Welcome

Public Information and Scoping Meeting



Merritt Parkway / Rte. 7 Interchange

Merritt Parkway / Main Ave. Interchange

Project 102-269 - City of Norwalk - February 25, 2009



Tonight's Presenters

Richard Armstrong

CTDOT, Principal Engineer

Terri - Ann Hahn

Principal, LADA P.C., Land Planners

Tonight's Meeting

- Background
- Stakeholders' Involvement
- Alternate 21C
- Next Steps
- Renderings
- Comments/Questions

Background

May 29, 2008 Meeting - Presented Alternates



Stakeholder committee established



Prioritization of issues and concerns



Thorough review of Purpose and Need



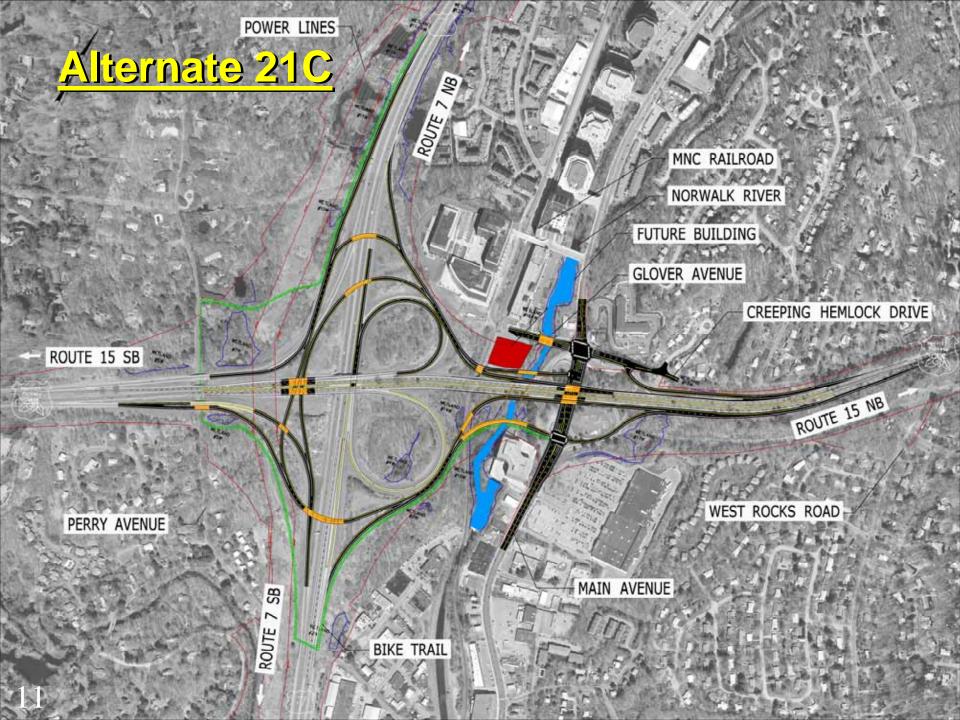
Review of each previous design alternate

