

STATE OF OHIO  
DEPARTMENT OF HIGHWAYS  
MUSKINGUM COUNTY  
IN  
CITY OF ZANESVILLE  
COUNTY ROAD NO. 71

Approved by: Board of County Commissioners of Muskingum County  
Date: 2/1/44  
Approved by: *[Signature]*  
1963 SPECIFICATIONS  
The standard specifications of the State of Ohio Department of Highways, including changes and amendments thereto, listed in the proposal shall govern this improvement.  
The right of way for this improvement will be provided by the City of Zanesville.  
I hereby approve these plans and declare that the improvement shown on this plan will not require the closing of the highway to traffic and that provisions for the maintenance and safety of traffic will be set forth on the plans and specifications.

Approved: *[Signature]* Director of Public Works  
Date: 6-22-47  
Approved: *[Signature]* City Manager  
Date: 6-30-47

Approved: *[Signature]* County Engineer  
Date: 6-30-47  
Approved: *[Signature]* Division Deputy Director  
Date: 6-22-47

Approved: *[Signature]* Deputy Director of Planning & Programming  
Date: 6-22-47  
Approved: *[Signature]* Engineer of Bridges  
Date: 6-22-47

Approved: *[Signature]* Engineer of Location & Design  
Date: 9-25-49  
Approved: *[Signature]* Deputy Director of Design & Construction  
Date: 9-25-49

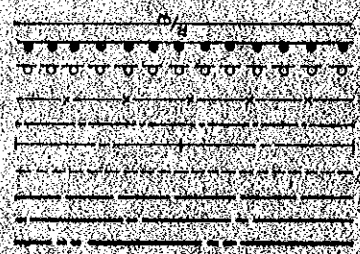
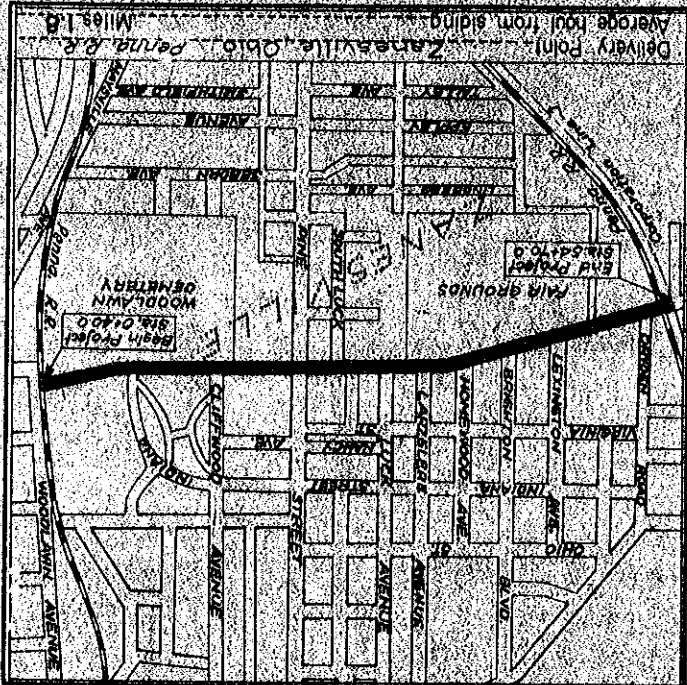
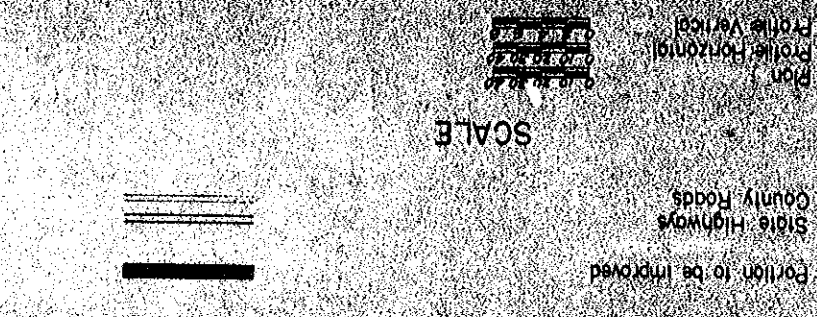
Approved: *[Signature]* First Assistant Director  
Date: 10/22/47  
Approved: *[Signature]* Director of Highways  
Date: 10/22/47

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS  
APPROVED

Supplemental Specifications

Supplemental Plans of Standard Construction Provisions

County Road No.
Date of Letting
Project No.



- State Line
- County Line
- Township Line
- Section Line
- Center Line
- Ordination Line
- Face Line
- Guard Rail (Existing)
- Guard Rail (Proposed)
- Existing R/W

NET LENGTH OF PROJECT WORK - 5,430 LIN. FT. OR 1.028 MILES

INDEX OF SHEETS

TITLE SHEET

TYPICAL SECTION & QUANTITIES 2

PLAN & PROFILE 2-6

GENERAL NOTES, CALCULATIONS & GENERAL SUMMARY 1-A

Approved by the Council of the City of Zanesville, Ohio  
on 10/22/47 by *[Signature]*  
Eugene R. Miller, City Mayor

**GENERAL NOTES**

**TRAFFIC:** Traffic shall be maintained at all times. The length of one way traffic zones shall be kept to a minimum consistent with the specifications requirements for protection of completed course.

