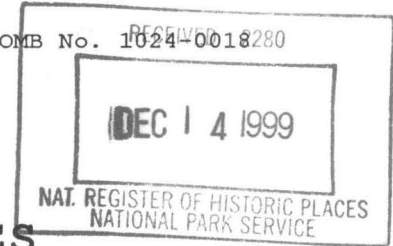


United States Department of the Interior
National Park Service

1673



NATIONAL REGISTER OF HISTORIC PLACES REGISTRATION FORM

This form is for use in nominating or requesting determinations for individual properties and districts. See instructions in *How to Complete the National Register of Historic Places Registration Form* (National Register Bulletin 16A). Complete each item by marking "x" in the appropriate box or by entering the information requested. If any item does not apply to the property being documented, enter "N/A" for "not applicable." For functions, architectural classification, materials, and areas of significance, enter only categories and subcategories from the instructions. Place additional entries and narrative items on continuation sheets (NPS Form 10-900a). Use a typewriter, word processor, or computer, to complete all items.

1. Name of Property

historic name Ash Street/Sycamore Creek Bridge
other names/site number Michigan State Highway 36 Bridge,
Michigan Bridge No. B01 of 33021

2. Location

street & number M-36 (Ash St.) over Sycamore Cr.
not for publication N/A
city or town Mason vicinity N/A
state Michigan code MI county Ingham code 065
zip code 48854

3. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act of 1986, as amended, I hereby certify that this X nomination request for determination of eligibility meets the documentation standards for registering properties in the National Register of Historic Places and meets the procedural and professional requirements set forth in 36 CFR Part 60. In my opinion, the property X meets does not meet the National Register Criteria. I recommend that this property be considered significant nationally statewide X locally. (See continuation sheet for additional comments.)

Brian Conley Signature of certifying official
Michigan State Historic Preservation Office
State or Federal agency and bureau

9/29/99 Date

In my opinion, the property meets does not meet the National Register criteria. (See continuation sheet for additional comments.)

 Signature of commenting or other official Date
 State or Federal agency and bureau

4. National Park Service Certification

I, hereby certify that this property is

entered in the National Register

See continuation sheet.

determined eligible for the

National Register

See continuation sheet.

determined not eligible for the

National Register

removed from the National Register

other (explain): _____

Jason H. Beall 1.14.00

Signature of Keeper Date
of Action

5. Classification

Ownership of Property (Check as many boxes as apply)

- private
- public-local
- public-State
- public-Federal

Category of Property (Check only one box)

- building(s)
- district
- site
- structure
- object

Number of Resources within Property

Contributing	Noncontributing
<u>0</u>	<u>0</u> buildings
<u>0</u>	<u>0</u> sites
<u>1</u>	<u>0</u> structures
<u>0</u>	<u>0</u> objects
<u>1</u>	<u>0</u> Total

Number of contributing resources previously listed in the National Register N/A

Name of related multiple property listing (Enter "N/A" if property is not part of a multiple property listing.)

Historic Highway Bridges of Michigan, 1875-1948

6. Function or Use

Historic Functions (Enter categories from instructions)

Cat: TRANSPORTATION Sub: road-related (vehicular)

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Current Functions (Enter categories from instructions)

Cat: TRANSPORTATION Sub: road-related (vehicular)

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

7. Description

Architectural Classification (Enter categories from instructions)

OTHER: concrete T-beam bridge

Materials (Enter categories from instructions)

foundation (Substructure) CONCRETE

roof _____

walls _____

other (Superstructure) CONCRETE

Narrative Description (Describe the historic and current condition of the property on one or more continuation sheets.)

United States Department of the Interior
National Park Service

**NATIONAL REGISTER OF HISTORIC PLACES
CONTINUATION SHEET**

Section 7 Page 1 Ash Street Bridge
name of property
 Ingham County, Michigan
county and state

Description

The Ash Street Bridge, now known as the Michigan Highway 36 Bridge, is located just west of the historic commercial district of Mason, the county seat of Ingham County. The 29-foot span, which is skewed, is positioned on an east-west axis. A city park is located northeast of the bridge, while primarily residential areas lie to the west and southeast. The concrete T-beam bridge carries a 36-foot bituminous roadway on a 50.6-foot concrete deck over ten concrete T-beams. The substructure is comprised of straight concrete abutments with angled wing walls. Solid concrete parapet railings with four recessed panels line the roadway; outside panels follow the angle of the wing walls. Sidewalks run along the inside of each railing. Bridge construction information is etched into the concrete at the inside center of the north railing.

