



**Michigan Tourist Oriented
Directional Signs
Program Guidelines**

I. PURPOSE.

To establish *Guidelines* for the approval, design, erection, maintenance, and funding of Tourist Oriented Directional Signs (TODS) along rural roads under the jurisdiction of the Michigan Department of Transportation for tourist oriented activities.

II. AUTHORITY.

These *Guidelines* are in accordance with the Federal and Michigan Manuals on Uniform Traffic Control Devices and Michigan Compiled Law 247.401 – 247.405.

III. DEFINITIONS.

Advertising Agreement. - A contract between the Contract Manager and each eligible attraction participating in the tourist oriented directional signing program.

Contract Manager. - Michigan Logos, Inc.

Department. - The Michigan Department of Transportation

Director. - The Director of the Michigan Department of Transportation

Eligible Attraction. - Any tourist oriented activity meeting all of the criteria listed as follows:

1. Within 10 miles of the rural road for which a tourist-oriented directional sign is sought, unless otherwise restricted or permitted by the Department.
2. Not visible from the rural road for which a tourist-oriented directional sign is sought unless a sign for an eligible attraction is already in place in the vicinity for which the tourist-oriented directional is sought (Public Act 45 of 2017).
3. In compliance with section 131 of title 23 of the United States Code, 23 U.S.C. 131, and the national standards, criteria, and rules established under that act, if the activity is advertised by rural road signs.

Expressway. - A divided highway with partial access control.

Fee. - The amount of money assessed an eligible attraction for participation in the program.

Freeway. - A divided highway with full access control.

Immediate Area. - Within ten (10) miles of the tourist-oriented activity.

Interchange. - A system of interconnecting roadways in conjunction with one or more grade separations which provide for the movement of traffic between two or more roadways or highways on different levels.

Intersection. - The intersection of a state or Federal highway and any other dedicated public highway.

Intersection Leg. - A road leading away from or towards an intersection. They may be to the right, left, or straight ahead.

Ordinance. – A statute or regulation enacted by an incorporated city or village regarding the placement of TODS signs on rural roadways within their jurisdictional boundaries.

Review Board. - Board to consider and grant or deny applications for the waiver of the distance requirements imposed under Pubic Act 299 of 1996.

Right-of-Way-Permit. - A permit issued by the Department to the Contract Manager to occupy the highway right-of-way in or on the approaches to an intersection in accordance with the latest version of the Department's standard operating procedure.

Rural Road. - A highway is defined in Section 20 of the Michigan Vehicle Code, Act No. 300 of the Public Acts of 1949, being section 257.20 of the Michigan Compiled Laws, located outside the limits of an incorporated city or village and for those roadways within the limits of an incorporated city or village that exhibit rural characteristics: lower volumes, higher speeds, few turning conflicts, and less conflict with pedestrians. Rural roads do not include any of the following:

1. A freeway as defined in Section 18a of Act No. 300 of the Public Acts of 1949, section 257.18a of the Michigan Compiled Laws.
2. A road that is part of the national system of interstate and defense highways.

Tourist Oriented Activity. - A lawful cultural, historical, recreational, educational, or commercial activity that is annually attended by 2,000 or more people and for which a major portion of the activity's income or visitors are derived during the normal business season from motorists not residing in the immediate area of the activity.

Tourist Oriented Directional Sign. - A sign used to provide motorists with advanced notice of a tourist-oriented activity.

Trailblazing Signs. - Signs installed on the road leading away from an intersection which direct tourists to eligible attractions that are not visible from this road.

Urban Street. – A type of street normally characterized by relatively low speeds, wide ranges of traffic volumes, narrower lanes, frequent intersections and driveways, significant pedestrian traffic, and more businesses and houses.

IV. ELIGIBILITY.

Only those tourist oriented activities meeting the following criteria may be considered for the tourist oriented directional signing program.

- A. Must be eligible and listed on the Pure Michigan Website (www.michigan.org). Pure Michigan guidelines do not permit franchise and chain businesses to be listed, therefore those facilities in the Upper Peninsula are exempt from this requirement.
- B. If currently advertised by signs adjacent to a highway on the interstate system or state system, those signs must be consistent with state rules and the national Beautification Act of 1965, and the national standards, criteria, and rules adopted pursuant to the act.
- C. Is located within 15 miles of the rural road for which signing is sought in the Upper Peninsula or 10 miles in the remaining part of the state. However, the review board can grant waivers to the distance requirements. To be consistent in reviewing mileage exemption requests, the review board has adopted the following criteria:

ATTENDANCE (UP TO)	LOWER PENINSULA	UPPER PENINSULA
3,000	11	16
4,000	12	17
5,000	13	18
6,000	14	19
7,000	15	20

This waiver will serve as blanket approval for the Contract Manager to install signs for businesses that qualify. Candidates that do not meet the waiver can still seek a mileage waiver from the Board.

- D. Is open for business at least 40 hours per week and five days per week, of which one day must be either Saturday or Sunday, throughout the normal business season for that particular type of tourist oriented activity. Exceptions will be considered for those tourist oriented activities which are not open for this number of hours and days if the time of operation is typical for that industry and, thus, meets the expectation of the tourist. Hours and days of operation for those tourist oriented activities recognized by their industry as meeting the expectation of tourists but not meeting the 40 hours per week and five days per week, of which one day must be either Saturday or Sunday, are provided in Appendix A;

- E. If the tourist oriented activity offers food, the following additional criteria apply for the following areas:

Upper Peninsula

1. In lieu of the hours and days requirement, serve at least two meals per day;
2. Display valid permit from the appropriate public agency as required by law.

Northern Lower Peninsula (North of M-46)

1. In lieu of the hours and days requirement, serve at least two meals per day;
2. Display a valid permit from the appropriate public agency as required by law;
3. Only non-franchise, non-chain businesses.

Southern Lower Peninsula (South of M-46)

1. In lieu of the hours and days requirement, serve at least two meals per day;
2. Display a valid permit from the appropriate public agency as required by law;
3. Only non-franchise, non-chain businesses.
4. Located in a township with a population less than 6,000 (2010 Census).
5. Located 3 or more miles driving distance from a city boundary of 50,000 or more (2010 Census).

- F. If the tourist oriented activity offers lodging, the following additional criteria apply:

Upper Peninsula

1. Quality of the establishment should be average or above;
2. Possess a valid permit from the appropriate public agency as required by law.

Lower Peninsula

1. Quality of the establishment should be average or above;
2. Possess a valid permit from the appropriate public agency as required by law;
3. Only non-franchise, non-chain businesses.

G If the tourist oriented activity offers camping, the following additional criteria apply:

1. Modern - Trailer, Camper, and Tent Camping

- a. Facility must be licensed by the Michigan Department of Environmental Quality.
- b. 25 or more campsites available for overnight use.
- c. Electric service must be available.
- d. Drinking water, showers, and flush toilets available.
- e. Telephone available to the public during all hours of operation.
- f. Sanitary service for trailers and campers must be present.

2. Rustic - Tent Camping only

- a. Facility must be licensed by the Michigan Department of Environmental Quality.
- b. 25 or more camp sites available for overnight use.
- c. Drinking water and pit or flush toilets.

H. If the tourist oriented activity offers historical activities, the following additional criteria apply:

1. Historical property shall be listed on the National Register of Historical places.
2. An official Michigan Historical Marker shall be in place.
3. Proof of designation and marker placement is required.

I. In addition to the other requirements of this section, the operator of a tourist-oriented activity who wishes to participate in the tourist oriented directional signing program and is applying for a sign that would reside within the boundaries of an incorporated city or village shall have the application approved by the incorporated city or village if the incorporated city or village has adopted an ordinance that allows tourist oriented directional signs within the jurisdictional boundaries of the incorporated city or village. If the incorporated city or village has not adopted an ordinance that allows tourist oriented directional signs, then a tourist oriented directional sign shall not be posted within the jurisdictional limits of the incorporated city or village. If the incorporated city or village has adopted an ordinance allowing tourist oriented directional signs, the incorporated city or village may reject any application for tourist oriented directional signs within the jurisdictional limits of the incorporated city or village.

V. AGREEMENT REQUIREMENTS.

A. Tourist oriented activities wishing to participate in the tourist oriented directional signing program shall apply for the program on a form provided by the Contract Manager. If the Contract Manager finds the application to be complete and determines the activity constitutes an eligible attraction and tourist oriented directional signing can be provided, the Contract Manager shall so notify the applicant in writing. Upon receipt of the notice, the

applicant shall execute an advertising agreement and shall forward to the Contract Manager the amount of the fee and the executed advertising agreement.