**ALIGNMENT AND PROFILE:**

The work proposed by this project is for the resurfacing of the existing pavement. The alignment of the existing pavement will not be changed and the profile of the proposed surface will be similar to that of the existing pavement except that it will be raised on amount equal to the thickness of the resurfacing course or courses spaced in these plans.

**RAILROAD CROSSINGS:**

The new surface and leveling courses shall be feathered to meet the railroad grades if necessary.

**UTILITY ADJUSTMENT:**

Any work required for public or private utilities will be done by and at the expense of their respective owners.

**TACK COAT AS PER PLAN:**

Tack coat has been calculated for entire area of existing surface. The amount and rate of application may be decreased if there is sufficient bitumen remaining in the existing surface in the opinion of the Engineer.

**DESIGN SPEED:**

The geometrics for this project have been planned for a design speed of 35 miles per hour.

**FEDERAL AID CONSTRUCTION IDENTIFICATION SIGNS:**

The contractor shall furnish, erect, maintain and subsequently remove Federal Aid construction identification signs at each of the following locations:

1. On right of beginning of project.
2. On left at end of project.

Sign details shall be as specified on Standard Drawing FAC-1, "Code N-54(0)-96(2)", modified by deleting reference to State Highway Funds and "Ohio Department of Highways" appearing in the lower right portion of the sign and inserting therein "Local Funds" and "City of Zanesville".

The signs shall be erected in accordance with Standard Drawing FAC-2, Additional requirements shall be in accordance with notes in the proposal.

**0+7.07 BARRICADES:** That portion of the permanent type barricade from the pavement to the R/W line will not be required on this project.