8. Statement of Significance

Applicable National Register Criteria (Mark "x" in one or more boxes for the criteria qualifying the property for National Register listing)

- A Property is associated with events that have made a significant contribution to the broad patterns of our history.
- B Property is associated with the lives of persons significant in our past.
- C Property embodies the distinctive characteristics of a type, period, or method of construction or represents the work of a master, or possesses high artistic values, or represents a significant and distinguishable entity whose components lack individual distinction.
- D Property has yielded, or is likely to yield information important in prehistory or history.

Criteria Considerations (Mark "X" in all the boxes that apply.)

- A owned by a religious institution or used for religious purposes.
- B removed from its original location.
- C a birthplace or a grave.
- D a cemetery.
- E a reconstructed building, object, or structure.
- F a commemorative property.
- G less than 50 years of age or achieved significance within the past 50 years.

Areas of Significance (Enter categories from instructions)

ENGINEERING

Period of Significance 1918

Significant Dates 1918

Significant Person (Complete if Criterion B is marked above)
N/A

Cultural Affiliation N/A

Architect/Builder Contractor/Builder: J. Morehouse
Designer: W. E. Zimmer

Narrative Statement of Significance (Explain the significance of the property on one or more continuation sheets.)

9. Major Bibliographical References

(Cite the books, articles, and other sources used in preparing this form on one or more continuation sheets.)

Previous documentation on file (NPS)

preliminary determination of individual listing (36 CFR 67) has been requested.

previously listed in the National Register

previously determined eligible by the National Register

designated a National Historic Landmark

recorded by Historic American Buildings Survey # _____

recorded by Historic American Engineering Record # _____

Primary Location of Additional Data

State Historic Preservation Office

Other State agency

Federal agency

Local government

University

Other

Name of repository: Michigan Department of Transportation

10. Geographical Data

Acreage of Property less than one acre

UTM References (Place additional UTM references on a continuation sheet)

	Zone	Easting	Northing	Zone	Easting	Northing
1	16	709480	4717030	3	_____	_____
2	_____	_____	_____	4	_____	_____
	_____ See continuation sheet.					

Verbal Boundary Description (Describe the boundaries of the property on a continuation sheet.)

Boundary Justification (Explain why the boundaries were selected on a continuation sheet.)

United States Department of the Interior
National Park Service

**NATIONAL REGISTER OF HISTORIC PLACES
CONTINUATION SHEET**

Section 8 Page 1 Ash Street Bridge
name of property
 Ingham County, Michigan
county and state

Summary of Significance

The Ash Street Bridge is eligible for the National Register under Criterion C because of its unique design, and because it is among the oldest datable examples of a T-beam bridge in the state.

This structure was built by the city of Mason in 1918. Authority for the bridge was presumably turned over to the Michigan State Highway Department when responsibility for trunklines within municipalities was given to the department. Neither the city or county has archival records for the bridge. Because of the unique railing design, this structure does not appear to follow a standard plan of the state highway department, which developed its first T-beam plans during the 1913-1914 biennium. W.E. Zimmer, listed as the engineer, was apparently the designer. J. Morehouse served as the contractor for the bridge.

United States Department of the Interior
National Park Service

**NATIONAL REGISTER OF HISTORIC PLACES
CONTINUATION SHEET**

Section 10 Page 1 Ash Street Bridge
name of property
Ingham County, Michigan
county and state

Verbal Boundary Description

The general area of the nominated property is a rectangle 50.6 feet wide, whose long center axis parallels the centerline of the bridge. The property is bounded at each end by the outer edges of the abutments.

Boundary Justification

Based on measurements provided by the Michigan Department of Transportation, the boundaries enclose the entire historic resource.

United States Department of the Interior
National Park Service

**NATIONAL REGISTER OF HISTORIC PLACES
CONTINUATION SHEET**

Section 10 Page 2 Ash Street Bridge
name of property
Ingham County, Michigan
county and state

Index to Photographs

Photographer: Chad J. Perkins, Hess Roise and Company
Date: 7 November 1996
Negatives: Michigan Department of Transportation, Lansing

- No. 1 North elevation. View to south.
No. 2 East approach. View to west.

