N

Concord

Pembroke

Chichester

Loudon

Canterbury

Northfield

393

4

106

129

106

Project Corridor

0 1 2 4 Miles

NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION

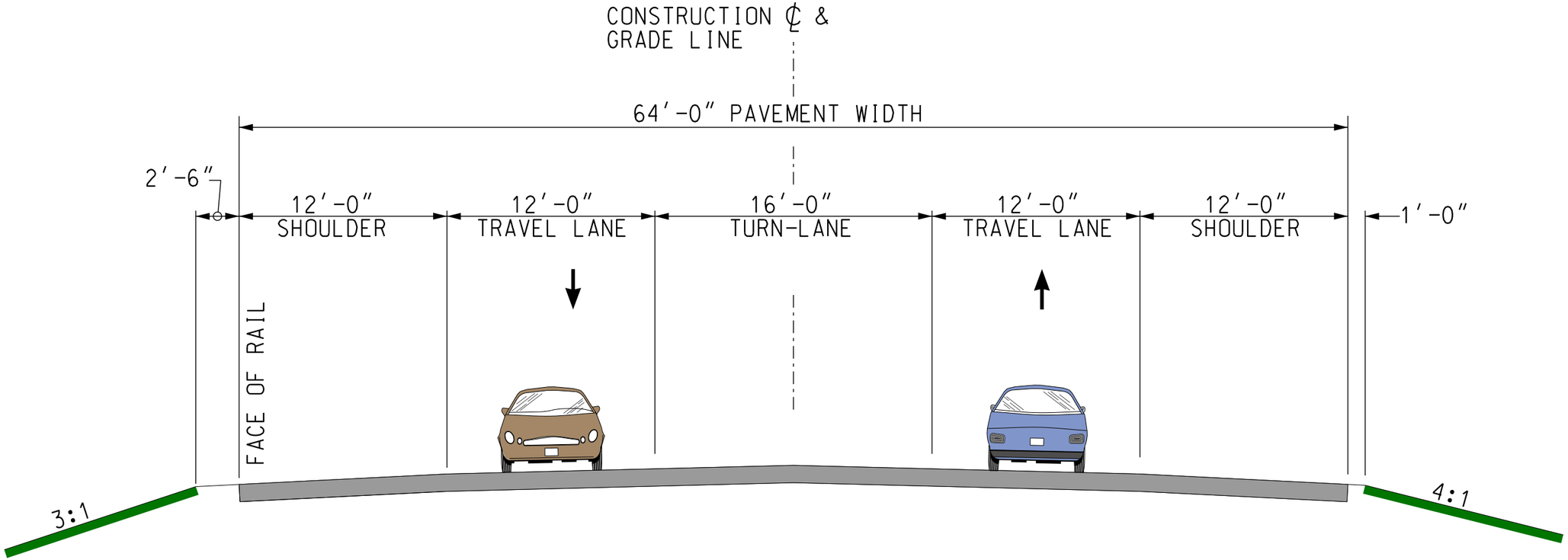
NH ROUTE 106 INTERIM CORRIDOR STUDY

CONCORD - LOUDON - CANTERBURY, NH

LOCATION MAP

APPROXIMATE SCALE :	DATE :	FIGURE :
1:50,000	JANUARY 2012	1.1-1

McFarland Johnson



NH ROUTE 106
3-LANE SECTION

NOT TO SCALE

NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION

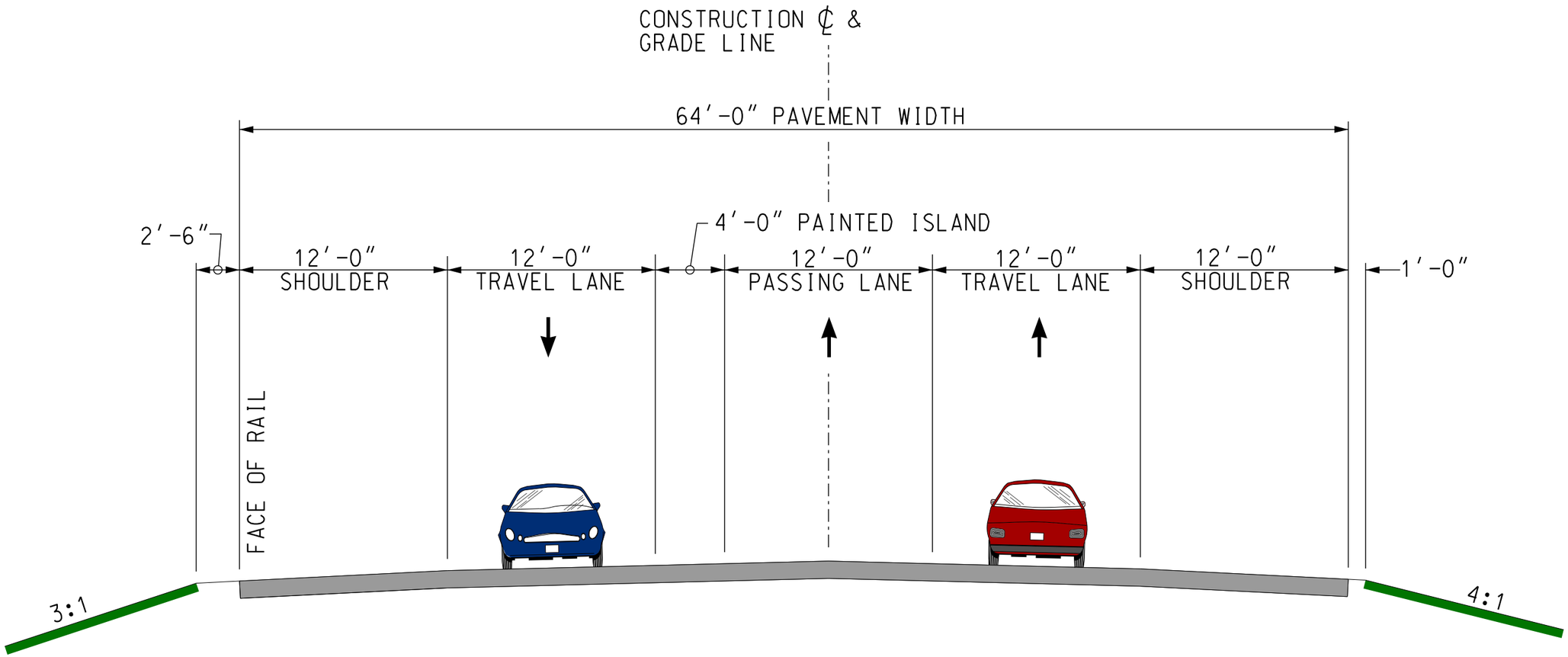
NH ROUTE 106 INTERIM CORRIDOR STUDY

CONCORD-LOUDON-CANTERBURY, NH

TYPICAL SECTIONS

SCALE:	DATE:	FIGURE:
AS SHOWN	FEBRUARY 2012	3.5-1

