

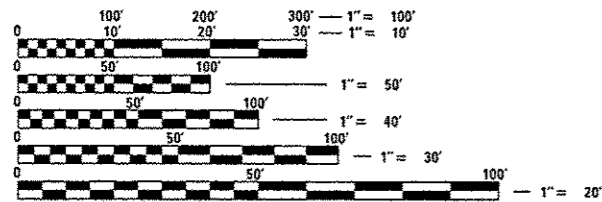
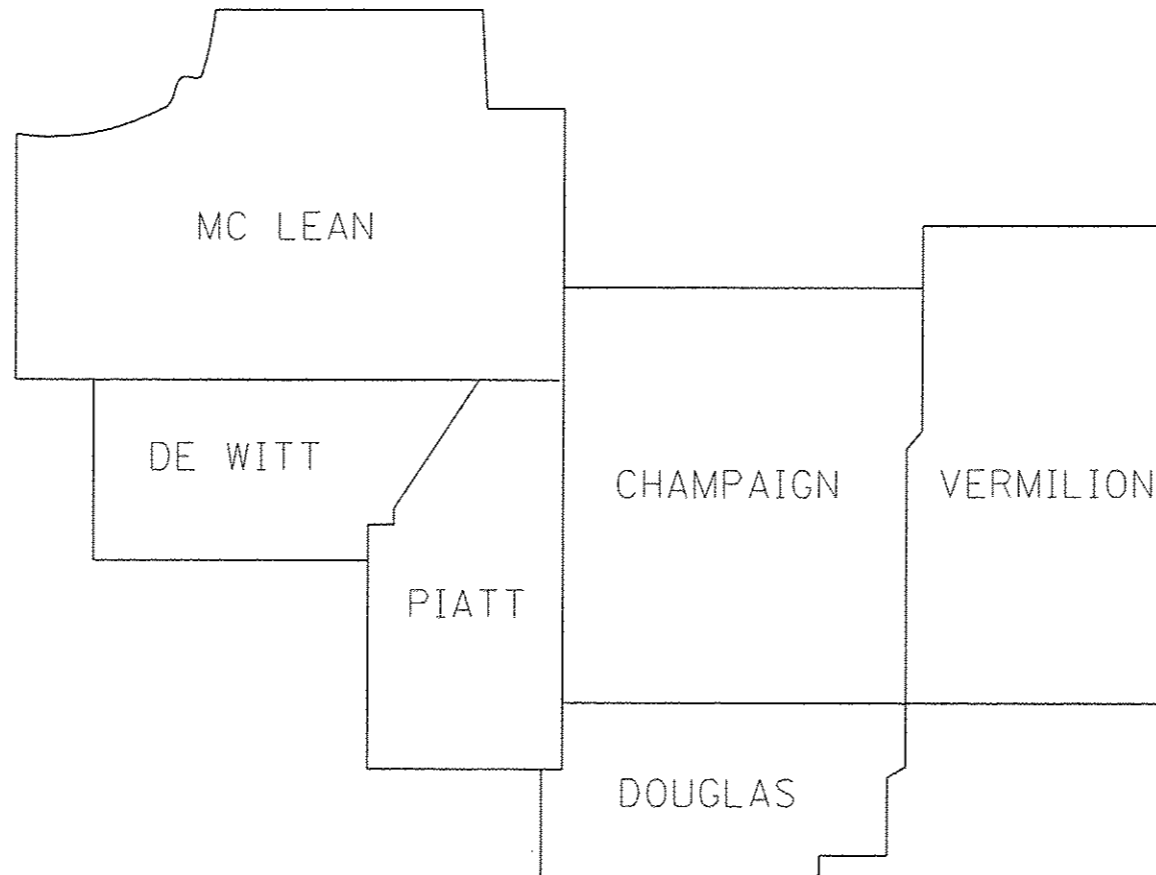
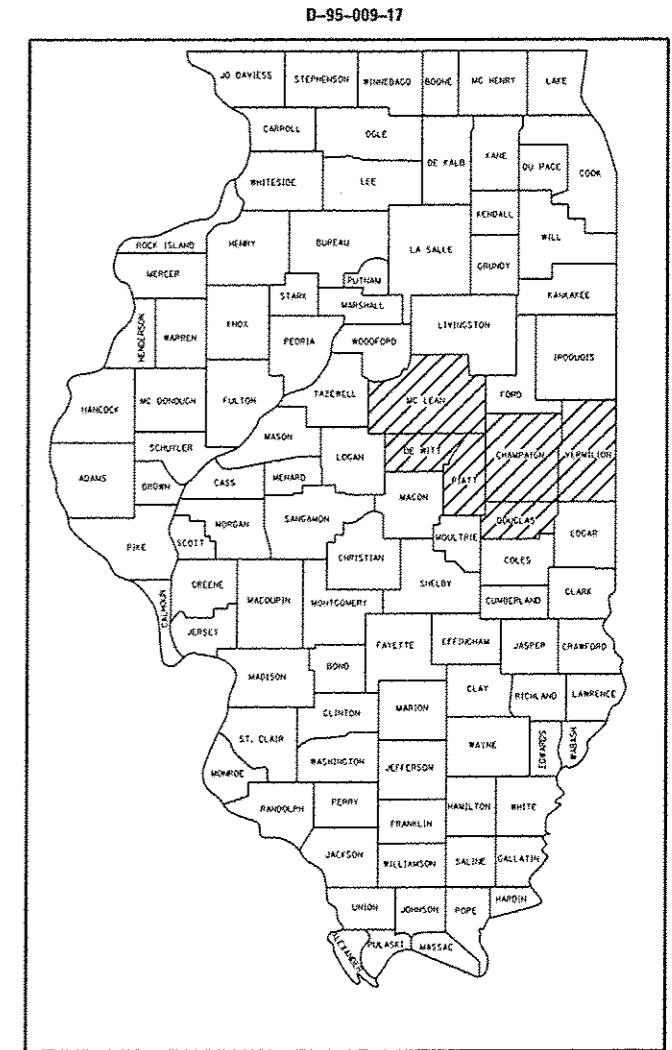
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	HSIP GR 2017-1	VARIOUS	22	1
		ILLINOIS	CONTRACT NO. 70C56	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPOSED
HIGHWAY PLANS

FOR INDEX OF SHEETS, SEE SHEET NO. 2

VARIOUS ROUTES
SECTION D5 HSIP GR 2017-1
GUARDRAIL
VARIOUS COUNTIES
 HSIP-000V (110)
 C-95-009-17



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.

J.U.I.E.
 JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
 1-800-892-0123
 OR 811

PROJECT ENGINEER: JASON W. STULTS
PHONE NUMBER 217-465-4181

CONTRACT NO. 70C56

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUBMITTED MARCH 22 20 17
Kenneth A. Sarscatt
 REGIONAL ENGINEER *CR*

MAY 12 20 17
Lawrence M. Adonis, P.E.
 ENGINEER OF DESIGN AND ENVIRONMENT

MAY 13 20 17
[Signature]
 DIRECTOR OF PROGRAM DEVELOPMENT

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	INDEX OF SHEETS
2	HIGHWAY STANDARDS
2	GENERAL NOTES
3 - 15	LOCATION MAPS
16 - 17	SUMMARY OF QUANTITIES
18 - 22	SCHEDULE OF QUANTITIES

HIGHWAY STANDARDS

STANDARD NO.	DESCRIPTION
000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
6300001-11	STEEL PLATE BEAM GUARDRAIL
630101-10	STRONG POST GUARDRAIL ATTACHED TO CULVERT
630111	WEAK POST GUARDRAIL ATTACHED TO CULVERT
630301-07	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631011-10	TRAFFIC BARRIER TERMINAL, TYPE 2
631026-06	TRAFFIC BARRIER TERMINAL, TYPE 5
631031-15	TRAFFIC BARRIER TERMINAL, TYPE 6
631033-07	TRAFFIC BARRIER TERMINAL, TYPE 6B
701101-05	OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24' FROM PAVEMENT EDGE
701106-02	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
701400-09	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701406-11	LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
701411-09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS \geq 45 MPH
701421-08	LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS \geq 45 MPH TO 55 MPH
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATIONS, FOR SPEEDS \geq 45 MPH
701428-01	TRAFFIC CONTROL SETUP AND REMOVAL FREEWAY/EXPRESSWAY
701456-04	PARTIAL EXIT RAMP CLOSURE FREEWAY/EXPRESSWAY
701601-09	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901-06	TRAFFIC CONTROL DEVICES
725001-01	OBJECT AND TERMINAL MARKERS
782006	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS

GENERAL NOTES

G.N.-100
ENGLISH UNITS OF MEASUREMENT SHALL GOVERN OVER AND SUPERSEDE ANY METRIC UNITS SHOWN IN THIS CONTRACT. WHERE INCLUDED, METRIC UNITS ARE FOR INFORMATION ONLY.

G.N.-100A
ELECTRONIC FILES AND/OR ELECTRONIC SURVEY INFORMATION INCLUDING CADD FILES WILL NOT BE AVAILABLE TO THE CONTRACTOR.

G.N.-280
TEMPORARY EROSION CONTROL SEEDING IS INCLUDED IN THIS CONTRACT TO SEED DISTURBED EARTH DURING TIME PERIODS WHEN PERMANENT SEEDING IS NOT ALLOWED. SOME OR ALL OF THE TEMPORARY EROSION CONTROL SEEDING WILL BE DELETED IF IT IS POSSIBLE TO PLACE PERMANENT SEEDING ON EARTH AT THE TIME OF THEIR COMPLETION.

G.N.- 631
IF THE CONTRACTOR ELECTS TO USE THE ALTERNATE MOUNTING METHOD OF THRU DRILLING THE MOUNTING HOLES FOR THE TRAFFIC BARRIER TERMINALS, TYPE 6, THE HOLES SHALL BE DRILLED USING A CORE DRILL. A HAMMER DRILL WILL NOT BE ALLOWED.

G.N.-X633
THE PROPOSED STEEL PLATE BEAM GUARDRAIL (SHORT RADIUS) SHALL BE INSTALLED AT THE SAME RADIUS AND THE EXISTING STEEL PLATE BEAM GUARDRAIL (SHORT RADIUS) TO BE REMOVED.

