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PROJECT REFERENCE NO.	SHEET NO.
I-5854	PMP-1

ASPHALT TREATMENT

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

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

4-16

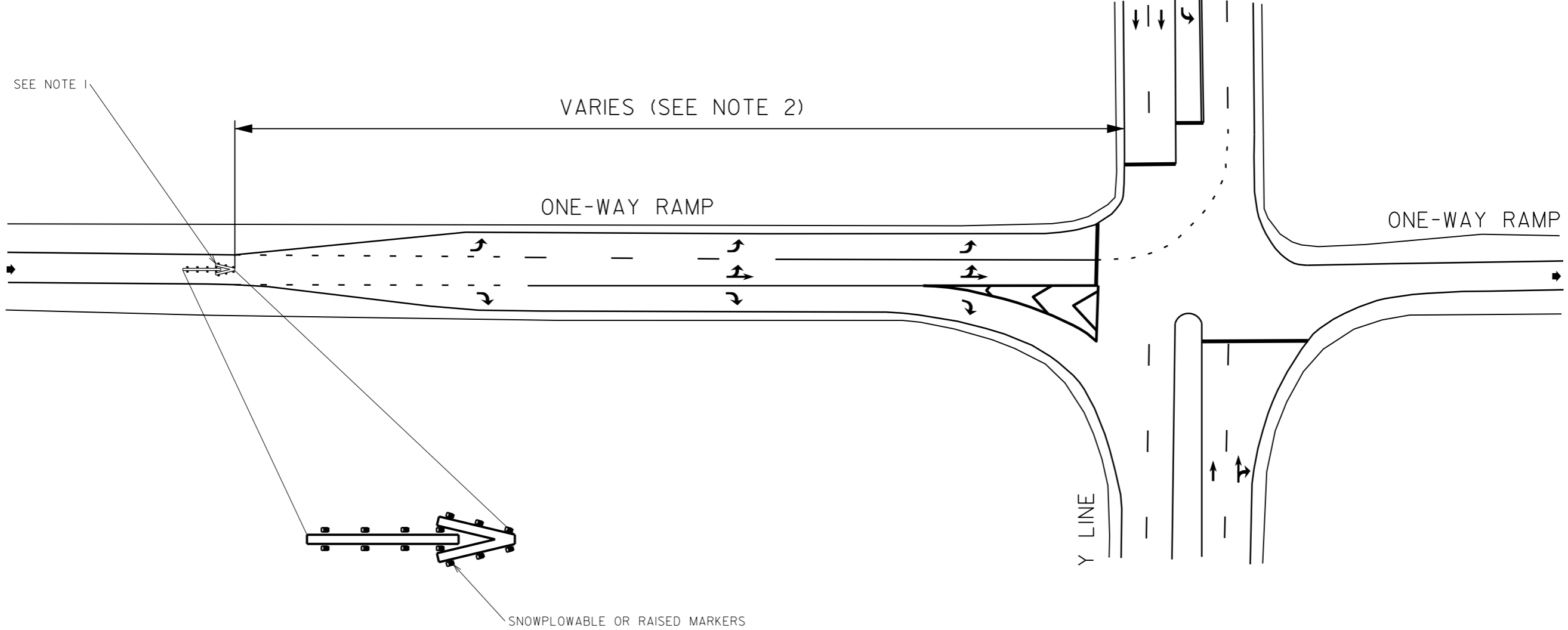
ENGLISH DETAIL DRAWING FOR

PAVEMENT MARKINGS

WRONG WAY RAMP ARROW

ONE-LANE EXIT RAMP AT MULTI-LANE APPROACH

SHEET 1 OF 2



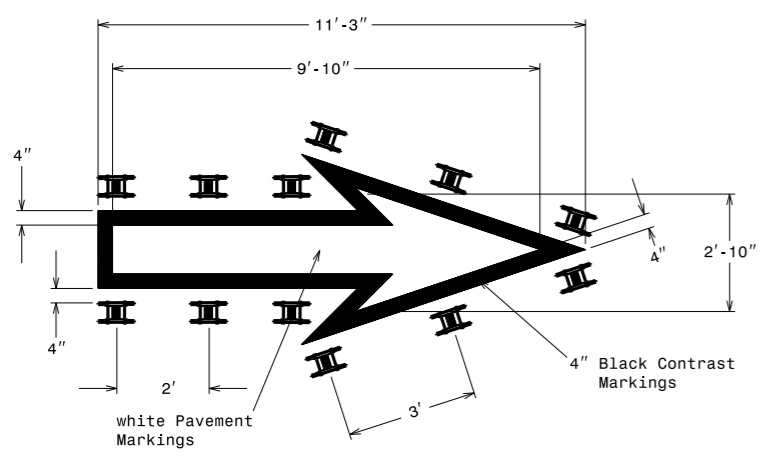
NOTES:

- 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.

