

**INGHAM COUNTY ROAD COMMISSION  
MASON, MICHIGAN**

PROPOSAL #1621

**ALUMINUM SHEET SIGN PANELS**

Sealed proposals will be received by the staff of the Ingham County Road Commission until **2:00 P.M. local time on Tuesday, February 21, 2012**, in the Board Room of the Ingham County Road Commission's Austin E. Cavanaugh Administration Building located at 301 Bush Street, P.O. Box 38, Mason, Michigan 48854; telephone number 517/676-9722 or 1-800-968-9733, at which time and place the proposals will be publicly opened and read.

Proposals are to be submitted on proposal forms furnished by the Ingham County Road Commission. Proposals must be in sealed envelopes clearly marked on the outside as to the proposal number, time and date of bid opening.

Bid prices are to be firm until December 31, 2012, regardless of final quantities ordered.

Materials are to be bid by truck delivery F.O.B. Ingham County Road Commission Mason facilities located at 301 Bush Street, Mason, Michigan.

Aluminum sheet sign panel material is to meet the Michigan Department of Transportation 2003 Standard Specifications for Construction, Section 919, PERMANENT TRAFFIC SIGN AND SUPPORT MATERIALS, Section 919.02, TRAFFIC SIGNS, and sub-section 3, ALUMINUM SHEET. The aluminum sheet sign panels will be Type III and must conform to the requirements for aluminum alloy 6061-T6, 5052-H38, or 5154-H38 of ASTM B 209. The Type III aluminum sheet sign panels must be fabricated from nominal 0.080 inch thick aluminum sheet with mill tolerance as specified in ASTM B 209. Corners must be rounded with a 1.50 inch radius.

Hole punching of the sign panels is to conform to the Ingham County Road Commission attached specifications; any panel not conforming will be rejected. Thoroughly degrease the aluminum sheet panels according to the sheeting manufacturer's recommendations. After degreasing, surface treating, and proper rinsing, keep sign panels free of grease, oil, or other contaminants.

AN ESTIMATED QUANTITY FOR THE INITIAL ORDER IS ATTACHED TO THIS BID. AFTER INITIAL ORDER, MINIMUM QUANTITY ON ALL SUBSEQUENT ORDERS SHALL BE 50 BLANKS OF LIKE SIZE.

DELIVERY TIME TO BE 30 DAYS OR LESS ON ALL ORDERS. THE INGHAM COUNTY ROAD COMMISSION RESERVES THE RIGHT TO DEDUCT 2% FROM EACH TOTAL ORDER PRICE IF THE DELIVERY TIME IS NOT MET.

**ITEM:** TO FURNISH AND DELIVER TO THE INGHAM COUNTY ROAD COMMISSION APPROXIMATELY 950 PIECES, MORE OR LESS, OF VARIOUS QUANTITIES, SHAPES AND SIZES OF 0.080, TYPE III, ALUMINUM SHEET SIGN PANELS. AN ESTIMATED QUANTITY FOR THE INITIAL ORDER IS ATTACHED TO THIS BID.

<u>SIZE</u>	<u>PRICE EACH</u>	<u>SIZE</u>	<u>PRICE EACH</u>
12" x 6"	_____	30" x 36"	_____
12" x 18"	_____	30" x 18"	_____
36" x 6"	_____	48" x 36"	_____
48" x 32"	_____	30" x 6"	_____
36" x 8"	_____	42" x 12"	_____
36" x 12"	_____	48" x 18"	_____
42" x 8"	_____	24" x 42"	_____
24" x 30"	_____	30" x 8"	_____
18" x 24"	_____	60"x 48"	_____
24" x 24"	_____	36" YIELD	_____
48" x 12"	_____	48" x 8"	_____
24" x 6"	_____	30" x 30"	_____
48"x 24"	_____	36" ROUND	_____
48" x 48"	_____	30" STOP	_____
36" x 36"	_____	36" STOP	_____
36" x 48" x 48"	_____	30" PENTAGON	_____
30" x 12"	_____	36" x 24"	_____
72" x 24"	_____		

BIDDER FEDERAL I.D. # \_\_\_\_\_

BIDDER TO FURNISH MATERIAL SAFETY DATA SHEET(S) WITH BID, IF REQUIRED FOR MATERIAL TO BE FURNISHED.

