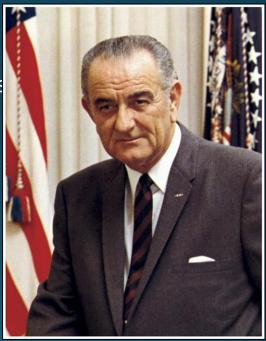


# National Historic Preservation Act (NHPA)

- Enacted 1966
- Established NRHP
  - Formal process for identifying/recognizing his
  - Specific criteria
  - Primarily honorific
- Established ACHP
- Established SHPO / THPO network
  - Appointed
  - All states, territories, protectorates
  - THPO tribal counterpart
- Section 106
  - Triggered by Federal Undertaking
  - Consultative

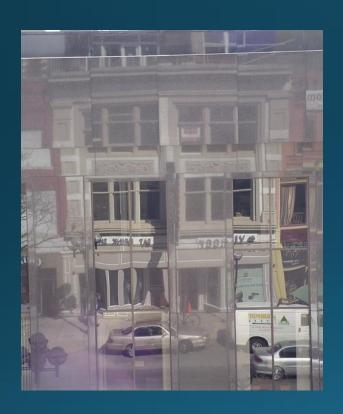


Source: sitemaker.umich.edu

#### Federal Undertaking

...a project, activity, or program either funded, permitted, licensed, or approved by a Federal Agency. Undertakings may take place either on or off federally controlled property and include new and continuing projects, activities, or programs and any of their elements not previously considered under Section 106.

#### Section 4(f)



- Distinct from but bolsters Section
   106
- Is specific to transportation agencies
- Is triggered by federal undertaking
- Is proscriptive

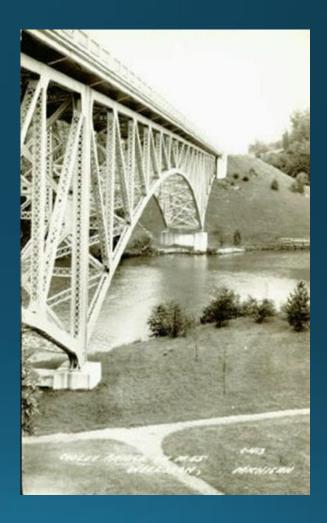
### Identify

#### **Project:**

- Project limits
- Scope of work
- Area of Potential Effect

#### **Historic Resources:**

- Research to identify known historic resources
- Reconnaissance Level survey
- Intensive Level survey



### Scope of Work

- Bridge rehab, reconstruct, replace?
- Approach work?
- Associated roadwork?
- Sidewalks/non-motorized?
  - ADA compliance
  - Complete Streets policy
- Tree removal?
- ROW acquisition?



#### Stakeholders

- SHPO / THPO
- DOT (FHWA, FRA, FTA, FAA)
- MDOT
- Other state / fed agy's
- ACHP
- MHPN, other advocacy groups
- Host Community

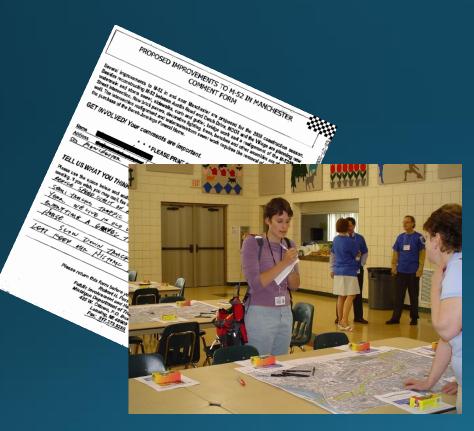








#### Public Involvement





#### Alternatives analysis

No Build / No Action

Presumes routine maintenance

 Establishes baseline for alternative analysis

 Identifies consequences of inaction

Practical Alternative

• Preferred Alternative



#### Opening Consultation

SHPO Form

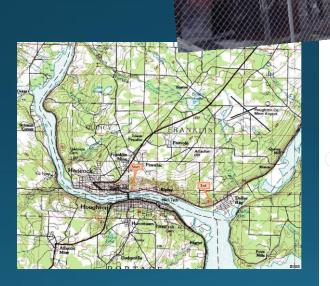
Supporting documentation

Maps

Photographs

• Plans

Photos



TORIC PRESERVATION OFFICE on for Section 106 Review

Submit one copy for each project for which review is requested. This application is required. Please type. Applications must be complete for review to begin. Incomplete applications will be sent back to the applicant without comment. Send only the information and attachments requested on this application. Materials submitted for review cannot be returned. Due to limited resources we are unable to accept this application electronically.

