

STATE OF ILLINOIS  
ILLINOIS COMMERCE COMMISSION  
STIPULATED AGREEMENT

700-0048

This agreement made and entered into, by and between the State of Illinois acting by and through the Illinois Commerce Commission, hereinafter referred to as the "Commission", Norfolk Southern Railway Company, hereinafter referred to as the "Company", the County of Pike, hereinafter referred to as the "County", and the State of Illinois, Department of Transportation, hereinafter referred to as the "Department".

WITNESSETH:

WHEREAS, it has come to the attention of the Commission through written correspondence from the Pike County Highway Department that inquiry should be made into the matter of improving public safety at the crossing of the Company's track with a public highway known as County Highway ("CH") 14 located near Griggsville, Pike County, Illinois, designated as crossing DOT 479 517C, milepost 477.35 WC; and

WHEREAS, proper investigation has been made of the circumstances surrounding the aforesaid crossing by a study team comprised of a representative of each party to this agreement; and

WHEREAS, the physical aspects, including geometrics of the intersection, train movements, vehicular traffic volume, and all other pertinent data relating to the crossing have been obtained and shown on Exhibit A, attached to the agreement; and

WHEREAS, the parties are mutually agreeable to accomplish the proposed improvements upon a determination of the Commission by Order.

NOW, THEREFORE in consideration of the premises and of the mutual covenants and agreements as hereinafter contained the parties pray that the Commission enter an Order according to the provisions of Section 18c-7401 of the Illinois Commercial Transportation Law requiring that certain improvements as hereinafter stated be made and that the cost for the proposed improvements be divided among the parties according to law and that in the interest of the statewide traveling public the Grade Crossing Protection Fund of the Motor Fuel Tax Law be required to bear a substantial portion of the cost; To Wit the parties agree as follows:

Section 1 All improvements encompassed by this agreement shall be made in accordance with all applicable State laws, rules, standards, regulations and Orders and procedures in general.

Section 2 The parties are of the opinion that the proper improvements in the interest of public safety at the aforesaid crossing should be:

DOCKETED

- c) the cost for the highway project as described in Section 2(c), estimated to be \$554,271, and all cost of future maintenance of the highway approaches to the crossing shall be borne 100% by the County.

Section 6 The County is financially able and willing to bear an equitable portion of the cost for the proposed improvements as may be assigned by the Order and indicates this intent by Resolution attached as Exhibit D.

Section 7 Special Provisions. All bills for expenditures authorized to be reimbursed from the Grade Crossing Protection Fund shall be submitted to Mr. Henry Cronister, Bureau of Local Roads and Streets, Main Office of the Illinois Department of Transportation at Springfield, IL 60764. A copy of the bills for Fund reimbursement should also be submitted to the Director of Processing and Information, Transportation Division of the Commission. The final bill for expenditures from each party shall be clearly marked "Final Bill". All bills shall be submitted to the Department and Commission no later than twenty four (24) months from the date of Commission Order subsequent to this agreement. Authorization for reimbursement from the Grade Crossing Protection Fund shall expire twelve (12) months after the completion date specified in the Order. The Department shall, at the end of the 24<sup>th</sup> month from the Commission's Order date, de-obligate all residual funds accountable for installation costs for this project.

The Company and County shall file a written report within ninety (90) days from the date of Commission Order subsequent to this agreement, with the Director of Processing and Information, of the Commission's Transportation Division, listing the name, title, mailing address, phone number and facsimile number of the Company's and County's employee responsible for management of their respective projects.

The Company shall file a written report with the Director of Processing and Information, Transportation Division of the Commission, within fifteen (15) days of the conclusion of each calendar quarter, stating the status of expenditures for the warning device installation and percentage of completion of the warning device and crossing surface installation; if the project is behind schedule, the report must include a brief explanation of the reason(s) for the delay.

The County shall file a written report with the Director of Processing and Information, of the Commission's Transportation Division, within fifteen (15) days of the conclusion of each calendar quarter, stating the percentage of completion of the roadway work; if the project is behind schedule, the report must include a brief explanation of the reason(s) for the delay.

Section 8 This agreement shall be binding upon the parties hereto, their successors or assigns. Upon execution of this agreement by all parties, the Commission shall enter an appropriate Order, within 60 days, accepting or rejecting such stipulation according to the provisions contained herein.