NO COMMITMENTS

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

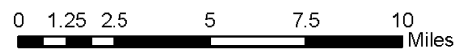
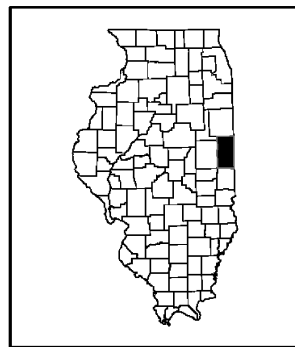
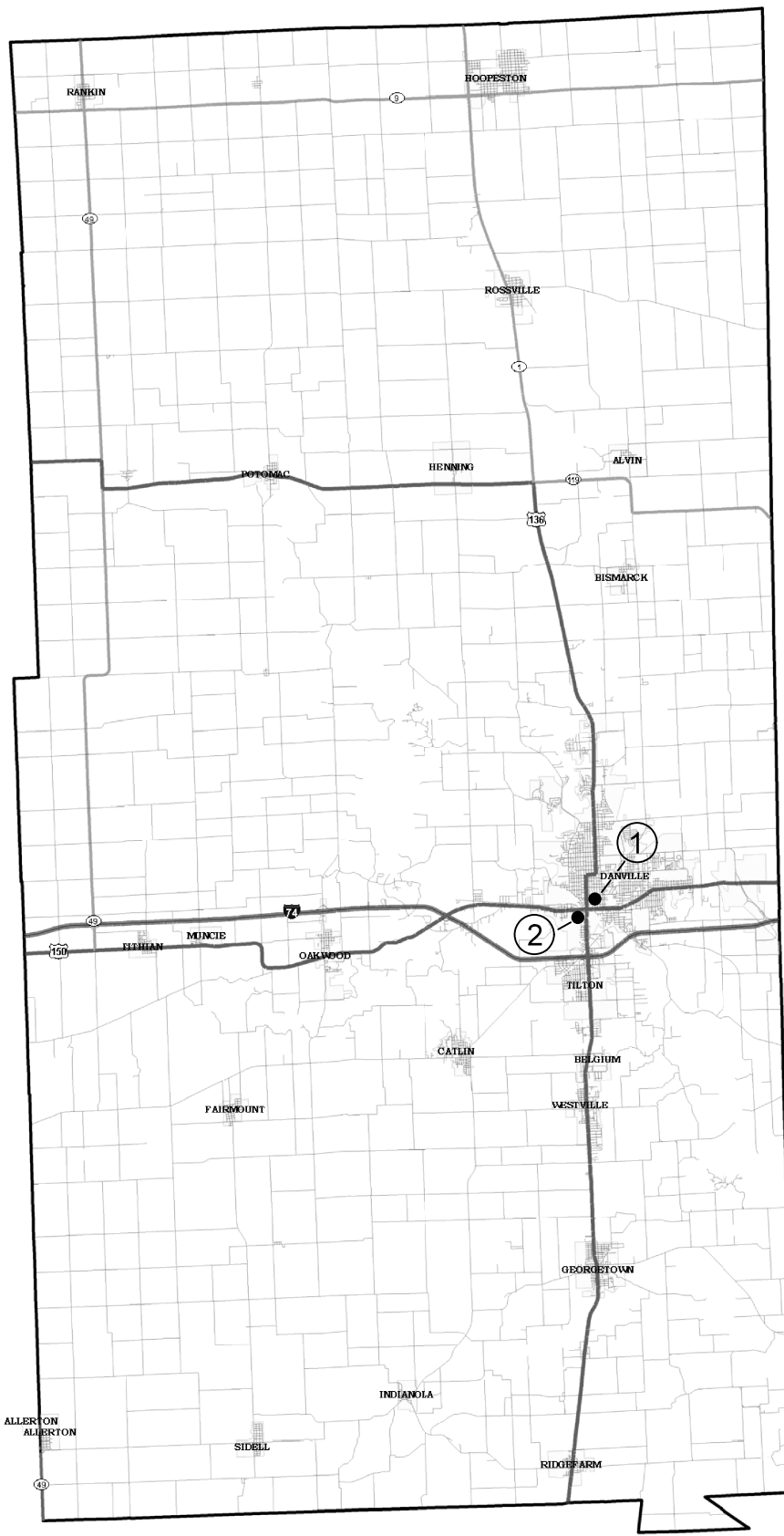
**INDEX OF SHEETS, HIGHWAY STANDARDS
& GENERAL NOTES**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	05 HSIP GR 2017-1	VARIOUS	22	2
CONTRACT NO. 70C56				
ILLINOIS FED. AID PROJECT				

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		DATE -	REVISED -
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	PLOT DATE = 3/22/2017		

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

VERMILION COUNTY



— GUARDRAIL REPLACEMENT LOCATION

TOWNSHIP:
DANVILLE

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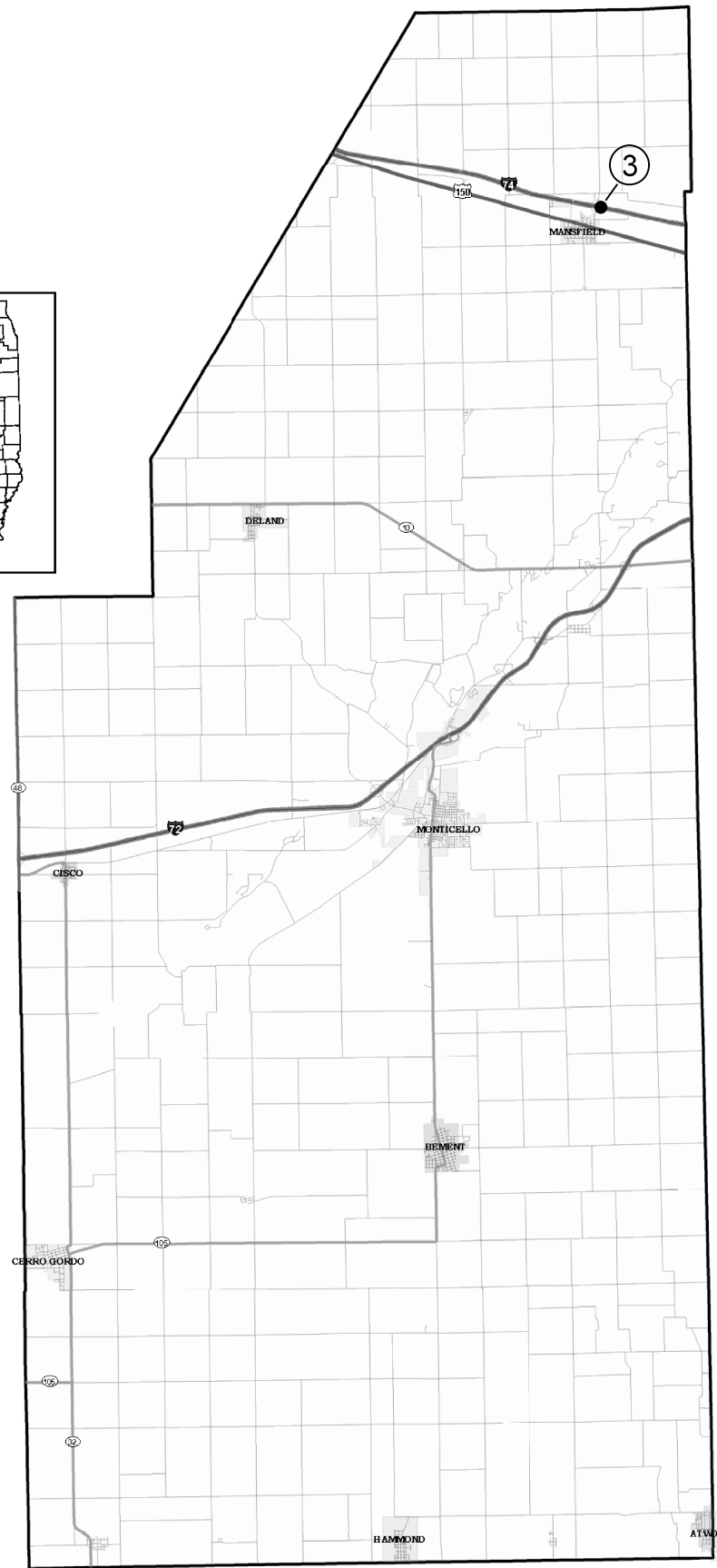
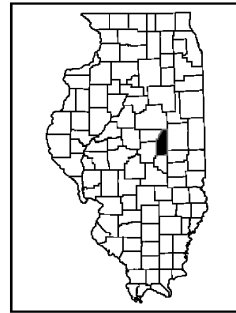
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATION MAP
VERMILION COUNTY

SCALE: SHEET 1 OF 6 SHEETS STA. TO STA.

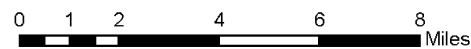
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VAR.	D5 HSIP GR 2017-1	VARIOUS	22	3
CONTRACT NO. 70C56			ILLINOIS FED. AID PROJECT	

PIATT COUNTY



— GUARDRAIL REPLACEMENT LOCATION

TOWNSHIP:
RIDGE



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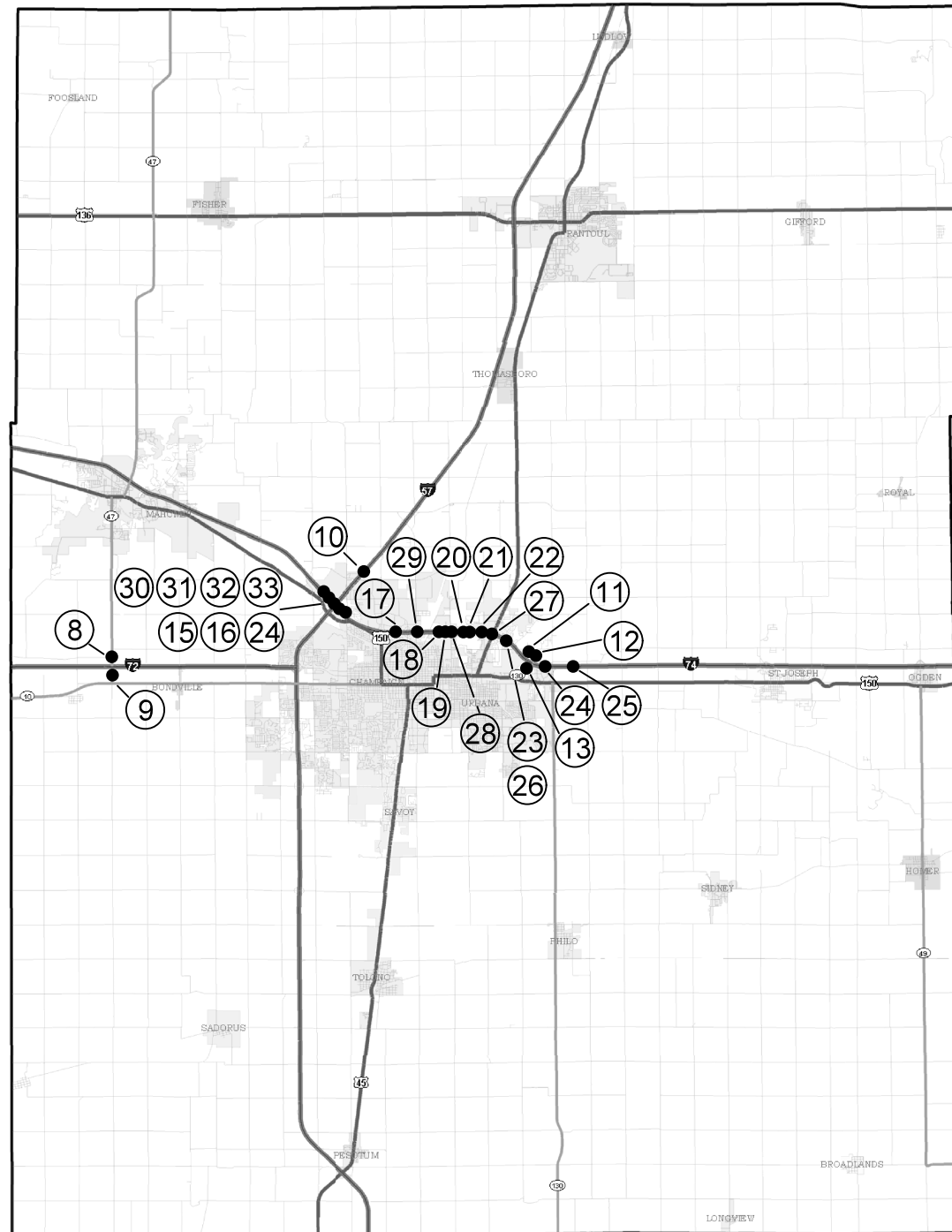
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATION MAP
PIATT COUNTY

