



**MISSOURI DEPARTMENT OF TRANSPORTATION
 BID GUIDELINES AND DOCUMENTATION**

THIS IS NOT AN ORDER

REQUEST FOR BID

It is the vendor's responsibility to read and comply with all conditions, specifications, and instructions outlined in this document. This document and any subsequent attachments shall supersede all confirmation forms, receipts, or any other paperwork needed to secure materials, equipment, or services.

TODAY'S DATE: 02-23-2009	BID DUE BY (DATE AND TIME): 03-11-2009 BY 1:00 PM CST	F.O.B. REQUIREMENTS: DESTINATION
TO BE COMPLETED BY: MAY 1, 2009	BID #: B4-09-002 THIS BID # SHOULD BE REFERENCED ON ALL MAILING LABELS, ENVELOPES, AND ANY OTHER CORRESPONDENCE.	BUYER NAME: ROBIN WARREN 816-622-0054
District Mailing Address: Missouri Department of Transportation – District 4 General Services Procurement Division 600 NE Colbern Road Lee's Summit, MO 64064		Project Locations: Cass County Route B and Route D Per Scope of Work and Attached

ALL BIDS MUST BE EXTENDED AND TOTALED. DELIVERY TIME MUST BE LISTED

Quantity	U/M	DESCRIPTION (including size and/or part #'s)	Lump Sum for Project
1	Lump Sum	Cass County Sign Installation Project	\$

Contact Susan Barry at 816-622-0425 with questions regarding Scope of Work Below

Installation of ground-mounted signs on Cass County Route B & Cass County Route D south of Route 58, as shown on the Sign Inventory sheets provided. All signs shall be installed on Perforated Square Steel Tube (PSST). Installations per Missouri Standard Specifications for Highway Construction and the Missouri Standard Plans for Highway Construction if not addressed in the attached Supplemental Sheet for Perforated Square Steel Tube (PSST) and the attached Approved Products List

Additional Chevron (W1-8) signs on curves are to be added with this project. Spacing and layout of chevrons are shown on the attached sheets.

New signs shall be provided to the Contractor by MoDOT and should be picked up at the MoDOT Sign Shop, 3050 NE Independence Avenue, Lee's Summit, MO 64064. The Contractor shall provide all posts, hardware and mounting bars.

Removal of existing signs, posts, and hardware. Existing signs shall be delivered to MoDOT Sign Shop, 3050 NE Independence Avenue, Lee's Summit, MO 64064, and stacked neatly in a designated area. Contractor shall contact MoDOT Sign Shop at least 24 hours prior to delivery of old signs at (816) 622-0505. Posts and hardware become the property of the Contractor.

Contractor shall provide all Traffic Control according to MoDOT Traffic Control Manual.

All sign installations are to be located through 1-800-DIG-RITE. Work shall be accepted on a per-route basis after inspection of all signs on a route. Contractor shall provide 48-hour notice for an inspection of a route.

A Pre-Construction Meeting will be held prior to installation of signs.

Project Completion Date: May 1, 2009

TOTAL ORDER EXTENSION	\$
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VENDOR NOTES

Pursuant to 285.530 RSMo, the bidder must affirm its enrollment and participation in a federal work authorization program with respect to the employees proposed to work in connection with the services requested herein by

- submitting a completed, notarized copy of the appropriate AFFIDAVIT OF WORK AUTHORIZATION and
- providing documentation affirming the bidder’s enrollment and participation in a federal work authorization program (see below) with respect to the employees proposed to work in connection with the services requested herein.

E-Verify is an example of a federal work authorization program. Acceptable enrollment and participation documentation consists of **completed** copy of the E-Verify Memorandum of Understanding (MOU). For vendors that are not already enrolled and participating in a federal work authorization program, E-Verify is available at http://www.dhs.gov/xprevprot/programs/gc_1185221678150.shtm.

Missouri Department of Transportation purchase orders must be issued to the invoicing company/address. If the invoicing company/address will be different from that listed in the vendor information section (below), the vendor must specify the “remit to” company/address in the vendor notes section (above).

VENDOR INFORMATION

Vendor Name/Mailing Address:	Vendor Contact Information (including area codes): Phone #: Fax #: Cellular #: E-Mail Address:
Printed Name and Title of Responsible Officer or Employee:	Signature:
Is your company registered/certified with the State of Missouri as a (please circle):	
MINORITY BUSINESS ENTERPRISE (MBE) ?	YES NO
WOMEN BUSINESS ENTERPRISE (WBE) ?	YES NO
Would your company like information on becoming a registered/certified MBE/WBE vendor?	YES NO

All responses to this Request for Bid MUST be submitted on this form and all pages MUST be returned to the Buyer listed above at the District mailing address shown.

PREFERENCE IN PURCHASING PRODUCTS

DATE: _____

The bidders attention is directed to Section 34.076 RsMO 1986 which gives preference to Missouri corporations, firms, and individuals when letting contracts or purchasing products.

Bids/Quotations received will be evaluated on the basis of this legislation.

All vendors submitting a bid/quotation must furnish ALL information requested below.

FOR CORPORATIONS:

State in which incorporated: _____

FOR OTHERS:

State of domicile: _____

FOR ALL VENDORS:

List address of Missouri offices or places of business:

THIS SECTION MUST BE COMPLETED AND SIGNED:

FIRM NAME: _____

ADDRESS: _____

CITY: _____ **STATE:** _____ **ZIP:** _____

BY (signature required): _____

Federal Tax I.D. #: _____ **if no Federal Tax I.D. # - list Social Security #:** _____

NOTE: For bid/quotation to be considered, the "Preference in Purchasing Products" form must be on file in the General Services (Procurement) Division and must be dated in the current calendar year.

MISSOURI DOMESTIC PRODUCTS PROCUREMENT ACT

The bidder's attention is directed to the Missouri Domestic Products Procurement Act, Sections 34.350 to 34/359, RsMO, which requires all manufactured goods or commodities used or supplied in the performance of this contract or any subcontract to be manufactured or produced in the United States.

Section 34.355, RsMO, requires the vendor or contractor to certify his compliance with Section 34.353 and, if applicable, Section 34.359, RsMO, at the time of bidding **and** prior to payment. Failure to comply with Section 34.353, RsMO, during the performance of the contract **and** to provide certification of compliance prior to payment will result in nonpayment for those goods or commodities.

Section 34.353.2, RsMO, specifies that it does not apply where the total contract is less than Twenty-Five Thousand Dollars (\$25,000.00). If your total bid is Twenty-Five Thousand Dollars (\$25,000.00) or more, you **must** complete this form as directed below.

Failure to complete and return this document with this bid will cause the State to presume the manufactured goods or products listed in the bid are not manufactured or produced in the United States, and the bid will be evaluated on that basis. Please read the certification appearing below on this form.

- [] If all the goods or products specified in the attached bid which the bidder proposes to supply to the State shall be manufactured or produced in the "United States" as defined in Section 34.350, RsMO, check the box at left.

- [] If only one item of any particular goods or products specified in the attached bid is manufactured or produced in the "United States" as defined in Section 34.350, RsMO, check the box at left and list the items (or item number) here:

- [] If any or all of the goods or products specified in the attached bid which the bidder proposes to supply to the State are **not** manufactured or produced in the "United States" as defined in Section 34.350, RsMO, then: (a) check the box at left; (b) list below, by item (or item number), the country other than the United States where each good or product is manufactured or produced; and (c) check the boxes to the left of the paragraphs below if applicable and list the corresponding items (or item numbers) in the spaces provided.

Item (or item number)	Location Where Item Manufactured or Produced

(attach an additional sheet if necessary)

- [] The following specified goods or products cannot be manufactured or produced in the United States in sufficient quantities or in time to meet the contract specifications. Items (or item numbers): _____

- [] The following specified goods or products must be treated as manufactured or produced in the United States, in accordance with an existing treaty, law, agreement, or regulation of the United States, including a treaty between the United States and any foreign country regarding export-import restrictions or international trade. Items (or item numbers): _____

CERTIFICATION

By submitting this document, completed as directed above, with a bid, the bidder certifies under penalty of making false declaration (Section 575.060, RsMO) that the information contained in this document is true, correct and complete, and may be relied upon by the State in determining the bidders qualifications under and in compliance with the Missouri Domestic Products Procurement Act.

The bidder's failure to complete and return this document with the bid as directed above will cause the State to presume the manufactured goods or products listed in the bid are not manufactured or produced in the United States, and the bid will be evaluated on that basis pursuant to Section 34.353.3(2), RsMO.

MISSOURI SERVICE-DISABLED VETERAN BUSINESS PREFERENCE

By virtue of statutory authority, RSMo 34.074, a preference will be given all contracts for the performance of any job or service to service-disabled veteran business either doing business as Missouri firms, corporations, or individuals; or which maintain Missouri offices or places of business, when the quality of performance promised is equal or better and the price quoted is the same or less or whenever competing bids, in their entirety, are comparable.

Definitions:

Service-Disabled Veteran is defined as any individual who is disabled as certified by the appropriate federal agency responsible for the administration of veterans' affairs.

Service-Disabled Veteran Business is defined as a business concern:

- a. Not less than fifty-one (51) percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than fifty-one (51) percent of the stock of which is owned by one or more service-disabled veterans; and
- b. The management and daily business operations of which are controlled by one or more service-disabled veterans.

If an offeror meets the definitions of a service-disabled veteran and a service-disabled veteran business as defined in 34.074 RSMo and is either doing business as a Missouri firm, corporation, or individual; or maintains a Missouri office or place of business, the offeror **must** provide the following with the proposal in order to receive the Missouri service-disabled veteran business preference over a non-Missouri service-disabled veteran business when the quality of performance promised is equal or better and the price quoted is the same or less or whenever competing proposals, in their entirety, are comparable:

- a. A copy of a letter from the Department of Veterans Affairs (VA), or a copy of the offeror's discharge paper (DD Form 214, Certificate of Release or Discharge from Active Duty) from the branch of service the offeror was in, stating that the offeror has a service-connected disability rating ranging from 0 to 100% disability; and
- b. A completed copy of this exhibit

(NOTE: For ease of evaluation, please attach copy of the above-referenced letter from the VA or a copy of the offeror's discharge paper to this Exhibit.)

By signing below, I certify that I meet the definitions of a service-disabled veteran and a service-disabled veteran business as defined in 34.074 RSMo and that I am either doing business as a Missouri firm, corporation, or individual; or maintain Missouri offices or places of business at the location(s) listed below.

Veteran Information

Business Information

Service-Disabled Veteran's Name, (Please Print)

Service-Disabled Veteran Business Name

Service-Disabled Veteran's Signature

Missouri Address of Service-Disabled Veteran Business

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STANDARD SOLICITATION PROVISIONS

- a. The Missouri Department of Transportation (MoDOT) reserves the right to reject any or all bids/quotes/proposals, and to accept or reject any items thereon, and to waive technicalities. In case of error in the extension of prices in the bid/quote/proposal, unit prices will govern.
- b. All bids/quotes/proposals must be signed with the firm name and by a responsible officer or employee. Obligations assumed by such signature must be fulfilled.
- c. By virtue of statutory authority, a preference will be given to materials, products, supplies, provisions and all other articles produced, manufactured, made or grown, within the State of Missouri.
- d. Time of delivery is a part of the consideration and, if not otherwise stated in the solicitation documents, must be stated in definite terms by the Bidder/Offeror and must be adhered to. If time varies on different items, the Bidder/Offeror shall so state.
- e. If providing bids/quotes/proposals for commodities, the Bidder/Offeror will state brand or make on each item. If bidding or proposing other than the make, model or brand specified, the manufacturer's name, model number or catalog number must be given.
- f. **For bids/proposals of \$25,000 or more**, no bids/proposals by telephone, telegram or telefax will be accepted.
- g. The date specified for the returning of bids/quotes/proposals is a firm deadline and all bids/quotes/proposals must be received at the designated office by that time. The Department does not recognize the U.S. Mail, Railway Express Agency, Air Express, or any other organization, as its agent for purposes of accepting proposals. All proposals arriving at the designated office after the deadline specified will be rejected.

GENERAL TERMS AND CONDITIONS

General Performance

- a. This work is to be performed under the general supervision and direction of the Missouri Department of Transportation (MoDOT) and, if awarded any portion of the work, the Contractor agrees to furnish at his own expense all labor and equipment required to complete the work, it being expressly understood that this solicitation is for completed work based upon the price(s) specified and is not a solicitation for rental of equipment or employment of labor by MoDOT, and MoDOT is to have no direction or control over the employees used by the Contractor in performance of the work.

Deliveries

- a. Unless otherwise specified on the solicitation documents or purchase order, suppliers shall give at least 24 hours advance notice of each delivery. Delivery will only be received between the hours of 8:00 a.m. to 3:00 p.m., Monday through Friday. Material arriving after 3:00 p.m. will not be unloaded until the following workday. No material will be received on Saturday, Sunday or state holidays.
- b. If the prices bid herein include the delivery cost of the material, the Contractor agrees to pay all transportation charges on the material as FOB - Destination. Freight costs must be included in the unit price bid and not listed as a separate line item.
- c. Any demurrage is to be paid by the Contractor direct to the railroad or carrier.

Nondiscrimination

- a. The Contractor shall comply with the Regulations relative to nondiscrimination in federally-assisted programs of the Department of Transportation, Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time, (hereinafter referred to as the Regulations), which are herein incorporated by reference and made a part of this contract.
- b. All solicitations either by competitive bidding or negotiation made by the Contractor for work to be performed under a subcontract, including procurements of materials or leases of the Contractor's obligations under this contract and the Regulations, will be relative to nondiscrimination on the grounds of race, color, or national origin.
 - 1) **Sanctions for Noncompliance:** In the event of the Contractor's noncompliance with the nondiscrimination provisions of this contract, MoDOT shall impose such contract sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:
 - i. withholding of payments to the Contractor under the contract until the Contractor complies, and/or,
 - ii. cancellation, termination or suspension of the contract, in whole or in part.

Contract/Purchase Order

- a. By submitting a bid/quote/proposal, the Bidder/Offeror agrees to furnish any and all equipment, supplies and/or services specified in the solicitation documents, at the prices quoted, pursuant to all requirements and specifications contained therein.
- b. A binding contract shall consist of: (1) the solicitation documents, amendments thereto, and/or Best and Final Offer (BAFO) request(s) with any changes/additions, (2) the Contractor's proposal and/or submitted pricing, and (3) the MHTC's acceptance of the proposal and/or bid by purchase order or post-award contract.
- c. A notice of award does not constitute an authorization for shipment of equipment or supplies or a directive to proceed with services. Before providing equipment, supplies and/or services, the Contractor must receive a properly authorized purchase order and/or notice to proceed.
- d. The contract expresses the complete agreement of the parties and performance shall be governed solely by the specifications and requirements contained therein. Any change, whether by modification and/or supplementation, must be accomplished by a formal contract amendment signed and approved by and between the duly authorized representative of the Contractor and the duly authorized representative of the MHTC, by a modified purchase order prior to the effective date of such modification. The Contractor expressly and explicitly understands and agrees that no other method and/or no other document, including correspondence, acts, and oral communications by or from any person, shall be used or construed as an amendment or modification.

Subcontracting

- a. It is specifically understood that no portion of the material or any interest in the contract, shall be subcontracted, transferred, assigned or otherwise disposed of, except with the written consent of MoDOT. Request for permission to subcontract or otherwise dispose of any part of the work shall be in writing to MoDOT and accompanied by documentation showing that the organization which will perform the work is particularly experienced and

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equipped for such work.

- b. Consent to subcontract or otherwise dispose of any portion of the work shall not be construed to relieve the Contractor of any responsibility for the production and delivery of the contracted work and the completion of the work within the specified time.
- c. All payments for work performed by a subcontractor shall be made to the Contractor to whom the contract was awarded and the purchase order issued.

Invoicing and Payment

- a. MoDOT is exempt from paying Missouri Sales Tax, Missouri Use Tax and Federal Excise Tax. However, the Contractor may themselves be responsible for the payment of taxes on materials they purchase to fulfill the contract. A Project Tax Exemption Certificate will be furnished to the successful Bidder/Offeror upon request if applicable.
- b. Each invoice should be itemized in accordance with items listed on the purchase order and/or contract. The statewide financial management system has been designed to capture certain receipt and payment information. Therefore, each invoice submitted must reference the purchase order number and must be itemized in accordance with items listed on the purchase order. Failure to comply with this requirement may delay processing of invoices for payment.
- c. Unless otherwise provided for in the solicitation documents, payment for all equipment, supplies, and/or services required herein shall be made in arrears. The Missouri Highways and Transportation Commission (MHTC) shall not make any advance deposits.
- d. The MHTC assumes no obligation for equipment, supplies, and/or services shipped or provided in excess of the quantity ordered. Any authorized quantity is subject to the MHTC's rejection and shall be returned at the Contractor's expense.
- e. The MHTC reserves the right to purchase goods and services using the state-purchasing card.