McFarland Johnson



NH ROUTE 106
PASSING LANE SECTION

NOT TO SCALE

NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION

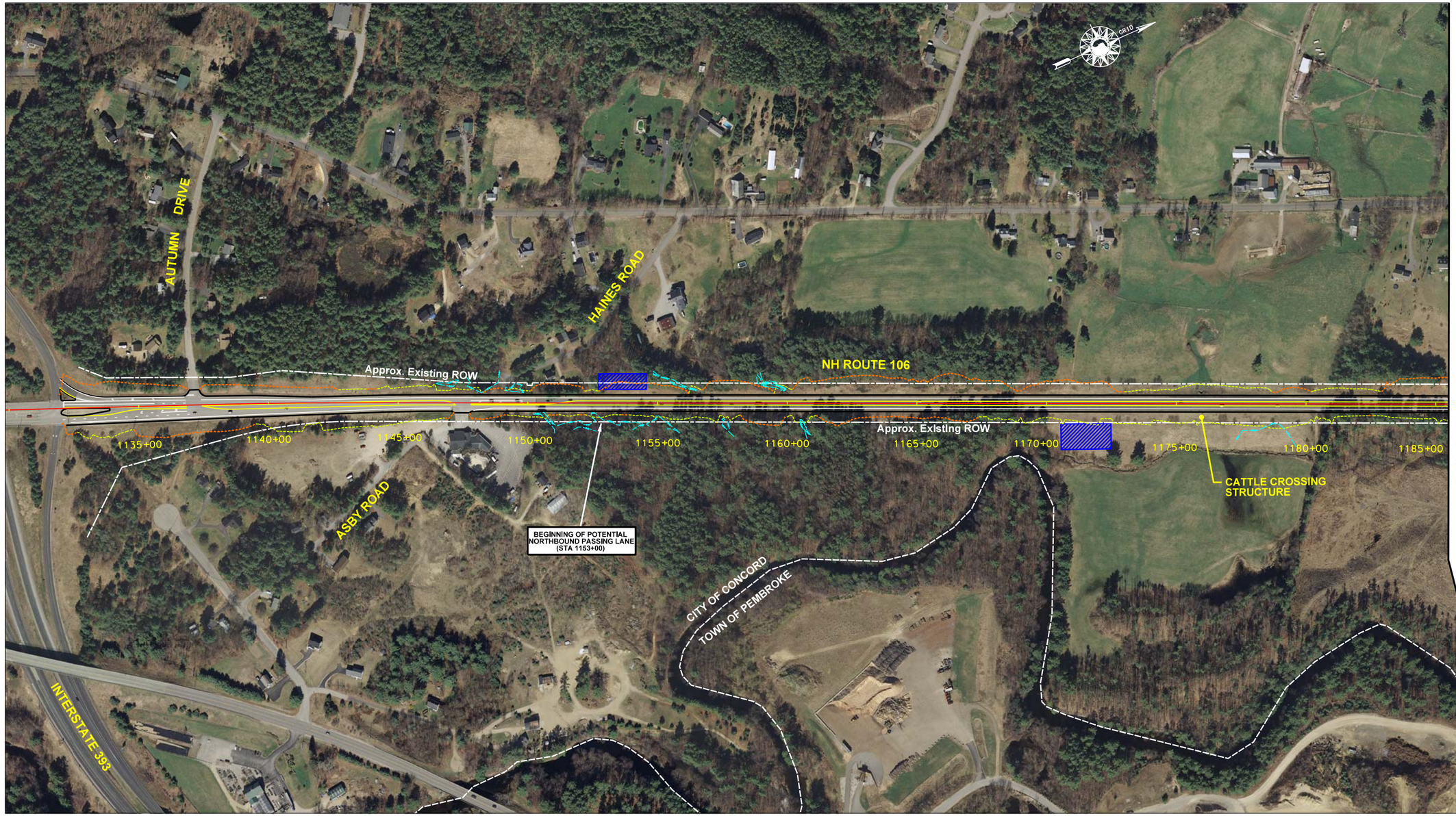
NH ROUTE 106 INTERIM CORRIDOR STUDY

CONCORD-LOUDON-CANTERBURY, NH

TYPICAL SECTIONS

SCALE:	DATE:	FIGURE:
AS SHOWN	FEBRUARY 2012	3.5-2

McFarland Johnson



MATCH TO FIGURE NO. 4.1-2

LEGEND

- Edge of Pavement
- Edge of Travel
- Approximate Existing ROW
- Painted Island / Center Line
- Stormwater Treatment Pond
- Delineated Wetland
- Cut Slope
- Fill Slope
- Town Line
- Proposed Signal
- Existing Signal

AERIAL PHOTO TAKEN SPRING 2010. R.O.W. INFORMATION IS APPROXIMATE AND WAS COMPILED FROM EXISTING AS-BUILT PLANS.

