

DESIGN DESIGNATION
Current A.D.T. = 3040 (1968)
Design Year A.D.T. = 4560 (1982)
DHV
D = 60 - 40
T = 16
V = 60 M.P.H.

STATE OF OHIO
DEPARTMENT OF HIGHWAYS
MUS - 60 - 31.70
MUSKINGUM COUNTY
CASS TOWNSHIP AND JEFFERSON TOWNSHIP
VILLAGE OF DRESDEN

GRADE SEPARATION WITH
THE PENNSYLVANIA RAILROAD COMPANY

F-570 (9)

FED. RD. DIVISION	STATE	PROJECT
2	OHIO	F-570 (9)

MUSKINGUM COUNTY
MUS - 60 - 31.70

The standard specifications of the State of Ohio, Department of Highways, including changes and supplemental specifications listed in the proposal shall govern this improvement.

The right of way for this improvement will be provided by the State of Ohio.

I hereby approve these plans and declare that the making of this improvement will not require the closing to traffic of the highway and that provisions for the maintenance and safety of traffic will be as set forth on the plans and estimates.

LIMITED ACCESS

This improvement is especially designed for through traffic and has been declared a limited access highway or freeway by action of the director of highways in accordance with Provisions of Section 5511.02 of the Revised Code of Ohio.

1967 SPECIFICATIONS

CONVENTIONAL SIGNS

County Line
Existing Right of Way
Existing Limited Access
Limited Access Only
Right of Way Only
Limited Access and Right of Way
Township Line
Section Line
Center Line
Corporation Line
Fence Line
Guard Rail (existing)
Guard Rail (proposed)
Railroads
Power Poles
Telephone Poles
Trees or Stumps (existing)
Trees or Stumps (to be removed)

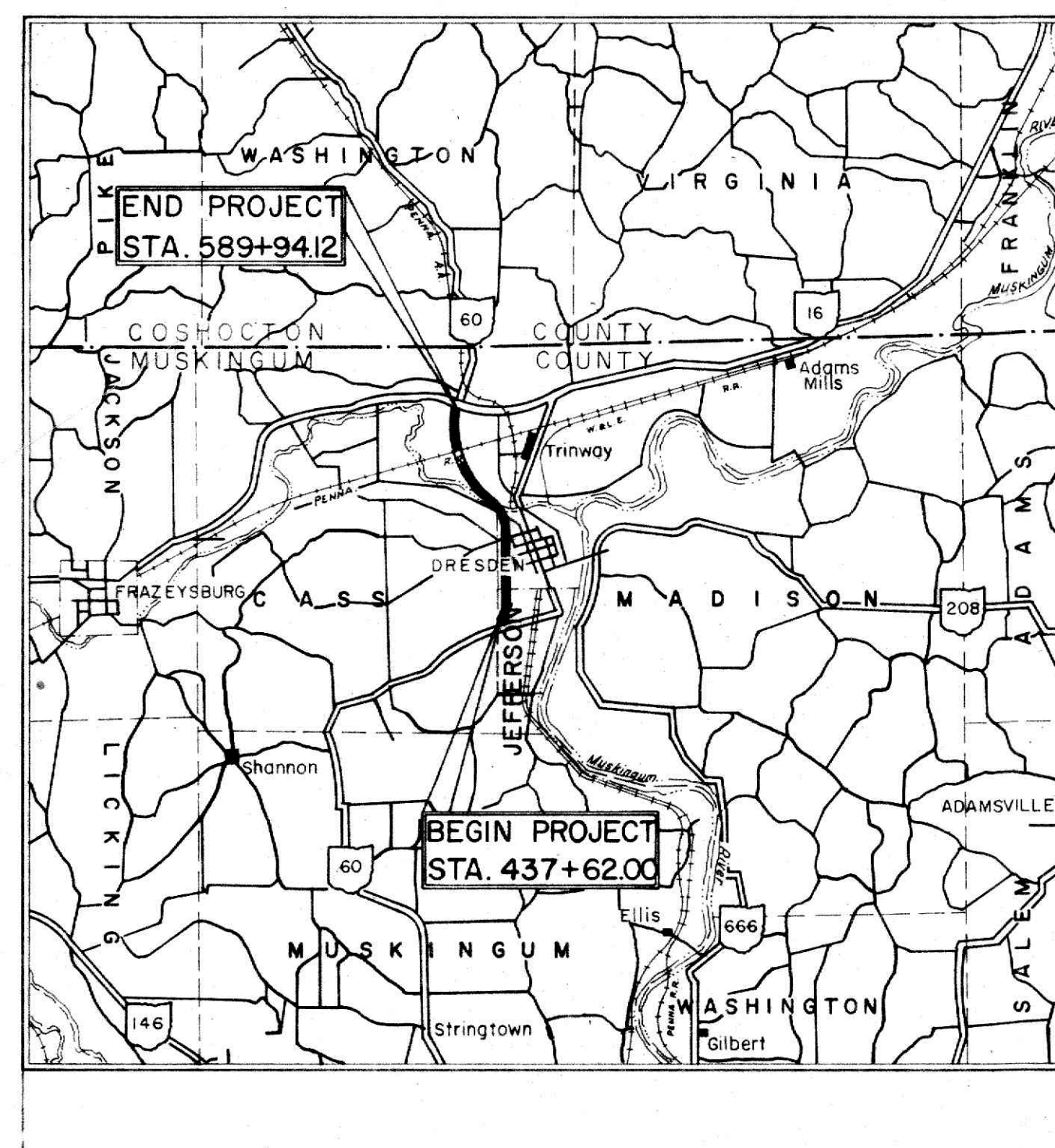
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LINE DATA
BEGIN PROJECT - STA. 437 + 62.00
S. CORP. DRESDEN STA. 448 + 50.00 = 1,088.00 L.F.
N. CORP. DRESDEN STA. 490 + 44.68
END PROJECT STA. 589 + 94.12 = 9949.44 L.F.
ADD FOR STATION EQUATION
STA. 585 + 77.17 BACK = STA. 584 + 94.40 AHEAD = 82.77 L.F.
TOTAL LENGTH PROJECT (RURAL) 11,120.21 L.F. or 2.106 Miles

