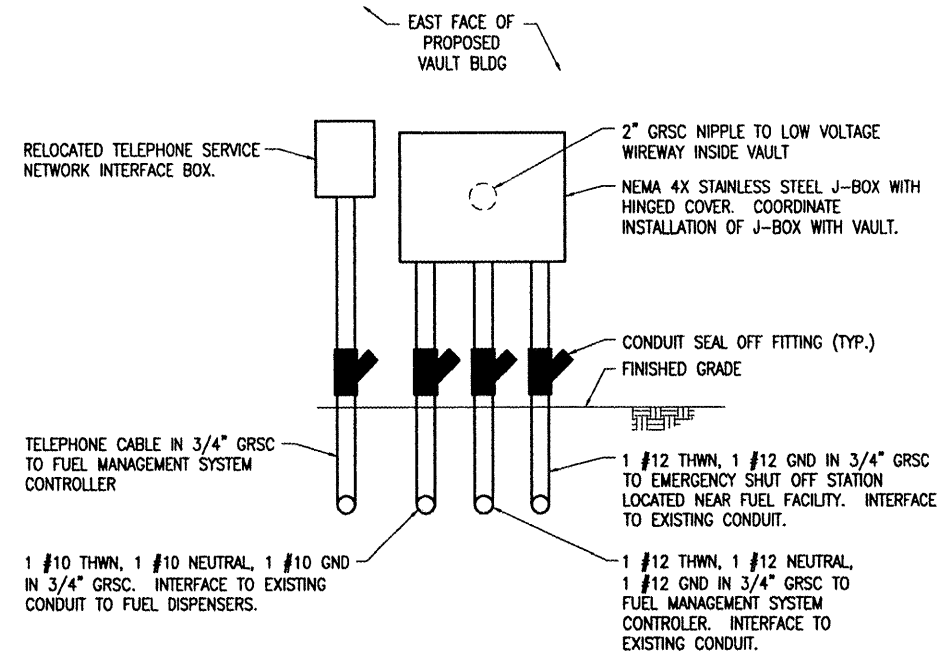


SERVICE ENTRANCE ELEVATION

N.T.S.

NOTES FOR ELECTRIC SERVICE

- CONTRACTOR SHALL COORDINATE SERVICE ENTRANCE WORK WITH THE SERVING ELECTRIC UTILITY; (JO-CARROLL ENERGY, 793 U.S. ROUTE 20 WEST, P.O. BOX 390, ELIZABETH, IL 61028, ATTN. MR. BOB PELELO, PHONE: 815-858-2207 EXT 249, CELL PHONE: 815-858-4142). SERVICE ENTRANCE WORK SHALL BE PAID FOR UNDER AR109200 INSTALL ELECTRICAL EQUIPMENT PER L.S. SERVICE ENTRANCE WORK SHALL ALSO BE COORDINATED WITH THE AIRPORT MANAGER.
- CONTRACTOR SHALL COORDINATE ANY POWER OUTAGES WITH THE AIRPORT MANAGER.
- EXISTING VAULT SERVICE METER BASE, DISCONNECT, SERVICE CONDUIT & WIRE, & FEEDER CONDUCTORS SHALL BE REMOVED & DISPOSED OF BY THE CONTRACTOR UPON TRANSFER OF POWER & AIRFIELD LIGHTING CIRCUITS TO THE NEW VAULT. EXISTING METER SHALL BE TURNED OVER TO SERVING ELECTRIC UTILITY. REMOVAL WORK SHALL BE PAID FOR UNDER AR109901 REMOVE ELECTRICAL VAULT PER L.S.



NOTES

- REPLACE EXISTING POWER & CONTROL WIRING WITH NEW WIRING FROM THE PROPOSED VAULT TO THE EXISTING FUEL FACILITY. REPLACE EXISTING CONDUIT SEAL OFF FITTINGS AT THE FUEL FACILITY.
- CONDUIT SEAL OFF FITTINGS SHALL BE UL LISTED OR FM APPROVED SUITABLE FOR CLASS I, DIV. 1, GROUP D LOCATION. PER UL STANDARD 886 & NEC 501.15(C)(6), THE CROSS-SECTIONAL AREA OF THE CONDUCTORS PERMITTED IN A SEAL SHALL NOT EXCEED 25 PERCENT OF THE CROSS-SECTIONAL AREA OF A RIGID METAL CONDUIT OF THE SAME TRADE SIZE UNLESS IT IS SPECIFICALLY IDENTIFIED FOR A HIGHER PERCENTAGE OF FILL.
- COORDINATE RELOCATION OF TELEPHONE SERVICE WITH THE SERVING TELEPHONE COMPANY & THE AIRPORT MANAGER. THE SERVING TELEPHONE COMPANY IS GALLATIN RIVER COMMUNICATIONS, PHONE 1-800-371-6712.

FUEL SYSTEM J-BOX ELEVATION AT VAULT BLDG

NOT TO SCALE

DATE	REVISION	BY

TRI-TOWNSHIP AIRPORT
SAVANNA, CARROLL COUNTY
ILLINOIS

IL PROJ.: SFY-3782 A.I.P. PROJ.: 3-17-0081-B14

IBD Project No. 07A0144D_0800	Element E-505.DWG	Scale NONE	Date 05/13/08
LAYOUT	KNL	01/02/08	01/03/08
DRAWN	MV	01/03/08	02/08/08
REVIEWED	CAH	02/08/08	

HANSON

Hanson Professional Services Inc.
1525 South Sixth Street
Springfield, Illinois 62705-2886
Offices Nationwide

CONSTRUCT
NEW VAULT

ELECTRICAL DETAILS
SHEET 1