200 0 200 400
SCALE IN FEET

NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION

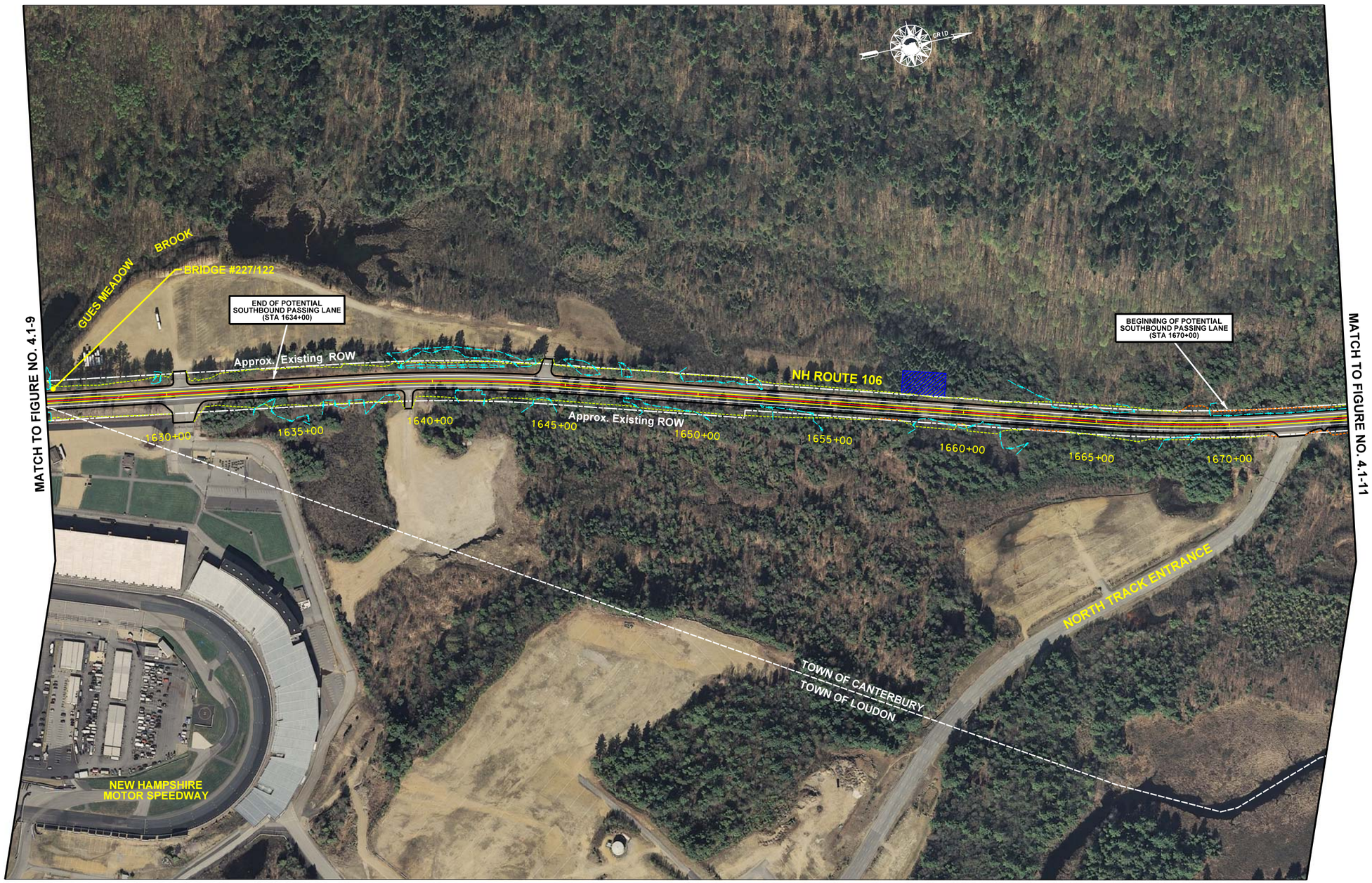
NH ROUTE 106 INTERIM CORRIDOR STUDY

CONCORD-LOUDON-CANTERBURY, NH

CONCEPTUAL LAYOUT PLANS

SCALE:	DATE:	FIGURE:
AS SHOWN	FEBRUARY 2012	4.1-1

McFarland Johnson



LEGEND

- Edge of Pavement
- Edge of Travel
- Approximate Existing ROW
- Painted Island / Center Line
- Stormwater Treatment Pond
- Delineated Wetland
- Cut Slope
- Fill Slope
- Town Line
- Proposed Signal
- Existing Signal

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200 0 200 400
SCALE IN FEET

NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION

NH ROUTE 106 INTERIM CORRIDOR STUDY

CONCORD-LOUDON-CANTERBURY, NH

CONCEPTUAL LAYOUT PLANS

SCALE:	DATE:	FIGURE:
AS SHOWN	FEBRUARY 2012	4.1-10

McFarland Johnson

MATCH TO FIGURE NO. 4.1-10

BEGINNING OF POTENTIAL NORTHBOUND PASSING LANE (STA 1676+00)

END OF POTENTIAL NORTHBOUND PASSING LANE (STA 1693+00)

BEGINNING OF POTENTIAL TWO-WAY LEFT-TURN LANE (STA 1695+00)

END OF POTENTIAL TWO-WAY LEFT-TURN LANE (STA 1712+00)

1675+00
1680+00
1685+00
1690+00
1695+00
1700+00
1705+00
1710+00
1715+00
1720+00
1722+97

Approx. Existing ROW

Approx. Existing ROW

AMES ROAD

NH ROUTE 106

TOWN OF CANTERBURY

TOWN OF LOUDON

GRID

LEGEND

- Edge of Pavement
- Edge of Travel
- Approximate Existing ROW
- Painted Island / Center Line
- Stormwater Treatment Pond
- Delineated Wetland
- Cut Slope
- Fill Slope
- Town Line
- Proposed Signal
- Existing Signal