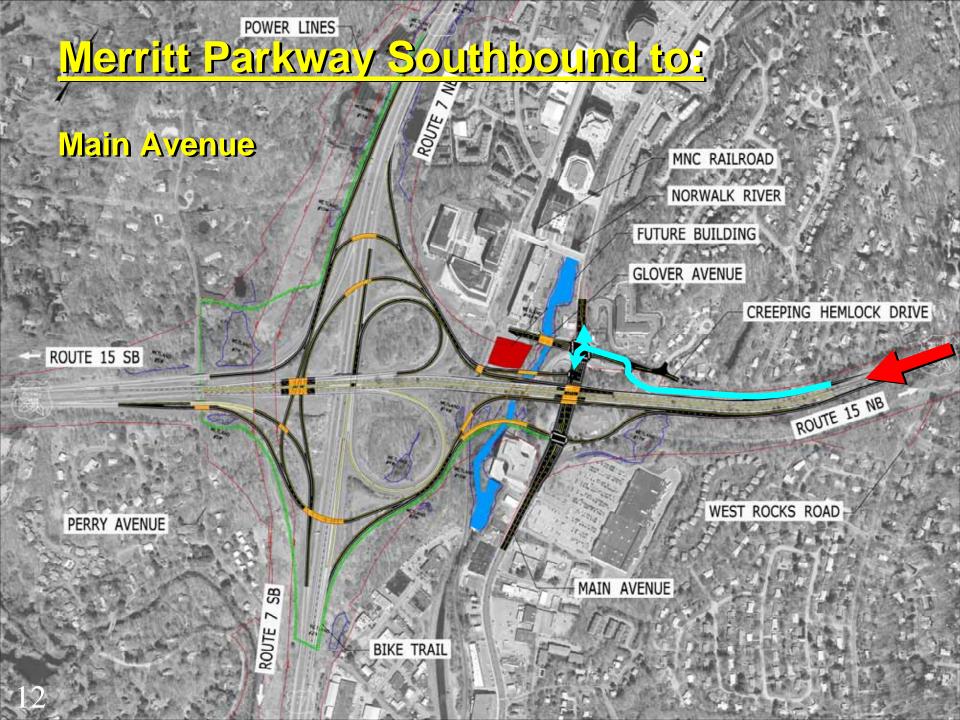


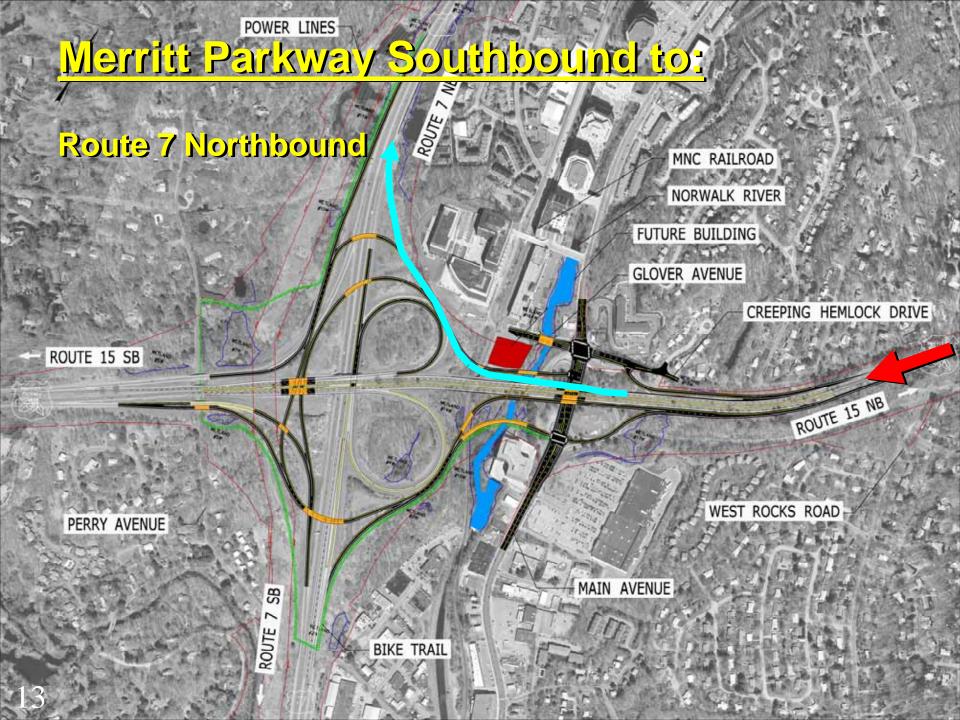
Development and evaluation of new design alternates

