

US 1 CORRIDOR PLAN

Appendix A: Maps and Full Page Figures

Appendix B: Historic Resources Survey

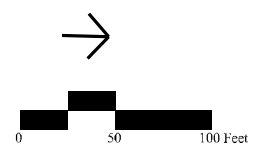


November, 2011

Town of Hampton
Town of Hampton Falls
Town of North Hampton
City of Portsmouth
Town of Rye
Town of Seabrook

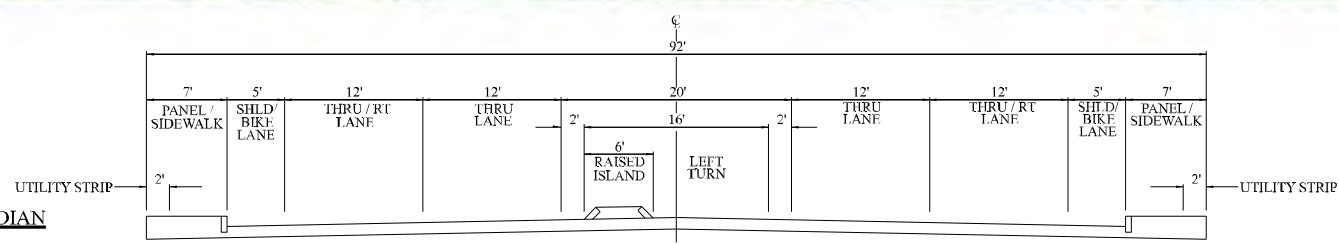
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TRAFFIC VOLUMES
 2002 ADT - 30,600
 2022 ADT - 45,500

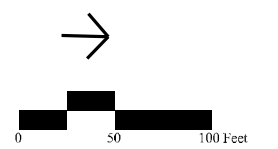
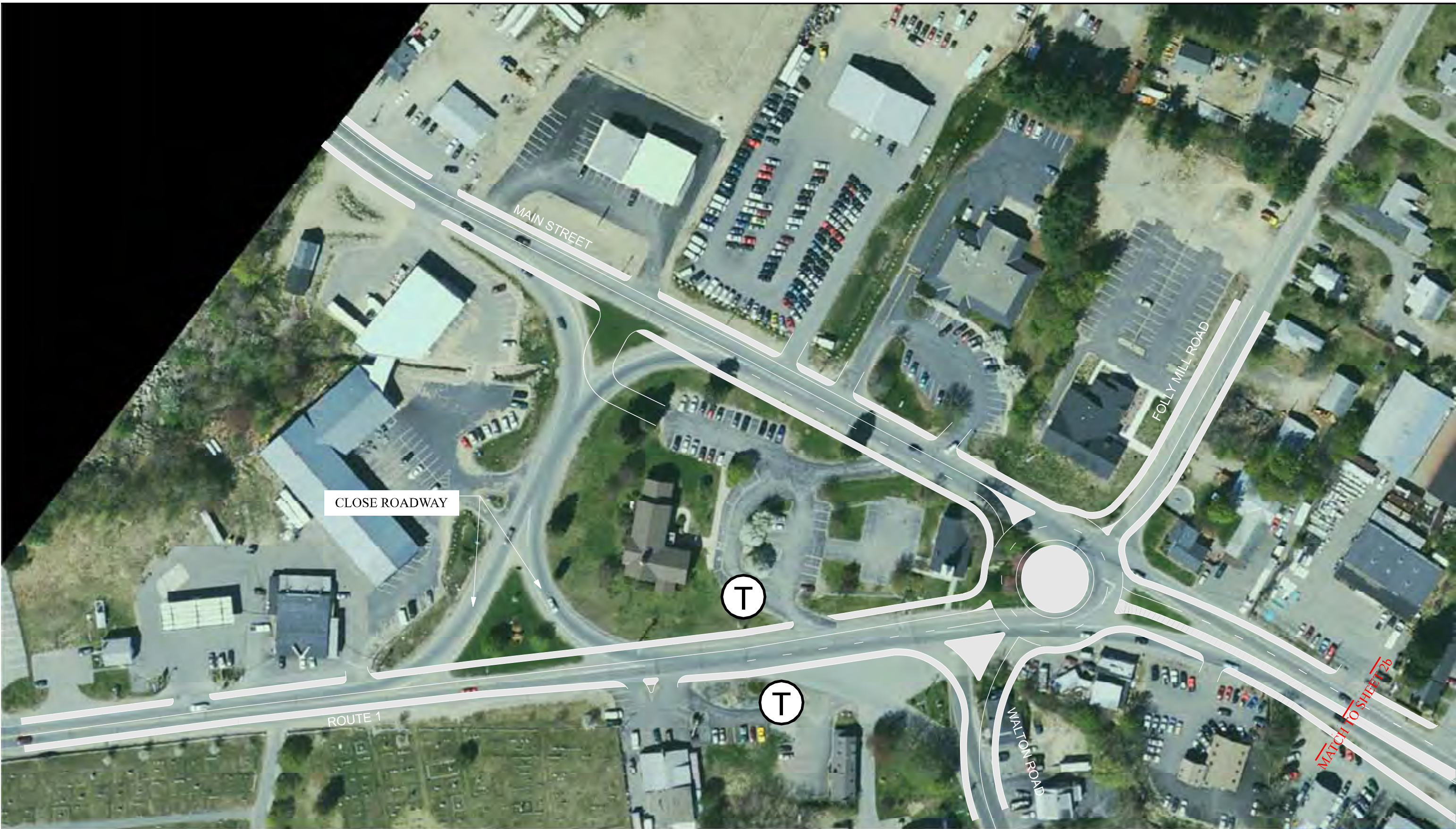
FIVE LANE TYPICAL W/ 16' MEDIAN



- LEGEND**
- (S) TRAFFIC SIGNAL
 - (T) TRANSIT STOP

Rockingham Planning Commission
Vanasse Hangen Brustlin, Inc.

