

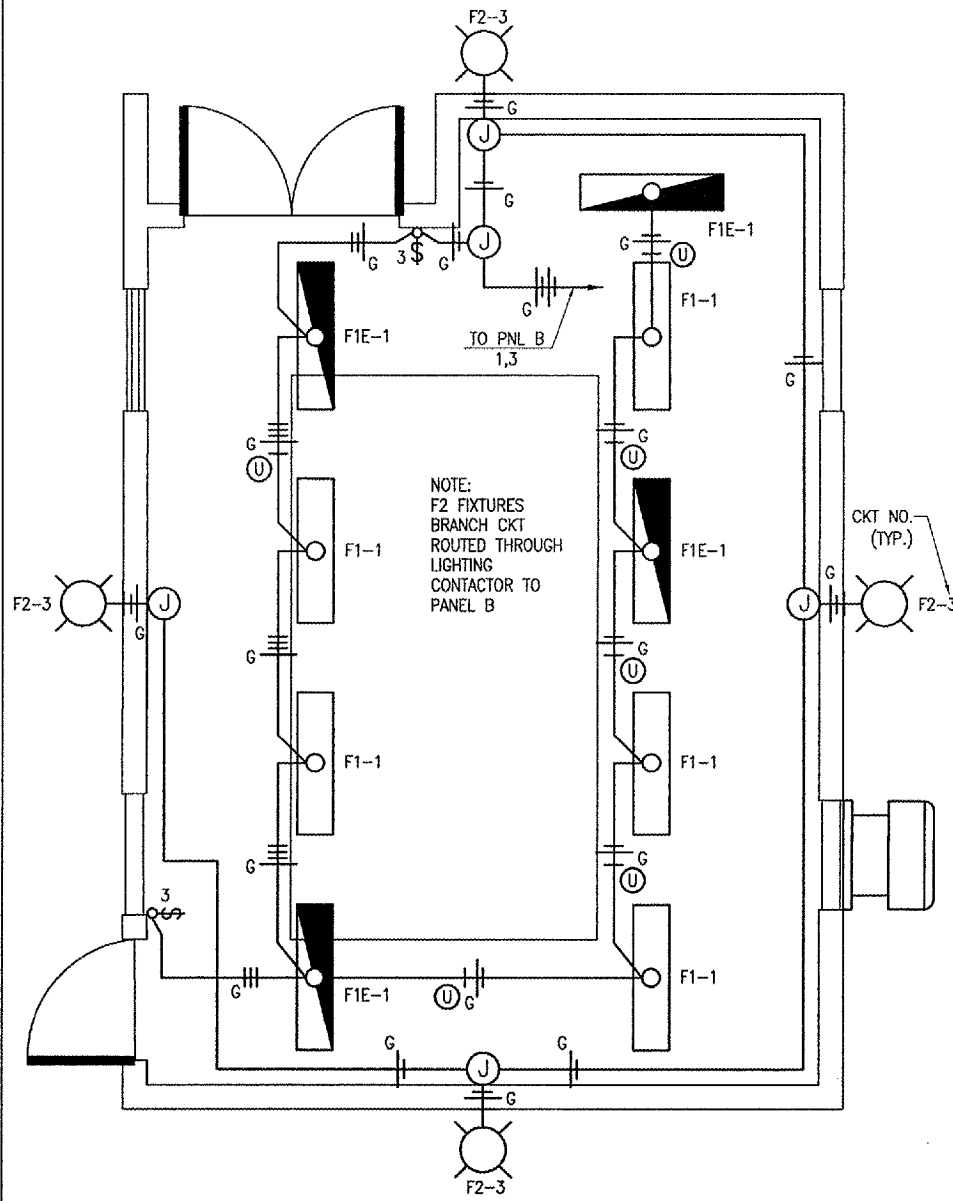


CITY OF DIXON, ILLINOIS
Post Office Box 386
Dixon, Illinois 61021
Telephone: 815.288.1485

