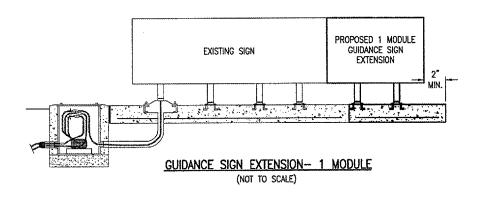
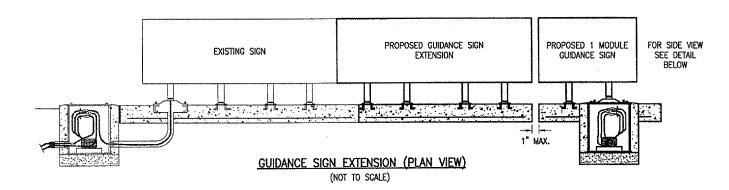
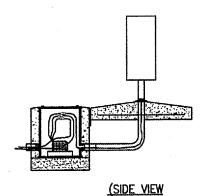
THE EXISTING HOMEMADE SIGNS WILL BE REMOVED BY THE AIRPORT PERSONNEL.







(NOT TO SCALE)

MODIFY EXISTING SIGN PANEL NOTES

ALL NEW SIGNS, ADD MODULES, AND RELOCATE MODULES WILL BE ACCOMPLISHED WITH NEW SIGN PANELS AS INCIDENTAL TO THAT ITEM OF WORK.

WHILE REPLACING THE EXISTING SIGN PANELS IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO USE AS MANY OF THE EXISTING SIGN PANELS AS POSSIBLE.

IF A SIGN PANEL CAN'T BE USED IN THE SIGN IT IS TAKEN FROM BUT CAN BE USED IN ANOTHER SIGN, THEN THE CONTRACTOR WILL INSTALL IT IN THAT SIGN.

THE CONTRACTOR WILL NOT BE PAID FOR MOVING AN EXISTING SIGN PANEL TO A DIFFERENT SIGN MODULE.

CONCRETE SIGN BASE EXTENSION NOTES

THE EXISTING TAXI GUIDANCE SIGNS DESIGNATED FOR BASE EXTENSIONS WILL HAVE THEIR CONCRETE BASES EXTENDED A SUFFICIENT DISTANCE TO PROVIDE A MINIMUM OF 2" OF CONCRETE BASE BEYOND THE EXTENDED SIGN.

THE CONCRETE SHALL MEET THE REQUIREMENTS OF ITEM 610 "STRUCTURAL PORTLAND CEMENT CONCRETE".

THE CONTRACTOR WILL DRILL THREE NO. 3 RE—BAR (8" LONG) INTO THE FACE OF THE EXISTING CONCRETE PAD. ONE HALF OF THE RE—BAR WILL BE GROUTED INTO THE EXISTING CONCRETE PAD. THE RE—BAR WILL TIE THE EXISTING AND PROPOSED CONCRETE PADS TOGETHER.

6" X 6" NO. 6 WIRE MESH WILL ALSO BE PLACED IN THE EXTENDED CONCRETE BASE.

THE EXTENSION OF THE CONCRETE BASE WILL BE CONSIDERED AS AN INCIDENTAL ITEM TO ADDITION OF A MODULE TO THE EXISTING SIGN AND WILL BE PAID FOR UNDER ITEMS:

AR800401 "ADD 1 MODULE WITH SIGN BASE EXTENSION" _ _ _ EACH.

AR800402 "ADD 2 MODULE WITH SIGN BASE EXTENSION" _ _ _ EACH.

TAXIWAY LIGHT REMOVAL NOTES

THE INSTALLATION OF PROPOSED TAXI GUIDANCE SIGNS 25, 25, 37, 61, 62 AND 109 WILL REQUIRE THE CONTRACTOR TO REMOVE TWO EXISTING TAXIWAY LIGHTS AT EACH LOCATION.

THE LIGHTS, STAKES, AND ISOLATION TRANSFORMERS WILL BE REMOVED AND TURNED OVER TO THE AIRPORT MAINTENANCE PERSONNEL. IF THEY DON'T WANT THE MOUNTING STAKES, THE CONTRACTOR WILL DISPOSE OF THEM OFF THE AIRPORT SITE AT HIS OWN EXPENSE.

THE CONTRACTOR WILL MARK THE LOCATION OF THESE LIGHT REMOVALS SINCE THIS WILL BE THE LOCATIONS WHERE HE WILL INSTALL THE PROPOSED TAXI GUIDANCE SIGNS.

THE CONTRACTOR WILL USE THE EXISTING LIGHTING CABLES AT THESE LOCATIONS TO CONNECT THE PROPOSED TAXI GUIDANCE SIGNS INTO THE EXISTING TAXIWAY LIGHTING CIRCUITS.

THE REMOVAL AND DISPOSAL OF THE EXISTING TAXIWAY LIGHTS WILL BE PAID FOR UNDER: AR125901 "REMOVE STAKE MOUNTED LIGHT" __ _ _ _ 12 EACH.

PROPOSED TAXIWAY GUIDANCE SIGN NOTES

THE PROPOSED TAXI GUIDANCE SIGNS WILL CONFORM TO ADVISORY CIRCULAR 150/5345-44F. THE SIGNS WILL BE SIZE 1, 18-IN. SIGN FACE WITH A 12-IN. LEGEND; STYLE 2, POWERED FROM A 4.8 TO 6.6 AMP SERIES LIGHTING CIRCUIT; CLASS 2, FOR OPERATION DOWN TO -55°C; MEDIUM INTENSITY, BASE MOUNTED, DOUBLE SIDED, AS SPECIFIED ON THE PLANS.

THE SIGNS SHALL READ AS DESCRIBED ON THE CONSTRUCTION PLANS. THE PROPOSED TAXI GUIDANCE SIGNS WILL BE TYPE L-858-Y DIRECTION SIGN (BLACK LEGEND ON YELLOW BACKGROUND); TYPE L-858-R MANDATORY SIGN (WHITE LEGEND ON RED BACKGROUND); TYPE L-858-L LOCATION SIGN (YELLOW LEGEND AND BORDER ON BLACK BACKGROUND).

THE PROPOSED TAXI GUIDANCE SIGNS WILL BE CONSTRUCTED IN ACCORDANCE WITH THE DETAILS SHOWN ON THESE CONSTRUCTION PLANS. THE TAXI GUIDANCE SIGNS WILL BE LOCATED WITH THE NEAR FACE OF THE SIGN SET 20 FEET FROM THE EDGE OF THE EXISTING PAVEMENT.

THE PROPOSED TAXI GUIDANCE SIGNS WILL ALL BE LUMACURVE SIGNS. LUMACURVE IS A BRAND OF STANDARD SIGNS, INC. INFORMATION CONCERNING LUMACURVE SIGNS CAN BE OBTAINED BY CALLING CINDY KUNTZ AT 216-341-5611 EXTENSION 207.

THE PROPOSED TAXI GUIDANCE SIGNS WILL BE PAID FOR BY THE MAXIMUM NUMBER OF CHARACTERS REPRESENTED ON ONE SIGN FACE.

ALL SIGN WILL READ AS DETAILED ON SHEETS 12, 13 AND 14.

DATE REVISION BY

SD046

SAINT LOUIS
DOWNTOWN
AIRPORT
A DIVISION OF BISSIONE DEVISION OF BISSION DEVISION DEVISI

L. PROJ. CPS-3480

06/17/05 T C.A.H. 06/17/05 N B.A.K. 06/17/05

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TAXI GUIDANCE SIGN IMPROVEMENTS PROPOSED

> 15 15 of 28 sheets