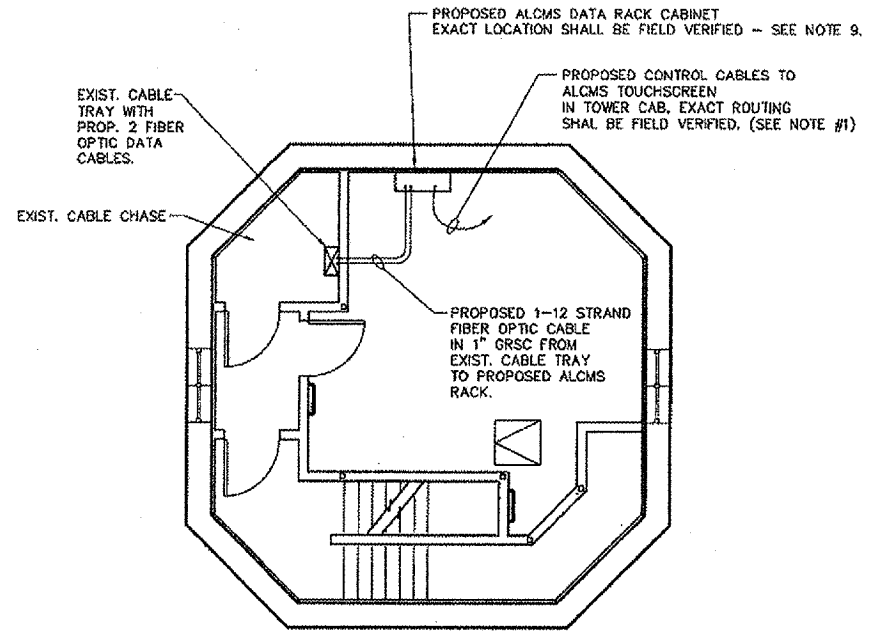
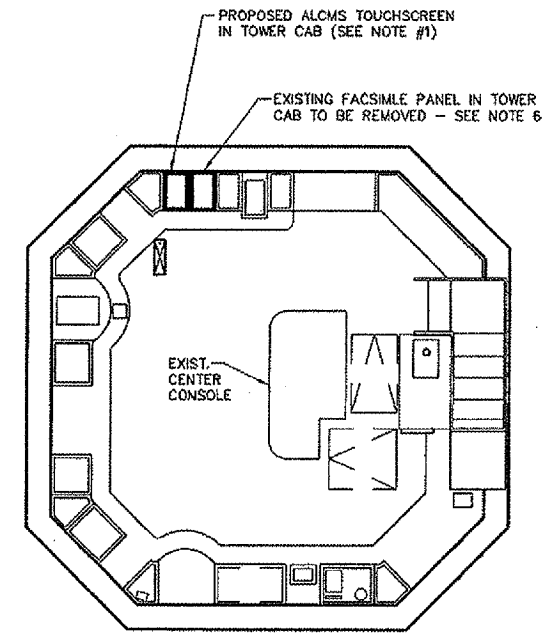