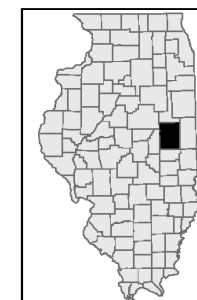
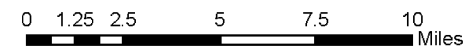
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D5 HSIP GR 2017-1	VARIOUS	22	4
CONTRACT NO. 70C56			ILLINOIS FED. AID PROJECT	

CHAMPAIGN COUNTY



— GUARDRAIL REPLACEMENT LOCATION



TOWNSHIPS:
CHAMPAIGN, HENSLEY, RANTOUL, SCOTT & URBANA

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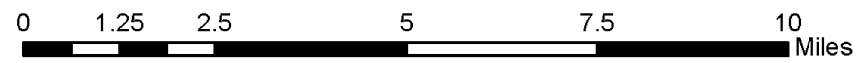
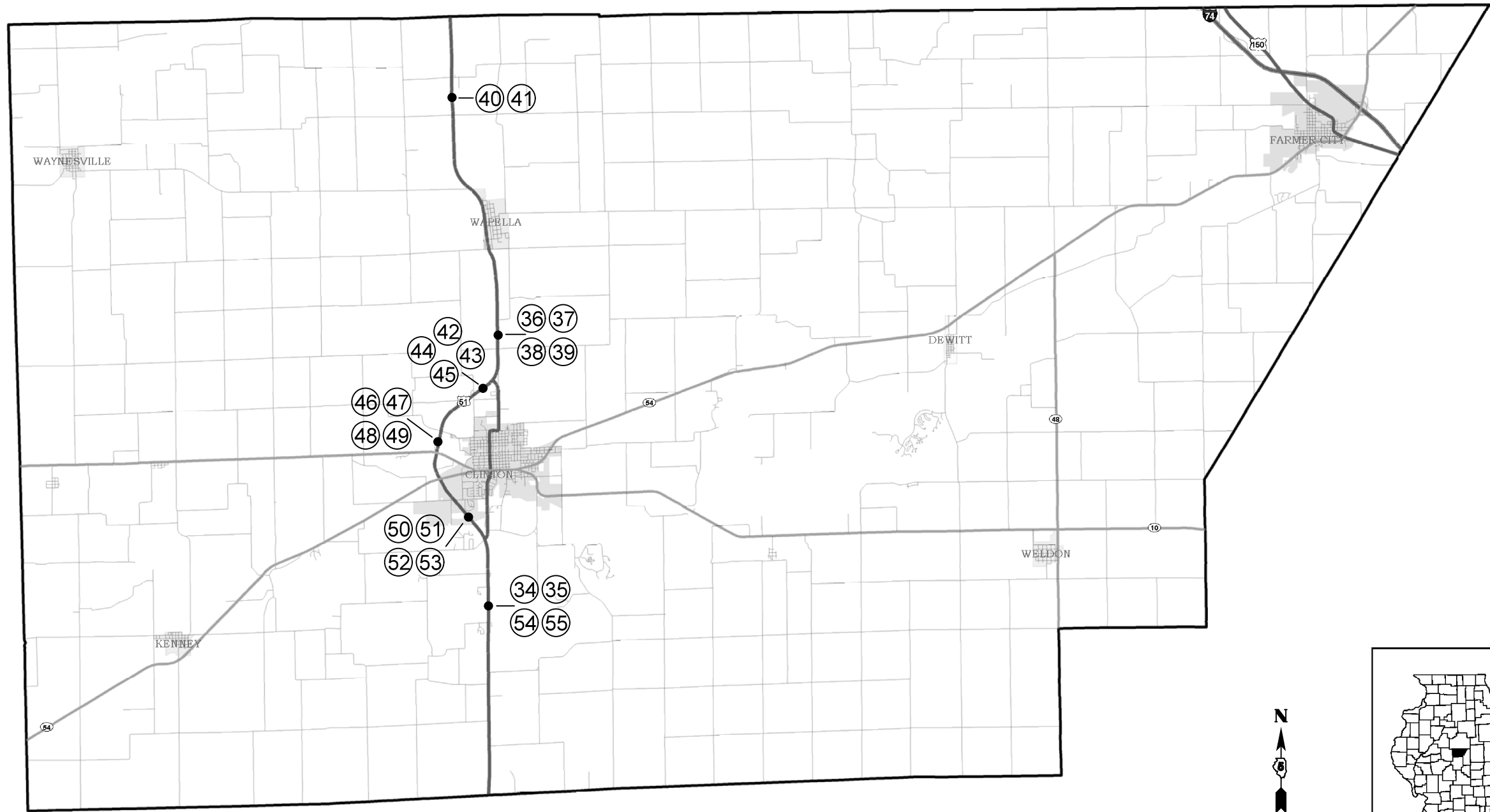
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LOCATION MAP
CHAMPAIGN COUNTY**

SCALE: SHEET 4 OF 6 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D5 HSIP GR 2017-1	VARIOUS	22	6
			CONTRACT NO. 70C56	
ILLINOIS FED. AID PROJECT				

DEWITT COUNTY



TOWNSHIPS:
 CLINTON, TEXAS, TUNBRIDGE & WAPELLA

— GUARDRAIL REPLACEMENT LOCATION

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LOCATION MAP
DEWITT COUNTY**

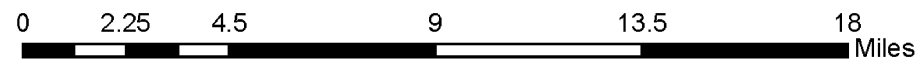
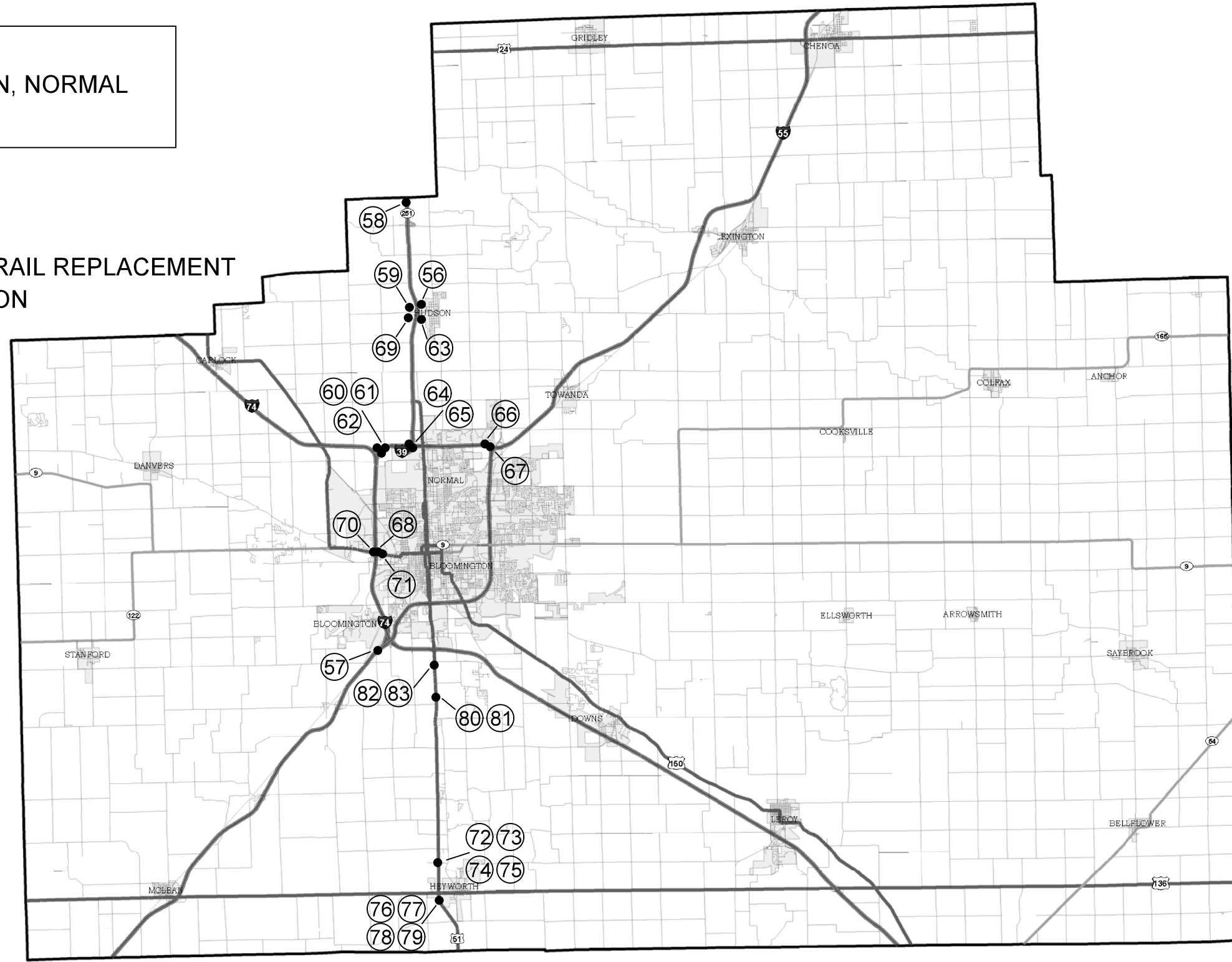
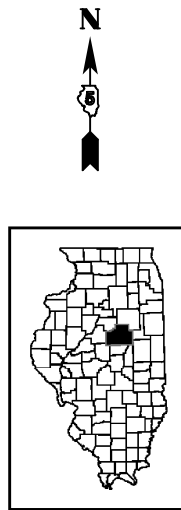
SCALE: SHEET 5 OF 6 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D5 HSIP GR 2017-1	VARIOUS	22	7
CONTRACT NO. 70C56				
ILLINOIS FED. AID PROJECT				

MCLEAN COUNTY

TOWNSHIPS:
BLOOMINGTON, HUDSON, NORMAL
& RANDOLPH

— GUARDRAIL REPLACEMENT LOCATION



FILE NAME =	USER NAME = piersonbr	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LOCATION MAP MCLEAN COUNTY	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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						SCALE:	SHEET 6	OF 6 SHEETS	STA.	TO STA.	

