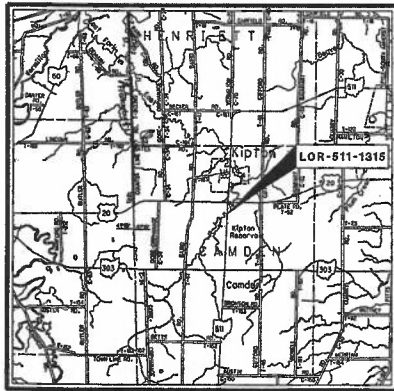




LOCATION MAP

LATITUDE: N 41°15'20" LONGITUDE: W82°18'10"

SCALE IN MILES

0 1 2 3 4



INTERSTATE & DIVIDED HIGHWAY
UNDIVIDED STATE & FEDERAL ROUTES
OTHER ROADS

DESIGN DESIGNATION

CURRENT ADT (2009) 2220
DESIGN YEAR ADT (2029) 2750
DESIGN HOURLY VOLUME (2029) 305
DIRECTIONAL DISTRIBUTION 67%
TRUCKS (24 HOUR B/C) 5%
DESIGN SPEED 55 MPH
LEGAL SPEED 55 MPH

DESIGN FUNCTIONAL CLASSIFICATION -
RURAL MAJOR COLLECTOR

DESIGN EXCEPTIONS
NONE REQUIRED

INDEX OF SHEETS:

TITLE SHEET 1
TYPICAL SECTIONS 2
GENERAL NOTES 3-5
GENERAL SUMMARY & CALCULATIONS 6
PLAN & PROFILE 7-8
CROSS SECTIONS 9-10
STRUCTURES 20' SPAN & OVER 11-17
STRUCTURE FOUNDATION INVESTIGATION



STATE OF OHIO
DEPARTMENT OF TRANSPORTATION

LOR-511-13.15

CAMDEN TOWNSHIP
LORAIN COUNTY

PROJECT DESCRIPTION

REPLACEMENT OF EXISTING STRUCTURE WITH A NEW
STRUCTURE, INCLUDING APPROACH AND GUARDRAIL WORK.
PROJECT LENGTH IS 0.025 MILES.

PROJECT EARTH DISTURBED AREA=0.20 ACRES
ESTIMATED CONTRACTOR EARTH DISTURBED AREA=0.20 ACRES
NOTICE OF INTENT EARTH DISTURBED AREA=N/A (NO NOI REQ'D)

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 IMPROVEMENT WILL REQUIRE THE
CLOSING TO TRAFFIC OF THE HIGHWAY AND THAT DETOURS
WILL BE PROVIDED AS INDICATED IN THIS PLAN

APPROVED *John H. Hart*
DATE 3/16/09 DISTRICT DEPUTY DIRECTOR

APPROVED *John M. Mott*
DATE 3-15-10 DIRECTOR, DEPARTMENT OF
TRANSPORTATION



SIGNED: *Ronald D. Nussbaum*
DATE: 2-26-09

STANDARD DRAWINGS		STANDARD DRAWINGS		STANDARD DRAWINGS		SUPPLEMENTAL SPECIFICATIONS		SPECIAL PROVISIONS	
BP-3.1	10-19-07	RM-1.1	7-18-08	AS-1-81	7-19-02	800	4-16-10	WATERWAY PERMIT	
GR-1.1	7-16-04	DM-1.1	4-21-06	DS-1-92	7-18-03	832	5-5-09	NWP #3	2-20-09
GR-2.1	1-16-04	DM-4.3	7-19-02	PSBD-1-93	4-20-07				
GR-3.6	1-16-04	DM-4.4	7-19-02	TST-1-99	4-18-08				
GR-4.2	1-19-07								
GR-5.3	1-16-04								
				MT-97.10	9-5-06			PLANS PREPARED BY:  DISTRICT 3 PRODUCTION DEPT.	
				MT-97.11	9-5-06				
				MT-101.60	9-5-06				
				MT-105.10	1-16-09				