Applicable Laws and Regulations

- a. The contract shall be construed according to the laws of the State of Missouri. The Contractor shall comply with all local, state, and federal laws and regulations related to the performance of the contract.
- b. The Contractor must be registered and maintain good standing with the Secretary of State of the State of Missouri and other regulatory agencies, as may be required by law or regulations. Prior to the issuance of a purchase order and/or notice to proceed, the Contractor may be required to submit to MoDOT a copy of their current Authority Certificate from the Secretary of State of the State of Missouri.
 - 1) Prior to the issuance of a purchase order and/or notice to proceed, all **out-of-state** Contractors **providing services** within the state of Missouri must submit to MoDOT a copy of their current Transient Employer Certificate from the Department of Revenue, in addition to a copy of their current Authority Certificate from the Secretary of State of the State of Missouri.
- c. The exclusive venue for any legal proceeding relating to or arising, out of the contract shall be in the Circuit Court of Cole County, Missouri.
- d. Pursuant to RSMo 285.530 (1), no business entity or employer shall knowingly employ, hire for employment, or continue to employ an unauthorized alien to perform work within the state of Missouri. As a condition for the award of any contract or grant in excess of five thousand dollars by the state or by any political subdivision of the state to a business entity, or for any business entity receiving a state-administered or subsidized tax credit, tax abatement, or loan from the state, the business entity shall, by sworn affidavit and provision of documentation, affirm its enrollment and participation in a federal work authorization program with respect to the employees working in connection with the contracted services. Every such business entity shall sign an affidavit affirming that it does not knowingly employ any person who is unauthorized alien in connection with the contracted services. [RSMO 285.530 (2)] A copy of the affidavit referenced above is provided within this document.

Executive Order

- a. The Contractor shall comply with all the provisions of Executive Order 07-13, issued by the Honorable Matt Blunt, Governor of Missouri, on the sixth (6th) day of March, 2007. This Executive Order, which promulgates the State of Missouri's position to not tolerate persons who contract with the state engaging in or supporting illegal activities of employing individuals who are not eligible to work in the United States, is incorporated herein by reference and made a part of this Agreement.
 - 1) "By signing this Agreement, the Contractor hereby certifies that any employee of the Contractor assigned to perform services under the contract is eligible and authorized to work in the United States in compliance with federal law."
 - 2) In the event the Contractor fails to comply with the provisions of the Executive Order 07-13, or in the event the Commission has reasonable cause to believe that the contractor has knowingly employed individuals who are not eligible to work in the United States in violation of federal law, the Commission reserves the right to impose such contract sanctions as it may determine to be appropriate, including but not limited to contract cancellation, termination or suspension in whole or in part or both.
 - 3) The Contractor shall include the provisions of this paragraph in every subcontract. The Contractor shall take such action with respect to any subcontract as the Commission may direct as a means of enforcing such provisions, including sanctions for noncompliance.

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Preferences

- a. In the evaluation of bids/quotes/proposals, preferences shall be applied in accordance with Chapter 34 RSMo. Contractors should apply the same preferences in selecting subcontractors.
- b. By virtue of statutory authority, RSMo. 34.076 and 34.350 to 34.359, a preference will be given to materials, products, supplies, provisions and all other articles produced, manufactured, made or grown within the State of Missouri. Such preference shall be given when quality is equal or better and delivered price is the same or less.
 - 1) If attached, the document entitled **"PREFERENCE IN PURCHASING PRODUCTS"** should be completed and returned with the solicitation documents.
 - 2) If attached, the document entitled **"MISSOURI DOMESTIC PRODUCTS PROCUREMENT ACT"** should be completed and returned with the solicitation documents. **Applies if bid is Twenty-Five Thousand Dollars (\$25,000.00) or more.**
- c. By virtue of statutory authority, RSMo 34.074, a preference will be given all contracts for the performance of any job or service to service-disabled veteran business either doing business as Missouri firms, corporations, or individuals; or which maintain Missouri offices or places of business, when the quality of performance promised is equal or better and the price quoted is the same or less or whenever competing bids, in their entirety, are comparable.
 - 1) If attached, the document entitled **"MISSOURI SERVICE-DISABLED VETERAN PREFERENCE"** should be completed and returned with the solicitation documents.
- d. In the event of a tie of low bids, the MHTC reserves the right to establish the method to be used in determining the award

Remedies and Rights

- a. No provision in the contract shall be construed, expressly or implied, as a waiver by the MHTC of any existing or future right and/or remedy available by law in the event of any claim by the MHTC of the Contractor's default or breach of contract.
- b. The Contractor agrees and understands that the contract shall constitute an assignment by the Contractor to the MHTC of all rights, title and interest in and to all causes of action that the Contractor may have under the antitrust laws of the United States or State of Missouri for which causes of action have accrued or will accrue as the result of or in relation to the particular equipment, supplies, and/or services purchased or produced by the Contractor in the fulfillment of the contract with the MHTC.
- c. In the event a Contractor becomes involved in, or is threatened with, litigation with a subcontractor or supplier as a result of such direction, the Contractor may request MoDOT to enter into such litigation to protect the interests of the MHTC, and, in addition, the Contractor may request the United States to enter into such litigation to protect the interests of the United States.

Cancellation of Contract

- a. The MHTC may cancel the contract at any time for a material breach of contractual obligations or for convenience by providing the Contractor with written notice of cancellation. Should the MHTC exercise its right to cancel the contract for such reasons, cancellation will become effective upon the date specified in the notice of cancellation sent to the Contractor.
- b. If the MHTC cancels the contract for breach, the MHTC reserves the right to obtain the equipment, supplies, and/or services to be provided pursuant to the contract from other sources and upon such terms and in such manner as the MHTC deems appropriate and charge the Contractor for any additional costs incurred thereby.

Bankruptcy or Insolvency

- a. Upon filing for any bankruptcy or insolvency proceeding by or against the Contractor, whether voluntary or involuntary, or upon the appointment of a receiver, trustee, or assigned the benefit or creditors, the Contractor must notify MoDOT immediately. Upon learning of any such actions, the MHTC reserves the right, at its sole discretion, to either cancel the contract or affirm the contract and hold the Contractor responsible for damages.

Inventions, Patents, and Copyrights

- a. The Contractor shall defend, protect, and hold harmless the MHTC, its officers, agents, and employees against all suits of law or in equity resulting from patent and copyright infringement concerning the Contractor's performance or products produced under the terms of the contract.

Inspection and Acceptance

- a. No equipment, supplies, and/or services received by MoDOT pursuant to a contract shall be deemed accepted until MoDOT has had reasonable opportunity to inspect said equipment, supplies, and/or services.
- b. All equipment, supplies, and/or services which do not comply with the specifications and/or requirements or which are otherwise unacceptable or defective may be rejected. In addition, all equipment, supplies, and/or services which are discovered to be defective or which do not conform to any warranty of the Contractor upon inspection (or at any later time if the defects contained were not reasonably ascertainable upon the initial inspection) may be rejected.
- c. The MHTC reserves the right to return any such rejected shipment at the Contractor's expense for full credit or replacement and to specify a reasonable date by which replacements must be received.
- d. The MHTC's right to reject any unacceptable equipment, supplies, and/or services shall not exclude any other legal, equitable or contractual remedies the MHTC may have.

Warranty

- a. The Contractor expressly warrants that all equipment, supplies, and/or services provided shall: (1) conform to each and every specification, drawing, sample or other description which was furnished to or adopted by MoDOT, (2) be fit and sufficient for the purpose expressed in the solicitation documents, (3) be merchantable, (4) be of good materials and workmanship, and (5) be free from defect.

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- b. Such warranty shall survive delivery and shall not be deemed waived either by reason of the MHTC's acceptance of or payment for said equipment, supplies, and/or services.

Status of Independent Contractor

- a. The Contractor represents itself to be an independent Contractor offering such services to the general public and shall not represent itself or its employees to be an employee of the MHTC. Therefore, the Contractor shall assume all legal and financial responsibility for taxes, FICA, employee fringe benefits, workers' compensation, employee insurance, minimum wage requirements, overtime, etc., and agrees to indemnify, save and hold the MHTC, its officers, agents and employees harmless from and against any and all losses (including attorney fees) and damage of any kind related to such matters.

Indemnification

- a. The Offeror shall defend, indemnify and hold harmless the Commission, including its members and department employees, from any claim or liability whether based on a claim for damages to real or personal property or to a person for any matter relating to or arising out of the Offeror's performance of its obligations under this Agreement.

SPECIAL TERMS AND CONDITIONS

Insurance

- (1) Prior to contract signing, the Offeror may be asked about its ability to provide certificates of insurance which meet, or approach, the following coverages:

- a. General Liability Not less than \$500,000 for any one person in a single accident or occurrence, and not less than \$3,000,000 for all claims arising out of a single occurrence;
- b. Automobile Liability Not less than \$500,000 for any one person in a single accident or occurrence, and not less than \$3,000,000 for all claims arising out of a single occurrence;
- c. Missouri State Workmen's Compensation policy or equivalent in accordance with state law.

Required Specifications

- a. All materials, equipment, and/or services bid upon must comply with the provisions outlined in the solicitation documents.
- b. The material to be supplied under the contract will comply with the quality and gradation requirements of the **Missouri Standard Specifications for Highway Construction, Edition of 2004**, and any revisions thereto, unless modified by these specifications.

Information and Reports

- a. The Contractor shall provide all information and reports required by the Regulations, or Directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Missouri Department of Transportation or the Federal Highway Administration to be pertinent to ascertain compliance with such Regulations or Directives. Where any information required of a Contractor is in the exclusive possession of another who fails or refuses to furnish this information the Contractor shall so certify to the Missouri Department of Transportation, or the Federal Highway Administration as appropriate, and shall set forth what efforts it has made to obtain the information.

Prevailing Wage

- a. If the bid is accepted, the vendor will be required to comply with the prevailing wages as fixed by the Missouri Department of Labor and Industrial Relations, in effect as of the date of the issuance of the solicitation, for each affected craft and type of workmen in the following county(ies): **Cass**. The Annual Wage Order #15 may be inspected at any District Office or at the Central Office in Jefferson City, MO.
- b. The Contractor shall submit notarized weekly payroll affidavit documentation included with the project request for payment. The successful vendor must provide a lien waiver from all material suppliers.

Permits, Licenses and Safety Issues

- a. The contract price shall include any necessary permits and licenses required by law incidental to the work. Local ordinances requiring building permits are not applicable to state agencies.
- b. The Contractor will comply with local laws involving safety in the prosecution of the work.

Award

- a. Award of this bid/quote/proposal will be made on an "All Or Nothing" basis using the "lowest and best" principle of award.

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Temporary Suspension of Work

- a. The **District Engineer** shall have authority to suspend work wholly or in part for such period or periods as may be deemed necessary when weather or other conditions are such that in the opinion of the engineer, the work may be done at a later time with advantage to the Department or for failure on the part of the Contractor to comply with any of the provisions of the Contract.
- b. If the Department suspends the work for its own advantages and not because of the Contractor's failure to comply with the Contract, the Contractor will be allowed an equal number of calendar days after the completion date for the completion of the work. The Department may at its discretion give the Contractor an extension of time for completing the work where the Contractor incurs delays for causes beyond his control.
- c. Normal rainfall is not considered a cause qualifying for an extension of time. Claim for extension of time for all causes must be submitted by the Contractor in writing within **30 Days** after the claimed cause for the delay has ceased to exist.

Cancellation of Contract

- a. If the Contractor/supplier fails to carry out the performance of the work with sufficient workmen and equipment to insure the completion of the delivery within the time specified or becomes insolvent or is adjudicated a bankrupt or commits any act of bankruptcy or insolvency or allows any final judgment to stand against him for a period of ten (10) days, the Missouri Department of Transportation may give notice in writing by registered mail to the Contractor/supplier and the surety of such delay, neglect or default.
- b. If, within ten (10) days after such notice the Contractor/supplier does not proceed to remedy to the satisfaction of the Department's representatives the faults specified in said notice, or the surety does not proceed to take over the deliveries, the Department shall have full power and authority, without impairing the obligation of the Contractor/supplier under the contract or the surety under the bond, to take over the completion of the work and arrange for the shipment of any materials necessary to complete the work and the Contractor/supplier and the surety will be responsible for any additional costs incurred by the Department in obtaining the completion of the deliveries.

Liquidated Damages

- a. In the event the successful Contractor fails to complete the project within the time specified, the Department and the public will sustain damages because of such delay in delivery, the exact extent of which would be difficult to ascertain, and in order to liquidate such damage in advance it is agreed that the **sum of one-hundred dollars (\$100.00) per day**, for each assessable calendar day on which the project has not been completed, is reasonable and the best estimate which the parties can arrive at as liquidated damages, and it is therefore agreed that said amount will be withheld from payments due the Contractor or otherwise collected from the Contractor as liquidated damages.
- b. **Saturdays, Sundays, holidays and days whereas the Department has suspended work** shall not be assessable days.

APPLICANT AFFIDAVIT FOR SOLE-PROPRIETORSHIP OR PARTNERSHIP

(a separate affidavit is required for each owner and general partner)

STATE OF _____)
) ss
COUNTY OF _____)

On this _____ day of _____, 20____, before me appeared _____, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instruments, who being by me duly sworn, deposed as follows:

My name is _____, and I am of sound mind, capable of making this affidavit, and personally certify the facts herein stated, as required by Section 208.009, RSMo, for failure to provide affirmative proof of lawful presence in the United States of America:

I am the _____ of _____, which is applying for a public benefit (grant, contract, and/or loan) administered/provided by the Missouri Highways and Transportation Commission (MHTC), acting by and through the Missouri Department of Transportation (MoDOT).

I am classified by the United States of America as: (check the applicable box)

- a United States citizen.
- an alien lawfully admitted for permanent residence.

I am aware that Missouri law provides that any person who obtains any public benefit by means of a willfully false statement or representation, or by willful concealment or failure to report any fact or event required to be reported, or by other fraudulent device, shall be guilty of the crime of stealing pursuant to Section 570.030, RSMo, which is a Class C felony for stolen public benefits valued between \$500 and \$25,000 (punishable by a term of imprisonment not to exceed 7 years and/or a fine not more than \$5,000 – Sections 558.011 and 560.011, RSMo), and is a Class B felony for stolen public benefits valued at \$25,000 or more (punishable by a term of imprisonment not less than 5 years and not to exceed 15 years – Section 558.011, RSMo).

I recognize that, upon proper submission of this sworn affidavit, I will only be eligible for temporary public benefits until such time as my lawful presence in the United States is determined, or as otherwise provided by Section 208.009, RSMo.

I understand that Missouri law requires MHTC/MoDOT to provide assistance in obtaining appropriate documentation to prove citizenship or lawful presence in the United States, and I agree to submit any requests for such assistance to MHTC/MoDOT in writing.

I acknowledge that I am signing this affidavit as a free act and deed and not under duress.

Affiant Signature

Affiant's Social Security Number or
Applicable Federal Identification Number

Subscribed and sworn to before me this _____ day of _____, 20____.