SUMMARY OF QUANTITIES

LOCATION OF WORK:

VARIOUS
ROUTES

VARIOUS
ROUTES

VARIOUS
COUNTIES

VARIOUS
COUNTIES

CONSTRUCTION TYPE CODE:

URBAN ✓
0021 ✓
90% FED ✓
10% STATE ✓

RURAL ✓
0021 ✓
90% FED ✓
10% STATE ✓

CODE NO	ITEM	UNIT	TOTAL QUANTITY		
20400800	FURNISHED EXCAVATION	CU YD	110	70	40
25000210	SEEDING, CLASS 2A	ACRE	0.75	0.5	0.25
25000350	SEEDING, CLASS 7	ACRE	1.5	1	0.5
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	40	26	14
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	40	26	14
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	40	26	14
25100115	MULCH, METHOD 2	ACRE	1.25	0.75	0.5
25100125	MULCH, METHOD 3	ACRE	0.75	0.5	0.25
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	297	196	101
50104000	BRIDGE RAIL REMOVAL	FOOT	212	0	212
63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	12581.5	8806.5	3775
63000003	STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS	FOOT	1050	800	250
63000005	STEEL PLATE BEAM GUARDRAIL, TYPE B	FOOT	462.5	262.5	200
63000030	STRONG POST GUARDRAIL ATTACHED TO CULVERT	FOOT	81.3	56.3	25

M

SUMMARY OF QUANTITIES

LOCATION OF WORK:

VARIOUS ROUTES VARIOUS ROUTES

VARIOUS COUNTIES VARIOUS COUNTIES

CONSTRUCTION TYPE CODE:

URBAN RURAL
0021 0021
90% FED 90% FED
10% STATE 10% STATE

CODE NO	ITEM	UNIT	TOTAL QUANTITY		
63000031	WEAK POST GUARDRAIL ATTACHED TO CULVERT	FOOT	300	0	300
63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	46	37	9
63100070	TRAFFIC BARRIER TERMINAL, TYPE 5	EACH	8	8	0
63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	30	16	14
63100089	TRAFFIC BARRIER TERMINAL, TYPE 6B	EACH	4	2	2
63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	26	22	4
63100169	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	EACH	38	19	19
63200310	GUARDRAIL REMOVAL	FOOT	22452.5	14973.5	7479
67100100	MOBILIZATION	LSUM	1	0.6	0.4
72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	66	43	23
72501100	TERMINAL MARKER - POST MOUNTED	EACH	1	0	1
78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	320	223	97
X6330725	STEEL PLATE BEAM GUARDRAIL (SHORT RADIUS)	FOOT	350	137.5	212.5
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	LSUM	1	0.6	0.4
X7015005	CHANGEABLE MESSAGE SIGN	CAL DA	18	18	0

15

SCHEDULE OF QUANTITIES

VERMILION COUNTY - GUARDRAIL

LOC#	ROUTE	URBAN/ RURAL	MILE POST	SLD STA	DIR	LANE	DESCRIPTION	50104000 BRIDGE RAIL REM FOOT	63200310 GR REMOVAL FOOT	63000001 SPBGR TY A 6 FT FOOT	63000003 SPBGR TY A 9 FT FOOT	63000005 SPBGR TY B FOOT	63000030 SP GR ATT CUL FOOT	63000031 WP GR ATT CUL FOOT	63100045 TBT TY 2 EACH	63100070 TBT TY 5 EACH	
1	I 74 / IL 1	URBAN	N/A	27.10	NB	RAMP	(SN 092-0038) IL 1 NB TO I-74 WB COLL/DIST		87.5	62.5						1.0	
2	I 74 / IL 1	URBAN	N/A	27.21	SB	RAMP	(SN 092-0038) IL 1 SB TO I-74 EB COLL/DIST		75.0	62.5						1.0	
SUBTOTAL=								0.0	162.5	125.0	0.0	0.0	0.0	0.0	2.0	0.0	
URBAN VERMILION COUNTY TOTAL =								0.0	162.5	125.0	0.0	0.0	0.0	0.0	2.0	0.0	
RURAL VERMILION COUNTY TOTAL =								0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
VERMILION COUNTY TOTAL=								0.0	162.5	125.0	0.0	0.0	0.0	0.0	2.0	0.0	

VERMILION COUNTY - GUARDRAIL, CON'T.

LOC#	ROUTE	URBAN/ RURAL	MILE POST	SLD STA	DIR	LANE	DESCRIPTION	63100085 TBT TY 6 EACH	63100089 TBT TY 6B EACH	63100167 TBT TY 1 (SPL) TAN EACH	63100169 TBT TY 1 (SPL) FLR EACH	72501000 TERM MARK - DA EACH	72501100 TERM MARK - PM EACH	78200005 GR REFL TY A EACH	X6330725 SPBGR (SHORT RAD) FOOT
1	I 74 / IL 1	URBAN	N/A	27.10	NB	RAMP	(SN 092-0038) IL 1 NB TO I-74 WB COLL/DIST					1.0		4.0	
2	I 74 / IL 1	URBAN	N/A	27.21	SB	RAMP	(SN 092-0038) IL 1 SB TO I-74 EB COLL/DIST					1.0		4.0	
SUBTOTAL=								0.0	0.0	0.0	0.0	2.0	0.0	8.0	0.0
URBAN VERMILION COUNTY TOTAL =								0.0	0.0	0.0	0.0	2.0	0.0	8.0	0.0
RURAL VERMILION COUNTY TOTAL =								0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VERMILION COUNTY TOTAL=								0.0	0.0	0.0	0.0	2.0	0.0	8.0	0.0

SCHEDULE OF QUANTITIES

PIATT COUNTY - GUARDRAIL

LOC#	ROUTE	URBAN/ RURAL	MILE POST	SLD STA	DIR	LANE	DESCRIPTION	50104000 BRIDGE RAIL REM FOOT	63200310 GR REMOVAL FOOT	63000001 SPBGR TY A 6 FT FOOT	63000003 SPBGR TY A 9 FT FOOT	63000005 SPBGR TY B FOOT	63000030 SP GR ATT CUL FOOT	63000031 WP GR ATT CUL FOOT	63100045 TBT TY 2 EACH	63100070 TBT TY 5 EACH	
3	174	RURAL	167	6.88	WB	DL	(SN 074-0052)		125.0	50.0			25.0		1.0		
SUBTOTAL =								0.0	125.0	50.0	0.0	0.0	25.0	0.0	1.0	0.0	
URBAN PIATT COUNTY TOTAL =								0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RURAL PIATT COUNTY TOTAL =								0.0	125.0	50.0	0.0	0.0	25.0	0.0	1.0	0.0	
PIATT COUNTY TOTAL =								0.0	125.0	50.0	0.0	0.0	25.0	0.0	1.0	0.0	

PIATT COUNTY - GUARDRAIL, CONT.

LOC#	ROUTE	URBAN/ RURAL	MILE POST	SLD STA	DIR	LANE	DESCRIPTION	63100085 TBT TY 6 EACH	63100089 TBT TY 6B EACH	63100167 TBT TY 1 (SPL) TAN EACH	63100169 TBT TY 1 (SPL) FLR EACH	72501000 TERM MARK - DA EACH	72501100 TERM MARK - PM EACH	78200005 GR REFL TY A EACH	X6330725 SPGR (SHORT RAD) FOOT
3	174	RURAL	167	6.88	WB	DL	(SN 074-0052)				1.0	1.0		3.0	
SUBTOTAL =								0.0	0.0	0.0	1.0	1.0	0.0	3.0	0.0
URBAN PIATT COUNTY TOTAL =								0.0	0.0	0.0	0.0	0	0	0.0	0.0
RURAL PIATT COUNTY TOTAL =								0.0	0.0	0.0	1.0	1	0	3.0	0.0
PIATT COUNTY TOTAL =								0.0	0.0	0.0	1.0	1.0	0.0	3.0	0.0

SCHEDULE OF QUANTITIES

DOUGLAS COUNTY - GUARDRAIL

LOC#	ROUTE	URBAN/ RURAL	MILE POST	SLD STA	DIR	LANE	DESCRIPTION	50104000 BRIDGE RAIL REM FOOT	63200310 GR REMOVAL FOOT	63000001 SPBGR TY A 6 FT FOOT	63000003 SPBGR TY A 9 FT FOOT	63000005 SPBGR TY B FOOT	63000030 SP GR ATT CUL FOOT	63000031 WP GR ATT CUL FOOT	63100045 TBT TY 2 EACH	63100070 TBT TY 5 EACH	
4	157	URBAN	203	0.03	NB	RAMP	ILL 133/I57 RAMP NB TO I 57 (INSIDE)		164.3	50.0						1.0	
5	157	URBAN	203	0.12	NB	RAMP	ILL 133/I57 RAMP NB TO I 57 (OUTSIDE)		714.3		562.5					1.0	
6	157	URBAN	203	0.31	SB	RAMP	ILL 133/I57 RAMP SB TO IL 133 (OUTSIDE)*		301.8		237.5					1.0	
7	157	URBAN	212.2	10.81	NB	DL	SN 021-2010 DEP		235.0	175.0						1.0	
SUBTOTAL =								0.0	1415.3	225.0	800.0	0.0	0.0	0.0	4.0	0.0	
URBAN DOUGLAS COUNTY TOTAL =								0.0	1415.5	225.0	800.0	0.0	0.0	0.0	4.0	0.0	
RURAL DOUGLAS COUNTY TOTAL =								0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DOUGLAS COUNTY TOTAL =								0.0	1415.5	225.0	800.0	0.0	0.0	0.0	4.0	0.0	

* PLACE TBT TY 2 AT SAME LOCATION AS EXISTING TERMINAL

DOUGLAS COUNTY - GUARDRAIL, CON'T.

LOC#	ROUTE	URBAN/ RURAL	MILE POST	SLD STA	DIR	LANE	DESCRIPTION	63100085 TBT TY 6 EACH	63100089 TBT TY 6B EACH	63100167 TBT TY 1 (SPL) TAN EACH	63100169 TBT TY 1 (SPL) FLR EACH	72501000 TERM MARK - DA EACH	72501100 TERM MARK - PM EACH	78200005 GR REFL TY A EACH	X6330725 SPBGR (SHORT RAD) FOOT
4	157	URBAN	203	0.03	NB	RAMP	ILL 133/I57 RAMP NB TO I 57 (INSIDE)			1.0		1.0		3.0	50.0
5	157	URBAN	203	0.12	NB	RAMP	ILL 133/I57 RAMP NB TO I 57 (OUTSIDE)			1.0		1.0		13.0	87.5
6	157	URBAN	203	0.31	SB	RAMP	ILL 133/I57 RAMP SB TO IL 133 (OUTSIDE)*			1.0		1.0		6.0	
7	157	URBAN	212.2	10.81	NB	DL	SN 021-2010 DEP	1.0						3.0	
SUBTOTAL =								1.0	0.0	3.0	0.0	3.0	0.0	25.0	137.5
URBAN DOUGLAS COUNTY TOTAL =								1.0	0.0	3.0	0.0	3.0	0.0	25.0	137.5
RURAL DOUGLAS COUNTY TOTAL =								0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DOUGLAS COUNTY TOTAL =								1.0	0.0	3.0	0.0	3.0	0.0	25.0	137.5

