

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

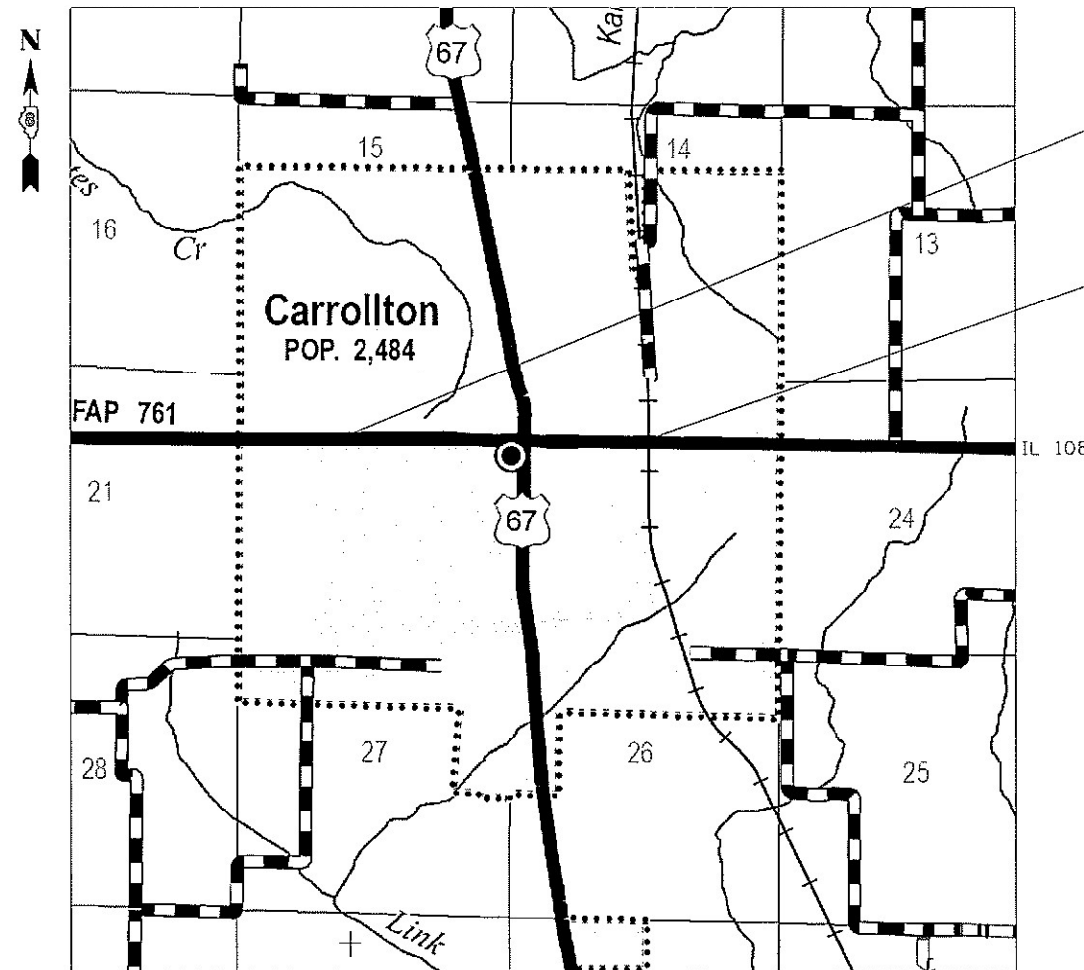
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
761	102PP-1	GREENE	7	1
		ILLINOIS	CONTRACT NO. 76P85	

FOR INDEX OF SHEETS, SEE SHEET NO. 2

**PROPOSED
HIGHWAY PLANS**

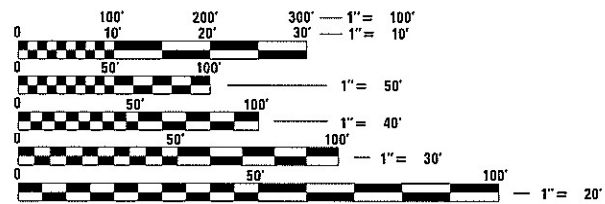
FAP ROUTE 761 IL 108
SECTION 102PP-1
PAVEMENT PATCHING (CM)
GREENE COUNTY

C-98-058-22



BEGIN PROJECT
IL 108
0.1 MI W OF 11TH STREET
MM 0.00
LATITUDE: 39.302236
LONGITUDE: -90.417160

END PROJECT
IL 108
1ST STREET
MM 0.98
LATITUDE: 39.302091
LONGITUDE: -90.399940



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 EXCAVATORS
1-800-892-0123
OR 811

