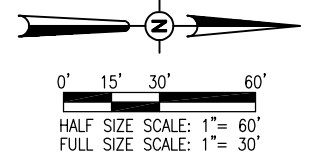
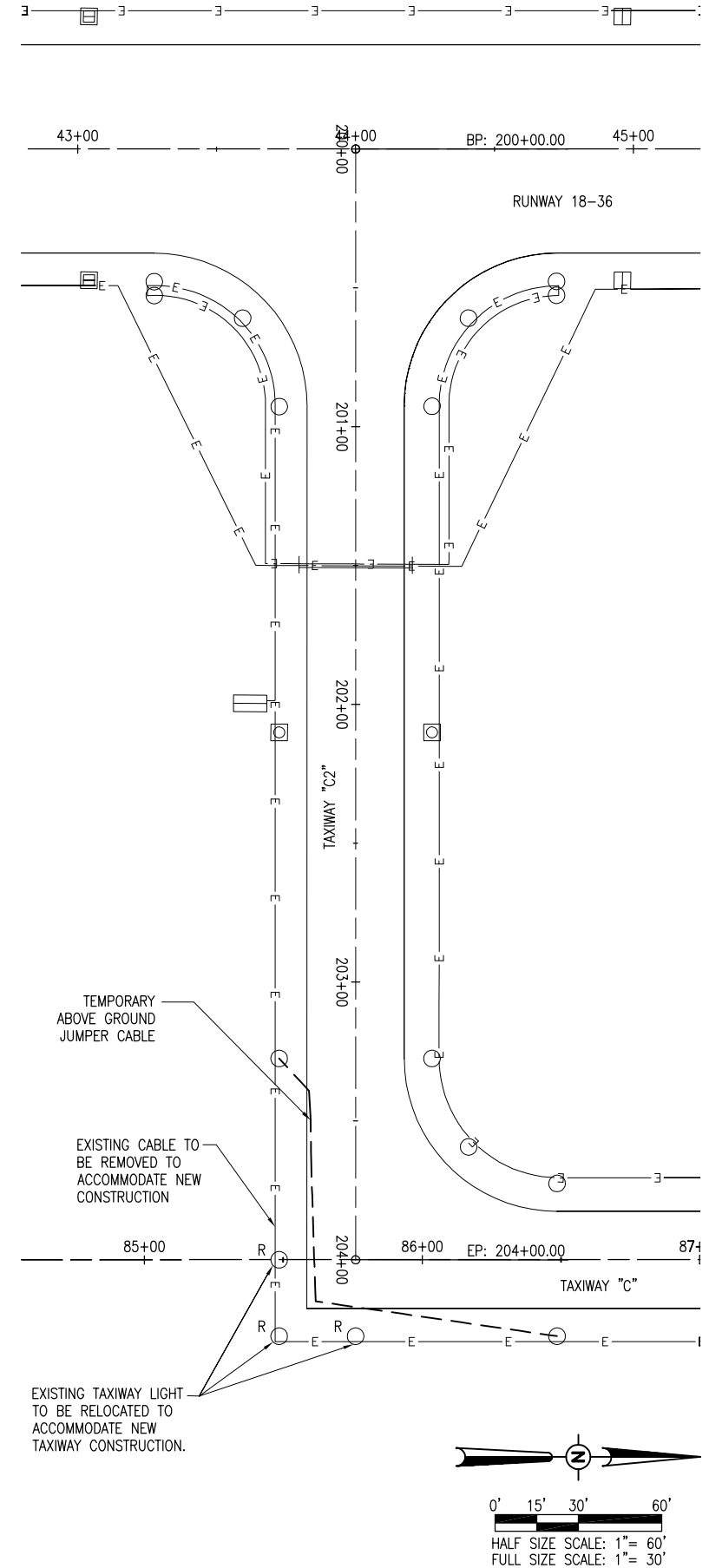


**LEGEND**

- EXISTING IMPROVEMENTS
- EXISTING ELECTRICAL CABLES
- EXISTING STAKE MOUNTED RUNWAY LIGHT
- EXISTING BASE MOUNTED RUNWAY LIGHT
- EXISTING STAKE MOUNTED RUNWAY THRESHOLD LIGHT
- EXISTING STAKE MOUNTED TAXIWAY LIGHT
- EXISTING STAKE MOUNTED TAXIWAY LIGHT (TO BE RELOCATED)
- EXISTING BASE MOUNTED TAXIWAY LIGHT
- EXISTING BASE MOUNTED TAXIWAY LIGHT (TO BE RELOCATED)
- EXISTING TAXI GUIDANCE SIGN
- TEMPORARY ABOVE GROUND JUMPER CABLE