**CALCULATIONS**

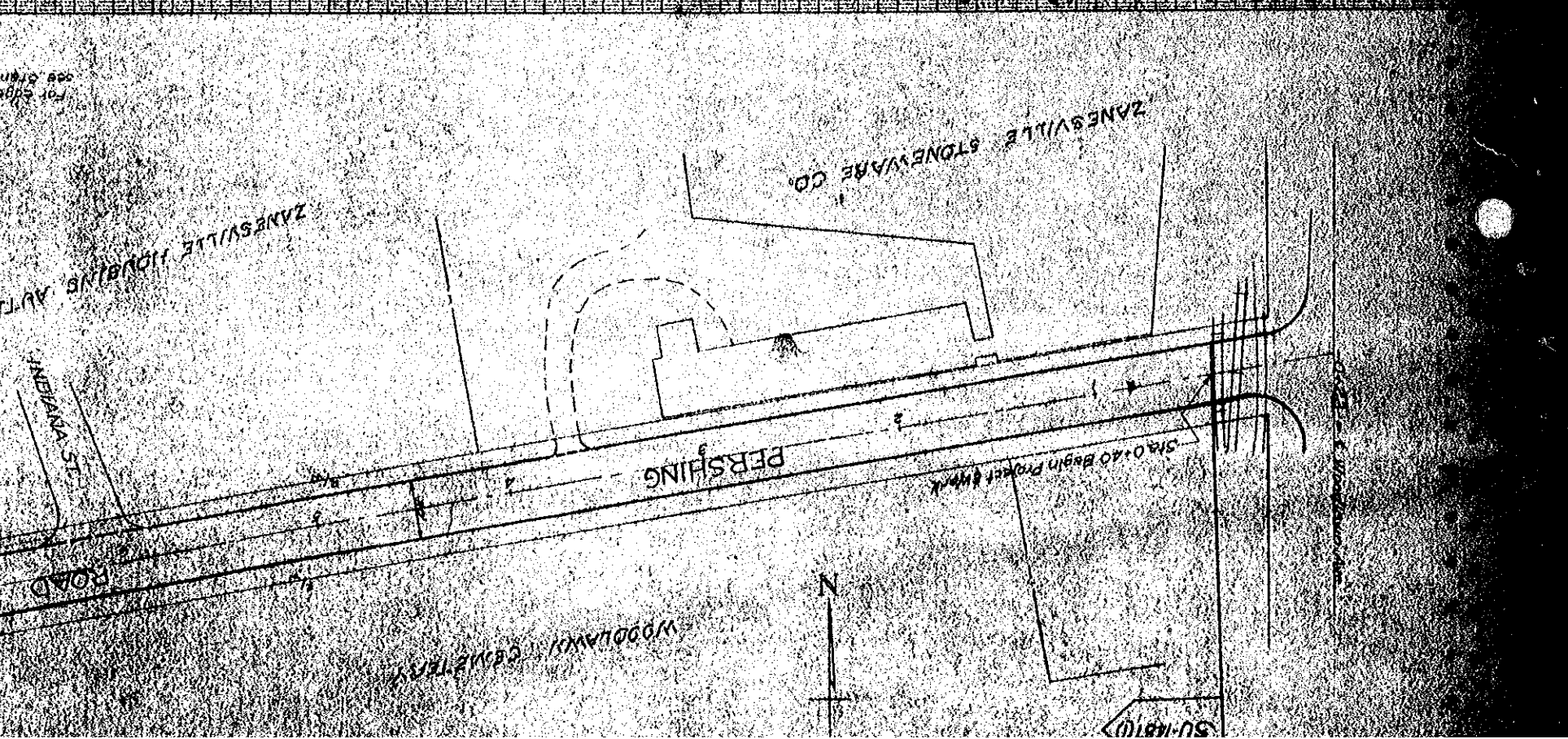
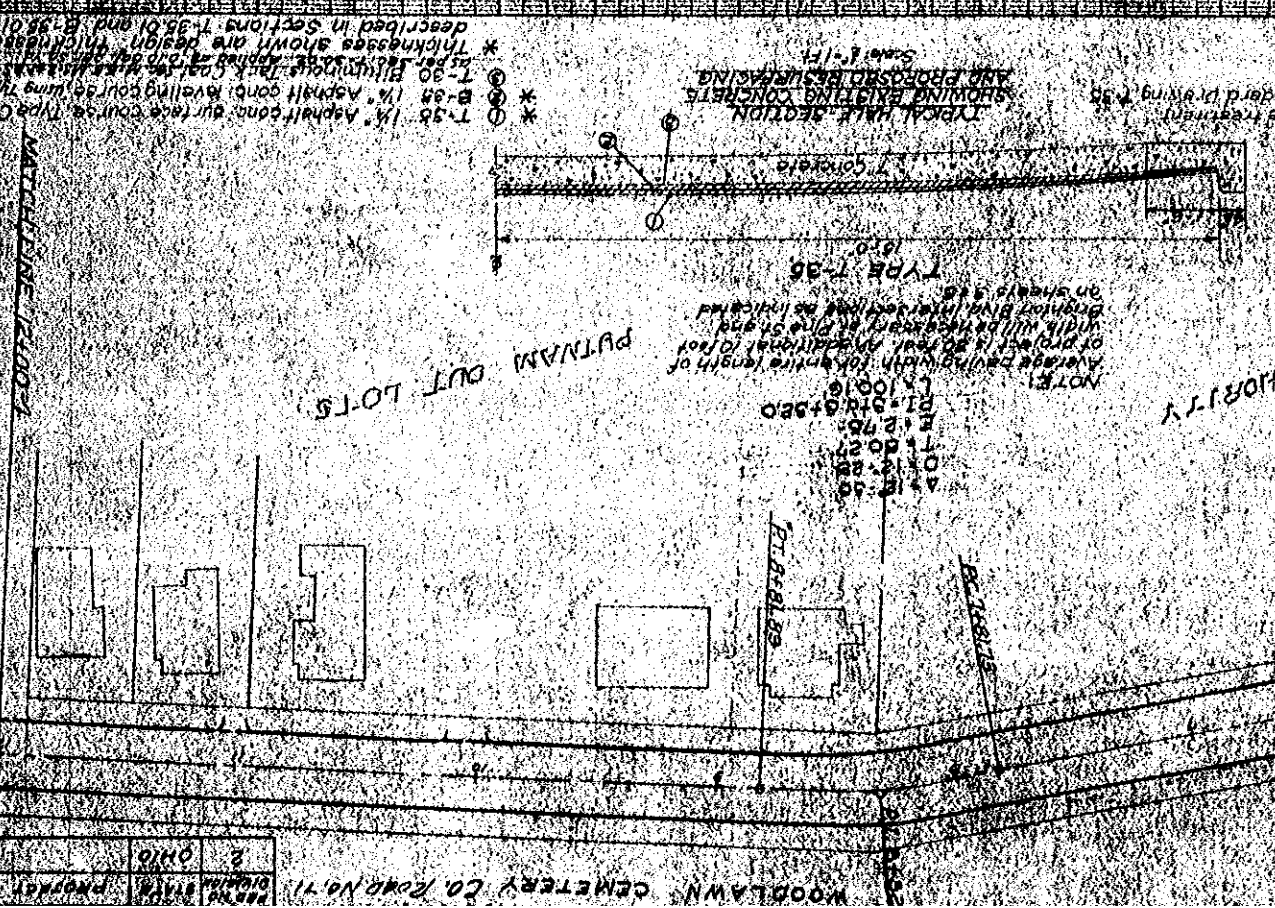
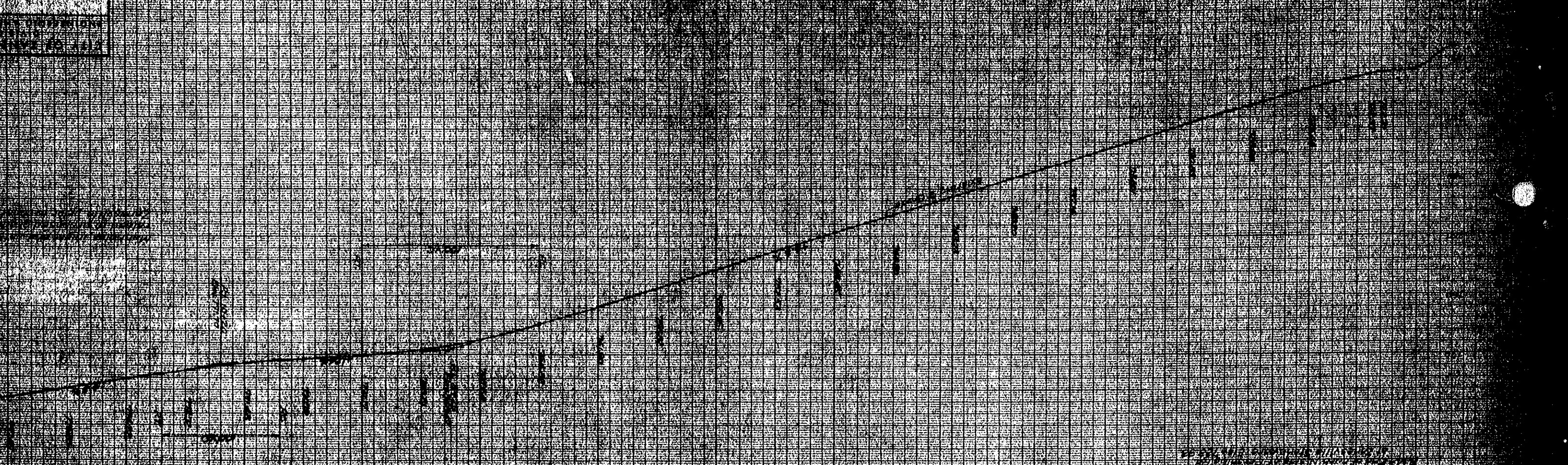
Quantity Unit		
	<b>T-35 ASPHALTIC CONCRETE SURFACE COURSE</b>	
	Sheet 2 1160 X 90 + 9 X 0.0347	= 134.2
	Sheet 3 1350 X 30 + 9 X 0.0347	= 158.2
	Sheet 3 Pine Street Approaches 323 X 2 + 9 X 0.0347	= 2.5
	Sheet 4 1250 X 30 + 9 X 0.0347	= 144.5
	Sheet 5 800 X 30 + 9 X 0.0347	= 92.5
	Sheet 5 Brighton Blvd. Approach 54 X 10 + 9 X 0.0347	= 2.1
	Sheet 6 810 X 30 + 9 X 0.0347	= 100.6
	<b>Total</b>	<b>= 632.6</b>
	<b>Use</b>	<b>633.0 Cu.Yds.</b>
	<b>B-35 ASPHALTIC CONCRETE LEVELING COURSE</b>	
	Same quantities as T-35	
	<b>Use</b>	<b>633.0 Cu.Yds.</b>
	<b>Total</b>	<b>= 1265.6</b>
	<b>Use</b>	<b>1264.0 Gals.</b>

