GENERAL NOTES

1. No-passing zone signs are required if ADT is greater than 750 or posted speed limit is 50 mph or greater.

2. Signs of larger sizes than implied by sign designations may be used if desired.

3. A bridge or culvert, with a clear roadway of 5.5 to 6.7 m inclusive, with a clear roadway of less than that of the approach pavement, or where the handrail or curb is less than 600 from the edge of pavement will be considered a narrow bridge. The W5-2 sign shall be installed for this condition.

4. A bridge or culvert with less than 5.5 m between opposite vertical surfaces will be considered a one lane bridge. The W5-3 sign shall be installed for this condition.

5. D-3 delineators will be required if ADT is greater than 500 at a narrow bridge. D-3 delineatiors will be required if ADT is greater than 250 at a one lane bridge.

6. The minimum length of the no-passing zone at a narrow bridge shall be the distance APM - B. If the 85th percentile speed is not known, add 5 mph to the posted speed limit and use the appropriate distance APM - B.

7. The minimum length of the no-passing zone at a one lane bridge shall be the distance APM - A. If the 85th percentile speed is not known, add 5 mph to the posted speed limit and use the appropriate distance APM - A.

8. Where guardrail is installed, delineators shall be installed at the back side of the guardrail. Where the guardrail run ends and additional delineators are required, they shall be installed a minimum of 600 from the edge of the shoulder.

9. Type 3 object markers may not be required at all four corners of a culvert. Two type 3 object markers shall be installed back-to-back on a single post at the incoming side of the culvert. If delineators may be placed such that there is a 7.5 m diagonal distance between the delineators on the opposite side of the roadway, D-3 delineator spacing may be increased to 30 m.

All dimensions are in mm unless otherwise specified.

INDIANA DEPARTMENT OF TRANSPORTATION

PLACEMENT OF TRAFFIC CONTROL DEVICES

JANUARY 2000

STANDARD DRAWING NO. **808-MKNB-04**

ANTHONY L. UREMOVICH REGISTERED No. 18095 STATE OF INDIANA PROFESSIONAL ENGINEER

DESIGN STANDARDS ENGINEER

/s/ Anthony L. Uremovich 1-03-00
DESIGN STANDARDS ENGINEER DATE

/s/ Firooz Zandi 1-03-00
CHIEF HIGHWAY ENGINEER DATE