**LIGHT REMOVAL/RELOCATION NOTES**

1. ALL WORK, POWER OUTAGES, AND/OR SHUT DOWN OF EXISTING SYSTEMS SHALL BE COORDINATED WITH THE AIRPORT DIRECTOR/MANAGER. ONCE SHUT DOWN, THE CIRCUITS SHALL BE LABELED AS SUCH TO PREVENT ACCIDENTAL ENERGIZING OF THE RESPECTIVE CIRCUITS. ALL PERSONNEL SHALL FOLLOW U.S. DEPARTMENT OF LABOR OCCUPATIONAL SAFETY & HEALTH ADMINISTRATION (OSHA) 29 CFR PART 1910 OCCUPATIONAL SAFETY & HEALTH STANDARDS FOR ELECTRICAL SAFETY AND LOCKOUT/TAGOUT PROCEDURES INCLUDING, BUT NOT LIMITED TO, 29 CFR SECTION 1910.147 THE CONTROL OF HAZARDOUS ENERGY (LOCKOUT/TAGOUT).
2. CONTRACTOR SHALL FIELD VERIFY EXISTING SITE CONDITIONS.
3. ALL EXISTING TAXIWAY LIGHTS THAT ARE DESIGNATED FOR RELOCATION SHALL BE DISCONNECTED AND CAREFULLY REMOVED BY THE CONTRACTOR AS NOT TO DAMAGE THE LIGHT. THE LIGHT ASSEMBLY AND ISOLATION TRANSFORMERS SHALL BE RELOCATED AND INSTALLED IN THE LOCATIONS SHOWN.
4. EXISTING AIRFIELD LIGHTING CABLES IN AREAS OF NEW WORK SHALL BE DISCONNECTED & REMOVED WHERE IN CONFLICT WITH NEW CONSTRUCTION. IN OTHER AREAS CABLES MAY BE ABANDONED IN PLACE.
5. THE CONTRACTOR IS REQUIRED TO FILL IN ALL HOLES AND DEPRESSIONS RESULTING FROM THE LIGHT REMOVAL, WITH EARTH FROM WITHIN THE CONSTRUCTION LIMITS. THE AREAS SHALL BE COMPACTED TO PREVENT FUTURE SETTLEMENT AND FERTILIZED, SEEDED, AND MULCHED IN ACCORDANCE WITH ITEMS 901 AND 908 RESPECTIVELY.
6. THE CONTRACTOR IS ENCOURAGED TO INSPECT EACH EXISTING LIGHT PRIOR TO RELOCATION AND IDENTIFY TO THE RESIDENT ENGINEER ANY DAMAGED OR INOPERATING PARTS. ONCE THE EXISTING LIGHT IS REMOVED, THE CONTRACTOR IS RESPONSIBLE FOR ALL FIXTURES DAMAGED DURING THE RELOCATION. ALL LIGHTS WILL BE REINSTALLED IN PROPER WORKING ORDER, OR REPLACED AT THE CONTRACTOR'S EXPENSE.
7. RUNWAY 18-36 LIGHTING CIRCUIT WILL BE ACTIVE AT THE END OF EACH CONSTRUCTION DAY. THE CONTRACTOR WILL INSTALL AND MAINTAIN THE TWO TEMPORARY ABOVE GROUND JUMPERS SHOWN ON THIS SHEET. THE JUMPERS WILL REMAIN IN PLACE UNTIL THEY ARE NO LONGER NEEDED. WHEN THE JUMPERS ARE REMOVED THEY WILL BECOME THE PROPERTY OF THE CONTRACTOR.
8. THE PROPOSED JUMPER CABLE WILL BE 1/C #8 5KV UG CABLE IN UD.
9. ALL ABOVE GROUND JUMPERS SHALL BE IN A DUCT WITH ALL CONNECTIONS SEALED. THE CONTRACTOR SHALL SECURE, IDENTIFY AND PLACE ALL TEMPORARY EXPOSED WIRING IN CONDUIT, DUCT OR UNIT DUCT TO PREVENT ELECTROCUTION AND FIRE IGNITION SOURCES AS PER THE REQUIREMENTS OF FAA 150/5370-2E, - OPERATIONAL SAFETY ON AIRPORTS DURING CONSTRUCTION, PART 3-6, C.
10. THE ABOVE GROUND JUMPER CONDUITS WILL BE SECURELY FASTENED TO THE PAVEMENT AND WILL BE ORANGE IN COLOR (OR PAINTED ORANGE) FOR GREATER VISIBILITY. THE CONDUIT WILL BE THE SMALLEST DIAMETER THAT WILL ALLOW THE NUMBER OF CABLES TO BE PLACED INSIDE OF IT.
11. NO CONNECTION TO AN ACTIVE LIGHTING CIRCUIT WILL BE BROKEN UNTIL THE CIRCUIT HAS BEEN TURNED OFF IN ACCORDANCE WITH NOTE 1.



REVISION	DATE

**LITCHFIELD MUNICIPAL AIRPORT  
LITCHFIELD, ILLINOIS**

A.I.P. PROJ.: 3-17-0063-B17  
IL PROJ.: 3LF-4046

Hanson Project No. 10A0094D_0800	BAK	07/19/10
Filename R-142ELE.DWG	BAK	07/19/10
Scale 1" = 30'		
Date 02/04/11		
LAYOUT		
DRAWN		
REVIEWED		



**TAXIWAY "C" EXTENSION**

EXISTING ELECTRICAL RELOCATION PLAN