In Witness Whereof, the parties have caused this agreement to be executed by their duly authorized officers, as of the dates indicated herein.

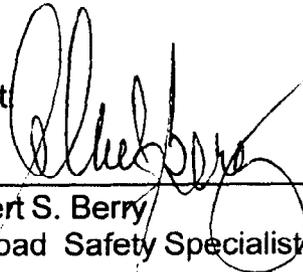
Executed by the Commission this 16<sup>th</sup> day of March, 2000.



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Michael E. Stead  
Rail Safety Program  
Administrator

Attest



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Robert S. Berry  
Railroad Safety Specialist

Illinois Commerce Commission Stipulated Agreement No. 908 concerning improvements at the crossing of the track of the Norfolk Southern Railway Company with a public highway known as CH 14 located near Griggsville, Pike County, Illinois, designated as crossing AAR/DOT 479 517C, milepost 477.35 WC.

Executed by the County of Pike this 27th day of March, 2000.

THE COUNTY OF PIKE

By: John Sheppard

Attest:

Raymond E. Younger

Illinois Commerce Commission Stipulated Agreement No. 908 concerning improvements at the crossing of the track of the Norfolk Southern Railway Company with a public highway known as CH 14 located near Griggsville, Pike County, Illinois, designated as crossing AAR/DOT 479 517C, milepost 477.35 WC.

Executed by the Department this 24<sup>TH</sup> day of APRIL, 2000.

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

By: James C. Slifer  
Director of Highways

Illinois Commerce Commission Stipulated Agreement No. 908 concerning improvements at the crossing of the track of the Norfolk Southern Railway Company with a public highway known as CH 14 located near Griggsville, Pike County, Illinois, designated as crossing AAR/DOT 479 517C, milepost DH 477.35.

Executed by the Company this 15<sup>th</sup> day of May, 2000.

NORFOLK SOUTHERN RAILWAY COMPANY

By: JR Comstock  
GENERAL MANAGER

Attest:

Claude Blazepi

STATE OF ILLINOIS  
ILLINOIS COMMERCE COMMISSION  
STIPULATED AGREEMENT SURVEY FORM

RR/Line Norfolk Southern Milepost 477.35 WC Inventory # 479 517C  
City Near Griggsville Street CH 14 County Pike  
Jurisdiction Pike County Urban      Rural X Commercial      Residential X  
Street Surface Gravel Width 18' Condition Good  
Angle 70° Tracks Tangent      Degree of Curve 3° Superelevation 3.5"  
Depth of Cut      Height of Fill     

Crossing Surface

Track Centers	Elevation	Track	Type	Width	Condition
<u>    </u>	<u>    </u>	<u>Main</u>	<u>Timber</u>	<u>23'</u>	<u>Fair</u>
<u>    </u>	<u>    </u>	<u>    </u>	<u>    </u>	<u>    </u>	<u>    </u>
<u>    </u>	<u>    </u>	<u>    </u>	<u>    </u>	<u>    </u>	<u>    </u>

Intersecting Roads 100' No 200' No  
Traffic Control Devices Present No  
ADT 125 Speed 55 mph Statewide Yes  
Schoolbuses 6 Hazardous Materials Farm Chemicals Other       
Rail Traffic: Ft. 24 @ 60 mph Pass. No @ mph Switch No  
Simultaneous Movements No Daylight and Dark Yes  
Present Protection Crossbuck signs  
Advance Warning Signs Yes Pavement Marking No

Visibility Study

Quad	Clearing Visibility	Obstruction	Stopping Visibility	Obstruction
NE	N/A		N/A	
NW	N/A		N/A	
SE	N/A		N/A	
SW	N/A		N/A	

Approach Grades

North \* \_\_\_\_\_' \_\_\_\_\_% \_\_\_\_\_' \_\_\_\_\_% \_\_\_\_\_' \_\_\_\_\_%  
 South \* \_\_\_\_\_' \_\_\_\_\_% \_\_\_\_\_' \_\_\_\_\_% \_\_\_\_\_' \_\_\_\_\_%

- meets the requirements of 92 Ill. Adm. Code 1535.

Comments:       This crossing meets the minimum Stipulated Agreement requirements for the installation of automatic flashing light signals and gates in that the product of the average daily traffic and daily train traffic exceeds 3,000.