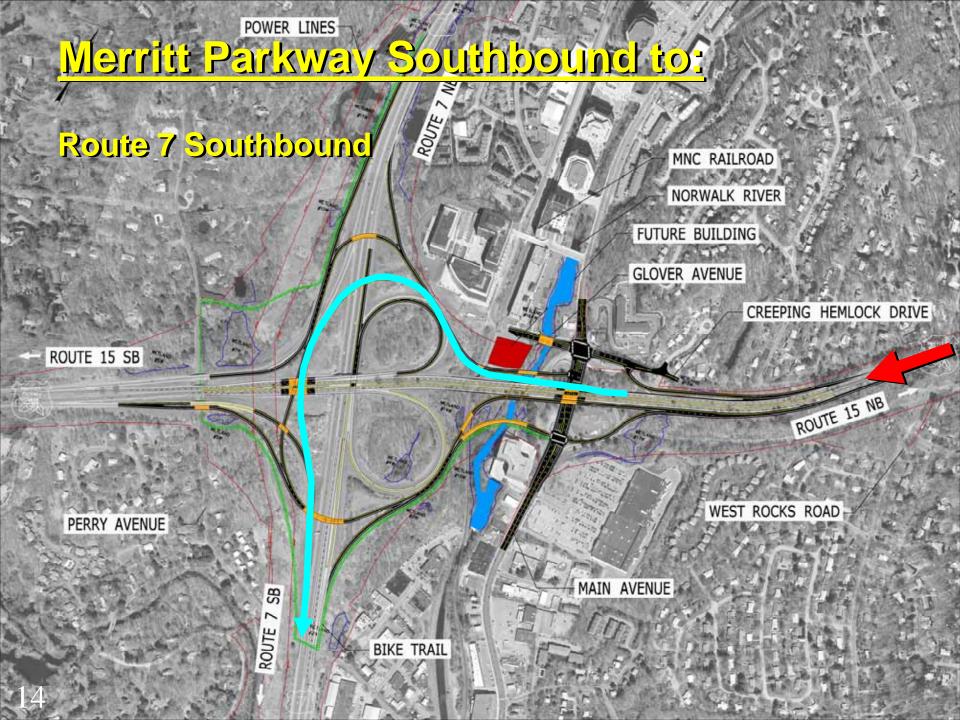
New Alternate 21C

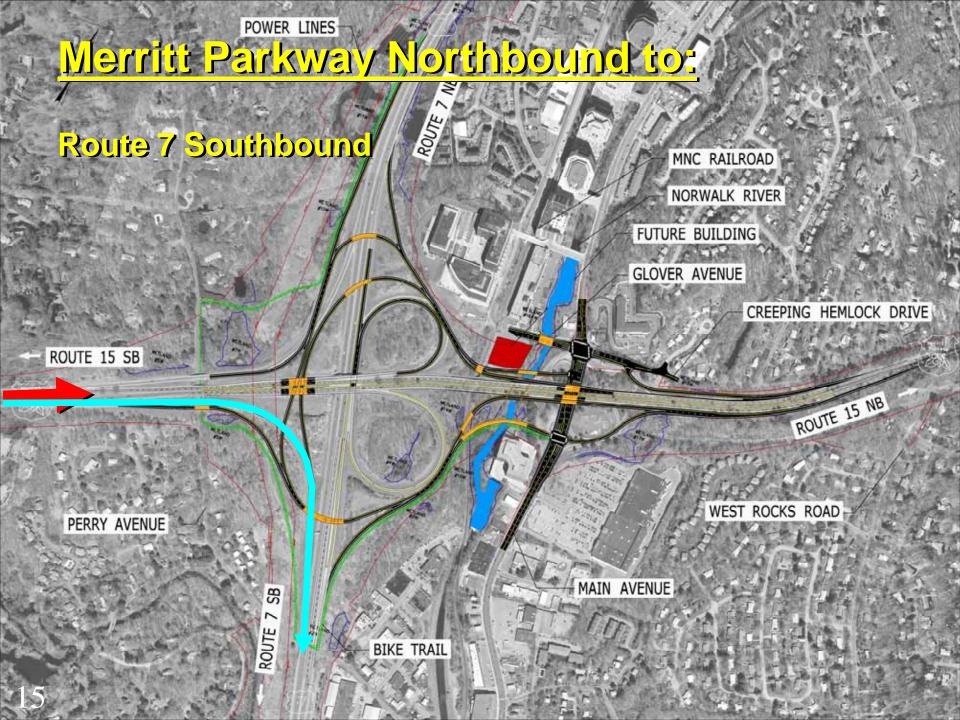


