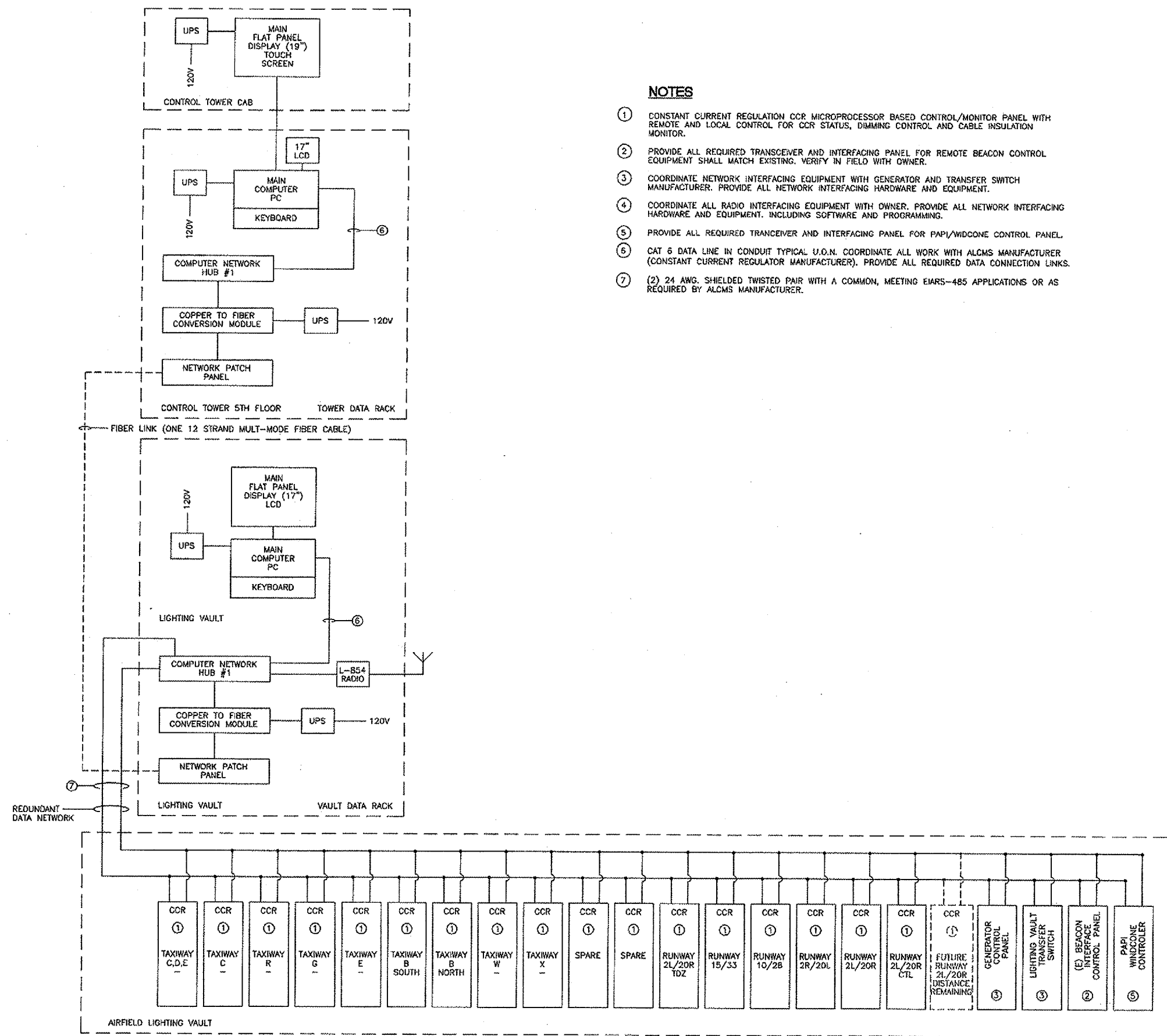
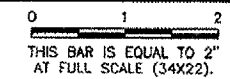


REVISIONS		
NUMBER	BY	DATE



NOTES

- ① CONSTANT CURRENT REGULATION CCR MICROPROCESSOR BASED CONTROL/MONITOR PANEL WITH REMOTE AND LOCAL CONTROL FOR CCR STATUS, DIMMING CONTROL AND CABLE INSULATION MONITOR.
- ② PROVIDE ALL REQUIRED TRANSCIVER AND INTERFACING PANEL FOR REMOTE BEACON CONTROL EQUIPMENT SHALL MATCH EXISTING. VERIFY IN FIELD WITH OWNER.
- ③ COORDINATE NETWORK INTERFACING EQUIPMENT WITH GENERATOR AND TRANSFER SWITCH MANUFACTURER. PROVIDE ALL NETWORK INTERFACING HARDWARE AND EQUIPMENT.
- ④ COORDINATE ALL RADIO INTERFACING EQUIPMENT WITH OWNER. PROVIDE ALL NETWORK INTERFACING HARDWARE AND EQUIPMENT. INCLUDING SOFTWARE AND PROGRAMMING.
- ⑤ PROVIDE ALL REQUIRED TRANSCIVER AND INTERFACING PANEL FOR PAPI/WIDCONE CONTROL PANEL.
- ⑥ CAT 6 DATA LINE IN CONDUIT TYPICAL U.O.N. COORDINATE ALL WORK WITH ALCMS MANUFACTURER (CONSTANT CURRENT REGULATOR MANUFACTURER). PROVIDE ALL REQUIRED DATA CONNECTION LINKS.
- ⑦ (2) 24 AWG. SHIELDED TWISTED PAIR WITH A COMMON, MEETING EIA RS-485 APPLICATIONS OR AS REQUIRED BY ALCMS MANUFACTURER.

AIRFIELD LIGHTING AND EQUIPMENT CONTROL DIAGRAM
 NOT TO SCALE

**DUPAGE AIRPORT
 WEST CHICAGO, ILLINOIS**

**AIRFIELD LIGHTING CONTROL AND MONITORING SYSTEM (ALCMS)
 ALCMS BLOCK DIAGRAM**

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DDM
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CHECKED BY:	DLP
APPROVED BY:	AB
DATE:	04/20/07
JOB No:	07257-03