Notary Public

My commission expires:

MISSOURI DEPARTMENT OF TRANSPORTATION APPROVED PRODUCTS LIST FOR HIGHWAY SIGNING EQUIPMENT

II. PRODUCTS APPROVED FOR USE (Specific for PSST Installations)

Breakaway Devices

MANUFACTURER	DESCRIPTION, MODEL
Sign Support Systems.....	Break-Out Coupler for 2" PSST, BOS200-12
Sign Support Systems.....	Break-Out Coupler for 2.5" PSST, BOS212-12
Ultimate Highway Products.....	Triangular Slip Base for 2.5" PSST, Slip-Mate
Xcessories Squared.....	Kleen Break 425 for 2" PSST, XKB42520-G

Sign Hardware

MANUFACTURER	DESCRIPTION, MODEL
Xcessories Squared.....	Aluminum Sign Backer Bar, ASB200P1
Xcessories Squared.....	Extruded Panel Clamp for 2" PSST, EPPCS200SQ
Xcessories Squared.....	Extruded Panel Clamp for 2.5" PSST, EPPCS250SQ

District 4 Sign Log Inspection Report

Date Inspected

1/5/09

Inspected By

Matt Haug

SPRINT
TOOLKIT
GSTM
M

Route	CO	D	Log Mile	IO	PN	AN	Sign Number	Wch	X	Ht	N	X	Sign Legend & Comments
RT B	037	E	0.100	R	1	1	M1-7-B-24	24 X 24			X	X	State Lettered Route Marker B ROUTE 71 Comments: BEGIN LOG @
RT B	037	E	0.130	R	1	1	E6	VAR X VAR					Outer Road Sign OUTER ROAD NORTH SOUTH AR. LT. AR. RT. Comments: EAST U.I.P.
RT B	037	E	0.140	R	1	1	R1-1-30 36	30-X-30 36					Stop Comments: EAST OUTER ROAD U.I.P.
RT B	037	E	0.196	R	1	1	R12-4F-30	30 X 42					Truck Weight Limit 20 Ton
RT B	037	E	0.290	R	1	1	R1-2-48	48 X 48					Yield
RT B	037	E	0.290	R	1	2	SPECIAL	?? X ?					TO ONCOMING TRAFFIC
RT B	037	E	0.328	R	1	1	R2-1-55-24-30	24 X 30 30 X 42					Speed Limit 55
RT B	037	E	0.360	R	1	1	OM3VR-10 12	10 X 30 12 X 36					Type 3 Object Marker
RT B	037	E	0.360	L	2	1	OM3YL-10 12	10 X 30					Type 3 Object Marker
RT B	037	E	0.360	R	3	1	13-1	VAR X 15					GRAND RIVER
RT B	037	E	0.360	R	4	1	SPECIAL	?? X ?					SAFE & SOUND BRIDGE DO NOT REPLACE.
RT B	037	E	1.268	R	1	1	W1-2L-48	48 X 48 36					Curve-Left
RT B	037	E	1.268	R	1	2	W1-3-1-50-24	24 X 24					Advisory Speed Plate 50
RT B	037	E	1.752	R	1	1	W1-2R-30 36	30 X 30 36					Curve-Right
RT B	037	E	1.752	R	1	2	W1-3-1-50-24	24 X 24					Advisory Speed Plate 50
RT B	037	E	1.830	R	1	1	OM3YR-10 12	10 X 30 12 X 36					Type 3 Object Marker
RT B	037	E	1.830	L	2	1	OM3YL-10 12	10 X 30					Type 3 Object Marker
RT B	037	E	2.347	R	1	1	R1-1-30 36	30 X 30 36					Stop Comments: FORD ROAD
RT B	037	E	2.480	R	1	1	M2-1-21	21 X 15			X	X	JCT (black / white)
RT B	037	E	2.480	R	1	2	M1-7-T-24	24 X 24			X	X	State Lettered Route Marker T
RT B	037	E	2.610	R	1	1	M1-7-T-24	24 X 24					State Lettered Route Marker T
RT B	037	E	2.610	R	1	1A	M1-7-B-24	24 X 24					State Lettered Route Marker B
RT B	037	E	2.610	R	1	2	M6-1-21	21 X 15					Left / Right Directional Arrow

Date Printed: 01/06/20

District 4 Sign Log Inspection Report

DAY or NIGHT?

Date Inspected _____

Inspected By _____

SPRINT
PLUM
GSM
R

Sign Legend & Comments

Route	CO	D	Log Mile	IO	PN	AN	Sign Number	Wth	X	Ht	N	P	F	O	R	Sign Legend & Comments
RT B	037	E	2.610	R	1	2A	M6-3-21	21 X	15							Straight Arrow
RT B	037	E	2.630	R	1	1	M1-7-B-24	24 X	24							State Lettered Route Marker B Comments: MISSING
RT B	037	E	2.660	R	1	1	R1-1-30 <i>36</i>	30 X	30	9						Stop Comments: DICKEY ROAD
RT B	037	E	2.720	R	1	1	R2-1-55-24 <i>30</i>	24 X	30	12						Speed Limit 55
RT B	037	E	2.800	R	1	1	OM3YR-10 ⁺ 12	10 X	30	12x36						Type 3 Object Marker
RT B	037	E	2.900	R	1	1	OM3YR-10 ⁺ 12	10 X	30	12x36						Type 3 Object Marker
RT B	037	E	2.900	L	2	1	OM3YL-10 ⁺ 12	10 X	30	12x36						Type 3 Object Marker
RT B	037	E	3.110	R	1	1	R1-1-30 <i>36</i>	30 X	30	36	9					Stop Comments: BARNARD ROAD
RT B	037	E	3.410	R	1	1	OM3YR-10 ⁺ 12	10 X	30	12x36						Type 3 Object Marker
RT B	037	E	4.130	R	1	1	R1-1-30 <i>36</i>	30 X	30	36						Stop Comments: AUSTIN ROAD
RT B	037	E	4.350	R	1	1	OM3YR-10 ⁺ 12	10 X	30	12x36						Type 3 Object Marker
RT B	037	E	5.140	R	1	1	R1-1-30 <i>36</i>	30 X	30	36						Stop Comments: CONNELLY LANE
RT B	037	E	6.650	R	1	1	OM3YR-10 12	10 X	30	12x36						Type 3 Object Marker
RT B	037	E	7.180	R	1	1	OM3YR-10 ⁺ 12	10 X	30	12x36						Type 3 Object Marker
RT B	037	E	7.180	L	2	1	OM3YL-10 ⁺ 12	10 X	30	12x36						Type 3 Object Marker
RT B	037	E	7.670	L	1	1	R1-1-30 <i>36</i>	30 X	30	36						Stop Comments: BRUMLE ROAD
RT B	037	E	8.190	R	1	1	M2-1-21	21 X	15		X					JCT (black / white) MISSING
RT B	037	E	8.190	R	1	2	M1-7-F-24	24 X	24		X					State Lettered Route Marker F MISSING
RT B	037	E	8.210	R	1	1	OM3YR-10 ⁺ 12	10 X	30	12x36						Type 3 Object Marker
RT B	037	E	8.240	R	1	1	W1-3L-30 ⁺ <i>36</i>	30 X	30	36						Reverse Turn-Left ADD CHEVRONS
RT B	037	E	8.240	R	1	2	W1-3-1-25-24	24 X	24							Advisory Speed Plate 25
RT B	037	E	8.260	R	1	1	D1-2	VAR X	24							AR AH CREIGHTON 8 AR LT GARDEN CITY 6
RT B	037	E	8.330	R	1	1	M1-7-F-24	24 X	24							State Lettered Route Marker F
RT B	037	E	8.330	R	1	1A	M1-7-B-24	24 X	24							State Lettered Route Marker B
RT B	037	E	8.330	R	1	2	M6-1-21	21 X	15							Left / Right Directional Arrow
RT B	037	E	8.330	R	1	2A	M6-3-21	21 X	15							Straight Arrow
RT B	037	E	8.350	R	1	1	M1-7-B-24	24 X	24		X	X				State Lettered Route Marker B MISSING

RT B Cass County Direction: East Harrisonville Maintenance Building Pat Calhoun RMS

District 4 Sign Log Inspection Report

Date Inspected _____

Inspected By _____

SPRINT
ROUTING
SOFTWARE

Sign Legend & Comments

Route	CO	D	Log Mile	LO	PN	AN	Sign Number	Wth	X	Ht	N	P	R	TH	Sign Legend & Comments
RT B	037	E	8.430	R	1	1	R1-1-30' 36	30X-30	36		9				Stop Comments: WAGNOR ROAD
RT B	037	E	8.700	R	1	1	R2-1-55-24' 30	24X-30	30	42					Speed Limit 55
RT B	037	E	9.000	R	1	1	W5-3-30' 36	30X-30	36						One Lane Bridge (verbage)
RT B	037	E	9.000	R	1	1	W5-3-30' 36	30X-30	36						TRUCKS OVER 13 TON/15 MPH ON BRIDGE Comments: ON BRIDGE
RT B	037	E	9.500	R	1	2	R12-2A-60	60 X 96							BRIDGE
RT B	037	E	9.700	R	1	1	R1-2-48	48 X 48			X	X			Yield
RT B	037	E	9.700	R	2	1	R12-3-36 R1-2a	36 X 36	30		X	X			To On coming Traffic
RT B	037	E	9.720	R	1	1	OM3YR-10' 12	10X-30	12x36						Type 3 Object Marker
RT B	037	E	9.720	R	2	1	OM3YL-10' 12	10X-30	12x36						Type 3 Object Marker
RT B	037	E	10.710	R	1	1	R1-1-30' 36	30X-30	36						Stop Comments: BONAR ROAD
RT B	037	E	11.200	R	1	1	R1-1-30' 36	30X-30	36						Stop Comments: INDEX ROAD
RT B	037	E	11.810	R	1	1	OM3YR-10' 12	10X-30	12x36						Type 3 Object Marker
RT B	037	E	11.810	L	2	1	OM3YL-10' 12	10X-30	12x36						Type 3 Object Marker
RT B	037	E	12.260	R	1	1	OM3YR-10' 12	10X-30	12x36						Type 3 Object Marker
RT B	037	E	12.470	R	1	1	R1-1-30' 36	30X-30	36						Stop Comments: ROCKY ROAD
RT B	037	E	13.170	R	1	1	OM3YR-10' 12	10X-30	12x36						Type 3 Object Marker
RT B	037	E	13.270	R	1	1	W1-3L-36	36 X 36							Reverse Turn-Left
RT B	037	E	13.270	R	1	2	W1-3-1-35-24	24 X 24							Advisory Speed Plate 35
RT B	037	E	14.430	R	1	1	R1-1-30' 36	30X-30	36						Stop Comments: SHERWOOD DRIVE
RT B	037	E	14.930	R	1	1	W1-2L-30' 36	30X-30	36		9				Curve-Left
RT B	037	E	14.930	R	1	2	W1-3-1-35-24	24 X 24							Advisory Speed Plate 35
RT B	037	E	15.290	R	1	1	R1-1-30' 36	30X-30	36						Stop Comments: GRANT ROAD
RT B	037	E	15.310	R	1	1	OM3YR-10' 12	10X-30	12x36						Type 3 Object Marker
RT B	037	E	15.310	L	2	1	OM3YL-10' 12	10X-30	12x36						Type 3 Object Marker
RT B	037	E	15.330	R	1	1	W1-2R-30' 36	30X-30	36						Curve-Right
RT B	037	E	15.330	R	1	2	W1-3-1-35-24	24 X 24							Advisory Speed Plate 35
RT B	037	E	15.330	R	2	1	SPECIAL	??X-?							SAFE & SOUND
RT B	037	E	15.410	R	1	1	R2-5-48' 36	48X-60	36x36		X	X			Reduced Speed Ahead

RT B Cass County Direction: East Harrisonville Maintenance Building Pat Calhoun RMS

District 4 Sign Log Inspection Report

Date Inspected _____

Inspected By _____

Route CO D Mile LO PN AN Sign Number With X Ht N I P P P I O T
 I G S T U R I O
 T M M L H R Sign Legend & Comments

Route	CO	D	Mile	LO	PN	AN	Sign Number	With X	Ht	N	I	P	P	P	I	O	T	Sign Legend & Comments
RT B	037	E	15.560	R	1	1	R2-1-30-24 30	24 X 30	30 X 42									Speed Limit 30
RT B	037	E	15.560	R	1	2	14-1	VAR X 24										CITY LIMIT CREIGHTON POP. 301 <i>322</i>
RT B	037	E	15.560	R	1	1	R1-1-30' 30	30 X 30	30									Speed Limit 25 Except Where Posted MISSING
RT B	037	E	15.720	R	1	1	R1-1-30' 30	30 X 30	30									Stop Comments: MAIN ROAD & 2ND STREET
RT B	037	E	15.720	R	3	1	W1-2L-36	36 X 36										Stop Comments: 3RD STREET
RT B	037	E	15.720	R	3	2	W13-1-25-24	24 X 24										Curve-Left
RT B	037	E	15.730	R	2	1	R7-1-12	12 X 18										Advisory Speed Plate 25
RT B	037	E	15.740	R	2	1	R2-1-30-24 30	24 X 30	30 X 42									No Parking Any Time
RT B	037	E	15.740	R	2	1	R7-1-12	12 X 18										Speed Limit 30
RT B	037	E	15.780	R	1	1	R1-1-30' 30	30 X 30	30									No Parking Any Time
RT B	037	E	15.830	R	1	1	R1-1-30' 30	30 X 30	30									Stop Comments: 4TH STREET
RT B	037	E	15.850	R	1	1	R7-1-12	12 X 18										Stop Comments: A ROAD
RT B	037	E	15.870	R	1	1	R7-1-12	12 X 18										No Parking Any Time
RT B	037	E	15.890	R	1	1	R7-1-12	12 X 18										No Parking Any Time
RT B	037	E	16.000	R	1	1	M2-1-21	21 X 15										JCT (black / white)
RT B	037	E	16.000	R	1	1	M1-6-7-24	24 X 24										State Numbered Route Marker 7
RT B	037	E	16.000	R	1	2												Comments: END LOG @ ROUTE 7

District 4 Sign Log Inspection Report

Date Inspected _____

Inspected By _____

Route	CO	D	Log Mile	IO	PN	AN	Sign Number	Wth	X	Ht	N	P	P	T	O	O	Sign Legend & Comments
RT B	037	W	16.020	R	1	1	R1-1-30 36	30 X 30	36		9						Stop Comments: END LOG @ ROUTE 71 EAST OUTER ROAD
RT B	037	W	15.940	R	1	1	M2-1-21	21 X 15									JCT (black / white) WIP
RT B	037	W	15.940	R	1	2	M1-4-71-24	24 X 24									U. S. Route Marker 71 WIP
RT B	037	W	15.900	R	1	1	R2-1-55-24 30	24 X 30	30		42						Speed Limit 55
RT B	037	W	15.900	R	1	2	14-1	VAR X 24									CITY LIMIT ARCHIE POP. 890
RT B	037	W	15.900	R	2	1	R2-6-20-30	30 X 42			X	X					Speed Limit 20 Except Where Posted
RT B	037	W	15.760	R	1	1	OM3YR-10 12	10 X 30	12		36						Type 3 Object Marker
RT B	037	W	15.760	L	2	1	OM3YL-10 12	40 X 30	12		36						Type 3 Object Marker
RT B	037	W	15.760	R	3	1	13-1	VAR X 15			X	X					GRAND RIVER
RT B	037	W	15.760	R	4	1	SPECIAL	? X ?									SAFE & SOUND DO NOT REPLACE.
RT B	037	W	15.710	R	1	1	R1-2-48	48 X 48									Yield
RT B	037	W	15.710	R	1	2	SPECIAL R1-2A	? X ?									TO ONCOMING TRAFFIC
RT B	037	W	15.520	R	1	1	R12-4F-30	30 X 42									Truck Weight Limit 20 Ton Comments: CANTRELL ROAD
RT B	037	W	15.300	R	1	1	W5-3-36	36 X 36									One Lane Bridge (verbage) Comments: CANTRELL ROAD
RT B	037	W	15.300	R	1	2	W25-5-36	36 X 12									1/2 Mile Plaque Comments: CANTRELL ROAD
RT B	037	W	14.820	R	1	1	R1-1-30 36	30 X 30	36		9						Stop Comments: CANTRELL ROAD
RT B	037	W	14.430	R	1	1	W1-2R-36	36 X 36									Curve-Right
RT B	037	W	14.430	R	1	2	W13-1-50-24	24 X 24									Advisory Speed Plate 50
RT B	037	W	14.310	R	1	1	OM3YR-10 12	10 X 30	12		36						Type 3 Object Marker
RT B	037	W	14.310	L	2	1	OM3YL-10 12	10 X 30	12		36						Type 3 Object Marker
RT B	037	W	14.180	R	1	1	R1-1-30 36	30 X 30	36								Stop Comments: 347TH STREET
RT B	037	W	13.900	R	1	1	W1-2L-36	36 X 36									Curve-Left
RT B	037	W	13.900	R	1	2	W13-1-50-24	24 X 24									Advisory Speed Plate 50
RT B	037	W	13.824	R	1	1	S3-1-36	36 X 36									School Bus Stop Ahead

RT B Cass County Direction: West Harrisonville Maintenance Building Pat Calhoun RMS

District 4 Sign Log Inspection Report

Date Inspected _____

Inspected By _____

Route CO D Log Mile IO PN AN Sign Number Wch X Ht N I G S T M R Sign Legend & Comments