      The County's overall project entails the reconstruction and resurfacing of CH 14 between CH 2 on the north to the community of Detroit on the south (see Exhibit C, page 1). In the first construction phase, the improvement section extends from CH 2 southerly for a distance of 9,100 feet. This first section includes the Company's crossing with CH 14 (see Exhibit C, page 2.) The average daily traffic on the roadway is expected to increase to 500 vehicles per day after the completion of the entire roadway project.

      Due to the amount of money being expended by the County toward the roadway project, the Fund is paying the normal, local 10% share of the warning device installation.

Ball-Park Estimate for Automatic Grade Crossing Warning Devices

City/State:	Griggsville	Road:	Federal St.
Milepost:	DH-477.35	DOT/AAR No.:	479 517. C
Project Type:	New Installation	County:	Pike
S&E Project:	04.0465	AFE No.:	
Man Days:	26	File No.:	061-04.000

**\*\*\* PURCHASES - OTHERS \*\*\***

Meals and Lodging:	\$	6,546	
Rental of Equipment: (2 Trucks, 1 Backhoe w/Trailer and 1 Pipe-Pusher for 26 Days	\$	14,315	
Construction Supervision Vehicle:	\$	275	
Contingencies:	\$	968	
Purchases - Other Total:	\$		22,104

**\*\*\* MATERIAL AND ADDITIVES \*\*\***

Material Cost:	\$	85,675	
Sales & Use Tax:	\$	4,284	
Freight Charges:	\$	8,139	
Material Total:	\$		98,098

**\*\*\* LABOR AND ADDITIVES \*\*\***

Labor Cost: (4 Man crew at \$649.00 a day for: 26 Days	\$	16,853	
Payroll Tax and Overheads:	\$	14,590	
Preliminary Engineering:	\$	5,899	
Construction Supervision:	\$	4,756	
Labor Total:	\$		<u>42,098</u>
Subtotal:	\$		<u>162,300</u>
Credit (Salvage/Scrap):			<u>00</u>
Total Project Cost:	\$		<u>162,300</u>

Estimate Date: 01-21-00

Estimated By: R. H. Ray

**This Estimate Valid For One Year From The Above Date**

This Estimate Is Provided To Aid The State In Preparation Of A Project And Was Prepared Without Field Input.


**NORFOLK SOUTHERN RAILWAY COMPANY**

Wab. 7.A / 26

**WESTERN REGION - ILLINOIS DIVISION - SPRINGFIELD DISTRICT**
**GRIGGSVILLE, IL - CO. HWY. 14 - MILEPOST DH-477.35, DOT 479 517C**
**ESTIMATE FOR PROPOSED CROSSING SURFACE WIDENING**
**FOR THE ILLINOIS COMMERCE COMMISSION**

1 TRACK;

40 ' CROSSING LENGTH

<b>CROSSING GUARD TIMBERS</b>	40	TRK. FT.	30.00	1,200
<b>ASPHALT (in place, inc. pav. cutting)</b>	20	TONS	85.00	1,700
<b>RAIL, 132 lb. BW</b>	180	LIN FT.	23.00	3,680
<b>RAIL ANCHORS</b>	178	EA.	0.90	158
<b>SPIKES</b>	0.8	KEG	56.00	45
<b>TIE PLATES</b>	88	EA.	6.30	554
<b>CROSSTIES (GRADE 5)</b>	49	EA.	26.00	1,274
<b>BALLAST AND GRAVEL</b>	65	TONS	7.00	455
<b>GEOTEXTILE</b>	80	LIN FT.	3.00	240
<b>TOTAL (INCLUDES 5% INVENTORY OR TAX ADDITIVES)</b>				<u>9,772</u>

<b>REMOVE EXISTING CROSSING</b>	LUMP SUM	600
<b>REHABILITATE TRACK STRUCTURE</b>	LUMP SUM	2,100
<b>INSTALL NEW CROSSING</b>	LUMP SUM	1,600
<b>TOTAL</b>		<u>4,300</u>

<b>RAIL</b>	-3.1 TON	70.00	(200)
<b>SMALL SCRAP</b>	-1.0 TON	70.00	(100)
<b>TOTAL (CREDIT)</b>			<u>(300)</u>