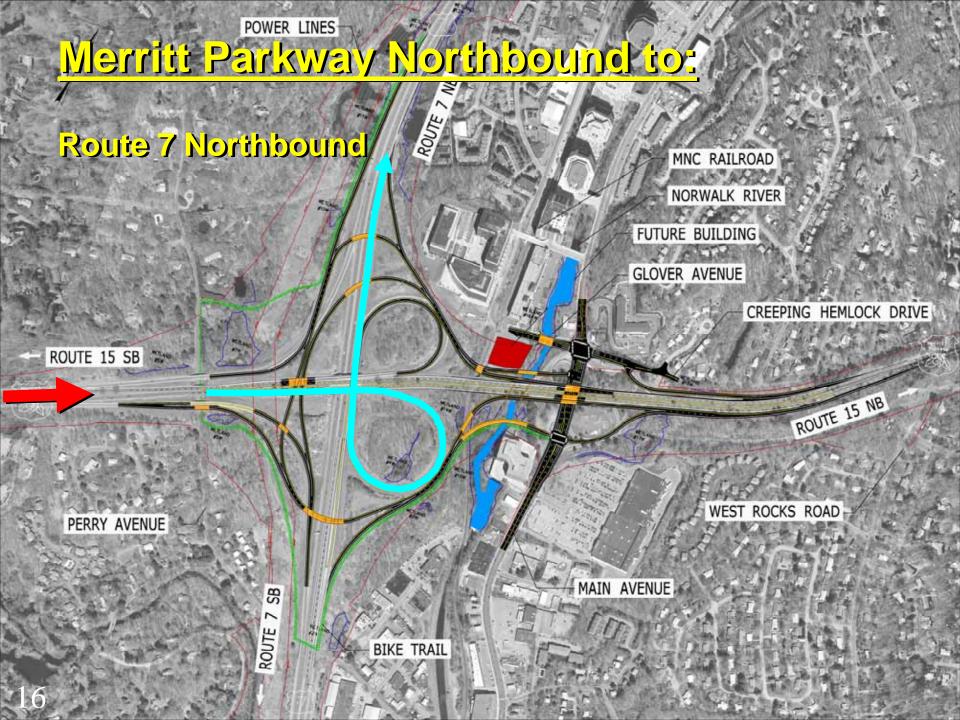