PROJECT ENGINEER: CHERYL KEPLAR (618)-346-3123
PROJECT MANAGER: TONI MANN (618)-346-3189

GROSS LENGTH = 5121.6 FT. = 0.97 MILE
NET LENGTH = 5121.6 FT. = 0.97 MILE

CONTRACT NO. 76P85

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED Dec 16 2021
Kaith Roberts
REGIONAL ENGINEER

February 4 2022
[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

February 4 2022
[Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS**

INDEX OF SHEETS

1. COVER SHEETS
2. INDEX OF SHEETS, GENERAL NOTES, HIGHWAY STANDARDS, COMMITMENTS, ADT
3. SUMMARY OF QUANTITY
- 4-5. TYPICAL SECTION
6. SCHEDULE OF QUANTITY
7. DETAILED LOCATION

HIGHWAY STANDARDS

- 000001-08 STANDARD SYMBOL ABBREVIATIONS & PATTERNS-001
- 001006 DECIMAL OF INCH & FOOT
- 420001-10 PAVEMENT JOINTS
- 442201-03 CLASS C & D PATCHES
- 701201-05 LANE CLOSURE 2LANE 2WAY DAY ONLY
- 701301-04 LANE CLOSURE 2LANE 2WAY SHORT TERM OPERATION
- 701311-03 LANE CLOSURE 2LANE 2WAY MOVING OPERATION DAY ONLY
- 701336-07 LANE CLOSURE 2LANE 2WAY WORK AREAS IN SERIES
45MPH OR MORE
- 701501-06 URBAN LANE CLOSURE 2LANE 2WAY-UNDIVIDED
- 780001-05 TYPICAL PAVEMENT MARKINGS

COMMITMENTS

NO COMMITMENTS

GENERAL NOTES

1. UTILITIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA:
AMEREN ILLINOIS
CITY OF CARROLLTON
FRONTIER COMMUNICATION
2. NO SURVEY WAS PERFORMED FOR THIS PROJECT AND THE PLANS WERE CREATED USING MICROFILM AND FIELD MEASUREMENTS.
3. THE RESIDENT ENGINEER SHALL VERIFY THE EXISTENCE OF HIGHWAY LIGHTING AND/OR INTELLIGENT TRANSPORTATION SYSTEMS (I.T.S.) UTILITIES WITHIN THE PROJECT LIMITS. IF HIGHWAY LIGHTING AND/OR I.T.S. EXISTS WITHIN THE PROJECT LIMITS, AND IF THESE ITEMS REQUIRE LOCATING, THE CONTRACTOR SHALL BE DIRECTED TO DO SO ACCORDING TO SECTION 803 OF THE STANDARD SPECIFICATIONS. THIS WORK SHALL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
4. ALL TURF AREAS DISTURBED BY THE CONTRACTOR SHALL BE SEEDED WITH THE APPROPRIATE EROSION CONTROL, AS DIRECTED BY THE ENGINEER, AT THE CONTRACTOR'S EXPENSE.
5. NO OVERNIGHT CLOSURE SHALL BE ALLOWED.

ADT

0.1 MI W OF 11TH ST TO 5TH ST	FROM 5TH ST TO 1ST ST
2021 = 2250 (ACTUAL)	2021 = 2650 (ACTUAL)
2022 = 2250 (ESTIMATED)	2022 = 2650 (ESTIMATED)
2042 = 2600 (ESTIMATED)	2042 = 3100 (ESTIMATED)
SU=8% MU=3.6%	SU=5.7% MU=2.6%

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PLOT DATE = 12/15/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

INDEX OF SHEETS, GENERAL NOTES HIGHWAY STANDARDS, COMMITMENTS & ADT				
SCALE:	SHEET	OF	SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
761	102PP-1	GREENE	7	2
CONTRACT NO. 76P85				
ILLINOIS FED. AID PROJECT				

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				100% STATE
				ROADWAY 0006 RURAL
44213204	TIE BARS 3/4"	EACH	2296	2296
67100100	MOBILIZATION	L SUM	1	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1	1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	281	281
X4421389	CLASS C PATCHES, TYPE II, 13 INCH (SPECIAL)	SQ YD	67	67
X4421394	CLASS C PATCHES, TYPE III, 13 INCH (SPECIAL)	SQ YD	197	197
X4421396	CLASS C PATCHES, TYPE IV, 13 INCH (SPECIAL)	SQ YD	1296	1296

