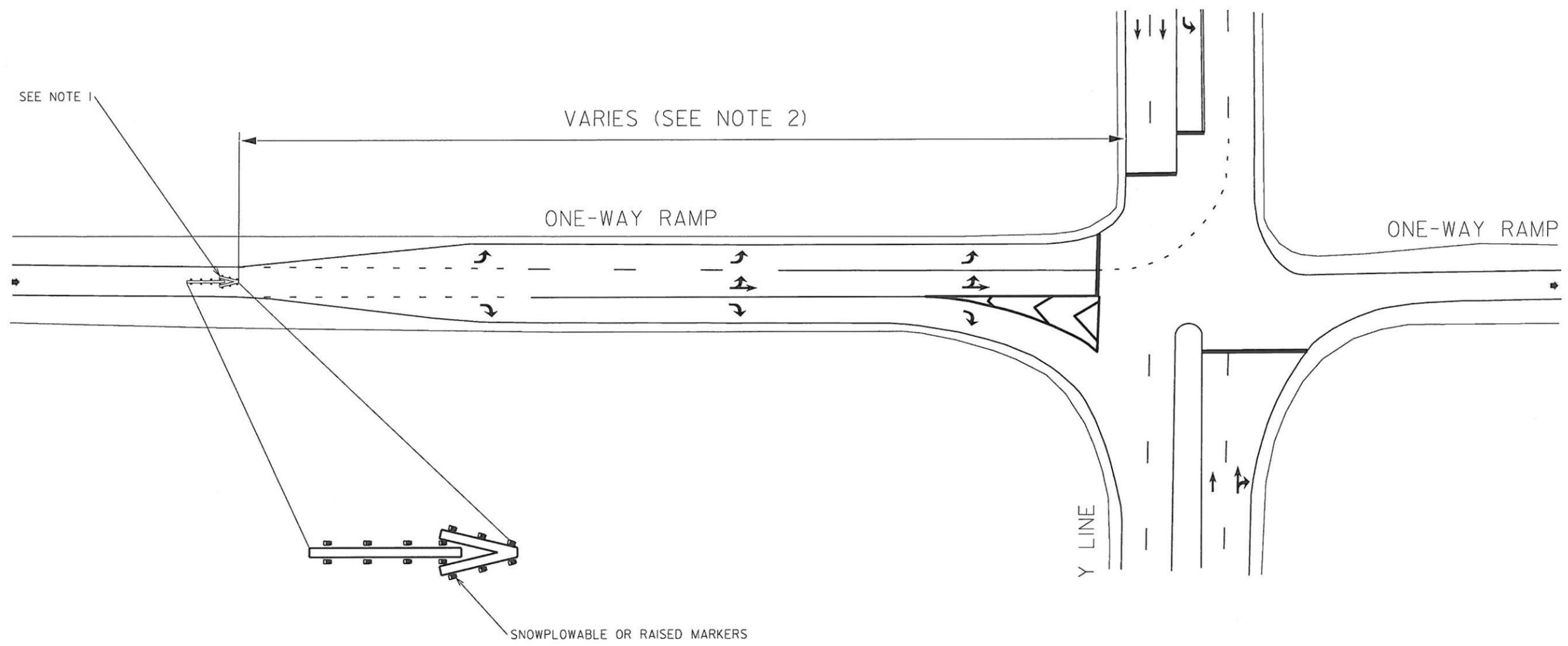


STATE OF NORTH CAROLINA  
 DEPT. OF TRANSPORTATION  
 DIVISION OF HIGHWAYS  
 RALEIGH, N.C.

4-16

ENGLISH DETAIL DRAWING FOR  
**PAVEMENT MARKINGS**  
 WRONG WAY RAMP ARROW  
 ONE-LANE EXIT RAMP AT MULTI-LANE APPROACH

ASPHALT TREATMENT



- NOTES:
- 1) REFER TO THE 2012 ROADWAY STANDARD DRAWING 1205.08, SHEET 1 OF 8 FOR RAMP ARROW DIMENSION REQUIREMENTS.
  - 2) PLACEMENT OF WRONG-WAY RAMP ARROW VARIES AND SHOULD BE LOCATED JUST BEFORE THE MULTI-LANE APPROACH.
  - 3) INSTALL MARKERS, SNOWPLOWABLE OR RAISED, IN ACCORDANCE TO THE ROADWAY STANDARD DETAIL (1205.08, SHEET 1 OF 8).
  - 4) MARKING SHALL BE THERMOPLASTIC MATERIAL.

LEGEND	
	DIRECTION OF TRAFFIC FLOW
	PAVEMENT MARKING SYMBOLS

SHEET 1 OF 2

STATE OF NORTH CAROLINA  
 DEPT. OF TRANSPORTATION  
 DIVISION OF HIGHWAYS  
 RALEIGH, N.C.

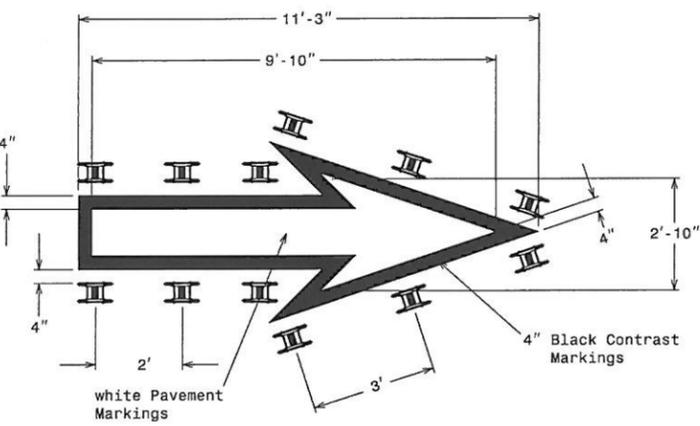
4-16

ENGLISH DETAIL DRAWING FOR  
**PAVEMENT MARKINGS**  
 WRONG WAY RAMP ARROW  
 ONE-LANE EXIT RAMP AT MULTI-LANE APPROACH

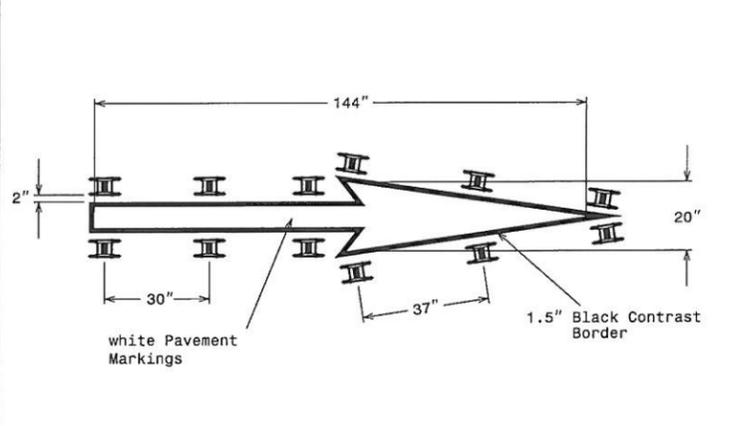
SHEET 1 OF 2

04-12-2016

4-16

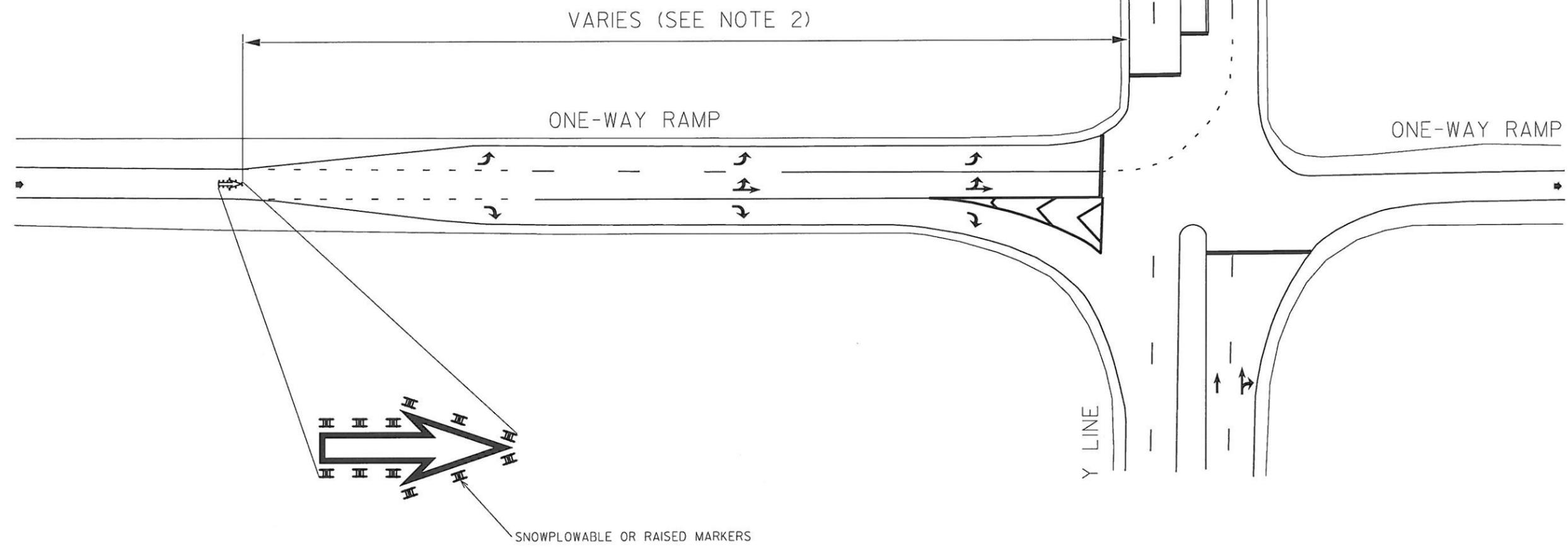


Heated-In-Placed Thermoplastic



Cold Applied Plastic

