



INDIANA DEPARTMENT OF TRANSPORTATION

Driving Indiana's Economic Growth

Memorandum

June 26, 2007

CONSTRUCTION MEMORANDUM 07-14

TO: District Deputy Commissioners
District Highway Operations Directors
District Construction Engineers
District Testing Engineers
District Area Engineers
Project Engineers/Supervisors

FROM: Mark A. Miller, Director *MAM*
Division of Construction Management

SUBJECT: Worksite Added Penalty Signs

Construction Memorandum 07-13 provided information and direction for installation of new construction signs to comply with House Enrolled Act 1623. A Recurring Plan Detail for a 78" x 42" Type C construction sign was attached with that memo.

The Office of Traffic Engineering has since issued details for additional sign sizes to better fit the needs of certain projects. The signs now approved for use are:

- XG20-7 WORKSITE ADDED PENALTY SIGN, 78 x 42
- XG20-7a WORKSITE ADDED PENALTY SIGN, 60 x 36
- XG20-7b & XG20-7c WORKSITE ADDED PENALTY SIGNS, 48 x 48

Recurring Plan Details 801-R-542d, 801-R-543d and 801-R-544d are attached detailing the signs. Also attached is revised Recurring Special Provision 801-R-542 which describes the specific conditions under which each sign is to be used.

As directed by Memo 07-13, the appropriate signs should be added to all active contracts as Type C construction signs. Future contracts will include the special provision, pay item and plan details in the contract documents.

MAM:rlh

Attachments (4)

WORKSITE ADDED PENALTY SIGNS

Worksite Added Penalty signs shall be placed as shown in the plans or as directed by the Engineer. The signs shall typically be placed in advance of the first Road Construction Ahead signs at either end of the project. The actual location and quantity of the signs will be determined by the Engineer in coordination with the Worksite Traffic Control Supervisor.

The XG20-7a "WORKSITE ADDED PENALTY SIGN, 60 x 36" shall only be installed on projects in urban areas that have a posted speed limit of 35 MPH or less and also meet one of the following conditions:

1. The existing surfaces outside the edge of pavement make installation of driven posts impractical, or
2. The width of the Right-of-Way outside of the edge of pavement is not sufficient to accommodate the larger XG20-7 "WORKSITE ADDED PENALTY SIGN, 78 x 42" sign.

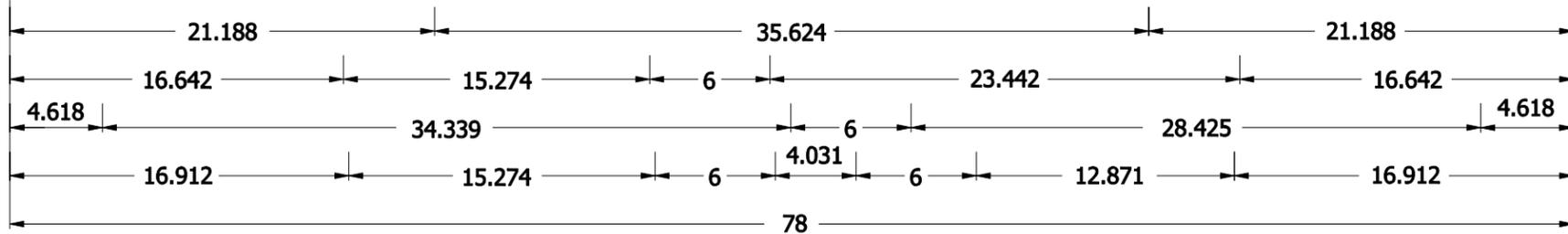
The XG20-7b and XG20-7c "WORKSITE ADDED PENALTY SIGNS, 48 x 48" shall be used in series with each other and shall only be used on projects that meet one of the following conditions:

1. Rural projects where the width of the Right-of-Way outside of the edge of pavement is not sufficient to accommodate the larger XG20-7 "WORKSITE ADDED PENALTY SIGN, 78 x 42" sign, or
2. Contracts using only moving operations where construction signs are set and removed each day to accommodate the changing location of the work.

The XG20-7 "WORKSITE ADDED PENALTY SIGN, 78 x 42" shall be installed on all projects in all cases not otherwise described above.