- B. Before any tourist oriented activity is permitted to participate in the tourist oriented directional signing program, any existing illegal advertising billboards pertaining to that tourist oriented activity shall be removed. The Contract Manager and the department shall confirm there are no illegal advertising billboards in place pertaining to that activity prior to the installation of signs.
- C. If trailblazing signs are required for a tourist oriented activity, and permission for erecting trailblazing signs cannot be obtained from the appropriate local authorities having jurisdiction, that particular activity shall not be eligible for tourist oriented directional signs at that intersection.
- D. At eligible intersection legs - if a new tourist oriented activity is established, or if a non-participating tourist oriented activity is interested in participating in the tourist oriented directional signing program, the tourist oriented activity may request to participate in the program. Additional applications will be considered in accordance with the priorities already established.
- E. If an eligible attraction, for which tourist oriented directional signs are in place, ceases to be an eligible attraction, the signs shall be removed and participation in the program may be offered to the next closest eligible attraction.
- F. If an eligible attraction for which tourist oriented directional signs are in place is sold, the new owner(s) shall complete a program application. If the tourist oriented activity continues to be an eligible attraction, the existing signs may remain in place or, if required, new signs may be installed.
 - 1. New signs shall be required if the name, logo, or symbol changes.
 - 2. A simple change of ownership does not constitute justification for erecting new signs.
- G. No eligible attraction may discriminate with regard to race, color, religion, sex, age, handicap, or national origin. Each eligible attraction identified by tourist oriented directional signing shall have furnished written certification to the Contract Manager of its conformity with all applicable federal, state, and local laws, ordinances, rules and regulations, and shall not be in breach of that certification. Such certification shall be provided to the Contract Manager before any tourist oriented directional signs for that eligible attraction are erected.
- H. The review board will consider and grant or deny applications for the waiver of distance requirements imposed under this act for tourist-oriented directional signs. The review board has adopted a mileage waiver based on attendance in excess of the minimum required 2,000. Attractions that do not meet the waiver can still seek a mileage waiver from the review board. The review board shall consist of at least one (1) member representative of the Michigan Department of Transportation, at least one (1) representative of the Department of

Agriculture, at least one (1) member of the Michigan Travel Bureau, and at least two (2) members representative of persons in the general public who are engaged in tourist-oriented activities.

III. SIGN REQUIREMENTS.

- A. The design, arrangement, size, and location of tourist oriented directional signs, including advance signs and trailblazer signs, shall conform to the applicable specifications contained in the *Michigan Manual on Uniform Traffic Control Devices* (MMUTCD).
- B. Signing shall not be installed along limited-access freeways independent of what type of roadway it is.
- C. If a requested TODS sign would reside within the boundaries of an incorporated city or village, the incorporated city or village shall approve the application if the incorporated city or village has adopted an ordinance allowing TODS signs within their jurisdictional boundaries.
- D. The maximum number of trunkline to trunkline turns allowed in the TODS program is two. Therefore, a tourist may be directed by TODS signing to make a turn from trunkline X to trunkline Y, from trunkline Y to trunkline Z, and from trunkline Z to a local road. However, any further turns (to another trunkline) would not be allowed, thus prohibiting the installation of signs.
- E. Standardized symbols for food, fuel, lodging, and camping as well as recreational and/or cultural activities as found in the MMUTCD are the only symbols that may be used on the signs in conjunction with other directional information except as provided herein. Only one symbol, one logo, or one symbol and one logo may be displayed on any one sign. If no appropriate symbol exists in the MMUTCD, the Department will consider proposals for additional symbols. These proposals must come from a national trade association or similar organization. If none exists, submissions from a statewide trade association or similar organization will be considered. The Department will coordinate the review of these proposals with appropriate agencies. If the Department is in concurrence with a proposal, the symbol will be submitted to the Federal Highway Administration (FHWA) for consideration as a proposed change or experimentation with a new symbol. Approval to proceed is required from the FHWA before the proposed symbol may be used.
- F. Where sufficient space exists on an intersection leg for only one intersection tourist oriented directional sign assembly for tourist oriented activities in the left and right directions, participation in the program shall be offered to the three closest eligible attractions in the combined left and right directions. Where sufficient space exists on an intersection leg for two intersection sign assemblies for tourist oriented activities in the left and right directions, participation in the program shall be offered to the three closest eligible attractions in both the left and right directions. In either case, participation shall be offered to successively distant eligible attractions in the left and right directions until a maximum of three signs per

sign assembly is achieved. Where sufficient space exists on an intersection leg for an intersection assembly for tourist oriented activities in the ahead direction, participation in the program shall be offered to the three closest eligible attractions meeting the requirements. Participation shall be offered to successively distant eligible attractions in the ahead direction meeting the requirements until a maximum of three signs on the assembly is achieved.

- G. Eligible attractions may qualify for tourist oriented directional signs at more than one intersection on a particular approach direction to their activity. If sign installation at more than one such location would prevent another eligible attraction from participating in the program, these additional signs shall not be installed.
- H. Only those eligible attractions not plainly visible to the driver proceeding on the crossroad will be considered for trailblazing signs. When required, all trailblazing signs shall be erected prior to erection of the intersection signs.
- I. Signing for eligible attractions in the ahead direction shall be considered only when there is signing for a similar activity in either the right or left direction.
- J. Advance tourist oriented directional signing may be installed in those situations where sight distance, intersection vehicle maneuvers, or other vehicle operating characteristics require advance notice of an eligible attraction in order to reduce vehicle conflicts and improve highway safety, provided intersection tourist oriented directional signs are in place.
- K. When no more than three tourist oriented directional intersection signs are to be installed on an approach to an intersection, the signs may be combined on the same assembly with the ahead signs above the left turn signs followed by the right turn signs.
- L. There may be situations where there are more than three eligible attractions desiring to participate in the program in either the left or right direction and less than three in the opposite direction. In these situations, one tourist oriented directional sign assembly with three signs will be installed for the direction having the most eligible attractions. The other sign assembly may indicate the additional eligible attractions in this same direction after all the eligible attractions in the opposite direction are included on this other sign assembly. Signs in the ahead direction may be permitted on these assemblies.
- M. If the seasons of operation of an eligible attraction are different than would be reasonably expected of that particular type of attraction, the Contract Manager may include the seasons of operation on the signs for that particular eligible attraction.
- N. The Contract Manager shall include a provision in all advertising agreements with eligible attractions involved in the program indicating that in the event of expiration or termination of the contract with the Department, the unexpired portion of such agreements shall be subject to cancellation with any unearned, prepaid charges refunded by the Contract Manager.

- O. If at any time a tourist oriented directional sign is not in place for a period exceeding two weeks, during the normal business season of the eligible attraction, the Contract Manager shall reimburse the affected eligible attraction on a pro-rated basis. Such reimbursement shall include the initial two-week period.
- P. No reimbursement shall be required to any participating eligible attraction due to road closures or detours established for any reason.
- Q. An alternate tourist activities panel, or alternate header, twice as high as the standard tourist activities panel may be used to indicate the county name or other information applicable to all eligible attractions displayed on the sign assembly. All eligible attractions displayed on the assembly must agree to participate in the additional cost of this alternate header or this header will not be installed. This alternate header will not be permitted on advance signs.
- R. All unusual designs shall be reviewed and approved in accordance with Department Standards prior to fabrication. Designs which resemble any official traffic control device or which are determined to be in poor taste by the Department or will confuse or mislead the public will be prohibited.

VII. APPLICATION MANAGEMENT.

- A. The Contract Manager, in conjunction with their marketing process, shall establish an application procedure for interested tourist oriented activities. Such procedure shall be approved by the Department prior to implementation.
- B. Tourist oriented activities interested in participating in the tourist oriented directional signing program shall apply directly to the Contract Manager.
- C. The Contract Manager shall review all applications.
- D. The Contract Manager shall document and maintain records of all tourist oriented activities which are contacted or which contact the Contract Manager regarding participation in the tourist oriented directional signing program.

