

04-23-2021 LETTING ITEM 122

FOR INDEX OF SHEETS, SEE SHEET NO. 2
FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 3 TO 9

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION PROPOSED HIGHWAY PLANS

**FAP 717 (ILL 10)
SECTION (110,111)RS-3
PROJECT NO. STP-VMYQ(913)
3P RESURFACING - STANDARD OVERLAY
ADA IMPROVEMENTS
DEWITT COUNTY
C-95-034-21**

LOGAN CO LINE TO VAN BUREN ST IN CLINTON

US 51 INTERSECTION OMISSION
STA. 2362 + 21.99 TO STA. 2363 + 39.41

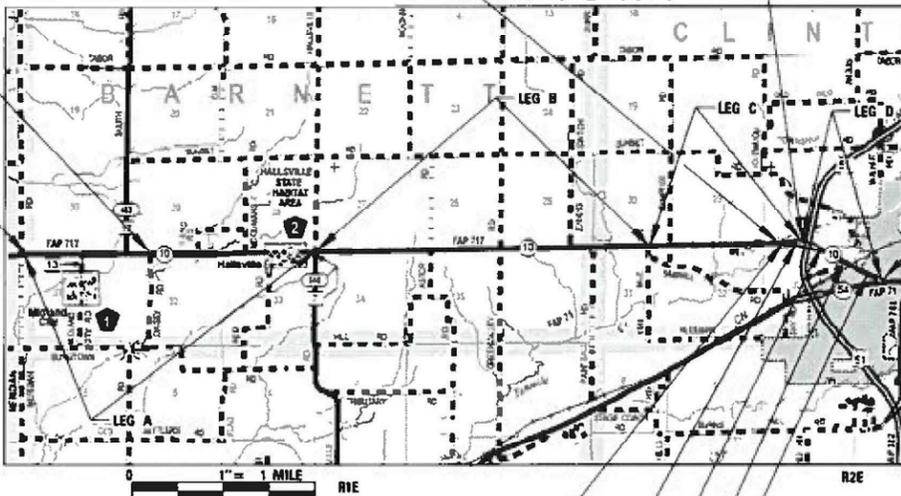
RURAL/URBAN SECTION SPLIT
STA. 1058 + 12.71

3RD P.M.

S.N. 020-0061 OMISSION
STA. 737 + 89.25 TO STA. 739 + 02.33

PROJECT BEGINS
STA. 630 + 92.10

PROJECT ENDS
STA. 1131 + 29.70



S.N. 020-0063 OMISSION
STA. 1068 + 26.94 TO STA. 1070 + 99.34

STATION EQUATION
STA. 1073 + 90.13 BK =
STA. 2352 + 28.93 AH

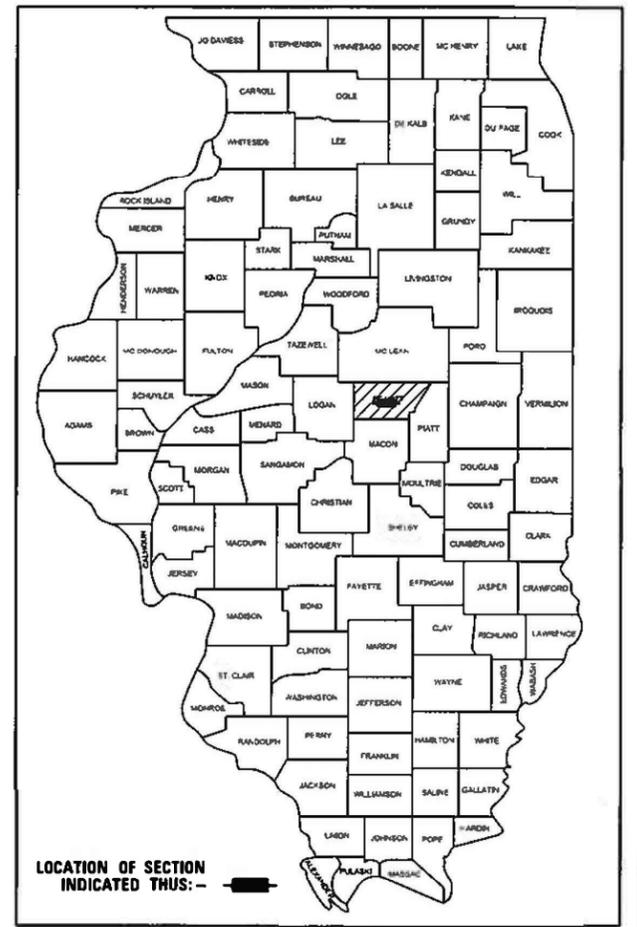
STATION EQUATION
STA. 2373 + 29.29 BK =
STA. 1094 + 83.85 AH