CONCRETE TREATMENT



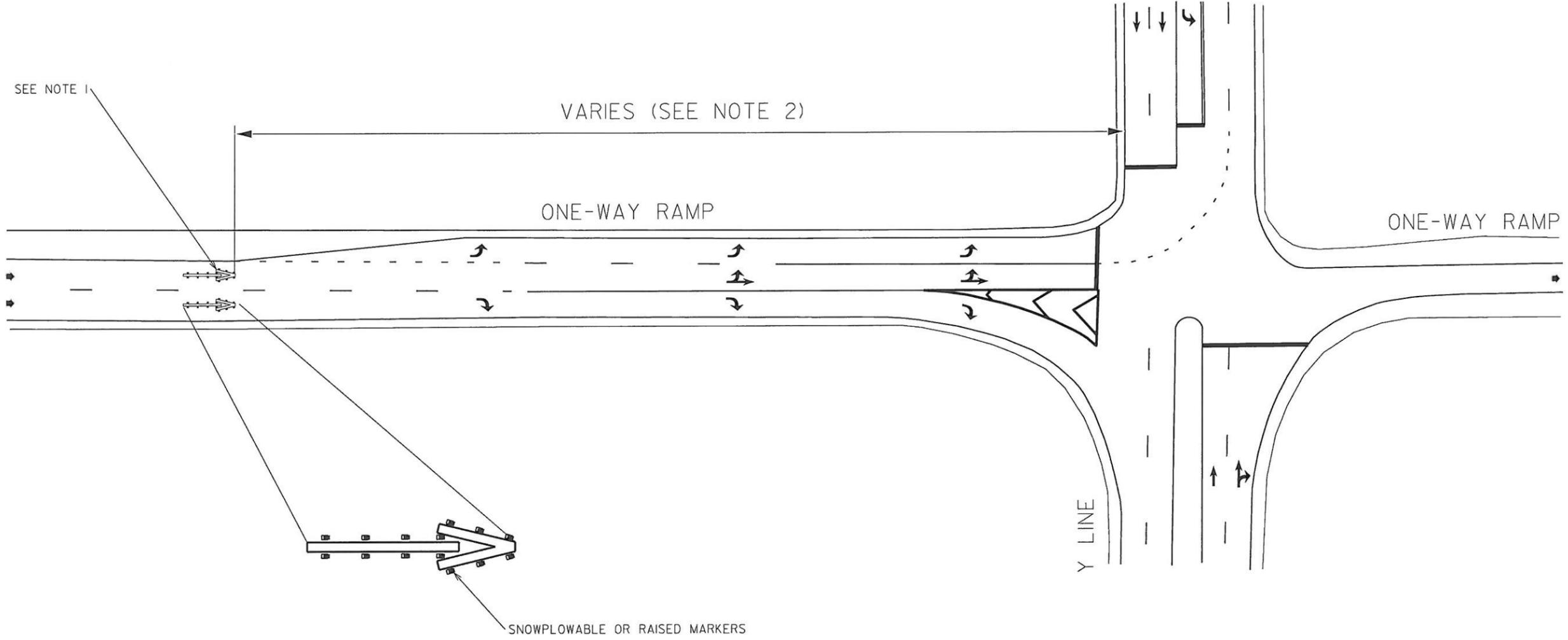
- NOTES:
- 1) PAVEMENT MARKINGS SHALL BE INSTALLED ON CONCRETE SURFACES ONLY.
  - 2) PLACEMENT OF WRONG-WAY RAMP ARROW VARIES AND SHOULD BE LOCATED JUST BEFORE THE MULTI-LANE APPROACH.
  - 3) INSTALL MARKERS, SNOWPLOWABLE OR RAISED, IN ACCORDANCE TO THE DETAILS ON THIS SHEET.
  - 4) MARKING SHALL BE WHITE HEATED-IN-PLACED THERMOPLASTIC WITH 4 INCH BLACK CONTRAST BORDER OR COLD APPLIED PLASTIC WITH 1.5 INCH WITH BLACK CONTRAST BORDER.