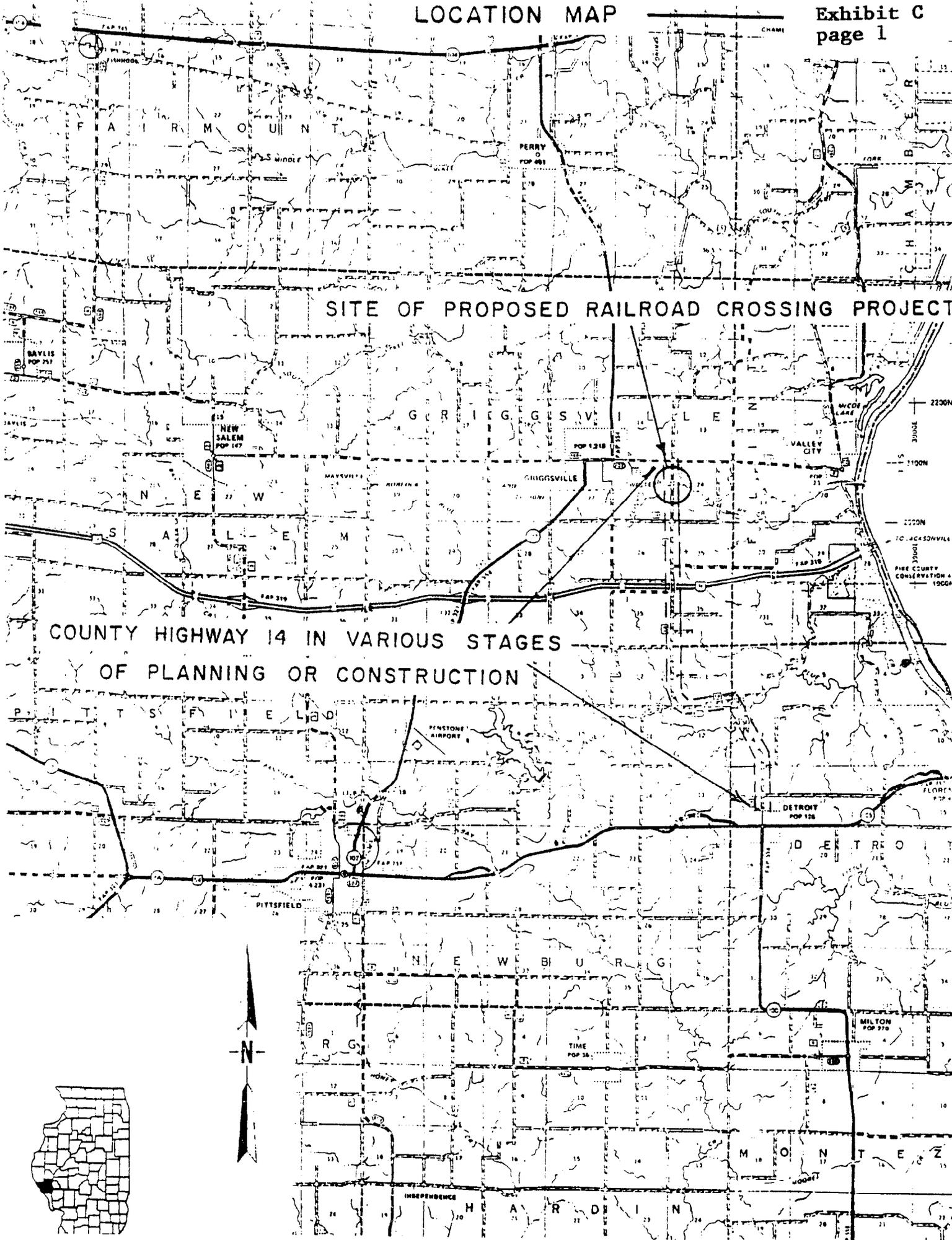
<b>COMPOSITE LABOR ADDITIVE (65%)</b>	2,795
<b>USE OF EQUIPMENT</b>	1,828
<b>DISPOSAL OF REMOVED CROSSING MATERIAL</b>	300
<b>Preliminary Engineering, Construction Supervision, Bill Preparation</b>	1,908
<b>GRAND TOTAL</b>	<u>\$20,600</u>

ESTIMATE BASED ON TRAFFIC CONTROL, BARRICADES AND PERMANENT HIGHWAY PAVEMENT BEING PROVIDED BY OTHERS, AND FULL CLOSURE OF ROAD DURING RECONSTRUCTION.