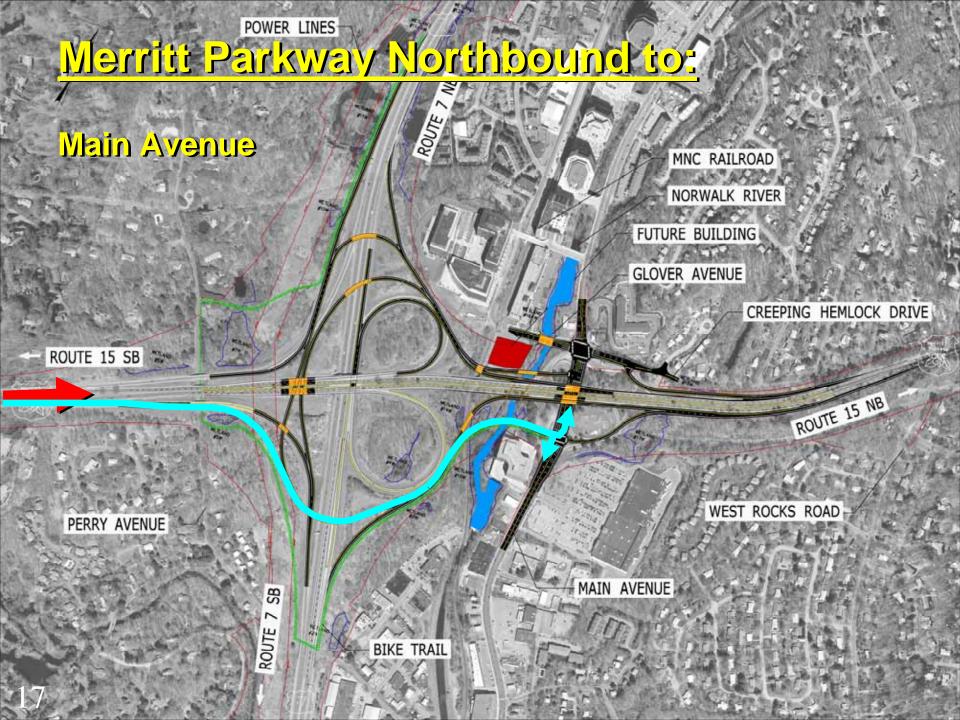


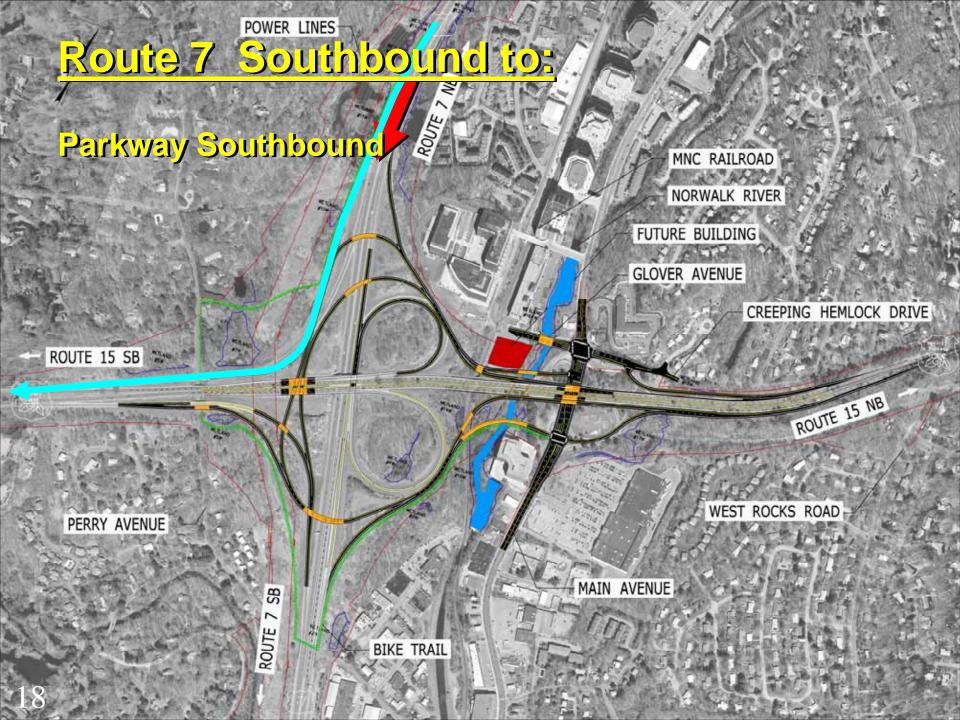