Figure 4-1a
 Long Range Improvements
 US Route 1
 Corridor Management Study

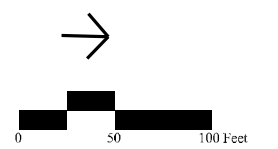
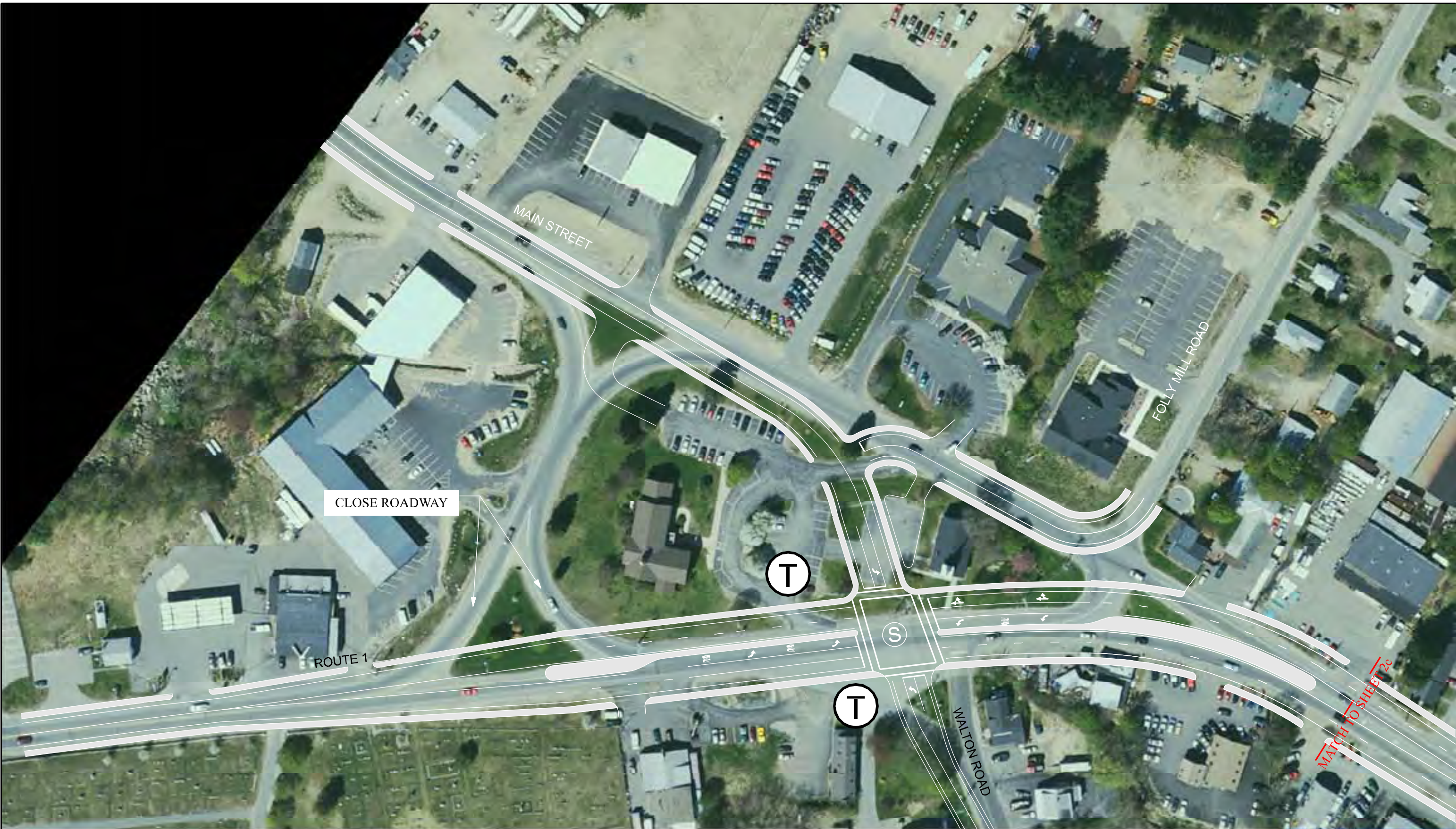


TRAFFIC VOLUMES
 2002 ADT - 30,600
 2022 ADT - 45,500

LEGEND
 (S) TRAFFIC SIGNAL
 (T) TRANSIT STOP

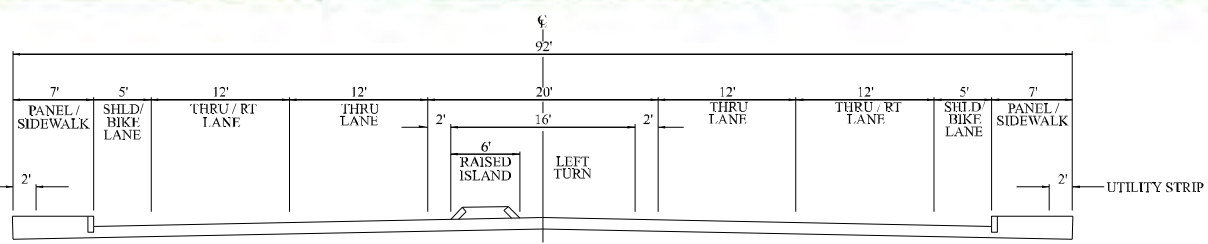
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Figure 4-1b
 Long Range Improvements
 US Route 1
 Corridor Management Study



TRAFFIC VOLUMES
 2002 ADT - 30,600
 2022 ADT - 45,500

FIVE LANE TYPICAL W/ 16' MEDIAN



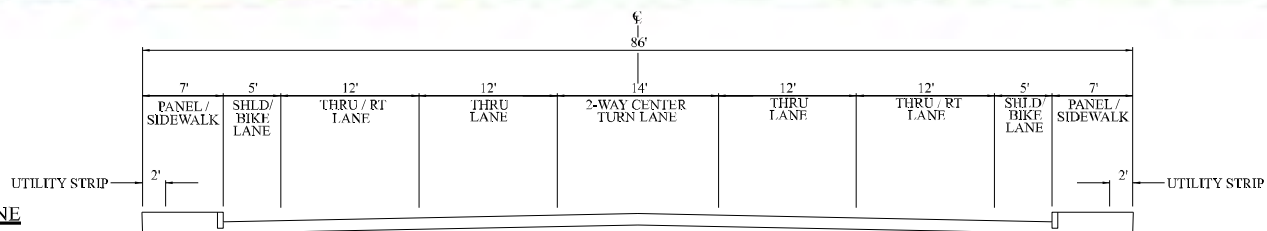
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Figure 4-1c
 Long Range Improvements
 US Route 1
 Corridor Management Study



TRAFFIC VOLUMES
 2002 ADT - 30,600
 2022 ADT - 45,500

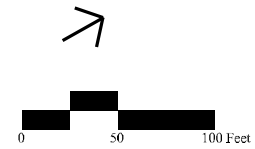
FIVE LANE TYPICAL W/ 2-WAY CENTER TURN LANE



- LEGEND**
- (S) TRAFFIC SIGNAL
 - (T) TRANSIT STOP

Rockingham Planning Commission
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Figure 4-2a
 Long Range Improvements
 US Route 1
 Corridor Management Study

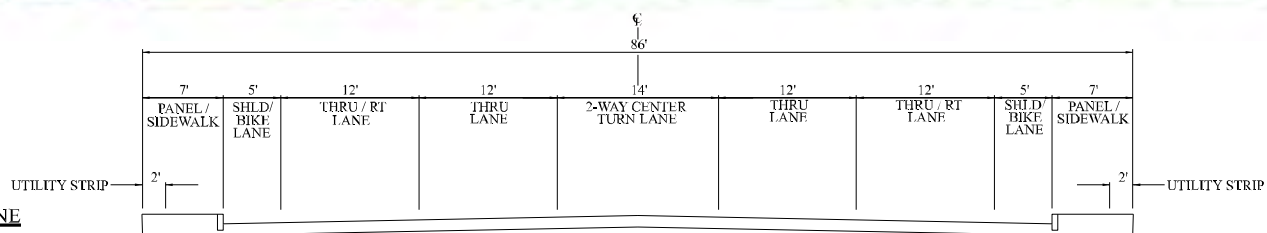


MATCH TO SHEET 3



TRAFFIC VOLUMES
 2002 ADT - 30,600
 2022 ADT - 45,500

FIVE LANE TYPICAL W/ 2-WAY CENTER TURN LANE

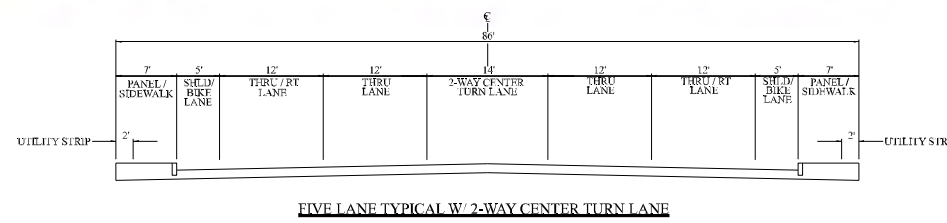
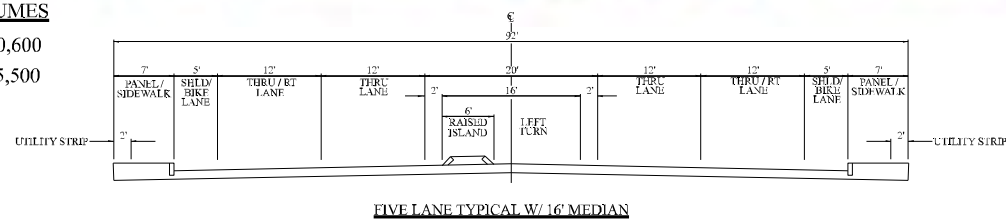


