- 1. COVER SHEET STACE STANDARDS
- 2. SUMMARY OF QUANTITIES GENERAL NOTES FOR PAINT LOCATION MAP **GENERAL NOTES**

VARIOUS DISTRICT WIDE

1. 22ND STREET (CERMAK ROAD) OVER VARIOUS LOCATIONS
2. WILLOW ROAD OVER VARIOUS LOCATIONS

BRIDGE PAINTING

COOK COUNTY C-91-057-99

3-11. PLAN SHEETS

- 12. DISTRICT ONE FREEWAY STANDARD ONE LANE CLOSURE
- 13. DISTRICT ONE FREEWAY STANDARD TWO LANE CLOSURE
- 14. PARTIAL RAMP AND SHOULDER CLOSURE DETAILS

1.) 1994 ADT = 12,500 2.) 1994 ADY = 152,300

TRAFFIC DATA

SPEED LIMIT

1.) 35 MPH 2.) 55 MPH

STATE STANDARDS 701101, 701401, 701411, 701606, 702001

THIS IMPROVEMENT IS LOCATED
IN THE VILLAGES OF **BROADVIEW AND NORTHFIELD.**



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES, REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES, IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

1. SN: 016-0631 22ND STREET / CERMAK ROAD OVER IHB RR & GARDNER STREET SN: 016-0632 22ND STREET / CERMAK ROAD OVER 25TH AVENUE

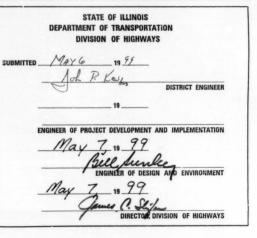
2. SN: 016-0536 WILLOW ROAD OVER I-94 / EDENS EXPRESSWAY SN: 016-0818 WILLOW ROAD OVER SKOKIE RIVER

FOR LOCATION MAP SEE SHEET NO. 2.

SECTION 1999-031BP

D-91-057-99





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CONTRACT NO. 60690

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LOCATION MAP

RTE	SECTION	COUNTY	TOTAL	SHEET	1
*	1999-031BP	соок	14	2	1
STA		TO STA		•	1
FED F	ROAD DIST NO 7	ILLINOIS	FED AID PRO.	JECT .	1

* VAR!OUS ROUTES

SUMMARY OF QUANTITIES			100% STA	
CODE NO	ITEM	UNIT	SFTY-2A	
50600600	CLEANING AND PAINTING STEEL, BRIDGE NO. 1	L. SUM	1	
50600700	CLEANING AND PAINTING STEEL, BRIDGE NO. 2	L. SUM	1	
50600800	CLEANING AND PAINTING STEEL, BRIDGE NO. 3	L. SUM	1	
50600900	CLEANING AND PAINTING STEEL, BRIDGE NO. 4	L. SUM	1	
50606200	BLASTING RESIDUE CONTAINMENT AND DISPOSAL	L. SUM	1	
50606300	POWER TOOL CLEANING RESIDUE CONTAINMENT	L. SUM	1	
70100800	TRAFFIC CONTROL AND PROTECTION STANDARD 701401	L. SUM	1	
70102625	TRAFFIC CONTROL AND PROTECTION STANDARD 701606	L. SUM	1	
	TRAFFIC CONTROL AND PROTECTION (EXPRESSWAY)	L. SUM	1	
	RAILROAD PROTECTIVE LIABILITY INSURANCE	L. SUM	1	
67100100	MOBILIZATION	L.SUM	1	

GENERAL NOTES FOR PAINT

PAINTING EXISTING STEEL OF HIGHWAY GRADE SEPARATION STRUCTURES (STRUCTURE NUMBERS 016-0631, 016-0632, 016-0536):

CLEANING AND PAINTING OF THE EXISTING STRUCTURAL STEEL SHALL BE AS SPECIFIED IN THE SPECIAL PROVISION FOR "CLEANING AND PAINTING EXISTING STEEL STRUCUTRES".

- ALL EXISTING STRUCTURAL STEEL, INCLUDING BEARING DEVICES, WITHIN 1.5M (5 FEET) OF EITHER SIDE OF EXPANSION JOINTS SHALL BE CLEANED BY METHOD 1.
- 2. THE EXTERIOR AND THE BOTTOM FLANGE OF THE FASCIA BEAMS, INCLUDING REMAINING FASCIA BEAM BEARING DEVICES, SHALL BE CLEANED BY METHOD 3.
- 3. ALL REMAINING EXISTING STRUCTURAL STEEL AND BEARING DEVICES SHALL BE CLEANED BY METHOD 2.
- 4. THE ALUMINUM EPOXY MASTIC/ACRYLIC PAINT SYSTEM SHALL BE USED FOR PAINTING OF THE EXISTING STRUCTURAL
- 5. THE COLOR OF THE FINAL FINISH COAT FOR ALL INTERIOR STEEL SURFACES, INCLUDING BEARING DEVICES, SHALL BE GRAY, MUNSELL NO. 5B 7/1.
- 6. THE COLOR OF THE FINAL FINISH COAT FOR THE EXTERIOR AND BOTTOM FLANGE OF THE FASCIA BEAMS, INCLUDING FASCIA BEAM BEARING DEVICES, SHALL BE REDDISH BROWN, MUNSELL NO. 2.5YR 3/4.