RESURFACING OMISSION
STA. 1107 + 03.24 TO STA. 1116 + 31.83

RESURFACING OMISSION
STA. 1127 + 26.91 TO STA. 1131 + 29.70

GROSS LENGTH = 50,044.24 FT. = 9.48 MILE
NET LENGTH = 48,209.96 FT. = 9.13 MILE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
717	(110, 111)RS-3	DEWITT	103*	1
		ILLINOIS	CONTRACT NO. 70990	
* 103 - 4 = 99 TOTAL SHEETS (4 DELETED SHEETS)				



OMISSION FROM PAVING:
S.N. 020-0061 (E-E APPROACH PAVEMENTS)
S.N. 020-0063 (E-E APPROACH PAVEMENTS)

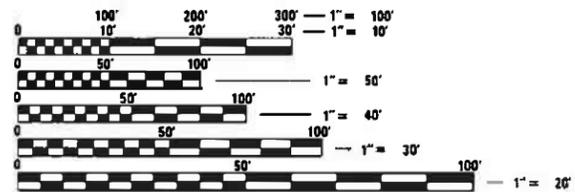
FUNCTIONAL CLASSIFICATION:
MINOR ARTERIAL

TRAFFIC DATA:

LEG*	A	B	C	D
2017 ADT =	1,300	1,600	2,000	1,850
PV% =	82.3	82.5	92.0	93.5
SU% =	11.5	10.0	3.5	3.8
MU% =	6.2	7.5	4.5	2.7

*LEG A: IL 10 FROM LOGAN CO LINE TO FAS 546
LEG B: IL 10 FROM FAS 546 TO TR 173
LEG C: IL 10 FROM TR 173 TO US 51
LEG D: IL 10 FROM US 51 TO IL 54 (VAN BUREN ST)

TOWNSHIPS: BARNETT, CLINTONIA



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

PROJECT ENGINEER: JASON W. STULTS, P.E.
SQUAD LEADER: RYAN T. CARROLL, P.E.
PHONE NUMBER: (217) 465-4181

CONTRACT NO. 70990

ENGINEER'S SIGNATURE BOX

JEFFERY D. SPILLEN
062-157630
LICENSED PROFESSIONAL ENGINEER OF ILLINOIS

SIGNED: 01/26/2021
LIC. EXP. DATE: 11/30/21

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED 1/28 2021
Kenisha Bennett
REGIONAL ENGINEER

March 19, 2021
Jason W. Stults
ENGINEER OF DESIGN AND ENVIRONMENT

March 19, 2021
James J. ...
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

LOCATION OF WORK:	FAP 717 (ILL 10)	FAP 717 (ILL 10)
	MINOR ARTERIAL	MINOR ARTERIAL
	RURAL	URBAN
	ROADWAY	ROADWAY
	STA. 630+92.10	STA. 1058+12.71
	STA. 1058+12.71	STA. 1131+29.70
COUNTY:	DEWITT	DEWITT
FUNDING BREAKOUT:	80% FED / 20% STATE	80% FED / 20% STATE
CONSTRUCTION CODE:	0005	0005