- LEGEND**
- (S) TRAFFIC SIGNAL
 - (T) TRANSIT STOP



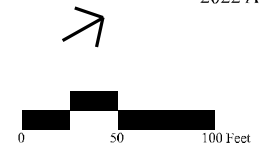
TRAFFIC VOLUMES

2002 ADT - 30,600
 2022 ADT - 45,500



- LEGEND**
- TRAFFIC SIGNAL
 - TRANSIT STOP

Figure 4-2c
 Long Range Improvements
 US Route 1
 Corridor Management Study



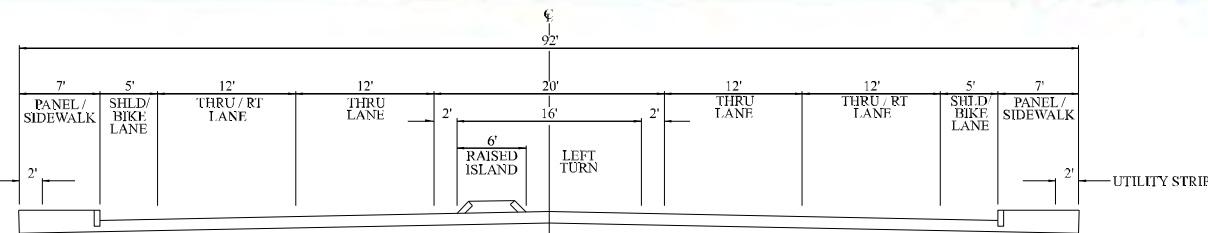
MATCH TO SHEET 3



NOTE: LONG RANGE IMPROVEMENTS IN PLACE BETWEEN LAKESHORE DRIVE AND NH ROUTE 107 EXCEPT FOR THE SECOND SOUTHBOUND LANE BETWEEN NH ROUTE 107 AND LOWE'S AND RAISED MEDIAN.

TRAFFIC VOLUMES
 2002 ADT - 24,600
 2022 ADT - 36,500

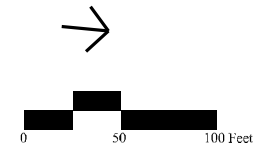
FIVE LANE TYPICAL W/ 16' MEDIAN



LEGEND
 (S) TRAFFIC SIGNAL
 (T) TRANSIT STOP

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Figure 4-3
 Long Range Improvements
 US Route 1
 Corridor Management Study

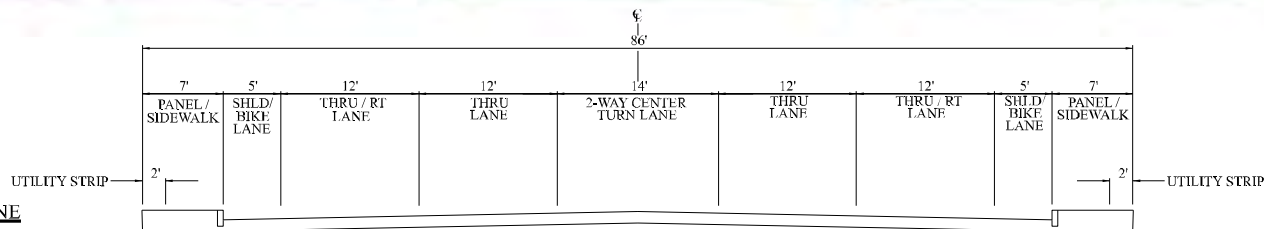




NOTE: LONG RANGE IMPROVEMENTS IN PLACE BETWEEN LAKESHORE DRIVE AND NH ROUTE 107 EXCEPT FOR THE SECOND SOUTHBOUND LANE BETWEEN NH ROUTE 107 AND LOWE'S AND RAISED MEDIAN.

TRAFFIC VOLUMES
 2002 ADT - 28,500
 2022 ADT - 42,400

FIVE LANE TYPICAL W/ 2-WAY CENTER TURN LANE



LEGEND
 (S) TRAFFIC SIGNAL
 (T) TRANSIT STOP

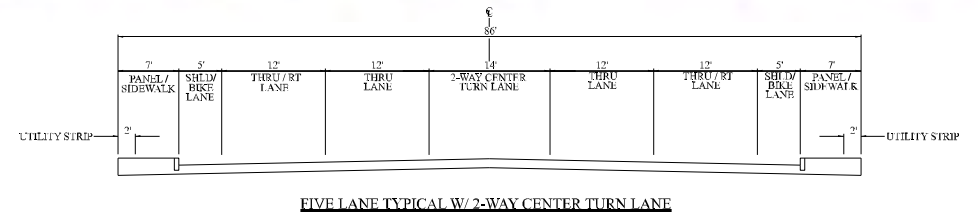
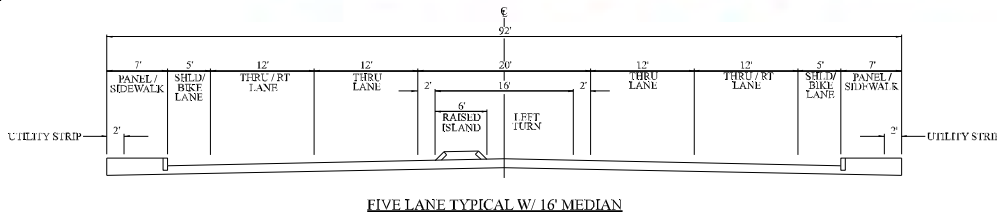
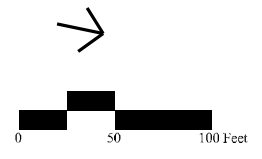
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Figure 4-4
 Long Range Improvements
 US Route 1
 Corridor Management Study



NOTE: LONG RANGE IMPROVEMENTS IN PLACE BETWEEN LAKESHORE DRIVE AND NH ROUTE 107 EXCEPT FOR THE SECOND SOUTHBOUND LANE BETWEEN NH ROUTE 107 AND LOWE'S AND RAISED MEDIAN.

TRAFFIC VOLUMES
 2002 ADT - 28,500
 2022 ADT - 42,400



LEGEND
 (S) TRAFFIC SIGNAL
 (T) TRANSIT STOP

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Vanasse Hangen Brustlin, Inc.