PAINTING EXISTING STEEL OF RAILROAD AND STREAM CROSSING STRUCTURES (STRUCTURAL NUMBERS 016-0818):

CLEANING AND PAINTING OF THE EXISTING STRUCTURAL STEEL SHALL BE AS SPECIFIED IN THE SPECIAL PROVISION FOR "CLEANING AND REPAINTING ZINC/VINYL COATED STRUCTURES".

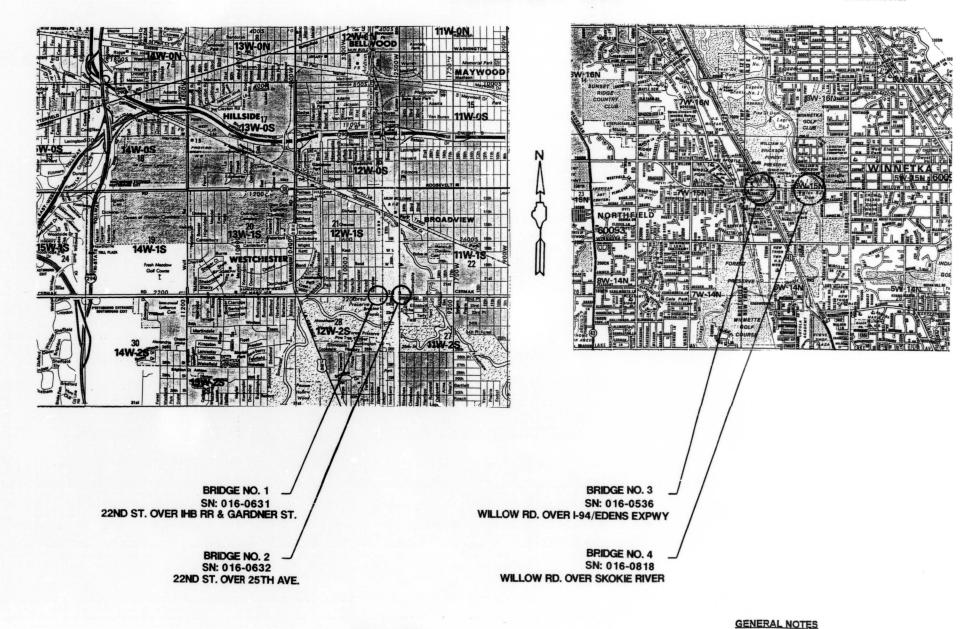
- 1. ALL EXISTING STRUCTURAL STEEL, INCLUDING BEARING DEVICES, SHALL BE CLEANED
- 2. THE EXISTING STRUCTURAL STEEL WAS PREVIOUSLY PAINTED WITH INORGANIC ZINC. LEAD-BASED PAINT IS NOT PRESENT ON EXISTING STRUCTURAL STEEL.
- 3. THE COLOR OF THE FINAL FINISH COAT FOR ALL INTERIOR STEEL SURFACES, INCLUDING BEARING DEVICES, SHALL BE GRAY, MUNSELL NO.
- THE COLOR OF THE FINAL FINISH COAT FOR THE EXTERIOR AND BOTTOM FLANGE OF THE FASCIA BEAMS, INCLUDING FASCIA BEAM BEARING DEVICES, SHALL BE REDDISH BROWN, MUNSELL NO. 2.5YR 3/4.

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GENERAL NOTES

- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4155 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- WHEN ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND

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5. BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH UNBALLASTED TYPE I OR TYPE II BARRICADE USED. (ONE [1] WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL). THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT THE COSTS SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICES FOR THE CONSTRUCTION ITEMS INVOLVED, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

> ILLINOIS DEPARTMENT OF TRANSPORTATION SUMMARY OF QUANTITIES REVISIONS GENERAL NOTES FOR PAINT DATE **GENERAL NOTES** LOCATION MAP SCALE: VERT. DRAWN BY DESIGNED BY CHECKED BY Δ

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FE. SECTION COUNTY TOTAL SHEETS * 1999-031BP COOK 14 3 * VARIOUS ROUTES CORT NO METERS 1-100 1 STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS SECTION 551-VB BILL OF MATERIAL RUAD ITEMS ELEVATION PLAN SECTION B.B LOCATION SKETCH Terrish Street Steel Us (000430) GENERAL PLAN & FLEVATION
CERMAN PAND OVER
GARDVER ROAD - I HBRR & 25th AVE.
3BLRT. 55 - SECTION 551-VBF CHECKED Thys K Junton FBahr DRAWN ECA COOK COUNTY STATION 274+34.38 FOR INFORMATION ONLY ILLINOIS DEPARTMENT OF TRANSPORTATION BRIDGE NO. 1 SN: 016-0631 & BRIDGE NO. 2 SN: 016-0632 22nd STREET (CERMAK ROAD) REVISIONS OVER
IHB RR & GARDNER & 25th AVENUE SCALE: VERT. DRAWN BY DESIGNED BY CHECKED BY D D C B B TAMERAN