* PLACE TBT TY 2 AT SAME LOCATION AS EXISTING TERMINAL

SCHEDULE OF QUANTITIES

CHAMPAIGN COUNTY - GUARDRAIL

LOC#	ROUTE	URBAN/ RURAL	MILE POST	SLD STA	DIRECTION	LANE	DESCRIPTION	50104000 BRIDGE RAIL REM FOOT	63200310 GR REMOVAL FOOT	63000001 SPBGR TY A 6 FT FOOT	63000003 SPBGR TY A 9 FT FOOT	63000005 SPBGR TY B FOOT	63000030 SP GR ATT CUL FOOT	63000031 WP GR ATT CUL FOOT	63100045 TBT TY 2 EACH	63100070 TBT TY 5 EACH
8	I 72	RURAL	175	0.01	SB TO WB	RAMP	(SN 010-8318) I 72/IL 47 WB ON RAMP DEP		337.5	225.0					1.0	
9	I 72	RURAL	175	0.02	NB TO EB	RAMP	(SN 010-8329) I 72/IL 47 EB ON RAMP		237.5		175.0				1.0	
10	I 57	URBAN	238.4	20.86	SB	DL	I 57 AT SIGN TRUSS N OF OLYMPIAN DR DEP		12.5						1.0	
11	I 74	URBAN	185	0.11	EB TO WB	RAMP	(SN 010-0033) I 74 RAMP DEP		400.0	375.0					1.0	1.0
12	I 74	URBAN	185	0.39	WB	RAMP	(SN 010-0033) I 74 RAMP APPR		982.0	887.5						
13	IL 130 SPUR	URBAN	185	0.58	EB	RAMP	(SN 010-0033) SIGN TRUSS SPUR RAMP APP		125.0			62.5			1.0	
14	I 57	URBAN	178.3	0.03	EB TO SB	RAMP	AT SIGN TRUSS DEP		162.5			100.0			1.0	
15	I 57	URBAN	177.6	0.06	EB TO NB	RAMP	(SN 010-0018) AT SIGN TRUSS DEP (INSIDE)		512.5	487.5					1.0	1.0
16	I 74	URBAN	178.9	11.23	EB	PL	(SN 010-2004) DEP		187.5	125.0					1.0	
17	I 74	URBAN	180.5	12.8	EB	DL	AT SIGN TRUSS E OF PROSPECT DEP		75.0	25.0					1.0	
18	I 74	URBAN	181.7	14.03	EB	DL	(SN 010-0021) DEP		750.0	725.0					1.0	1.0
19	I 74	URBAN	181.9	14.23	EB	DL	AT SIGN TRUSS APPR		262.5	200.0					1.0	
20	I 74	URBAN	182.7	15.01	EB	DL	(SN 010-0023) DEP		62.5	0.0						
21	I 74	URBAN	182.8	15.11	EB	DL	AT SIGN TRUSS DEP		187.5	125.0					1.0	
22	I 74	URBAN	183.2	15.47	EB	DL	AT SIGN TRUSS W OF CUNNINGHAM AVE DEP		212.5	150.0					1.0	
23	I 74	URBAN	184	16.3	EB	DL	(SN 010-0194) DEP		325.0	287.5					1.0	
24	I 74	URBAN	185.3	17.63	EB	DL	5'x2' CULVERT END SECTION DEP		275.0							
25	I 74	URBAN	186.2	18.45	EB	DL	(SN 010-0229) DEP		12.5						1.0	
26	I 74	URBAN	184	16.29	WB	DL	(SN 010-0194) DEP		387.5	325.0					1.0	
27	I 74	URBAN	183.4	15.7	WB	DL	(SN 010-0024) DEP		125.0	100.0					1.0	1.0
28	I 74	URBAN	181.1	0.08	WB	RAMP	(SN 010-0020) DEP		387.5	362.5					1.0	1.0
29	I 74	URBAN	180.6	12.9	WB	DL	AT SIGN TRUSS DEP		62.5	12.5					1.0	
30	I 74	URBAN	178.9	11.21	WB	DL	(SN 010-2004) DEP		212.5	118.8			31.25		1.0	
31	I 74	URBAN	178.8	11.09	WB	PL	AT SIGN TRUSS DEP		12.5	12.5						
32	I 74	URBAN	178.8	11.08	WB	DL	AT SIGN TRUSS DEP		162.5			100.0			1.0	
33	I-57	URBAN	178.5	0.02	WB TO SB	RAMP	(SN 010-0019) DEP (INSIDE)		200.0	175.0					1.0	1.0
SUBTOTAL =								0.0	6669.5	4718.8	175.0	262.5	31.3	0.0	22.0	6.0
URBAN CHAMPAIGN COUNTY TOTAL =								0.0	6094.5	4494.0	0.0	262.5	31.3	0.0	20.0	6.0
RURAL CHAMPAIGN COUNTY TOTAL =								0.0	575.0	225.0	175.0	0.0	0.0	0.0	2.0	0.0
CHAMPAIGN COUNTY TOTAL =								0.0	6669.5	4719.0	175.0	262.5	31.3	0.0	22.0	6.0

SCHEDULE OF QUANTITIES

CHAMPAIGN COUNTY - GUARDRAIL, CONT.

LOC#	ROUTE	URBAN/ RURAL	MILE POST	SLD STA	DIRECTION	LANE	DESCRIPTION	63100085 TBT TY 6 EACH	63100089 TBT TY 6B EACH	63100167 TBT TY 1 (SPL) TAN EACH	63100169 TBT TY 1 (SPL) FLR EACH	72501000 TERM MARK - DA EACH	72501100 TERM MARK - PM EACH	78200005 GR REFL TY A EACH	X6330725 SPBGR (SHORT RAD) FOOT
8	I 72	RURAL	175	0.01	SB TO WB	RAMP	(SN 010-8318) I 72/IL 47 WB ON RAMP DEP			1.0		1.0		5.0	50.0
9	I 72	RURAL	175	0.02	NB TO EB	RAMP	(SN 010-8329) I 72/IL 47 EB ON RAMP			1.0		1.0		4.0	50.0
10	I 57	URBAN	238.4	20.86	SB	DL	I 57 AT SIGN TRUSS N OF OLYMPIAN DR DEP							1.0	
11	I 74	URBAN	185	0.11	EB TO WB	RAMP	(SN 010-0033) I 74 RAMP DEP								6.0
12	I 74	URBAN	185	0.39	WB	RAMP	(SN 010-0033) I 74 RAMP APPR	1.0		1.0		1.0		13.0	
13	IL 130 SPUR	URBAN	185	0.58	EB	RAMP	(SN 010-0033) SIGN TRUSS SPUR RAMP APP				1.0	1.0		3.0	
14	I 57	URBAN	178.3	0.03	EB TO SB	RAMP	AT SIGN TRUSS DEP			1.0		1.0		3.0	
15	I 57	URBAN	177.6	0.06	EB TO NB	RAMP	(SN 010-0018) AT SIGN TRUSS DEP (INSIDE)							8.0	
16	I 74	URBAN	178.9	11.23	EB	PL	(SN 010-2004) DEP			1.0		1.0		4.0	
17	I 74	URBAN	180.5	12.8	EB	DL	AT SIGN TRUSS E OF PROSPECT DEP			1.0		1.0		2.0	
18	I 74	URBAN	181.7	14.03	EB	DL	(SN 010-0021) DEP							11.0	
19	I 74	URBAN	181.9	14.23	EB	DL	AT SIGN TRUSS APPR			1.0		1.0		5.0	
20	I 74	URBAN	182.7	15.01	EB	DL	(SN 010-0023) DEP								
21	I 74	URBAN	182.8	15.11	EB	DL	AT SIGN TRUSS DEP			1.0		1.0		4.0	
22	I 74	URBAN	183.2	15.47	EB	DL	AT SIGN TRUSS W OF CUNNINGHAM AVE DEP			1.0		1.0		4.0	
23	I 74	URBAN	184	16.3	EB	DL	(SN 010-0194) DEP			1.0		1.0		5.0	
24	I 74	URBAN	185.3	17.63	EB	DL	5'x2' CULVERT END SECTION DEP								
25	I 74	URBAN	186.2	18.45	EB	DL	(SN 010-0229) DEP								
26	I 74	URBAN	184	16.29	WB	DL	(SN 010-0194) DEP			1.0		1.0		6.0	
27	I 74	URBAN	183.4	15.7	WB	DL	(SN 010-0024) DEP							3.0	
28	I 74	URBAN	181.1	0.08	WB	RAMP	(SN 010-0020) DEP							6.0	
29	I 74	URBAN	180.6	12.9	WB	DL	AT SIGN TRUSS DEP			1.0		1.0		2.0	
30	I 74	URBAN	178.9	11.21	WB	DL	(SN 010-2004) DEP			1.0		1.0		4.0	
31	I 74	URBAN	178.8	11.09	WB	PL	AT SIGN TRUSS DEP								
32	I 74	URBAN	178.8	11.08	WB	DL	AT SIGN TRUSS DEP			1.0		1.0		3.0	
33	I-57	URBAN	178.5	0.02	WB TO SB	RAMP	(SN 010-0019) DEP (INSIDE)							4.0	
SUBTOTAL =								1.0	0.0	14.0	1.0	15.0	0.0	106.0	100.0
URBAN CHAMPAIGN COUNTY TOTAL =								1.0	0.0	12.0	1.0	13.0	0.0	97.0	0.0
RURAL CHAMPAIGN COUNTY TOTAL =								0.0	0.0	2.0	0.0	2.0	0.0	9.0	100.0
CHAMPAIGN COUNTY TOTAL =								1.0	0.0	14.0	1.0	15.0	0.0	106.0	100.0

SCHEDULE OF QUANTITIES

DEWITT COUNTY - GUARDRAIL

LOC#	ROUTE	URBAN/ RURAL	MILE POST	SLD STA	DIR	LANE	DESCRIPTION	50104000 BRIDGE RAIL REM FOOT	63200310 GR REMOVAL FOOT	63000001 SPBGR TY A 6 FT FOOT	63000003 SPBGR TY A 9 FT FOOT	63000005 SPBGR TY B FOOT	63000030 SP GR ATT CUL FOOT	63000031 WP GR ATT CUL FOOT	63100045 TBT TY 2 EACH	63100070 TBT TY 5 EACH	
34	US 51	RURAL	N/A	13.26	SB	PL	(SN 020-0005) APPR		251.0	100.0							
35	US 51	RURAL	N/A	13.26	SB	DL	(SN 020-0005) APPR		341.0	162.5							
36	US 51	RURAL	N/A	6.58	SB	DL	(SN 020-2005) APPR	53.0	341.0	137.5		50.0		75.0	1.0		
37	US 51	RURAL	N/A	6.60	SB	PL	(SN 020-2005) APPR	53.0	240.0	100.0		50.0		75.0	1.0		
38	US 51	RURAL	N/A	6.70	NB	PL	(SN 020-2006) APPR	53.0	240.0	100.0		50.0		75.0	1.0		
39	US 51	RURAL	N/A	6.72	NB	DL	(SN 020-2006) APPR	53.0	341.0	137.5		50.0		75.0	1.0		
40	US 51	RURAL	N/A	1.68	NB	PL	(SN 020-0049) APPR		250.0	100.0							
41	US 51	RURAL	N/A	1.69	NB	DL	(SN 020-0049) APPR		350.0	137.5							
42	US 51	URBAN	N/A	8.02	SB	PL	(SN 020-0050) APPR		267.0	100.0							
43	US 51	URBAN	N/A	8.02	SB	DL	(SN 020-0050) APPR		100.0	100.0							
44	US 51	URBAN	N/A	8.13	NB	PL	(SN 020-0051) APPR		267.0	100.0							
45	US 51	URBAN	N/A	8.11	NB	DL	(SN 020-0051) APPR		100.0	100.0							
46	US 51	URBAN	N/A	9.51	NB	PL	(SN 020-0052) APPR		240.0	100.0							
47	US 51	URBAN	N/A	9.52	NB	DL	(SN 020-0052) APPR		290.0	100.0							
48	US 51	URBAN	N/A	9.38	SB	PL	(SN 020-0053) APPR		240.0	100.0							
49	US 51	URBAN	N/A	9.37	SB	DL	(SN 020-0053) APPR		270.0	100.0							
50	US 51	URBAN	N/A	11.34	SB	DL	(SN 020-0055) APPR		300.0	100.0							
51	US 51	URBAN	N/A	11.34	SB	PL	(SN 020-0055) APPR		270.0	100.0							
52	US 51	URBAN	N/A	11.49	NB	DL	(SN 020-0056) APPR		300.0	100.0							
53	US 51	URBAN	N/A	11.49	NB	PL	(SN 020-0056) APPR		270.0	100.0							
54	US 51	RURAL	N/A	13.41	NB	PL	(SN 020-0057) APPR		260.0	100.0							
55	US 51	RURAL	N/A	13.43	NB	DL	(SN 020-0057) APPR		335.0	162.5							
SUBTOTAL =								212.0	5863.0	2437.5	0.0	200.0	0.0	300.0	4.0	0.0	
URBAN DEWITT COUNTY TOTA								0.0	2914.0	1200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RURAL DEWITT COUNTY TOTA								212.0	2949.0	1237.5	0.0	200.0	0.0	300.0	4.0	0.0	
DEWITT COUNTY TOTAL =								212.0	5863.0	2437.5	0.0	200.0	0.0	300.0	4.0	0.0	

NOTE: * 25.0 FT OF SPGR TY B AND 25.0 FT OF SPGR TY A SHALL BE PLACED AT THE DEPARTURE END OF CULVERT BEYOND WPGR ATT TO CULVERT AND PRIOR TO TBT TY 2.
25.0' OF SPBGR TY B SHALL BE PLACED AT THE APPROACH END OF THE CULVERT BETWEEN THE WPGR ATT TO CULVERT AND SPBGR TY A.