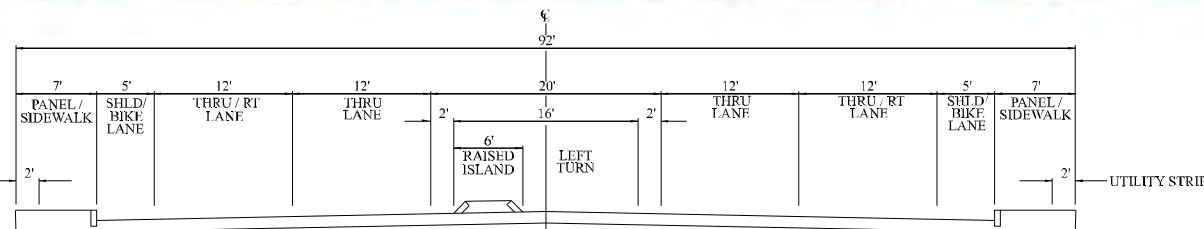
Figure 4-5
 Long Range Improvements
 US Route 1
 Corridor Management Study



NOTE: LONG RANGE IMPROVEMENTS IN PLACE BETWEEN LAKESHORE DRIVE AND NH ROUTE 107 EXCEPT FOR THE SECOND SOUTHBOUND LANE BETWEEN NH ROUTE 107 AND LOWE'S AND RAISED MEDIAN.

TRAFFIC VOLUMES
 2002 ADT - 25,800
 2022 ADT - 38,400

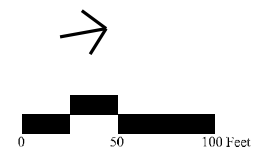
FIVE LANE TYPICAL W/ 16' MEDIAN



LEGEND
 (S) TRAFFIC SIGNAL
 (T) TRANSIT STOP

Rockingham Planning Commission
Vanasse Hangen Brustlin, Inc.

Figure 4-6
 Long Range Improvements
 US Route 1
 Corridor Management Study





WIDE AREA VIEW

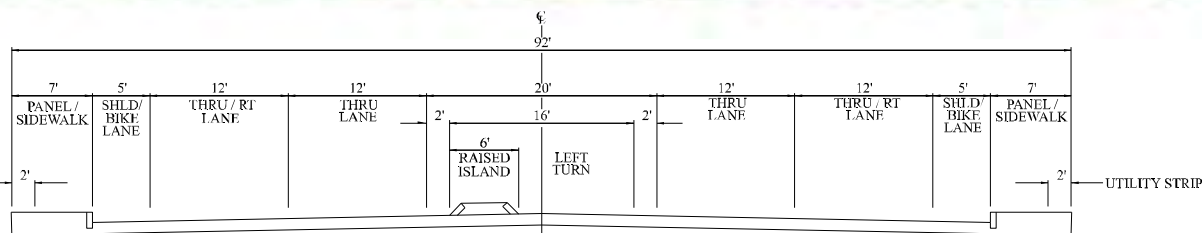


MATCH TO SHEET 7

MATCH TO SHEET 8

TRAFFIC VOLUMES
 2002 ADT - 23,400
 2022 ADT - 34,800

FIVE LANE TYPICAL W/ 16' MEDIAN



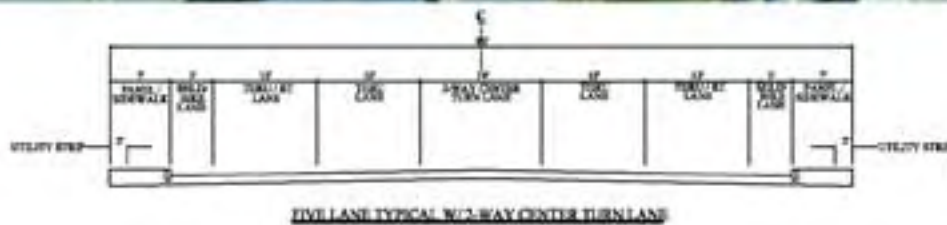
- LEGEND**
- (S) TRAFFIC SIGNAL
 - (T) TRANSIT STOP

Rockingham Planning Commission
Vanasse Hangen Brustlin, Inc.

Figure 4-7
 Long Range Improvements
 US Route 1
 Corridor Management Study



TRAFFIC VOLUMES
 2002 ADT - 25,600
 2022 ADT - 38,000



- LEGEND**
- TRAFFIC SIGNAL
 - TRANSIT STOP

Rockingham Planning Commission
Vanasse Hangen Brustlin, Inc.

Figure 4-8
 Long Range Improvements
 US Route 1
 Corridor Management Study



TRAFFIC VOLUMES
 2002 ADT - 25,600
 2022 ADT - 38,000

THREE LANE TYPICAL

F SHLDY BIKE LANE	12' THRU / RT LANE	14' 3-WAY CENTER TURN LANE	12' THRU / RT LANE	F SHLDY BIKE LANE
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LEGEND

(S) TRAFFIC SIGNAL
 (T) TRANSIT STOP

Rockingham Planning Comm
Vanasse Hangen Brustlin,

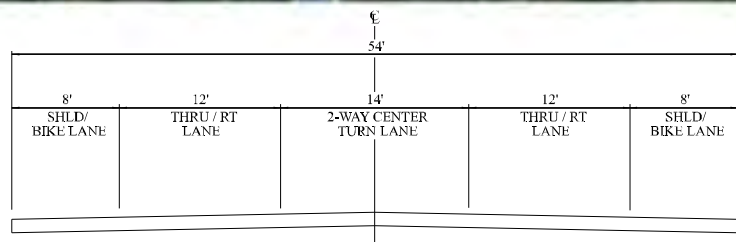
Figure 4-9
 Long Range Improvements
 US Route 1
 Corridor Management Study



