


TEMPORARY MARK AND LIGHTING NOTES:

- THE BARRIER WILL BE CONSTRUCTED OF A NEW OR SALVAGED RAILROAD TIE (7'±H x 9'±W x 8.5'±L) CAPPED WITH 1" CONSTRUCTION GRADE LUMBER ON THREE SIDES WITH 4" WHITE AND 4" ORANGE REFLECTIVE TAPE ON THREE SIDES WITH (2) OBSTRUCTION LIGHTS AND (1) 18"x18" FLAG.
- CONTRACT No. 1: ONCE TAXIWAY "G", EAST OF RUNWAY, 12-30 IS CLOSED FOR CONSTRUCTION, BARRIERS WILL BE PLACED ON TAXIWAY "G" EAST OF RUNWAY 12-30, ON TAXIWAYS "G3" AND "G4". THE BARRIERS WILL BE LOCATED AT THE DESIGNATED STATIONS. INITIALLY, THE BARRIERS WILL BE PLACED ON EXISTING PAVEMENT, AND AS THE PAVEMENTS ARE WIDENED, THE BARRIERS WILL EXTEND ACROSS THE NEW PAVEMENT.
- CONTRACT No 2: DURING THE RECONSTRUCTION OF RUNWAY 6-24, THE RUNWAY WILL BE CLOSED AT SPECIFIED TIMES. WHEN RUNWAY 6-24 IS CLOSED FOR AIR OPERATION, BARRIERS WILL BE PLACED ON TAXIWAY "G" EAST OF RUNWAY 12-30.
- BARRIERS THAT ARE IN PLACE AND CONFLICT WITH CONSTRUCTION OPERATIONS CAN BE TEMPORARILY RELOCATED AND REPLACED AS SOON AS THE CONSTRUCTION SEQUENCE IS COMPLETED, BUT NO LATER THAN THE END OF THE CONSTRUCTION DAY.
- THE SEPARATION DISTANCE BETWEEN EACH BARRIER WILL BE 8 FEET.
- THE OBSERVATION LIGHTS WILL BE THE SAME FIXTURES AS USED ON A BARRICADE WITH A RED FLASHING LIGHT. THE FIXTURES WILL BE MOUNTED 2 FEET FROM EITHER END OF THE BARRIER AND CENTERED ON THE BARRIER.
- ONE 18" SQUARE ORANGE FLAG, EXTENDED, WITH MOUNTING DOWEL AND BRACKET. MOUNT THE FLAG CENTERED WITH THE LENGTH AND WIDTH OF THE BARRIER. THE HEIGHT OF THE FLAG WILL BE 30"±.
- ONE REFLECTIVE SIGN, UNLIGHTED, L-858Y INFORMATIONAL SIZE 1, STYLE 4, MODE 1 WITH FRANGIBLE LEGS AS MANUFACTURED BY SIEMENS AIRFIELD SOLUTIONS, INC. THE SIGN IS TO BE SECURELY MOUNTED TO THE TOP CENTER OF ONE OF THE BARRIERS. THE BARRIER WILL BE LOCATED ON THE TAXIWAY "G" CENTERLINE AND IN LINE WITH THE OTHER LIGHTED BARRIERS.
- 19 BARRIERS WITH OBSTRUCTION LIGHTS AND FLAG ARE REQUIRED. 1 BARRIER WITH OBSTRUCTION LIGHTS AND DIRECTIONAL SIGN IS REQUIRED.
- THE BARRIERS WILL BE LOCATED AS SHOWN ON SHEET 53.
- PAYMENT FOR PROVIDING THE BARRIERS, INCLUDING THE LIGHTS, FLAGS, AND SIGN SHALL BE PAID FOR AS A WORK ITEM UNDER ITEM: AR150530 "TRAFFIC MAINTENANCE" PER LUMP SUM.

JUN 10, 2005 9:42 AM CCC I:\AIRPORTS\DECATUR\802-04TYXD\AIRPORT\SHEETS\CONTRACT-1\R-501BAR.DWG - Details

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DECATUR, ILLINOIS
 I.L. PROJ.: DEC-3414 A.I.P. PROJ.: 3-17-0033-28

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**TAXIWAY G WIDENING
 PHASE II**
TEMPORARY BARRIER DETAIL