**NOTES**

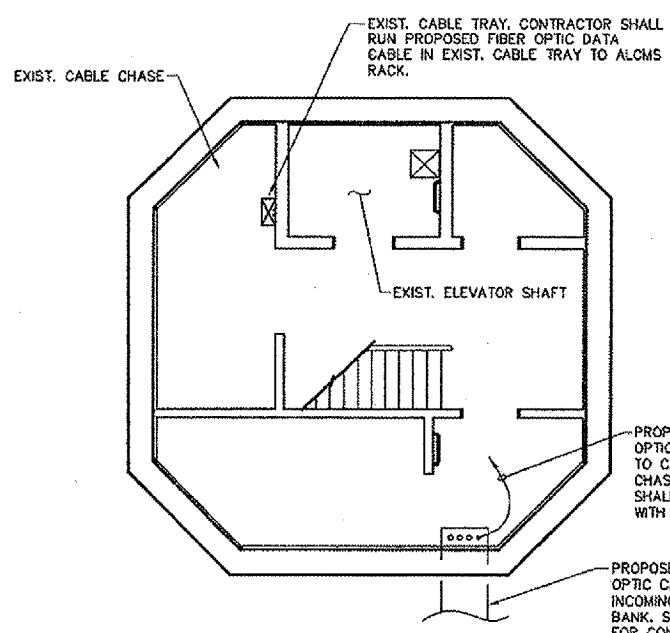
1. CONTRACTOR SHALL COORDINATE ALL WORK IN THE EXISTING CONTROL TOWER WITH THE FAA AIRWAYS FACILITIES REPRESENTATIVES AND THE RESIDENT ENGINEER. CONTRACTOR SHALL GIVE A MINIMUM OF 2 DAYS NOTICE PRIOR TO BEGINNING WORK IN THE EXISTING TOWER.
2. CONTRACTOR SHALL REMOVE EXISTING CONTROL WIRING FROM CONDUIT AFTER PROPOSED FIBER OPTIC CABLES AND ALCMS HAVE BEEN INSTALLED AND OPERATIONAL.
3. CONTRACTOR SHALL PULL PROPOSED FIBER OPTIC CABLES THROUGH EXISTING CABLE CHASE.
4. CONTRACTOR SHALL REMOVE EXISTING CONTROL CABLES IN TOWER FOR EXISTING AIRFIELD LIGHTING CONTROLS ONCE NEW AIRFIELD LIGHTING CONTROL SYSTEM IN TOWER IS COMPLETELY OPERATIONAL. CONTRACTOR SHALL ROUTE PROPOSED FIBER OPTIC CABLES IN EXISTING CABLE CHASE.
5. CONTRACTOR SHALL REMOVE EXISTING CONTROL CABLES AND FLEXIBLE CONDUIT FROM TOWER CAB AFTER ALCMS HAS BEEN INSTALLED AND OPERATIONAL. CONTRACTOR SHALL RUN PROPOSED FIBER OPTIC CABLES IN 2"-2" FLEXIBLE CONDUITS ALONG ROUTE OF EXISTING CONTROL CABLES.
6. CONTRACTOR SHALL REMOVE EXISTING CONTROL CONSOLE AND INSTALL PROPOSED COUNTER TOP AND FLUSH MOUNTED TOUCHSCREEN IN ITS PLACE. CONTRACTOR SHALL MAKE NECESSARY MODIFICATIONS TO EXISTING CABINET WORK TO PROVIDE A COMPLETE AND OPERATIONAL SYSTEM TO THE SATISFACTION OF THE ENGINEER AND TOWER CHIEF. PROPOSED COUNTER TOP SHALL BE CUSTOM WOOD CONSOLE OF SIZE AND FINISH TO MATCH THE EXISTING COUNTER OR AS DIRECTED BY TOWER CHIEF.
7. PROVIDE UPS AND RECEPTACLE FOR TOUCHSCREEN MONITOR IN THE TOWER CAB.
8. ALL PROPOSED WORK IN EXISTING TOWER SHALL BE INCLUDED IN THE UNIT BID PRICE FOR L-890 ALCMS.
9. PROPOSED ALCMS RACK SHALL BE SUPPLIED WITH WHEELS. NEW CONTROL SYSTEM SHALL BE OPERATIONAL AND TESTED PRIOR TO THE REMOVAL OF EXISTING PLC CABINET. PROVIDE SUFFICIENT CABLE SLACK REQUIRED FOR ALCMS RACK TO BE OPERATIONAL.



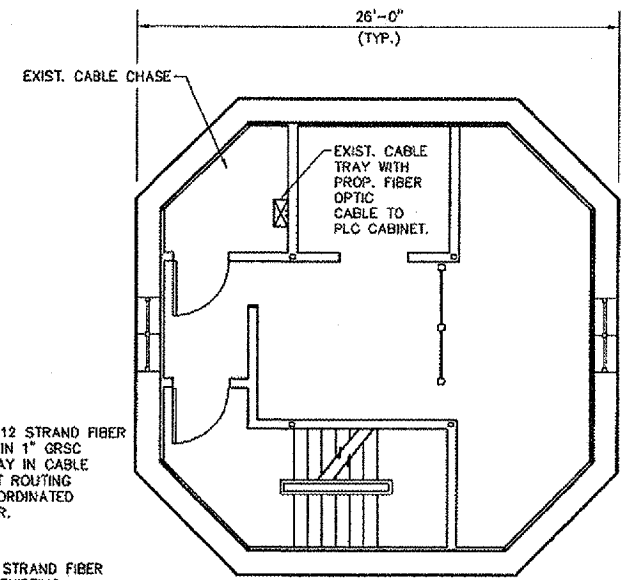
**FIFTH FLOOR PLAN VIEW**  
NO SCALE



**CONTROL TOWER CAB LAYOUT PLAN VIEW**  
NO SCALE

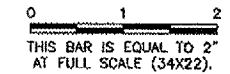


**GROUND LEVEL PLAN VIEW**  
NO SCALE



**TYPICAL INTERMEDIATE LEVEL PLAN VIEW**  
(TYP. OF 4)  
NO SCALE

REVISIONS		
NUMBER	BY	DATE



DUPAGE AIRPORT  
 WEST CHICAGO, ILLINOIS  
 AIRFIELD LIGHTING CONTROL AND MONITORING SYSTEM (ALCMS)  
 AIR TRAFFIC CONTROL TOWER (ATCT) PLAN

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

**E-4**