TERMS:
MATERIAL BRAND:
DELIVERY DATE:

BIDDER:
BY:
TITLE:
ADDRESS:
PHONE:                      FAX:                      EMAIL:
DATE:

BIDDER'S REMARKS OR EXCEPTIONS, IF ANY \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

THE BOARD OF INGHAM COUNTY ROAD COMMISSIONERS RESERVES THE RIGHT TO REJECT ANY OR ALL PROPOSALS OR TO WAIVE DEFECTS AND TO ACCEPT THE PROPOSALS IN PART OR ENTIRETY THAT, IN THE OPINION OF THE BOARD, ARE IN THE BEST INTEREST AND TO THE ADVANTAGE OF THE BOARD OF INGHAM COUNTY ROAD COMMISSIONERS AND TO THE COUNTY OF INGHAM, MICHIGAN.

THE BIDDER'S ATTENTION IS CALLED TO THE FOLLOWING ESTIMATED INITIAL ORDER.

<u>QUANTITY</u>	<u>SIZE</u>
100	24" x 24"
200	24" x 30"
100	24" x 18"
200	30" x 8"
150	30" x 30"
200	36" x 12"
50	48" x 24"

**INGHAM COUNTY ROAD COMMISSION  
AFFIDAVIT OF EQUAL OPPORTUNITY**

As a condition of obtaining and/or maintaining a contractual relationship with the Board of Ingham County Road Commissioners, State of Michigan, it is hereby certified that this contractor, supplier or contracting organization agrees to provide equal employment opportunity to all employees and applicants and will not discriminate against any employee or applicant for employment because of race, color, religion, national origin, ancestry, age, sex, height, weight, marital status, political affiliations or beliefs, or citizenship, as required by law. The Contractor covenants that applicants are and will be employed and that employees are and will be treated during employment without regard to their race, color, religion, national origin, ancestry, age, sex, height, weight, marital status, political affiliations or beliefs, or citizenship. Such action shall include, but not be limited to, the following: Employment, upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rate of pay or other forms of compensation and selection for training, including apprenticeships. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this non-discrimination policy.

The Contractor, supplier or contracting organization shall comply with Title VI of the Civil Rights Act of 1964, as amended; Section 504 of the Federal Rehabilitation Act of 1973 (29 USC 794), the Michigan Elliott Larsens Civil Rights Act (MCL 37.2101, et seq.), the Michigan Handicappers Civil Rights Act (MCL 37.1101, et seq.), as amended, and the Americans With Disabilities Act of 1990.

On behalf of this organization I hereby certify that compliance with the above Equal Opportunity Policy is now, and will continue to be, maintained.

COMPANY: \_\_\_\_\_

BY: \_\_\_\_\_

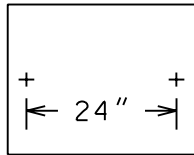
TITLE: \_\_\_\_\_

\_\_\_\_\_

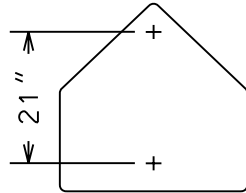
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# HOLE LOCATIONS FOR SIGN BLANKS

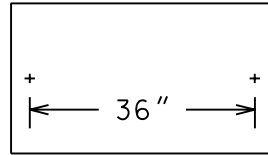
INGHAM COUNTY ROAD COMMISSION



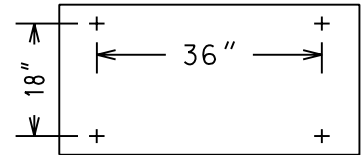
24" X 30"



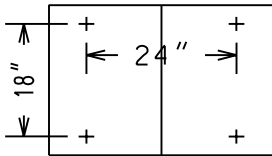
30" X 30"  
SCHOOL



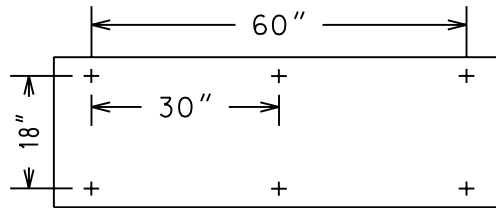
24" X 42"



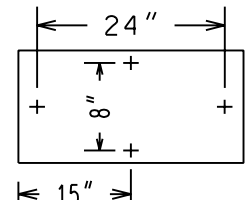
24" x 48"



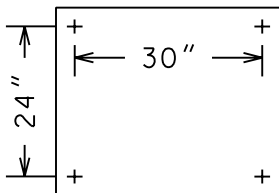
24" X 36"