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	QUANTITY	QUANTITY
* 78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	81	62.0	19.0
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	580	533.0	47.0
88600100	DETECTOR LOOP, TYPE I	FOOT	607	0.0	607.0
X4400196	HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL	SQ YD	6,134	5,257.0	877.0
X4406030	PARTIAL DEPTH REMOVAL, TYPE I, 3"	SQ YD	107	107.0	0.0
X4406230	PARTIAL DEPTH REMOVAL, TYPE II, 3"	SQ YD	158	158.0	0.0
X4421000	PARTIAL DEPTH PATCHING	TON	45	45.0	0.0
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	513	0.0	513.0
X6330725	STEEL PLATE BEAM GUARDRAIL (SHORT RADIUS)	FOOT	100	100	0.0
X6670107	PERMANENT SURVEY MARKERS TO BE ADJUSTED	EACH	6	2.0	4.0
X7030005	TEMPORARY PAVEMENT MARKING REMOVAL	SQ FT	41,782	35,397.0	6,385.0
* X7830060	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	141	0.0	141.0
* X7830070	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	14,461	0.0	14,461.0
* X7830078	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	435	0.0	435.0
	*= SPECIALTY ITEM				



MODEL: D:\p1\... FILE NAME: S:\27\2020\27201201 (19)-205 W01 IL10 County D:\M\ Co\CAADD\CADD Sheets\0570990-04-Summary.dgn