**GENERAL SUMMARY**

Item	Total	Unit	Description
T-30	182.4	Gals.	Bituminous Tack Coat; Sec. M-53, MS-2 or RS-1; or Sec. M-5, R.C-1, RC-2, as per Section T-30.02.
B-35	633	Cu.Yds.	Asphaltic Concrete Leveling Course (70-85), Using T-35 Type "C" Composition.
T-35	639	Cu.Yds.	Asphaltic Concrete Surface Course Type "C" (70-85).
T-3	Lump Sum		Maintaining Traffic

DATE	REVISION	REVISOR
DATE	SCALE	FIELD NO.
APPROVED, DATE	BY	CHANGED
APPROVED, DATE	BY	TRACED BY
APPROVED, DATE	BY	DRAWN BY
APPROVED, DATE	BY	CITY ENGINEER
PERSHING R PROPOSED RESU		
ENGINEERING AND CON DIVISION OF CITY OF ZANESVILLE		

WOODLAWN CEMETERY CO. ROAD NO. 71  
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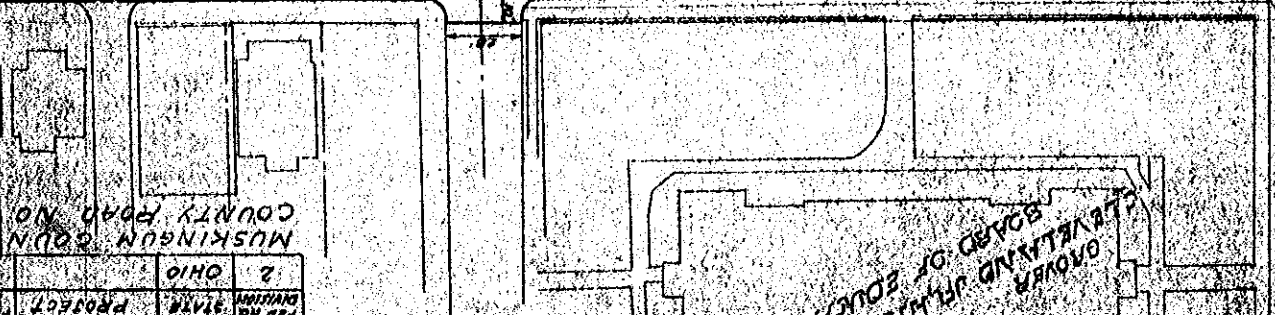
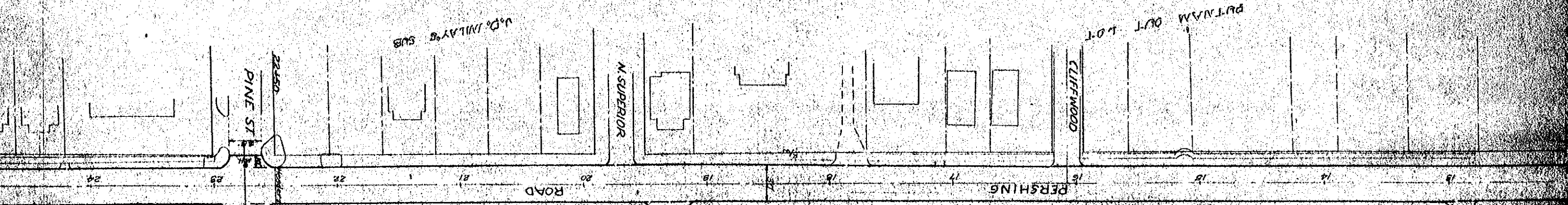
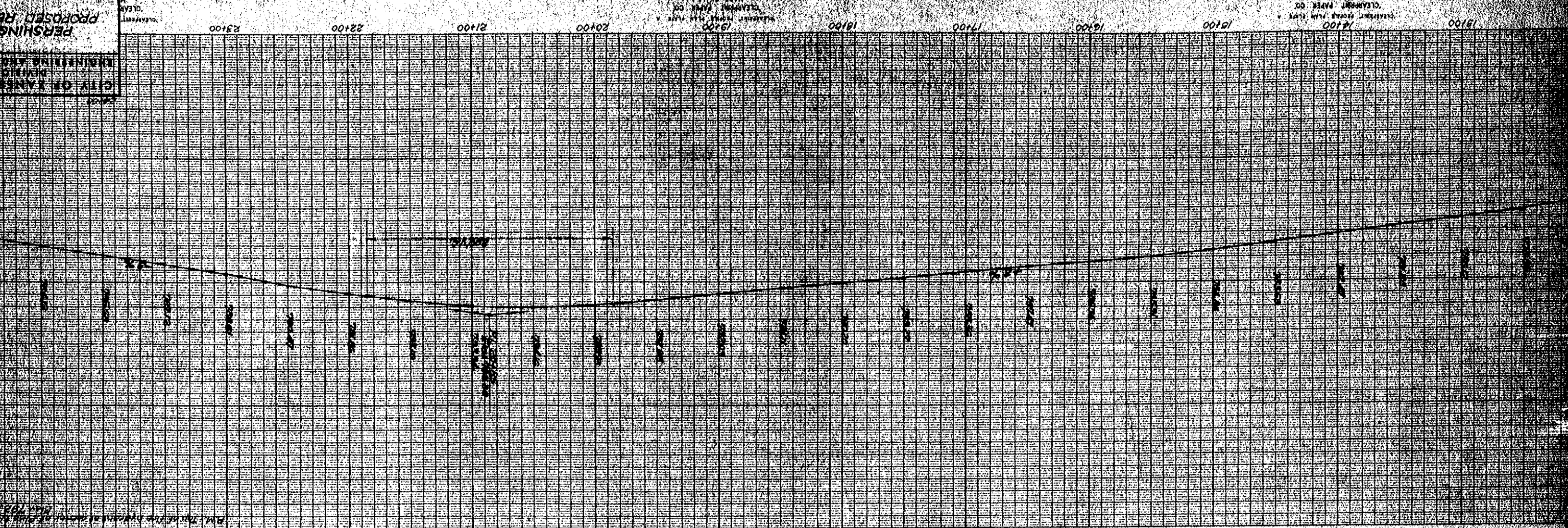