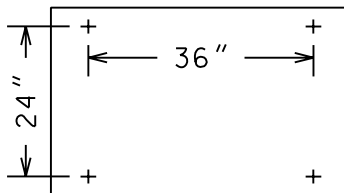
24" X 72"



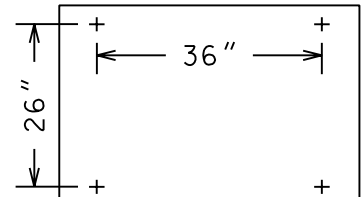
12" X 30"



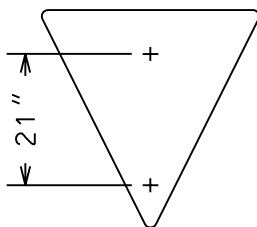
30" X 36"



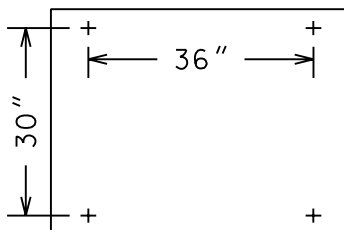
30" X 48"



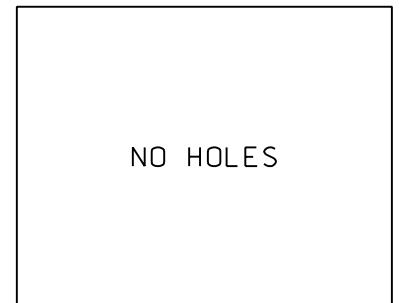
32" X 48"



36" YIELD



36" X 48"



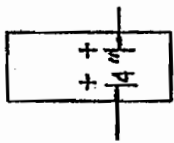
NO HOLES

48" X 60"

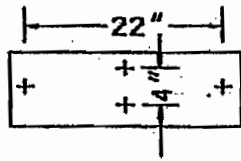
NOTE: ALL BOLT HOLES TO BE 3/8" DIA. EXCEPT AS NOTED

# HOLE LOCATION FOR SIGN BLANKS

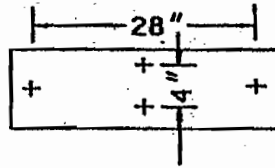
## INGHAM COUNTY ROAD COMMISSION



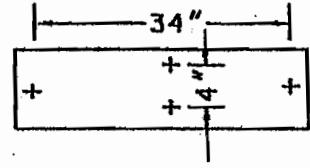
6" X 12"



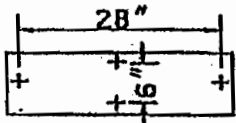
6" X 24"



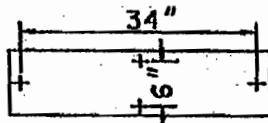
6" X 30"



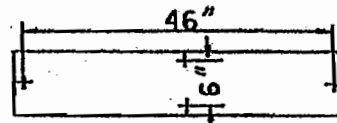
6" X 36"



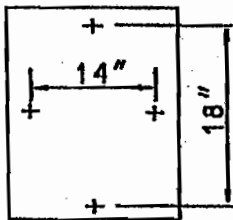
8" X 30"



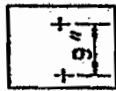
8" X 36"



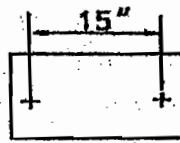
8" X 48"



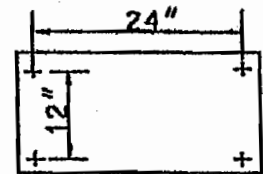
18" X 24"



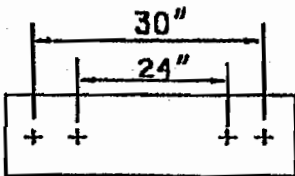
12" X 12"



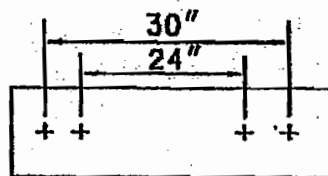
12" X 18"



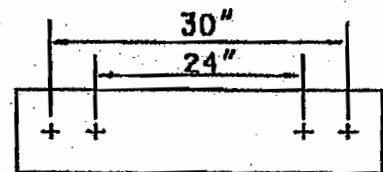
18" X 30"



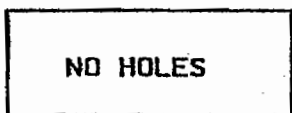
12" X 36"



