DESIGN DESIGNATION

Current Year ADT (1989)

Design Year ADT (2009)

D(Directional Distribution)

T(Percent B & C Trucks)

Functional Classification

D H V (2009)

V(Design Speed)

Legal Speed

STATE OF OHIO DEF

	' - '			
PARTMENT	OF	TRAN:	SPORT	ATION

MUS-		1	
	- 70	- ∥ '≺	
			20

WASHINGTON & PERRY TOWNSHIPS MUSKINGUM COUNTY

onora MUSKINGUM, ACQUNTY Brorges

LOCATION MAP

SCALE IN MILES

SCALES

Portion to be Improved

State & Federal Routes

Other Roads

UNDERGROUND UTILITIES

TWO WORKING DAYS

BEFORE YOU DIG

Call 800-362-2764 (Toll Free) OHIO UTILITIES PROTECTION SERVICE

NON-MEMBERS

MUST BE CALLED DIRECTLY

2-20-87

MUS-70-13.20

IR-70-7 (98) 162

REGION FEDERAL

93

PROJECT

IR-70-7(98) 162

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 in accordance with the provisions of Section 5511.02 of the Revised Code of Ohio.

CONVENTIONAL SIGNS

= 32,920

= 46,090

= 70 M.P.H.

= 65 M.P.H.

= Interstate

= 5,530

= Equa!

County Line — — — — — — — — — — — — — — — — — — —	Limited Access (only) ————————————————————————————————————
rownship Line —— ——— ———	Right of Way (only)RW
Section line — — — — — — —	limited Assess Office Land
Corporation Line I-—or	Existing Right of Way —— LA&RW —— Property Line —— (in existing fence)-x-P-x-
Center Line (existing)- $\frac{3}{352}$ -x-(proposed) $\frac{3}{353}$ ×-	Property Line $\frac{\mathbb{R}}{\mathbb{R}}$ (in existing fence)-x- \mathbb{R} -x-
Trees Stumps (to be removed)	Railroad — or — IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII
Utility Poles: Telephone of Power of Light of	Guardia (existing) 2 2 2 (proposed) - 6 6
Eight &	Detour

INDEX OF SHEETS

Title Sheet	- 1
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Typical Section	4-8 & 34
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General Summary	- - - - - - - - - - -
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Calculations — — — — — — —	
Traffic Control	
Drainage Details	- — — — — — 45-61
Slide Repaires	62-64-E
RIGHT OF WAY	64-F
STRUCTURES OVER 20' MAINTAINING TRAFFIC	65 - 84
	86-93 Sheets 21,22 and 85 Not Used
	, = = = 00 1.01 000d

LINE DATA

BEGIN PROJECT STA. 11+25

EQUATION: STA.242+15.69 BACK= STA. 400+21.90 BACK= STA.242+15.58 AHEAD STA.400+21.90 E.B. AHEAD

END PROJECT

STA. 432+75 E.B.

NET LENGTH OF PROJECT 42,150.11 LIN.FT. or 7.983 Mile

BEGIN WORK STA. 9+25

EQUATION: STA.242+15.69 BACK=

STA.242+15.58 AHEAD STA. 400+21.90 BACK =

STA. 400+21.90 W.B. AHEAD

END WORK STA. 454+50 W.B.

NET LENGTH OF WORK 44,525.11 LIN. FT. or 8.433 Mile

Project MUS-70-13.20 Date of Letting _____19_Contract No._

Plan Prepared By: DISTRICT NO.5 OHIO DEPARTMENT OF TRANSPORTATION

3P-5 10-1-	SUPPLE	MENTAL PRIN				RAWINGS		
	-87 CB – 5	<u> 11-10-83</u>	1C - 35.10	8-29-84	BR-1	5-29-79		
	85 CB-8	11-10-83	TC-61.10	<u>4-5-82</u>	EXJ-2-8	4-2-84R		
GR-2B 2-5-		10-1-87	TC-65.10	<u>2-26-82</u>	EXJ-4-87	1-15-88		
$\frac{GR-3}{1-21-8}$		<u> 12 - 6 - 76</u>	TC-65.11	4-5-82	SD-1-69	6 - 12 - 69		
	-82 BP-13			4-9-79				
	-84 HW-4B	4 - 1 - 80	TC-72.20	2-26-82	ı			
	-82 F-2	<u>5 - 1 - 76</u>	MT-99.10	11-14-86			<u> </u>	
	-82 F-5	<u>5 - 1 -</u> 76					· · · · · · · · · · · · · · · · · · ·	
	-82 F-6	5 - 1 - 76	MT-99.20	4-29-88				
<u>1C-4 7-26</u>	- 76							
<u>1C-9 1-30-</u>	-84		TC-42.20	3-26-79				
MC-9A 1-11-	-85		TÇ-41.20			+		
1C11 8-1-	78		<u> </u>	0 20 10				
								

SPECIFICATIONS The standard specifications of the State of Ohio, Department of Transportation, including changes and supplemental specifications listed in the proposal shall

govern this improvement.

SUPPLEMENTAL SPECIFICATIONS

944

10-1-87

12-16-88

12-16-88

11-12-85 931

10-17-83 952

10-17-83

5-4-88

5-31-88862

12-24-85 962

9-26-86

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.

of Transportation 6-18-85 6-10-87

Approved Engineer, Bureau of Bridges and Structural Design

Date _____ Chief Engineer, Planning & Design

Date _____Director, Department of Transportation

DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION APPROVED

DIVISION ADMINISTRATOR

DATE