* SPECIALTY ITEM

REV. - MS

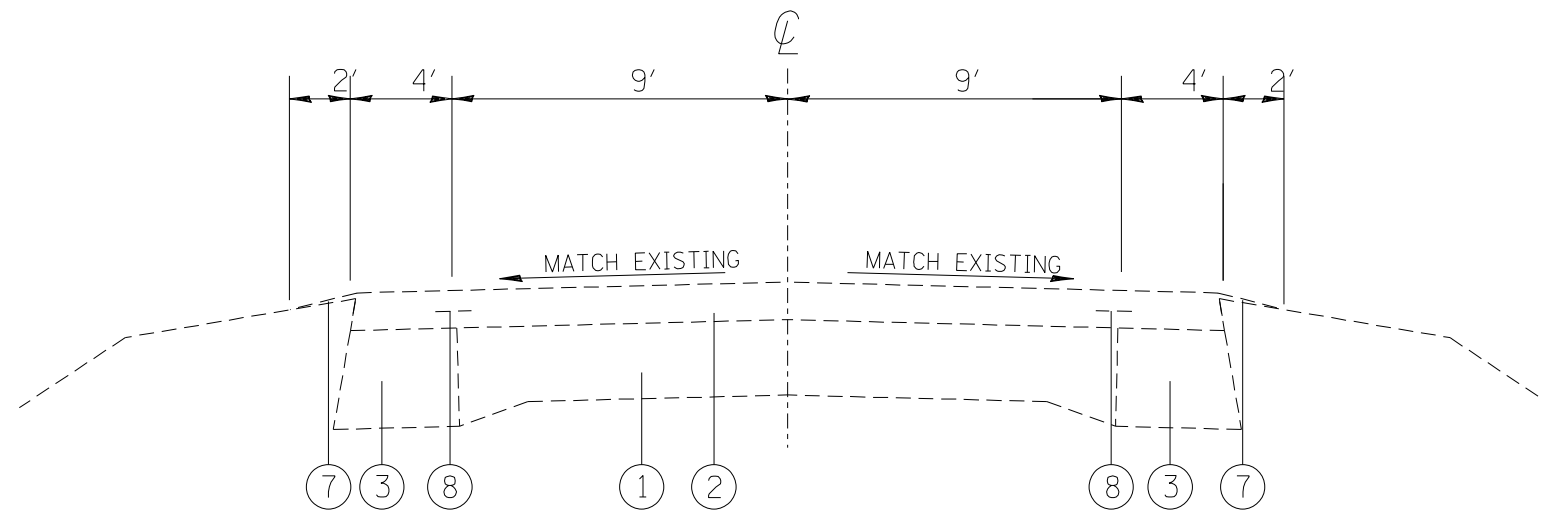
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITY

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
761	102PP-1	GREENE	7	3
ILLINOIS FED. AID PROJECT			CONTRACT NO. 76P85	

