

#66
Sarak

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2004-055BP	COOK, KANE, LAKE	22	1

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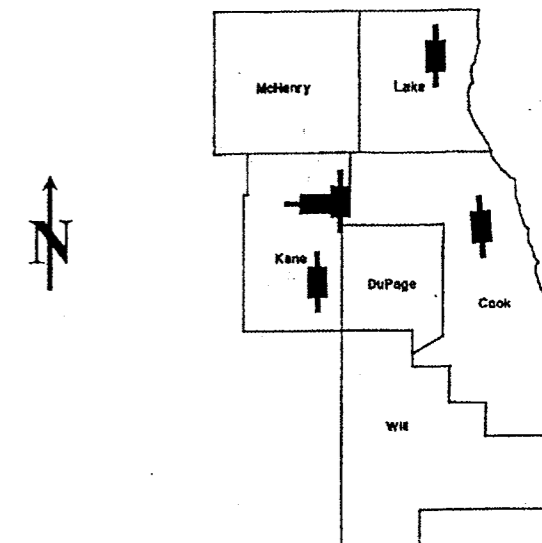
CONTRACT 62792
D-91-271-04

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
DISTRICT ONE

PROPOSED HIGHWAY PLANS

IMPROVEMENTS ARE
LOCATED IN THE VILLAGES
OF LINCOLNWOOD, ELGIN,
GENEVA, WARREN,
VERNON

VARIOUS ROUTES
SECTION 2004-055BP
BRIDGE PAINTING
COOK, KANE & LAKE COUNTY
C-91-271-04



LOCATION OF IMPROVEMENT
INDICATED THUS:

- LOCATION 1) SN 016-0109: C&NW RR OVER I-94 / (EDENS EXPWY)
- LOCATION 2) SN 045-0005: US 20 OVER RAYMOND ST.
- LOCATION 3) SN 045-0007: US 20 OVER IL 25 / (LIBERTY RD)
- LOCATION 4) SN 045-0046: IL 25 OVER UP RR
- LOCATION 5) SN 049-0087: IL 43 NB OVER US 41 SB
- LOCATION 6) SN 049-0153: IL 22 OVER INDIAN CREEK

CONTRACT NO. 62792

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED: August 23, 20 04
Dina O'Keefe / AP
DISTRICT ENGINEER

October 1 20 04
Mike Hene / RD
ENGINEER OF DESIGN AND ENVIRONMENT

October 1 20 04
Victor Maden / RD
DIRECTOR, DIVISION OF HIGHWAYS

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

J.U.L.I.E.: JOINT UTILITY LOCATION
INFORMATION FOR EXCAVATION
(800) 892-0123

DISTRICT ONE BUREAU OF MAINTENANCE
MAINTENANCE DESIGN ENGINEER: R. BORO / (847) 705-4178

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- 701301-01 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701400-01 APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
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- 701421-01 LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEED ≥ 45 MPH TO 55 MPH
- ~~701446 TWO LANE CLOSURE FREEWAY / EXPRESSWAY~~
- 701501 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
- 702001 TRAFFIC CONTROL DEVICES

GENERAL NOTES

DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS & CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION & ORDERING OF MATERIALS.

THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE OR TOLLWAY PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.

THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4151 OR 4155 FOR EXPRESSWAYS AND (847) 705-4470 FOR ARTERIALS. A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.

WHEN ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UPMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREA.

IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO PROTECT AND MAINTAIN THE EXISTING BRIDGE LIGHTING AT ALL LOCATIONS.

THE SPECIAL PROVISIONS FOR "TEMPORARY INFORMATION SIGNING FOR LANE CLOSURES" AND "PUBLIC CONVENIENCE AND SAFETY" ARE APPLICABLE ONLY TO ARTERIAL ROADS AND SHALL NOT BE APPLIED TO EXPRESSWAYS.

THE BIKE PATH AT LOC. 4 (S.N. 045-0046) SHALL REMAIN OPEN AT ALL TIMES.

ILLINOIS DEPARTMENT OF TRANSPORTATION

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STATE STANDARDS
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Rev.

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
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GENERAL PAINT NOTES

CLEANING AND PAINTING OF THE EXISTING STRUCTURAL STEEL SHALL BE SPECIFIED IN THE SPECIAL PROVISIONS FOR "CLEANING AND PAINTING EXISTING STEEL STRUCTURES".