VIII. FEES.

- A. Fees assessed to eligible attractions for participating in the tourist oriented directional signing program shall be as set forth in writing by the Contract Manager and shall be uniform to all eligible attractions. The Contract Manager shall not revise the fees charged to eligible attractions for participation in the tourist oriented directional signing program without prior approval of the Department. The fees shall be based on the actual cost of establishing, operating, and administering the program, including processing applications for right-of-way permits and providing necessary services for installing, maintaining, repairing, removing, and replacing signs. In addition, the fee shall include all direct and indirect costs

which shall include but not be limited to, the cost of capital, insurance, directional signs, sign supports, design, removal, or relocation of other signs and off season covering.

- B. The fees shall be established on a per sign basis. The fee for intersection and/or advance signs shall be identical. The fee for trailblazing signs is in addition to the fee for intersection/advance signs and will only be assessed those eligible attractions requiring trailblazing signs. The fee for symbols and or logos is in addition to the fee for intersection/advanced or trailblazing signs and will only be assessed to those eligible attractions requesting the display of their logo and/or symbol. The fee for the alternate header on top of the tourist oriented directional sign assembly is in addition to the fee for intersection/advance signs and will only be assessed to those eligible attractions requesting erection of this alternate header.

IX. LOSS OF ELIGIBILITY.

- A. The operator of any eligible attraction for which an advertising agreement is in effect shall forward the advertising agreement to the Contract Manager for cancellation if the eligible attraction ceases to be such an attraction.
- B. The Contract Manager, when having reasonable cause to believe an eligible attraction for which an advertising agreement is in effect has ceased to be such an attraction or is found in non-compliance with eligibility or other criteria and all corrections are not made within the time period specified in the advertising agreement, immediately and without conducting an adjudication shall cancel the advertising agreement and forward notice of the cancellation in writing to the operator of the attraction together with information that cancellation may be appealed pursuant to the Administrative Procedures Act (Public Act 306 of 1969). If no appeal is entered, or if an appeal is entered but cancellation of the advertising agreement is subsequently affirmed, the Contract Manager shall remove the signs relating to the former eligible attraction.
- C. At the end of their business season, non-seasonal eligible attractions not open year-round shall have a panel with the word CLOSED placed on their sign(s) by the Contract Manager. Non-seasonal attractions are those which would be reasonably expected of that particular type of attraction to be open year-round.
 - 1. Eligible attractions, for which no tourist oriented directional signs are displayed on an intersection leg due to insufficient space, shall not have tourist oriented directional signs displayed during the off-season of an eligible attraction for which signs are displayed.
 - 2. It shall be the responsibility of the eligible attraction to notify the Contract Manager to install the closed panel on their tourist oriented directional signs at the beginning of a closed period and to remove the panel at the beginning of the open season.
 - 3. If an eligible attraction is closed for more than two weeks during the normal business season, a panel with the word CLOSED shall be placed on the sign(s). It shall be the

responsibility of the eligible attraction to notify the Contract Manager of any such closure.

4. It shall be the responsibility of the Contract Manager to monitor seasonal eligible attractions to make sure their signs are properly displayed.
 5. In lieu of a closed plaque, a business may wish to use “seasons” as indicating beginning and ending by months.
- D. Once the maximum number of eligible attractions are participating in the tourist oriented directional signing program on an intersection leg, and an additional eligible attraction, located closer to the intersection, on the same intersection leg enters into an advertising agreement to participate in the program, the farthest participating eligible attraction will no longer qualify for tourist oriented directional signs on that intersection leg. The tourist oriented directional sign panel for this eligible attraction shall be removed only after it has been displayed for not less than two years from the date of initial installation. Following the initial two years, the panel shall be removed on its anniversary date.
- E. The following applies until the approach has three attractions signed in the given direction. If a new eligible attraction is developed in the direction with the fewest existing eligible attractions, or a non-participating tourist oriented activity applies for the program and is determined to be an eligible attraction, this new eligible attraction shall be displayed on the appropriate sign assembly by replacing the farthest eligible attraction in the opposite direction. The eligible attraction in the opposite direction that is the farthest from the intersection shall have its tourist oriented directional sign removed only after it has been displayed for not less than two years from the date of initial installation.

SIGNING STANDARDS AND GUIDELINES FOR THE TODS SIGNING PROGRAM

I. INTERSECTION TODS SIGNS

A. Arrangement and Size of Signs (see Figures 1, 2, and 2.1)

1. TODS sign assemblies shall be 72 inches wide and as high as necessary to accommodate a maximum of three individual TODS signs and the header plaque or alternate header plaque.
2. Individual TODS signs shall be 72 x 24 inches.
3. There shall be a 72 x 24-inch tourist activities header plaque at the top of the intersection TODS assembly. An alternate 72 x 24-inch variable - tourist activities header plaque may also be used.
4. When no more than three TODS signs are to be installed on an approach to an intersection, the signs may be combined on the same assembly, with the ahead signs on top, followed by the left and right turn signs.
5. Not more than three signs shall be installed on any TODS sign assembly and not more than three sign assemblies (one for left, one for right, and one for ahead) shall be installed for an approach to an intersection. The left and right assemblies are located in advance of the intersection, the ahead assembly on the far side.
6. For a given direction, signs shall be placed in an assembly in such order that when reading from top to bottom (for that direction), the closest destination is at the top with increasing distances to the bottom.
7. When there are both left and right TODS signs in the same assembly because there are more than three eligible in one direction and less than three in the other direction, the left turn signs shall be above the right turn signs.
8. A sticker shall be attached to the back of each sign assembly. It shall include the name of the Contract Manager and the toll-free number to call for emergencies and repairs.

B. Legends for Intersection TODS Signs (see Figures 1, 2, 2.1, and 3)

1. The content of the legend shall be limited to the identification of the eligible attraction and the directional information. Under special conditions, the times of operation may be added.
2. TODS signs contain space for two lines of legend in 6-inch uppercase series C or B letters (an 18-inch logo and/or symbol), a directional arrow, and the distance to the activity.
3. Lettering for word legend messages shall be 6-inch uppercase series C or B letters, except when the style of lettering for an eligible attraction is a trademark. Lettering shall be reflective white.
4. To accommodate long legends, letter and/or word spacing may be reduced up to 30 percent.

5. The standard abbreviations for highway signs shall be the only abbreviations used and no acronyms not already a recognized part of the eligible attraction name shall be used.
6. If there is only one line of legend, it shall be centered.
7. When symbols or logos are used, they shall not exceed 18 inches in height.
8. If used, the symbol shall be placed to the left of the word legend or logo.
9. Arrows shall be as provided as shown in Figure 8.
10. Arrows pointing to the right shall be at the extreme right of the sign and arrows pointing to the left or up shall be at the extreme left of the sign.
11. The distance in miles shall be shown below the arrow as a whole or half number or, when less than one mile, as a decimal to the nearest one-tenth.
12. When "seasons" of operation are displayed, they must be incorporated into the bottom line of the legend.

II. ADVANCE TODS SIGNS (see Figures 3, 3A)

- A. Advance TODS signs are identical to intersection TODS signs except the directional arrows and distances are omitted.
- B. The size of the Tourist Activities header plaque on advance TODS signs is 72 x 24 inches to allow for a second line. The second line is used to provide advance turn information, e.g. NEXT RIGHT, NEXT LEFT, or AHEAD in 6-inch uppercase series C or B letters. The legend RIGHT 2 MILE or LEFT 2 MILE may be used for this second line when there are intervening minor roads.
- C. A sticker shall be attached to the back of each sign assembly. It shall include the name of the Contract Manager and the toll-free number to call for emergencies and repairs.

III. TODS TRAILBLAZER SIGNS (see Figure 6)

- A. TODS trailblazer signs are 30 x 30 inches.
- B. They contain space for two lines of legend in 6-inch uppercase series C or B letters (or one 18 inch) symbol or logo), with an arrow at the bottom.
- C. Lettering shall be 4-inch uppercase series C or B letters, except when the style of lettering for an eligible attraction is a trademark. Lettering shall be reflective white.
- D. The legend describing an eligible attraction shall be the same as used on the standard intersection TODS signs, except that, if necessary to fit, abbreviations can be included and the standard spacing for the words and letters may be reduced up to 30%.
- E. If there is only one line of legend it should be centered.
- F. The same arrow used for the other TODS signs shall be used (Figure 8), but when used horizontally the shaft shall be extended so the overall length of the arrow is 12 inches and when used up or slanting, the shaft shall be reduced so the overall length of the arrow is 6 inches.
- G. A sticker shall be attached to the back of each sign. It shall include the name of the Contract Manager and the toll-free number to call for emergencies and repairs.