FEDERAL PROJECT NO.
E080931

PID NO.
16579

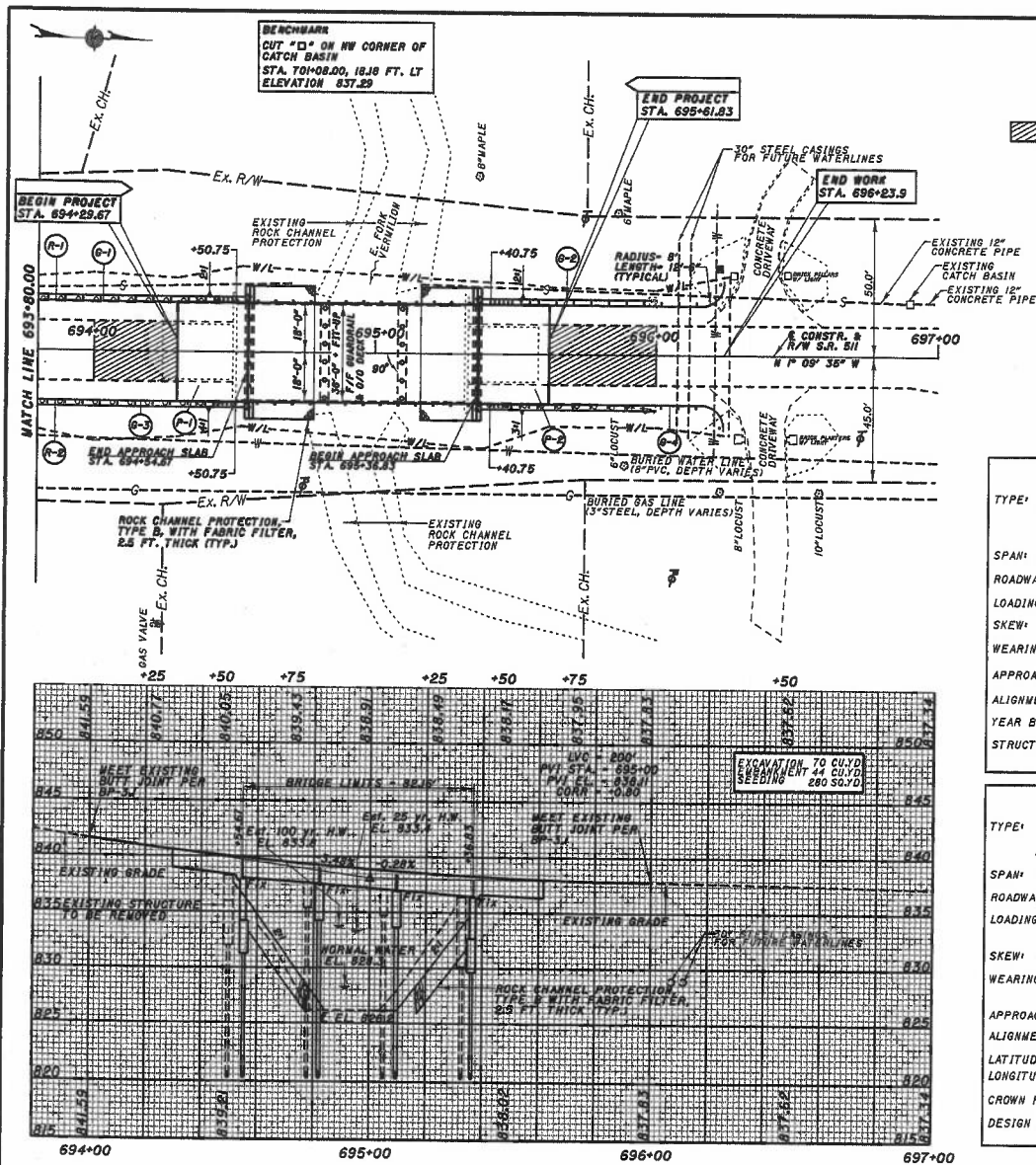
CONSTRUCTION PROJECT NO.

RAILROAD INVOLVEMENT
NONE

LOR-511-13.15

1
17

[illegible]



ITEM NO.	STATION	SIDE		TOTALS	
		FROM	TO	QTY	
P-1		694+23.87	694+54.67	1	
P-2		695+36.83	695+61.63	1	
G-1		693+80.00	694+52.31	1	
G-2		695+39.19	696+24.27	1	
G-3		693+80.00	694+52.31	1	
G-4		695+39.19	696+24.27	1	
R-1		693+80.00	696+00.00	1	
R-2		693+80.00	696+00.00	1	

