














**LEGEND**

-  SIGN ON PERMANENT SUPPORT
-  TRAFFIC CONTROL DRUM
-  TRAFFIC CONTROL DRUM WITH TYPE "C" STEADY BURN LIGHT
-  DELINEATOR FLEXIBLE / TUBULAR MARKER
-  TEMPORARY DELINEATOR - WHITE (STEEL POST WITH SINGLE DELINEATOR)
-  TYPE "A" WARNING LIGHT (FLASHING)
-  TYPE III BARRICADE
-  TYPE III BARRICADE WITH ATTACHED SIGN
-  FLAGS, 16" X 16" MIN., ORANGE
-  DIRECTION OF TRAFFIC
-  REMOVE PAVEMENT MARKINGS
-  WORK AREA
-  TEMPORARY CROSSOVER ASPHALTIC PAVEMENT

**GENERAL NOTES**

ALL SIGNS ARE 48"X48" UNLESS OTHERWISE NOTED.

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

ANY SIGNS TEMPORARY OR EXISTING, WHICH CONFLICT WITH THE TRAFFIC CONTROL "IN USE" SHALL BE REMOVED OR COVERED AS NEEDED AND AS APPROVED BY THE ENGINEER. NO WARNING LIGHTS SHALL BE WORKING ON COVERED OR "DOWNED" SIGNS.

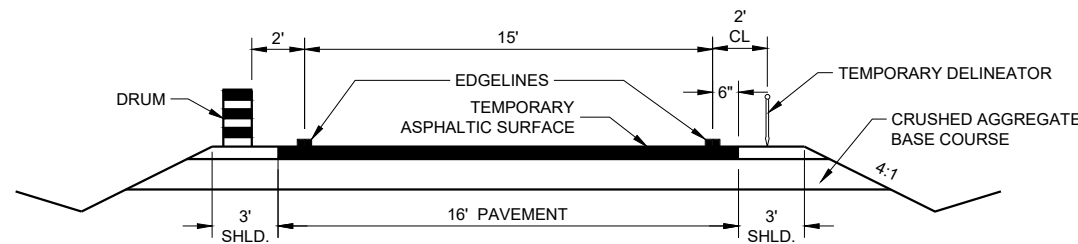
THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS AND DEVICES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.

THE SPACING BETWEEN SIGNS SHOULD BE ADJUSTED TO NOT CONFLICT WITH AND TO PROVIDE A MINIMUM OF 200 FEET (500' DESIRABLE) DISTANCE TO EXISTING SIGNS.

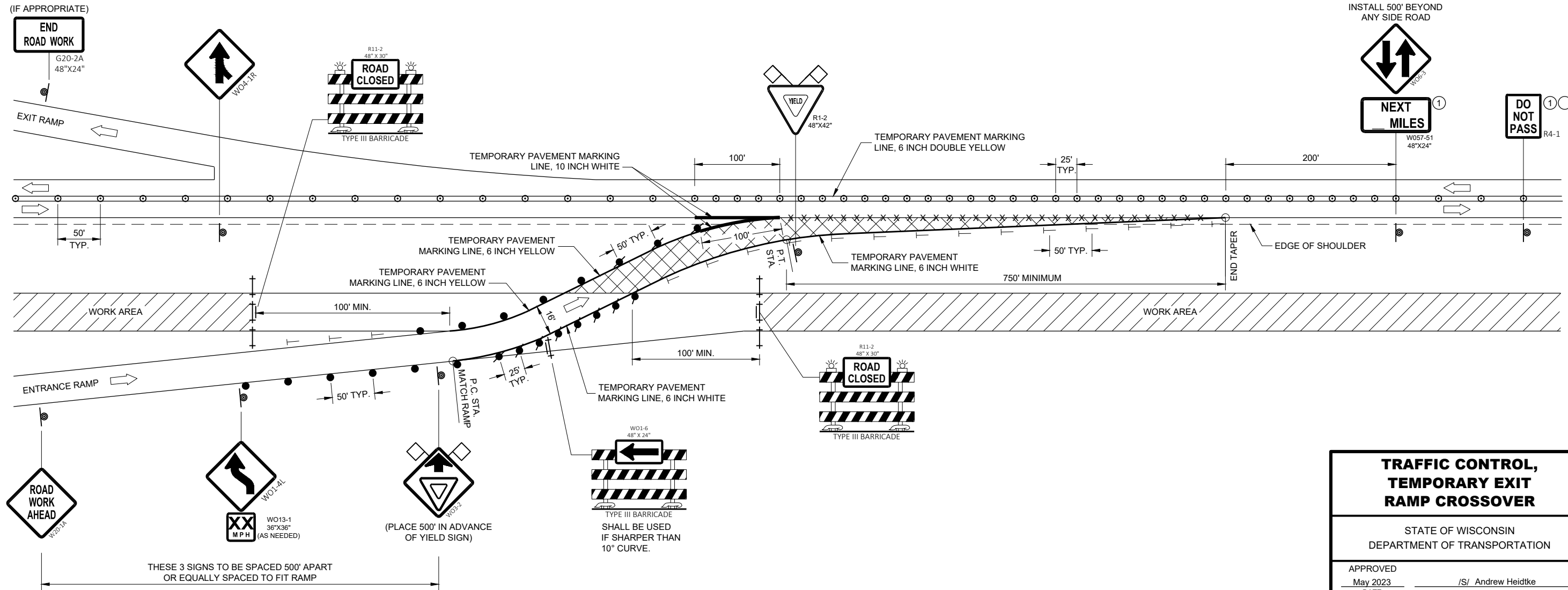
WORK ALONG EDGES OF RAMP SHALL MAINTAIN A 10 FOOT AREA CLEAR OF PHYSICAL OBSTRUCTIONS SUCH AS DROP OFFS FROM PAVEMENT REMOVAL OR BROKEN CONCRETE CHUNKS DURING PAVEMENT REMOVAL. THESE AREAS SHALL BE LEVELED WITH TEMPORARY FILL TO PROTECT THE TRAVELING PUBLIC WHEN THE CONTRACTOR IS NOT WORKING ADJACENT TO THE CROSSOVER.

