

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				90% FED 10% STATE	
				FUND TYPE	
				BRIDGE	NHPP
				0047	050-0171
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	2076	2076	
50800515	BAR SPLICERS	EACH	30	30	
52000110	PREFORMED JOINT STRIP SEAL	FOOT	134	134	
59000200	EPOXY CRACK INJECTION	FOOT	63	63	
60500060	REMOVING INLETS	EACH	4	4	
60601105	CONCRETE CURB, TYPE M	FOOT	60	60	
64300450	IMPACT ATTENUATORS (NON-REDIRECTIVE), TEST LEVEL 3	EACH	1	1	△
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6	
67100100	MOBILIZATION	L SUM	1	1	
X7010216	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1	1	△
<del>70100207</del>	<del>TRAFFIC CONTROL AND PROTECTION, STANDARD 701402</del>	<del>EACH</del>	<del>1</del>	<del>1</del>	
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	4	4	△
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1	
<del>70107025</del>	<del>CHANGEABLE MESSAGE SIGN</del>	<del>CAL BA</del>	<del>56</del>	<del>56</del>	△
70300100	SHORT TERM PAVEMENT MARKING	FOOT	1330	1330	

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 PROJECT: 10/16/2020

USER NAME = NOLASCOCJ	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/16/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
39	(50-6HB-1)-3	LASALLE	34	4
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66L00	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				90% FED 10% STATE	
				FUND TYPE	
				BRIDGE	NHPP
				0047	050-0171
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	444	444	
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	20912	20912	
70400100	TEMPORARY CONCRETE BARRIER	FOOT	1126	1126	
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	1126	1126	
70600350	IMPACT ATTENUATORS, RELOCATE (NON- REDIRECTIVE), TEST LEVEL 3	EACH	3	3	
* 78003100	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LETTERS AND SYMBOLS	SQ FT	199	199	
* 78003180	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 24"	FOOT	84	84	
* 78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	20912	20912	
* 78008230	POLYUREA PAVEMENT MARKING TYPE I - LINE 6"	FOOT	1032	1032	
* 78008240	POLYUREA PAVEMENT MARKING TYPE I - LINE 8"	FOOT	1143	1143	
* 78008250	POLYUREA PAVEMENT MARKING TYPE I - LINE 12"	FOOT	155	155	
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	14	14	
* 78200020	CURB REFLECTORS	EACH	154	154	
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	14	14	



\*= SPECIALTY ITEM

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USER NAME = NOLASCOCJ	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/16/2020	DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
39	(50-6HB-1)-3	LASALLE	34	5
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66L00	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				90% FED 10% STATE	
				FUND TYPE	
				NHPP	
				BRIDGE	
				0047	
				050-0171	
X0326223	FOAM, EXPANDING POLYURETHANE, HIGH-DENSITY	POUND	630	630	
X0326649	LINEAR DELINEATOR PANELS, 6 INCH	EACH	14	14	
X0327371	PLUG EXISTING PIPE	CU YD	8	8	
X0327809	LINEAR DELINEATOR PANELS, 4 INCH	EACH	14	14	
X0327980	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	11519	11519	
X2700001	TEMPORARY RUMBLE STRIPS (SPECIAL)	EACH	4	4	
X5030250	BRIDGE DECK GROOVING (LONGITUDINAL)	SQ YD	805.8	805.8	
<del>50300260</del>	<del>BRIDGE DECK GROOVING</del>	<del>SQ YD</del>	<del>1303</del>	<del>1303</del>	
X5060601	CONTAINMENT AND DISPOSAL OF NON-LEAD PAINT CLEANING RESIDUES NO. 1	L SUM	1	1	
X5067501	BRIDGE CLEANING AND PAINTING WARRANTY NUMBER 1	L SUM	1	1	
42001300	PROTECTIVE COAT	SQ YD	2013	2013	
<del>X7840305</del>	<del>TEMPORARY CONCRETE BARRIER, TERMINAL SECTION (SPECIAL)</del>	<del>EACH</del>	<del>8</del>	<del>8</del>	
* X7830060	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	199	199	
* X7830070	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	20912	20912	
* X7830076	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	1143	1143	