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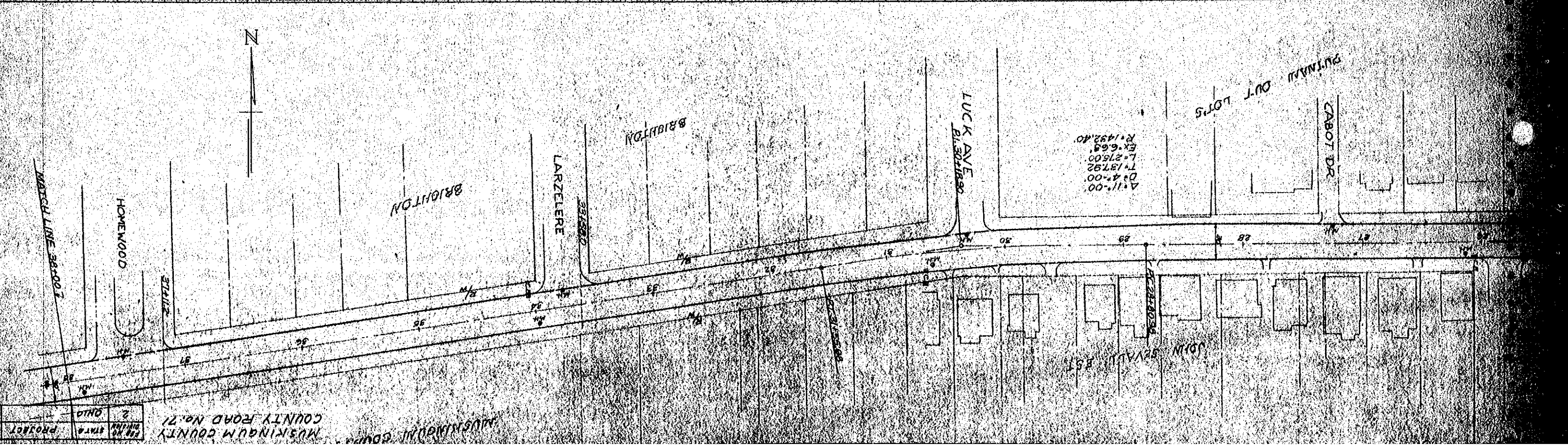
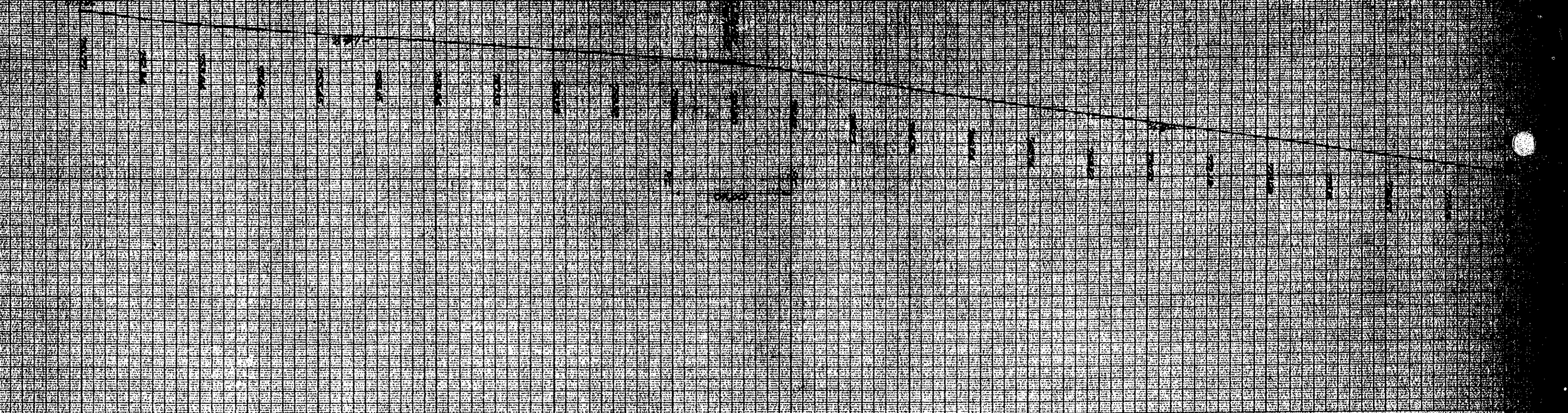
CITY OF YANKEE  
ENGINEERING DEPT.



