

LIGHTING CONTROL CABINET, HB1 LEGEND

(C) H.I.D. RATED LIGHTING CONTACTOR WITH 120VAC HOLDING COIL. 4-POLE, 30-AMP CONTACTS. SQUARE-D #8903-LO40-V02 OR EQUIVALENT.

PC PHOTO ELECTRIC CONTROL. TORK # 2101 OR EQUIVALENT. SET TO TURN ON AT 5fc. FACE NORTH.

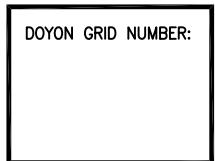
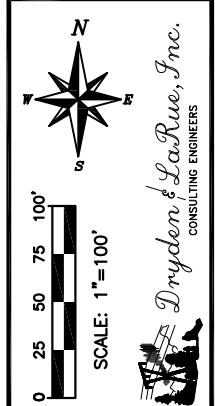
0-2 HOUR TIME SWITCH. VARIABLE TIME TO OPEN. SINGLE-POLE,
SINGLE THROW. MARK TIME (M.H. RHODES) #90281 OR EQUIVALENT.
MOUNT SWITCH IN INTERIOR DEADFRONT.

SEQUENCE OF OPERATIONS

AT DUSK THE PHOTOELECTRIC CONTROL WILL ACTIVATE TO TURN ON ALL PARKING LOT LIGHTS. AT DAWN, THE PHOTOELECTRIC CONTROL WILL DEACTIVATE TO TURN OFF ALL PARKING LOT LIGHTS.

NOTES:

1. CONTRACTOR SHALL LAMINATE ONE COPY OF THIS DETAIL AND INSERT THE COPY INTO THE LIGHTING CONTROL CABINET.
 2. ROUTE CIRCUITS THROUGH EXTERIOR LIGHTING CONTROL CABINET TO PANEL AS INDICATED. IF CONDUCTOR SIZE EXCEEDS #8 AWG, USE SIZE #8 AWG BETWEEN PANEL BOARDS AND CONTACTORS FOR ALL LIGHTING CIRCUITS. PROVIDE A TERMINAL STRIP IN THE ENCLOSURE AND INCREASE THE WIRE SIZE OF CIRCUITS AFTER THE CONTACTORS TO THE SIZE INDICATED ON THE PANEL SCHEDULE(S) AND PLANS.
 3. MOUNT TOP OF ENCLOSURE AT 7 FEET.
 4. PROVIDE PHONOLIC LABEL "HB1" ON OUTSIDE COVER OF ENCLOSURE.



DOYON UTILITIES, LLC
FORT WAINWRIGHT
AIRCRAFT PARTS STORAGE
US ARMY CORPS OF ENGINEERS # FTW336A
SLC - PARKING LOT POWER PANEL

Doyon Utilities

SHEET