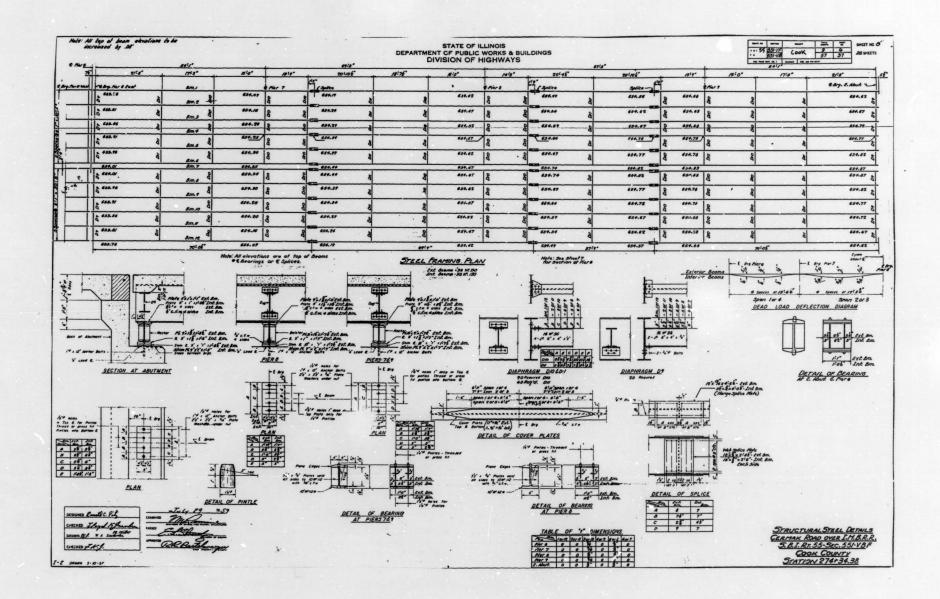
1999-031BP COOK 14 FED. ROAD DIST NO 7 ILLINOIS * VARIOUS ROUTES Note: All top of beam elections to be increased by .OF | Section | Sect STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS 59-11% DEAD LOAD DEFLECTION DIAGRAM SECTION AT ABUTMENT DETAIL OF BEARING AT PIER 24 PIER 3 WEST STRUCTURAL STEEL LAYOUT & DETAILS CERMAN ROAD OVER GARDNER ROAD S.B.I. R. 55 - SEC. 551-VBF COOK COUNTY STATION 274+34.38 FOR INFORMATION ONLY ILLINOIS DEPARTMENT OF TRANSPORTATION SN: 016-0631 REVISIONS 22nd STREET (CERMAK ROAD) DATE OVER
IHB RR & GARDNER STREET SCALE: VERT. Δ D D C B В C A TAMERAN

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		ILLINOIS DEPARTMENT OF TRANSPORTATION
	REVISIONS NAME DAT	BRIDGE NO. 1 SN: 016-0631 22nd STREET (CERMAK ROAD) OVER IHB RR & GARDNER STREET SCALE: VERT. DRAWN BY DESIGNED BY CHECKED BY
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750	ROAD DIST NO 7	ILLINOIS	FED AID PROJ	

* VARIOUS ROUTES



FOR INFORMATION ONLY

ILLINOIS DEPARTMENT OF TRANSPORTATION BRIDGE NO. 1 SN: 016-0631 REVISIONS 22nd STREET (CERMAK ROAD) DATE OVER
IHB RR & GARDNER STREET SCALE: VERT.

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F. A. SECTION * 1999-031BP COOK 14 7 * VARIOUS ROUTES Note: All top of beam elevations to be increased by .08" STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS 15°-64° — 4 Brg. Fier II - 6 Dry R. Abert. 641.00 64.32 659.59 639.54 641.22 639.49 641.17 659.44 641.05 659.39 DETAIL OF SPLICE CHECKED Jon JK Jack STRUCTURAL STEEL LAYOUT & DETAILS

CERMAN ROAD OVER 25TH AVE.

S.B.I. RT. 55 - SECTION 55HVBF DRAWN REF WA SO I-2 DRAWN 5-10-57 FOR INFORMATION ONLY ILLINOIS DEPARTMENT OF TRANSPORTATION BRIDGE NO. 2 SN: 016-0632 REVISIONS 22nd STREET (CERMAK RCAD) DATE OVER 25th AVENUE SCALE: VERT. DRAWN BY DESIGNED BY CHECKED BY D D C В C A TAMERAN