LEGEND	
➔	DIRECTION OF TRAFFIC FLOW
↑ ↘ ↙	PAVEMENT MARKING SYMBOLS

4-16

04-12-2018

ASPHALT TREATMENT



SEE NOTE 1

VARIES (SEE NOTE 2)

ONE-WAY RAMP

ONE-WAY RAMP

Y LINE

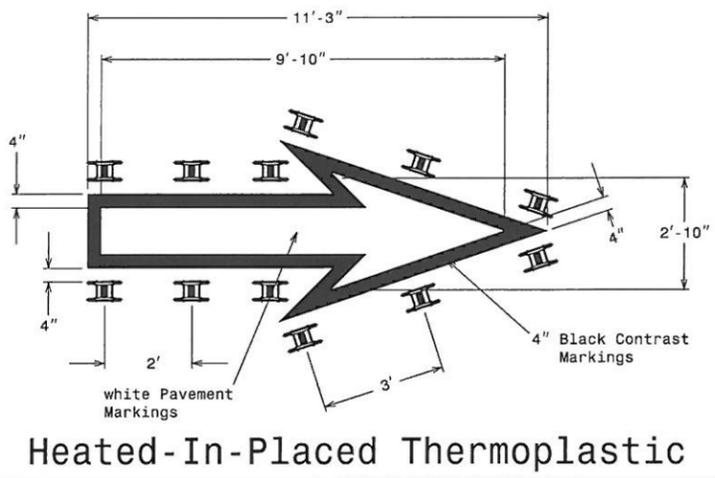
SNOWPLOWABLE OR RAISED MARKERS

NOTES:

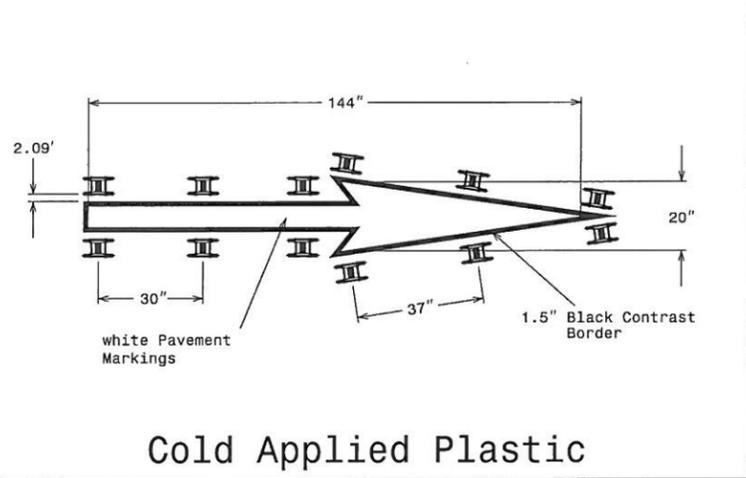
- 1) REFER TO THE 2012 ROADWAY STANDARD DRAWING 1205.08, SHEET 1 OF 8 FOR RAMP ARROW DIMENSION REQUIREMENTS.
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LEGEND	
	DIRECTION OF TRAFFIC FLOW
	PAVEMENT MARKING SYMBOLS

4-16



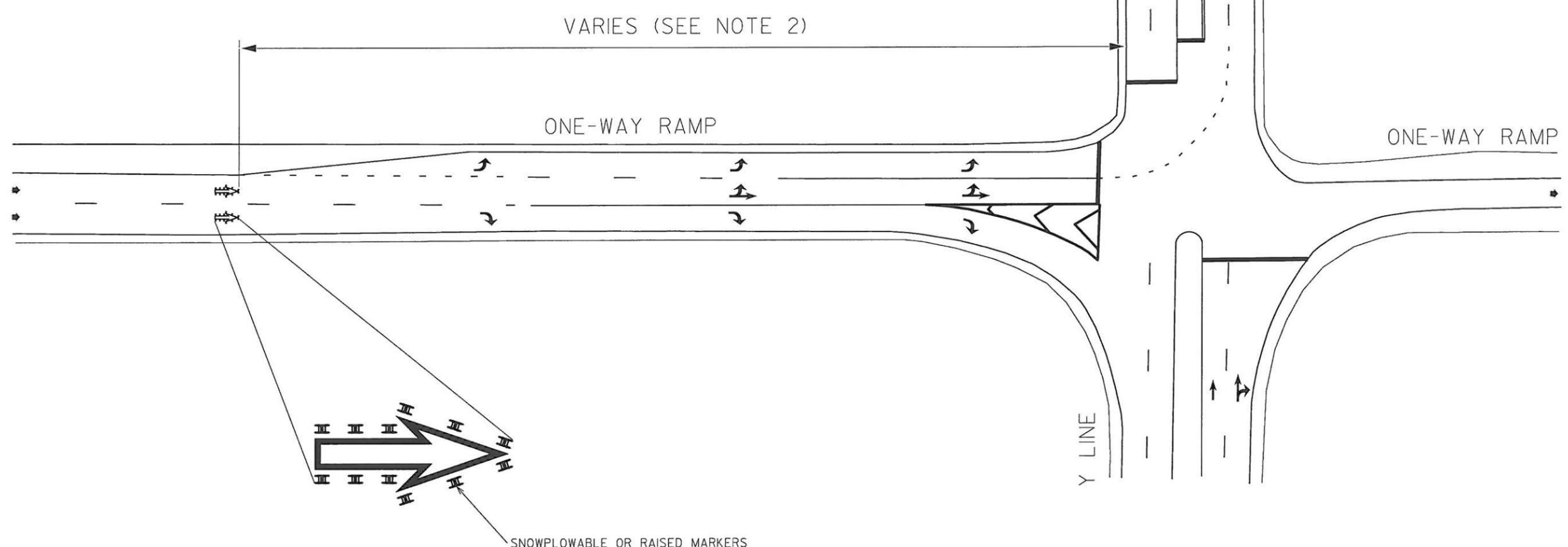
Heated-In-Placed Thermoplastic



Cold Applied Plastic

CONCRETE TREATMENT

4-16



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**LEGEND**

- ◄ DIRECTION OF TRAFFIC FLOW
- ➔ PAVEMENT MARKING SYMBOLS

04-12-2018