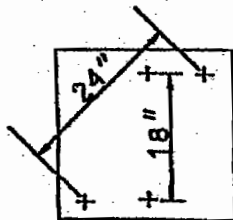
12" X 42"



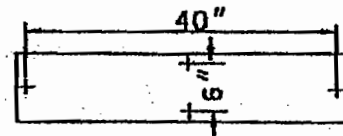
12" X 48"



18" X 48"



24" X 24"

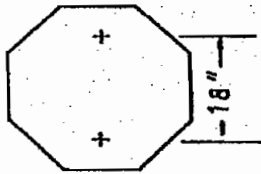


8" X 42"

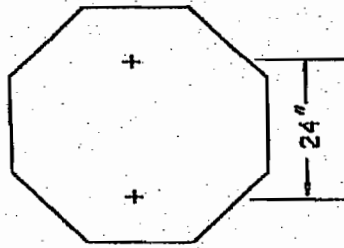
**NOTE: ALL BOLT HOLES TO BE 3/8" DIA. EXCEPT AS NOTED**

# HOLE LOCATION FOR SIGN BLANKS

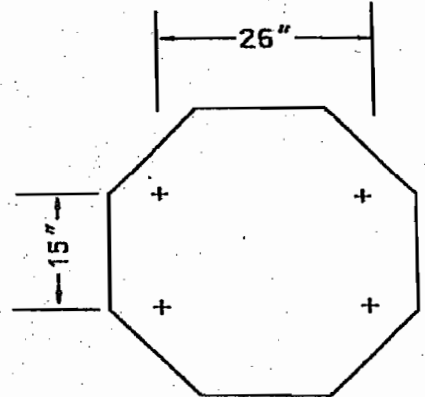
## INGHAM COUNTY ROAD COMMISSION



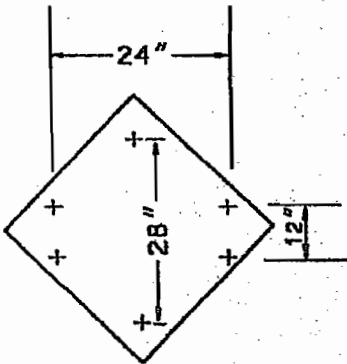
24" STOP



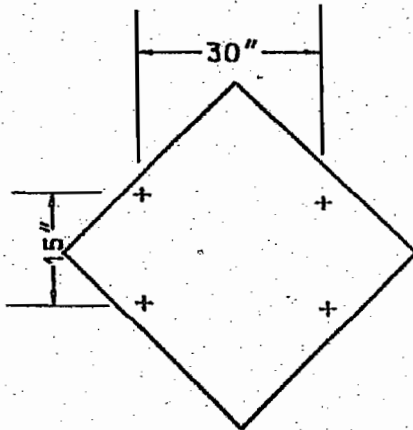
30" STOP



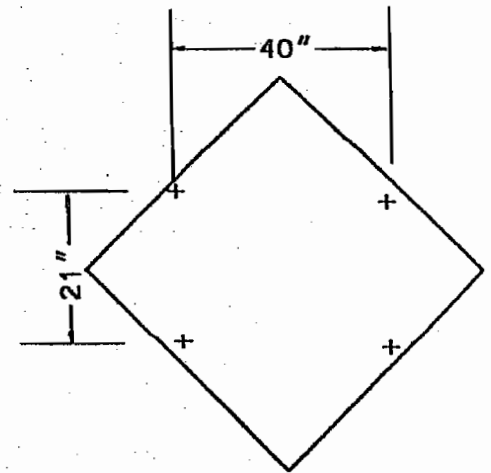
36" STOP



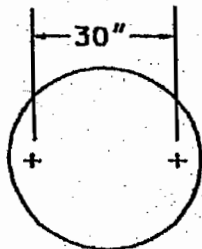
30" DIAMOND



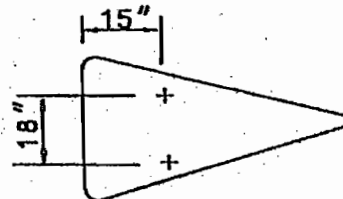
36" DIAMOND



48" DIAMOND



36" R.R.



NO PASSING PENNANT

NOTE: ALL BOLT HOLES TO BE  $\frac{3}{8}$ " DIA. EXCEPT AS NOTED