

120 VAC POWER & CONTROL CIRCUITS TO NORTH GATE OPERATOR

REMOTE PHOTO CELL BY-PASS SWITCH

240 VAC, 200 AMP, 2 POLE FUSIBLE SAFETY SWITCH THAT FEEDS THE VAULT

EXISTING UTILITY TRANSFORMER AND SWITCH GEAR

2/C #8 USE (120 VAC CIRCUIT) TO RWY 18 REILS

2/C #4 USE (120 VAC CIRCUIT) TO RWY 18 PLASI & RWY 36 PLASI

3/C #2/0 EP GEOPRENE ALUMINUM CONDUCTORS (120/240 VAC FEEDER TO VAULT)

L-854 RADIO RECEIVER ANTENNA CABLE

LEGEND

- EXISTING IMPROVEMENTS/PAVEMENTS
- EXISTING BUILDINGS
- EXISTING ELECTRICAL DUCT
- EXISTING UNDERGROUND ELECTRICAL CABLE
- EXISTING BEACON
- EXISTING FENCE
- EXISTING GAS LINE
- EXISTING WATER LINE
- EXISTING TELEPHONE LINE

OFFICE AREA

REMOTE PHOTOCELL BY-PASS SWITCH CONTROL CIRCUIT WIRING

ADMINISTRATION BUILDING

HANGAR AREA

GAS METER

FEEDER CIRCUIT BETWEEN BUILDINGS

EXISTING ELECTRICAL DUCT

AIRPORT ELECTRICAL VAULT

CORPORATE HANGAR

EXISTING 4" GRSC DUCT

CARD READER

2/C #8 USE (240 VAC CIRCUIT)

APRON FLOODLIGHT

OLD ADMINISTRATION HANGAR BUILDING

CARD READER CONTROL CIRCUIT

RWY 18-36 AND TAXIWAY LIGHTING HOME RUN CIRCUITS

SLIDE GATE

SOUTH GATE OPERATOR

OLD ROUTE 48

CULTIVATED/FARMED FIELD

2 #8 USE (120 VAC CIRCUIT)

FEEDER CIRCUIT TO T-HANGARS

3/C #6 USE (120 VAC CIRCUIT WITH PARALLEL PHASE CONDUCTORS)

TO NDB CONTROL PANEL APPROXIMATELY 335' EAST OF THE AIRPORT ROTATING BEACON

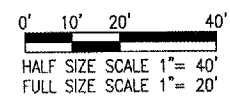
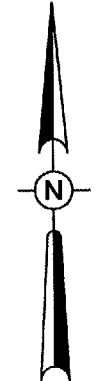
ELECTRICAL DUCT

2/C #8 USE (120 VAC CIRCUIT)

AIRPORT ROTATING BEACON

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.



EXISTING AIRPORT VAULT PLAN

APR 07, 2005 9:40 PM RAW I:\AIRPORTS\TAYLORVILLE\828-03RWYGD\AIRPORT SHEETS\R-142ELE.DWG - SITE PLAN

DATE	REVISION	BY

TAYLORVILLE MUNICIPAL AIRPORT
TAYLORVILLE, ILLINOIS
A.I.P. PROJ.: 3-17-0100-B7
ILL. PROJ.: TAZ-3166

REVISED	CAH	xx/xx/xx/
DRAWN	MDR	03/02/
LAYOUT	MDR	02/18/05
DATE	02/05/04	
SCALE	1" = 20'	
FILENAME	R-142ELE.DWG	
PROJECT NO.	828-03RWYGD_0800	

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

CONSTRUCT
RUNWAY 9-27
EXISTING
AIRPORT ELECTRICAL VAULT
SITE PLAN