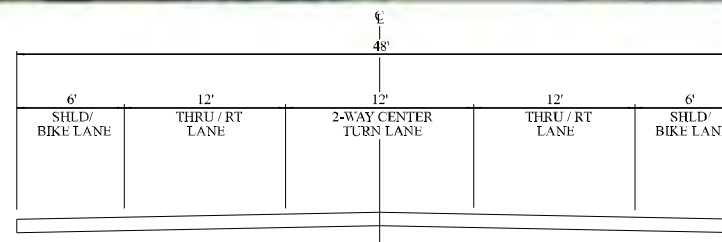
TRAFFIC VOLUMES

2002 ADT - 19,700
2022 ADT - 29,200

THREE LANE TYPICAL

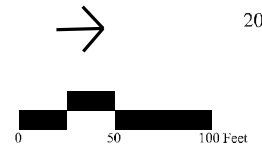


**THREE LANE TYPICAL
(NO WIDENING)**



LEGEND

-  TRAFFIC SIGNAL
-  TRANSIT STOP





ROUTE 1

MATCH TO SHEET 10

MATCH TO SHEET 12

ROUTE 1

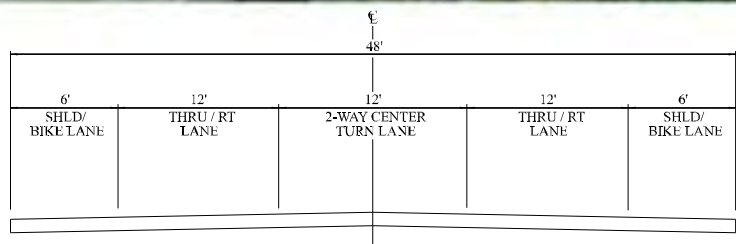
ROUTE 84
KENSINGTON ROAD

S

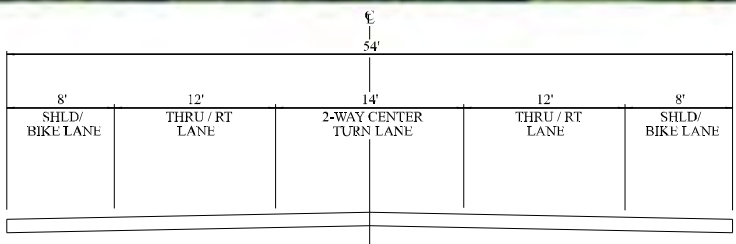
TRAFFIC VOLUMES

2002 ADT - 19,700
2022 ADT - 29,200

**THREE LANE TYPICAL
(NO WIDENING)**



THREE LANE TYPICAL

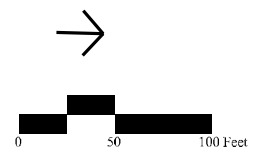


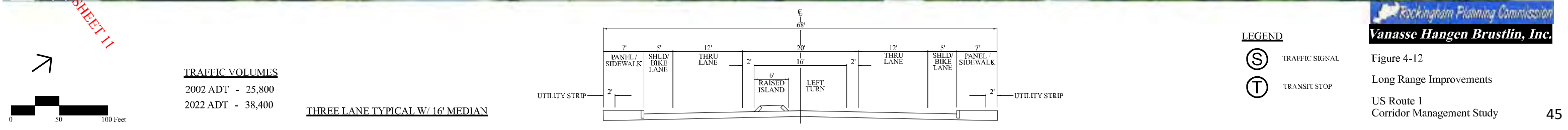
LEGEND

- TRAFFIC SIGNAL
- TRANSIT STOP

Rockingham Planning Commission
Vanasse Hangen Brustlin, Inc.

Figure 4-11
Long Range Improvements
US Route 1
Corridor Management Study



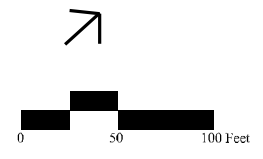




ROUTE 1

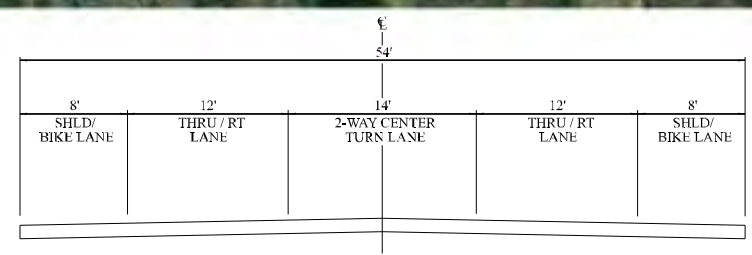
MATCH TO SHEET 12

MATCH TO SHEET 14



TRAFFIC VOLUMES
 2002 ADT - 24,600
 2022 ADT - 36,500

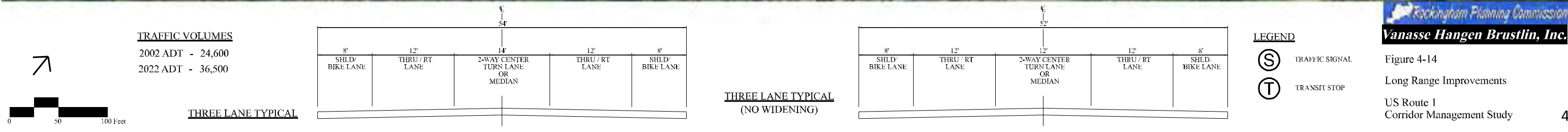
THREE LANE TYPICAL



- LEGEND**
- (S) TRAFFIC SIGNAL
 - (T) TRANSIT STOP

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Vanasse Hangen Brustlin, Inc.

Figure 4-13
 Long Range Improvements
 US Route 1
 Corridor Management Study

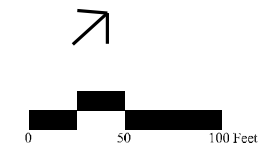




ROUTE 1

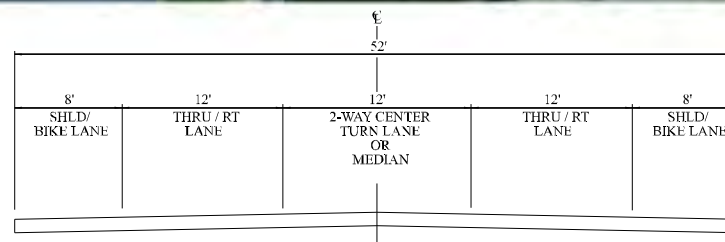
MATCH TO SHEET 14

MATCH TO SHEET 16



TRAFFIC VOLUMES
 2002 ADT - 24,600
 2022 ADT - 36,500

THREE LANE TYPICAL
 (NO WIDENING)



- LEGEND**
- TRAFFIC SIGNAL
 - TRANSIT STOP

Rockingham Planning Commission
Vanasse Hangen Brustlin, Inc.

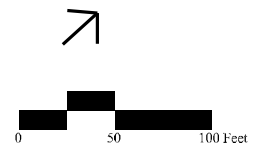
Figure 4-15
 Long Range Improvements
 US Route 1
 Corridor Management Study



MATCH TO SHEET 15

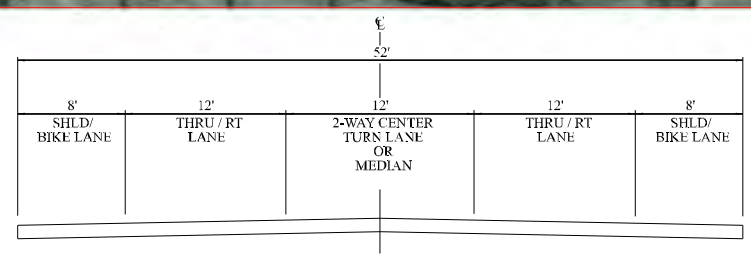
MATCH TO SHEET 17a & 17b

ROUTE 1



TRAFFIC VOLUMES
 2002 ADT - 24,600
 2022 ADT - 36,500

**THREE LANE TYPICAL
 (NO WIDENING)**



- LEGEND**
- S TRAFFIC SIGNAL
 - T TRANSIT STOP

Rockingham Planning Commission
Vanasse Hangen Brustlin, Inc.