IV. COLORS

- A. TODS signs shall have a reflective white legend and outline on a reflective blue background.

- B. Symbols shall be reflective white on a reflective blue background and have a 3/8-inch reflective white outline.
- C. Specific color requirements shall be in accordance with the Federal Highway Administration color tolerance charts.
- D. When eligible attraction trademark logos are used, they may display colors appropriate to the trademark logo design. Logos shall have a 3/8-inch reflective white outline.
- E. All signs shall be reflectorized to show the same shape and color day and night.

V. CLOSED PLAQUES

When closed plaques are required, a 36 x 12-inch black on yellow panel with the legend CLOSED in 8-inch C or B series letters shall be attached on the face of the sign in the off season.

VI. SIGN PLACEMENT (see Figure 5)

- A. The location of other traffic control devices shall take precedence over the location of TODS signs.
- B. Except as noted herein, position, height, and lateral clearance of assemblies shall comply with the Department's Sign Support Standards.
- C. TODS signs shall be erected on the right side of the roadway.
- D. TODS assemblies shall be located so as not to interfere with, obstruct, or divert a driver's attention from other traffic control devices or oncoming vehicles and shall not obstruct cross corner sight distance. Except for the advance sign, if used, intersection TODS assemblies shall be located at least 200 feet from the intersection. They shall be placed at least 200 feet from each other and from other traffic control signs.
- E. The sign assembly for right turn signs shall be placed closer to the intersection than the one for activities to the left. If TODS signs for these activities cannot be located within 2,500 feet of the intersection where a change in direction is required, no TODS are permitted on that intersection leg.
- F. When used, advance TODS signs shall be located no closer than approximately 2 miles from the intersection, with 800 feet between the assemblies. In the direction of traffic, the order of advance signing shall be for facilities to the left, the right, and ahead.
- G. Lateral clearance for TODS signs shall be equal to or greater than that for other guide signs at the intersection. However, the lateral clearance for TODS assemblies shall not be less than 6 feet from edge of pavement. If adequate lateral clearance cannot be maintained due to terrain, conflict with other traffic control signs, or other obstructions, TODS signs shall not be installed.

VII. SIGN MATERIALS

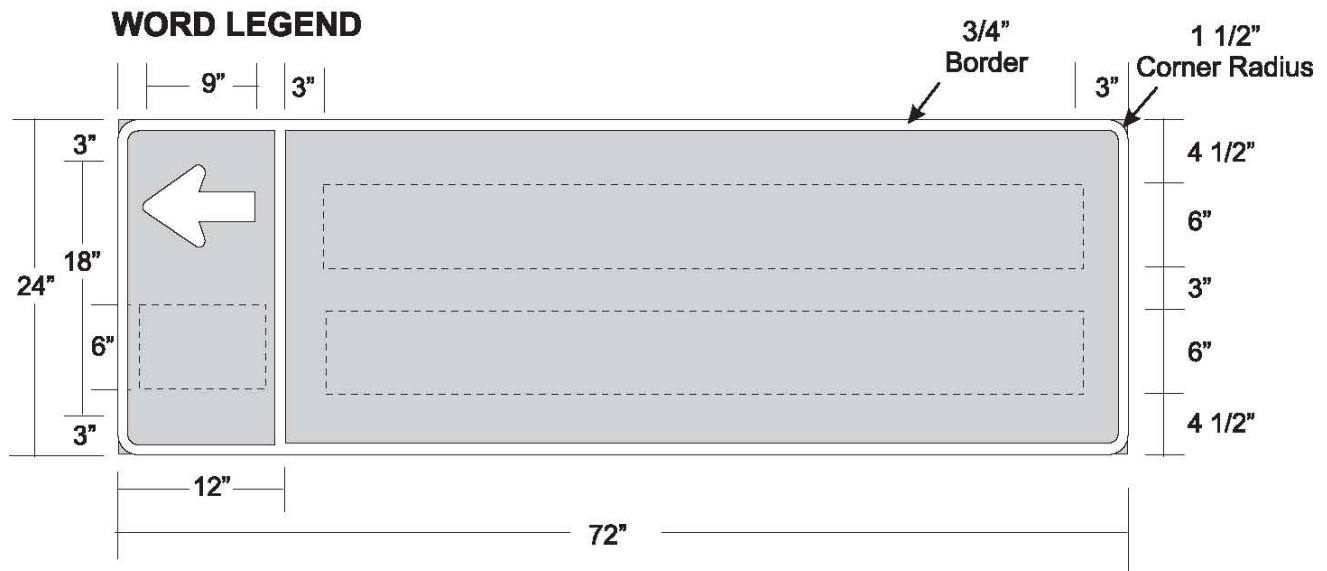
- A. All signs shall be fabricated on substrate as per the Department's Standard Specifications for Construction.
- B. Background and legends, including arrows and any symbols, logos, and outlines shall meet ASTM Type IV retroreflective sheeting specifications.

VIII. SIGN SUPPORTS

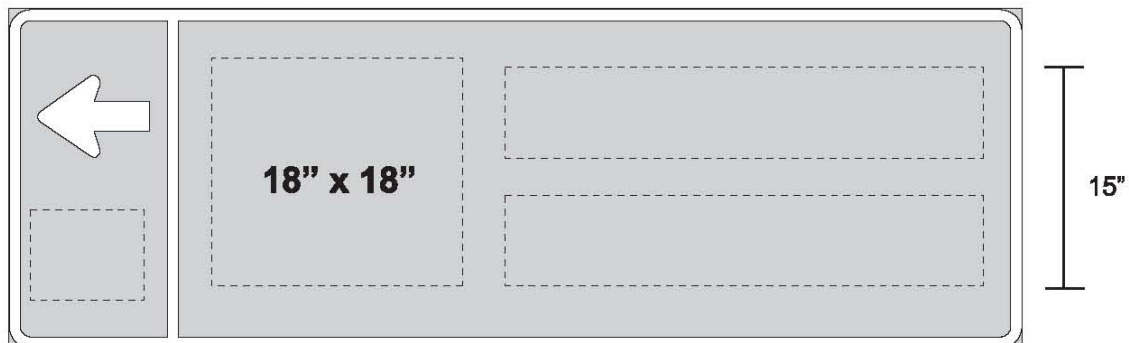
- A. All sign supports and mounting hardware shall comply with the Department's Sign Support Standards.
- B. TODS signs shall be erected on separate supports and shall not be combined with other signs.

STANDARD DESIGN

Left Hand Shown (Right Hand Opposite)



SYMBOL AND LOGO



LOGO ONLY

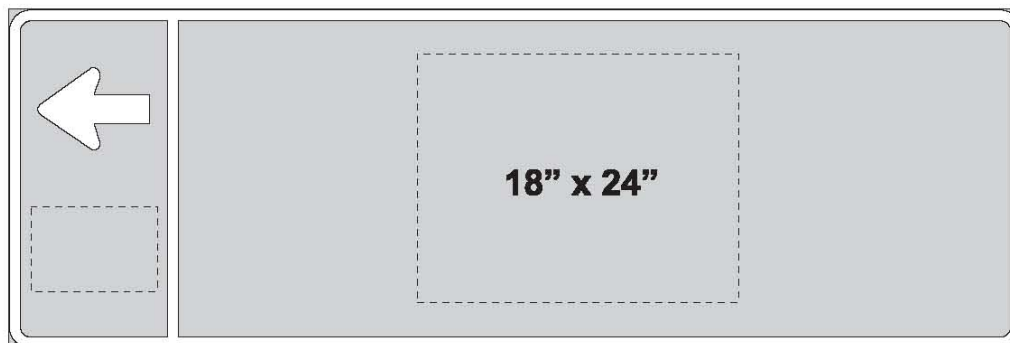


FIGURE 1

**MICHIGAN
TODS**

TODS SIGN PANEL (3 Signs Combination)