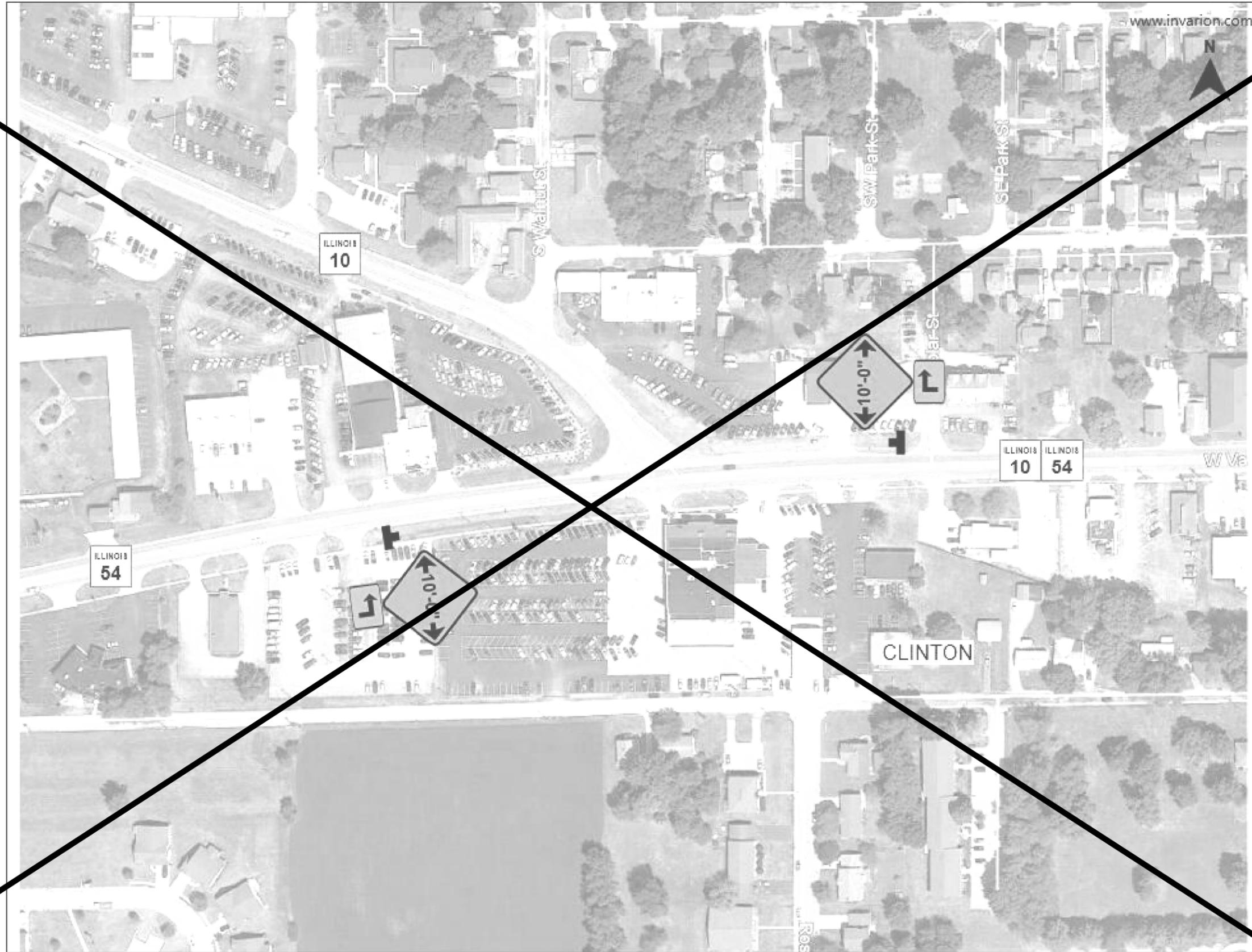


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PLOT DATE = 1/27/2021	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ILLINOIS 10 SUMMARY OF QUANTITIES			
SCALE:	SHEET 6	OF 7 SHEETS	STA. TO STA.

F.A.P. RTE. 717	SECTION (110,111)RS-3	COUNTY DEWITT	TOTAL SHEETS 103	SHEET NO. 8
CONTRACT NO. 70990				
ILLINOIS FED. AID PROJECT				



MO: 371202023720012.01 (1/9-2025, W01, IL10, Overlay DeWitt, Co/CADD/CADD Streets/DE/70990-Plc/Width Restriction Detail.dgn

MAURER-STUTZ
ENGINEERS SURVEYORS

USER NAME = bmwagehoft	DESIGNED -	REVISED -
	DRAWN -	REVISED -
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PLOT DATE = 1/26/2021	DATE -	REVISED -