Figure 4-16
 Long Range Improvements
 US Route 1
 Corridor Management Study

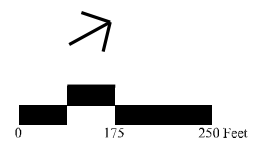


CLOSE ROADWAY

CLOSE ROADWAY

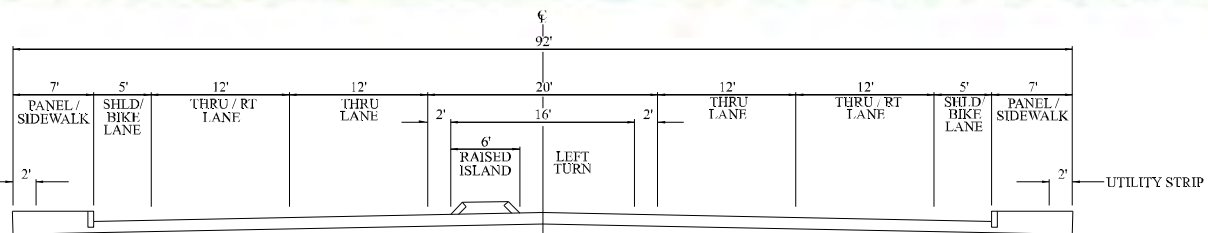
POSSIBLE FUTURE MULTI-MODAL CENTER

SEE FIGURE 20 FOR MORE DETAIL



TRAFFIC VOLUMES
 2002 ADT - 20,000
 2022 ADT - 29,800

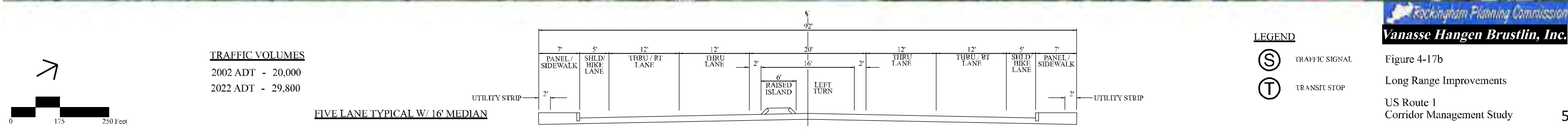
FIVE LANE TYPICAL W/ 16' MEDIAN

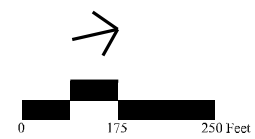
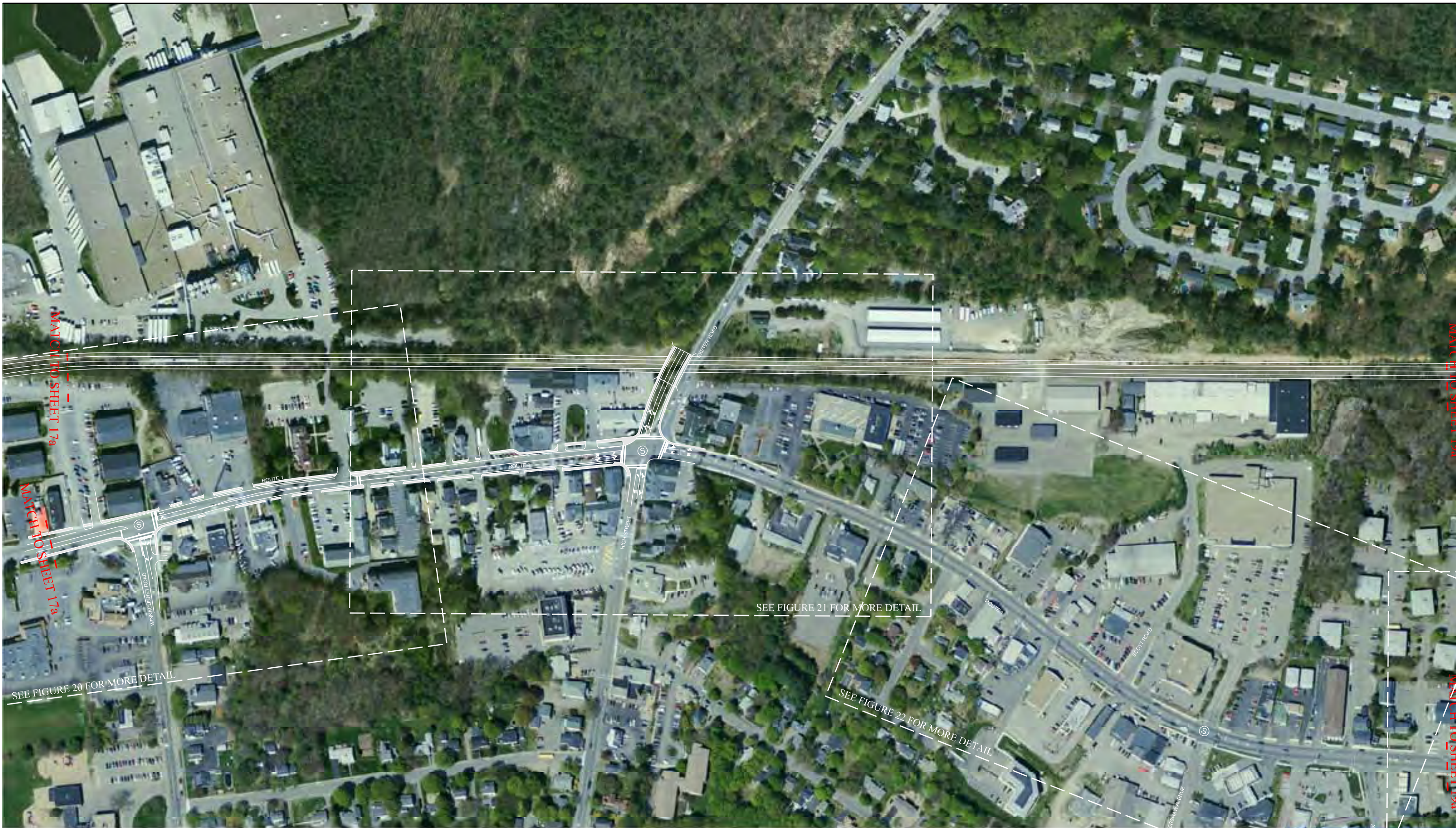


LEGEND
 (S) TRAFFIC SIGNAL
 (T) TRANSIT STOP

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Vanasse Hangen Brustlin, Inc.

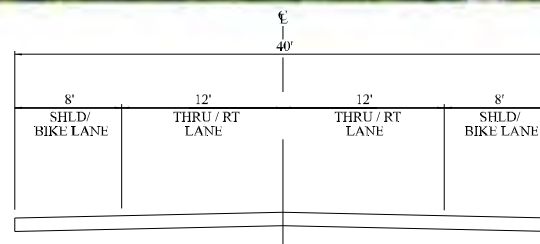
Figure 4-17a
 Long Range Improvements
 US Route 1
 Corridor Management Study