OFFICE OF CHIEF ENGINEER, DESIGN AND CONSTRUCTION - ATLANTA, GEORGIA

DATE: MARCH 2, 2000

FILE: 120-1-5791



INDEX OF SHEETS

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PIKE COUNTY  
 COUNTY HIGHWAY 14, F.A.S. ROUTE 2601  
 SECTION 98-00075-02-FP  
 JOB NO. C-96-228-98  
 FUNDING = JURISDICTIONAL TRANSFER

T-3-W T-2-W

UTILITY COMPANIES

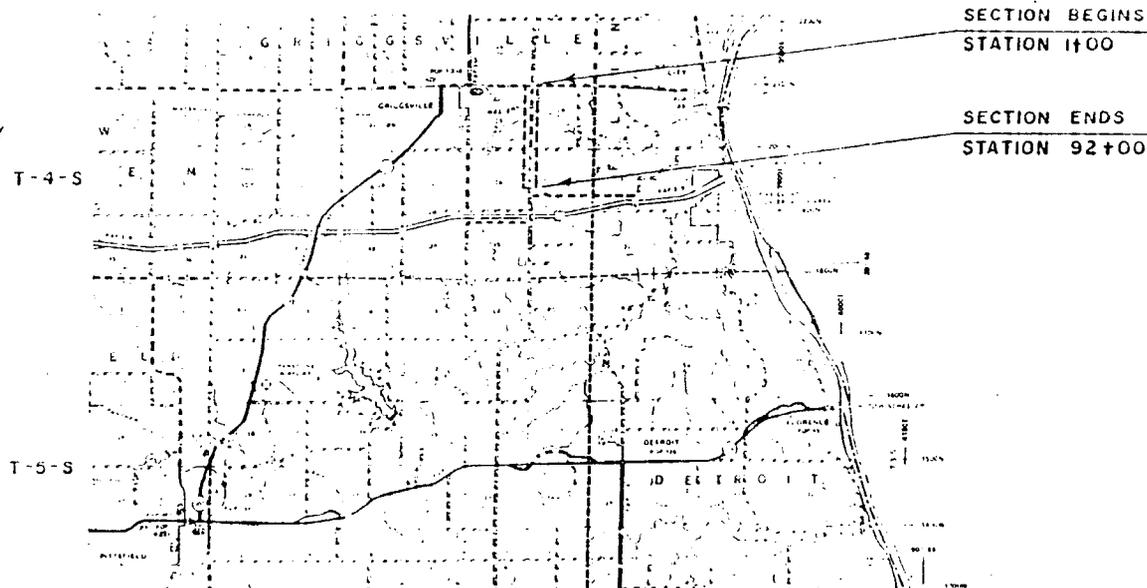
GENERAL TELEPHONE COMPANY  
 330 WEST BEECHER  
 JACKSONVILLE, IL. 62650  
 1-800-232-2544

