

FOR CONTINUATION OF HOMERUN CABLES SEE SHEET NO. 25.

RUNWAY 1-19 LTG HOMERUN CABLES

RUNWAY 9-27 LTG HOMERUN CABLES FOR CONTINUATION SEE SHEET NO. 9

PROPOSED 2-4" DIRECTIONAL BORE DUCT, 100 L.F. (AR110014). LEAVE ONE DUCT EMPTY FOR SPARE.

EXISTING RUNWAY 1-19 HOMERUN CABLES TO BE ABANDONED IN PLACE UP TO HH#3 & REMOVED THEREAFTER TO EXISTING VAULT.

EXISTING RWY 9-27 HOMERUN CABLES TO BE ABANDONED IN PLACE UP TO HANDHOLE #3, AND REMOVED THEREAFTER TO EXISTING VAULT.

EXIST RY 27 PLASI CKT

EXIST RY 9 PLASI CKT

REPLACE EXISTING CABLE WITH NEW CABLE BETWEEN TAXIWAY LTS T1-1 & T1-34.

PROPOSED WIND CONE (AR107812)

EXISTING WIND TEE

3/C #6 XLP-USE 600V CABLE IN UD FROM VAULT TO PROPOSED WIND CONE & ON TO WIND-TEE, 870 L.F. (AR108656)

CONNECT NEW CABLE BETWEEN LIGHTS TO ACCOMMODATE REROUTING OF TXY HOMERUN. REMOVE EXISTING TXY HOMERUN CABLES FROM HH#3 TO THE EXIST. VAULT.

NOTE: ABANDONMENT AND/OR REMOVAL OF EXISTING CABLES SHALL BE INCIDENTAL TO THE RESPECTIVE REPLACEMENT CABLE PAY ITEM.

EXISTING VAULT TO BE REMOVED (AR109901)

INSTALL CABLES IN TURF AREA. EXISTING SERVICE METER PEDESTAL FOR EXIST. VAULT TO BE REMOVED (AR109901)

2/C #4 XLP-USE 600V UG CABLE IN UD FOR PLASI'S, 920 L.F. (AR108554). SPLICE NEW CABLE TO EXISTING HOMERUN CABLES IN EXIST. HH #2

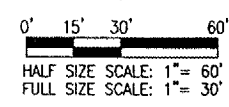
PROPOSED LOW VOLTAGE HANDHOLE (AR110610). PROPOSED 4-4" DIRECTIONAL BORE DUCT, 200 L.F. TERMINATE IN EACH ELECTRICAL HANDHOLE. (AR110014)

EXIST. HH #2 (LOW VOLTAGE). ALL HIGH VOLTAGE HOMERUN CKTS SHALL BE REMOVED FROM LOW VOLTAGE DUCT SYSTEM & REROUTED THRU HIGH VOLTAGE HANDHOLE TO VAULT. REMOVE EXISTING WIND-TEE CIRCUIT CABLES UPON INSTALLATION OF REPLACEMENT CABLES.

PROPOSED 1-4" DIRECTIONAL BORE DUCT UNDER SIDEWALK, 10 L.F. (AR110014). 37/C #12 600V CONTROL CABLE IN UD TO L-821 PANEL, 560 L.F. (AR108800)

THE LOCATION, SIZE AND TYPE OF MATERIAL OF EXISTING UNDERGROUND UTILITIES INDICATED ON THE PLANS IS NOT REPRESENTED AS BEING ACCURATE, SUFFICIENT OR COMPLETE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE ACTUAL LOCATION OF ALL SUCH FACILITIES, INCLUDING SERVICE CONNECTIONS TO UNDERGROUND UTILITIES. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE UTILITY COMPANIES OF HIS OPERATIONAL PLANS AND SHALL OBTAIN FROM THE RESPECTIVE UTILITY COMPANIES DETAILED INFORMATION AND ASSISTANCE RELATIVE TO THE LOCATION OF THEIR FACILITIES AND THE WORKING SCHEDULE OF THE COMPANIES FOR REMOVAL OR ADJUSTMENT WHERE REQUIRED. IN THE EVENT AN UNEXPECTED UTILITY INTERFERENCE IS ENCOUNTERED DURING CONSTRUCTION, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE UTILITY COMPANY OF JURISDICTION. THE ENGINEER SHALL ALSO BE IMMEDIATELY NOTIFIED. ANY SUCH MAINS AND SERVICES SHALL BE RESTORED TO SERVICE AT ONCE AND PAID FOR BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE CONTRACT.

CALL J.U.L.I.E. FOR UTILITY INFORMATION AT 1-800-892-0123.



PROPOSED HIGH VOLTAGE HANDHOLE (AR110610). HOMERUN CABLES FOR RUNWAY 9-27, RUNWAY 1-19, & TAXIWAY LIGHTING (AR108158)

NOTE UNIT DUCT MAY BE OMITTED FOR HOMERUN CABLES INSTALLED IN DUCT

PROPOSED 3-WAY 4" CONCRETE ENCASED DUCT, 216 L.F. (AR110503)

PROPOSED 4-WAY 4" CONCRETE ENCASED DUCT, 66 L.F. (AR110504). INSTALL BELOW UNDER DRAIN AT CROSSING

4/C #6 XLP-USE 600V UG CABLE IN UD TO AIRPORT ROTATING BEACON, 310 L.F. (AR800590)

LEGEND

- EXISTING PAVEMENT
- EXISTING BUILDINGS
- EXISTING ELECTRICAL CABLES
- EXISTING ELECTRICAL DUCT
- EXISTING GAS LINE
- EXISTING WATER LINE
- EXISTING FENCE
- EXISTING TELEPHONE LINE
- EXISTING UNDERDRAIN
- EXISTING SANITARY SEWER
- PROPOSED IMPROVEMENTS
- PROPOSED ELECTRICAL DUCT
- EXISTING ELECTRICAL TRANSFORMER
- EXISTING ELECTRICAL PEDESTAL
- DM EXISTING DUCT MARKERS
- CM EXISTING CABLE MARKERS
- ⊕ EXISTING ROTATING BEACON
- HH EXISTING ELECTRICAL HANDHOLE
- EXISTING STAKE MOUNTED TAXIWAY LIGHT
- ⊗ EXISTING BASE MOUNTED TAXIWAY LIGHT
- ⊙ PROPOSED WIND CONE
- ⊕ EXISTING WIND TEE
- EXISTING INLET
- ⊗ PROPOSED ELECTRICAL VAULT
- HH PROPOSED ELECTRICAL HANDHOLE
- ET PROPOSED ELECTRICAL TRANSFORMER
- PROPOSED 1/C #8 5KV UG CABLE IN UD
- PROPOSED 37/C #12 600V CONTROL CABLE IN UD
- PROPOSED 2/C #4 XLP-USE 600V UG CABLE IN UD
- PROPOSED 3/C #6 XLP-USE 600V UG CABLE IN UD
- PROPOSED 4/C #6 XLP-USE 600V UG CABLE IN UD

REVISION	DATE

BY

DATE

KEWANEE MUNICIPAL AIRPORT
KEWANEE, HENRY COUNTY, ILLINOIS

IL. PROJ.: 3-17-0058-B12
A.I.P. PROJ.: E21-3586

REVIEWED	L.D.P.	DATE

04/01/08

HANSON

Hanson Professional Services Inc.
3125 Dandy Trail, Suite 100
Indianapolis, Indiana 46214
Office Nationwide

CONSTRUCT VAULT

PROPOSED VAULT SITE PLAN

7

7 of 27 sheets