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200 0 200 400
SCALE IN FEET

NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION

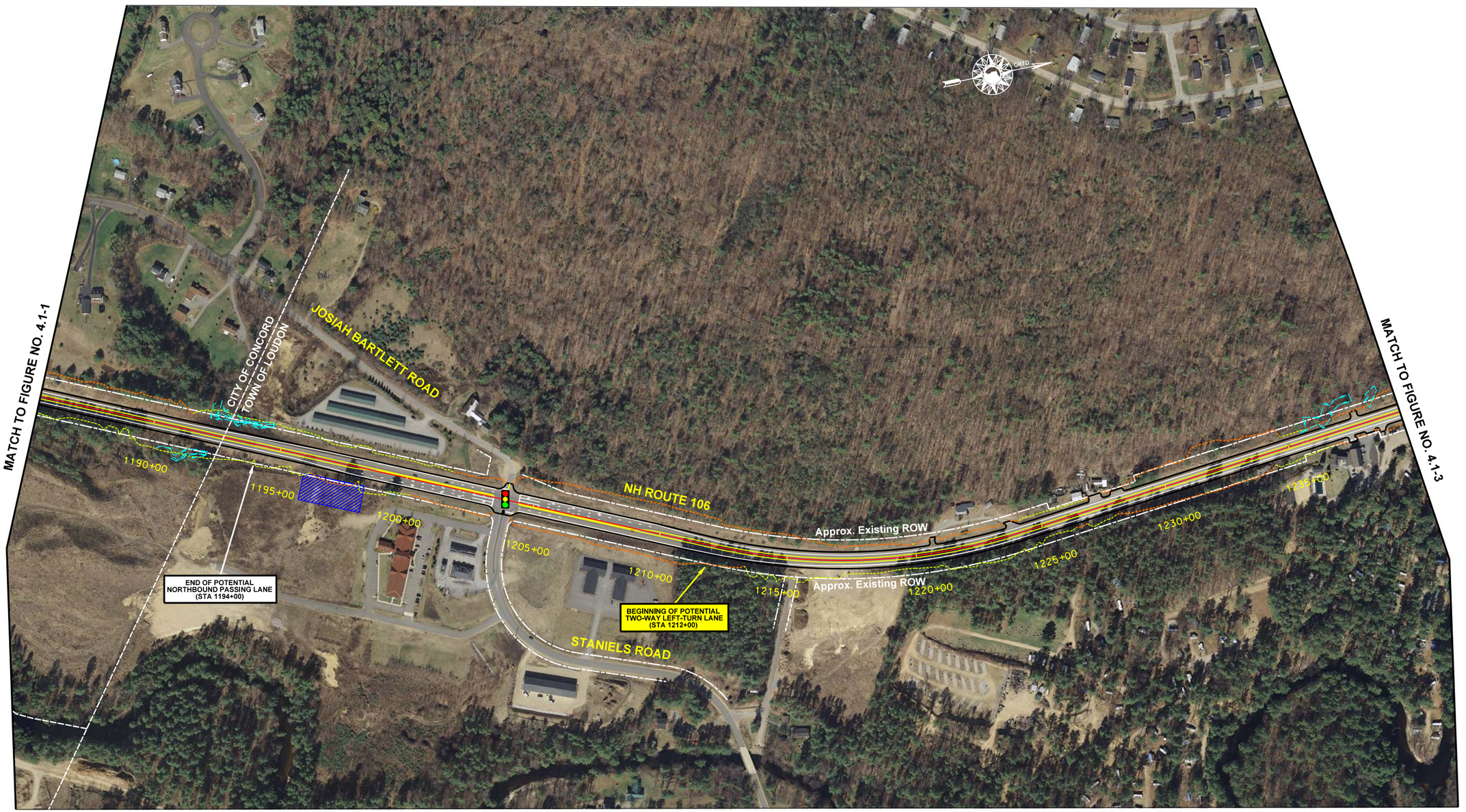
NH ROUTE 106 INTERIM CORRIDOR STUDY

CONCORD-LOUDON-CANTERBURY, NH

CONCEPTUAL LAYOUT PLANS

SCALE:	DATE:	FIGURE:
AS SHOWN	FEBRUARY 2012	4.1-11

McFarland Johnson



LEGEND

- Edge of Pavement
- Edge of Travel
- Approximate Existing ROW
- Painted Island / Center Line
- Stormwater Treatment Pond
- Delineated Wetland
- Cut Slope
- Fill Slope
- Town Line
- Proposed Signal
- Existing Signal

AERIAL PHOTO TAKEN SPRING 2010.
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200 0 200 400
SCALE IN FEET

NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION

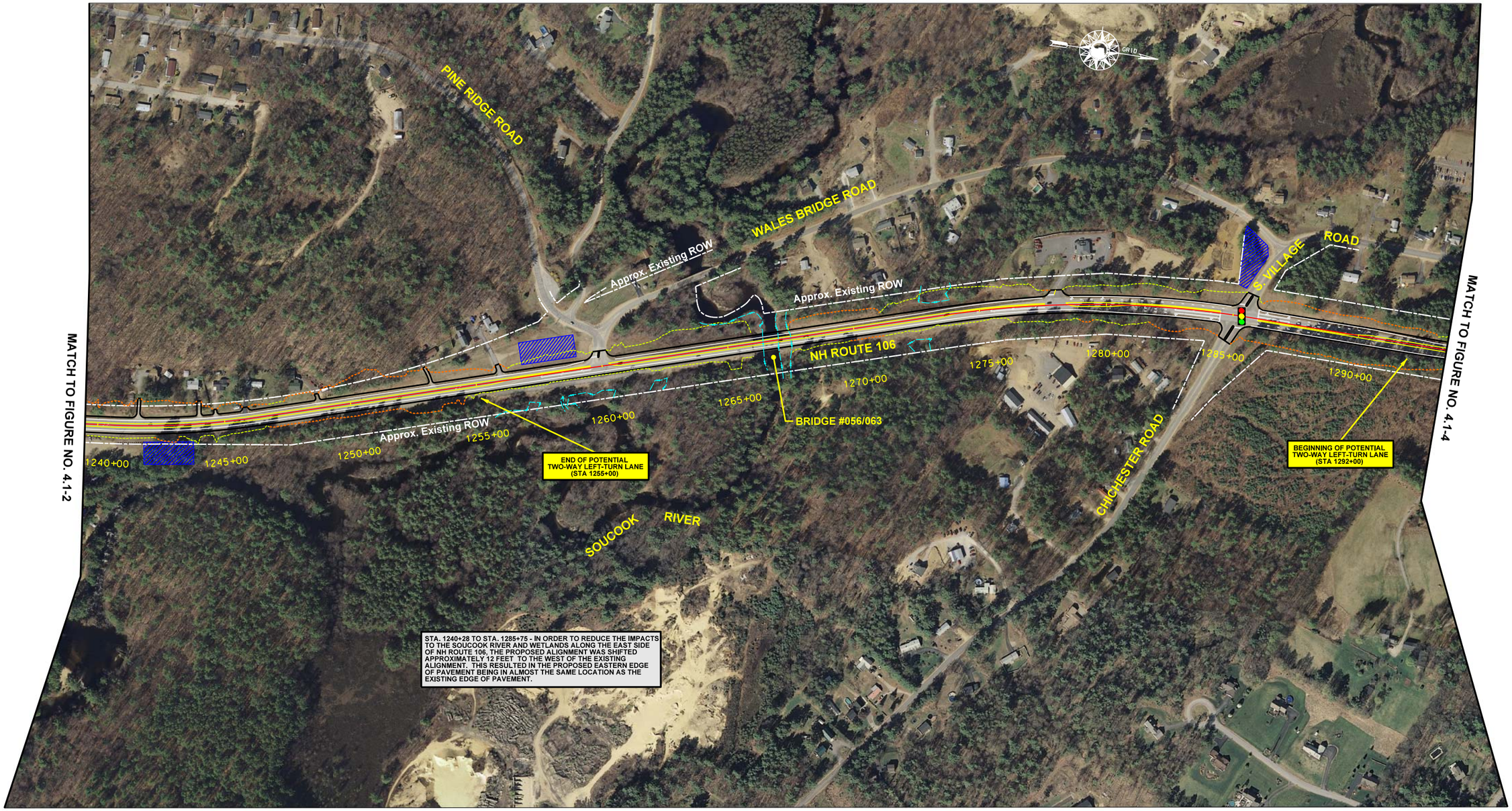
NH ROUTE 106 INTERIM CORRIDOR STUDY

CONCORD-LOUDON-CANTERBURY, NH

CONCEPTUAL LAYOUT PLANS

SCALE:	DATE:	FIGURE:
AS SHOWN	FEBRUARY 2012	4.1-2

McFarland Johnson



LEGEND

- Edge of Pavement
- Edge of Travel
- Approximate Existing ROW
- Painted Island / Center Line
- Stormwater Treatment Pond
- Delineated Wetland
- Cut Slope
- Fill Slope
- Town Line
- Proposed Signal
- Existing Signal

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200 0 200 400
SCALE IN FEET

NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION

NH ROUTE 106 INTERIM CORRIDOR STUDY

CONCORD-LOUDON-CANTERBURY, NH

CONCEPTUAL LAYOUT PLANS

SCALE:	DATE:	FIGURE:
AS SHOWN	FEBRUARY 2012	4.1-3

McFarland Johnson

LEGEND

- Edge of Pavement
- Edge of Travel
- Approximate Existing ROW
- Painted Island / Center Line
- Stormwater Treatment Pond
- Delineated Wetland
- Cut Slope
- Fill Slope
- Town Line
- Proposed Signal
- Existing Signal