Worksite Added Penalty signs will be measured and paid for as Construction Sign, Type C in accordance with 801.17 and 801.18.

E 801-R-542D



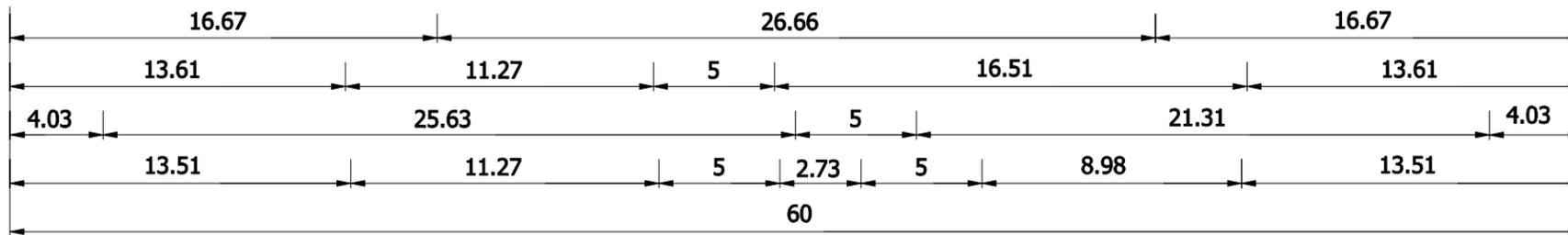
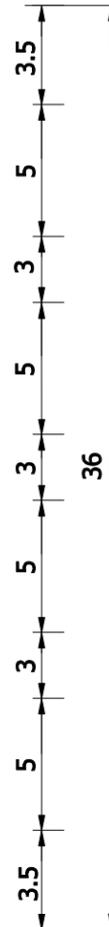
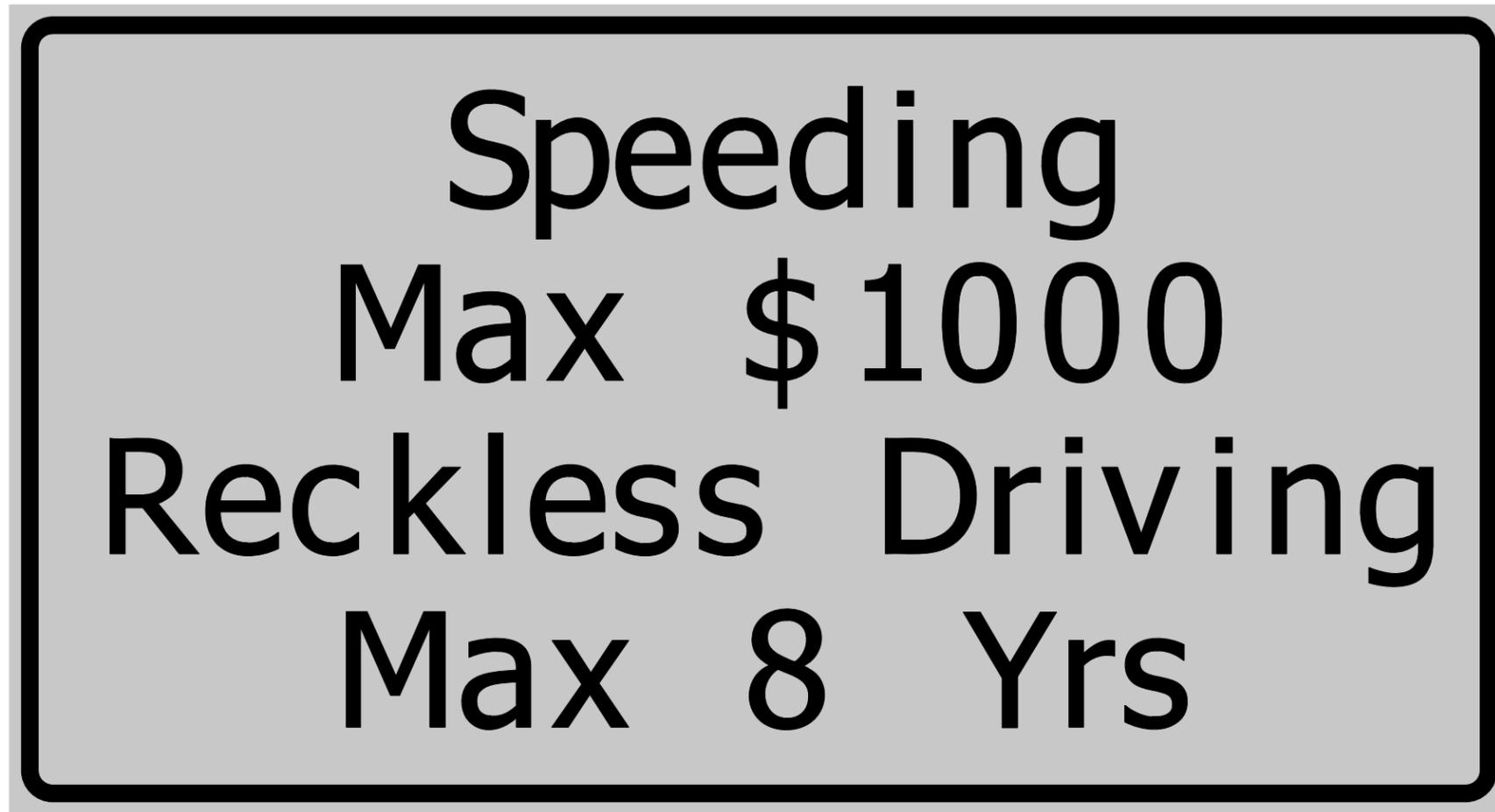
6 D UPPER AND LOWER; 2.250" Radius, 0.875" Border, 0.625" Indent, Black on Orange;
 [Speeding] D; [Max \$1000] D; [Reckless Driving] D; [Max 8 Yrs] D;

