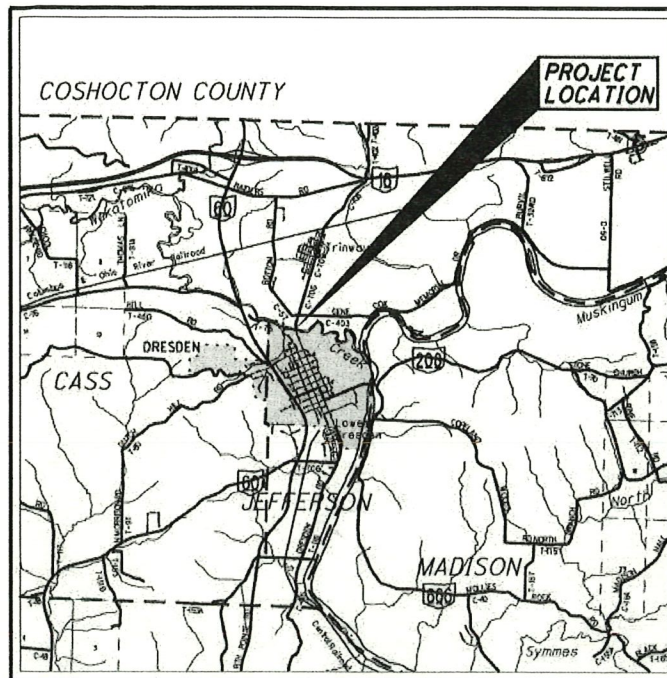




LOCATION MAP

LATITUDE: N40°07'45" LONGITUDE: W82°00'54"

SCALE IN MILES



PORTION TO BE IMPROVED _____
INTERSTATE & DIVIDED HIGHWAY _____
UNDIVIDED STATE & FEDERAL ROUTES _____
OTHER ROADS _____

DESIGN DESIGNATION

CURRENT ADT (2010) _____ 2487
DESIGN YEAR ADT (2030) _____ 2855
DESIGN HOURLY VOLUME (2028) _____ 314
DIRECTIONAL DISTRIBUTION _____ 55%
TRUCKS (24 HOUR B&C) _____ 6%
DESIGN SPEED _____ 25 MPH
LEGAL SPEED _____ 25 MPH
DESIGN FUNCTIONAL CLASSIFICATION: URBAN LOCAL

DESIGN EXCEPTIONS

NONE REQUIRED

UNDERGROUND UTILITIES

CONTACT BOTH SERVICES
CALL TWO WORKING DAYS
BEFORE YOU DIG

CALL
1-800-362-2764
(TOLL FREE)
OHIO UTILITIES PROTECTION SERVICE
NON-MEMBERS
MUST BE CALLED DIRECTLY

OIL & GAS PRODUCERS PROTECTIVE
SERVICE CALL: 1-800-929-0988

PLAN PREPARED BY:

MUSKINGUM COUNTY
MCEO
ENGINEERS OFFICE
DOUG DAVIS
COUNTY ENGINEER
155 REHL ROAD
ZANESVILLE, OHIO 43701

MUSKINGUM COUNTY

ENGINEER'S OFFICE

MUS-C.R.706-1.95

(Main St. Bridge-Dresden)

CASS TOWNSHIP

MUSKINGUM COUNTY

INDEX OF SHEETS:

TITLE SHEET	1
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MAINTENANCE OF TRAFFIC	4
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PLAN AND PROFILE	6
ESTIMATED QUANTITIES	7
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PROJECT DESCRIPTION

REPLACE EXISTING THREE-SPAN CONCRETE T-BEAM
STRUCTURE ON C.R. 706 OVER WAKATOMIKA CREEK,
INCLUDING APPROACH WORK.

PROJECT EARTH DISTURBED AREA: 0.75 ACRES
ESTIMATED CONTRACTOR EARTH DISTURBED AREA: 0.15 ACRES
NOTICE OF INTENT EARTH DISTURBED AREA: 4.90 ACRES

2008 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.

I HEREBY APPROVE THESE PLANS AND DECLARE THAT
THE MAKING OF THIS APPROVEMENT WILL REQUIRE THE
CLOSING TO TRAFFIC OF THE HIGHWAY AND THAT DE-
TOURS WILL BE PROVIDED AS INDICATED ON SHEET 4.