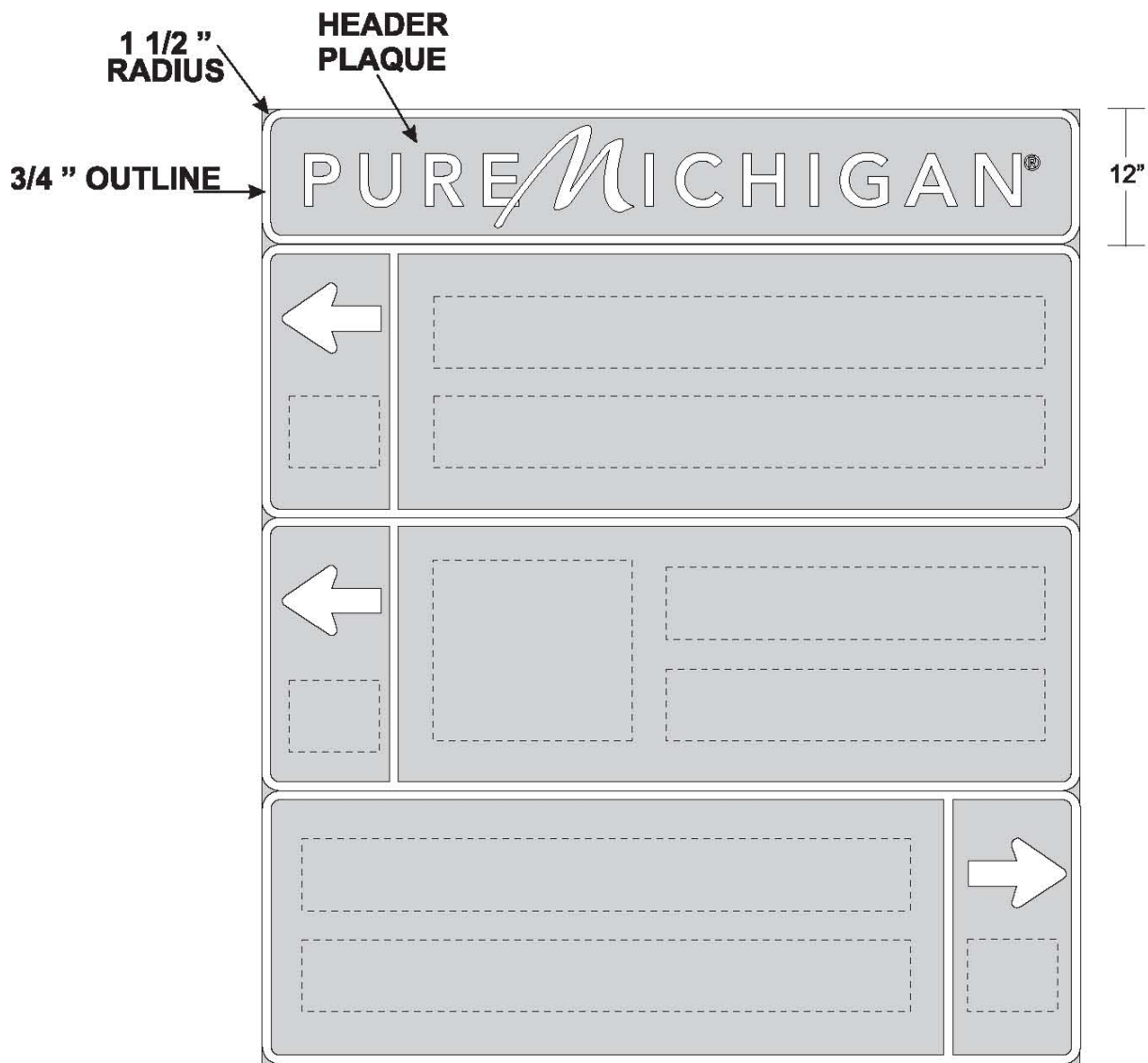


FIGURE 2

**MICHIGAN
TODS**

ALTERNATE HEADER PLAQUE

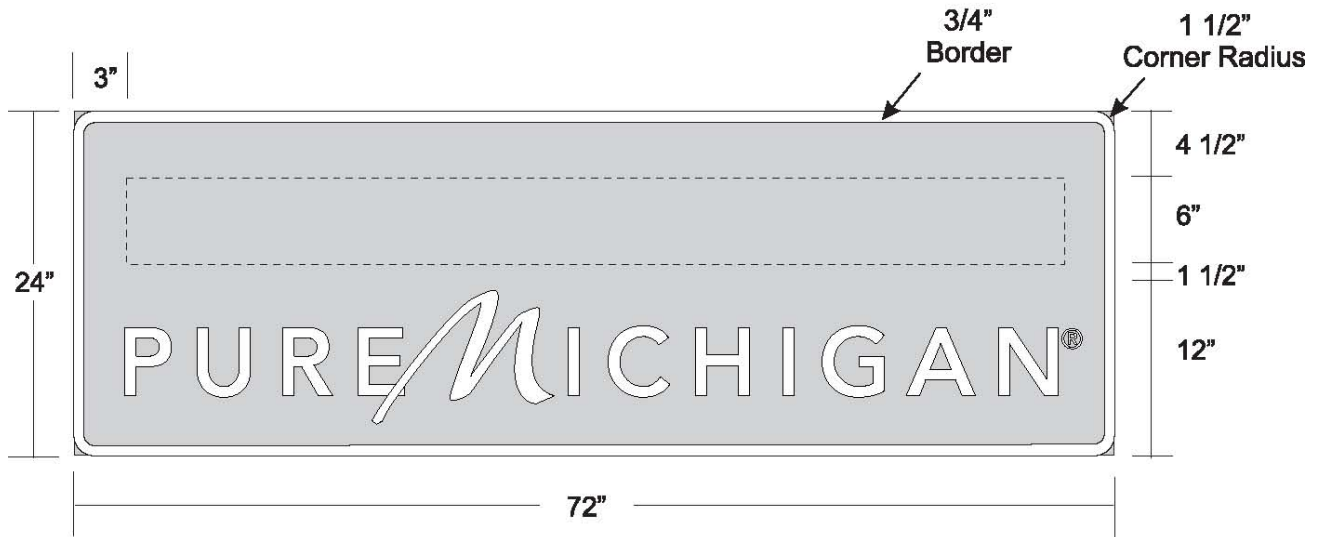


FIGURE 2.1

**MICHIGAN
TODS**

ADVANCE PANEL (Special Circumstances Only)