Route	CO	D	Log Mile	IO	PN	AN	Sign Number	Wch	X	Ht	N	I	G	S	T	M	R	Sign Legend & Comments
RT B	037	W	13.810	R	1	1	R2-1-55-24 30	24 X 30		30x42								Speed Limit 55
RT B	037	W	13.570	R	1	1	M1-7-B-24	24 X 24										State Lettered Route Marker B
RT B	037	W	13.530	R	1	1	M1-7-B-24	24 X 24										State Lettered Route Marker B
RT B	037	W	13.530	R	1	1A	M1-7-T-24	24 X 24										State Lettered Route Marker T
RT B	037	W	13.530	R	1	2	M6-3-21	21 X 15										Straight Arrow
RT B	037	W	13.530	R	1	2A	M6-1-21	21 X 15										Left / Right Directional Arrow
RT B	037	W	13.460	R	1	1	OM3YR-10 12	10 X 30		12x36								Type 3 Object Marker
RT B	037	W	13.380	R	1	1	M2-1-21	21 X 15										JCT (black / white)
RT B	037	W	13.380	R	1	2	M1-7-T-24	24 X 24										State Lettered Route Marker T
RT B	037	W	13.250	R	1	1	OM3YR-10 12	10 X 30		12x36								Type 3 Object Marker
RT B	037	W	13.250	L	2	1	OM3YL-10 12	10 X 30		12x36								Type 3 Object Marker
RT B	037	W	12.740	R	1	1	OM3YR-10 12	10 X 30		12x36								Type 3 Object Marker
RT B	037	W	12.530	R	1	1	R1-1-30 36	30 X 30		36								Stop Comments: FIELD ROAD
RT B	037	W	12.089	R	1	1	S3-1-36	36 X 36										School Bus Stop Ahead Comments: FIELD ROAD
RT B	037	W	11.800	R	1	1	OM3YR-10 12	10 X 30		12x36								Type 3 Object Marker
RT B	037	W	11.270	R	1	1	R1-1-30 36	30 X 30		36								Stop Comments: RUSH ROAD
RT B	037	W	9.510	R	1	1	OM3YR-10 12	10 X 30		12x36								Type 3 Object Marker
RT B	037	W	9.250	R	1	1	R1-1-30 36	30 X 30		36								Stop Comments: WILLIAMS ROAD
RT B	037	W	8.970	R	1	1	OM3YR-10 12	10 X 30		12x36								Type 3 Object Marker
RT B	037	W	8.970	L	2	1	OM3YL-10 12	10 X 30		12x36								Type 3 Object Marker
RT B	037	W	8.180	R	1	1	R2-1-55-24 30	24 X 30		30x42								Speed Limit 55
RT B	037	W	7.950	R	1	1	M1-7-B-24	24 X 24										State Lettered Route Marker B
RT B	037	W	7.850	R	1	1	M1-7-B-24	24 X 24										State Lettered Route Marker B
RT B	037	W	7.810	R	1	1A	M1-7-F-24	24 X 24										State Lettered Route Marker F
RT B	037	W	7.810	R	1	2	M6-3-21	21 X 15										Straight Arrow
RT B	037	W	7.810	R	1	2A	M6-1-21	21 X 15										Left / Right Directional Arrow
RT B	037	W	7.790	R	1	1	R1-1-30 36	30 X 30		36								Stop

RT B Cass County Direction: West Harrisonville Maintenance Building Pat Calhoun RMS

District 4 Sign Log Inspection Report

Date Inspected

Inspected By

SPRINT
STAIR
STAIR
STAIR
STAIR

Sign Legend & Comments

Route	CO	D	Log Mile	LO	PN	AN	Sign Number	With X	Ht	FT	MT	HT	OR	Sign Legend & Comments
RT B	037	W	7.730	R	1	1	D1-2	VAR X 24						AR AH ARCHIE 9 GARDEN CITY 6 AR RT
RT B	037	W	7.680	R	1	1	W1-3L-30' 3L	30 X 30- 3L						Reverse Turn-Left
RT B	037	W	7.680	R	1	2	W13-1-25-24	24 X 24						Advisory Speed Plate 25
RT B	037	W	7.610	R	1	1	M2-1-21	21 X 15						JCT (black / white)
RT B	037	W	7.610	R	1	2	M1-7-F-24	24 X 24						State Lettered Route Marker F
RT B	037	W	7.590	R	1	1	R11-10-24	24 X 24						Stop for School Bus State Law
RT B	037	W	6.420	R	1	1	OM3YR-10' 12	10 X 30 (2x 3L)						Type 3 Object Marker
RT B	037	W	6.420	L	2	1	OM3YL-10' 12	10 X 30 ↓						Type 3 Object Marker
RT B	037	W	6.410	R	1	1	R1-2-48	48 X 48						Yield
RT B	037	W	6.410	R	1	2	R12-3-36 R1-2A	36 X 36- 30						To On coming Traffic
RT B	037	W	6.400	R	1	1	W5-3-30 3L	30 X 30 3L	X	X				One Lane Bridge (verbage)
RT B	037	W	6.400	R	1	2	R12-2A-60	60 X 96						TRUCKS OVER 13 TON/15 MPH ON BRIDGE Comments: ON BRIDGE
RT B	037	W	5.960	R	1	1	R1-1-30' 3L	30 X 30 3L						Stop Comments: O'BANNON ROAD
RT B	037	W	5.450	R	1	1	R1-1-30' 3L	30 X 30 3L						Stop Comments: BONAR ROAD
RT B	037	W	4.350	R	1	1	OM3YR-10' 12	10 X 30 12x 3L						Type 3 Object Marker
RT B	037	W	4.350	L	2	1	OM3YL-10' 12	10 X 30 ↓						Type 3 Object Marker
RT B	037	W	3.910	R	1	1	OM3YR-10' 12	10 X 30 ↓						Type 3 Object Marker
RT B	037	W	3.680	R	1	1	R1-1-30' 3L	30 X 30 3L						Stop Comments: ROCKY ROAD
RT B	037	W	3.000	R	1	1	OM3YR-10' 12	10 X 30- 12x 3L						Type 3 Object Marker
RT B	037	W	2.220	R	1	1	W1-3L-36	36 X 36						Reverse Turn-Left
RT B	037	W	2.220	R	1	2	W13-1-35-24	24 X 24						Advisory Speed Plate 35
RT B	037	W	1.720	R	1	1	R1-1-30' 3L	30 X 30 3L	9					Stop Comments: SHERWOOD ROAD
RT B	037	W	1.040	R	1	1	W1-2R-30' 3L	30 X 30 3L						Curve-Right
RT B	037	W	1.040	R	1	2	W13-1-35-24	24 X 24						Advisory Speed Plate 35
RT B	037	W	0.840	R	1	1	OM3YR-10' 12	10 X 30 12x 3L						Type 3 Object Marker
RT B	037	W	0.840	L	2	1	OM3YL-10' 12	10 X 30 12x 3L						Type 3 Object Marker

RT B Cass County Direction: West Harrisonville Maintenance Building Pat Calhoun RMS

District 4 Sign Log Inspection Report

Date Inspected _____

Inspected By _____

Route CO D Log Mile IO PN AN sign Number Wth X Ht N P T O T I O L I T R S I G N M M R Sign Legend & Comments

Route	CO	D	Log Mile	IO	PN	AN	sign Number	Wth	X	Ht	N	P	T	O	T	I	O	L	I	T	R	S	I	G	N	M	M	R	Sign Legend & Comments	
RT B	037	W	0.840	R	3	1	SPECIAL	?	X	?																			SAFE & SOUND	
RT B	037	W	0.740	R	1	1	R2-1-55-24 30	24	X	30	42																		Speed Limit 55	DO NOT REPLACE.
RT B	037	W	0.640	R	1	1	W1-2L-30 36	30	X	30	36	9																	Curve-Left	
RT B	037	W	0.640	R	1	2	W13-1-35-24	24	X	24																			Advisory Speed Plate 35	
RT B	037	W	0.520	R	1	1	R1-1-30 36	30	X	30	36																		Stop Comments: 2ND STREET	
RT B	037	W	0.450	R	1	1	R1-1-30 36	30	X	30	36																		Stop Comments: 3RD STREET	
RT B	037	W	0.420	R	1	1	R2-1-30-24 30	24	X	30	30	42																	Speed Limit 30	
RT B	037	W	0.400	R	1	1	R7-1-12	12	X	18																			No Parking Any Time	
RT B	037	W	0.390	R	1	1	R7-1-12	12	X	18																			No Parking Any Time	
RT B	037	W	0.380	R	1	1	R1-1-30 36	30	X	30	36	9																	Stop Comments: 4TH STREET	
RT B	037	W	0.350	R	1	1	R7-1-12	12	X	18																			No Parking Any Time	
RT B	037	W	0.310	R	1	1	R1-1-30 36	30	X	30	36																		Stop Comments: 5TH STREET	
RT B	037	W	0.290	R	1	1	R1-1-30 36	30	X	30	36																		Stop Comments: LONG ROAD	
RT B	037	W	0.210	R	1	1	W1-2R-36	36	X	36																			Curve-Right	
RT B	037	W	0.210	R	1	1	W13-1-25-24	24	X	24																			Advisory Speed Plate 25	
RT B	037	W	0.190	R	1	1	R7-1-12	12	X	18																			No Parking Any Time	
RT B	037	W	0.117	R	1	1	R1-1-30 36	30	X	30	36																		Stop Comments: SHORT ST.	
RT B	037	W	0.100	R	1	1	M1-7-B-24	24	X	24																			State Lettered Route Marker B	
RT B	037	W	0.040	R	1	1	R2-1-30-24 30	24	X	30	42																		Speed Limit 30 Comments: BEGIN LOG @ ROUTE 7	
RT B	037	W	0.040	R	1	2	14-1	VAR	X	24																			CITY LIMIT CREIGHTON POP 301 322	
RT B	037	W	0.040	R	2	1	R2-6-25-30	30	X	42																			Speed Limit 25 Except Where Posted	

RT B Cass County Direction: West Harrisonville Maintenance Building Pat Calhoun RMS

District 4 Sign Log Inspection Report

Date Inspected 1/5/09

Inspected By Matt Hawy

Log Mile LO PN AN Sign Number Wth X Ht S P T O O I O I R V O T G S T M I L H Sign Legend & Comments

Route	CO	D	Mile	LO	PN	AN	Sign Number	Wth	X	Ht	S	P	T	O	O	I	O	I	R	V	O	T	G	S	T	M	I	L	H	Sign Legend & Comments		
RT D	037	N	24.925	R	1	1	M1-7-D-24	24 X 24			X	X																	State Lettered Route Marker D ROUTE A Comments: BEGIN LOG @			
RT D	037	N	24.900	R	1	1	I9-2A-30	30 X 24																						This Area Adopted (A-A-H) BANK Comments: HAWTHORN		
RT D	037	N	24.870	R	1	1	R2-1-55-24-30	24 X 30	30 X 42																					Speed Limit 55		
RT D	037	N	24.105	R	1	1	OM3YR-10-12	40 X 30	12 X 36																					Type 3 Object Marker		
RT D	037	N	23.220	R	1	1	W1-4R-30-36	30 X 30	36				X																	Reverse Curve-Right		
RT D	037	N	23.220	R	1	2	W13-1-50-24	24 X 24																						Advisory Speed Plate 50		
RT D	037	N	22.995	R	1	1	M2-1-21	21 X 15																						JCT (black / white)		
RT D	037	N	22.825	R	1	2	M1-7-00-24	24 X 24																						State Lettered Route Marker OO		
RT D	037	N	22.825	R	1	1	M1-7-D-24	24 X 24																						State Lettered Route Marker D		
RT D	037	N	22.825	R	1	1A	M1-7-00-24	24 X 24																						State Lettered Route Marker OO		
RT D	037	N	22.825	R	1	2	M6-3-21	21 X 15					X	X																Straight Arrow		
RT D	037	N	22.825	R	1	2A	M6-1-21	21 X 15					X	X																Left / Right Directional Arrow		
RT D	037	N	22.805	R	1	1	M1-7-D-24	24 X 24																						State Lettered Route Marker D		
RT D	037	N	22.530	R	1	1	R2-1-55-24-30	24 X 30	30 X 42																						Speed Limit 55	
RT D	037	N	20.955	R	1	1	W2-1-30-36	30 X 30	36																						Cross Road	
RT D	037	N	20.900	R	1	1	I5-1	VAR X 12					X	X																LISLE		
RT D	037	N	20.820	R	1	1	R1-1-30-36	30 X 30	36																						Stop Comments: 315TH STREET	
RT D	037	N	20.330	L	1	1	OM3YL-10-12	40 X 30	12 X 36																						Type 3 Object Marker	
RT D	037	N	20.330	R	2	1	OM3YR-10-12	40 X 30	12 X 36																						Type 3 Object Marker	
RT D	037	N	19.965	R	1	1	OM3YR-10-12	40 X 30	12 X 36				X	X																	Type 3 Object Marker	
RT D	037	N	19.870	R	1	1	W2-1-30-36	30 X 30	36																						Cross Road	
RT D	037	N	19.705	R	1	1	R1-1-30-36	30 X 30	36																						Stop Comments: 307TH STREET	
RT D	037	N	18.945	R	1	1	OM3YR-10-12	40 X 30	12 X 36				X																		Type 3 Object Marker	
RT D	037	N	18.895	R	1	1	W2-1-30-36	30 X 30	36																						Cross Road	
RT D	037	N	18.695	R	1	1	R1-1-30-36	30 X 30	36																						Stop Comments: 299TH STREET	
RT D	037	N	17.960	R	1	1	OM3YR-10-12	40 X 30	12 X 36																							Type 3 Object Marker

RT D Cass County Direction: North Harrisonville Maintenance Building Pat Calhoun RMS

District 4 Sign Log Inspection Report

Date Inspected _____

Inspected By _____

Route CO D Mile IO PN AN Sign Number Wth X Ht N I P T O S P O T I O L I T R I T I L R Sign Legend & Comments

Route	CO	D	Mile	IO	PN	AN	Sign Number	Wth	X	Ht	N	I	P	T	O	S	P	O	T	R	Sign Legend & Comments
RT D	037	N	17.815	L	1	1	OM3YR-10-12	10 X 30	12x30												Type 3 Object Marker
RT D	037	N	17.815	L	2	1	OM3YR-10	10 X 30													Type 3 Object Marker
RT D	037	N	17.815	L	3	1	OM3YR-10	10 X 30													Type 3 Object Marker
RT D	037	N	17.815	R	4	1	OM3YR-10	10 X 30													Type 3 Object Marker
RT D	037	N	17.815	R	5	1	OM3YL-10	10 X 30													Type 3 Object Marker
RT D	037	N	17.815	R	6	1	OM3YR-10	10 X 30													Type 3 Object Marker
RT D	037	N	17.425	R	1	1	S3-1-30-30	30 X 30	30x30												School Bus Stop Ahead
RT D	037	N	17.330	R	1	1	M2-1-21	21 X 15													JCT (black / white)
RT D	037	N	17.330	R	1	2	M1-7-W-24	24 X 24													State Lettered Route Marker W
RT D	037	N	17.245	R	1	1	M1-7-D-24	24 X 24													State Lettered Route Marker D
RT D	037	N	17.245	R	1	1A	M1-7-W-24	24 X 24													State Lettered Route Marker W
RT D	037	N	17.245	R	1	2	M6-3-21	21 X 15													Straight Arrow
RT D	037	N	17.245	R	1	2A	M6-1-21	21 X 15													Left / Right Directional Arrow
RT D	037	N	17.175	R	1	1	M1-7-D-24	24 X 24													State Lettered Route Marker D
RT D	037	N	17.055	R	1	1	R2-1-55-24-30	24 X 30	30x42												Speed Limit 55
RT D	037	N	16.450	R	1	1	R1-1-30-30	30 X 30	30												Stop Comments: 281ST STREET
RT D	037	N	15.900	R	1	1	M2-1-21	21 X 15													JCT (black / white)
RT D	037	N	15.900	R	1	2	M1-6-2-24	24 X 24													State Numbered Route Marker 2
RT D	037	N	15.820	R	1	1	D1-2	VAR X 24													AR AH CLEVELAND 4 AR LT LOUISBURG, KS. 5
RT D	037	N	15.700	R	1	1	M1-6-2-24	24 X 24													State Numbered Route Marker 2
RT D	037	N	15.700	R	1	1A	M1-7-D-24	24 X 24													State Lettered Route Marker D
RT D	037	N	15.700	R	1	2	M6-6L-21	21 X 15													Double Arrow Up and Left
RT D	037	N	15.700	R	1	2A	M6-3-21	21 X 15													Straight Arrow
RT D	037	N	15.680	R	1	1	M3-2-24	24 X 12													EAST (black / white)
RT D	037	N	15.680	R	1	2	M1-6-2-24	24 X 24													State Numbered Route Marker 2
RT D	037	N	15.680	R	1	2A	M1-7-D-24	24 X 24													State Lettered Route Marker D
RT D	037	N	15.620	R	1	1	R2-1-55-30	30 X 42													Speed Limit 55

