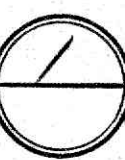


STATE OF OHIO DEPARTMENT OF HIGHWAYS

FED. RD. DIVISION	STATE	PROJECT
2	OHIO	



LICKING-16-28.47
HANOVER TOWNSHIP
LICKING COUNTY

Existing SR 16
10/20/2007

MUS-16-000
LICKING & JACKSON TOWNSHIPS
MUSKINGUM COUNTY

LICKING-146-0.00
HANOVER TOWNSHIP
LICKING COUNTY

MUS-146-0.00
LICKING TOWNSHIP
MUSKINGUM COUNTY

CONVENTIONAL SIGNS

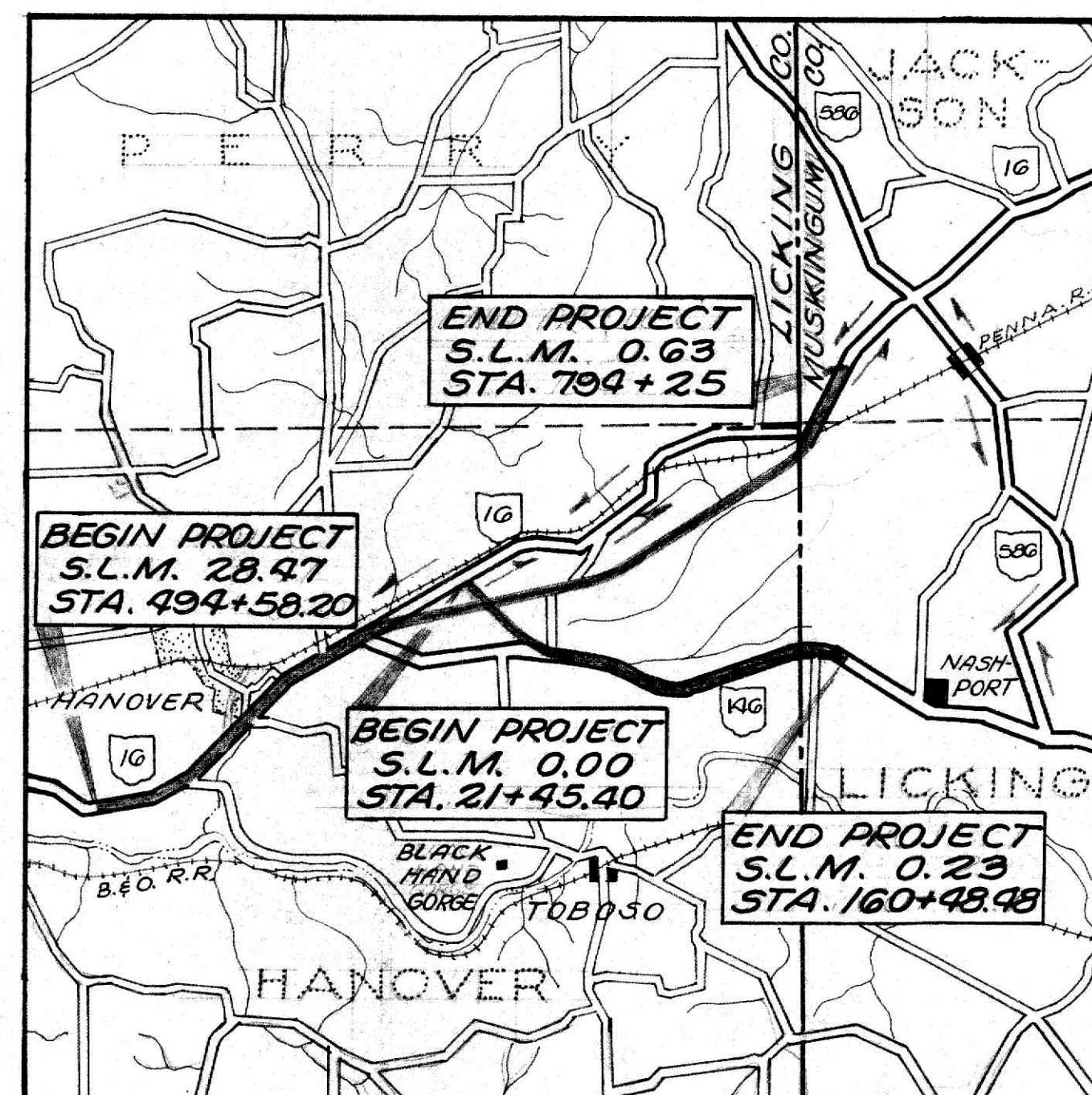
County Line	-----	Trees & Stumps	
Township Line	-----	Center Line	-----
Corporation Line	-----	Limited Access & R/W	LA/RW
Fence Line	x-x-x-x-x	Limited Access Only	LA
Guard Rail	Existing --- New ---	R/W Fence	-----
Railroad	-----	Property Line	-----
Pole Line	Telephone --- Power ---	Channel Easement	C-C-C
R/W Existing	-----	Temporary R/W	T-T-T
R/W Proposed	-----		