SCHEDULE OF QUANTITIES

DEWITT COUNTY - GUARDRAIL CON'T.

LOC#	ROUTE	URBAN/ RURAL	MILE POST	SLD STA	DIR	LANE	DESCRIPTION	63100085 TBT TY 6 EACH	63100089 TBT TY 6B EACH	63100167 TBT TY 1 (SPL) TAN EACH	63100169 TBT TY 1 (SPL) FLR EACH	72501000 TERM MARK - DA EACH	72501100 TERM MARK - PM EACH	78200005 GR REFL TY A EACH	X6330725 SPBGR (SHORT RAD) FOOT
34	US 51	RURAL	N/A	13.26	SB	PL	(SN 020-0005) APPR	1.0			1.0	1.0			3.0
35	US 51	RURAL	N/A	13.26	SB	DL	(SN 020-0005) APPR	1.0			1.0	1.0			4.0
36	US 51	RURAL	N/A	6.58	SB	DL	(SN 020-2005) APPR				1.0	1.0			5.0
37	US 51	RURAL	N/A	6.60	SB	PL	(SN 020-2005) APPR				1.0	1.0			5.0
38	US 51	RURAL	N/A	6.70	NB	PL	(SN 020-2006) APPR				1.0	1.0			5.0
39	US 51	RURAL	N/A	6.72	NB	DL	(SN 020-2006) APPR				1.0	1.0			5.0
40	US 51	RURAL	N/A	1.68	NB	PL	(SN 020-0049) APPR	1.0			1.0	1.0			3.0
41	US 51	RURAL	N/A	1.69	NB	DL	(SN 020-0049) APPR	1.0			1.0	1.0			3.0
42	US 51	URBAN	N/A	8.02	SB	PL	(SN 020-0050) APPR	1.0			1.0	1.0			3.0
43	US 51	URBAN	N/A	8.02	SB	DL	(SN 020-0050) APPR	1.0			1.0	1.0			3.0
44	US 51	URBAN	N/A	8.13	NB	PL	(SN 020-0051) APPR	1.0			1.0	1.0			3.0
45	US 51	URBAN	N/A	8.11	NB	DL	(SN 020-0051) APPR	1.0			1.0	1.0			3.0
46	US 51	URBAN	N/A	9.51	NB	PL	(SN 020-0052) APPR	1.0			1.0	1.0			3.0
47	US 51	URBAN	N/A	9.52	NB	DL	(SN 020-0052) APPR	1.0			1.0	1.0			3.0
48	US 51	URBAN	N/A	9.38	SB	PL	(SN 020-0053) APPR	1.0			1.0	1.0			3.0
49	US 51	URBAN	N/A	9.37	SB	DL	(SN 020-0053) APPR	1.0			1.0	1.0			3.0
50	US 51	URBAN	N/A	11.34	SB	DL	(SN 020-0055) APPR	1.0			1.0	1.0			3.0
51	US 51	URBAN	N/A	11.34	SB	PL	(SN 020-0055) APPR	1.0			1.0	1.0			3.0
52	US 51	URBAN	N/A	11.49	NB	DL	(SN 020-0056) APPR	1.0			1.0	1.0			3.0
53	US 51	URBAN	N/A	11.49	NB	PL	(SN 020-0056) APPR	1.0			1.0	1.0			3.0
54	US 51	RURAL	N/A	13.41	NB	PL	(SN 020-0057) APPR	1.0			1.0	1.0			3.0
55	US 51	RURAL	N/A	13.43	NB	DL	(SN 020-0057) APPR	1.0			1.0	1.0			4.0
SUBTOTAL =								18.0	0.0	0.0	22.0	22.0	0.0	76.0	0.0
URBAN DEWITT COUNTY TOTAL =								12.0	0.0	0.0	12.0	12.0	0.0	36.0	0.0
RURAL DEWITT COUNTY TOTAL =								6.0	0.0	0.0	10.0	10.0	0.0	40.0	0.0
DEWITT COUNTY TOTAL =								18.0	0.0	0.0	22.0	22.0	0.0	76.0	0.0

NOTE: * 25.0 FT OF SPGR TY B AND 25.0 FT OF SPGR TY A SHALL BE PLACED AT THE DEPARTURE END OF CULVERT BEYOND WPGR ATT TO CULVERT AND PRIOR TO TBT TY 2.
25.0' OF SPBGR TY B SHALL BE PLACED AT THE APPROACH END OF THE CULVERT BETWEEN THE WPGR ATT TO CULVERT AND SPBGR TY A.

FLARED MEDIAN GUARDRAIL NOTES

LOC#	SHY LINE O/S FROM E.O.P.		FLARE RATE	
	FOOT		TO SHY LINE	BEYOND SHY LINE
34	8.6		1:30	1:7
37	8.6		1:30	1:7
38	8.6		1:30	1:7
40	8.6		1:30	1:7
42	8.6		1:26	1:7
44	8.6		1:26	1:7
46	8.6		1:26	1:7
48	8.6		1:26	1:7
51	8.6		1:26	1:7
53	8.6		1:26	1:7
54	8.6		1:30	1:7

SCHEDULE OF QUANTITIES

MCLEAN COUNTY - GUARDRAIL

LOC#	ROUTE	URBAN/ RURAL	MILE POST	SLD STA	DIR	LANE	DESCRIPTION	50104000	63200310	63000001	63000003	63000005	63000030	63000031	63100045	63100070	
								BRIDGE RAIL REM FOOT	GR REMOVAL FOOT	SPBGR TY A 6 FT FOOT	SPBGR TY A 9 FT FOOT	SPBGR TY B FOOT	SP GR ATT CUL FOOT	WP GR ATT CUL FOOT	TBT TY 2 EACH	TBT TY 5 EACH	
56	I 39	RURAL	4.47	5.30	NB	DL	(SN 057-0206) APP (SE QUAD)		50.0		50.0						
57	I 55*	URBAN	156.18	14.63	NB	PL	AT SIGN TRUSS AT I 55/VET'S PKWY SPLIT (WEST SIDE)		354.0	200.0					1.0		
58	I 39	RURAL	8.71	9.54	SB	DL	(SN 057-0203) APP (NW QUAD)		226.0	212.5							
59	I 39	RURAL	EXIT 5	0.02	SB	RAMP	(SN 057-2022) I 39 SB ON RAMP AT HUDSON		811.0	650.0					1.0		
60	I 74*	URBAN	EXIT 163	8.64	WB	RAMP	(SN 057-0022) APP CENTER PIER (SOUTH SIDE)		266.0	212.5					1.0		
61	I 74*	URBAN	EXIT 163	8.66	WB	RAMP	(SN 057-0022) APP NORTH PIER (NORTH SIDE)		389.0	187.5					1.0		
62	I 55*	URBAN	EXIT 127	0.26	NB	RAMP	(SN 057-0023) APP SOUTH PIER (SOUTH SIDE)		402.0	225.0					1.0		
63	I 39	RURAL	4.52	5.35	SB	DL	(SN 057-0205) DEP (SW QUAD)		25.0		25.0						
64	I 39	URBAN	N/A	0.43	SB	RAMP	(SN 057-0214) APP I-39 SB TO I-55 NB (NE QUAD)		287.0	162.5							
65	I 39	URBAN	N/A	0.43	SB	RAMP	(SN 057-0214) APP I-39 SB TO I-55 NB (NW QUAD)		351.0	237.5							
66	I 55	URBAN	167.26	25.71	NB	PL	(SN 057-0237) APP (NW QUAD)		158.0	137.5							
67	I 55	URBAN	167.37	25.82	SB	PL	(SN 057-0238) APP (SE QUAD)		157.0	75.0							
68	I 55**	URBAN	EXIT 160	0.03	NB	RAMP	AT SIGN TRUSS AT MARKET ST NORTH SIDE		358.0	300.0					1.0		
69	I 39**	RURAL	EXIT 5	0.05	SB	RAMP	(SN 057-2022) AT HUDSON		213.0	150.0					1.0		
70	I 55	URBAN	EXIT 160	0.19	SB	RAMP	AT SIGN TRUSS AT MARKET ST NORTH SIDE		188.0	162.5					1.0	1.0	
71	I 55	URBAN	EXIT 160	0.16	NB	RAMP	AT SIGN TRUSS AT MARKET ST SOUTH SIDE		164.0	137.5					1.0	1.0	
SUBTOTAL =								0.0	4399.0	3050.0	75.0				9.0	2.0	
*END OF TYPE 2 TERMINAL IS AT THE END OF THE HAZARD								URBAN MCLEAN COUNTY SUBTOTAL =		0.0	3074.0	2037.5	0.0	0.0	0.0	7.0	2.0
**PLACE NEW GUARDRAIL AT THE SAME LOCATION AS EXISTING								RURAL MCLEAN COUNTY SUBTOTAL =		0.0	1325.0	1012.5	75.0	0.0	0.0	2.0	0.0

MCLEAN COUNTY - GUARDRAIL, CONT.