THE SSPC-QP1 AND SSPCQP2 PAINTING CONTRACTOR CERTIFICATIONS WILL NOT BE REQUIRED FOR THESE BRIDGES

THE DESIGNATED AREAS CLEANED PER NEAR WHITE BLAST CLEANING SSPC-SP10 AND POWER TOOL CLEANED-COMMERCIAL GRADE SHALL BE PAINTED ACCORDING TO THE REQUIREMENTS TO THE PAINT SYSTEM I-OZ/E/U. THE DESIGNATED AREAS CLEANED PER POWER TOOL CLEANING-MODIFIED SSPC-SP3 SHALL BE PAINTED ACCORDING TO THE REQUIREMENTS FOR PAINT SYSTEM 2-PS/EM/U.

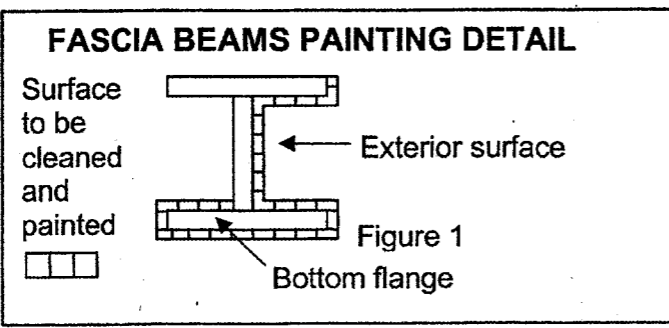
THE COLOR OF THE FINAL COAT FOR ALL INTERIOR SURFACES SHALL BE INTERSTATE GRAY, MUNSELL NO. 5B 7/1. ALL ITEMS (SUCH AS, BUT NOT LIMITED TO; CONDUITS, BRACKETS AND DECK DRAINS) ATTACHED TO THE OUTSIDE OF THE FASCIA BEAMS SHOULD BE CLEANED AND PAINTED. THE COLOR OF THE FINAL FINISH COAT FOR THE EXTERIOR AND BOTTOM FLANGE OF THE FASCIA BEAMS SHALL BE REDDISH BROWN, MUNSELL NO. 2.5YR 3/4.

A MINIMUM OF FOUR (4) [AT LOCATIONS 1,2,3 & 6] AND TWO (2) [AT LOCATIONS 4 & 5] AIR MONITORS WILL BE REQUIRED TO MONITOR ABRASIVE BLASTING OPERATIONS AT EACH SITE, SEE SPECIAL PROVISIONS FOR "CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES".

LOCATION 1 (S.N. 016-0109): ALL BEAMS, BEARINGS AND OTHER STRUCTURAL STEEL WITHIN TEN (10) FT. (MEASURED ALONG THE BEAM) OF EITHER SIDE OF THE DECK JOINTS, THE EXTERIOR SURFACES OF THE FASCIA BEAMS (SEE FIGURE 1) INCLUDING FASCIA PLATES AND THE TOP & BOTTOM OF ALL OTHER BOTTOM FLANGES AND LATERAL BRACINGS AND GUSSET PLATES AS SHOWN IN THE PLANS SHALL BE CLEANED PER NEAR WHITE BLAST CLEANING SSPC-SP10.

LOCATION 2 (S.N. 045-0005), LOC. 3 (S.N. 045-0007), LOC. 4 (S.N. 045-0046), AND LOC. 5 (S.N. 049-0087): ALL BEAMS, BEARINGS AND OTHER STRUCTURAL STEEL WITHIN FIVE (5) FT. (MEASURED ALONG THE BEAM) OF EITHER SIDE OF THE DECK JOINTS SHALL BE CLEANED PER NEAR WHITE BLAST CLEANING SSPC-SP10. THE EXTERIOR SURFACES AND TOP AND BOTTOM OF THE BOTTOM FLANGE OF THE FASCIA BEAMS (SEE FIGURE 1) AND ALL ADDITIONAL FASCIAS BEAM BEARINGS SHALL BE CLEANED PER POWER TOOL CLEANING-COMMERCIAL GRADE.

LOCATION 6 (SN 049-0153): ALL BEAMS, BEARINGS AND OTHER STRUCTURAL STEEL WITHIN FIVE (5) FT. (MEASURED ALONG THE BEAM) OF EITHER SIDE OF THE BEAMS ENDS SHALL BE CLEANED PER NEAR WHITE BLAST CLEANING SSPC-SP10. THE EXTERIOR SURFACES AND TOP AND BOTTOM OF THE BOTTOM FLANGE (SEE FIGURE 1) OF THE OLD FASCIA BEAMS (N SIDE OF B1 & S SIDE OF B8) SHALL BE CLEANED PER POWER TOOL CLEANING-COMMERCIAL GRADE. ALL BEAMS AND DIAPHRAMS COATED ONLY WITH INORGANIC ZINC PRIMER (AS SHOWN ON PLANS) SHALL BE CLEANED PER POWER TOOL CLEANING-MODIFIED SSPC-SP3.



ILLINOIS DEPARTMENT OF TRANSPORTATION

GENERAL PAINT NOTES