11. Form Prepared By

name/title Chad J. Perkins and Charlene K. Roise, Historians
organization Hess, Roise and Company
street & number The Foster House, 100 North First Street
city or town Minneapolis state MN zip code 55401
telephone (612) 338-1987
date January 1998

Additional Documentation

Submit the following items with the completed form:

Continuation Sheets

Maps

A USGS map (7.5 or 15 minute series) indicating the property's location.

A sketch map for historic districts and properties having large acreage or numerous resources.

Photographs

Representative black and white photographs of the property.

Additional items (Check with the SHPO or FPO for any additional items)

Property Owner

(Complete this item at the request of the SHPO or FPO.)

name James DeSana, Director, Michigan Department of Transportation
street & number 425 West Ottawa, P.O. Box 30050
telephone (517) 373-2114
city or town Lansing state MI zip code 48909

Paperwork Reduction Act Statement: This information is being collected for applications to the National Register of Historic Places to nominate properties for listing or determine eligibility for listing, to list properties, and to amend existing listings. Response to this request is required to obtain a benefit in accordance with the National Historic Preservation Act, as amended (16 U.S.C. 470 et seq.). Estimated Burden Statement: Public reporting burden for this form is estimated to average 18.1 hours per response including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding this burden estimate or any aspect of this form to the Chief, Administrative Services Division, National Park Service, P.O. Box 37127, Washington, DC 20013-7127; and the Office of Management and Budget, Paperwork Reductions Project (1024-0018), Washington, DC 20503.

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES
EVALUATION/RETURN SHEET

REQUESTED ACTION: NOMINATION

PROPERTY Ash Street--Sycamore Creek Bridge
NAME:

MULTIPLE Highway Bridges of Michigan MPS
NAME:

STATE & COUNTY: MICHIGAN, Ingham

DATE RECEIVED: 12/14/99 DATE OF PENDING LIST: 12/29/99
DATE OF 16TH DAY: 1/14/00 DATE OF 45TH DAY: 1/28/00
DATE OF WEEKLY LIST:

REFERENCE NUMBER: 99001673

REASONS FOR REVIEW:

APPEAL: N DATA PROBLEM: N LANDSCAPE: N LESS THAN 50 YEARS: N
OTHER: N PDIL: N PERIOD: N PROGRAM UNAPPROVED: N
REQUEST: N SAMPLE: N SLR DRAFT: N NATIONAL: N

COMMENT WAIVER: N

ACCEPT RETURN REJECT 1.14.00 DATE

ABSTRACT/SUMMARY COMMENTS:

Entered in the
National Register

RECOM./CRITERIA _____

REVIEWER _____ DISCIPLINE _____

TELEPHONE _____ DATE _____

DOCUMENTATION see attached comments Y/N see attached SLR Y/N



Ash Street Bridge, Mason, Ingham County, Michigan

(Bo 1 of 33021) M-36

Chad J. Perkins, Photographer
October/November 1995

BO MH

E Approach, Facing W

6317-14



Ash Street Bridge, Mason, Ingham County, Michigan

(Box of 33021) M-36

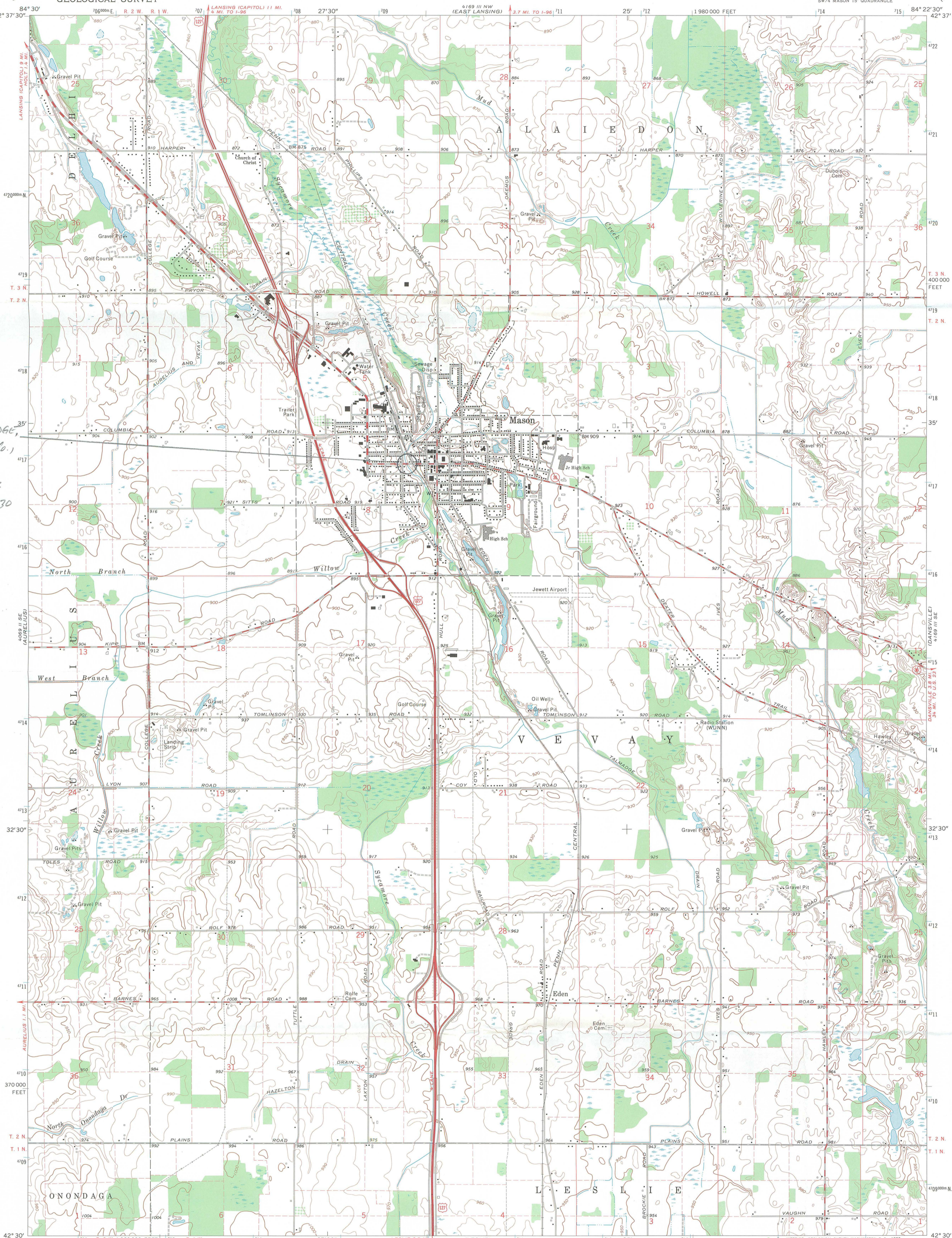
Chad J. Perkins Photographer

October/November 1995

BOMH

N Elevation, Facing S

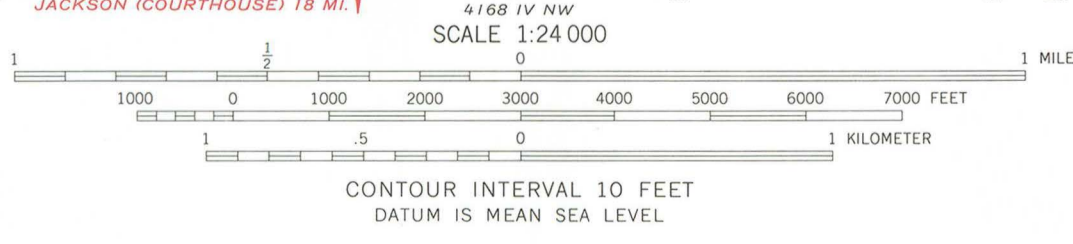
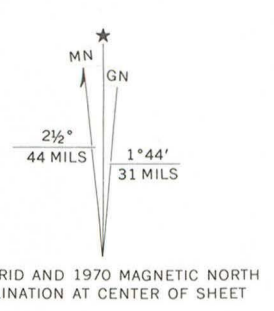
6317-12



ASH STREET BRIDGE,
MASON, INGHAM CO.,
MI
UTM REFERENCE:
16/709480/4717030

SPRINGPORT 1:62 5000
4688 I

Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1967. Field checked 1970
Polyconic projection. 1927 North American datum
10,000-foot grid based on Michigan coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked



ROAD CLASSIFICATION

Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U. S. Route
	State Route



MASON, MICH.
SW/4 MASON 15' QUADRANGLE
N4230-W8422.5/7.5

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST