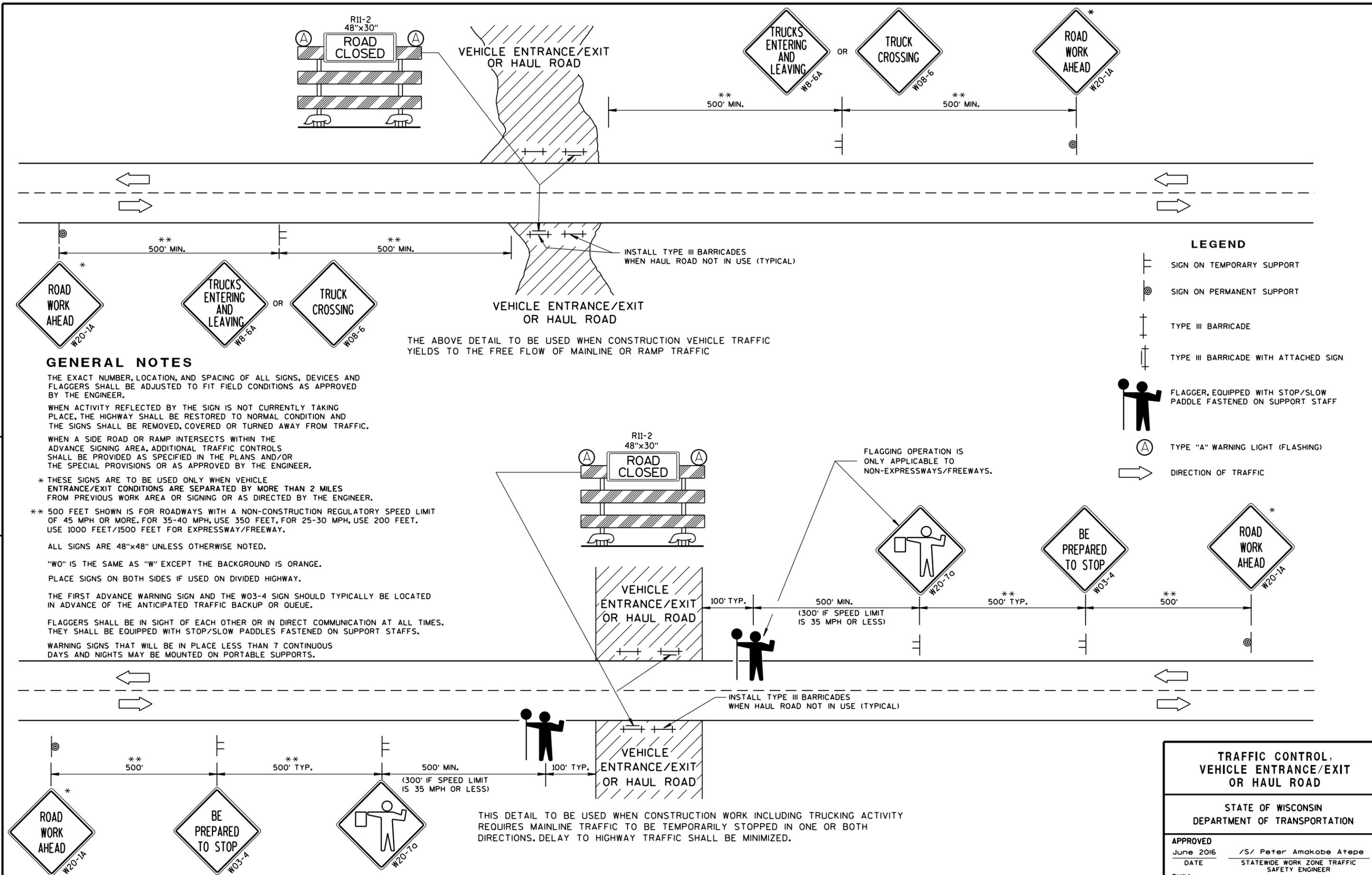




15D29: Traffic Control, Vehicle Entrance/Exit or Haul Road



GENERAL NOTES

THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS, DEVICES AND FLAGGERS SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.

WHEN ACTIVITY REFLECTED BY THE SIGN IS NOT CURRENTLY TAKING PLACE, THE HIGHWAY SHALL BE RESTORED TO NORMAL CONDITION AND THE SIGNS SHALL BE REMOVED, COVERED OR TURNED AWAY FROM TRAFFIC.

WHEN A SIDE ROAD OR RAMP INTERSECTS WITHIN THE ADVANCE SIGNING AREA, ADDITIONAL TRAFFIC CONTROLS SHALL BE PROVIDED AS SPECIFIED IN THE PLANS AND/OR THE SPECIAL PROVISIONS OR AS APPROVED BY THE ENGINEER.