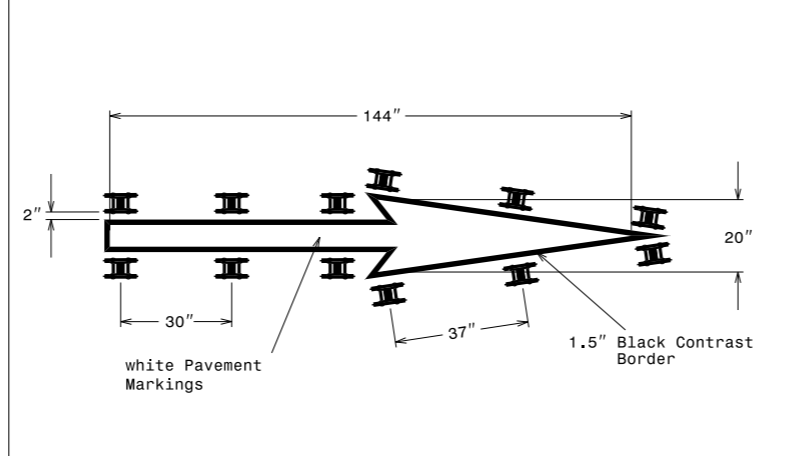
LEGEND	
	DIRECTION OF TRAFFIC FLOW
	PAVEMENT MARKING SYMBOLS

PROJECT REFERENCE NO. I-5854	SHEET NO. PMP-2
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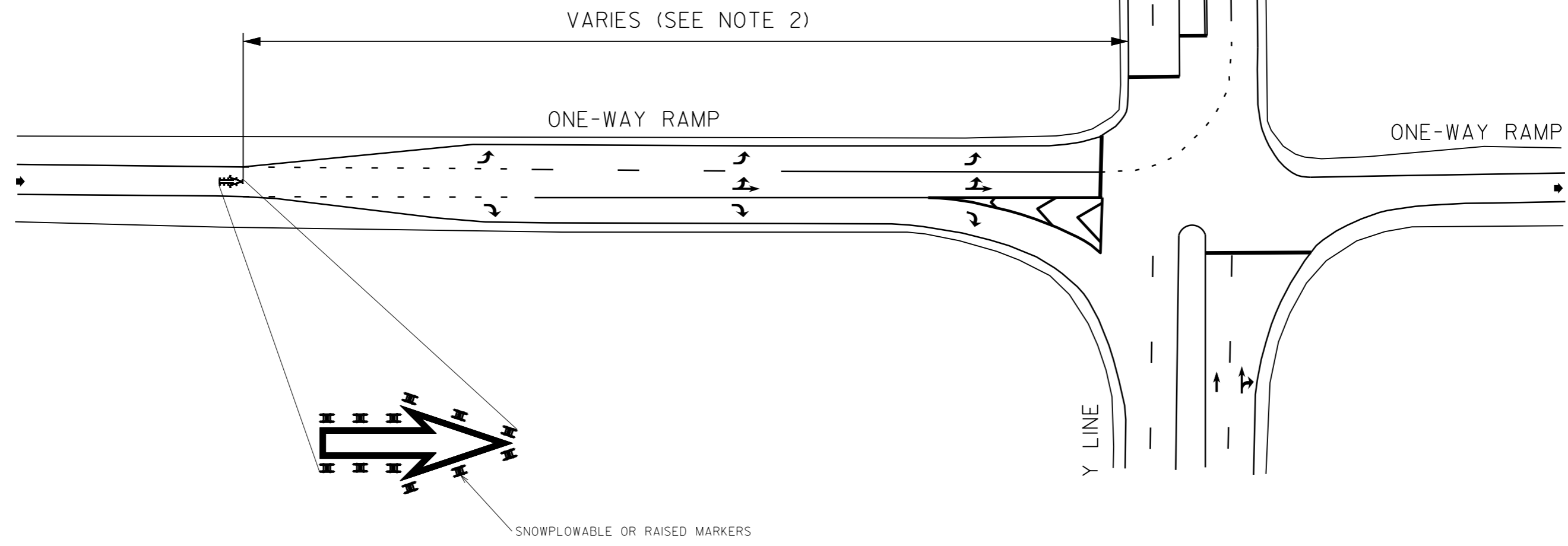
CONCRETE TREATMENT