ILLINOIS RURAL ELECTRIC COMPANY  
 2-12 SOUTH MAIN ST.  
 WINCHESTER, IL. 62694  
 1-217-742-3128

AMEREN C.I.P.S.  
 301 N. MADISON ST.  
 PITTSFIELD IL. 62363  
 1-888-789-2477

SOYLAND POWER COMPANY  
 P.O. BOX 610  
 JACKSONVILLE, IL. 62650  
 1-217-245-6161

CALL J.U.L.I.E.  
 BEFORE YOU DIG  
 1-800-892-0123



LOCATION MAP

NET LENGTH OF SECTION = 9,100 FEET  
 1.723 MILES

SCALE = 0 0.5 1 2 3 4 MILES

ROADWAY DESIGNATION = MAJOR COLLECTOR

A.D.T. = 125

THESE PLANS WERE PREPARED  
 BY A FULL TIME MEMBER OF  
 MY STAFF WORKING UNDER  
 MY PERSONAL SUPERVISION

CHARLES INGERSOLL P.E.  
 COUNTY ENGINEER

APPROVED: \_\_\_\_\_

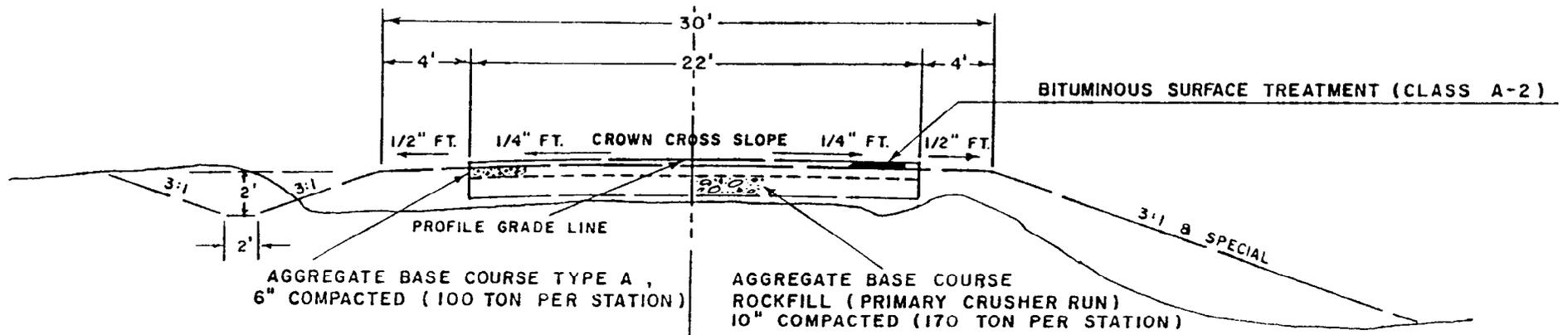
COUNTY ENGINEER

APPROVED: \_\_\_\_\_

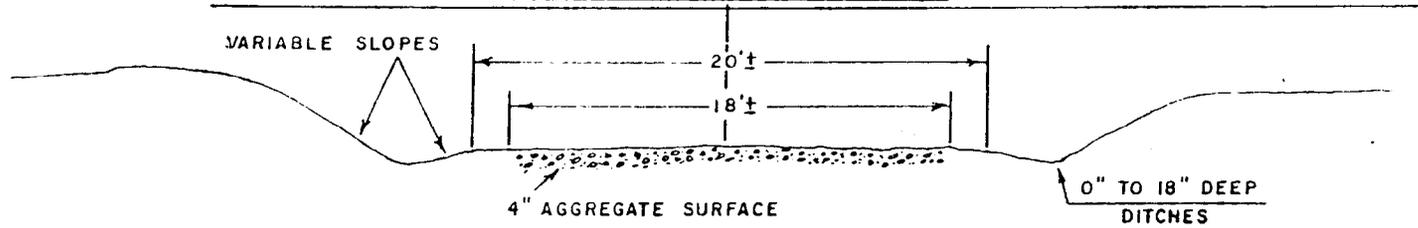
DISTRICT ENGINEER  
 STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

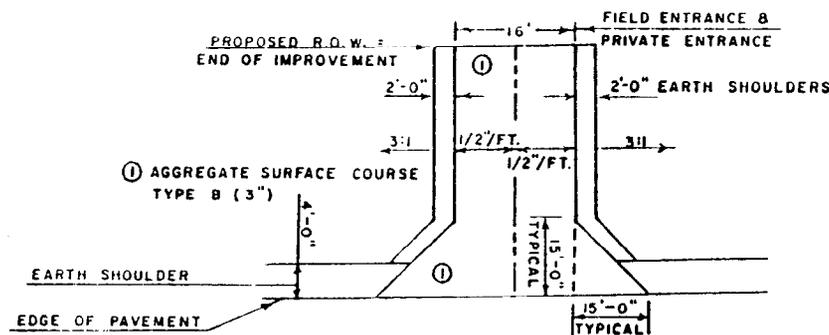
PIKE COUNTY SHEET 2  
 ROUTE : C.H. 14, F.A.S. 260  
 SECTION 98-00075-02-FP