XG 20-7

INDIANA DEPARTMENT OF TRANSPORTATION

WORKSITE ADDED
PENALTY SIGN 78 x 42

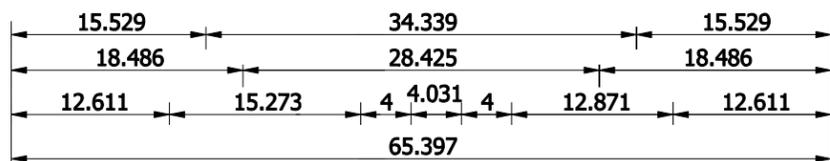
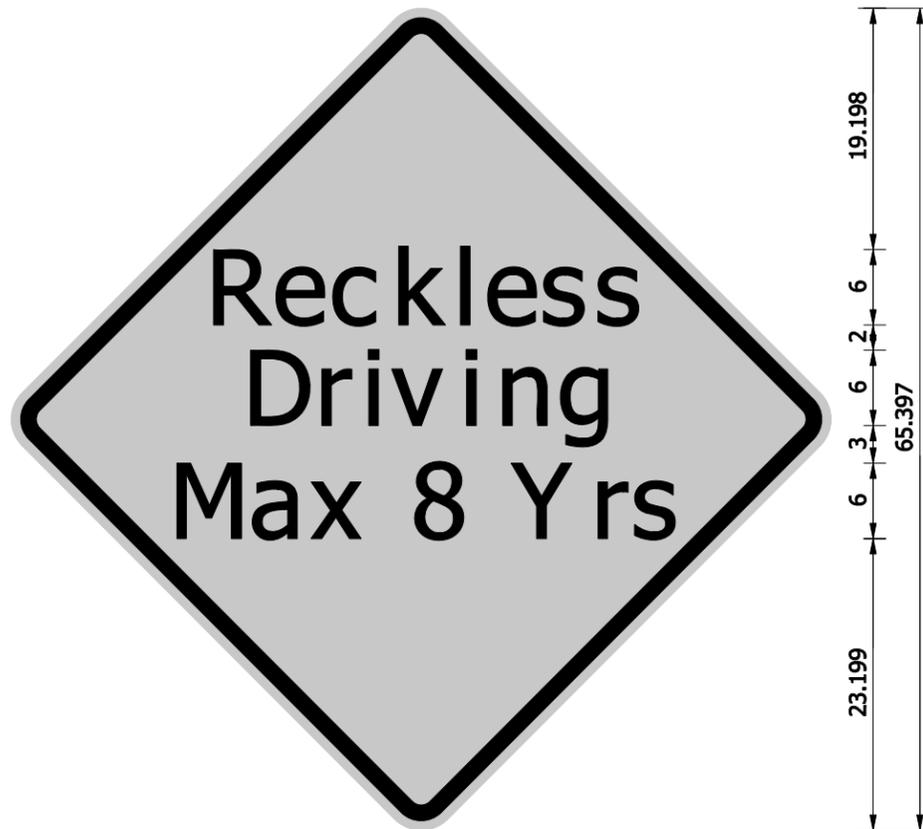
7-11-07