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200 0 200 400
SCALE IN FEET

NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION

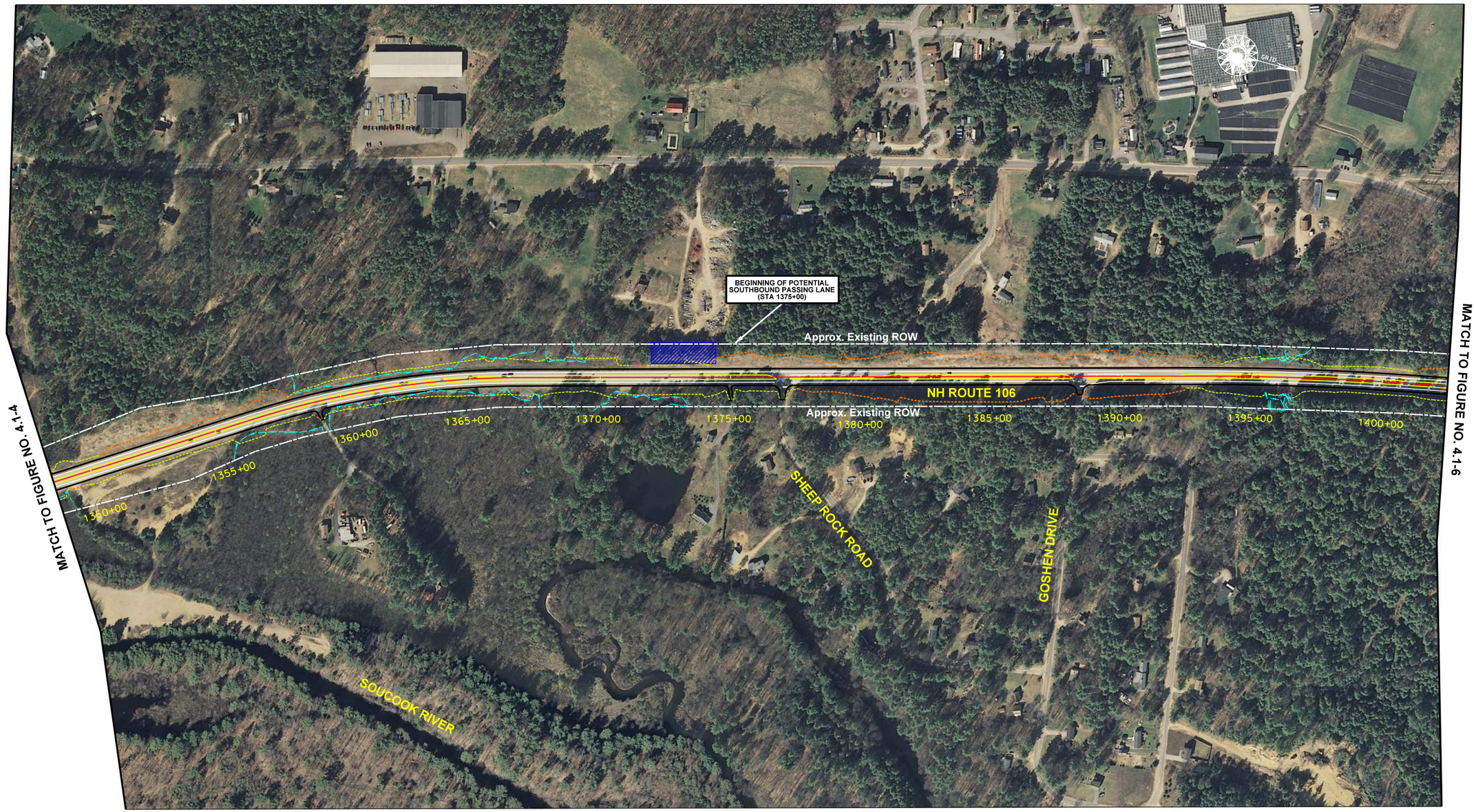
NH ROUTE 106 INTERIM CORRIDOR STUDY

CONCORD-LOUDON-CANTERBURY, NH

CONCEPTUAL LAYOUT PLANS

SCALE:	DATE:	FIGURE:
AS SHOWN	FEBRUARY 2012	4.1-4

McFarland Johnson



LEGEND

Edge of Pavement	Delineated Wetland		Proposed Signal
Edge of Travel	Cut Slope		
Approximate Existing ROW	Fill Slope		Existing Signal
Painted Island / Center Line	Town Line		
Stormwater Treatment Pond			

AERIAL PHOTO TAKEN SPRING 2010.
R.O.W. INFORMATION IS APPROXIMATE AND WAS COMPILED FROM EXISTING AS-BUILT PLANS.