Heated-In-Placed Thermoplastic



Cold Applied Plastic



- 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

PROJECT REFERENCE NO.	SHEET NO.
I-5854	PMP-3

ASPHALT TREATMENT

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
TWO-LANE EXIT RAMP AT MULTI-LANE APPROACH

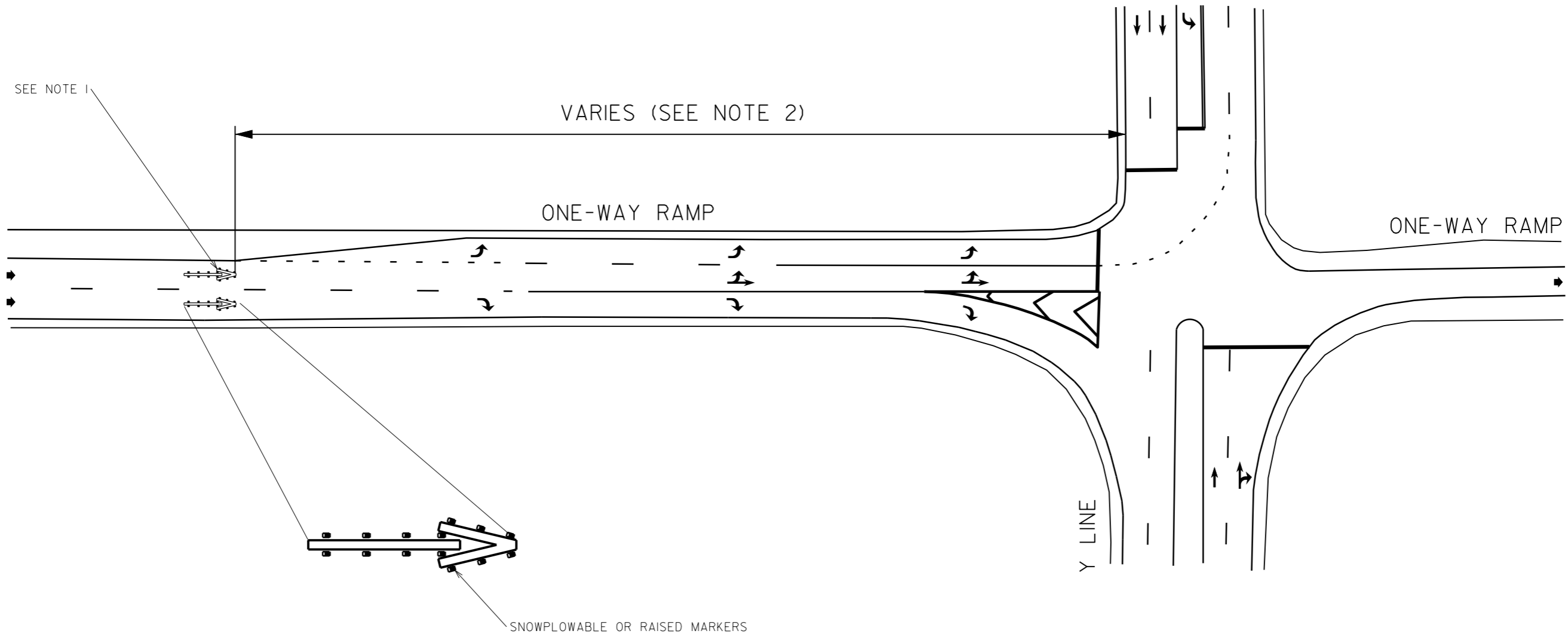
SHEET 1 OF 2

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
TWO-LANE EXIT RAMP AT MULTI-LANE APPROACH

SHEET 1 OF 2



SEE NOTE 1

VARIES (SEE NOTE 2)

ONE-WAY RAMP

ONE-WAY RAMP

Y LINE

SNOWPLOWABLE OR RAISED MARKERS

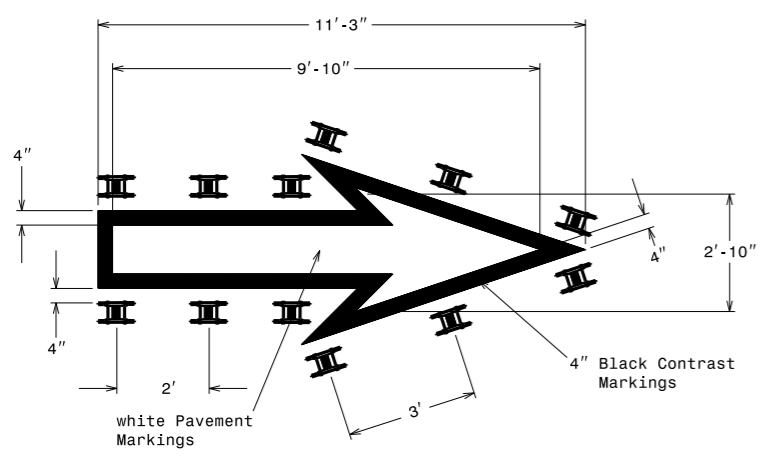
NOTES:

- 1) REFER TO THE 2012 ROADWAY STANDARD DRAWING 1205.08, SHEET 1 OF 8 FOR RAMP ARROW DIMENSION REQUIREMENTS.
- 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.