6 D UPPER AND LOWER; 2.250" Radius, 0.875" Border, 0.625" Indent, Black on Orange;
 [Speeding] D; [Max \$1000] D; [Reckless Driving] D; [Max 8 Yrs] D;

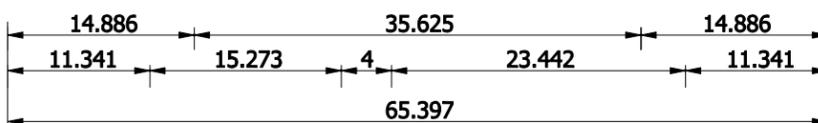
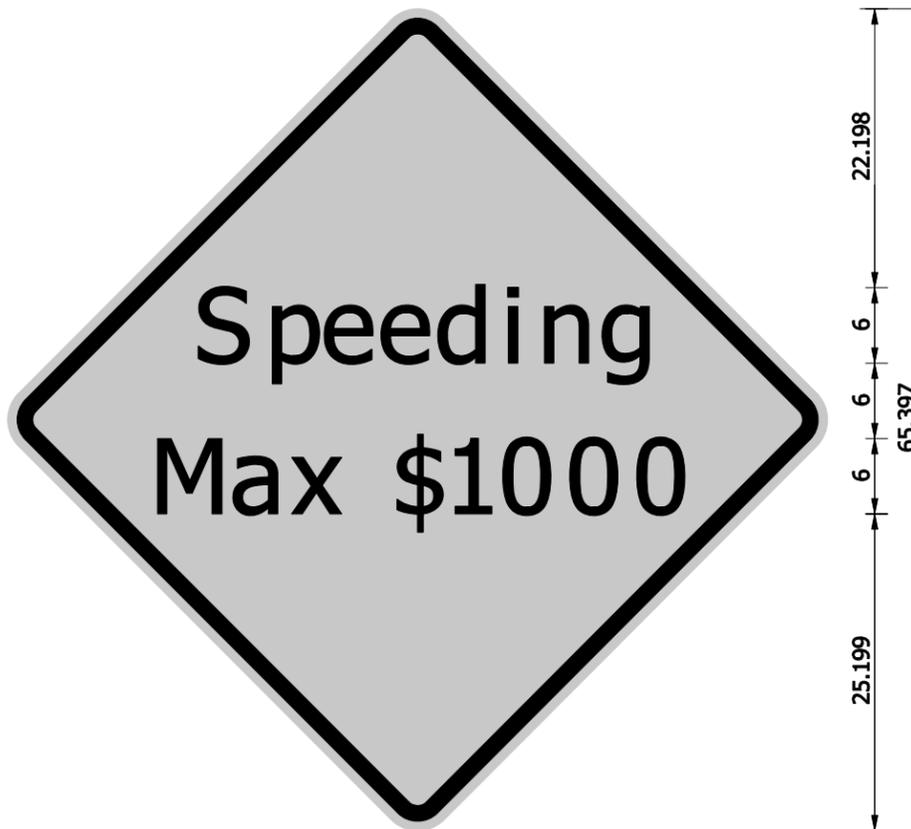
XG 20-7a

INDIANA DEPARTMENT OF TRANSPORTATION
WORKSITE ADDED PENALTY SIGN 60 x 36



48x48 ;
 48.000" across sides 3.000" Radius, 1.250" Border, 0.750" Indent, Black on Orange;
 [Reckless] D; [Driving] D; [Max 8 Yrs] D;

XG20-7b



48x48 ;
 48.000" across sides 3.000" Radius, 1.250" Border, 0.750" Indent, Black on Orange;
 [Speeding] D; [Max \$1000] D;

XG20-7c

INDIANA DEPARTMENT OF TRANSPORTATION

WORKSITE ADDED
PENALTY SIGNS 48 x 48