TRAFFIC VOLUMES
 2002 ADT - 20,300
 2022 ADT - 30,100

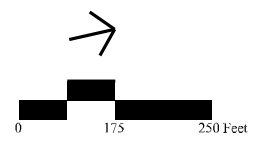
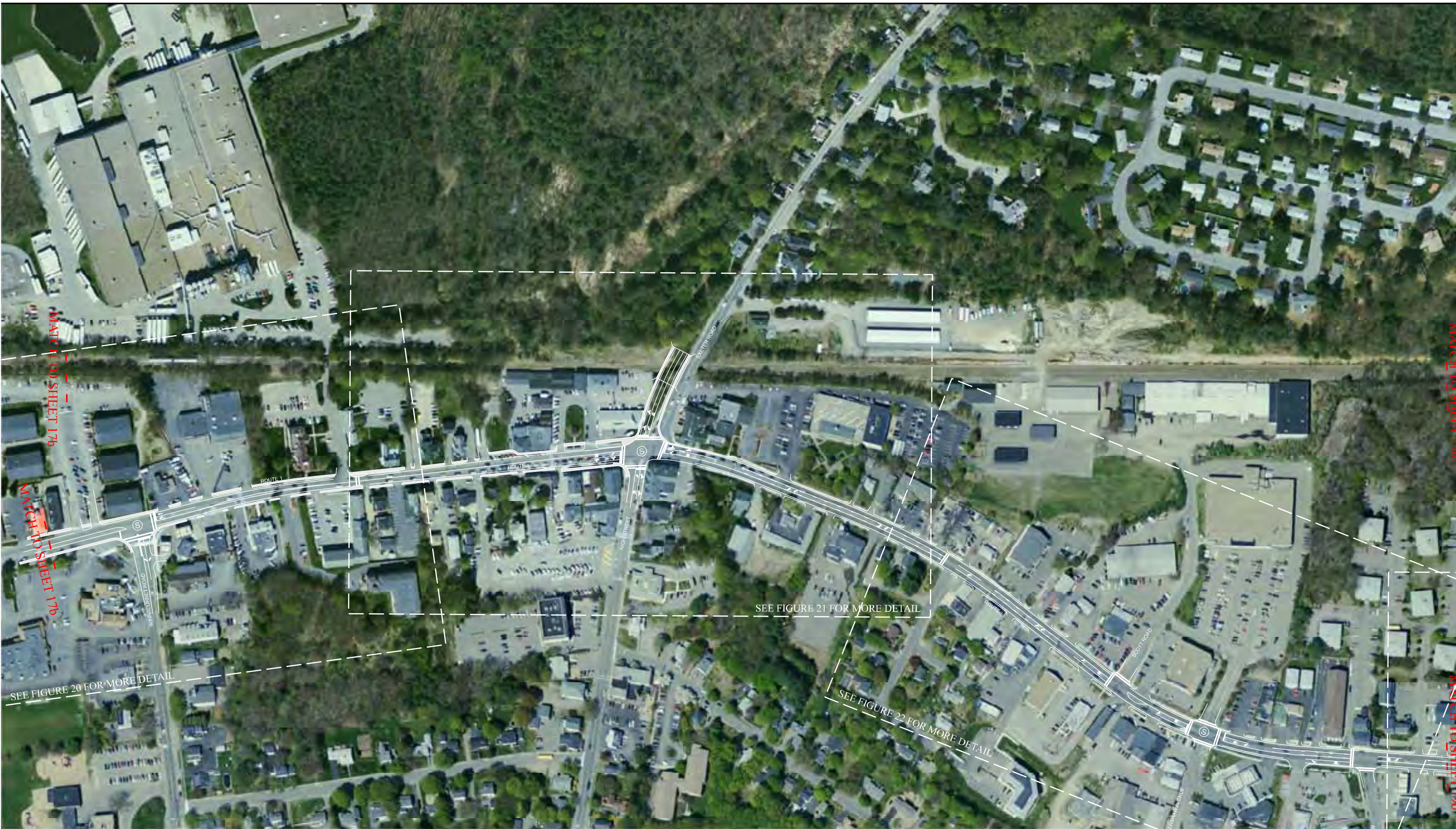
TWO LANE TYPICAL



- LEGEND**
- S TRAFFIC SIGNAL
 - T TRANSIT STOP

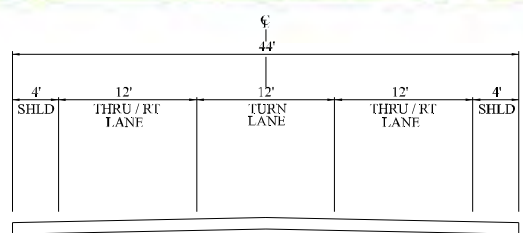
Rockingham Planning Commission
Vanasse Hangen Brustlin, Inc.

Figure 4-18a
 Long Range Improvements
 US Route 1
 Corridor Management Study



TRAFFIC VOLUMES
 2002 ADT - 20,300
 2022 ADT - 30,100

THREE LANE URBAN TYPICAL



- LEGEND**
- (S) TRAFFIC SIGNAL
 - (T) TRANSIT STOP

Rockingham Planning Commission
Vanasse Hangen Brustlin, Inc.

Figure 4-18b
 Long Range Improvements
 US Route 1
 Corridor Management Study



TRAFFIC VOLUMES

2002 ADT - 20,000

2022 ADT - 30,000

40'

8' SHLD/ BIKE LANE	12' THRU / RT LANE	12' THRU / RT LANE	8' SHLD/ BIKE LANE
--------------------------	--------------------------	--------------------------	--------------------------

TWO LANE TYPICAL

LEGEND

(S) TRAFFIC SIGNAL

(T) TRANSIT STOP

Rockingham Planning Commission

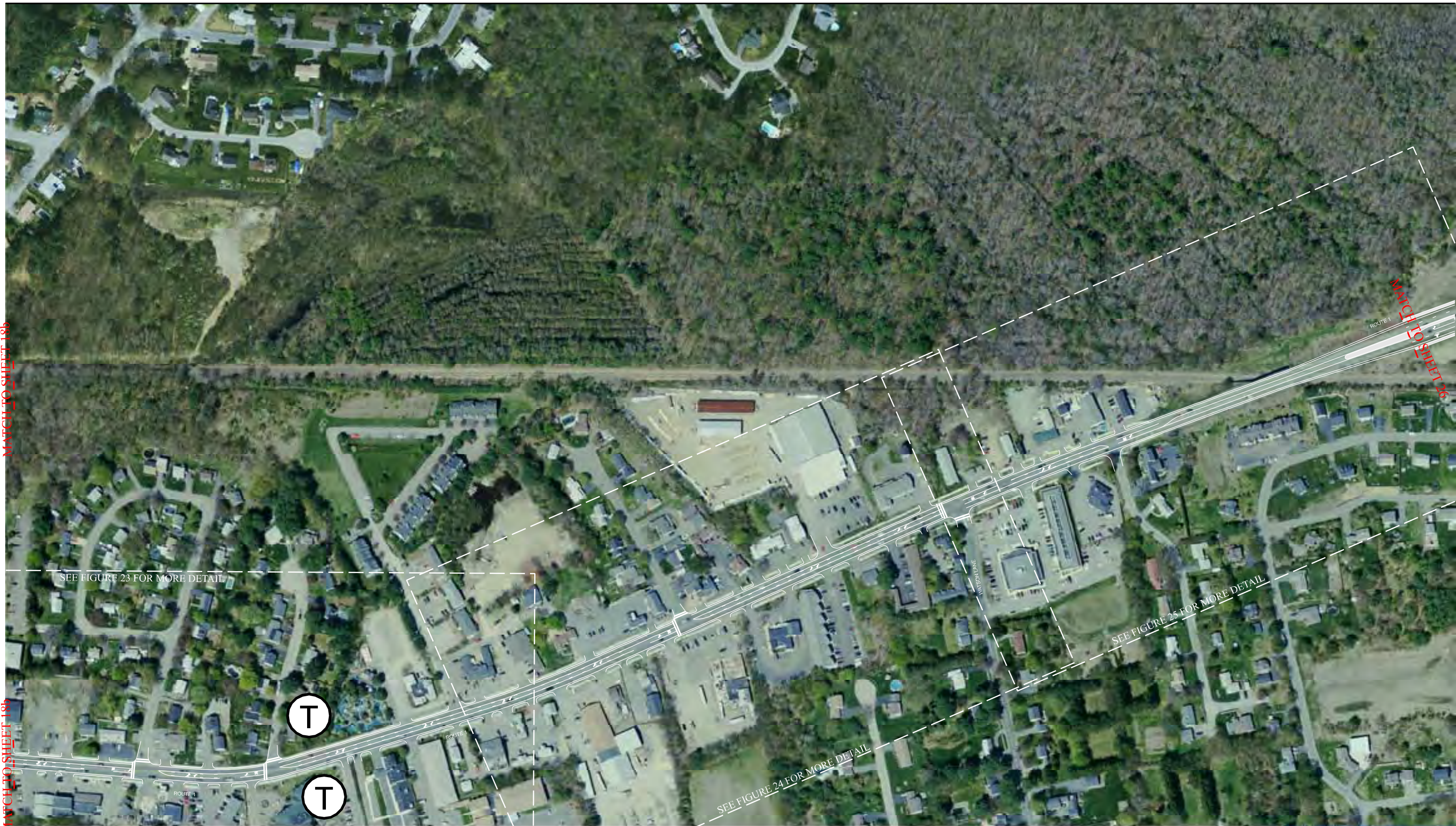
Vanasse Hangen Brustlin, Inc.

