



NOTES:

1. EXISTING REILS ARE GODFREY ENGINEERING GEA20-100F UNITS. EXISTING WIRING DIAGRAM IS SHOWN TO ASSIST IN THE RELOCATION OF RWY 29 REIL UNITS FOR THE RUNWAY WIDENING. WIRING DIAGRAM IS BASED ON INFORMATION OBTAINED FROM A MANUFACTURER'S INSTALLATION MANUAL DATED OCTOBER 16, 1981 AND MIGHT NOT REFLECT THE ACTUAL WIRING ARRANGEMENT. MANUFACTURER IS NO LONGER IN BUSINESS. CONTRACTOR SHALL FIELD VERIFY AND RECORD THE EXISTING WIRING CONNECTIONS FOR THE REIL UNITS TO ASSIST WITH THE RELOCATION AND REWIRING OF THESE UNITS.
2. THE CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS AND RECORD ANY VARIATIONS PRIOR TO REMOVAL OF THE EXISTING REIL UNITS. REPORT ANY VARIATIONS TO THE RESIDENT ENGINEER.
3. EXISTING FAA L-830 SERIES ISOLATION TRANSFORMERS FOR REILS SHALL BE REPLACED WITH NEW SERIES ISOLATION TRANSFORMERS.
4. RELOCATION OF REILS SHALL BE PAID FOR UNDER ITEM AR125967 RELOCATE REILS - PER PAIR.

HOOK-UP DIAGRAM FOR GODFREY GEA20-100F REILS

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DATE	REVISION	BY

EFFINGHAM COUNTY
MEMORIAL AIRPORT
EFFINGHAM, ILLINOIS

A.I.P. PROJ.: 3-17-0040-B11
I.L. PROJ.: 1H2-3761

REI Project No. 07A0143D 0800	FILE	02/03/08
Element E-604.DWG	SCALE	NOT TO SCALE
State	DATE	02/12/08
LAYOUT	KNL	02/03/08
DRAWN	DNY	02/03/08
REVIEWED	CAH	02/12/08



WIDEN RUNWAY 11/29
AND REPLACE MRL'S
EXISTING
REIL
WIRING DIAGRAM