200 0 200 400
SCALE IN FEET

NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION

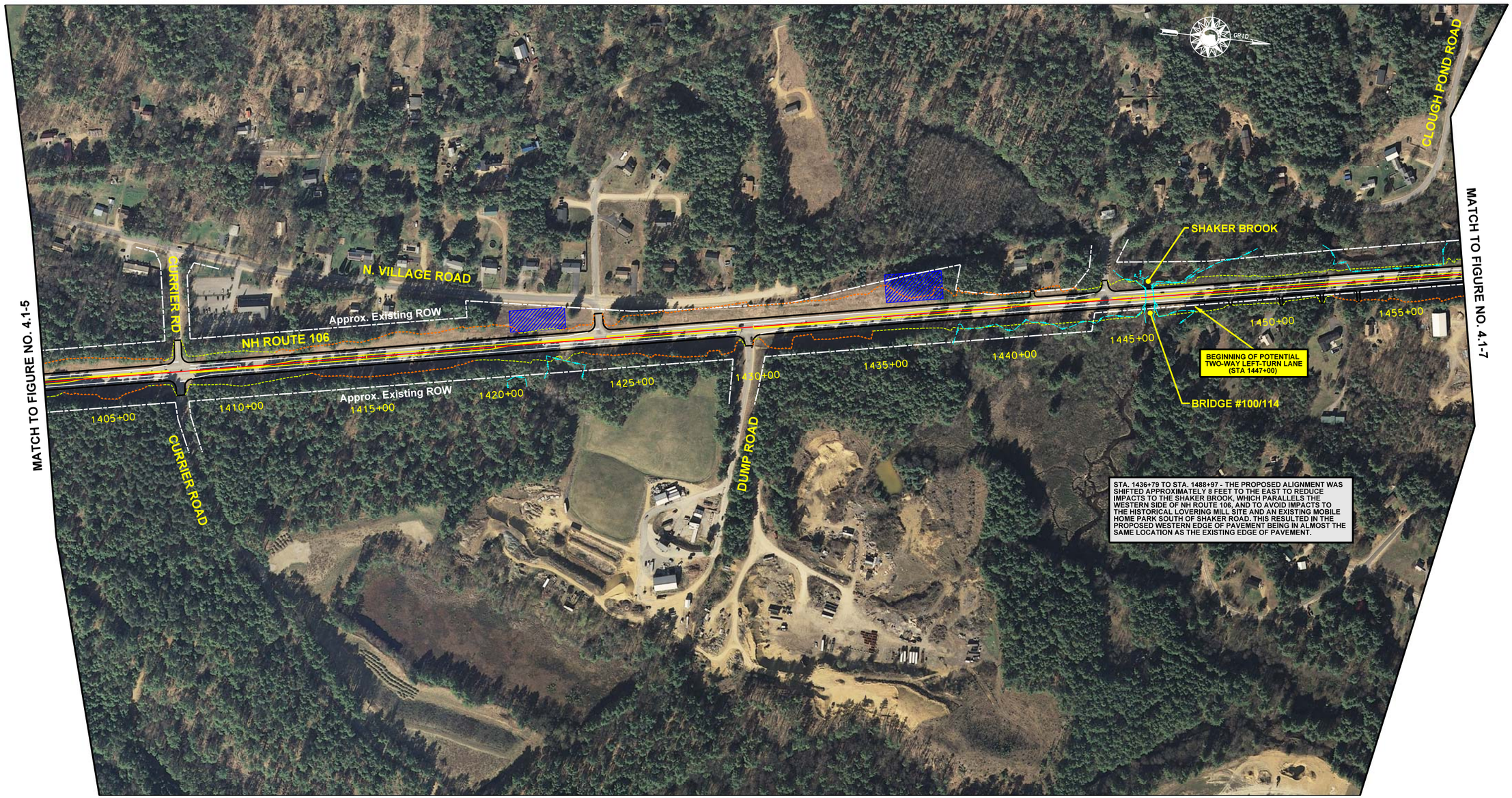
NH ROUTE 106 INTERIM CORRIDOR STUDY

CONCORD-LOUDON-CANTERBURY, NH

CONCEPTUAL LAYOUT PLANS

SCALE:	DATE:	FIGURE:
AS SHOWN	FEBRUARY 2012	4.1-5

McFarland Johnson



LEGEND

- Edge of Pavement
- Edge of Travel
- Approximate Existing ROW
- Painted Island / Center Line
- Stormwater Treatment Pond
- Delineated Wetland
- Cut Slope
- Fill Slope
- Town Line
- Proposed Signal
- Existing Signal

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200 0 200 400
SCALE IN FEET

NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION

NH ROUTE 106 INTERIM CORRIDOR STUDY

CONCORD-LOUDON-CANTERBURY, NH

CONCEPTUAL LAYOUT PLANS

SCALE:	DATE:	FIGURE:
AS SHOWN	FEBRUARY 2012	4.1-6

McFarland Johnson

LEGEND

- Edge of Pavement
- Edge of Travel
- Approximate Existing ROW
- Painted Island / Center Line
- Stormwater Treatment Pond
- Delineated Wetland
- Cut Slope
- Fill Slope
- Town Line
- Proposed Signal
- Existing Signal

AERIAL PHOTO TAKEN SPRING 2010. R.O.W. INFORMATION IS APPROXIMATE AND WAS COMPILED FROM EXISTING AS-BUILT PLANS.