District 4 Sign Log Inspection Report

Date Inspected _____

Inspected By _____

Route	CO	D	Log Mile	IO	PN	AN	Sign Number	Wth	X	Ht	N	G	I	S	P	P	T	O	OFF	Sign Legend & Comments
RT D	037	N	15.329	R	1	1	R1-1-48	48	X	48										Stop
RT D	037	N	14.800	R	1	1	OM3YR-10' 12	10-X-30		12x36										Type 3 Object Marker
RT D	037	N	14.800	L	2	1	OM3YL-10' 12	40-X-30		12x36										Type 3 Object Marker
RT D	037	N	14.778	R	1	1	M1-6-2-24	24	X	24										State Numbered Route Marker 2
RT D	037	N	14.778	R	1	2	M5-1R-21	21	X	15										Advance Turn Arrow
RT D	037	N	14.748	R	1	1	E6	VAR	X	VAR										AR. AH. CLEVELAND 3 FREEMAN 6 AR. RT.
RT D	037	N	14.708	R	1	1	M1-7-D-24	24	X	24										State Lettered Route Marker D
RT D	037	N	14.708	R	1	1A	M1-6-2-24	24	X	24										State Numbered Route Marker 2
RT D	037	N	14.708	R	1	2	M6-3-21	21	X	15										Straight Arrow
RT D	037	N	14.708	R	1	2A	M6-1-21	21	X	15										Left / Right Directional Arrow
RT D	037	N	14.634	R	1	1	M1-7-D-24	24	X	24										State Lettered Route Marker D
RT D	037	N	14.530	R	1	1	W5-1-30' 36	30-X-30		36										Road Narrows (verbage)
RT D	037	N	14.435	R	1	1	OM3YR-10' 12	10-X-30		12x36										Type 3 Object Marker
RT D	037	N	14.435	R	2	1	OM3YR-10	10-X-30												Type 3 Object Marker
RT D	037	N	14.435	R	3	1	OM3YR-10	10-X-30												Type 3 Object Marker
RT D	037	N	14.345	R	1	1	R2-1-55-24 30	24-X-30		30 x 42										Speed Limit 55
RT D	037	N	14.280	R	1	1	OM3YR-10' 12	10-X-30		12x36										Type 3 Object Marker
RT D	037	N	13.875	R	1	1	W1-4L-30' 36	30-X-30		36										Reverse Curve-Left
RT D	037	N	13.875	R	1	2	W1-3-1-40-24	24	X	24										Advisory Speed Plate 40
RT D	037	N	13.740	R	1	1	W1-8-18	18	X	24										Chevron
RT D	037	N	13.715	R	1	1	W1-8-18	18	X	24										Chevron
RT D	037	N	13.685	R	1	1	W1-8-18	18	X	24										Chevron
RT D	037	N	13.685	R	2	1	R1-1-30' 36	30-X-30		36										Stop Comments: 259TH STREET (SOUTH)
RT D	037	N	13.650	R	1	1	W1-8-18	18	X	24										Chevron
RT D	037	N	13.635	R	1	1	W1-8-18	18	X	24										Chevron
RT D	037	N	13.620	R	1	1	W1-8-18	18	X	24										Chevron
RT D	037	N	13.605	R	1	1	W1-8-18	18	X	24										Chevron

RT D Cass County Direction: North Harrisonville Maintenance Building Pat Calhoun RMS

District 4 Sign Log Inspection Report

Date Inspected _____

Inspected By _____

Route CO D Log Mile IO PN AN Sign Number With X Ht N P P T O O T I O L I R S I G N M M R Sign Legend & Comments

Route	CO	D	Log Mile	IO	PN	AN	Sign Number	With X	Ht	N	P	P	T	O	O	T	I	O	L	I	R	S	I	G	N	M	M	R	Sign Legend & Comments
RT D	037	N	13.590	R	1	1	R1-1-30 36	30 X 30	36																			Stop Comments: 259TH STREET (NORTH)	
RT D	037	N	13.565	R	1	1	W1-8-18	18 X 24																					Chevron
RT D	037	N	13.550	R	1	1	OM3YR-10 12	40 X 30	12 X 36																				Type 3 Object Marker
RT D	037	N	13.232	R	1	1	19-2A-30	30 X 24																					This Area Adopted (A-A-H) Comments: HONORING MURPHY FARM & FAMILY BUCK, JIM & PAT
RT D	037	N	12.890	R	1	1	S3-1-30 36	30 X 30	36																				School Bus Stop Ahead
RT D	037	N	12.865	R	1	1	R2-5-24	24 X 30	36 X 36																				Reduced Speed Ahead USE W3-5
RT D	037	N	12.710	R	1	1	R2-1-45-24 30	24 X 30	30 X 42																				Speed Limit 45
RT D	037	N	12.710	R	1	2	14-1	VAR X 24																					CITY LIMIT CLEVELAND POP. 592
RT D	037	N	12.710	R	2	1	R2-6-20-30	30 X 42																					Speed Limit 20 Except Where Posted
RT D	037	N	12.685	R	1	1	SPECIAL	? X ?																					NOISE ORDINANCE ENFORCED U.I.P.
RT D	037	N	12.565	R	1	1	OM3YR-10 12	10 X 30	12 X 36	X																			Type 3 Object Marker
RT D	037	N	12.390	R	1	1	W10-3-30 36	30 X 30	36																				Railroad Crossing
RT D	037	N	12.200	R	1	1	R2-1-45-30	30 X 42																					Speed Limit 45
RT D	037	N	12.199	R	1	1	19-2A-30	30 X 24																					This Area Adopted (A-A-H) Comments: IN LOVING MEMORY OF ASHKEA WOOD & JARED STURDEVANT
RT D	037	N	12.110	L	1	1	OM3YL-10 12	10 X 30	12 X 36																				Type 3 Object Marker
RT D	037	N	12.110	L	2	1	OM3YL-10	10 X 30																					Type 3 Object Marker
RT D	037	N	12.110	L	3	1	OM3YL-10	10 X 30																					Type 3 Object Marker
RT D	037	N	12.110	R	4	1	OM3YR-10	10 X 30																					Type 3 Object Marker
RT D	037	N	12.110	R	5	1	OM3YR-10	10 X 30																					Type 3 Object Marker
RT D	037	N	12.110	R	6	1	OM3YR-10	10 X 30																					Type 3 Object Marker
RT D	037	N	11.745	R	1	1	W2-1-30 36	30 X 30	36																				Cross Road

District 4 Sign Log Inspection Report

Date Inspected

Inspected By

SPIT
O I
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T U
M I
M L
R H

Sign Legend & Comments

Route	CO	D	Log Mile	IO	PN	AN	Sign Number	Wth	X	Ht	N	G	T	M	I	L	R	Sign Legend & Comments
RT D	037	N	11.745	R	1	2	W13-1-45-24	24 X 24										Advisory Speed Plate 45
RT D	037	N	11.660	R	1	1	M2-1-21	21 X 15										JCT (black / white)
RT D	037	N	11.660	R	1	2	M1-7-Y-24	24 X 24										State Lettered Route Marker Y
RT D	037	N	11.620	R	1	1	D1-2	VAR X 24										AR AH JCT. ROUTE 58 10 AR LT CLEVELAND
RT D	037	N	11.580	R	1	1	R2-1-45-24 30	24 X 30										Speed Limit 45
RT D	037	N	11.530	R	1	1	M1-7-D-24	24 X 24										State Lettered Route Marker D
RT D	037	N	11.530	R	1	1A	M1-7-Y-24	24 X 24										State Lettered Route Marker Y
RT D	037	N	11.530	R	1	2	M6-3-21	21 X 15										Straight Arrow
RT D	037	N	11.530	R	1	2A	M6-4-21	21 X 15										Right / Left Arrow
RT D	037	N	11.500	R	1	1	W1-8-18	18 X 24										Chevron
RT D	037	N	11.485	R	1	1	M1-7-D-24	24 X 24										State Lettered Route Marker D
RT D	037	N	11.470	R	1	1	W1-8-18	18 X 24										Chevron
RT D	037	N	11.435	R	1	1	R1-1-30- 36"	30 X 30										Stop
RT D	037	N	11.420	R	1	1	W1-8-18	18 X 24										Chevron
RT D	037	N	11.400	R	1	1	W1-8-18	18 X 24										Chevron
RT D	037	N	11.380	R	1	1	R2-1-45-24 30	24 X 30										Speed Limit 45
RT D	037	N	11.370	R	1	1	W1-8-18	18 X 24										Chevron
RT D	037	N	11.350	R	1	1	W1-8-18	18 X 24										Chevron
RT D	037	N	11.190	R	1	1	OM3YR-10"	10 X 30										Type 3 Object Marker
RT D	037	N	10.960	R	1	1	R2-1-55-24 30	24 X 30										Speed Limit 55
RT D	037	N	10.745	R	1	1	R1-1-30- 36	30 X 30										Stop Comments: 241ST STREET
RT D	037	N	10.445	L	1	1	OM3YL-10" 12	10 X 30										Type 3 Object Marker
RT D	037	N	10.445	R	2	1	OM3YR-10" 12	10 X 30										Type 3 Object Marker
RT D	037	N	10.445	R	3	1	R12-1-24	24 X 30										WEIGHT LIMIT 50 TONS
RT D	037	N	9.490	R	1	1	R1-1-30- 36	30 X 30										Stop Comments: 231ST STREET
RT D	037	N	8.680	L	1	1	OM3YL-10" 12	10 X 30										Type 3 Object Marker
RT D	037	N	8.680	R	2	1	OM3YR-10" 12	10 X 30										Type 3 Object Marker

RT D Cass County Direction: North Harrisonville Maintenance Building Pat Calhoun RMIS

District 4 Sign Log Inspection Report

Date Inspected _____

Inspected By _____

Route	CO	D	Log Mile	IO	PN	AN	Sign Number	Wth X	Ht	N	P	T	O	O	Sign Legend & Comments
											S P T O O I N S P E C T I O N				
											G S T M M				
											R				
RT D	037	N	8.680	R	3	1	R12-1-24	24 X 30							WEIGHT LIMIT 50 TONS
RT D	037	N	8.370	R	1	1	OM3YR-1012	40X30 12x36							Type 3 Object Marker
RT D	037	N	8.255	R	1	1	S3-1-30-36	30X30 36							School Bus Stop Ahead
RT D	037	N	8.055	R	1	1	OM3YR-10-12	10X30 12x36							Type 3 Object Marker
RT D	037	N	8.035	R	1	1	R2-1-55-24 30	24X30 30x42							Speed Limit 55
RT D	037	N	7.735	R	1	1	OM3YR-1012	10X30 12x36							Type 3 Object Marker
RT D	037	N	7.420	R	2	1	R1-1-30-36	30X30 36							Stop Comments: 215TH STREET
RT D	037	N	6.600	R	1	1	OM3YR-1012	10X30 12x36							Type 3 Object Marker
RT D	037	N	6.360	R	1	1	R2-8-45-24 30	24X30 30x42							Speed Zone 45 Limit
RT D	037	N	6.025	R	1	1	15-1	VAR X 12							JAUDON
RT D	037	N	5.905	R	1	1	R1-1-30-36	30X30 36							Stop Comments: 203RD STREET
RT D	037	N	5.655	R	1	1	OM3YR-1012	10X30-12x36							Type 3 Object Marker
RT D	037	N	5.565	R	1	1	R2-1-55-30	30 X 42			X	X			Speed Limit 55
RT D	037	N	5.455	R	1	1	OM3YR-1012	10X30 12x36							Type 3 Object Marker
RT D	037	N	5.185	R	1	1	OM3YR-1012	10X30 12x36					X		Type 3 Object Marker
RT D	037	N	4.895	R	1	1	R1-1-30-36	30X30 36							Stop Comments: 195TH STREET
RT D	037	N	4.800	R	1	1	19-2A-30	30 X 24							This Area Adopted (A-A-H) Comments: JEFFREY W. BRUCE ATTORNEY AT LAW
RT D	037	N	4.090	R	1	1	OM3YR-1012	40X30 12x36							Type 3 Object Marker
RT D	037	N	3.885	R	1	1	R1-1-30-36	30X30 36							Stop Comments: 187TH STREET
RT D	037	N	3.365	R	1	1	OM3YR-1012	40X30 12x36			X	X			Type 3 Object Marker
RT D	037	N	3.375	R	1	1	R1-1-30-36	30X30 36							Stop Comments: 183RD STREET
RT D	037	N	3.310	R	1	1	19-2A-30	30 X 24							This Area Adopted (A-A-H) Comments: JOHNSON FARMS PLANTS & PUMPKINS
RT D	037	N	3.045	R	1	1	OM3YR-1012	10X30 12x36			X	X			Type 3 Object Marker
RT D	037	N	2.165	R	1	1	R7-1-D-18	18 X 24			X	X			No Parking Any Time (double arrow)
RT D	037	N	2.070	R	1	1	R7-1-D-18	18 X 24							No Parking Any Time (double arrow)
RT D	037	N	2.015	R	1	1	M2-1-21	21 X 15							JCI (black/white)

RT D Cass County Direction: North Harrisonville Maintenance Building Pat Calhoun RMS

District 4 Sign Log Inspection Report

Date Inspected _____

Inspected By _____

SPPT
TOIR
STUM
MTR
OT
R

Sign Legend & Comments

Route	CO	D	Log Mile	IO	PN	AN	Sign Number	Wth	X	Ht	N	X	SPPT TOIR STUM MTR OT R	Sign Legend & Comments
RT D	037	N	2.015	R	1	2	M1-6-58-24	24	X	24				State Numbered Route Marker 58
RT D	037	N	1.975	R	1	1	R7-1-D-18	18	X	24		X		No Parking Any Time (double arrow)
RT D	037	N	1.940	R	1	1	D1-2	VAR	X	24				AR AH KANSAS CITY BELLON AR RT
RT D	037	N	1.885	R	1	1	R7-1-D-18	18	X	24				No Parking Any Time (double arrow)
RT D	037	N	1.885	R	2	1	R10-12-24	24	X	30				Left Turn Yield on Green U.I.P.
RT D	037	N	1.870	R	3	1	M1-7-D-24	24	X	24		X		State Lettered Route Marker D
RT D	037	N	1.870	R	3	1A	M1-6-58-24	24	X	24				State Numbered Route Marker 58
RT D	037	N	1.870	R	3	2	M6-3-21	21	X	15				Straight Arrow
RT D	037	N	1.870	R	3	2A	M6-1-21	21	X	15				Left / Right Directional Arrow
RT D	037	N	1.845	R	1	1	R7-1-D-18	18	X	24		X		No Parking Any Time (double arrow)
RT D	037	N	1.830	R	1	1	M3-1-24	24	X	12				NORTH (black / white)
RT D	037	N	1.830	R	1	2	M1-7-D-24	24	X	24				State Lettered Route Marker D
RT D	037	N	1.805	R	1	1	R2-1-55-24 30	24	X	30- 30x42				Speed Limit 55
RT D	037	N	1.675	R	1	1	R7-1-D-18	18	X	24				No Parking Any Time (double arrow)
RT D	037	N	1.480	R	1	1	R7-1-D-18	18	X	24				No Parking Any Time (double arrow)
RT D	037	N	1.460	R	1	1	I9-2A-48	48	X	18				ADOPT - A - HIGHWAY LOCH LLOYD
RT D	037	N	1.310	R	1	1	R7-1-D-18	18	X	24				No Parking Any Time (double arrow)
RT D	037	N	1.295	R	1	1	R3-7L-30	30	X	30				Left Lane Must-Turn Left
RT D	037	N	1.210	R	1	1	W6-3-36	36	X	36				Two Way Traffic
RT D	037	N	1.200	R	1	1	R7-1-D-18	18	X	24				No Parking Any Time (double arrow)
RT D	037	N	1.110	R	1	1	R7-1-D-18	18	X	24				No Parking Any Time (double arrow)
RT D	037	N	1.090	R	1	1	R11-10-24	24	X	24				Stop for School Bus State Law
RT D	037	N	0.925	R	1	1	R7-1-D-18	18	X	24				No Parking Any Time (double arrow)
RT D	037	N	0.830	R	1	1	R7-1-D-18	18	X	24				No Parking Any Time (double arrow)
RT D	037	N	0.735	R	1	1	R7-1-D-18	18	X	24				No Parking Any Time (double arrow)
RT D	037	N	0.450	R	1	1	R7-1-D-18	18	X	24				No Parking Any Time (double arrow)
RT D	037	N	0.260	R	1	1	R7-1-D-18	18	X	24				No Parking Any Time (double arrow)