MUSKINGHAM COUNTY ROAD NO. 1  
OHIO  
PROJECT

W. GODDARD  
CIVIL ENGINEER

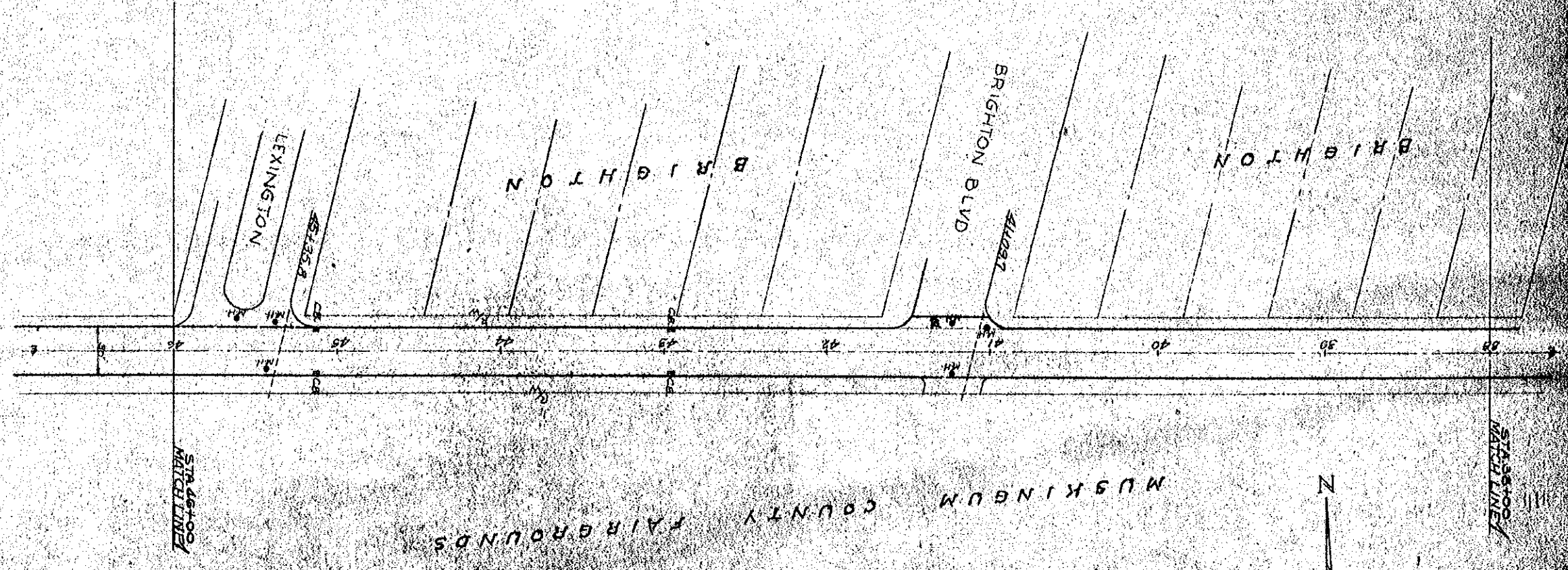
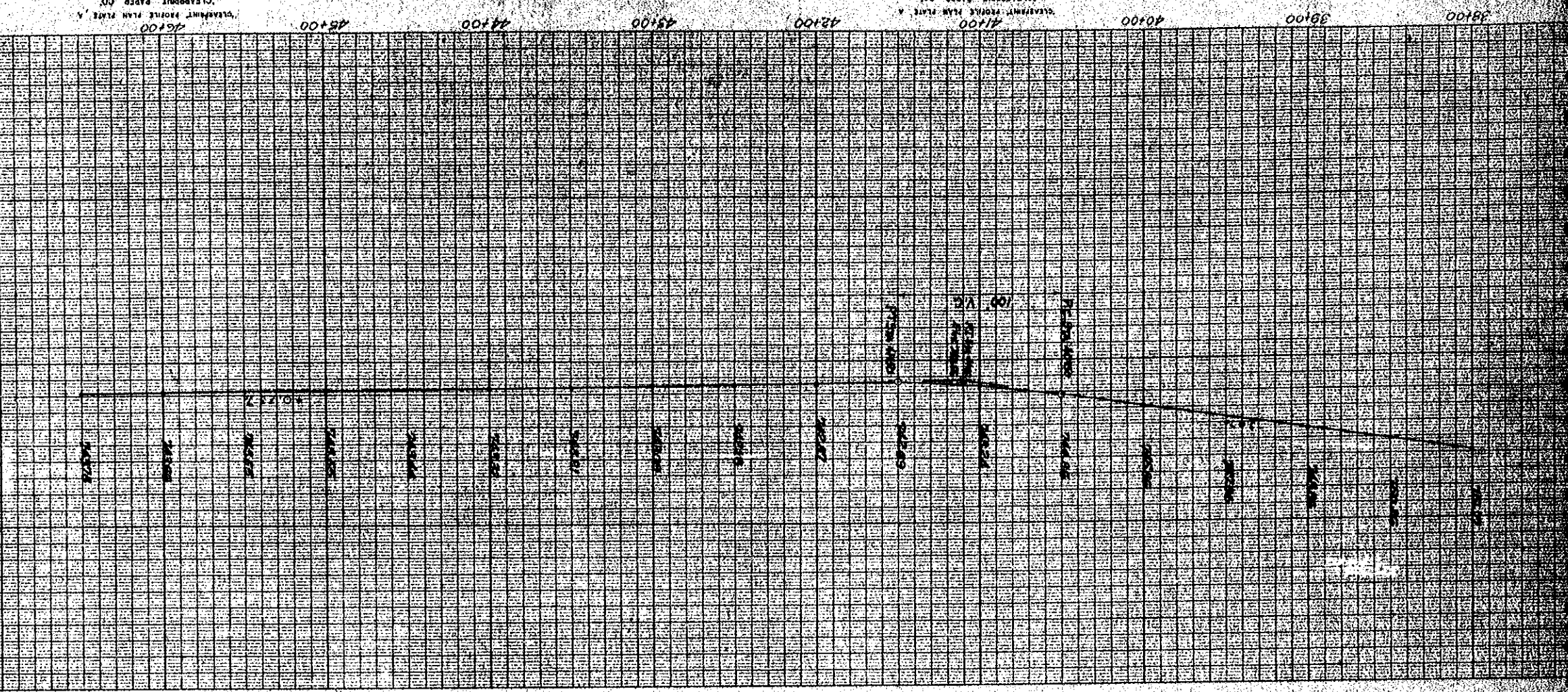
CITY OF PETERSBURG  
 PLANNING DEPARTMENT  
 PROPOSED RE-



MURKIN ROAD NO. 71  
 DISTRICT PROJECT  
 2 QND

DATE 11-17-73  
 DRAWN BY JTG  
 CHECKED BY  
 CITY OF KANSAS  
 ENGINEERING AND  
 SURVEYING  
 PROPOSED R6

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 CLEARANCE PAPER CO.  
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DIVISION 2  
 OHIO  
 MUSKINGUM COUNTY  
 COUNTY ROAD NO. 71