#### I. GENERAL INFORMATION

THIS IS A NEW SUBMITTAL THIS IS MORE INFORMATION RELATING TO ER#

- a. Project Name:
- b. Project Address (if available):
- c. Municipal Unit: County:
- d. Federal Agency, Contact Name and Mailing Address (If you do not know the federal agency involved in your project please contact the party requiring you to apply for Section 106 review, not the SHPO, for this information.):
- e. State Agency (if applicable), Contact Name and Mailing Address:
- f. Consultant or Applicant Contact Information (if applicable) including mailing address:

# Determination(s) of Eligibility / Effect

- The agency will submit Determinations of Eligibility and Determinations of Effect to SHPO
- SHPO is required to respond, either concurring or not concurring with agency determinations.
- SHPO can request additional information or clarifications before making a decision.

#### No Properties / No Effect



- Analysis determines no historic properties are effected:
  - There are no historic properties within the APE
  - Scope of work does not effect historic resources within APE
- If so, the Section 106 process is concluded.

#### No Adverse Effect



- CE an option, unless
  - There are other substantial enviro issues
  - Controversy
- Applicable to EA or EIS
- A possible complication:
  - ROW (fee or permanent easement) from resource needed

(De minimis Impact)

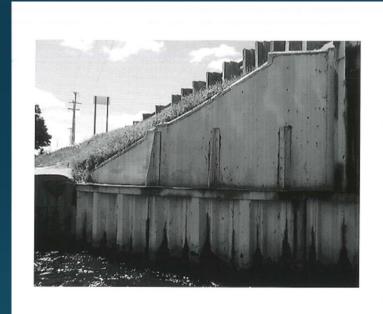
## Project example – M-72 Bridge

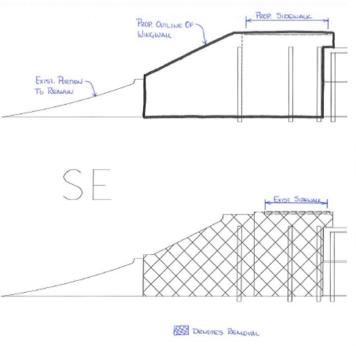


### M-72 Bridge



## M-72 Bridge





#### De minimis Impact (Section 4(f))

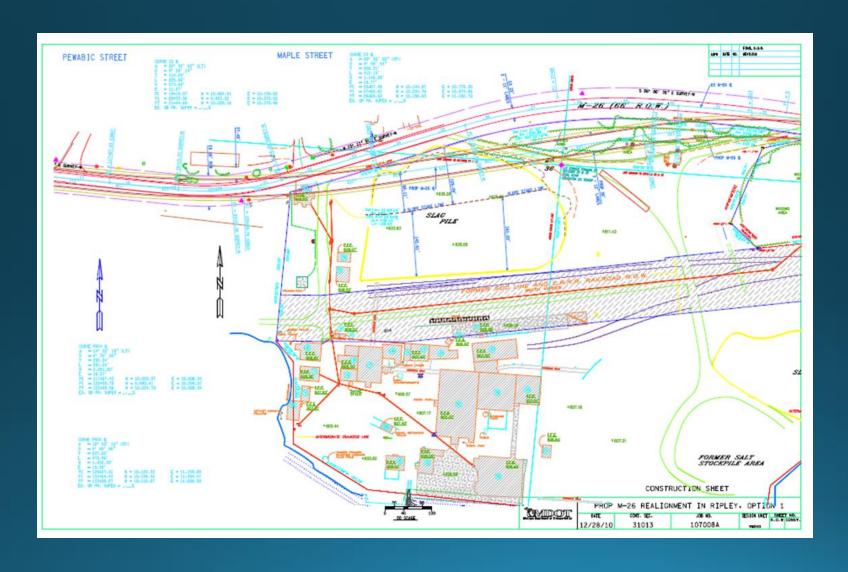
- Requires notification of SHPO, THPO, and ACHP, if participating, of DOT intent to make a de minimis impact determination
- Requires No Adverse Effect or No Properties concurrence by SHPO, THPO, and ACHP if participating
- Agency Coordination
- Public Involvement

#### Project example – M-26, Ripley

- Project scope:
  - Reconstruction
  - Add shared use shoulder
  - Correct substandard curve
- Multiple alternatives developed

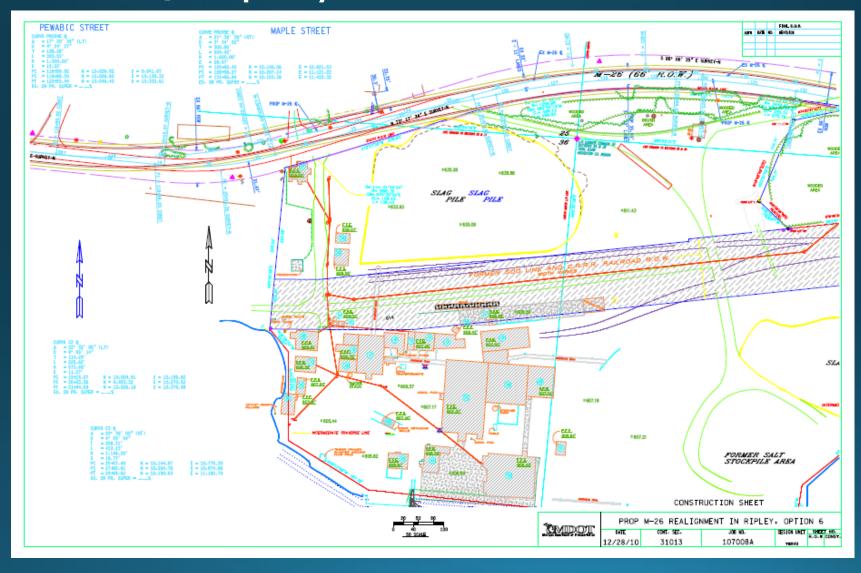
- Quincy Mining Co H D
- NPS Keweenaw National Historical Park close by
- Historical corridor
- Recreation / Tourism