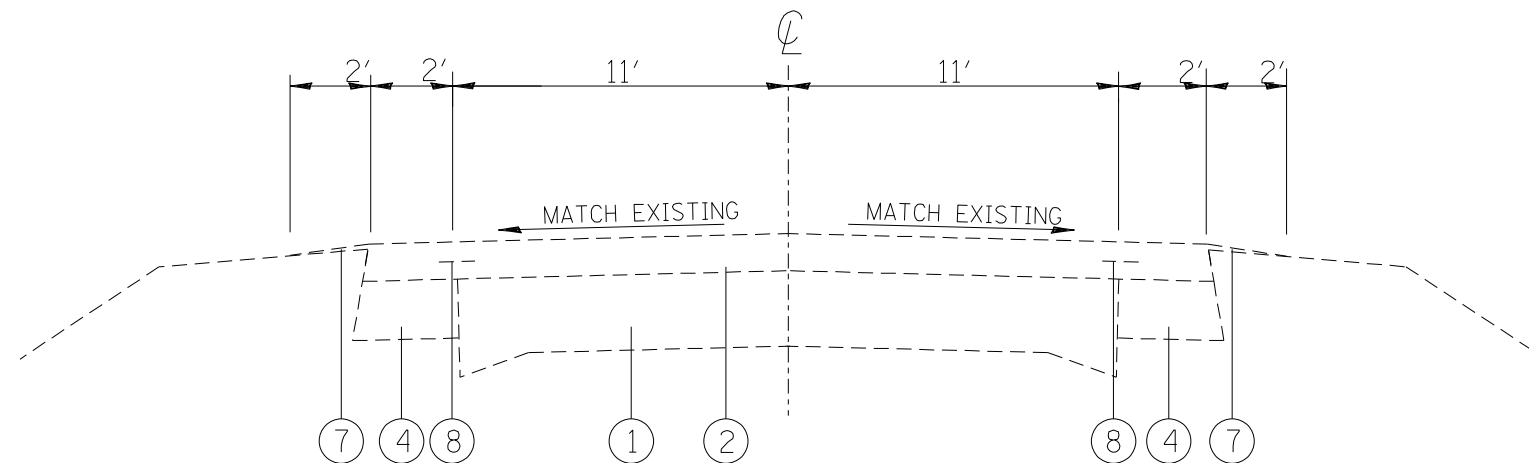


TYPICAL SECTION

MILEPOINT 0.00 TO 0.18

LEGEND

- ① EXISTING PCC PAVEMENT (9''-6''-9'')
- ② EXISTING HOT-MIX ASPHALT RESURFACING 3.25''
- ③ EXISTING HOT-MIX ASPHALT BASE COURSE WIDENING 9''
- ④ EXISTING HOT-MIX ASPHALT SHOULDER
- ⑤ EXISTING CURB & GUTTER
- ⑥ EXISTING CURB
- ⑦ EXISTING AGGREGATE WEDGE
- ⑧ EXISTING STRIP REFLECTIVE CRACK CONTROL



TYPICAL SECTION

MILEPOINT 0.18 TO 0.30

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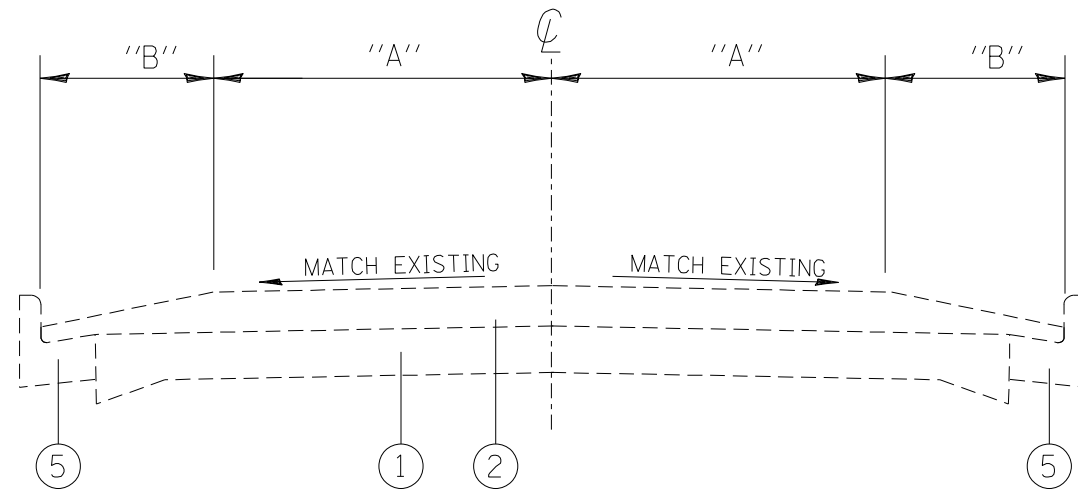
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
761	102PP-1	GREENE	7	4
CONTRACT NO. 76P85			ILLINOIS FED. AID PROJECT	