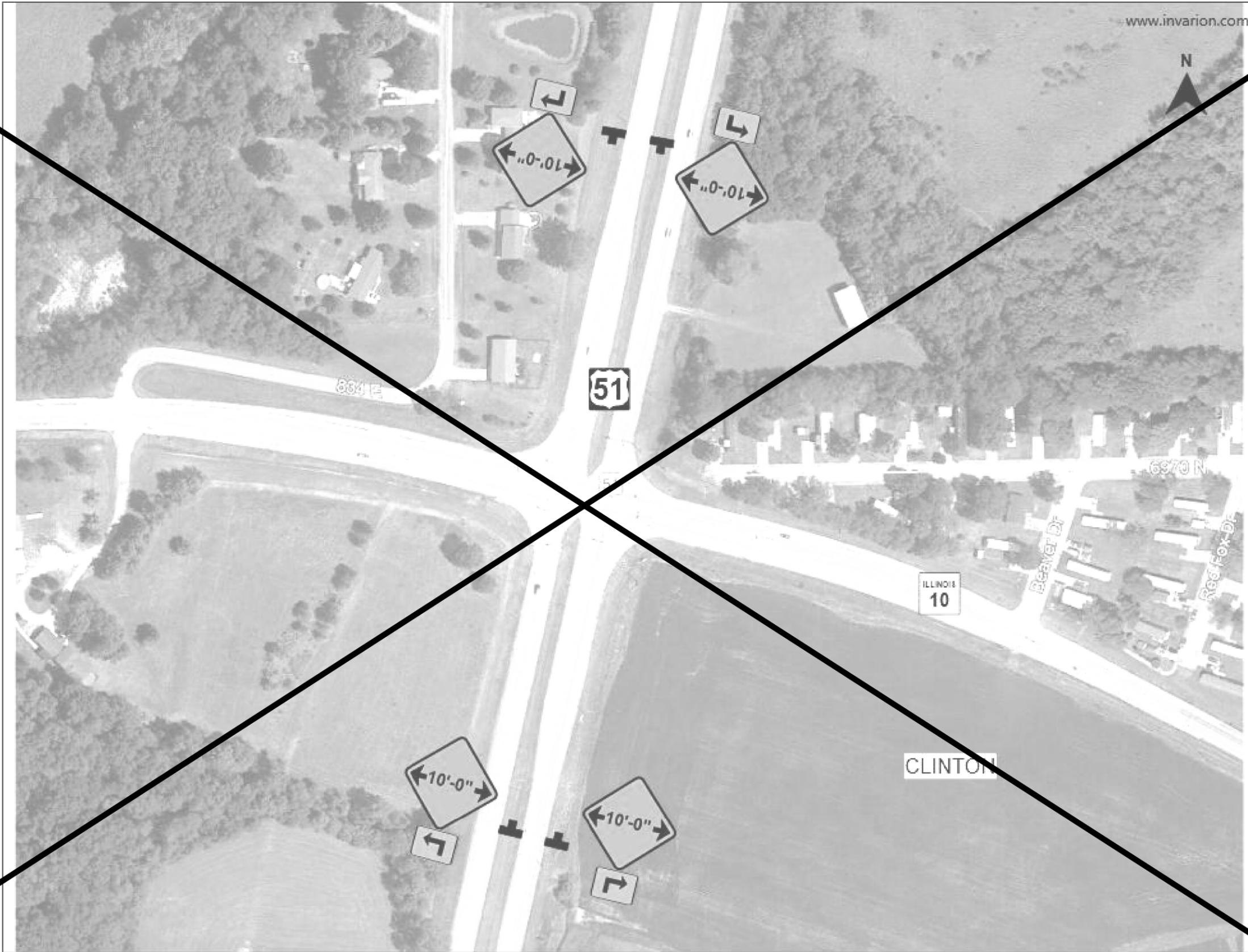
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ILLINOIS 10
WIDTH RESTRICTION DETAIL

SCALE: N.T.S. SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
717	(110,111)RS-3	DEWITT	103	70
CONTRACT NO. 0990				
ILLINOIS FED. AID PROJECT				

1 SHEET DELETED 4/6/21



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MAURER-STUTZ
ENGINEERS SURVEYORS

USER NAME = bmwagehoft	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2,000' / in.	CHECKED -	REVISED -
PLOT DATE = 1/26/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

