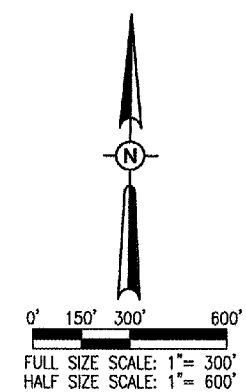


QUANTITIES - (THIS SHEET)				
ITEM No.	DESCRIPTION	UNIT	QUANTITY	AS BUILT QUANTITY
AR125470	MODIFY EXISTING SIGN PANEL	EACH	14	
AR800401	ADD 1 MODULE WITH SIGN BASE EXTENSION	EACH	5	

PER FAA AC 150/5340-30B DESIGN AND INSTALLATION DETAILS FOR AIRPORT VISUAL AIDS, A SAFETY GROUND MUST BE INSTALLED AT EACH LIGHT FIXTURE. A SAFETY GROUND SHALL BE INSTALLED AT EACH STAKE MOUNTED LIGHT AND EACH TRANSFORMER BASE/LIGHT CAN ASSOCIATED WITH RUNWAY LIGHTS, TAXIWAY LIGHTS, AND LIGHTED TAXI GUIDANCE SIGNS. THE SAFETY GROUND SHALL BE A #6 AWG BARE COPPER CONDUCTOR CONNECTED TO THE GROUND LUG ON THE RESPECTIVE L-867 TRANSFORMER BASE/LIGHT CAN OR MOUNTING STAKE AND A 3/8-INCH DIAMETER BY 8-FOOT LONG (MINIMUM) UL LISTED COPPER CLAD GROUND ROD. SEE ELECTRICAL DETAIL SHEETS FOR ADDITIONAL INFORMATION ON THIS REQUIREMENT.



**NOTE**


- FOR SIGNS NOTED TO BE MODIFIED, THE CONTRACTOR WILL ORDER THE INDIVIDUAL PANELS OR FULL PANELS, WHICH EVER IS REQUIRED, TO INSTALL INTO THE SIGN TO HAVE THE FACE OF THE SIGN READ AS STATED FOR THE PROPOSED SIDE A AND SIDE B IN THE GUIDANCE SIGN DATA TABLE.
- FOR SIGNS NOTED TO BE EXTENDED AND MODIFIED, THE CONTRACTOR WILL EXTEND THE SIGN BASE TO ACCOMMODATE THE ADDITIONAL MODULE NECESSARY FOR PLACEMENT OF THE SIGN PANEL CHANGES PROPOSED. THE SIGN EXTENSION WILL INCLUDE THE INSTALLATION OF THE ADDITIONAL MODULE AND SIGN PANEL MODIFICATIONS AND PAID FOR UNDER ITEM AR800401 - ADD 1 MODULE WITH SIGN BASE EXTENSION, PER EACH. THE ORDER THE INDIVIDUAL PANELS OR FULL PANELS, WHICH EVER IS REQUIRED, TO INSTALL INTO THE SIGN TO HAVE THE FACE OF THE SIGN READ AS STATED FOR THE PROPOSED SIDE A AND SIDE B IN THE GUIDANCE SIGN DATA TABLE.
- BOTH STANDARD (LUMACURVE) AND AGM SIGNS EXIST ON THE AIRFIELD. THE CONTRACTOR WILL VERIFY THE SIGN MANUFACTURER. THE CONTRACTOR WILL REMOVE THE EXISTING SIGN PANELS AND TURN THEM OVER TO THE AIRPORT.
- REMOVED SIGNS, TRANSFORMERS, AND SIGN PANELS WILL BE TURNED OVER TO THE AIRPORT DIRECTOR. PROVIDING THE DIRECTOR DOES NOT WANT THE SALVAGED MATERIALS, THE CONTRACTOR WILL DISPOSE OF THE MATERIALS.
- ALL DISTURBED AREAS, AS A RESULT OF THE REMOVALS, WILL BE REGRADED, HOLES FILLED WITH TOP SOIL MATERIAL, SMOOTH GRADED, SEEDED AND FERTILIZED ACCORDING TO SPECIFICATION ITEM: AR901510.
- PAYMENT FOR THESE ITEMS OF WORK WILL BE AS FOLLOWS:  
AR125470 "MODIFY EXISTING SIGN PANEL" \_\_\_\_\_ PER EACH.  
AR800401 "ADD 1 MODULE WITH SIGN BASE EXTENSION" \_\_\_\_\_ PER EACH.

**GUIDANCE SIGN LEGEND**

- A LOCATION SIGN - YELLOW ON BLACK, L-858L
- 18-36 MANDATORY SIGN - WHITE ON RED, L-858R
- ← A → DESTINATION AND DIRECTION SIGN - BLACK ON YELLOW
- A EXISTING GUIDANCE SIGN
- A PROPOSED MODIFIED OR EXTENDED/MODIFIED GUIDANCE SIGN