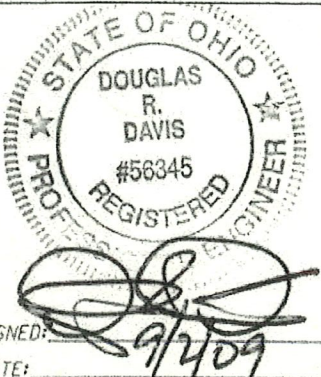
WE THE COMMISSIONERS OF MUSKINGUM COUNTY,
IN FORMAL SESSION, HEREBY APPROVE THESE PLANS.

John D. Bates 9/10/09
MUSKINGUM COUNTY COMMISSIONER DATE

Brian A. Fry
MUSKINGUM COUNTY COMMISSIONER DATE

Greg L. Lang 09/10/09
MUSKINGUM COUNTY COMMISSIONER DATE

APPROVED
DATE 9/2/09 MUSKINGUM COUNTY ENGINEER

ENGINEERS SEAL:	STANDARD CONSTRUCTION DRAWINGS						SUPPLEMENTA SPECIFICATION		
 SIGNED:  DATE: 9/2/09	BP-3.1	10/19/07	AS-1-81	7/19/02				800	10/16/09
			DS-1-92	7/18/03				832	5/05/09
	GR-1.1	7/16/04	GSD-1-96	7/19/02					
	GR-2.1	1/16/04	SIDC-1-96	7/19/02					
	GR-3.6	1/16/04	TST-1-99	4/18/08					
	GR-4.1	4/18/03							
	MT-97.10	4/17/09							
	MT-97.11	4/17/09							
	MT-101.60	4/17/09							

FEDERAL PROJECT NO.
FAN E08064

PID NO.
80764

CONSTRUCTION PROJECT NO.

RAILROAD INVOLVEMENT
NONE

MUS-C.R.706-1.95

1
30

CURVE DATA C.R. 706
P.I. STA. 9+64.87
 $\Delta = 41^{\circ} 31' 53''$ (RT)
 $D_c = 4^{\circ} 28' 34''$
 $R = 1,280.00'$
 $T = 485.35'$
 $L = 927.82'$
 $E = 88.93'$

BEGIN PROJECT STA. 7+75.00

END PROJECT STA. 11+25.00

CONSTRUCTION LIMITS

EXISTING STRUCTURE TO BE REMOVED

REFERENCE LINE

APPROACH SLAB BEGIN STA. 8+50.87 END STA. 8+70.87

APPROACH SLAB BEGIN STA. 10+32.97 END STA. 10+52.97

WAKATOMIKA CREEK

CL-1 G-1 R-1 SB-1 MN#1

G-2 R-2 SB-2 MN#2

G-3 R-3 SB-3 MN#2

G-4 R-4 SB-4 MN#2

CONSTRUCTION & R/W C.R. 706

NOTES
1. FOR CENTERLINE REFERENCES, SEE SHEET 3.
2. FOR QUANTITIES, SEE SHEET 7.

BENCHMARKS / MONUMENTS
MN#1 - CONCRETE MONUMENT WITH ALUMINUM DISK
X = 2104120.5591 Y = 775732.7801
STA. 7+68.29, 20.17' LT. ELEV. = 726.56
MN#2 - CONCRETE MONUMENT WITH ALUMINUM DISK
X = 2104096.9654 Y = 776101.2461
STA. 11+32.78, 21.79' LT. ELEV. = 727.13

TELEPHONE WIRES TO BE REMOVED AND RELOCATED BY OTHERS. CONTRACTOR SHALL REMOVE REMAINING CONDUIT AND BRACKETS FROM STRUCTURE UNDER ITEM 202 - PORTIONS OF STRUCTURE REMOVED, AS PER PLAN

SEE UTILITIES NOTE ON SHEET 3 FOR HIGH TENSION ELECTRIC LINES

STA. 11+32.78, 21.79' LT. ELEV. = 727.13

**SEE UTILITIES NOTE ON
SHEET 3 FOR HIGH TENSION
ELECTRIC LINES**