INDEX OF SHEETS

Title Sheet	1	28-29
Location Plan	2 & 3	29-30
Typical Sections	4-9A	30-31
Typical Details	10-12	31-32
General Notes	13-15	32-33
Summary of Tables	16-17	33-34
Calculations	18-19	34-35
General Summary	20-21	35-36
Superelevation Tables	22-27	36-41
Plan & Profile S.R. 16	28-54	41-46
Cross Sections S.R. 16		

LINE DATA

S.R. 16	S.R. 146
Begin Project Sta. 484+58.20	Begin Project Sta. 21+45.40
(Sta. Equation: 224+36.10 Back = 624+42.76 Ahead)	(Sta. Equation: 160+48.48)
End Project Sta. 794+25	End Project Sta. 160+48.48
Length of Project 29,966 Lin. Ft. or 5.674 Miles	Length of Project 13,896.75 Lin. Ft. or 2.632 Miles
Begin Work Sta. 480+70	Begin Work Sta. 21+45.40
(Sta. Equation: 436+58.67 Back = 486+62.63 Ahead)	(Sta. Equation: 78+68.67 Back = 78+75 Ahead)
End Work Sta. 797+27	End Work Sta. 161+00
Length of Work 31,641.38 Lin. Ft. or 5.933 Miles	Gross Length of Work 13,948.27 Lin. Ft. or 2.642 Miles
	WORK ADJUSTMENTS
	Approach Rt Sta. 46+75 Sta. 0+12 to Sta. 5+00 = 488 Lin. Ft.
	Total Length of Work 14,436.27 Lin. Ft. or 2.734 Miles



LOCATION MAP

Portion To Be Improved
State Highways
Other Roads
Detour

SCALES

Plan
Profile Horizontal
Profile Vertical
Cross Sections



1967 SPECIFICATIONS

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 of the highway, except as noted on Sheet 1, and that provisions for the maintenance and safety of traffic will be as set forth on the plans and estimates.

Approved _____
Date: _____ Division Deputy Director

Approved _____
Date: _____ Deputy Director of Planning & Programming

Approved _____
Date: _____ Engineer of Bridges

Approved _____
Date: _____ Deputy Director of Design & Construction

Approved _____
Date: _____ Engineer of Maintenance

Approved _____
Date: _____ Engineer of Location & Design

Approved _____
Date: _____ Deputy Director of Operations

Approved _____
Date: _____ First Assistant Director

Approved _____
Date: _____ Director of Highways

STANDARD DRAWINGS

SUPPLEMENTAL SPECIFICATIONS

FILE NO. _____
LICKING & MUSKINGUM COUNTIES
Date of Letting _____ 196__
Contract No. _____