TRAFFIC CONTROL FOR RAMP CROSSOVERS ARE TYPICAL FOR ALL CONSTRUCTION PHASES.

- ① INSTALL THE WO6-3 SIGN WITH THE R4-1 SIGN 1000 FEET BEYOND THE WO6-3 SIGN WITH THE WO57-51 AND ALTERNATE THE SEQUENCE OF THESE SIGNS EVERY 1 MILE.
- ② CONVENTIONAL: 24" X 30"  
FREEWAY AND EXPRESSWAY: 36" X 48"



**TYPICAL RAMP CROSSOVER ROADWAY DIMENSIONS**



<b>TRAFFIC CONTROL, TEMPORARY EXIT RAMP CROSSOVER</b>	
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION	
APPROVED May 2023 DATE	/S/ Andrew Heidtke WORK ZONE ENGINEER
FHWA	

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SDD 15D08-09

SDD 15D08-09

THESE 3 SIGNS TO BE SPACED 500' APART OR EQUALLY SPACED TO FIT RAMP

*Traffic Control, Temporary Entrance Ramp Crossover***References:**

Part VI from the Manual on Uniform Traffic Control Devices

[FDM 11-50-20](#)[FDM 11-10-5](#)**Bid items associated with this drawing:**

<u>ITEM NUMBER</u>	<u>Description</u>	<u>UNIT</u>
633.1100	Delineators Temporary.....	EACH
643.0300	Traffic Control Drums .....	DAY
643.0420	Traffic Control Barricades Type III.....	DAY
643.0500	Traffic Control Flexible Tubular Marker Posts .....	EACH
643.0600	Traffic Control Flexible Tubular Marker Bases .....	EACH
643.0705	Traffic Control Warning Lights Type A.....	DAY
643.0715	Traffic Control Warning Lights Type C.....	DAY
643.0900	Traffic Control Signs.....	DAY
643.0910	Traffic Control Covering Signs Type I.....	EACH
643.0920	Traffic Control Covering Signs Type II.....	EACH
643.3200-3299	Temporary Marking Line (Material) 6-Inch.....	LF
643.3400-3499	Temporary Marking Line (Material) 10-Inch.....	LF
646.1000-01099	Marking Line (Material) 4-Inch.....	LF
646.2000-2099	Marking Line (Material) 6-Inch.....	LF
646.3000-3099	Marking Line (Material) 8-Inch.....	LF
646.4000-4099	Marking Line (Material) 10-Inch.....	LF
646.9000	Marking Removal Line 4-Inch.....	LF
646.9060	Marking Removal Line 6-Inch.....	LF
646.9100	Marking Removal Line 8-Inch.....	LF
646.9160	Marking Removal Line 10-Inch.....	LF

**Standardized Special Provisions associated with this drawing:**

<u>STSP NUMBER</u>	<u>TITLE</u>
108-057	Wisconsin Lane Closure System Advance Notification

**Other SDDs associated with this drawing:**

<a href="#">SDD 15A4</a>	Delineator Post, Delineator Bracket and Delineator
<a href="#">SDD 15C11</a>	Channelizing Devices

**Design Notes:**

This is intended for use on a four lane divided highway.

Ramp crossover should be located to utilize existing pavement as much as possible.

Analyze drainage for possible need for temporary pipe. Include the pipe quantity as well as necessary erosion control in misc. quantities.

Consider geometrics of interchange to avoid obstacles such as piers and inlets.

At some locations, a stop condition may be needed rather than a yield condition.

Cover existing and permanent signs to prevent conflicts with detours or other traffic operations.

In lieu of covering signs, the contractor may choose to remove and reinstall them.

**Contact Person:**

Andrew Heidtke (414) 220-6802