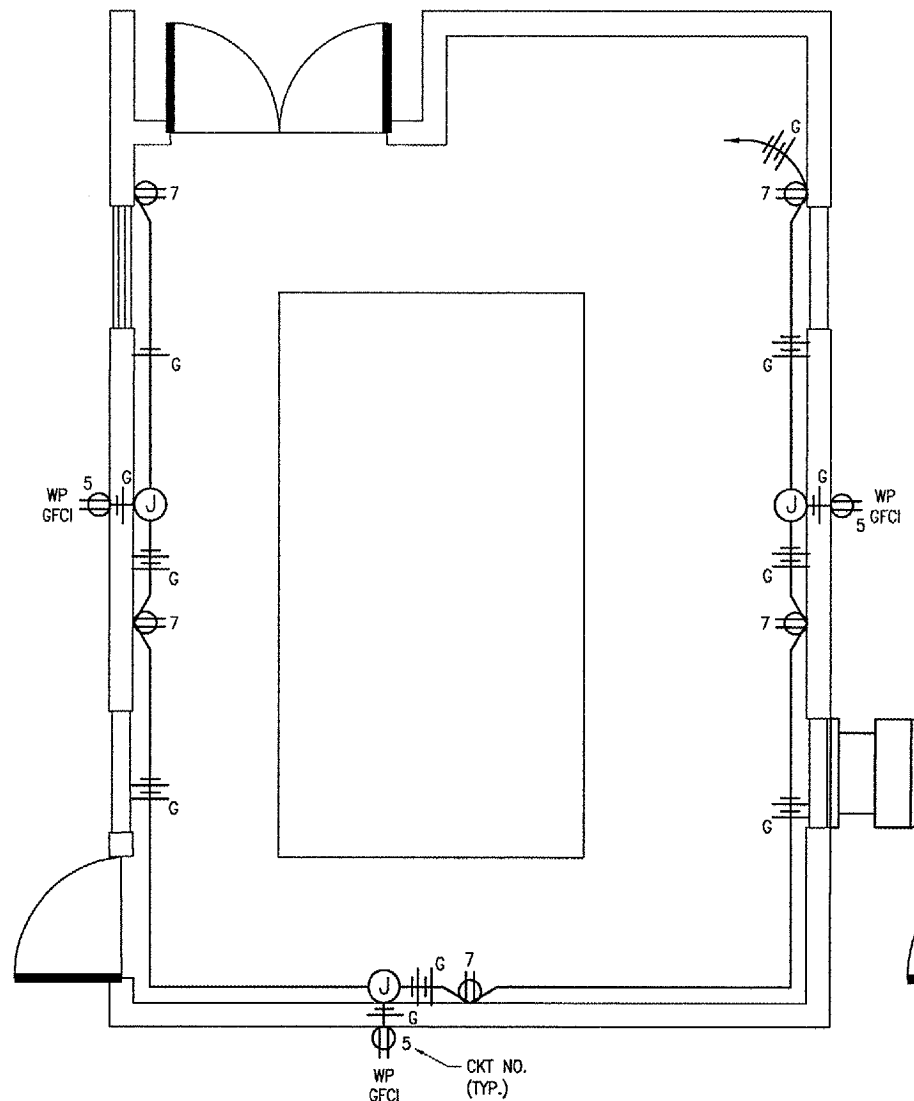
DIXON MUNICIPAL AIRPORT
CHARLES R. WALGREEN FIELD

CONSTRUCT REPLACEMENT
AIRFIELD ELECTRICAL VAULT

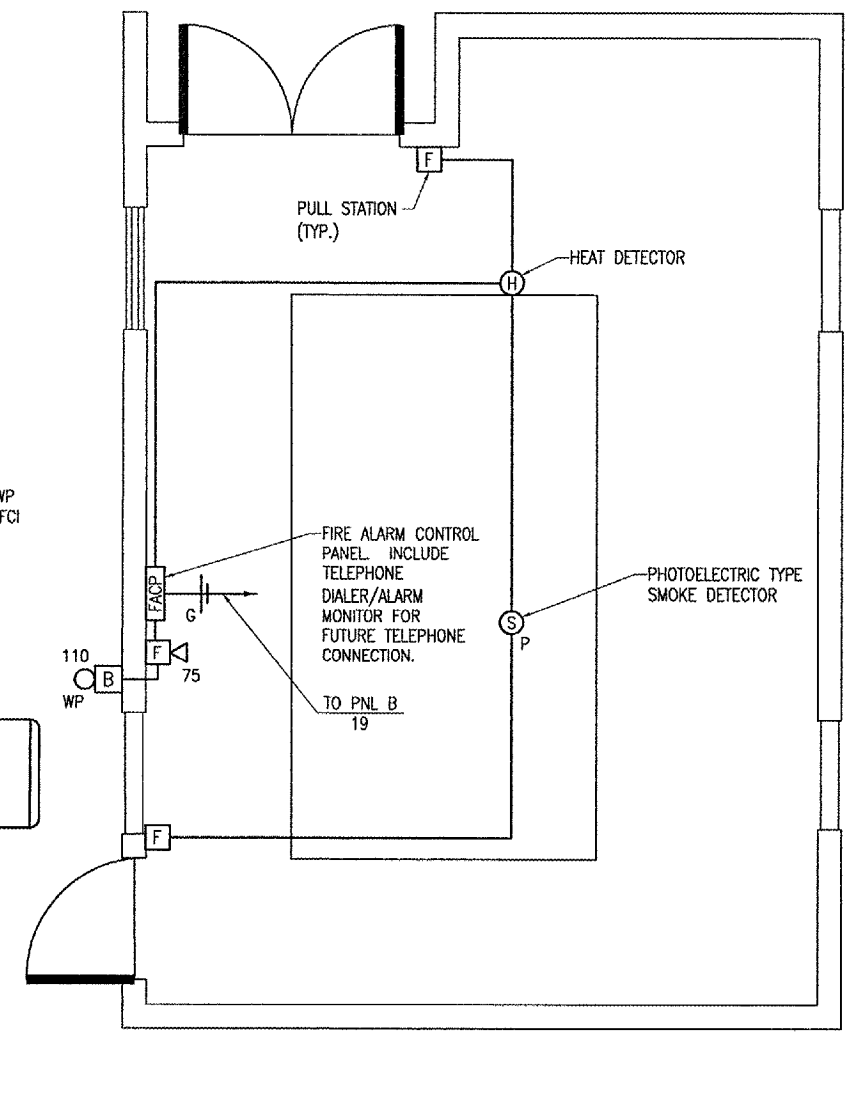
AIP PROJECT NO. 3-17-0036-B8
IDA PROJECT NO. C73-3548