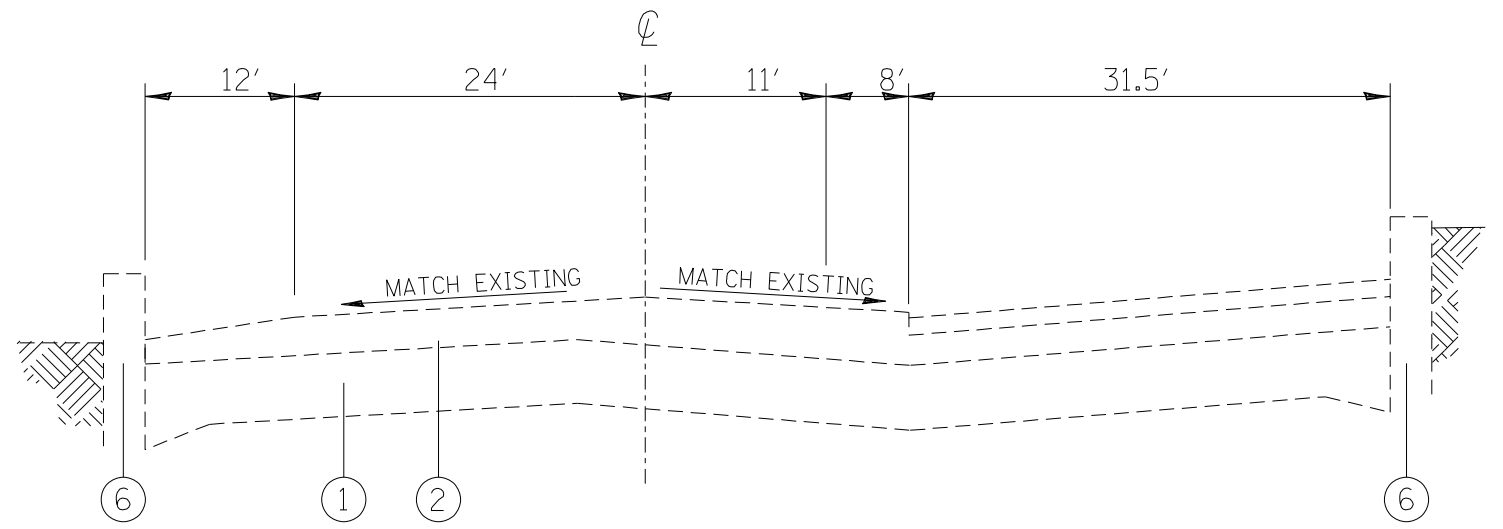


TYPICAL SECTION

	"A"	"B"
MILEPOINT 0.30 to 0.38	11'	6 1/2'
MILEPOINT 0.38 to 0.47	11'	10'
MILEPOINT 0.55 to 0.64	12'	9'
MILEPOINT 0.64 to 0.98*	12'	5 1/2'

* Gutter Ends 10' Past 1st St.

- LEGEND**
- ① EXISTING PCC PAVEMENT (9''-6''-9'')
 - ② EXISTING HOT-MIX ASPHALT RESURFACING 3.25''
 - ③ EXISTING HOT-MIX ASPHALT BASE COURSE WIDENING 9''
 - ④ EXISTING HOT-MIX ASPHALT SHOULDER
 - ⑤ EXISTING CURB & GUTTER
 - ⑥ EXISTING CURB
 - ⑦ EXISTING AGGREGATE WEDGE
 - ⑧ EXISTING STRIP REFLECTIVE CRACK CONTROL



TYPICAL SECTION

MILEPOINT 0.47 to 0.55

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTION

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
761	102PP-1	GREENE	7	5
CONTRACT NO. 76P85				
ILLINOIS FED. AID PROJECT				

	LOCATION (MM)	DIRECTION	LENGTH (FT)	WIDTH (FT)	DEPTH (INCH)	CLASS C PATCH (13")			TIE BARS 3/4"	PAINT PAVEMENT MARKING (FT)
						TYPE II (SQYD)	TYPE III (SQYD)	TYPE IV (SQYD)	EACH	
ENTRANCE TO CARROLLTON YARD	0									
	0.10	EB	8	12	12.25	11			20	
	0.10	WB	8	12	12.25	11			20	
	0.20	WB	40	6	12.25			27	46	
	0.25	WB	8	12	12.25	11			20	
	0.25	EB	8	12	12.25	11			20	
	0.40	EB	8	12	12.25	11			20	
AT CROSSWALK	0.47	EB	12	12	12.25		16		24	
AT CROSSWALK	0.47	WB	12	12	12.25		16		24	
	0.65	EB	75	6	12.25			50	81	
	0.70	EB	14	12	12.25		19		26	
	0.70	WB	14	12	12.25		19		26	
	0.72	EB	15	12	12.25		20		27	
	0.72	WB	15	12	12.25		20		27	
	0.75	EB	80	6	12.25			53	86	
	0.77	EB	60	6	12.25			40	66	
THIRD STREET	0.80									
	0.80-0.81	EB	60	6	12.25			40	66	
	0.82-0.88	EB	200	6	12.25			133	206	50.00
	0.88	EB	40	12	12.25			53	52	
	0.88	WB	40	12	12.25			53	52	
	0.88-0.89	EB	60	6	12.25			40	66	
SECOND STREET	0.89									
	0.895	WB	20	12	12.25			27	32	
	0.895	EB	20	12	12.25			27	32	
	0.895-0.97	EB	700	6	12.25			467	706	175.00
	0.95	EB	20	12	12.25			27	32	
	1.00	EB	18	12	12.25		24		30	
	1.00	WB	18	12	12.25		24		30	
FIRST STREET	1.00									
SUBTOTAL						53	157	1037	1837	225
25% ANTICIPATED FAILURES						13	39	259	459	56
TOTAL						67	197	1296	2296	281

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITY

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
761	102PP-1	GREENE	7	6
ILLINOIS FED. AID PROJECT			CONTRACT NO. 76P85	



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DETAIL LOCATION MAP

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
761	102PP-1	GREENE	7	7
CONTRACT NO. 76P85				
ILLINOIS FED. AID PROJECT				