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\*= SPECIALTY ITEM

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	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/16/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
39	(50-6HB-1)I-3	LASALLE	34	6
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66L00	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				FUND TYPE
				NHPP
				BRIDGE
				90% FED 10% STATE
				0047
				050-0171
* X7830090	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	84	84
Z0004556	HOT-MIX ASPHALT SURFACE REMOVAL (DECK)	SQ YD	1338	1338
Z0006012	BRIDGE DECK LATEX CONCRETE OVERLAY, 2 1/4 INCHES	SQ YD	1303	1303
Z0010501	CLEANING AND PAINTING STEEL BRIDGE NO. 1	L SUM	1	1
Z0012130	BRIDGE DECK SCARIFICATION 3/4"	SQ YD	1303	1303
Z0012754	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	289	289
Z0016001	DECK SLAB REPAIR (FULL DEPTH, TYPE I)	SQ YD	5	5
Z0016002	DECK SLAB REPAIR (FULL DEPTH, TYPE II)	SQ YD	35	35
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	42	42



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MODEL: Default  
 FILE NAME: p:\p12\com.dct.illinois.gov\PWIDOT\Documents\DOT\_Offices\District\_3\Project\03366\00\CAD\DATA\03366\_00-INC-500.dgn

USER NAME = NOLASCOCJ	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -					39	(50-6HB-1)I-3	LASALLE	34	7	
PLOT DATE = 10/16/2020	CHECKED -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	ILLINOIS FED. AID PROJECT	
	DATE -	REVISED -		1 REV. 12/18/20 REV. 12/8/20 REV. 10/29/20 REV. 10/22/20								

**GENERAL NOTES**

PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING PLANS ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS AND DETAILS AFFECTING NEW CONSTRUCTION AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN SCOPE OF WORK; HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.

EXISTING REINFORCEMENT BARS EXTENDING INTO THE REMOVAL AREA SHALL BE CLEANED, STRAIGHTENED AND INCORPORATED INTO THE NEW CONSTRUCTION. ANY REINFORCEMENT BARS THAT ARE DAMAGED DURING CONCRETE REMOVAL SHALL BE REPLACED WITH AN APPROVED BAR SPLICER OR ANCHORAGE SYSTEM. COST INCLUDED WITH CONCRETE REMOVAL.

AREAS OF DECK REPAIRS SHOWN ARE ESTIMATED. THE ENGINEER SHALL SHOW ACTUAL LOCATIONS OF DECK REPAIRS ON AS-BUILT PLANS.

PROTECTIVE COAT SHALL BE APPLIED TO THE NEW OVERLAY AND NEW CONCRETE AREAS OF THE DECK, MEDIAN AND PARAPETS ADJACENT TO THE JOINTS ONLY.

PRIOR TO POURING THE NEW CONCRETE DECK, ALL HEAVY OR LOOSE RUST, LOOSE MILL SCALE, AND OTHER LOSSE POTENTIALLY DETRIMENTAL FOREIGN MATERIAL SHALL BE REMOVED FROM THE SURFACE IN CONTACT WITH CONCRETE. TIGHTLY ADHERED PAINT SHALL REMAIN UNLESS OTHERWISE NOTED. REMOVAL SHALL BE ACCOMPLISHED BY METHODS THAT WILL NOT DAMAGE THE STEEL AND THE COST WILL BE INCLUDED WITH THE PAYITEM COVERING REMOVAL OF THE EXISTING CONCRETE.

THE SSPC-QP1 "PAINTING CONTRACTOR CERTIFICATION" WILL BE REQUIRED FOR THIS PROJECT.