ADD FOR SOUTH APPROACH
STA. 204 + 48.70 to STA. 37 + 62.00 = 1,713.30 L.F.
ADD FOR NORTH APPROACH
STA. 589 + 94.62 to STA. 591 + 25 = 130.88 L.F.
TOTAL LENGTH PROJECT & WORK (RURAL) = 12,964.39 L.F. or 2.455 Miles

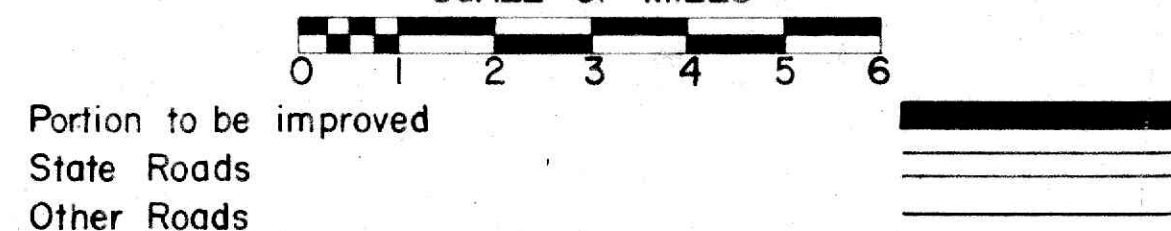
S. CORP. LINE DRESDEN STA. 448 + 50.00
N. CORP. LINE DRESDEN STA. 490 + 44.68 = 4,194.68 L.F.
TOTAL LENGTH PROJECT (URBAN) 4,194.68 L.F. or 0.794 Miles

TOTAL LENGTH PROJECT = 11,120.21 L.F. + 4,194.68 L.F. = 15,314.89 L.F. or 2.900 Miles
TOTAL LENGTH WORK = 12,964.39 L.F. + 4,194.68 L.F. = 17,159.07 L.F. or 3.249 Miles



LOCATION MAP

SCALE OF MILES



SCALES

PLAN :
PROFILE : Vert. Horiz.
CROSS SECTIONS : Vert. Horiz.

Supplemental Prints of Standard Construction Drawing					
BP-5	6-1-65	HW-4	6-1-65	AS-1-67	1-11-68
BP-6	6-1-65	HW-E	6-1-65	RB-1-65	Rev. 2-2-59
CB-2-3&2-4	6-1-65	MC-1	10-1-67	SD-1-65	11-8-65
CB-5	6-1-65	MC-3	6-1-65		
FACI-1	9-15-67	MC-4	6-1-65		
FACI-2	6-1-65	MC-5	6-1-65		
GR-2A	1-1-67	MC-8	12-1-67		
HW-3	6-1-65	SP-53	11-25-58		

Supplemental Specifications	
814	8-6-65
808	1-13-67
811	1-1-67
825	1-1-67
828	1-1-67
832	5-25-67
931	5-25-67

APPROVED: _____
DATE: _____ DIVISION DEPUTY DIRECTOR

APPROVED: _____
DATE: _____ ENGINEER OF BRIDGES

APPROVED: _____
DATE: _____ ENGINEER OF LOCATION & DESIGN

APPROVED: _____
DATE: _____ DEPUTY DIRECTOR OF DESIGN & CONSTRUCTION

APPROVED: _____
DATE: _____ DEPUTY DIRECTOR OF RIGHT-OF-WAY

APPROVED: _____
DATE: _____ DEPUTY DIRECTOR OF PLANNING & PROGRAMMING

APPROVED: _____
DATE: _____ FIRST ASSISTANT DIRECTOR

APPROVED: _____
DATE: _____ DIRECTOR OF HIGHWAYS

APPROVED: _____
DATE: _____ MAYOR

MARTIN & ZANDE

Engineers & Surveyors
Columbus 1, Ohio

By _____
Registered Engineer

SEAL

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
BUREAU OF PUBLIC ROADS

APPROVED

DIVISION ENGINEER

DATE

5-60

MUSKINGUM COUNTY
MUS - 60 - 31.70
Date of Letting _____
Contract No. _____