Figure 4-19a

Long Range Improvements

US Route 1

Corridor Management Study



MATCH TO SHEET 18b

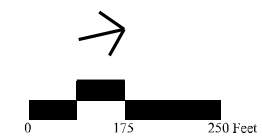
MATCH TO SHEET 26

SEE FIGURE 23 FOR MORE DETAIL

SEE FIGURE 25 FOR MORE DETAIL

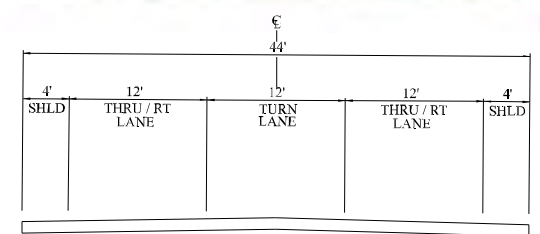
SEE FIGURE 24 FOR MORE DETAIL

MATCH TO SHEET 18b



TRAFFIC VOLUMES
 2002 ADT - 20,000
 2022 ADT - 30,000

THREE LANE URBAN TYPICAL



- LEGEND**
- (S) TRAFFIC SIGNAL
 - (T) TRANSIT STOP

Rockingham Planning Commission
Vanasse Hangen Brustlin, Inc.

Figure 4-19b
 Long Range Improvements
 US Route 1
 Corridor Management Study



MATCH TO SHEET 21

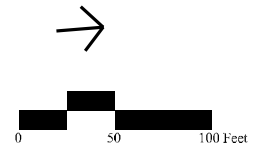
ROUTE 1

WINNACUNNET ROAD



THREE LANE URBAN TYPICAL

TRAFFIC VOLUMES
 2002 ADT - 20,300
 2022 ADT - 30,100



- LEGEND**
- (S) TRAFFIC SIGNAL
 - (T) TRANSIT STOP

Rockingham Planning Commission
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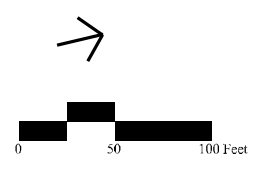
Figure 20
 Long Range Improvements
 US Route 1
 Corridor Management Study



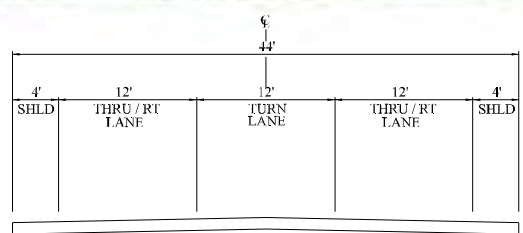
MATCH TO SHEET 20

MATCH TO SHEET 22

TRAFFIC VOLUMES
 2002 ADT - 23,100
 2022 ADT - 34,300



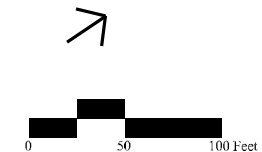
THREE LANE URBAN TYPICAL



- LEGEND**
- (S) TRAFFIC SIGNAL
 - (T) TRANSIT STOP

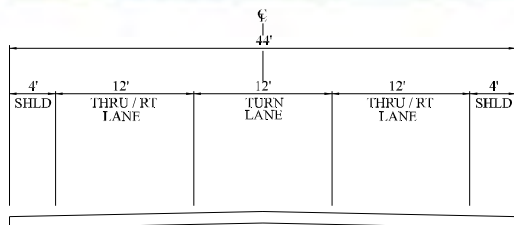
Rockingham Planning Commission
Vanasse Hangen Brustlin, Inc.



Figure 21
 Long Range Improvements
 US Route 1
 Corridor Management Study



TRAFFIC VOLUMES
 2002 ADT - 18,000
 2022 ADT - 26,800

THREE LANE URBAN TYPICAL



- LEGEND**
-  TRAFFIC SIGNAL
 -  TRANSIT STOP

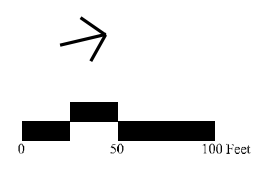
Rockingham Planning Commission
Vanasse Hangen Brustlin, Inc.

Figure 4-22
 Long Range Improvements
 US Route 1
 Corridor Management Study



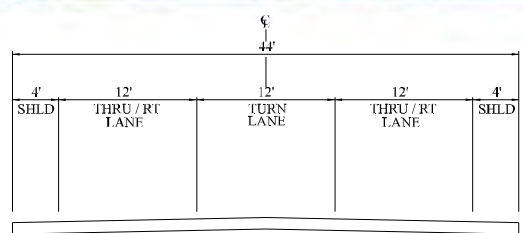
MATCH TO SHEET 22

MATCH TO SHEET 24



TRAFFIC VOLUMES
 2002 ADT - 20,000
 2022 ADT - 29,700

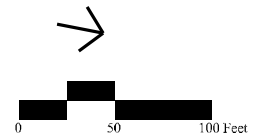
THREE LANE URBAN TYPICAL



- LEGEND**
- (S) TRAFFIC SIGNAL
 - (T) TRANSIT STOP

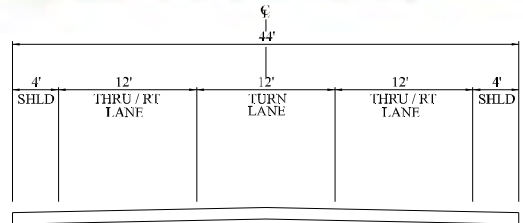
Rockingham Planning Commission
Vanasse Hangen Brustlin, Inc.

Figure 4-23
 Long Range Improvements
 US Route 1
 Corridor Management Study



TRAFFIC VOLUMES
 2002 ADT - 20,000
 2022 ADT - 29,700

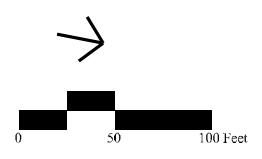
THREE LANE URBAN TYPICAL



- LEGEND**
- (S) TRAFFIC SIGNAL
 - (T) TRANSIT STOP

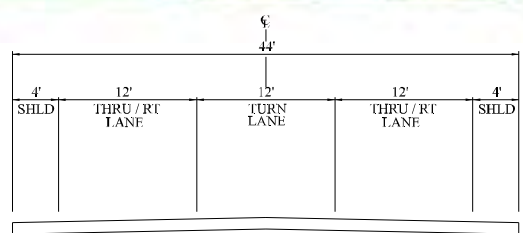
Rockingham Planning Commission
Vanasse Hangen Brustlin, Inc.

Figure 4-24
 Long Range Improvements
 US Route 1
 Corridor Management Study



TRAFFIC VOLUMES
 2002 ADT - 24,600
 2022 ADT - 36,500

THREE LANE URBAN TYPICAL



- LEGEND**
- (S) TRAFFIC SIGNAL
 - (T) TRANSIT STOP

Rockingham Planning Commission
Vanasse Hangen Brustlin, Inc.

Figure 4-25
 Long Range Improvements
 US Route 1
 Corridor Management Study