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

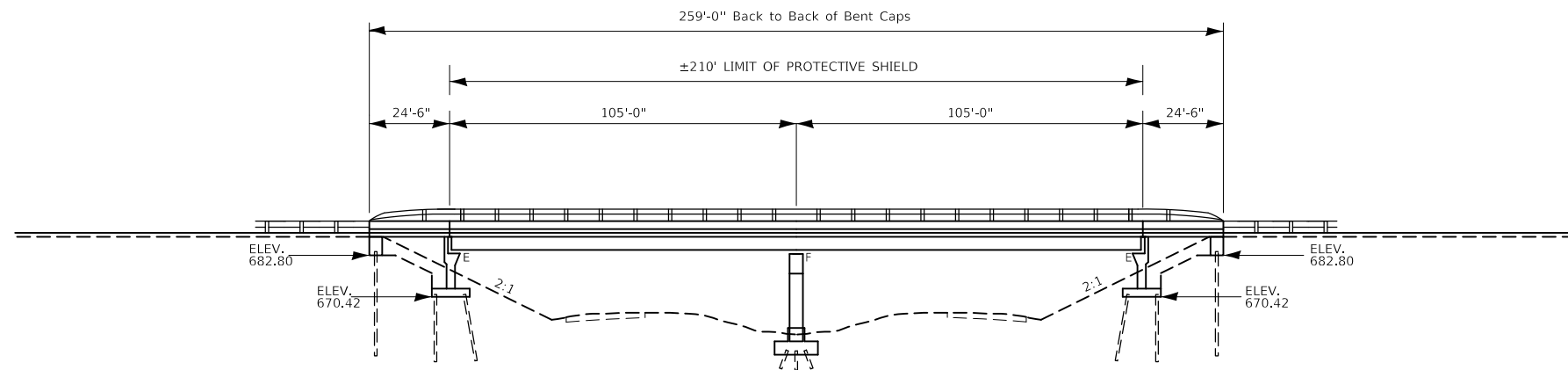
- A. ALL EXISTING STRUCTURAL STEEL (INCLUDING BEAMS/GIRDERS, DIAPHRAGMS, CROSS/LATERAL FRAMING, STEEL COMPONENTS OF BEARINGS, DRAINS, AND ANGLE BRACKETS SHALL BE CLEANED PER THE REQUIREMENTS OF "NEAR WHITE BLAST CLEANING-SSPC-SP-10"
- B. THE DESIGNATED AREAS CLEANED PER NEAR WHITE BLAST CLEANING (SSPC-SP 10) SHALL BE PAINTED PER THE REQUIREMENTS OF "PAINT SYSTEM 1-OZ/E/U".
  - 1. THE FINAL FINISH COAT FOR ALL INTERIOR STRUCTURAL STEEL SHALL BE "GRAY MUNSSELL NO. 5B 7/1".
  - 2. THE FINISH COAT FOR EXTERIOR FACE, BOTTOM FLANGE, AND BEARING ASSEMBLIES OF THE FASCIA BEAMS SHALL BE "GREEN MUSELL NO. 7,5G 1/2".

THE CONTRACTOR SHALL BE REQUIRED TO SECURE WASTE CONTAINERS THAT REMAIN ON THE JOB SITE. THIS WILL ENTAIL THAT ALL WASTE CONTAINERS CAN NOT BE MOVED OR OPENED DURING NON-WORKING HOURS.