RT D

Cass County

Direction: North

Harrisonville Maintenance Building

Pat Calloun RMS

District 4 Sign Log Inspection Report

Date Inspected _____

Inspected By _____

S P R T O O
I O U L V T
G S T I L R
M M M H

Sign Legend & Comments

Route	CO	D	Log Mile	LO	PN	AN	Sign Number	Wth X	Ht N	VAR	HT	Sign Legend & Comments
RT D	037	S	0.000	R	1	1	16-1	VAR X 18				ENTERING CASS COUNTY
RT D	037	S	0.010	R	1	1	16-2A-48	48 X 18				Comments: BEGIN LOG @ 155TH STREET ADOPT - A - HIGHWAY LOCH LLOYD
RT D	037	S	0.060	R	1	1	R2-1-55-24 <i>30</i>	24 X 30- <i>30 X 42</i>				Speed Limit 55
RT D	037	S	0.350	R	1	1	R1-1-30 <i>36</i>	30 X 30 <i>36</i>				Stop Comments: 164TH TERRACE
RT D	037	S	0.400	R	1	1	R7-1-D-18	18 X 24				No Parking Any Time (double arrow)
RT D	037	S	0.595	R	1	1	R7-1-D-18	18 X 24				No Parking Any Time (double arrow)
RT D	037	S	0.690	R	1	1	R7-1-D-18	18 X 24				No Parking Any Time (double arrow)
RT D	037	S	0.845	R	1	1	R1-1-30 <i>36</i>	30 X 30 <i>36</i>				Stop Comments: 164TH STREET
RT D	037	S	0.875	R	1	1	R7-1-D-18	18 X 24				No Parking Any Time (double arrow)
RT D	037	S	0.970	R	1	1	R7-1-D-18	18 X 24				No Parking Any Time (double arrow)
RT D	037	S	1.070	R	1	1	W6-3-36	36 X 36				Two Way Traffic
RT D	037	S	1.150	R	1	1	R7-1-D-18	18 X 24				No Parking Any Time (double arrow)
RT D	037	S	1.250	R	1	1	R3-7R-30	30 X 30				Right Lane Must Turn Right
RT D	037	S	1.380	R	1	1	R7-1-D-18	18 X 24				No Parking Any Time (double arrow)
RT D	037	S	1.400	R	1	1	W6-3-48 <i>36</i>	48 X 48 <i>36</i>				Two Way Traffic
RT D	037	S	1.580	R	1	1	R7-1-D-18	18 X 24				No Parking Any Time (double arrow)
RT D	037	S	1.815	R	1	1	M2-1-21	21 X 15				JCT (black / white)
RT D	037	S	1.815	R	1	2	M1-6-58-24	24 X 24				State Numbered Route Marker 58
RT D	037	S	1.885	R	1	1	D1-2	VAR X 24				AR AH CLEVELAND 10 AR LT BELTON
RT D	037	S	1.920	R	1	1	R7-1-D-18	18 X 24				No Parking Any Time (double arrow)
RT D	037	S	1.950	R	1	1	R10-12-24	24 X 30				Left-Turn-Yield-on-Green <i>U.T.P.</i>
RT D	037	S	1.950	R	3	1	M1-6-58-24	24 X 24				State Numbered Route Marker 58
RT D	037	S	1.950	R	3	1A	M1-7-D-24	24 X 24				State Lettered Route Marker D
RT D	037	S	1.950	R	3	2	M6-1-21	21 X 15				Left / Right Directional Arrow

RT D Cass County Direction: South Harrisonville Maintenance Building Pat Calhoun RMS

District 4 Sign Log Inspection Report

Date Inspected _____

Inspected By _____

Route	CO	D	Log Mile	LO	PN	AN	Sign Number	Wch	X	Ht	N	P	T	O	S	I	G	S	T	M	R	I	L	O	T	R	H	Sign Legend & Comments		
RT D	037	S	1.950	R	3	2A	M6-3-21	21	X	15																		Straight Arrow		
RT D	037	S	2.020	R	1	1	M3-3-24	24	X	12																		SOUTH (white-/black)		
RT D	037	S	2.020	R	1	1	M3-3-24	24	X	12																			State Lettered Route Marker D	
RT D	037	S	2.020	R	1	2	M1-7-D-24	24	X	24																			Chevron	
RT D	037	S	2.115	R	1	1	W1-8-18	18	X	24																			Chevron	
RT D	037	S	2.125	R	1	1	R7-1-12	12	X	18																			No Parking Any Time	
RT D	037	S	2.140	R	1	1	W1-8-18	18	X	24																			Chevron	
RT D	037	S	2.160	R	1	1	W1-8-18	18	X	24																			Chevron	
RT D	037	S	2.370	R	1	1	R2-1-55-24 30	24	X	30	X	42																	Speed Limit 55	
RT D	037	S	2.500	R	1	1	R2-1-55-24 30	24	X	30	X	42																	Speed Limit 55	
RT D	037	S	2.510	R	1	1	R1-1-30 36	30	X	30																			Stop Comments: 174TH STREET	
RT D	037	S	2.720	R	1	1	R1-1-30 36	30	X	30																			Stop Comments: 177TH STREET	
RT D	037	S	3.140	R	1	1	OM3YR-10 12	10	X	30	12	X	36																Type 3 Object Marker	
RT D	037	S	3.470	R	1	1	OM3YR-10 12	10	X	30	12	X	36																Type 3 Object Marker	
RT D	037	S	3.990	R	1	1	R1-1-30 36	30	X	30																			Stop Comments: 187TH STREET	
RT D	037	S	4.000	R	1	1	R1-1-30 36	30	X	30																			Adopt-A-Hwy Comments: JEFFREY W. BRUCE ATTORNEY AT LAW	
RT D	037	S	4.500	R	1	1	OM3YR-10 12	10	X	30	12	X	36																Type 3 Object Marker	
RT D	037	S	4.800	R	1	1	W2-1-48	48	X	48																			Cross Road Comments: 195TH STREET	
RT D	037	S	5.000	R	1	1	R1-1-30 36	30	X	30																			Stop Comments: 195TH STREET	
RT D	037	S	5.000	R	1	1	R1-1-30 36	30	X	30																			Stop Comments: 195TH STREET	
RT D	037	S	5.000	R	1	1	R1-1-30 36	30	X	30																			Stop Comments: 195TH STREET	
RT D	037	S	5.000	R	1	1	R1-1-30 36	30	X	30																			Stop Comments: 195TH STREET	
RT D	037	S	5.275	R	1	1	OM3YR-10 12	10	X	30	12	X	36																	Type 3 Object Marker
RT D	037	S	5.550	R	1	1	OM3YR-10 12	10	X	30	12	X	36																	Type 3 Object Marker
RT D	037	S	5.665	R	1	1	R2-8-45-24 30	24	X	30	30	X	42																Speed Zone 45 Limit	
RT D	037	S	5.755	R	1	1	OM3YR-10 12	10	X	30	12	X	36																	Type 3 Object Marker
RT D	037	S	5.850	R	1	1	15-1	VAR	X	12																			JAUDON	
RT D	037	S	6.010	R	1	1	R1-1-30 36	30	X	30																			Stop Comments: 203RD STREET	
RT D	037	S	6.460	R	1	1	R2-1-55-30	30	X	42																			Speed Limit 55	

RT D Cass County Direction: South Harrisonville Maintenance Building Pat Calhoun RMS

District 4 Sign Log Inspection Report

Date Inspected _____

Inspected By _____

Route	CO	D	Log Mile	LO	PN	AN	Sign Number	Wch	X	Ht	SP	PT	OT	Sign Legend & Comments
											TO	IR	HT	
											GS	TM	MR	
RT D	037	S	6.690	R	1	1	OM3YR-10 12	10-X-30	12x36					Type 3 Object Marker
RT D	037	S	7.510	R	1	1	OM3YR-10 12	10-X-30	12x36					Type 3 Object Marker
RT D	037	S	7.525	R	1	1	R1-1-30 36	30-X-30	36	9				Stop Comments: 215TH STREET
RT D	037	S	7.830	R	1	1	OM3YR-10 12	10-X-30	12x36		X			Type 3 Object Marker
RT D	037	S	8.155	R	1	1	OM3YR-10 12	10-X-30						Type 3 Object Marker
RT D	037	S	8.460	R	1	1	OM3YR-10 12	10-X-30						Type 3 Object Marker
RT D	037	S	8.545	R	1	1	R1-1-30 36	30-X-30	36					Stop Comments: 223RD STREET
RT D	037	S	8.545	R	1	1	R1-1-30 36	30-X-30	36					Stop Comments: 223RD STREET
RT D	037	S	8.745	R	1	1	OM3YR-10 12	10-X-30	12x36					Type 3 Object Marker
RT D	037	S	8.745	R	2	1	OM3YR-10 12	10-X-30	12x36					Type 3 Object Marker
RT D	037	S	8.745	R	2	1	OM3YR-10 12	10-X-30	12x36					Type 3 Object Marker
RT D	037	S	8.745	R	3	1	R12-1-24	24 X 30						WEIGHT LIMIT 50 TONS
RT D	037	S	9.170	R	1	1	R1-1-30 36	30-X-30	36	9				Stop Comments: 227TH TERRACE
RT D	037	S	9.595	R	1	1	R1-1-30 36	30-X-30	36					Stop Comments: 231ST STREET
RT D	037	S	10.500	L	1	1	OM3YR-10 12	10-X-30	12x36					Type 3 Object Marker
RT D	037	S	10.500	R	2	1	OM3YR-10 12	10-X-30	12x36					Type 3 Object Marker
RT D	037	S	10.500	R	3	1	R12-1-24	24 X 30						WEIGHT LIMIT 50 TONS
RT D	037	S	10.800	R	1	1	I9-2B-48	48 X 24						Adopt-A-Hwy Comments: IN LOVING MEMORY OF STEVE FRIEND
RT D	037	S	10.875	R	1	1	R2-5-24 36	24 X 30	36x36					Reduced Speed Ahead 45 Warning Sign W3-15
RT D	037	S	11.100	R	1	1	R2-1-45-24 30	24 X 30	30x42					Speed Limit 45
RT D	037	S	11.100	R	1	2	I4-1	VAR X 24						CITY LIMIT CLEVELAND POP. 592
RT D	037	S	11.100	R	2	1	R2-6-20-30	30 X 42		X				Speed Limit 20 Except Where Posted
RT D	037	S	11.120	R	1	1	M1-7C-24	24 X 36						Special Comments: NOISE ENFORCED
RT D	037	S	11.215	R	1	1	R1-1-36	36 X 36						Stop Comments: MEADOW BROOKE ESTATES
RT D	037	S	11.285	R	1	1	OM3YR-10 12	40-X-30	12x36					Type 3 Object Marker

W.P.

RT D Cass County Direction: South Harrisonville Maintenance Building Pat Calhoun RMS

District 4 Sign Log Inspection Report

Date Inspected _____

Inspected By _____

Route	CO	D	Log Mile	LO	PN	AN	Sign Number	Wch	X	Ht	N	S	P	P	O	Sign Legend & Comments
												T	I	O	T	R
												S	T	M	M	R
RT D	037	S	11.360	R	1	1	W2-1-30' 36	30-X-30	36							Cross Road
RT D	037	S	11.360	R	1	2	W13-1-45-24	24 X 24								Advisory Speed Plate 45
RT D	037	S	11.440	R	1	1	M2-1-21	21 X 15				X	X	X		JCT (black / white)
RT D	037	S	11.440	R	1	2	M1-7-Y-24	24 X 24				X	X	X		State Lettered Route Marker Y
RT D	037	S	11.480	R	1	1	R2-8-45-24 30	24-X-30	30x42							Speed Zone 45 Limit
RT D	037	S	11.550	R	1	1	D1-2	VAR X 24								AR AH JCT. ROUTE 2 3 CLEVELAND AR RT
RT D	037	S	11.590	R	1	1	M1-7-D-24	24 X 24								State Lettered Route Marker D
RT D	037	S	11.590	R	1	1A	M1-7-Y-24	24 X 24								State Lettered Route Marker Y
RT D	037	S	11.590	R	1	2	M6-3-21	21 X 15								Straight Arrow
RT D	037	S	11.590	R	1	2A	M6-4-21	21 X 15								Right / Left Arrow
RT D	037	S	11.600	R	1	1	R1-1-30' 36	30-X-30	36							Stop Comments: MAIN ST.
RT D	037	S	11.640	R	1	1	I9-2B-48	48 X 24								Adopt-A-Hwy Comments: IN LOVING MEMORY OF ASHKEA WOOD AND JARED STURDEVANT
RT D	037	S	11.640	R	2	1	M1-7-D-24	24 X 24								State Lettered Route Marker D
RT D	037	S	11.670	R	1	1	R2-1-45-24 30	24-X-30	30x42							Speed Limit 45
RT D	037	S	11.745	R	1	1	R1-1-30 36	30-X-30	36							Stop Comments: WALNUT ROAD
RT D	037	S	12.135	R	1	1	W10-3-30 36	30-X-30	36							Railroad Crossing
RT D	037	S	12.195	L	1	1	OM3YR-10' 12	10-X-30	12 X 36							Type 3 Object Marker
RT D	037	S	12.195	L	2	1	OM3YR-10	10-X-30								Type 3 Object Marker
RT D	037	S	12.195	L	3	1	OM3YR-10	10-X-30								Type 3 Object Marker
RT D	037	S	12.195	R	4	1	OM3YL-10	10 X 30								Type 3 Object Marker
RT D	037	S	12.195	R	5	1	OM3YL-10	10-X-30								Type 3 Object Marker
RT D	037	S	12.195	R	6	1	OM3YL-10' ↓	10-X-30								Type 3 Object Marker
RT D	037	S	12.260	R	1	1	S3-1-30' 36	30-X-30	36							School Bus Stop Ahead
RT D	037	S	12.320	R	1	1	R1-1-30' 36	30-X-30	36							Stop Comments: LONE PINE DRIVE
RT D	037	S	12.330	R	1	1	I9-2B-48	48 X 24								Adopt-A-Hwy Comments: HONORING MURPHY FARM & FAMILY

District 4 Sign Log Inspection Report

Date Inspected _____

Inspected By _____

Log Mile IO PN AN Sign Number Wth X Ht N I O T I O N P P R O T E C T I O N S I G N L E G E N D & C O M M E N T S

Route	CO	D	Mile	IO	PN	AN	Sign Number	Wth	X	Ht	N	I	O	T	I	O	N	PP	RR	OT	CT	ION	Sign Legend & Comments
RT D	037	S	12.355	R	1	1	R2-1-45-30	30	X	42												BUCK, JIM & PAT	
RT D	037	S	12.665	R	1	1	OM3YR-10' 12	40-X-30-	12x36					X								Type 3 Object Marker	
RT D	037	S	12.825	R	1	1	R2-1-55-24' 30	24-X-30	30x42													Speed Limit 55	
RT D	037	S	12.995	R	1	1	S3-1-30' 36	30-X-30	36													School Bus Stop Ahead	
RT D	037	S	13.300	R	1	1	W1-4L-30' 36	30-X-30	36													Reverse Curve-Left	
RT D	037	S	13.300	R	1	2	W1-3-1-40-24	24 X 24														Advisory Speed Plate 40	
RT D	037	S	13.450	R	1	1	W1-8-18	18 X 24														Chevron	
RT D	037	S	13.470	R	1	1	W1-8-18	18 X 24														Chevron	
RT D	037	S	13.500	R	1	1	R1-1-30' 36	30-X-30	36													Stop Comments: 259TH STREET (NORTH)	
RT D	037	S	13.505	R	1	1	W1-8-18	18 X 24														Chevron	
RT D	037	S	13.520	R	1	1	W1-8-18	18 X 24														Chevron	
RT D	037	S	13.535	R	1	1	W1-8-18	18 X 24														Chevron	
RT D	037	S	13.550	R	1	1	W1-8-18	18 X 24														Chevron	
RT D	037	S	13.565	R	1	1	W1-8-18	18 X 24														Chevron	
RT D	037	S	13.580	R	1	1	W1-8D-18	18 X 24														Chevron (Doubled Sided)	
RT D	037	S	13.590	R	1	1	R1-1-30' 36	30-X-30	36	9												Stop Comments: 259TH STREET (SOUTH)	
RT D	037	S	13.650	R	1	1	OM3YR-10' 12	40-X-30	2x36					X								Type 3 Object Marker	
RT D	037	S	14.380	R	1	1	OM3YR-10' 12	40-X-30	12x36													Type 3 Object Marker	
RT D	037	S	14.595	R	1	1	M2-1-21	21 X 15														JCT (black / white)	
RT D	037	S	14.595	R	1	2	M1-6-2-24	24 X 24														State Numbered Route Marker 2	
RT D	037	S	14.655	R	1	1	R11-5-36	36 X 36														Do Not Drive On Shoulder	
RT D	037	S	14.760	R	1	1	M1-6-2-24	24 X 24														State Numbered Route Marker 2	
RT D	037	S	14.760	R	1	1A	M1-7-D-24	24 X 24														State Lettered Route Marker D	
RT D	037	S	14.760	R	1	2	M6-6L-21	21 X 15														Double Arrow Up and Left	
RT D	037	S	14.760	R	1	2A	M6-3-21	21 X 15														Straight Arrow	
RT D	037	S	14.770	R	1	1	R1-1-30' 36	30-X-30	36													Stop Comments: 267TH STREET	