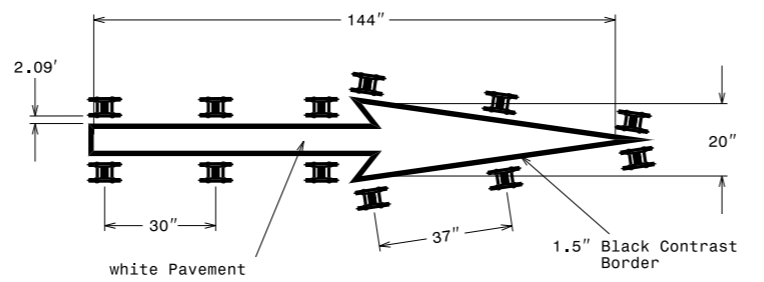
LEGEND	
	DIRECTION OF TRAFFIC FLOW
	PAVEMENT MARKING SYMBOLS

PROJECT REFERENCE NO. I-5854	SHEET NO. PMP-4
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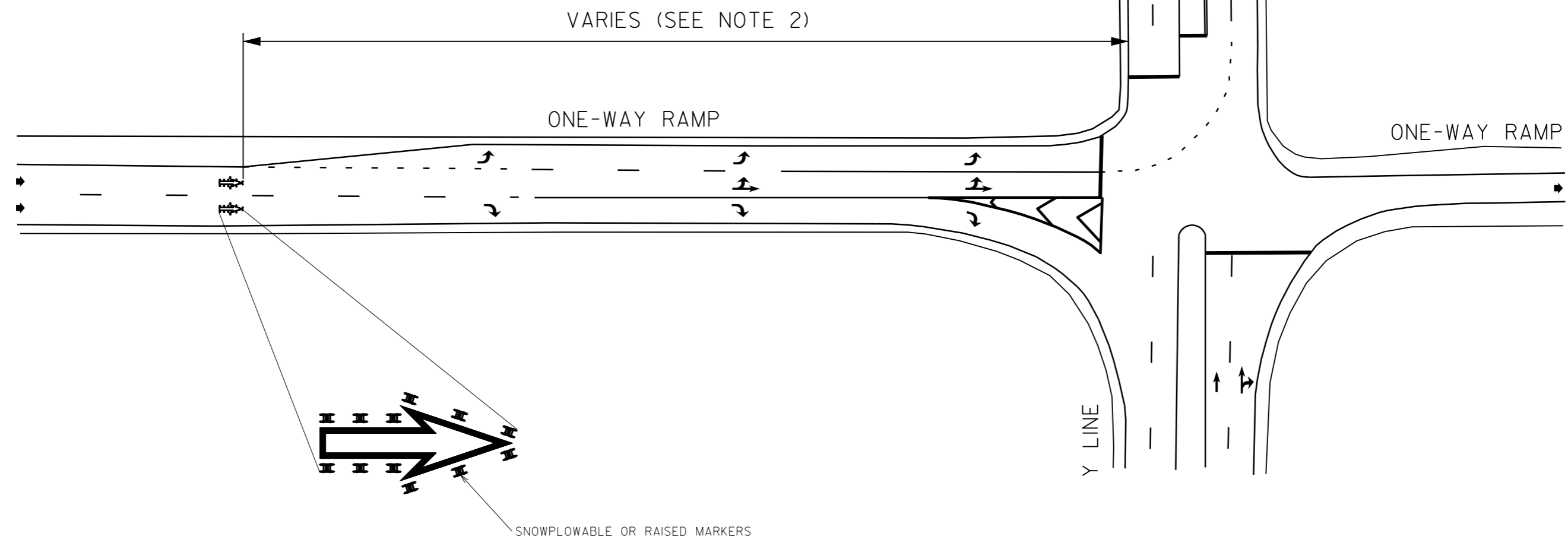
CONCRETE TREATMENT



Heated-In-Placed Thermoplastic



Cold Applied Plastic



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 BLACK CONTRAST BORDER.

LEGEND	
	DIRECTION OF TRAFFIC FLOW
	PAVEMENT MARKING SYMBOLS