MUSKINGUM COUNTY FAIRGROUNDS

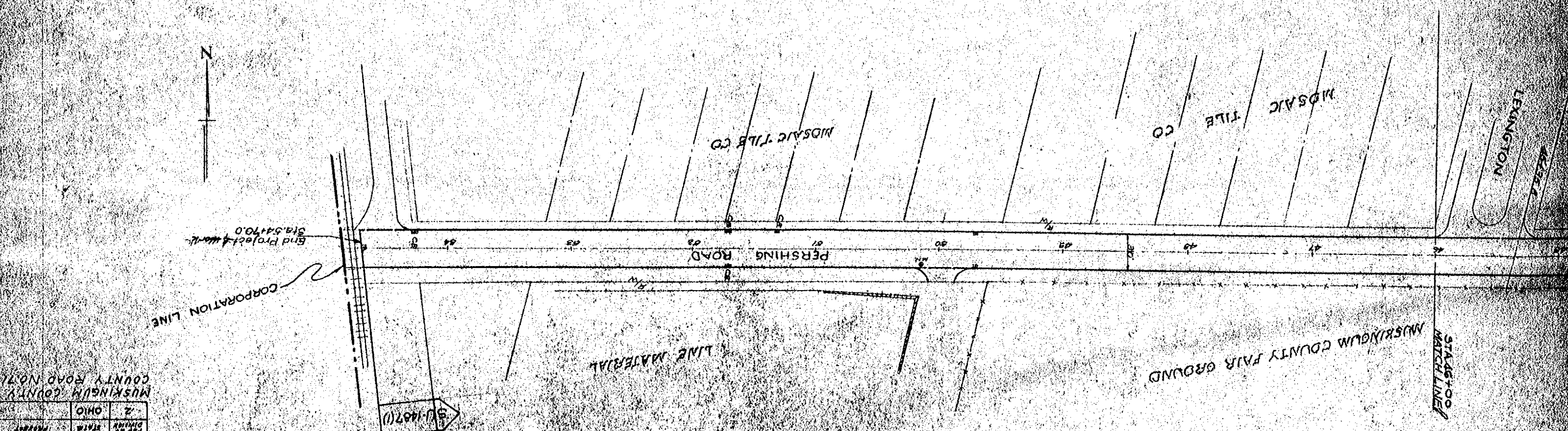
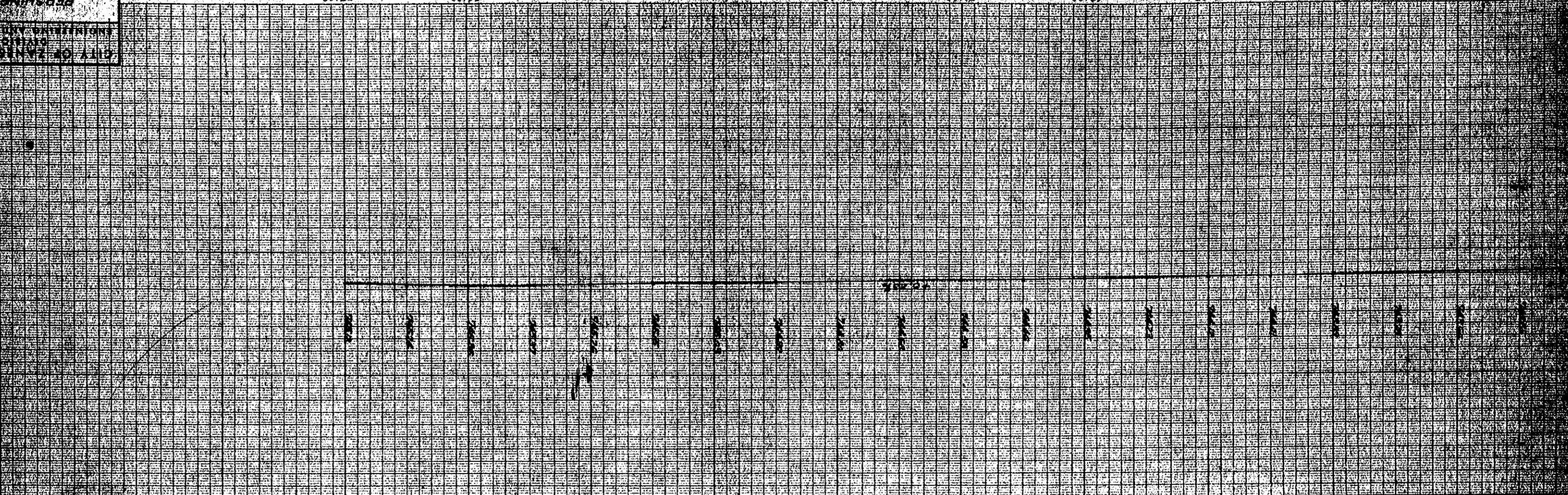
N

STA 36+00  
 MATCH LINE

STA 46+00  
 MATCH LINE

CITY OF ZANESVILLE  
 ENGINEERING DEPT.  
 PROPOSED  
 PERSHING RD.

CLEARWELL PAPER CO. MADE IN U.S.A.  
 CLEARWELL PAPER CO. MADE IN U.S.A.



MUSKINGUM COUNTY ROAD NO. 71  
 OHIO  
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