RT D Cass County Direction: South Harrisonville Maintenance Building Pat Calhoun RMS

District 4 Sign Log Inspection Report

Date Inspected _____

Inspected By _____

Route	CO	D	Log Mile	LO	PN	AN	Sign Number	With	X	Ht	N	P I O S T M M	T O T A L	O F T H E	Sign Legend & Comments
RT D	037	S	14.785	R	1	1	M3-4-24	24 X	12						WEST (white / black)
RT D	037	S	14.785	R	1	2	M1-6-2-24	24 X	24						State Numbered Route Marker 2
RT D	037	S	14.785	R	1	2A	M1-7-D-24	24 X	24						State Lettered Route Marker D
RT D	037	S	14.850	R	1	1	R2-1-55-24	24 X	30						Speed Limit 55
RT D	037	S	14.900	L	1	1	OM3YL-10 ¹²	10-X-30	12x30						Type 3 Object Marker
RT D	037	S	14.900	L	2	1	OM3YL-10 ¹²	10-X-30	12x30						Type 3 Object Marker
RT D	037	S	15.345	R	1	1	E16-V-G	VAR X	VAR						AR. LT. WESTLINE
RT D	037	S	15.605	R	1	1	M1-6-2-24	24 X	24						State Numbered Route Marker 2
RT D	037	S	15.605	R	1	2	M5-1R-21	21 X	15						Advance Turn Arrow
RT D	037	S	15.680	R	1	1	E6	VAR X	VAR						AR. ST. DREXEL 9 LOUISBURG, KS. 5 AR. RT.
RT D	037	S	15.770	R	1	1	M1-7-D-24	24 X	24						State Lettered Route Marker D
RT D	037	S	15.770	R	1	1A	M1-6-2-24	24 X	24						State Numbered Route Marker 2
RT D	037	S	15.770	R	1	2	M6-3-21	21 X	15						Straight Arrow
RT D	037	S	15.770	R	1	2A	M6-1-21	21 X	15						Left / Right Directional Arrow
RT D	037	S	15.835	R	1	1	M1-7-D-24	24 X	24						State Lettered Route Marker D
RT D	037	S	15.865	R	1	1	R2-1-55-24	24 X	30						Speed Limit 55
RT D	037	S	17.195	R	1	1	M2-1-21	21 X	15						JCT (black / white)
RT D	037	S	17.195	R	1	2	M1-7-W-24	24 X	24						State Lettered Route Marker W
RT D	037	S	17.300	R	1	1	M1-7-W-24	24 X	24						State Lettered Route Marker W
RT D	037	S	17.300	R	1	1A	M1-7-D-24	24 X	24						State Lettered Route Marker D
RT D	037	S	17.300	R	1	2	M6-1-21	21 X	15						Left / Right Directional Arrow
RT D	037	S	17.300	R	1	2A	M6-3-21	21 X	15						Straight Arrow
RT D	037	S	17.565	R	1	1	R1-1-30	30 X 30	30						Stop Comments: 289TH STREET
RT D	037	S	17.630	R	1	1	R2-1-55-24	24 X 30	30x42						Speed Limit 55
RT D	037	S	17.890	L	1	1	OM3YR-10 ¹²	10-X-30	12x30						Type 3 Object Marker
RT D	037	S	17.890	L	2	1	OM3YL-10 ¹²	10-X-30	12x30						Type 3 Object Marker
RT D	037	S	17.890	L	3	1	OM3YR-10 ¹²	10-X-30	12x30						Type 3 Object Marker

RT D Cass County Direction: South Harrisonville Maintenance Building Pat Calhoun RMS

District 4 Sign Log Inspection Report

Date Inspected _____

Inspected By _____

Route	CO	D	Log Mile	IO	PN	AN	Sign Number	Wth	X	Ht	SP	PT	OT	Sign Legend & Comments
											I	T	R	
											S	O	O	
											T	M	L	
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											G	O	O	
											T	M	L	

District 4 Sign Log Inspection Report

Date Inspected _____

Inspected By _____

Route	CO	D	Log Mile	LO	PN	AN	Sign Number	Wth	X	Ht	N	P	T	O	S	I	G	S	T	M	I	L	R	O	S	I	G	N	Legend & Comments	
RT D	037	S	22.915	R	1	2A	M6-3-21	21	X	15																		Straight Arrow		
RT D	037	S	22.940	R	1	1	M1-7-D-24	24	X	24																			State Lettered Route Marker D	
RT D	037	S	23.060	R	1	1	R2-1-55-24 30	24	X	30	30	X	42																Speed Limit 55	
RT D	037	S	23.980	R	1	1	19-2B-48	48	X	24																			Adopt-A-Hwy BANK Comments: HAWTHORN	
RT D	037	S	24.205	R	1	1	OM3YR-10 12	10	X	30	12	X	30																Type 3 Object Marker	
RT D	037	S	24.300	R	1	1	R1-1-30 30	30	X	30	30	X	30																Stop Comments: 341ST STREET	
RT D	037	S	24.795	R	1	1	W3-1-30	30	X	30	30	X	30																Stop Ahead (SYMBOL)	
RT D	037	S	24.860	R	1	1	M2-1-21	21	X	15																			JCT (black / white)	
RT D	037	S	24.860	R	1	2	M1-7-A-24	24	X	24																			State Lettered Route Marker A	
RT D	037	S	24.945	R	1	1	D1-2	VAR	X	24																			AR LT ARCHIE 14 DREXEL 1 AR RT	
RT D	037	S	25.045	R	1	1	R1-1-30 30	30	X	30	30	X	30																Stop Comments: ROUTE A	
RT D	037	S	25.060	R	1	1	W1-7-48	48	X	24																				Arrow
RT D	037	S	25.060	R	1	2	W16-2-144	144	X	72																				Barricade M.I.P.
RT D	037	S	25.060	R	2	1	M1-7-A-24	24	X	24																			State Lettered Route Marker A	
RT D	037	S	25.060	R	2	2	M6-4-21	21	X	15																			Right / Left Arrow Comments: END LOG @ ROUTE A	

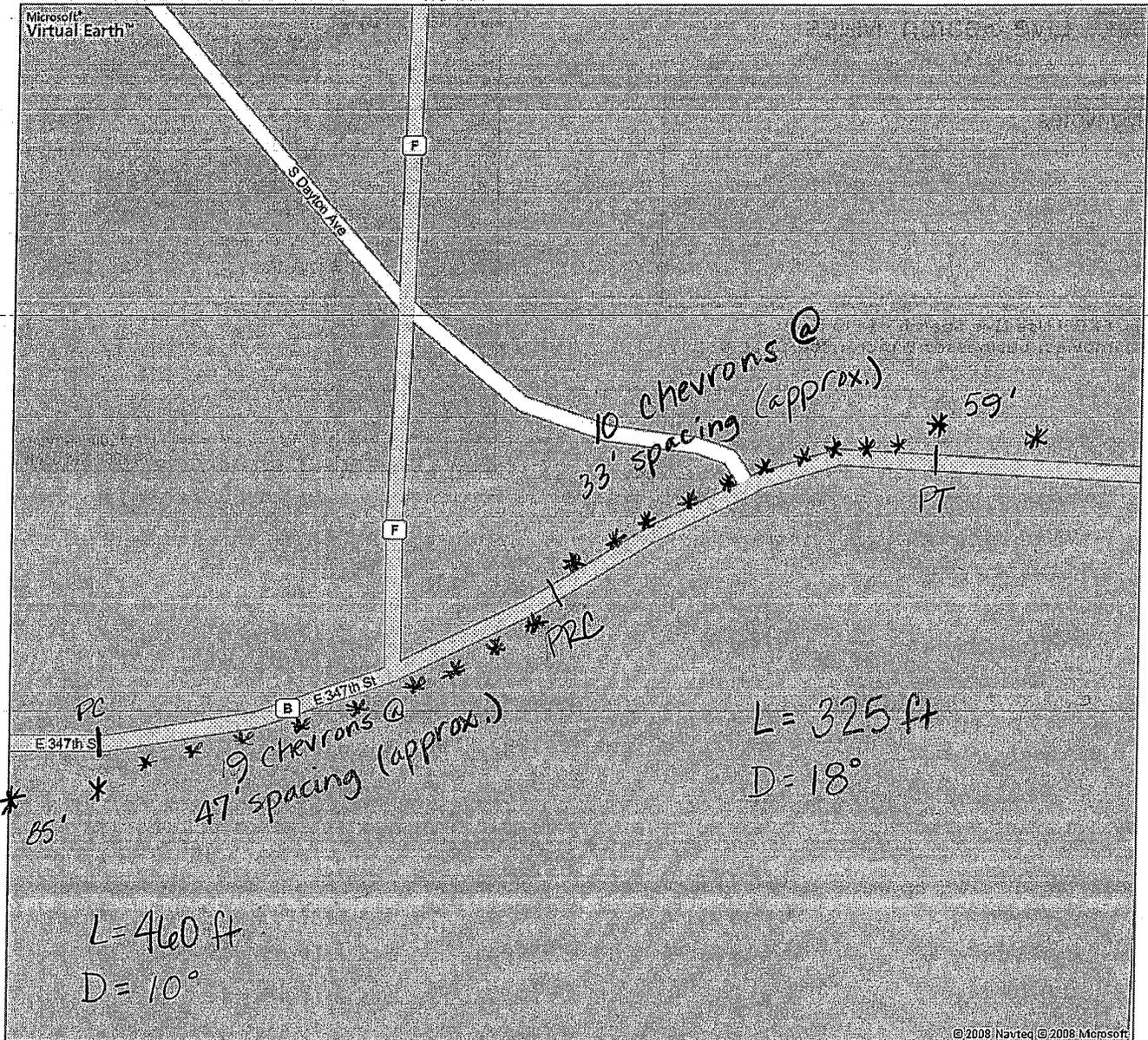
RT D Cass County Direction: South Harrisonville Maintenance Building Pat Calhoun RMS

