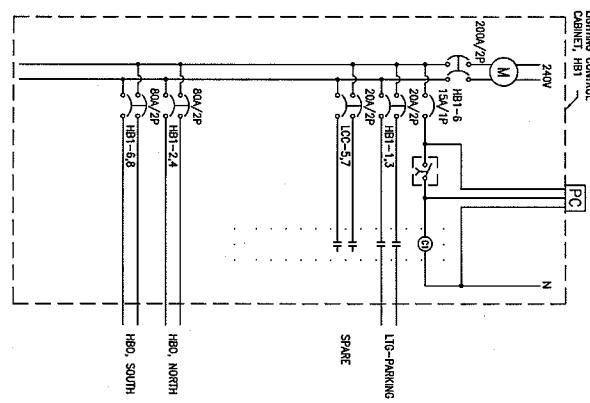


*a bider
a fritch electric.com*

*Kevin@necek.com
336c drawings*

Cut sheet



LIGHTING CONTROL CABINET: HBL LEGEND

⑤ H.I.D. RATED LIGHTING CONTACTOR WITH 120VAC HOLDING COIL. 4-POLE, 30-AMP CONTACTS. SQUARE-D #9803-1000-402 OR EQUIVALENT.

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

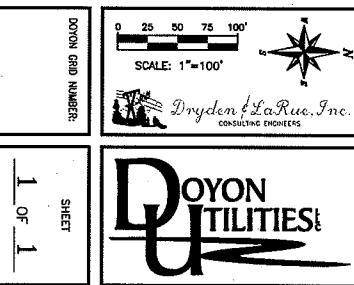
⑦ 0-2 HOUR TIME SWITCH. VARIABLE TIME TO OPEN SINGLE-POLE, SPDT, THRM. MARK TIME (W.H. RHODES) #9287 OR EQUIVALENT. MOUNT SWITCH IN INTERIOR DASHBOARD.

SEQUENCE OF OPERATIONS

AT USE OF THE PHOTO ELECTRIC CONTROL WILL ACTIVATE TO TURN ON ALL PARKING LIGHTS AT DAWN TIME. PHOTO ELECTRIC 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 #16 AWG USE SIZE #16 AWG BETWEEN PANEL BOARDS AND CONNECTORS FOR ALL LEADING 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 PHONIC LABEL "HBL" ON OUTSIDE COVER OF ENCLOSURE.



NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DRAWN BY/DATE	REVIEW BY/DATE
A	ISSUED FOR CONSTRUCTION	CB/04-21-2010	CB/04-21-2010

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

ENG. STAMP