SIGN/TAG NUMBER	SIDE A		SIDE B		LETTER SIZE	COMMENTS
	EXISTING	PROPOSED	EXISTING	PROPOSED		
①	<span style="border: 1px solid black; padding: 2px;">G →</span>	<span style="border: 1px solid black; padding: 2px;">BLANK</span>	<span style="border: 1px solid black; padding: 2px;">← C   B →</span>	<span style="border: 1px solid black; padding: 2px;">← A   A1   A →</span>	12"	TO BE MODIFIED, EXTENDED BY 1 (ONE) MOD
②	<span style="border: 1px solid black; padding: 2px;">A 18-36</span>	<span style="border: 1px solid black; padding: 2px;">A1 18-36</span>	<span style="border: 1px solid black; padding: 2px;">APRON ↑</span>	<span style="border: 1px solid black; padding: 2px;">BLANK</span>	12"	TO BE MODIFIED, EXTENDED BY 1 (ONE) MOD
⑦	<span style="border: 1px solid black; padding: 2px;">B</span>	<span style="border: 1px solid black; padding: 2px;">A</span>	<span style="border: 1px solid black; padding: 2px;">B   12-30 ↑   18-36 ↓</span>	<span style="border: 1px solid black; padding: 2px;">A   12-30 ↑   18-36 ↓</span>	12"	TO BE MODIFIED
⑨	<span style="border: 1px solid black; padding: 2px;">← A   B   C ↑</span>	<span style="border: 1px solid black; padding: 2px;">← A1   A   A ↑</span>	<span style="border: 1px solid black; padding: 2px;">B</span>	<span style="border: 1px solid black; padding: 2px;">A</span>	12"	TO BE MODIFIED, EXTENDED BY 1 (ONE) MOD
⑩	<span style="border: 1px solid black; padding: 2px;">C</span>	<span style="border: 1px solid black; padding: 2px;">A</span>	<span style="border: 1px solid black; padding: 2px;">C   B ↑   A →</span>	<span style="border: 1px solid black; padding: 2px;">A ↑   A   A1 →</span>	12"	TO BE MODIFIED, EXTENDED BY 1 (ONE) MOD
⑬	<span style="border: 1px solid black; padding: 2px;">C   18-36   R 24-6</span>	<span style="border: 1px solid black; padding: 2px;">A   18-36   R 24-6</span>	<span style="border: 1px solid black; padding: 2px;">C</span>	<span style="border: 1px solid black; padding: 2px;">A</span>	12"	TO BE MODIFIED
⑳	<span style="border: 1px solid black; padding: 2px;">18</span>	NO CHANGE	<span style="border: 1px solid black; padding: 2px;">L B</span>	<span style="border: 1px solid black; padding: 2px;">L A</span>	12"	TO BE MODIFIED
㉑	<span style="border: 1px solid black; padding: 2px;">A →</span>	<span style="border: 1px solid black; padding: 2px;">A1 →</span>	<span style="border: 1px solid black; padding: 2px;">BLANK</span>	NO CHANGE	12"	TO BE MODIFIED, EXTENDED BY 1 (ONE) MOD
⑳	<span style="border: 1px solid black; padding: 2px;">BLANK</span>	NO CHANGE	<span style="border: 1px solid black; padding: 2px;">← A</span>	<span style="border: 1px solid black; padding: 2px;">← A1</span>	12"	TO BE MODIFIED
㉓	<span style="border: 1px solid black; padding: 2px;">C ↓</span>	<span style="border: 1px solid black; padding: 2px;">A ↓</span>	<span style="border: 1px solid black; padding: 2px;">36</span>	NO CHANGE	12"	TO BE MODIFIED
㉕	<span style="border: 1px solid black; padding: 2px;">BLANK</span>	NO CHANGE	<span style="border: 1px solid black; padding: 2px;">← C   G   C →</span>	<span style="border: 1px solid black; padding: 2px;">← A   G   A →</span>	12"	TO BE MODIFIED
㉖	<span style="border: 1px solid black; padding: 2px;">← G   C</span>	<span style="border: 1px solid black; padding: 2px;">← G   A</span>	<span style="border: 1px solid black; padding: 2px;">APRON ↑</span>	<span style="border: 1px solid black; padding: 2px;">A   APRON ↑</span>	12"	TO BE MODIFIED
㉗	<span style="border: 1px solid black; padding: 2px;">C 36-6 ↑</span>	<span style="border: 1px solid black; padding: 2px;">A 36-6 ↑</span>	<span style="border: 1px solid black; padding: 2px;">BLANK</span>	NO CHANGE	12"	TO BE MODIFIED
㉘	<span style="border: 1px solid black; padding: 2px;">BLANK</span>	NO CHANGE	<span style="border: 1px solid black; padding: 2px;">C   G →</span>	<span style="border: 1px solid black; padding: 2px;">A   G →</span>	12"	TO BE MODIFIED

MAR 16, 2007 1:42 PM RAW  
F:\AIRPORTS\DECATUR\802-07RWY\AIRPORT\SHEETS\R-122CON.DWG - GUIDANCE SIGN TABLE

 Hanson Professional Services Inc. 1525 South State Street Springfield, Illinois 62703-2886 Offices Nationwide	RECONSTRUCT A PORTION OF RUNWAY 6/24, TAXIWAY A AND C PROPOSED GUIDANCE SIGN MODIFICATIONS & SIGN DATA	DECATUR, ILLINOIS A.I.P. PROJ.: DEC-3667 A.I.P. PROJ.: 3-17-0033-30	21 21 of 25 sheets
File Name: R-122CON.DWG Scale: 1" = 300' Date: 12/01/06	LAYOUT: CCC DRAWN: CCC REVIEWED: WJM/RAW	Date: 12/01/06 Date: 12/01/06 Date: 12/15/06	Project No.: 802-07RWY Revision: R-122CON.DWG