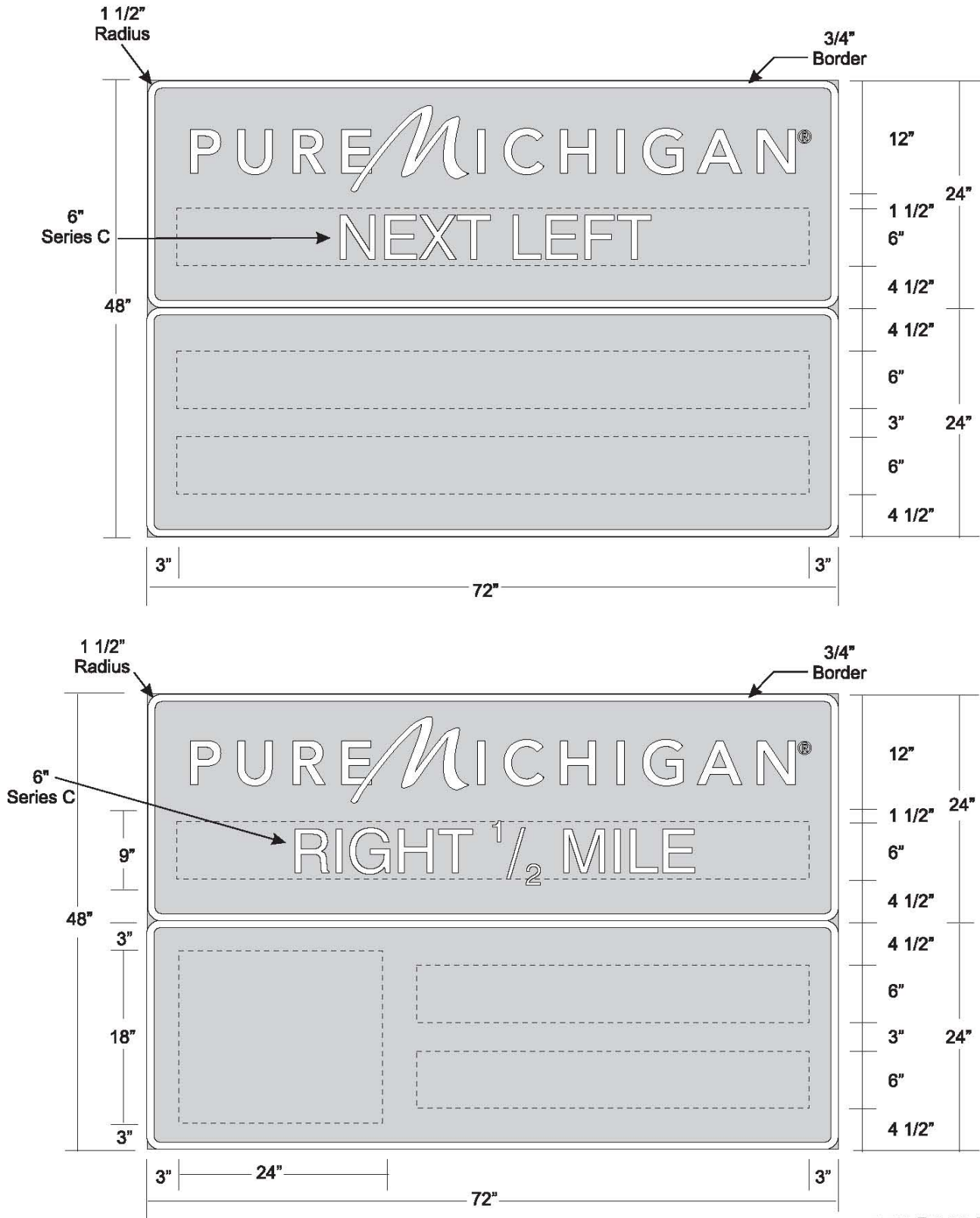


FIGURE 3

**MICHIGAN
TODS**

ADVANCE PANEL
(Special Circumstances Only)

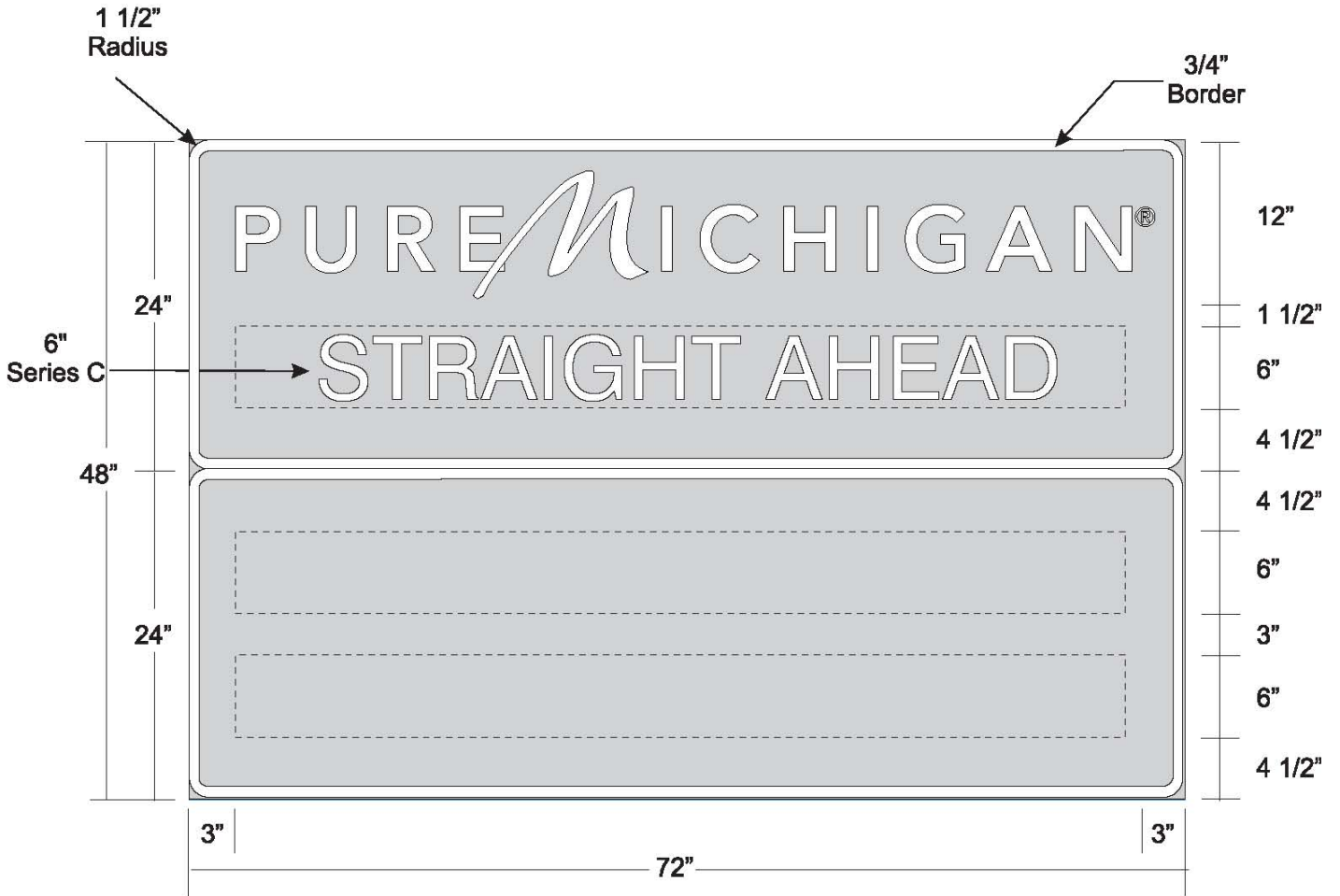


FIGURE 3A

MICHIGAN TODS

TODS SIGNS (EXAMPLES)