LOC#	ROUTE	URBAN/ RURAL	MILE POST	SLD STA	DIR	LANE	DESCRIPTION	63100085	63100089	63100167	63100169	72501000	72501100	78200005	X6330725		
								TBT TY 6 EACH	TBT TY 6B EACH	TBT TY 1 (SPL) TAN EACH	TBT TY 1 (SPL) FLR EACH	TERM MARK - DA EACH	TERM MARK - PM EACH	GR REFL TY A EACH	SPBGR (SHORT RAD) FOOT		
56	I 39	RURAL	4.47	5.30	NB	DL	(SN 057-0206) APP (SE QUAD)								1.0		
57	I 55*	URBAN	156.18	14.63	NB	PL	AT SIGN TRUSS AT I 55/VET'S PKWY SPLIT (WEST SIDE)			1.0		1.0		4.0			
58	I 39	RURAL	8.71	9.54	SB	DL	(SN 057-0203) APP (NW QUAD)		1.0	1.0		1.0		4.0			
59	I 39	RURAL	EXIT 5	0.02	SB	RAMP	(SN 057-2022) I 39 SB ON RAMP AT HUDSON		1.0				1.0	4.0	112.5		
60	I 74*	URBAN	EXIT 163	8.64	WB	RAMP	(SN 057-0022) APP CENTER PIER (SOUTH SIDE)			1.0		1.0		4.0			
61	I 74*	URBAN	EXIT 163	8.66	WB	RAMP	(SN 057-0022) APP NORTH PIER (NORTH SIDE)			1.0		1.0		4.0			
62	I 55*	URBAN	EXIT 127	0.26	NB	RAMP	(SN 057-0023) APP SOUTH PIER (SOUTH SIDE)			1.0		1.0		4.0			
63	I 39	RURAL	4.52	5.35	SB	DL	(SN 057-0205) DEP (SW QUAD)							1.0			
64	I 39	URBAN	N/A	0.43	SB	RAMP	(SN 057-0214) APP I-39 SB TO I-55 NB (NE QUAD)		1.0	1.0		1.0		4.0			
65	I 39	URBAN	N/A	0.43	SB	RAMP	(SN 057-0214) APP I-39 SB TO I-55 NB (NW QUAD)		1.0	1.0		1.0		5.0			
66	I 55	URBAN	167.26	25.71	NB	PL	(SN 057-0237) APP (NW QUAD)	1.0			1.0	1.0		4.0			
67	I 55	URBAN	167.37	25.82	SB	PL	(SN 057-0238) APP (SE QUAD)	1.0			1.0	1.0		4.0			
68	I 55**	URBAN	EXIT 160	0.03	NB	RAMP	AT SIGN TRUSS AT MARKET ST NORTH SIDE			1.0		1.0		4.0			
69	I 39**	RURAL	EXIT 5	0.05	SB	RAMP	(SN 057-2022) AT HUDSON			1.0		1.0		4.0			
70	I 55	URBAN	EXIT 160	0.19	SB	RAMP	AT SIGN TRUSS AT MARKET ST NORTH SIDE							4.0			
71	I 55	URBAN	EXIT 160	0.16	NB	RAMP	AT SIGN TRUSS AT MARKET ST SOUTH SIDE							4.0			
SUBTOTAL =								2.0	4.0	9.0	2.0	11.0	1.0	66.0	112.5		
*END OF TYPE 2 TERMINAL IS AT THE END OF THE HAZARD								URBAN MCLEAN COUNTY SUBTOTAL =		2.0	2.0	7.0	2.0	9.0	0.0	45.0	0.0
**PLACE NEW GUARDRAIL AT THE SAME LOCATION AS EXISTING								RURAL MCLEAN COUNTY SUBTOTAL =		0.0	2.0	2.0	0.0	2.0	1.0	21.0	112.5

SCHEDULE OF QUANTITIES

MCLEAN COUNTY - GUARDRAIL, CON'T.

LOC#	ROUTE	URBAN/ RURAL	MILE POST	SLD STA	DIR	LANE	DESCRIPTION	50104000 BRIDGE RAIL REM FOOT	63200310 GUARDRAIL REMOVAL FOOT	63000001 SPBGR TY A 6 FT FOOT	63000003 SPBGR TY A 9 FT FOOT	63000005 SPBGR TY B FOOT	63000030 SP GR ATT CUL FOOT	63000031 WP GR ATT CUL FOOT	63100045 TBT TY 2 EACH	63100070 TBT TY 5 EACH
72	US 51	RURAL	N/A	7.55	SB	PL	(SN 057-0196) APP		325.0	175.0						
73	US 51	RURAL	N/A	7.55	SB	DL	(SN 057-0196) APP		300.0	137.5						
74	US 51	RURAL	N/A	7.73	NB	PL	(SN 057-0197) APP		325.0	175.0						
75	US 51	RURAL	N/A	7.73	NB	DL	(SN 057-0197) APP		325.0	137.5						
76	US 51	RURAL	N/A	8.48	SB	DL	(SN 057-0198) APP		275.0	137.5						
77	US 51	RURAL	N/A	8.48	SB	PL	(SN 057-0198) APP		330.0	175.0						
78	US 51	RURAL	N/A	8.63	NB	PL	(SN 057-0199) APP		325.0	175.0						
79	US 51	RURAL	N/A	8.62	NB	DL	(SN 057-0199) APP		300.0	137.5						
80	US 51	URBAN	N/A	1.53	NB	DL	(SN 057-2011) APP		375.0	187.5						1.0
81	US 51	URBAN	N/A	1.37	SB	DL	(SN 057-2011) APP		375.0	175.0						1.0
82	US 51	URBAN	N/A	0.66	NB	DL	(SN 057-2012) APP		283.0	187.5		25.0				1.0
83	US 51	URBAN	N/A	0.66	SB	DL	(SN 057-2012) APP		280.0	175.0						1.0
SUBTOTAL =								0.0	3818.0	1975.0	0.0	0.0	25.0	0.0	4.0	0.0
URBAN MCLEAN COUNTY SUBTOTAL =								0.0	1313.0	725.0	0.0	0.0	25.0	0.0	4.0	0.0
RURAL MCLEAN COUNTY SUBTOTAL =								0.0	2505.0	1250.0	0.0	0.0	0.0	0.0	0.0	0.0
URBAN MCLEAN COUNTY TOTAL =								0.0	4387.0	2762.5	0.0	0.0	25.0	0.0	11.0	2.0
RURAL MCLEAN COUNTY TOTAL =								0.0	3830.0	2262.5	75.0	0.0	0.0	0.0	2.0	0.0
MCLEAN COUNTY TOTAL =								0.0	8217.0	5025.0	75.0	0.0	25.0	0.0	13.0	2.0

MCLEAN COUNTY - GUARDRAIL, CON'T.

LOC#	ROUTE	URBAN/ RURAL	MILE POST	SLD STA	DIR	LANE	DESCRIPTION	63100085 TBT TY 6 EACH	63100089 TBT TY 6B EACH	63100167 TBT TY 1 (SPL) TAN EACH	63100169 TBT TY 1 (SPL) FLR EACH	72501000 TERM MARK - DA EACH	72501100 TERM MARK - PM EACH	78200005 GR REFL TY A EACH	X6330725 SPBGR (SHORT RAD) FOOT
72	US 51	RURAL	N/A	7.55	SB	PL	(SN 057-0196) APP	1.0			1.0	1.0		3.0	
73	US 51	RURAL	N/A	7.55	SB	DL	(SN 057-0196) APP	1.0			1.0	1.0		3.0	
74	US 51	RURAL	N/A	7.73	NB	PL	(SN 057-0197) APP	1.0			1.0	1.0		3.0	
75	US 51	RURAL	N/A	7.73	NB	DL	(SN 057-0197) APP	1.0			1.0	1.0		3.0	
76	US 51	RURAL	N/A	8.48	SB	DL	(SN 057-0198) APP	1.0			1.0	1.0		3.0	
77	US 51	RURAL	N/A	8.48	SB	PL	(SN 057-0198) APP	1.0			1.0	1.0		3.0	
78	US 51	RURAL	N/A	8.63	NB	PL	(SN 057-0199) APP	1.0			1.0	1.0		3.0	
79	US 51	RURAL	N/A	8.62	NB	DL	(SN 057-0199) APP	1.0			1.0	1.0		3.0	
80	US 51	URBAN	N/A	1.53	NB	DL	(SN 057-2011) APP				1.0	1.0		3.0	
81	US 51	URBAN	N/A	1.37	SB	DL	(SN 057-2011) APP				1.0	1.0		3.0	
82	US 51	URBAN	N/A	0.66	NB	DL	(SN 057-2012) APP				1.0	1.0		3.0	
83	US 51	URBAN	N/A	0.66	SB	DL	(SN 057-2012) APP				1.0	1.0		3.0	
SUBTOTAL =								8.0	0.0	0.0	12.0	12.0	0.0	36.0	0.0
URBAN MCLEAN COUNTY SUBTOTAL =								0.0	0.0	0.0	4.0	4.0	0.0	12.0	0.0
RURAL MCLEAN COUNTY SUBTOTAL =								8.0	0.0	0.0	8.0	8.0	0.0	24.0	0.0
URBAN MCLEAN COUNTY TOTAL =								2.0	2.0	7.0	6.0	13.0	0.0	57.0	0.0
RURAL MCLEAN COUNTY TOTAL =								8.0	2.0	2.0	8.0	10.0	1.0	45.0	112.5
MCLEAN COUNTY TOTAL =								10.0	4.0	9.0	14.0	23.0	1.0	102.0	112.5

SCHEDULE OF QUANTITIES

GUARDRAIL - TOTALS

	50104000 BRIDGE RAIL REM FOOT	63200310 GR REMOVAL FOOT	63000001 SPBGR TY A 6 FT FOOT	63000003 SPBGR TY A 9 FT FOOT	63000005 SPBGR TY B FOOT	63000030 SP GR ATT CUL FOOT	63000031 WP GR ATT CUL FOOT	63100045 TBT TY 2 EACH	63100070 TBT TY 5 EACH
URBAN VERMILION COUNTY	0.0	162.5	125.0	0.0	0.0	0.0	0.0	2.0	0.0
RURAL VERMILION COUNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VERMILION COUNTY	0.0	162.5	125.0	0.0	0.0	0.0	0.0	2.0	0.0
URBAN PIATT COUNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RURAL PIATT COUNTY	0.0	125.0	50.0	0.0	0.0	25.0	0.0	1.0	0.0
PIATT COUNTY	0.0	125.0	50.0	0.0	0.0	25.0	0.0	1.0	0.0
URBAN DOUGLAS COUNTY	0.0	1415.5	225.0	800.0	0.0	0.0	0.0	4.0	0.0
RURAL DOUGLAS COUNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DOUGLAS COUNTY	0.0	1415.5	225.0	800.0	0.0	0.0	0.0	4.0	0.0
URBAN CHAMPAIGN COUNTY	0.0	6094.5	4494.0	0.0	262.5	31.3	0.0	20.0	6.0
RURAL CHAMPAIGN COUNTY	0.0	575.0	225.0	175.0	0.0	0.0	0.0	2.0	0.0
CHAMPAIGN COUNTY	0.0	6669.5	4719.0	175.0	262.5	31.3	0.0	22.0	6.0
URBAN DEWITT COUNTY	0.0	2914.0	1200.0	0.0	0.0	0.0	0.0	0.0	0.0
RURAL DEWITT COUNTY	212.0	2949.0	1237.5	0.0	200.0	0.0	300.0	4.0	0.0
DEWITT COUNTY	212.0	5863.0	2437.5	0.0	200.0	0.0	300.0	4.0	0.0
URBAN MCLEAN COUNTY	0.0	4387.0	2762.5	0.0	0.0	25.0	0.0	11.0	2.0
RURAL MCLEAN COUNTY	0.0	3830.0	2262.5	75.0	0.0	0.0	0.0	2.0	0.0
MCLEAN COUNTY	0.0	8217.0	5025.0	75.0	0.0	25.0	0.0	13.0	2.0
URBAN PROJECT TOTAL	0.0	14973.5	8806.5	800.0	262.5	56.3	0.0	37.0	8.0
RURAL PROJECT TOTAL	212.0	7479.0	3775.0	250.0	200.0	25.0	300.0	9.0	0.0
PROJECT TOTAL	212.0	22452.5	12581.5	1050.0	462.5	81.3	300.0	46.0	8.0

GUARDRAIL - TOTALS, CONT.