LIGHTING PLAN
SCALE 3/8"=1'-0"
2 0 2 4 FEET

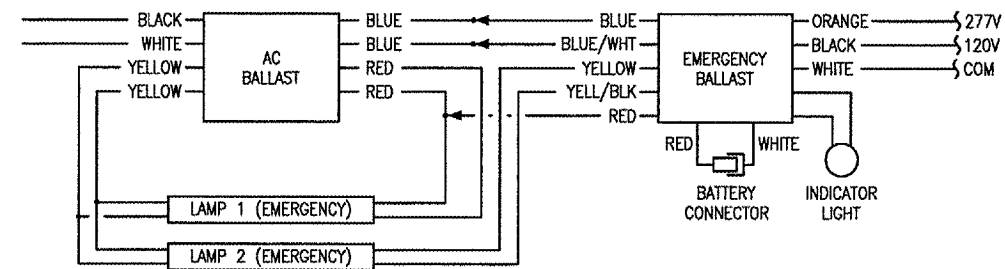


RECEPTACLE PLAN
SCALE 3/8"=1'-0"
2 0 2 4 FEET



FIRE ALARM DETECTION PLAN
SCALE 3/8"=1'-0"
2 0 2 4 FEET

LIGHTING FIXTURE SCHEDULE						
FIXT. TYPE	DESCRIPTION	MANUFACTURER & CATALOG NO.	LAMPS/WATTS	VOLTS	MOUNTING	REMARKS
F1	4 FT. ROUGH SERVICE WET LOCATION INDUSTRIAL LIGHTFIXTURE. IMPACT RESISTANT UV STABILIZED REINFORCED POLYESTER HOUSING, HIGH IMPACT ACRYLIC LENS, HIGH GLOSS BAKED WHITE ENAMEL HOUSING, UL LISTED FOR WET LOCATIONS, HPF ELECTRONIC BALLAST.	LITHONIA: VRI SERIES COLUMBIA: LUN SERIES METALUX: VT2 SERIES	2-F32 / T8 4100 K 58 TOTAL INPUT WATTS	120	CHAIN OR PENDANT MOUNT FROM STRUCTURE OR EQUIPMENT 9'-0" AFF.	PROVIDE EMERGENCY BALLASTS AS INDICATED ON THE PLANS BY HALF SHADED FIXTURES WITH F1E DESIGNATION, BODINE# B-30 SUITABLE FOR 2 LAMP OPERATION.
F2	HID WALL-PAK LUMINAIRE, CORROSION RESISTANT DIE CAST ALUMINUM HOUSING WITH DARK BRONZE BAKED ON POLYESTER POWDER COAT FINISH, FULLY GASKETED FOR WEATHER AND BUG TIGHTNESS, SPECULAR ANODIZED ALUMINUM REFLECTOR, PERCELAIN HORIZONTALLY MOUNTED MEDIUM BASE SOCKET, UL LISTED FOR WET LOCATIONS, HPF CORE AND COIL CWA TYPE HPF BALLAST.	LITHONIA: TWH SERIES LUMARK: WL SERIES HUBBELL OUTDOOR: PRS SERIES	1-150W METAL HALIDE ANSI CODE NO. M107 185 TOTAL INPUT WATTS	120	MOUNTED ON WALL 10'-0" ABOVE FINISHED GRADE.	VAULT EXTERIOR LIGHTS SHALL BE CONTROLLED BY THE PHOTOCELL FOR THE AIRFIELD LIGHTING & LIGHTING CONTACTOR



EMERGENCY BALLAST WIRING SCHEDULE

No.	Drawing Issue	Description	Date	By

Date
JUNE 23, 2006
Sheet Title

LIGHTING AND RECEPTACLE PLAN

843-05C8010
Project Number
KNL 06/08/06
Layout By Date
KNL 06/08/06
Designed By Date
RMH 06/23/06
Reviewed By Date
MV
Drawn By

E6