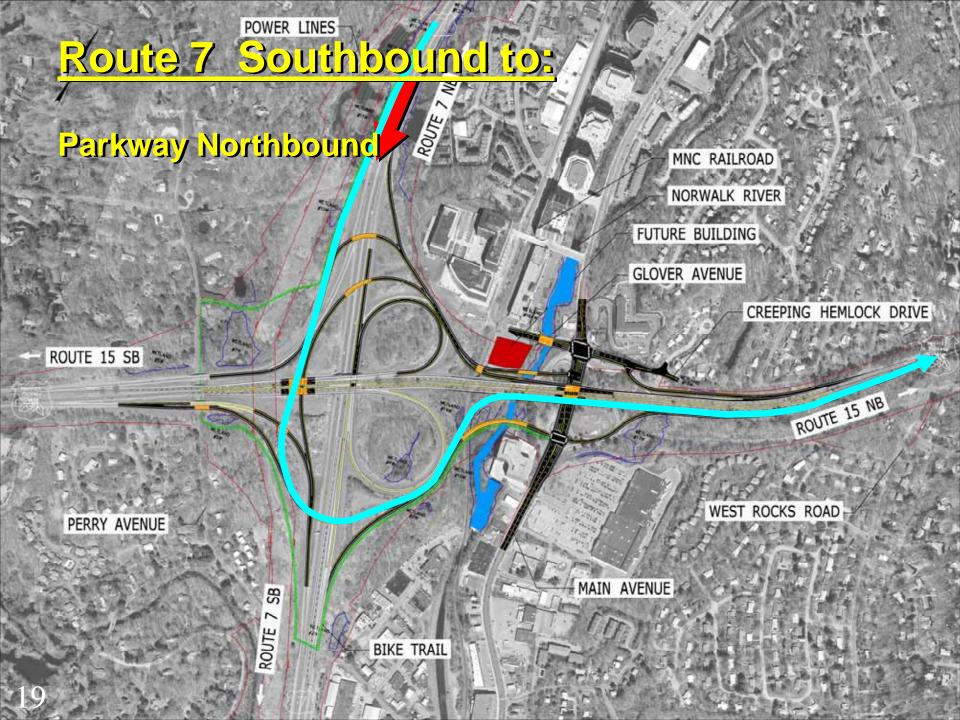


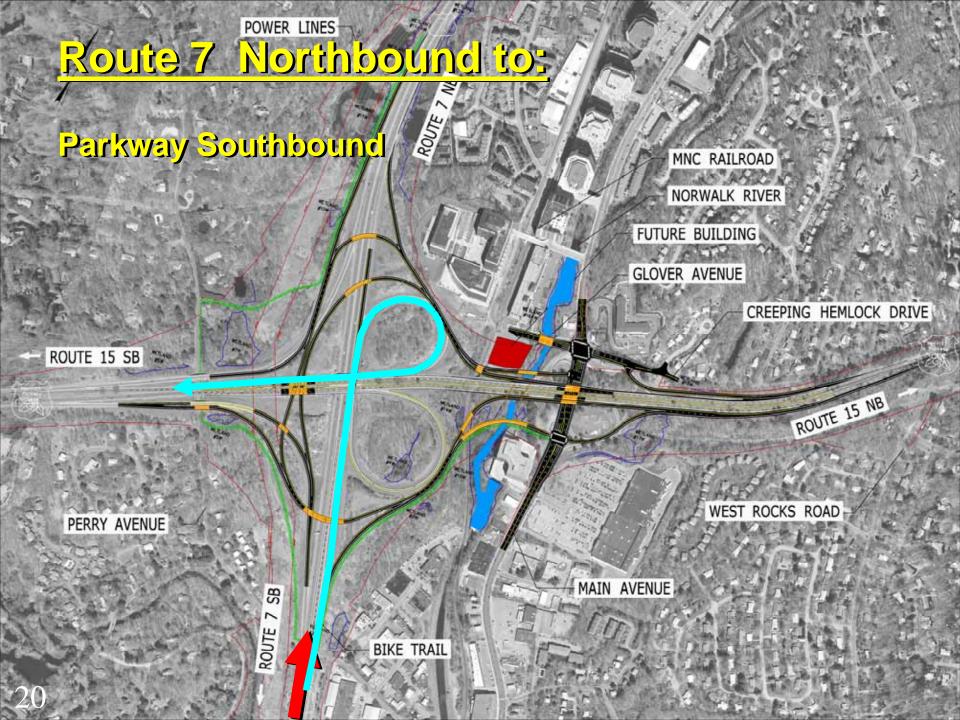