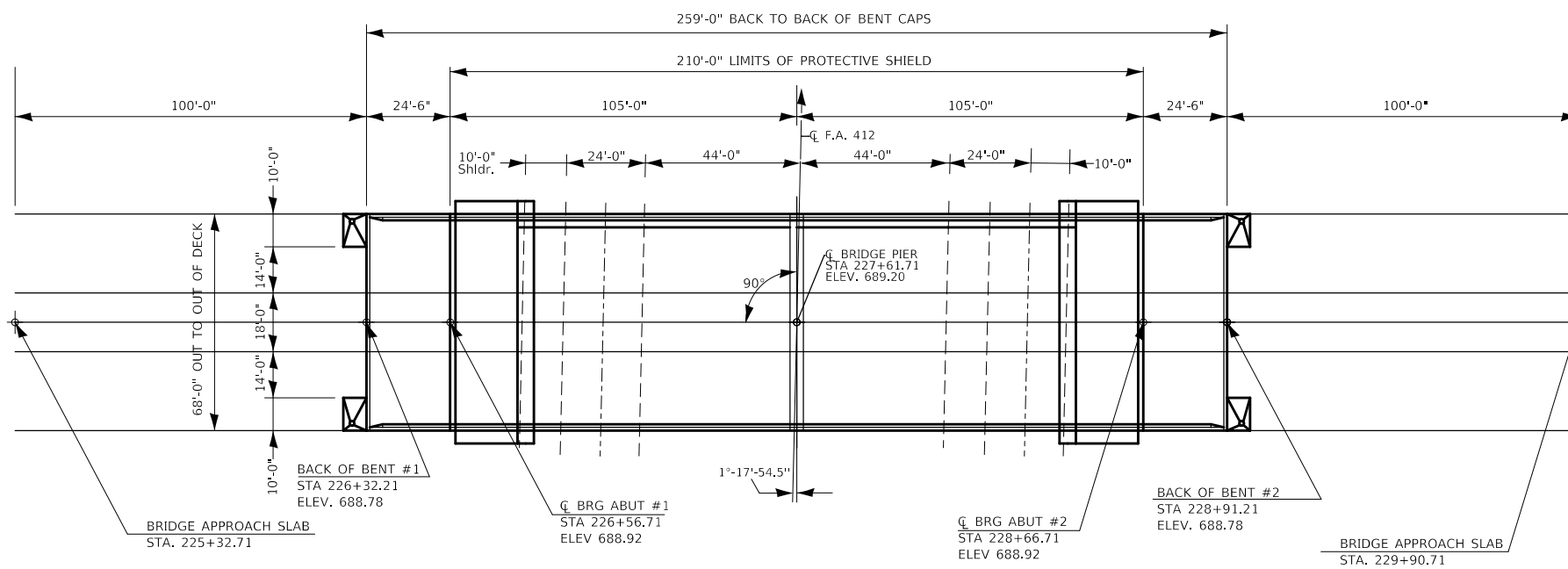
WORKING DAYS SHALL BE CHARGED UNTIL THE CONTRACTOR/SUBCONTRACTOR LICENSED TO DISPOSE OF NON-LEAD PAINT RESIDUES HAS REMOVED THE WASTE MATERIAL FROM THE JOB SITE ACCORDING TO ALL FEDERAL, STATE, AND LOCAL LAWS AND ORDINANCES. IF THE LICENSED CONTRACTOR OR SUBCONTRACTOR FAILS TO DISPOSE OF THE NON-LEAD PAINT RESIDUES ON OR BEFORE THE SPECIFIED COMPLETION DATE, LIQUIDATED DAMAGES SHALL BE CHARGED PER CALENDAR DAY ACCORDING TO ARTICLE 108.09 OF THE STANDARD SPECIFICATIONS UNTIL SUCH TIME THAT ALL PAINT RESIDUE MATERIALS HAVE BEEN PROPERLY REMOVED AND DISPOSED OF.

**TOTAL BILL OF MATERIALS**

ITEM	UNIT	QUANTITY
HOT-MIX ASPHALT SURFACE REMOVAL (DECK)	SQ YD	1303
PROTECTIVE SHIELD	SQ YD	724
BRIDGE DECK GROOVING (LONGITUDINAL)	SQ YD	1303
BRIDGE DECK LATEX CONCRETE OVERLAY 2 1/4"	SQ YD	1303
BRIDGE DECK SCARIFICATION 3/4"	SQ YD	1303
PROTECTIVE COAT	SQ YD	1796
DECK SLAB REPAIR (FULL DEPTH TYPE I)	SQ YD	5
DECK SLAB REPAIR (FULL DEPTH TYPE II)	SQ YD	35
CONCRETE REMOVAL	CU YD	17.5
CONCRETE SUPERSTRUCTURE	CU YD	19.5
REINFORCEMENT BARS, EPOXY COATED	POUND	2076
EPOXY CRACK INJECTION	FT	63
STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5")	SQ FT	289
PREFORMED JOINT STRIP SEAL	FOOT	134
BAR SPLICERS	EACH	30
CLEANING AND PAINTING STEEL BRIDGE No. J	L. SUM	1
CONTAINMENT AND DISPOSAL OF NON-LEAD PAINT RESIDUE No. 1	L. SUM	1



**ELEVATION**



**PLAN S.N. 050-0171**

Expires 11-30-2022
   
  
 12/9/2020

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GENERAL PLAN**

USER NAME = \$USERS	DESIGNED - _____	REVISED - 9/30/2020 SC
PLOT SCALE = \$SCALES	CHECKED - _____	REVISED - 12/09/2020 ATH
PLOT DATE = \$DATES	DATE - _____	REVISED - _____

SCALE: \_\_\_\_\_ SHEET \_\_\_\_ OF \_\_\_\_ SHEETS STA. \_\_\_\_\_ TO STA. \_\_\_\_\_

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
39	(50-6HB-1)I-3	LASALLE	34	14
CONTRACT NO. 66L00				

ILLINOIS FED. AID PROJECT