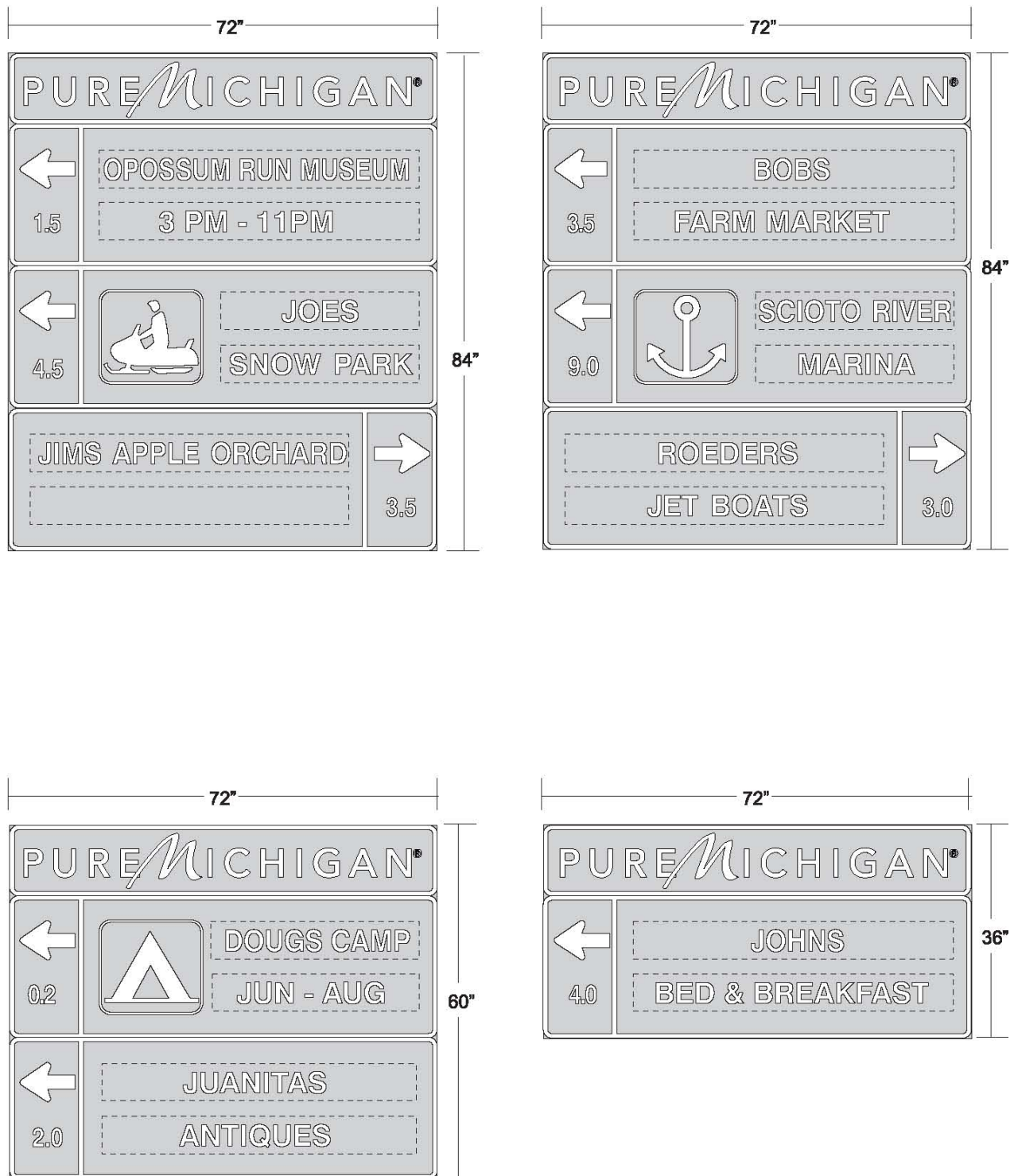
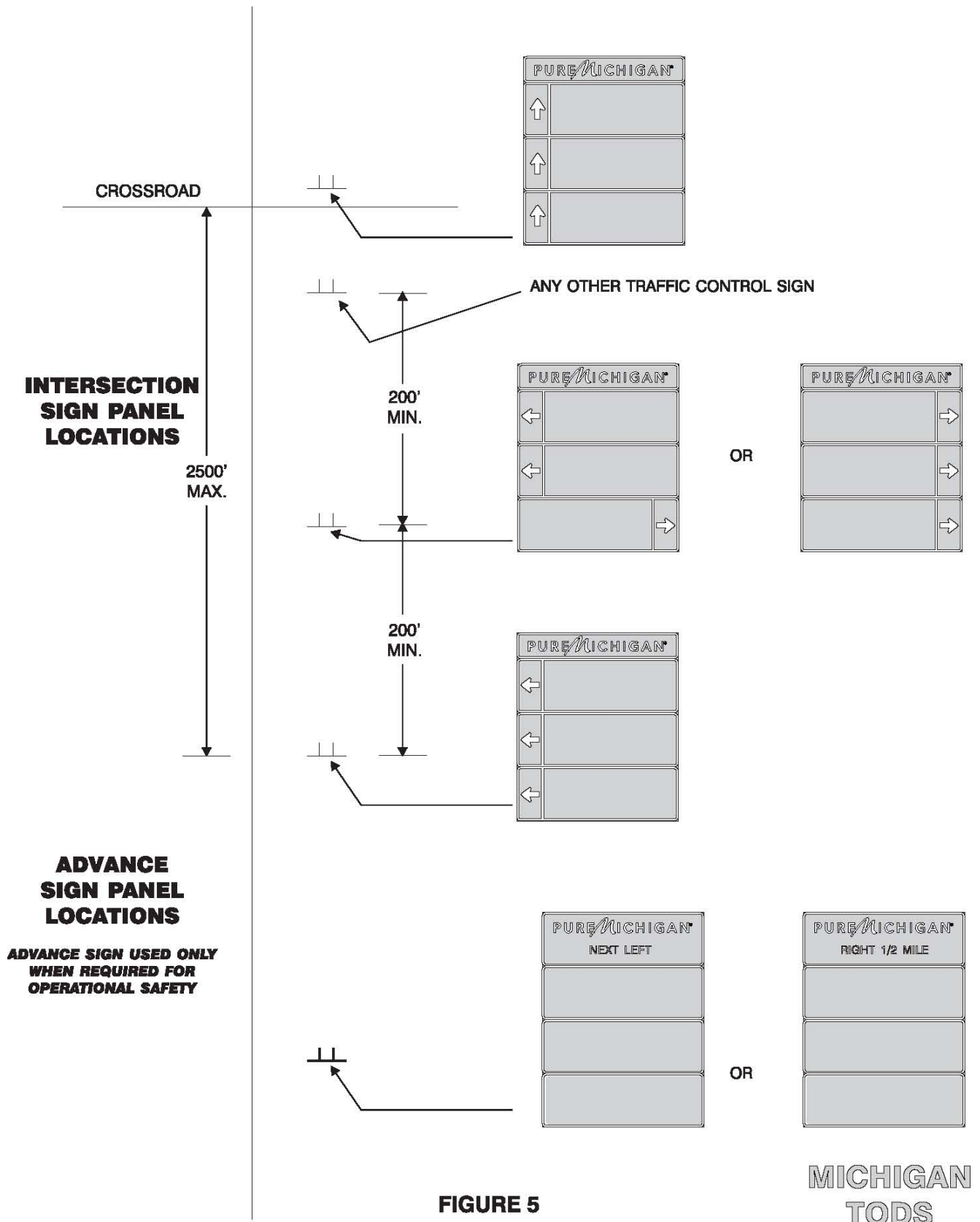