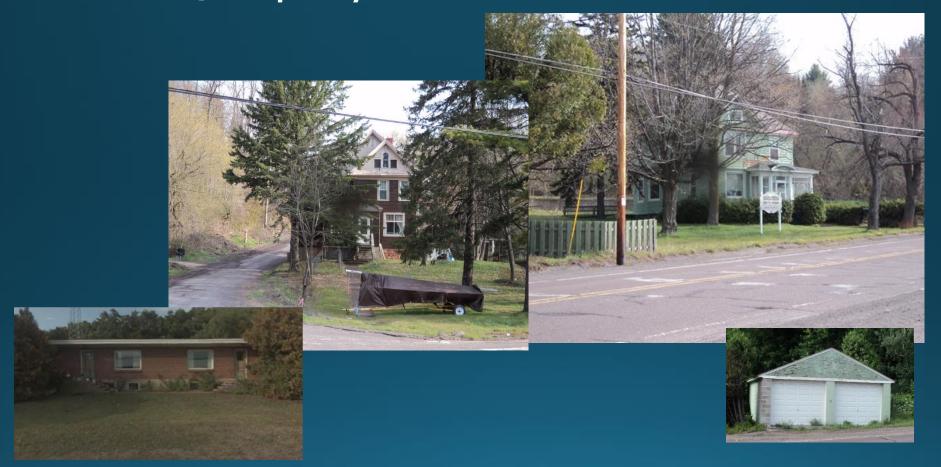














- Public Meeting
- Stakeholder support/concurrence
- Agency Concurrence
  - SHPO
  - DNR
- Project classified as CE

#### Adverse Effect

- CE not an option
- Federal agency decides
  - EA
  - EIS
- ACHP invited to consult
- Stakeholder consultation
- Public Meeting(s) or Hearing

"ALTER, DIRECTLY OR INDIRECTLY,
ANY OF THE CHARACTERISTICS THAT
QUALIFY THE PROPERTY FOR
INCLUSION IN THE NATIONAL
REGISTER IN A MANNER THAT WOULD DIMINISH THE
INTEGRITY OF THE PROPERTY'S
LOCATION, DESIGN, SETTING, MATERIALS,
WORKMANSHIP, FEELING, OR ASSOCIATION...
ADVERSE EFFECTS MAY INCLUDE REASONABLY
FORESEEABLE EFFECTS CAUSED BY THE
UNDERTAKING THAT MAY OCCUR LATER IN TIME, BE
FARTHER REMOVED IN DISTANCE OR
BE CUMULATIVE."

## M-32, Hillman



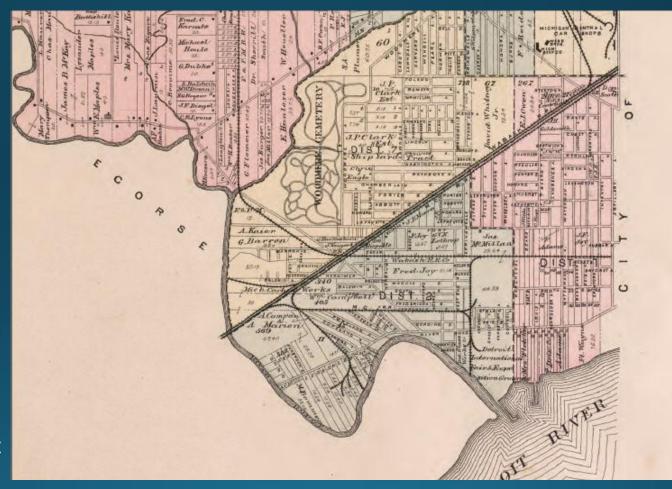


# Memorandum of Agreement (MOA)



- Identify project, location and involved agencies
- Identify scope and associated impacts
- Identify avoidance/minimization/mitigation commitments
- Dispute resolution
- Termination clause
- Signatories and Concurring Parties
- MUST be fully enacted before FONSI or ROD can be issued.

#### A Few Last Comments...



Lloyd Baldwin
Staff Historian
Project Development
517.241.2702

baldwinll@michigan.gov