	63100085 TBT TY 6 EACH	63100089 TBT TY 6B EACH	63100167 TBT TY 1 (SPL) TAN EACH	63100169 TBT TY 1 (SPL) FLR EACH	72501000 TERM MARK - DA EACH	72501100 TERM MARK - PM EACH	78200005 GR REFL TY A EACH	X6330725 SPBGR (SHORT RAD) FOOT
URBAN VERMILION COUNTY	0.0	0.0	0.0	0.0	2.0	0.0	8.0	0.0
RURAL VERMILION COUNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VERMILION COUNTY	0.0	0.0	0.0	0.0	2.0	0.0	8.0	0.0
URBAN PIATT COUNTY	0.0	0.0	0.0	0.0	0	0	0.0	0.0
RURAL PIATT COUNTY	0.0	0.0	0.0	1.0	1	0	3.0	0.0
PIATT COUNTY	0.0	0.0	0.0	1.0	1.0	0.0	3.0	0.0
URBAN DOUGLAS COUNTY	1.0	0.0	3.0	0.0	3.0	0.0	25.0	137.5
RURAL DOUGLAS COUNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DOUGLAS COUNTY	1.0	0.0	3.0	0.0	3.0	0.0	25.0	137.5
URBAN CHAMPAIGN COUNTY	1.0	0.0	12.0	1.0	13.0	0.0	97.0	0.0
RURAL CHAMPAIGN COUNTY	0.0	0.0	2.0	0.0	2.0	0.0	9.0	100.0
CHAMPAIGN COUNTY	1.0	0.0	14.0	1.0	15.0	0.0	106.0	100.0
URBAN DEWITT COUNTY	12.0	0.0	0.0	12.0	12.0	0.0	36.0	0.0
RURAL DEWITT COUNTY	6.0	0.0	0.0	10.0	10.0	0.0	40.0	0.0
DEWITT COUNTY	18.0	0.0	0.0	22.0	22.0	0.0	76.0	0.0
URBAN MCLEAN COUNTY	2.0	2.0	7.0	6.0	13.0	0.0	57.0	0.0
RURAL MCLEAN COUNTY	8.0	2.0	2.0	8.0	10.0	1.0	45.0	112.5
MCLEAN COUNTY	10.0	4.0	9.0	14.0	23.0	1.0	102.0	112.5
URBAN PROJECT TOTAL	16.0	2.0	22.0	19.0	43.0	0.0	223.0	137.5
RURAL PROJECT TOTAL	14.0	2.0	4.0	19.0	23.0	1.0	97.0	212.5
PROJECT TOTAL	30.0	4.0	26.0	38.0	66.0	1.0	320.0	350.0

SCHEDULE OF QUANTITIES

DOUGLAS COUNTY - EARTHWORK

LOC#	ROUTE	URBAN/ RURAL	MILE POST	SLD STA	DIR	LANE	DESCRIPTION	20400800 FURNISHED EX CU YD	25000210 SEED CL 2A ACRE	25000400 NIT FERT NUT POUND	25000500 PHOS FERT NUT POUND	25000600 POT FERT NUT POUND	25100115 MULCH METH 2 ACRE	25100125 MULCH METH 3 ACRE	28000250 TEMP EROS CONT SEED POUND	25000350 SEED CL 7 ACRE
4	I 57	URBAN	EXIT 203	0.03	NB	RAMP	ILL 133/I57 RAMP NB TO I 57 (INSIDE)	7.5	0.01	0.9	0.9	0.9		0.01	4.0	0.03
5	I 57	URBAN	EXIT 203	0.12	NB	RAMP	ILL 133/I57 RAMP NB TO I 57 (OUTSIDE)	7.5	0.01	0.9	0.9	0.9		0.01	4.0	0.03
6	I 57	URBAN	EXIT 203	0.31	SB	RAMP	ILL 133/I57 RAMP SB TO IL 133 (OUTSIDE)	7.5	0.01	0.9	0.9	0.9		0.01	4.0	0.03
SUBTOTAL =								22.5	0.03	2.7	2.7	2.7	0.0	0.03	12.0	0.09
URBAN DOUGLAS COUNTY TOTAL =								22.5	0.03	2.7	2.7	2.7	0.0	0.03	12.0	0.09
RURAL DOUGLAS COUNTY TOTAL =								0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DOUGLAS COUNTY TOTAL =								22.5	0.03	2.7	2.7	2.7	0.0	0.03	12.0	0.09

DEWITT COUNTY - EARTHWORK

LOC#	ROUTE	URBAN/ RURAL	MILE POST	SLD STA	DIR	LANE	DESCRIPTION	20400800 FURNISHED EX CU YD	25000210 SEED CL 2A ACRE	25000400 NIT FERT NUT POUND	25000500 PHOS FERT NUT POUND	25000600 POT FERT NUT POUND	25100115 MULCH METH 2 ACRE	25100125 MULCH METH 3 ACRE	28000250 TEMP EROS CONT SEED POUND	25000350 SEED CL 7 ACRE
35	US 51	RURAL	N/A	13.26	SB	DL	(SN 020-0005) APPR	7.5	0.01	0.9	0.9	0.9		0.01	4.0	0.03
36	US 51	RURAL	N/A	6.58	SB	DL	(SN 020-2005) APPR	7.5	0.01	0.9	0.9	0.9		0.01	4.0	0.03
39	US 51	RURAL	N/A	6.72	NB	DL	(SN 020-2006) APPR	7.5	0.01	0.9	0.9	0.9		0.01	4.0	0.03
41	US 51	RURAL	N/A	1.69	NB	DL	(SN 020-0049) APPR	7.5	0.01	0.9	0.9	0.9		0.01	4.0	0.03
44	US 51	URBAN	N/A	8.13	NB	PL	(SN 020-0051) APPR	7.5	0.01	0.9	0.9	0.9		0.01	4.0	0.03
45	US 51	URBAN	N/A	8.11	NB	DL	(SN 020-0051) APPR	7.5	0.01	0.9	0.9	0.9		0.01	4.0	0.03
47	US 51	URBAN	N/A	9.52	NB	DL	(SN 020-0052) APPR	7.5	0.01	0.9	0.9	0.9		0.01	4.0	0.03
49	US 51	URBAN	N/A	9.37	SB	DL	(SN 020-0053) APPR	7.5	0.01	0.9	0.9	0.9		0.01	4.0	0.03
50	US 51	URBAN	N/A	11.34	SB	DL	(SN 020-0055) APPR	7.5	0.01	0.9	0.9	0.9		0.01	4.0	0.03
52	US 51	URBAN	N/A	11.49	NB	DL	(SN 020-0056) APPR	7.5	0.01	0.9	0.9	0.9		0.01	4.0	0.03
55	US 51	RURAL	N/A	13.43	NB	DL	(SN 020-0057) APPR	7.5	0.01	0.9	0.9	0.9		0.01	4.0	0.03
SUBTOTAL =								82.5	0.11	9.9	9.9	9.9	0.0	0.11	44.0	0.33
URBAN DEWITT COUNTY TOTAL =								45.0	0.06	5.4	5.4	5.4	0.0	0.06	24.0	0.18
RURAL DEWITT COUNTY TOTAL =								37.5	0.05	4.5	4.5	4.5	0.0	0.05	20.0	0.15
DEWITT COUNTY TOTAL =								82.5	0.11	9.9	9.9	9.9	0.0	0.11	44.0	0.33

MCLEAN COUNTY - EARTHWORK

LOC#	ROUTE	URBAN/ RURAL	MILE POST	SLD STA	DIR	LANE	DESCRIPTION	20400800 FURNISHED EX CU YD	25000210 SEED CL 2A ACRE	25000400 NIT FERT NUT POUND	25000500 PHOS FERT NUT POUND	25000600 POT FERT NUT POUND	25100115 MULCH METH 2 ACRE	25100125 MULCH METH 3 ACRE	28000250 TEMP EROS CONT SEED POUND	25000350 SEED CL 7 ACRE
58	I 39	RURAL	8.71	9.54	SB	DL	(SN 057-0203) APP (NW QUAD)	6.0	0.04	3.4	3.4	3.4		0.11	30.2	0.11
59	I 39	RURAL	EXIT 5	0.02	SB	RAMP	(SN 057-2022) I 39 SB ON RAMP AT HUDSON	36.1	0.16	14.6	14.6	14.6		0.49	129.8	0.49
60	I 74*	URBAN	EXIT 163	8.64	WB	RAMP	(SN 057-0022) APP CENTER PIER (SOUTH SIDE)	7.7	0.03	2.8	2.8	2.8		0.09	25.1	0.09
61	I 74*	URBAN	EXIT 163	8.66	WB	RAMP	(SN 057-0022) APP NORTH PIER (NORTH SIDE)	7.1	0.03	3.1	3.1	3.1		0.10	28.0	0.10
62	I 55*	URBAN	EXIT 127	0.26	NB	RAMP	(SN 057-0023) APP SOUTH PIER (SOUTH SIDE)	5.7	0.03	3.1	3.1	3.1		0.10	27.9	0.10
SUBTOTAL =								62.6	0.29	27.0	27.0	27.0	0.89	0.30	241.0	0.90
URBAN MCLEAN COUNTY TOTAL =								42.1	0.20	18.0	18.0	18.0	0.60	0.20	160.0	0.60
RURAL MCLEAN COUNTY TOTAL =								20.5	0.09	9.0	9.0	9.0	0.29	0.09	81.0	0.29
MCLEAN COUNTY TOTAL =								62.6	0.29	27.00	27.00	27.00	0.89	0.29	241.0	0.89

SCHEDULE OF QUANTITIES

EARTH TOTALS

	20400800 FURNISHED EX CU YD	25000210 SEED CL 2A ACRE	25000400 NIT FERT NUT POUND	25000500 PHOS FERT NUT POUND	25000600 POT FERT NUT POUND	25100115 MULCH METH 2 ACRE	25100125 MULCH METH 3 ACRE	28000250 TEMP EROS CONT SEED POUND	25000350 SEED CL 7 ACRE
URBAN VERMILION COUNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RURAL VERMILION COUNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VERMILION COUNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
URBAN PIATT COUNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RURAL PIATT COUNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PIATT COUNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
URBAN DOUGLAS COUNTY	22.5	0.03	2.7	2.7	2.7	0.0	0.03	12.0	0.09
RURAL DOUGLAS COUNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
DOUGLAS COUNTY	22.5	0.03	2.7	2.7	2.7	0.0	0.03	12.0	0.09
URBAN CHAMPAIGN COUNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RURAL CHAMPAIGN COUNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CHAMPAIGN COUNTY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
URBAN DEWITT COUNTY	45.0	0.06	5.4	5.4	5.4	0.0	0.06	24.0	0.18
RURAL DEWITT COUNTY	37.5	0.05	4.5	4.5	4.5	0.0	0.05	20.0	0.15
DEWITT COUNTY	82.5	0.11	9.9	9.9	9.9	0.0	0.11	44.0	0.33
URBAN MCLEAN COUNTY	0.0	0.20	18.0	18.0	18.0	0.60	0.20	160.0	0.60
RURAL MCLEAN COUNTY	0.0	0.09	9.0	9.0	9.0	0.29	0.09	81.0	0.29
MCLEAN COUNTY	0.0	0.29	27.0	27.0	27.0	0.89	0.29	241.0	0.89
URBAN PROJECT TOTAL	67.5	0.3	26.1	26.1	26.1	0.6	0.3	196.0	0.9
URBAN PROJECT TOTAL USE	70.0	0.5	26.0	26.0	26.0	0.75	0.5	196.0	1.0
RURAL PROJECT TOTAL	37.5	0.1	13.5	13.5	13.5	0.3	0.1	101.0	0.4
RURAL PROJECT TOTAL USE	40.0	0.25	14.0	14.0	14.0	0.5	0.25	101.0	0.5
PROJECT TOTAL	110.0	0.75	40.0	40.0	40.0	1.25	0.75	297.0	1.5