



LOW PROFILE BARRIER NOTES

THE BARRIERS WILL BE CONSTRUCTED OF NEW OR SALVAGED RAILROAD TIES (7"±H x 9"±W x 8.5"±L) CAPPED WITH 1" CONSTRUCTION GRADE LUMBER ON THREE SIDES, 4" WHITE AND 4" ORANGE REFLECTIVE TAPE ON THREE SIDES, (2) OBSTRUCTION LIGHTS, AND (1) 18"x18" FLAG.

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 A MAXIMUM OF 8 FEET.

THE OBSERVATION LIGHTS WILL BE THE SAME FIXTURES AS USED ON A BARRICADE WITH A RED STEADY BURN 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"±.

11 BARRIERS WITH OBSTRUCTION LIGHTS AND FLAG ARE REQUIRED.

THE BARRIERS WILL BE LOCATED AS SHOWN ON SHEET 4.

PAYMENT FOR PROVIDING AND MAINTAINING THE BARRIERS, INCLUDING THE LIGHTS, FLAGS, AND SIGN SHALL BE PAID FOR UNDER ITEM AR150530 - TRAFFIC MAINTENANCE, PER L.S.

REVISION	DATE	BY

DECATUR, ILLINOIS
A.I.P. PROJ.: 3-17-00

IL Project No. 802-06TXD 0800	RAW	03/02/06
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Scale N/A	WUM	03/31/06
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HANSON
Hanson Professional Services Inc.
1529 South Sixth Street
Springfield, Illinois 62703-2886
Offices Nationwide

TAXIWAY "C"
RECONSTRUCTION
LOW PROFILE BARRIER
DETAIL AND NOTES