* THESE SIGNS ARE TO BE USED ONLY WHEN VEHICLE ENTRANCE/EXIT CONDITIONS ARE SEPARATED BY MORE THAN 2 MILES FROM PREVIOUS WORK AREA OR SIGNING OR AS DIRECTED BY THE ENGINEER.

** 500 FEET SHOWN IS FOR ROADWAYS WITH A NON-CONSTRUCTION REGULATORY SPEED LIMIT OF 45 MPH OR MORE. FOR 35-40 MPH, USE 350 FEET, FOR 25-30 MPH, USE 200 FEET. USE 1000 FEET/1500 FEET FOR EXPRESSWAY/FREEWAY.

ALL SIGNS ARE 48"x48" UNLESS OTHERWISE NOTED.

"WO" IS THE SAME AS "W" EXCEPT THE BACKGROUND IS ORANGE.

PLACE SIGNS ON BOTH SIDES IF USED ON DIVIDED HIGHWAY.

THE FIRST ADVANCE WARNING SIGN AND THE W03-4 SIGN SHOULD TYPICALLY BE LOCATED IN ADVANCE OF THE ANTICIPATED TRAFFIC BACKUP OR QUEUE.

FLAGGERS SHALL BE IN SIGHT OF EACH OTHER OR IN DIRECT COMMUNICATION AT ALL TIMES. THEY SHALL BE EQUIPPED WITH STOP/SLOW PADDLES FASTENED ON SUPPORT STAFFS.

WARNING SIGNS THAT WILL BE IN PLACE LESS THAN 7 CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

THE ABOVE DETAIL TO BE USED WHEN CONSTRUCTION VEHICLE TRAFFIC YIELDS TO THE FREE FLOW OF MAINLINE OR RAMP TRAFFIC

FLAGGING OPERATION IS ONLY APPLICABLE TO NON-EXPRESSWAYS/FREEWAYS.

THIS DETAIL TO BE USED WHEN CONSTRUCTION WORK INCLUDING TRUCKING ACTIVITY REQUIRES MAINLINE TRAFFIC TO BE TEMPORARILY STOPPED IN ONE OR BOTH DIRECTIONS. DELAY TO HIGHWAY TRAFFIC SHALL BE MINIMIZED.

LEGEND

- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TYPE III BARRICADE
- TYPE III BARRICADE WITH ATTACHED SIGN
- FLAGGER, EQUIPPED WITH STOP/SLOW PADDLE FASTENED ON SUPPORT STAFF
- TYPE "A" WARNING LIGHT (FLASHING)
- DIRECTION OF TRAFFIC

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S.D.D. 15 D 29-4

S.D.D. 15 D 29-4

TRAFFIC CONTROL,
VEHICLE ENTRANCE/EXIT
OR HAUL ROAD

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
June 2016 /S/ Peter Amakobe Atepe
DATE STATEWIDE WORK ZONE TRAFFIC
FHWA SAFETY ENGINEER

Traffic Control, Vehicle Entrance/Exit or Haul Road

References:

Part VI of the Manual on Uniform Traffic Control Devices (MUTCD)
FDM 11-50-20

Bid items associated with this drawing:

Table with 3 columns: ITEM NUMBER, DESCRIPTION, UNIT. Rows include Traffic Control (project), Traffic Control Barricades (Type III), Traffic Control Warning Lights (Type A), Traffic Control Signs, and Traffic Control Signs PCMS.

Standardized Special Provisions associated with this drawing:

None

Other SDDs associated with this drawing:

- SDD 15c4 Traffic Control, Advanced Warning Signs 45 MPH or Greater, Two Way Undivided Road Open to Traffic
SDD 15c5 Traffic Control, Advanced Warning Signs 40 MPH or Less, Two Way Undivided Road Open to Traffic
SDD 15d28 Traffic Control, Work on Shoulder or Parking Lane, Undivided Roadway

Design Notes:

When the vehicle entrance/exit is within a larger project that affects traffic on the mainline, other advance signing details should also be used. Standard Detail Drawings listed above for Advance Warning Signs on Undivided Roads may be appropriate. Additional advance warning signs may be required on Freeway/Expressways.

Additional channelizing devices and signs may be needed on the approaches, such as those shown on the Standard Detail Drawing for Work on Shoulder or Parking Lane.

On high-volume 2-lane roadways where desired to call more attention to the Flagger or other advance warning signs, the signs may be mounted with a Type III barricade near the edge of the shoulder. Some regions have typical insert sheets for this condition, or it may be specified in the Special Provisions. Portable Changeable Message Signs (Item 643.1050) or Traffic Control Signs Fixed Message (Item 643.1000) also may be used, especially where flaggers would be unexpected. If Fixed Message Signs are used, there need to be plan details showing the special sign layouts.

Indicate in the Special Provisions whether or not the contractor will be allowed to stop traffic using the flagger detail shown. If stoppage of traffic is allowed, language may be included to restrict or limit the time of day, duration of each stoppage, or locations where the contractor is allowed to stop traffic.

Contact Person:

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