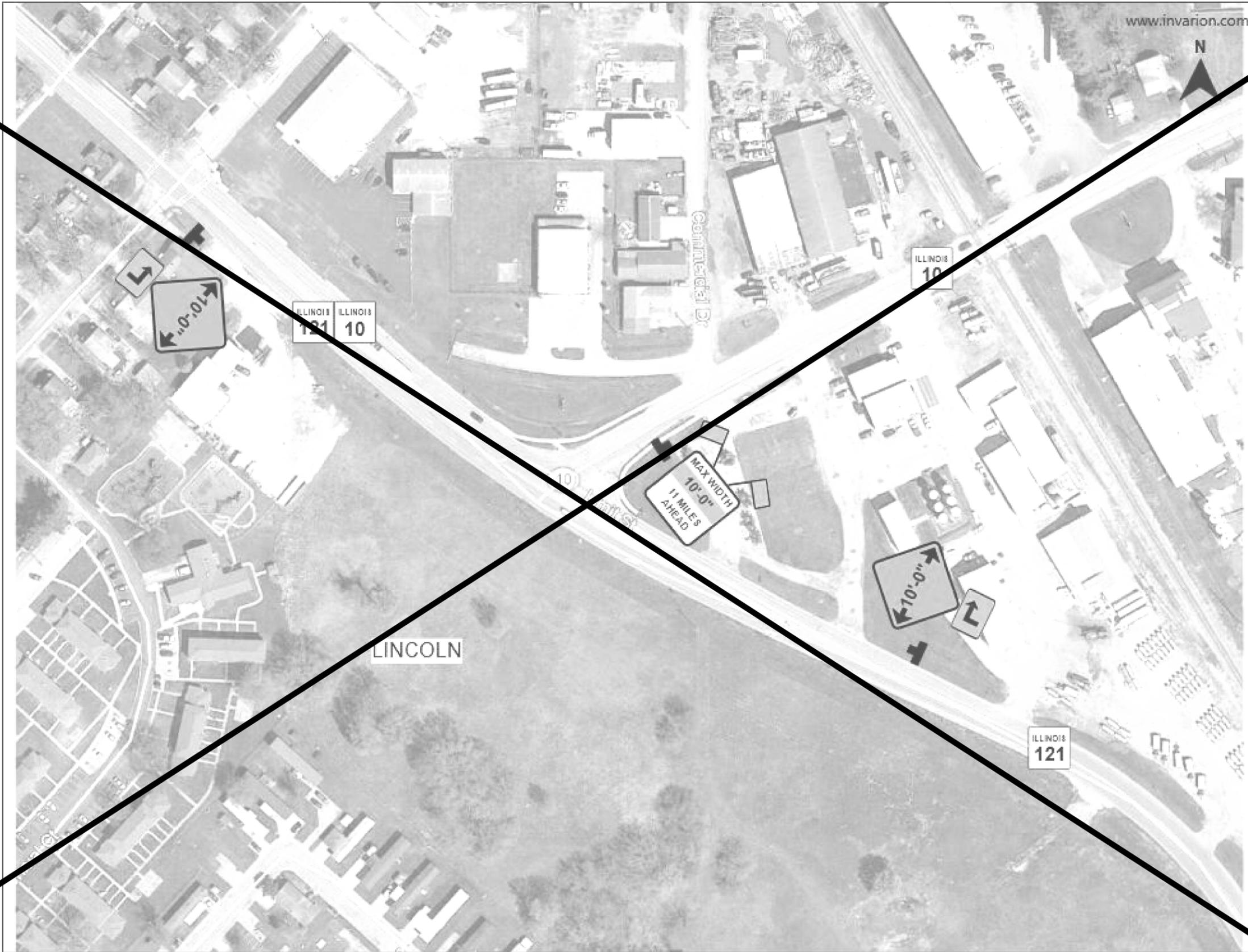
**ILLINOIS 10
WIDTH RESTRICTION DETAIL**

SCALE: N.T.S. SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
717	(110,111)RS-3	DEWITT	403	71
CONTRACT NO. 7090				

ILLINOIS FED. AID PROJECT

SHEET DELETED 4/6/21



www.invarion.com
N

ILLINOIS 121
ILLINOIS 10

ILLINOIS 10

MAX WIDTH
10'-0"
11 MILES
AHEAD

10'-0"

ILLINOIS 121

LINCOLN

MODEL: 46461
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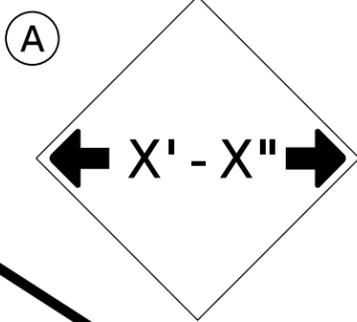
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	DRAWN -	REVISED -
PLOT SCALE = 2,000' / in.	CHECKED -	REVISED -
PLOT DATE = 1/26/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ILLINOIS 10
WIDTH RESTRICTION DETAIL**