FIGURE 4

MICHIGAN
TODS

TODS PANEL LOCATION



TRAILBLAZER SIGN

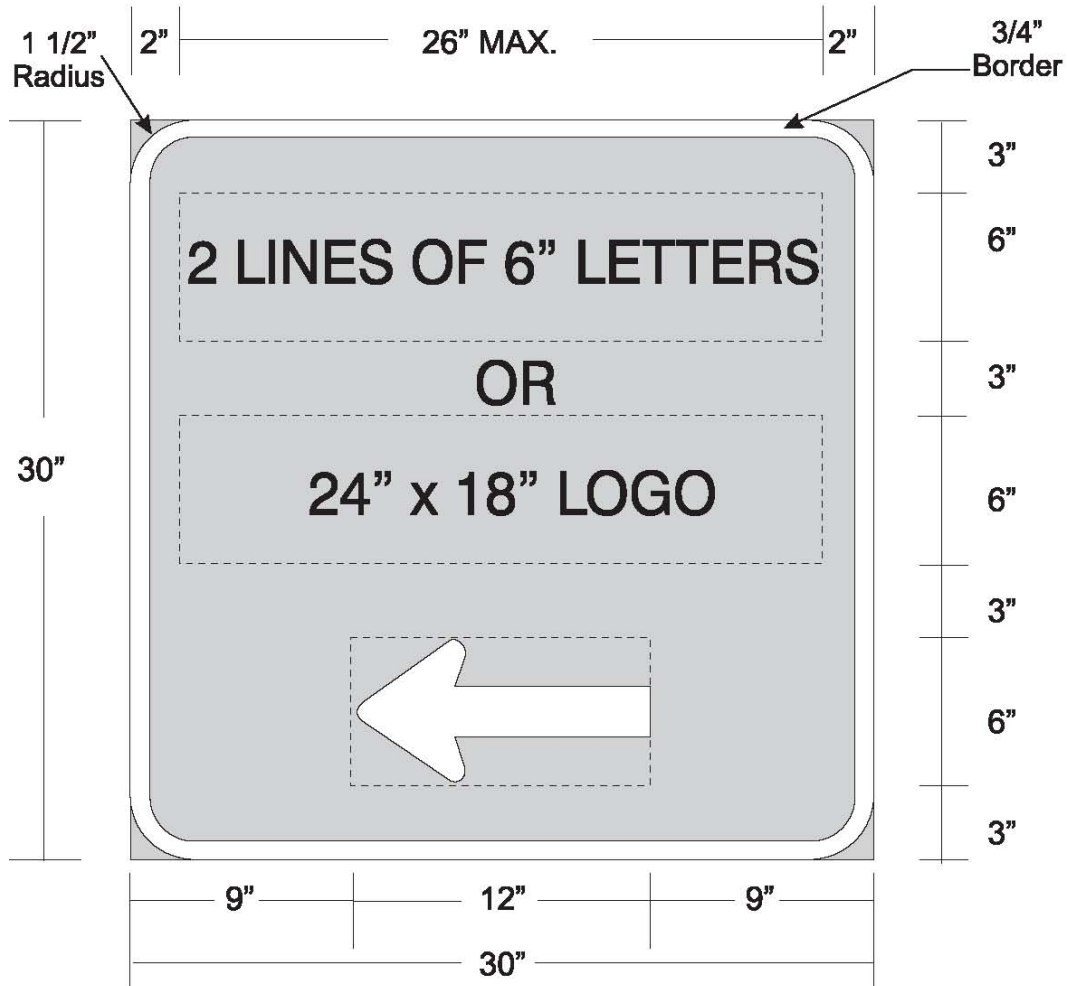


FIGURE 6

**MICHIGAN
TODS**

Typical Trailblazing For Attractions

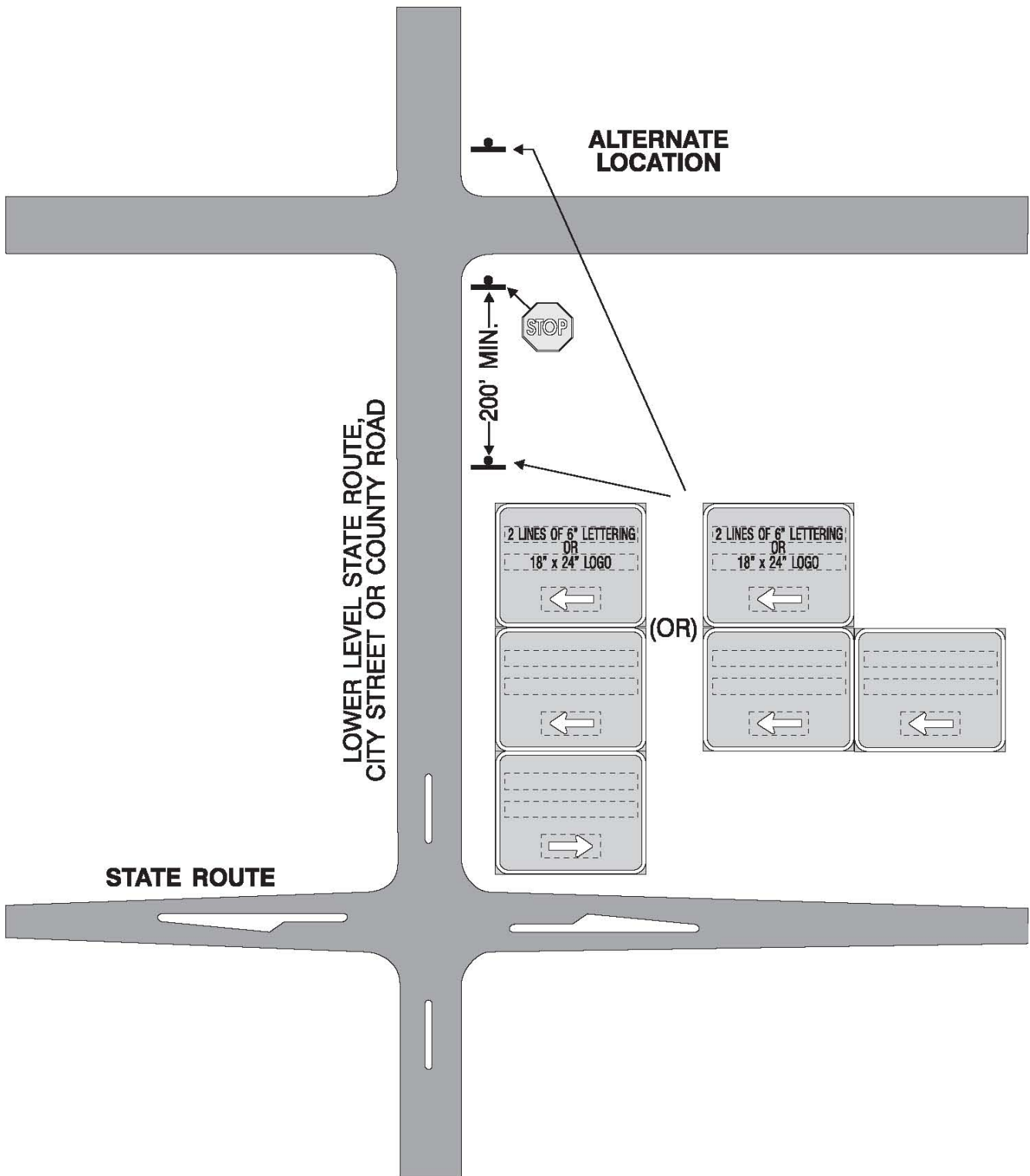


FIGURE 7

MICHIGAN
TODS

TODS DIRECTIONAL ARROW

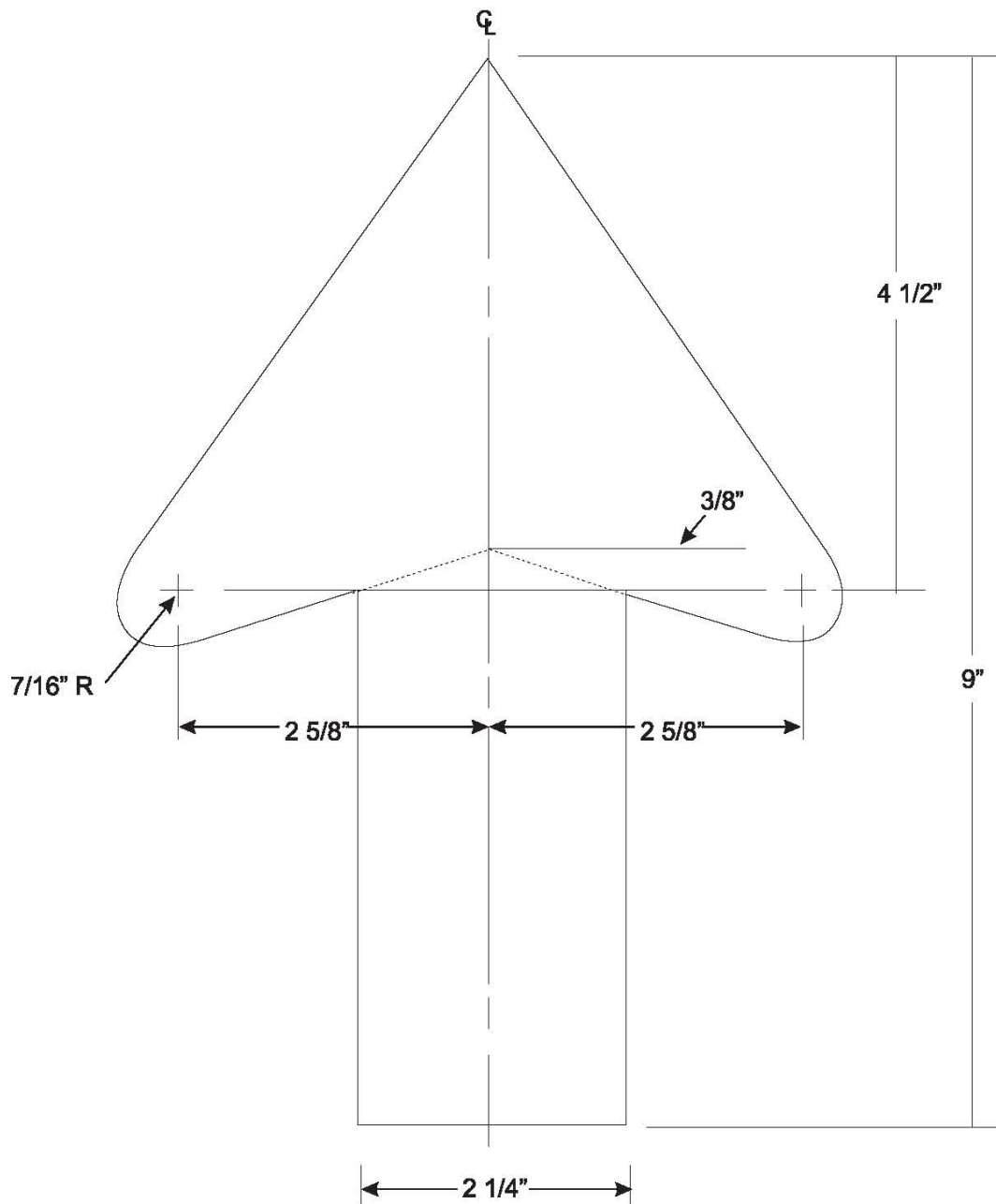


FIGURE 8

**MICHIGAN
TODS**

Appendix A

Open for Business Hours Exception

Wineries / Distilleries

Open for business a minimum of 30 hours per week and 5 days a week, of which one day must be either Saturday or Sunday, and for a minimum of 5 months.

Drive-In-Theater

Open for business a minimum of 5 days a week, of which one day must be either Saturday or Sunday, opening at dusk.

Race Track / Speedway

Open for business for a minimum of 10 race events a year.