EB log mile 8.240

Reverse turn left - 25 mph

ATTACHMENT D - B4-0-0002

1 of 4

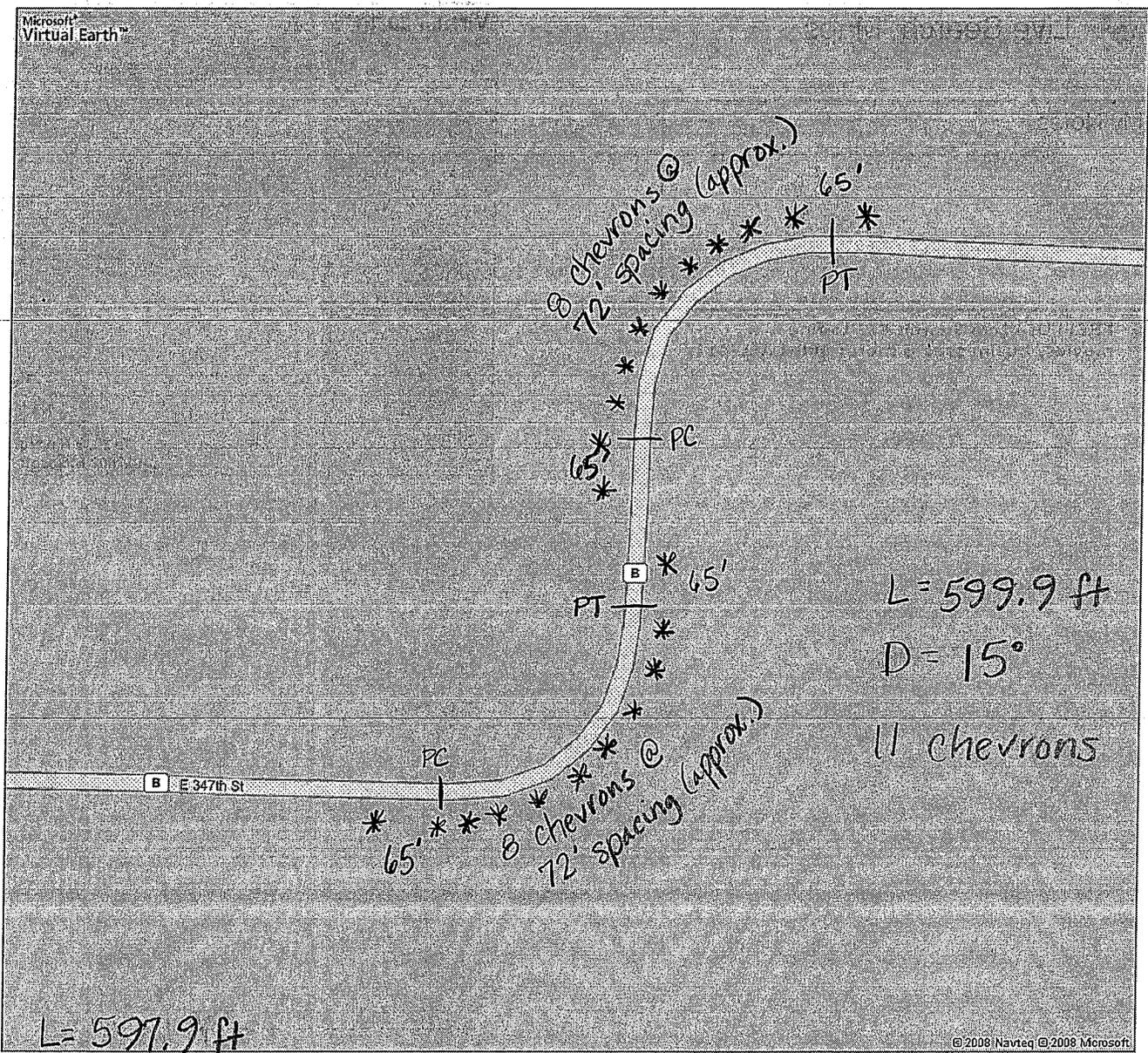


* Chevrons, double-sided 23 each

Reverse Curve Left - 35 mph

ATTACHMENT D - B4-0-0002

2 of 4



L = 599.9 ft

D = 15°

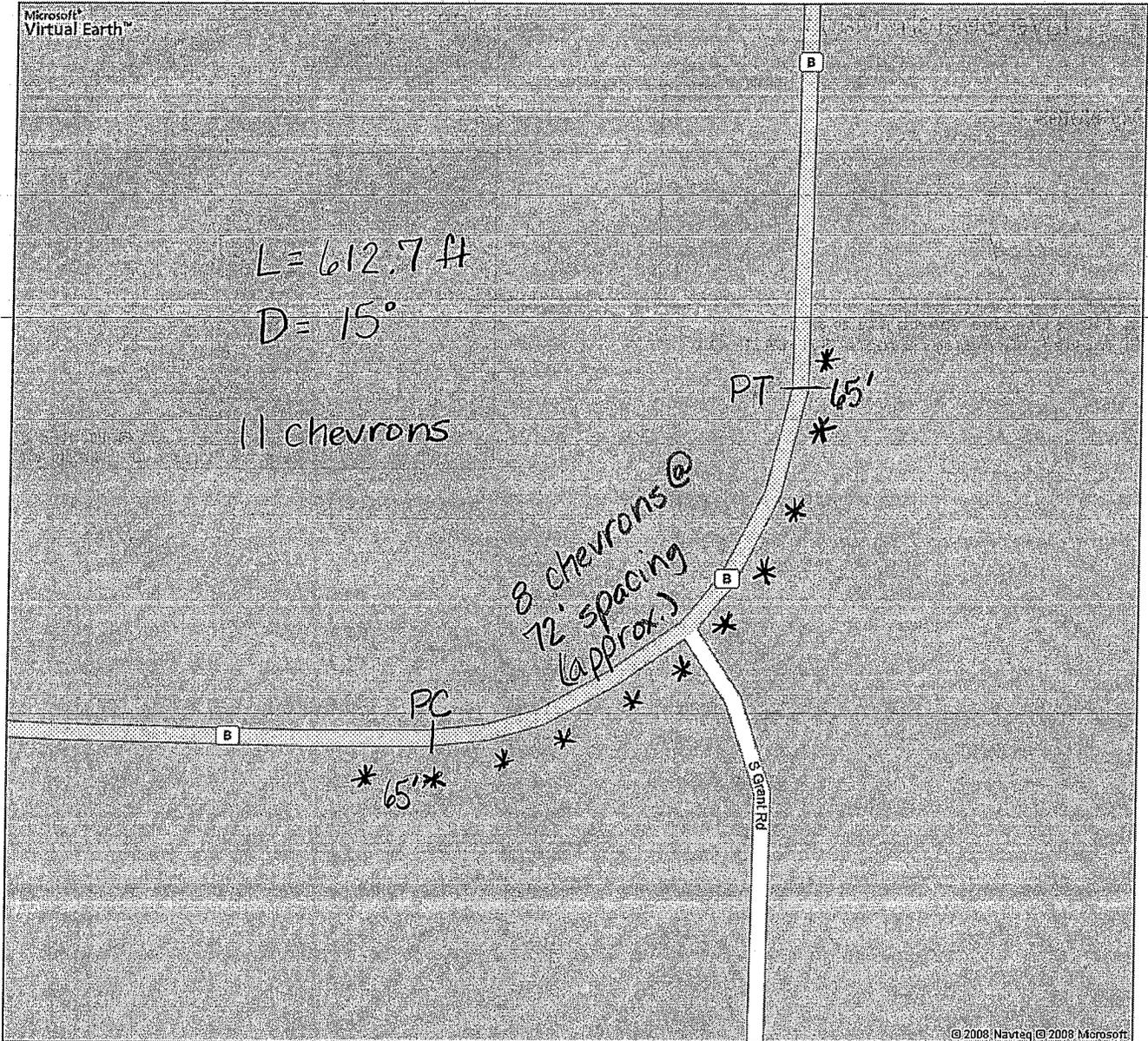
11 chevrons

* Chevrons, double-sided 22 each

Curve left - 35mph

ATTACHMENT D - B4-0-0002

3 of 4

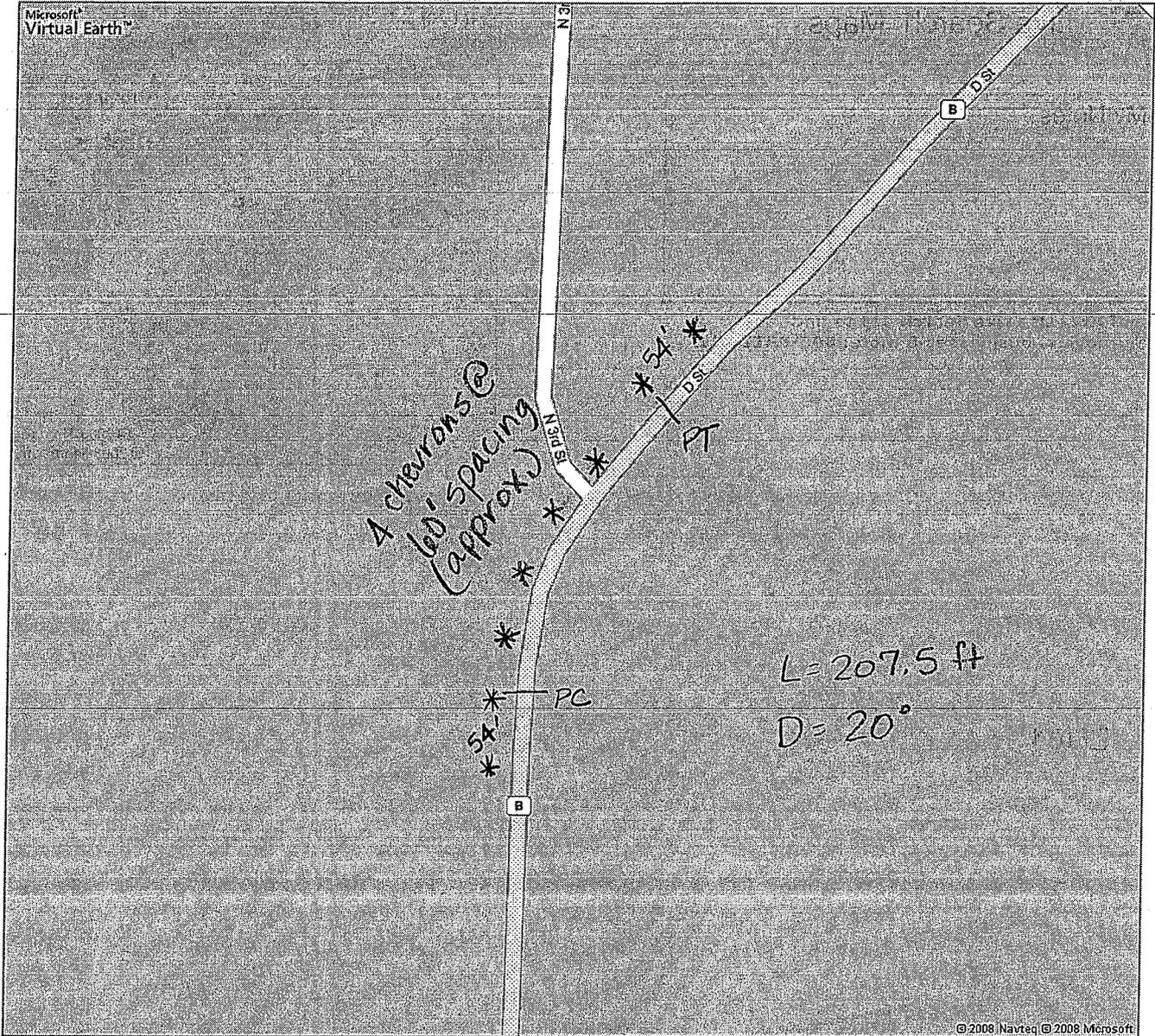


* Chevrons, double-sided 11 each

Curve Right 35mph

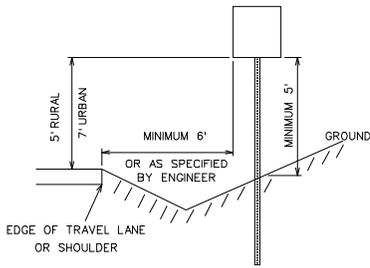
ATTACHMENT D - B4-0-0002

4 of 4



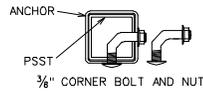
* Chevrons, double-sided 8 each

MOUNTING HEIGHT DETAIL

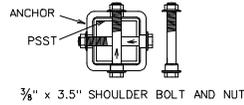


ANCHOR BOLT DETAIL

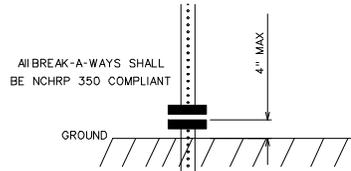
ANCHOR BOLT DETAIL FOR 2" PSST
MINIMUM 1 CORNER BOLT REQUIRED



ANCHOR BOLT DETAIL FOR 2.5" PSST
2 SHOULDER BOLTS REQUIRED
INSTALLED PERPENDICULAR TO EACH OTHER

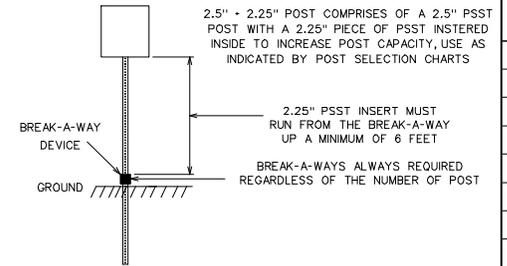


BREAK-A-WAYS DETAIL

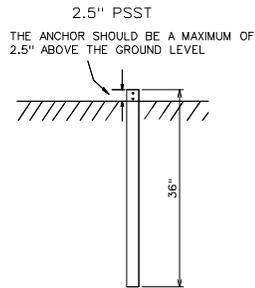
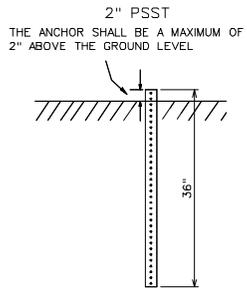


WHEN BREAK-A-WAYS DEVICES ARE REQUIRED THE PORTION FIXED TO THE GROUND ANCHOR SHALL BE NO HIGHER THAN 4" ABOVE THE FINISHED GRADE.

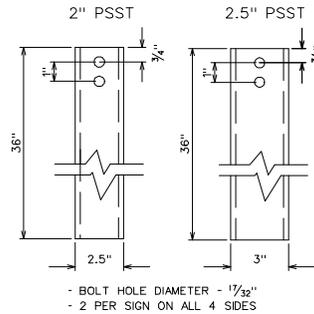
2.5" + 2.25" POST DETAIL



ANCHOR INSTALLATION DETAIL



7 GAUGE ANCHOR FABRICATION DETAIL



- POSTS - 12 GAUGE - 2" x 2"
- 12 GAUGE - 2.5" x 2.5"

(THE NUMBER AND SIZE OF POST TO BE DETERMINED USING POST SELECTION TABLES)

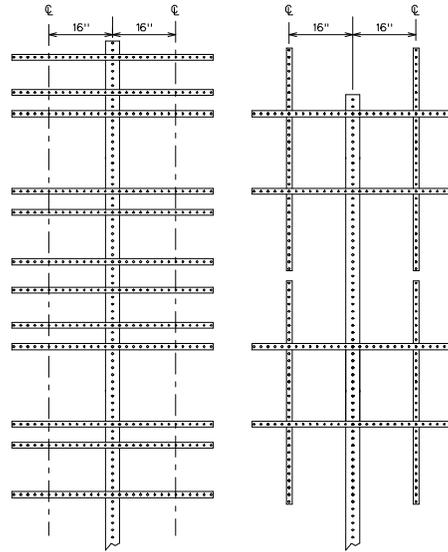
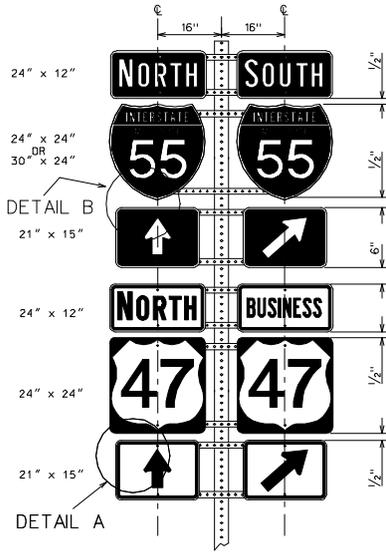
- ANCHORS - 12 GAUGE - 2.25" X 2.25" X 36" - 2" POST
- 7 GAUGE - 2.5" x 2.5" x 36" O.D. - 2" POST
- 7 GAUGE - 3" x 3" x 36" O.D. - 2.5" POST

BREAK A WAY - USE IS DEPENDENT ON POST APPLICATION AND INDICATED IN POST TABLES
DEVICE CHOSEN MUST BE NCHRP 350 COMPLIANT

GALVANIZATION - ALL PSST POSTS, ANCHORS AND BREAK-A-WAY CASTINGS SHALL BE GALVANIZED AFTER FABRICATION PER MoDOT STANDARD SPECIFICATIONS

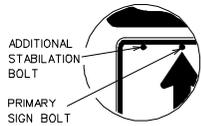
DATE PREPARED	
ROUTE	STATE
DISTRICT	MO
SHEET NO.	
COUNTY	
JOB NO.	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	
DESCRIPTION	
DATE	
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION	108 WEST CAPITOL JEFFERSON CITY, MO 65102 (1-888-ASK-MODOT (1-888-275-6636))

JUNCTION ASSEMBLY DETAIL

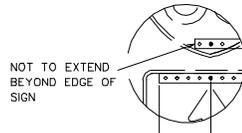


STANDARD BACKING BAR LAYOUT

OPTIONAL BACKING BAR LAYOUT



DETAIL A



DETAIL B

NOTES: SIGN DIMENSIONS - 1ST DIMENSION - WIDTH OF PLATE
2ND DIMENSION - HEIGHT OF PLATE

ALL SIGNS TO BE INSTALLED ALONG VERTICAL CENTERLINES

SINGLE ROUTE ASSEMBLY SHOULD BE MOUNTED ABOVE THE SIDE BY SIDE ASSEMBLIES ALONG CENTERLINE OF POST IN THREE ASSEMBLY CONFIGURATIONS

WHEN USING OPTIONAL BACKING BAR LAYOUT, VERTICAL BARS SHALL BE MOUNTED BEHIND HORIZONTAL BARS

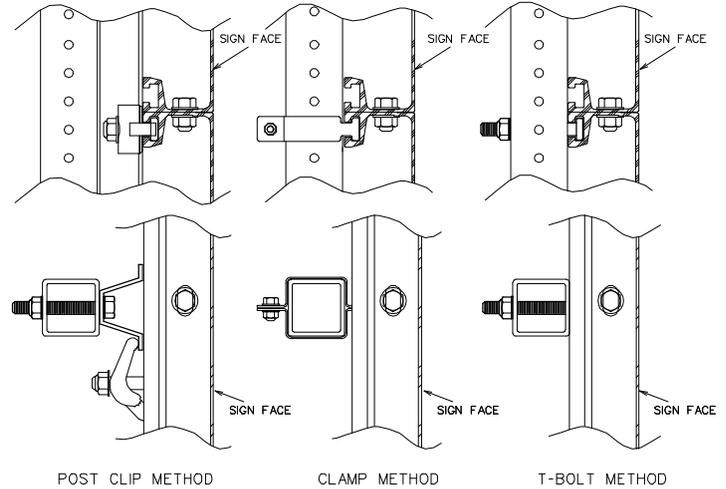
THE END OF THE HORIZONTAL BACKING BARS SHALL EXTEND OF 9 INCHES PAST THE THE SIGN BOLT, BUT SHALL NOT EXTEND PAST THE EDGE OF THE SIGN (DETAIL B)

NOMINAL VERTICAL SPACING INDICATED BETWEEN SIGNS TO BE ACHIEVE BY USING THE CLOSEST AVAILABLE HOLES IN PSST

FOR SIGNS INSTALLED ON TWO PARALLEL HORIZONTAL BACKING BARS, ONE ADDITIONAL BOLT SHALL BE ADDED TO THE LEFT SIGN TO KEEP ASSEMBLY SQUARE (DETAIL A)

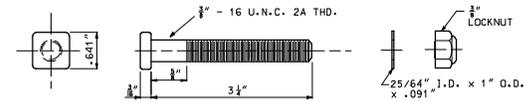
BACKING BARS SHALL MEET MISSOURI STANDARD PLANS OR APPROVED PRODUCTS LIST

EXTRUDED PANEL MOUNTING DETAIL



NOTES: SEE 903.03 IN MISSOURI STANARD PLANS FOR POST CLIP DETAILS AND PATTERNS
PSST CLAMP USE SHALL BE ON APPROVED LIST

T-BOLT DETAIL



NOTE: SQUARE BOLT HEAD SHOWN MAY BE REPLACED WITH RECTANGULAR BOLT HEAD WITH THE NARROW DIMENSION EQUAL TO .641"

BOLT - 1 1/2 x 3/8 ALUMINUM
BOLT - 3 1/2 x 3/8 ALUMINUM
HEX LOCKNUT - 3/8 ALUMINUM
WASHER - ALUMINUM



NOTES: - ALUMINUM BOLTS SHALL BE ASTM B 211, 2024-T4 OR 6061-T6
- ALUMINUM FLAT WASHERS SHALL BE ASTM B 209, ALCLAD 2024-T4 OR 2024-T4
- ALUMINUM LOCK NUTS (NYLON INSERT) SHALL BE ASTM B 211 OR 2017-T4

DATE PREPARED	
ROUTE	STATE
DISTRICT	SHEET NO.
COUNTY	
JOB NO.	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	
DESCRIPTION	DATE
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION	105 WEST CAPITOL JEFFERSON CITY, MO 65102 1-888-ASK-MODOT (1-888-275-6636)
SUPPLEMENTAL DETAIL SHEET PERFORATED SQUARE STEEL TUBE (PSST)	
PAGE 2 OF 2	