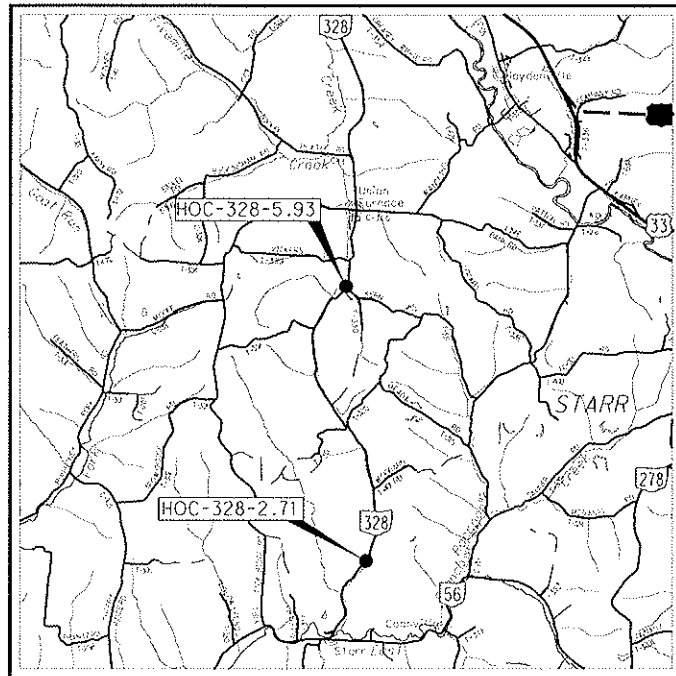


STATE OF OHIO  
DEPARTMENT OF TRANSPORTATION

# HOC-328-2.70/5.93

## STARR TOWNSHIP HOCKING COUNTY



LOCATION MAP

LATITUDE: 39°24'31" LONGITUDE: 82°21'16" (2.70)  
LATITUDE: 39°26'59" LONGITUDE: 82°21'30" (5.93)



PORTION TO BE IMPROVED	.....	●
INTERSTATE HIGHWAY	.....	—————
STATE & FEDERAL ROUTES	.....	—————
COUNTY & TOWNSHIP ROADS	.....	—————
OTHER ROADS	.....	.....

**DESIGN DESIGNATION**

CURRENT ADT (2012)	.....	1500
DESIGN YEAR ADT (2032)	.....	1600
DESIGN HOURLY VOLUME (2032)	.....	176
DIRECTIONAL DISTRIBUTION	.....	55%
TRUCKS (24 HOUR B&C)	.....	0.07
DESIGN SPEED	.....	55 MPH - 2.70, 40 MPH - 5.93
LEGAL SPEED	.....	55 MPH - 2.70, 40 MPH - 5.93
DESIGN FUNCTIONAL CLASSIFICATION:	RURAL MAJOR COLLECTOR	
NHS PROJECT	.....	NO

**DESIGN EXCEPTIONS**

**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: **1-800-925-0988**

PLAN PREPARED BY:  
OHIO DEPARTMENT OF TRANSPORTATION  
DISTRICT 10 - PLANNING AND ENGINEERING  
MARIETTA, OHIO

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RIGHT OF WAY	41 - 45
SOIL BORINGS	

ENGINEER'S SEAL:

SIGNED:  
DATE:

STANDARD CONSTRUCTION DRAWINGS						SUPPLEMENTAL SPECIFICATIONS	
CB-1.1	7-15-05	GR-1.1	7-15-04	RM-4.2	10-15-10	800	10-15-11
HW-2.1	7-30-07	GR-2.1	1-16-04	TC-42.20	1-21-11	832	5-5-09
DM-1.1	1-21-11	GR-3.4	10-16-09	TC-61.30	7-15-11		
DM-1.4	7-15-11	GR-4.1	1-21-11	PCB-91	7-19-02		
DM-4.4	4-17-09	GR-4.2	1-19-07				
DM-5.1	7-19-02	MT-96.11	1-16-09				
BP-3.1	10-19-07	MT-96.20	10-15-10				
		MT-96.26	1-16-09				
		MT-97.10	10-15-10				
		MT-101.60	4-17-09				
		MT-101.70	4-15-11				
		MT-101.90	1-16-09				
		MT-105.10	1-16-09				

**PROJECT DESCRIPTION**

HOC-328-2.70:  
REPLACE EXISTING SINGLE SPAN CONCRETE SLAB BRIDGE WITH A 16' X 5' REINFORCED CONCRETE BOX CULVERT. PROJECT LENGTH IS 85 FEET AND TOTAL WORK LENGTH IS 175 FEET.

HOC-328-5.93:  
REPLACE EXISTING SINGLE SPAN STEEL BEAM BRIDGE WITH A 16' X 5' REINFORCED CONCRETE BOX CULVERT. PROJECT LENGTH IS 67 FEET AND TOTAL WORK LENGTH IS 175 FEET.

HOC-328-2.70:  
PROJECT EARTH DISTURBED AREA: 0.36 ACRES  
ESTIMATED CONTRACTOR EARTH DISTURBED AREA: 0.30 ACRES  
NOTICE OF INTENT EARTH DISTURBED AREA: 0.66 ACRES  
NOI NOT REQUIRED

HOC-328-5.93:  
PROJECT EARTH DISTURBED AREA: 0.24 ACRES  
ESTIMATED CONTRACTOR EARTH DISTURBED AREA: 0.01 ACRES  
NOTICE OF INTENT EARTH DISTURBED AREA: 0.25 ACRES  
NOI NOT REQUIRED

**2010 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.

HOC-328-2.70:  
I HEREBY APPROVE THESE PLANS AND DECLARE THAT THE MAKING OF THIS IMPROVEMENT WILL REQUIRE THE CLOSING TO TRAFFIC OF THE HIGHWAY AND THAT DETOURS WILL BE PROVIDED AS INDICATED ON SHEET 5.

HOC-328-5.93:  
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.

APPROVED \_\_\_\_\_  
DATE \_\_\_\_\_ DISTRICT DEPUTY DIRECTOR

APPROVED \_\_\_\_\_  
DATE \_\_\_\_\_ DIRECTOR, DEPARTMENT OF TRANSPORTATION

FEDERAL PROJECT NO. **NON-FEDERAL**  
 PID NO. **25094**  
 CONSTRUCTION PROJECT NO. \_\_\_\_\_  
 RAILROAD INVOLVEMENT **NONE**  
**HOC-328-2.70/5.93**