200 0 200 400
SCALE IN FEET

NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION

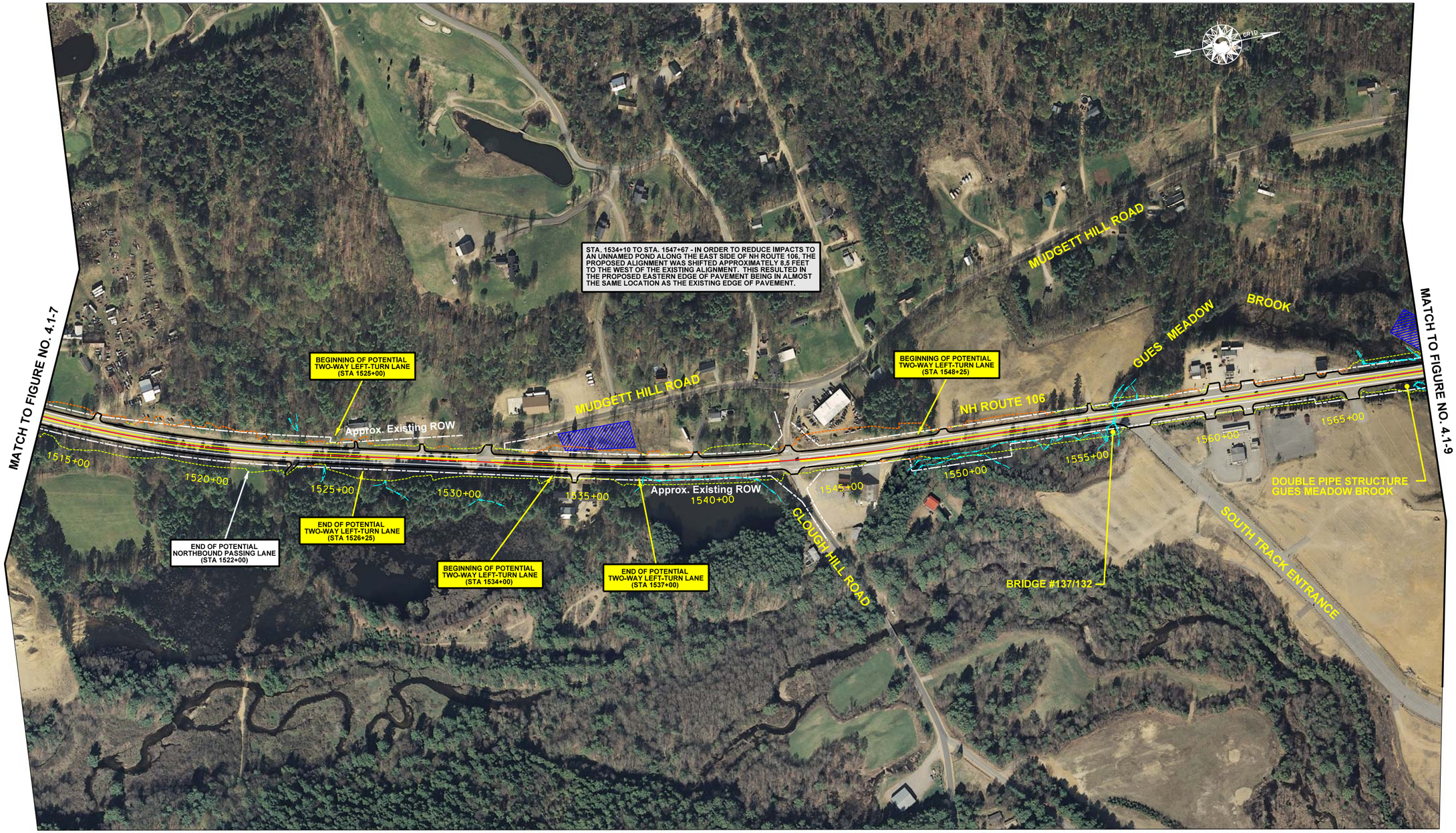
NH ROUTE 106 INTERIM CORRIDOR STUDY

CONCORD-LOUDON-CANTERBURY, NH

CONCEPTUAL LAYOUT PLANS

SCALE:	DATE:	FIGURE:
AS SHOWN	FEBRUARY 2012	4.1-7

McFarland Johnson



LEGEND

- Edge of Pavement
- Edge of Travel
- Approximate Existing ROW
- Painted Island / Center Line
- Stormwater Treatment Pond
- Delineated Wetland
- Cut Slope
- Fill Slope
- Town Line
- Proposed Signal
- Existing Signal

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200 0 200 400
SCALE IN FEET

NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION

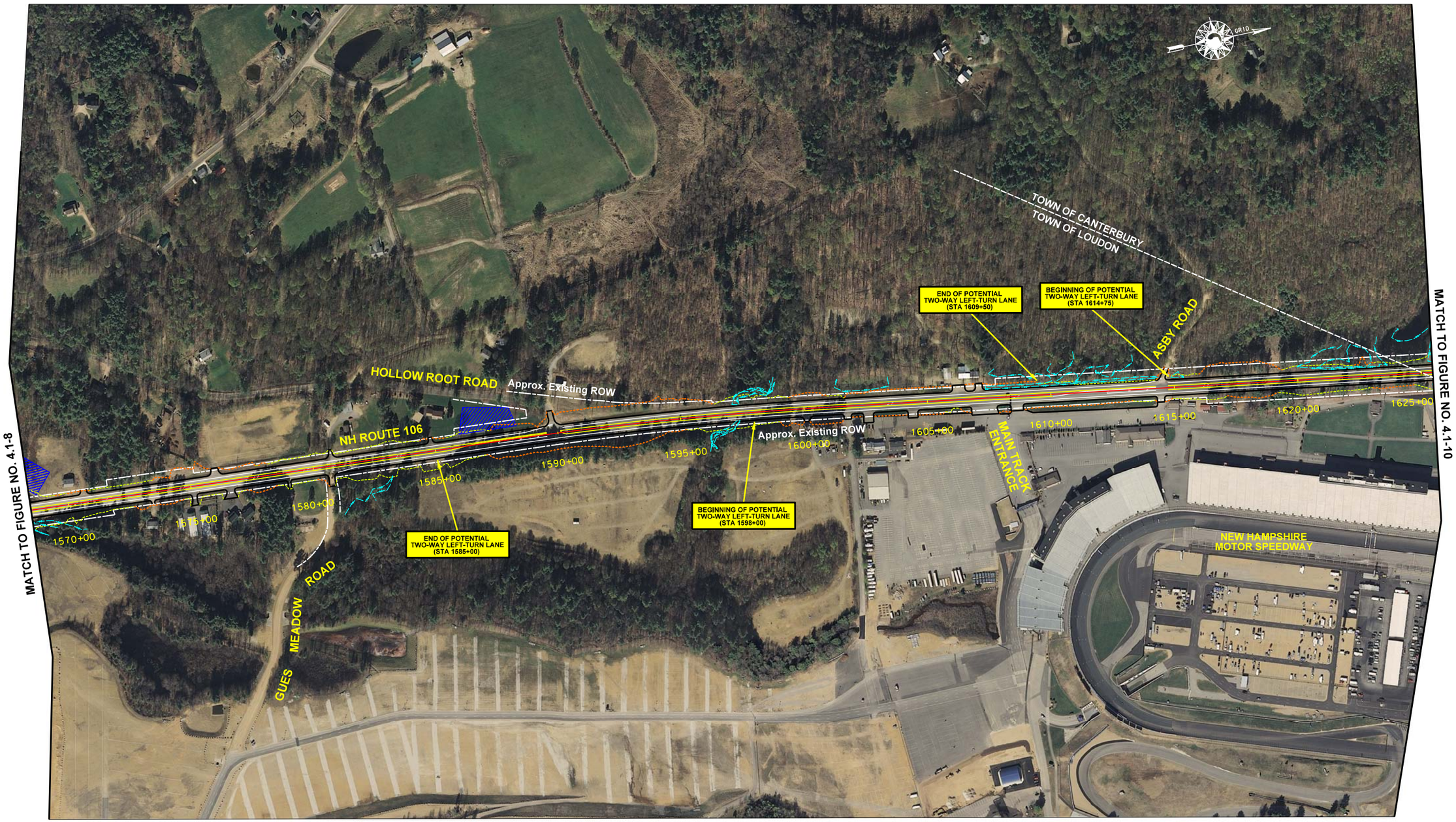
NH ROUTE 106 INTERIM CORRIDOR STUDY

CONCORD-LOUDON-CANTERBURY, NH

CONCEPTUAL LAYOUT PLANS

SCALE:	DATE:	FIGURE:
AS SHOWN	FEBRUARY 2012	4.1-8

McFarland Johnson



LEGEND

- Edge of Pavement
- Edge of Travel
- Approximate Existing ROW
- Painted Island / Center Line
- Stormwater Treatment Pond
- Delineated Wetland
- Cut Slope
- Fill Slope
- Town Line
- Proposed Signal
- Existing Signal

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200 0 200 400
SCALE IN FEET

NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION

NH ROUTE 106 INTERIM CORRIDOR STUDY

CONCORD-LOUDON-CANTERBURY, NH

CONCEPTUAL LAYOUT PLANS

SCALE:	DATE:	FIGURE:
AS SHOWN	FEBRUARY 2012	4.1-9

McFarland Johnson