TYPICAL PROPOSED SECTION

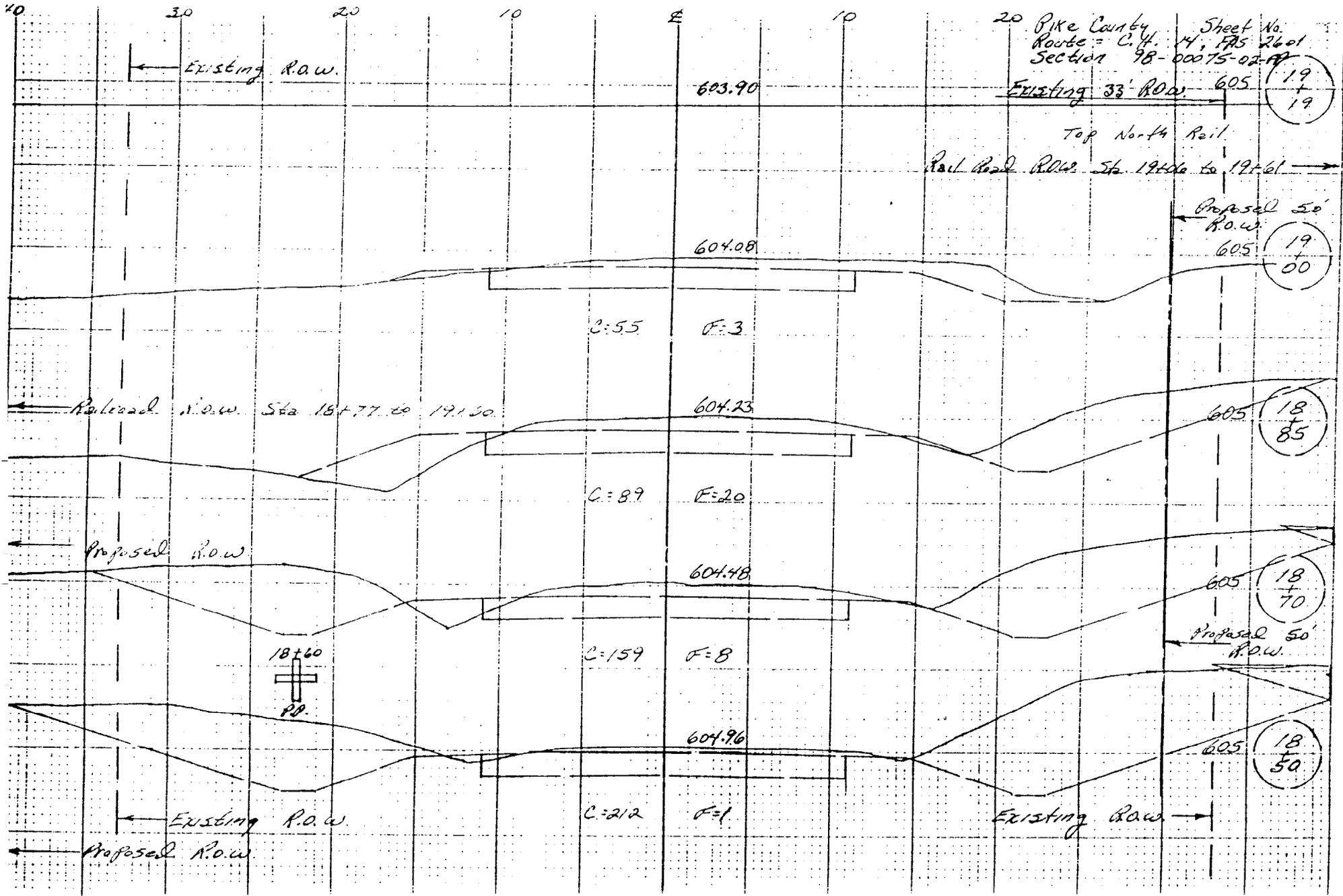


TYPICAL EXISTING SECTION



ENTRANCE DETAIL





Pike County Sheet No.  
 Route = C.Y. 14, FAS 2601  
 Section 98-00075-02-17  
 Existing 33' R.O.W. 605  
 19  
 19