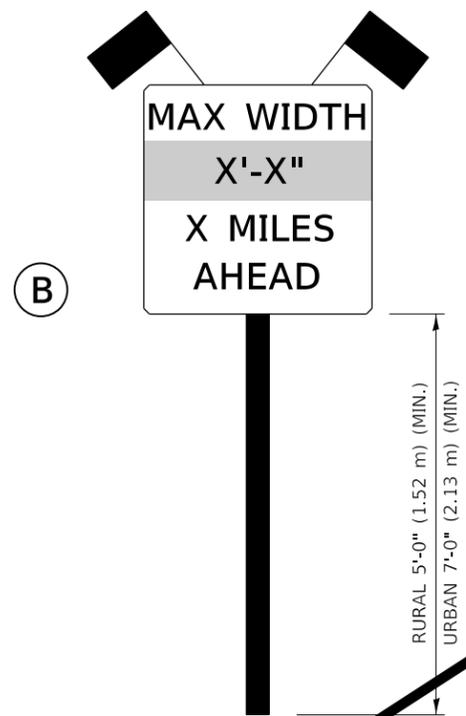
SCALE: N.T.S. SHEET 3 OF 3 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
717	(110,111)RS-3	DEWITT	403	72
CONTRACT NO. 70990				



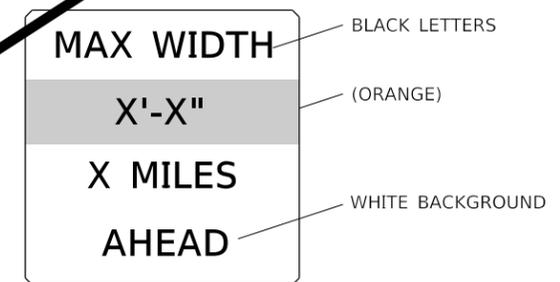
W12-2(O)-48"x48"(1200x1200)

SIGN (A) 2 SIGNS - W12-2(O)-48"x48"(1200x1200) ARE TO BE PLACED AS SHOWN IN THE PLANS OR AS DIRECTED BY THE ENGINEER.



(B)

SIGN PANEL, TYPE II



(B)

W12-I103(O)-48"x48"(1200x1200)
"D" LETTERS/NUMBERS

SIGN (B) 2 SIGNS - (SIGN PANEL, TYPE II) AS SHOWN ARE TO BE PLACED AS SHOWN IN THE PLANS OR AS DIRECTED BY THE ENGINEER.

GENERAL NOTES

1. ALL TRAFFIC CONTROL DEVICES SHALL BE FURNISHED, ERECTED AND MAINTAINED BY THE CONTRACTOR.
2. ALL (B) SIGNS SHALL HAVE FLAGS INSTALLED UNLESS OTHERWISE DIRECTED.
3. LOCATIONS OF TRAFFIC CONTROL DEVICES MAY BE ADJUSTED BY THE ENGINEER.
4. ALL TRAFFIC CONTROL SHOWN ON THIS SHEET SHALL BE PAID FOR AT THE CONTRACT LUMP SUM PRICE FOR WIDTH RESTRICTION SIGNING.
5. ALL SIGNS SHALL BE POST MOUNTED UNLESS OTHERWISE DIRECTED.
6. ALL SIGNS SHOWN ORANGE (O) SHALL BE FLUORESCENT ORANGE.
7. ALL SIGNS SHOWN SHALL CONSIST OF THE CURRENT RETROREFLECTIVE SHEETING REQUIREMENTS AS OUTLINED IN SECTION 1106.01 OF THE STANDARD SPECIFICATIONS BOOK.

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

M:\Projects\2020\2020032720012.01 (1193-025, W01 IL10 Overby DeWitt Co)\CADD\CADD Sheets\DS_CADD STD\X7200201.dgn

USER NAME = bmwagehoft	DESIGNED -	REVISED - 05/08
	DRAWN -	REVISED - 10/08 KJT
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED - 07/09 KJT
PLOT DATE = 1/26/2021	DATE -	REVISED - 03/11 KJT

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

WIDTH RESTRICTION SIGNING

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

DISTRICT 5 DETAIL NO. X7200201			
F.A.P. RTE.	SECTION	COUNT	TOTAL SHEETS
717	(110,111)RS-3	DEWITT	03 86
		CONTRACT NO.	0990
		ILLINOIS	FED. AID PROJECT