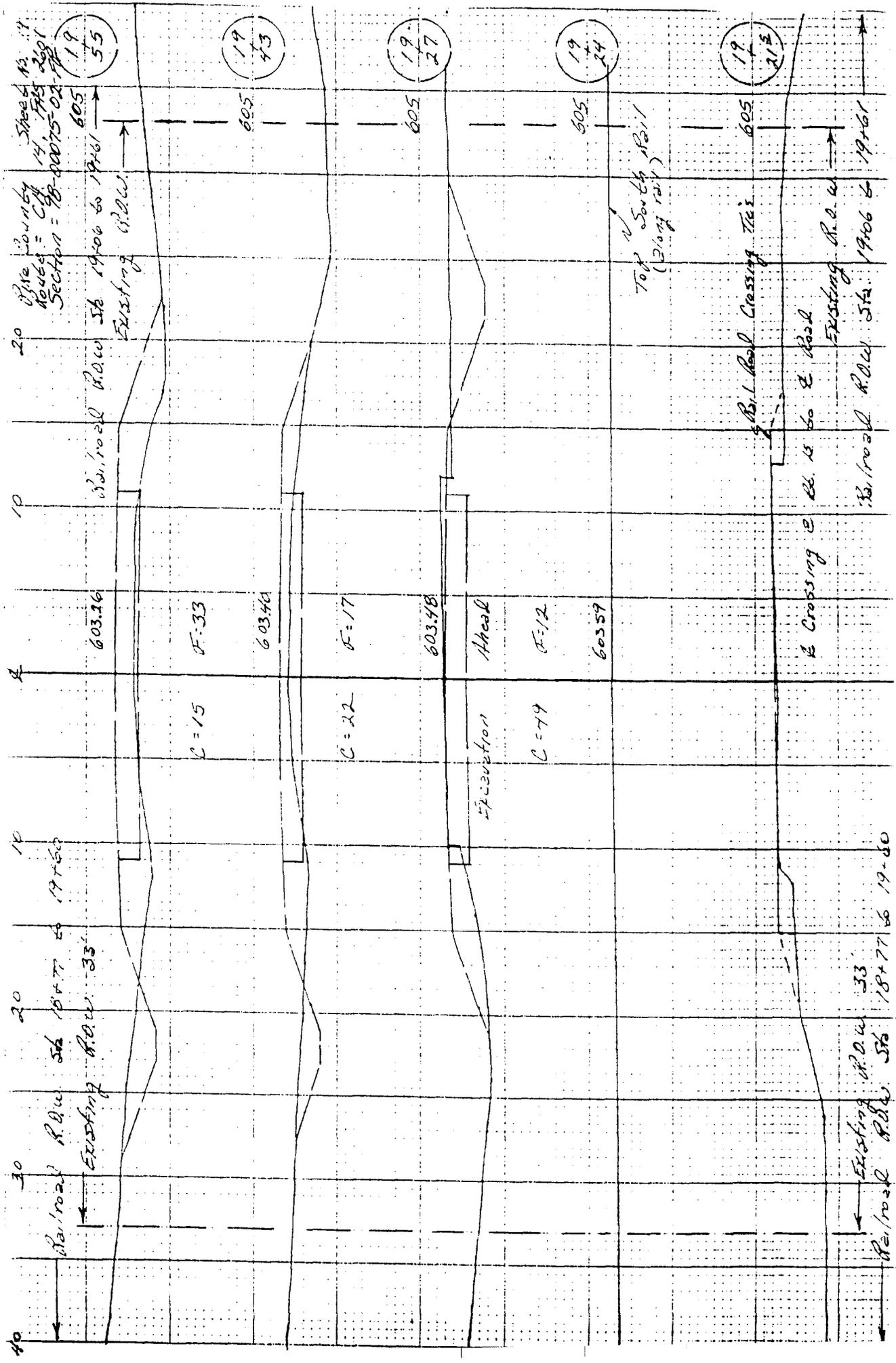
19  
19

19  
00

18  
85

18  
70

18  
50



ILLINOIS COMMERCE COMMISSION  
STIPULATED AGREEMENT

PRELIMINARY HIGHWAY IMPROVEMENT COST ESTIMATE

Date March 16, 2000

Agreement # 908

The cost to accomplish the highway improvements contemplated in Section 2(c) of this Agreement is estimated to be \$554,271.

GENERAL ITEM COSTS

ITEM	COST
Construction	\$456,271
Engineering	\$ 68,000
Right of Way Acquisition	\$ 25,000
Railroad Liability Insurance	\$ 5,000
TOTAL	<u>\$554,271</u>

ILLINOIS COMMERCE COMMISSION  
STIPULATED AGREEMENT

Date March 27, 2000

Agreement # 908

The Pike County Board  
(Board or Council of Township, Village, City, County, etc.)

meeting on March 27, 2000, Resolved to authorize Charles J. Ingersoll, County  
(Name, Office) Engineer,

to act as its designated agent in the processing of this Stipulated Agreement and  
that the County of Pike is financially willing and able to  
(Township, Village, City, County)

bear the cost for the proposed improvements as may be assigned to it according  
to Section 5 of this Agreement.