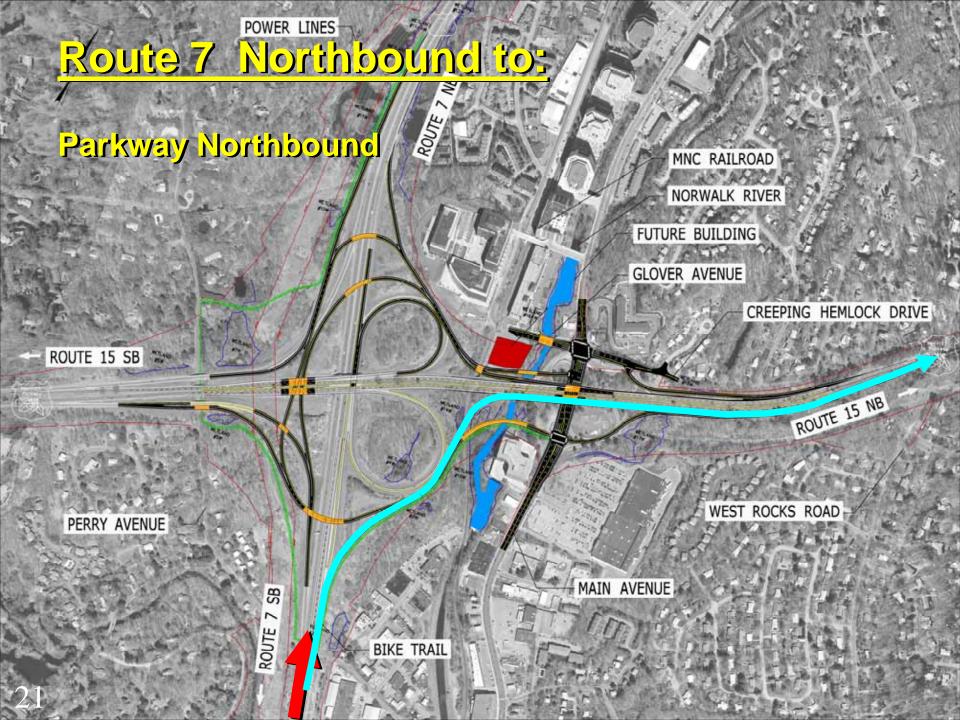


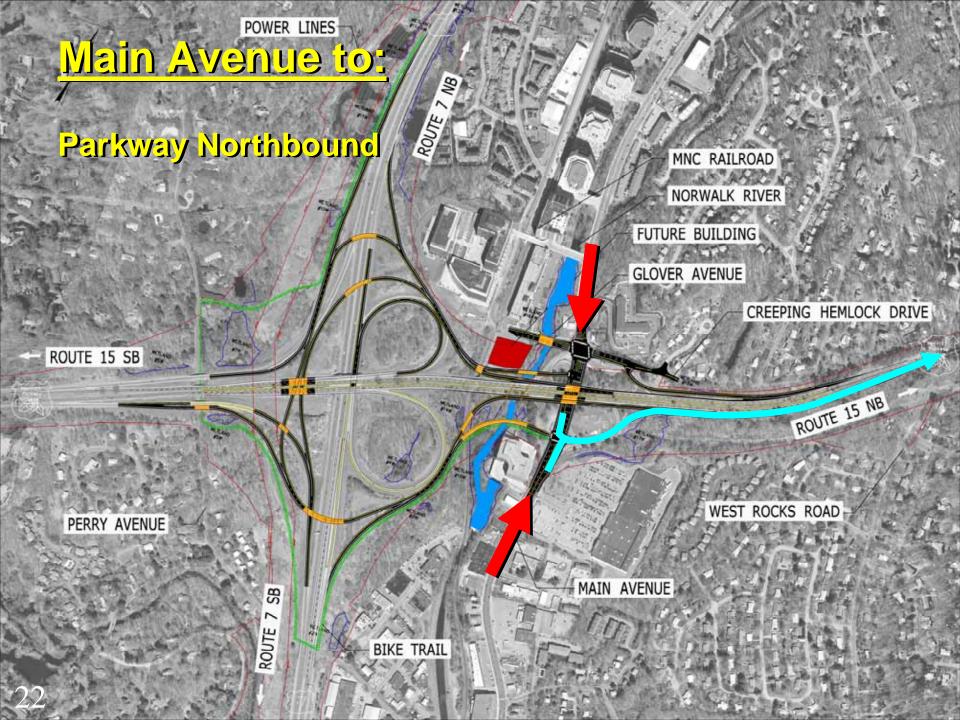


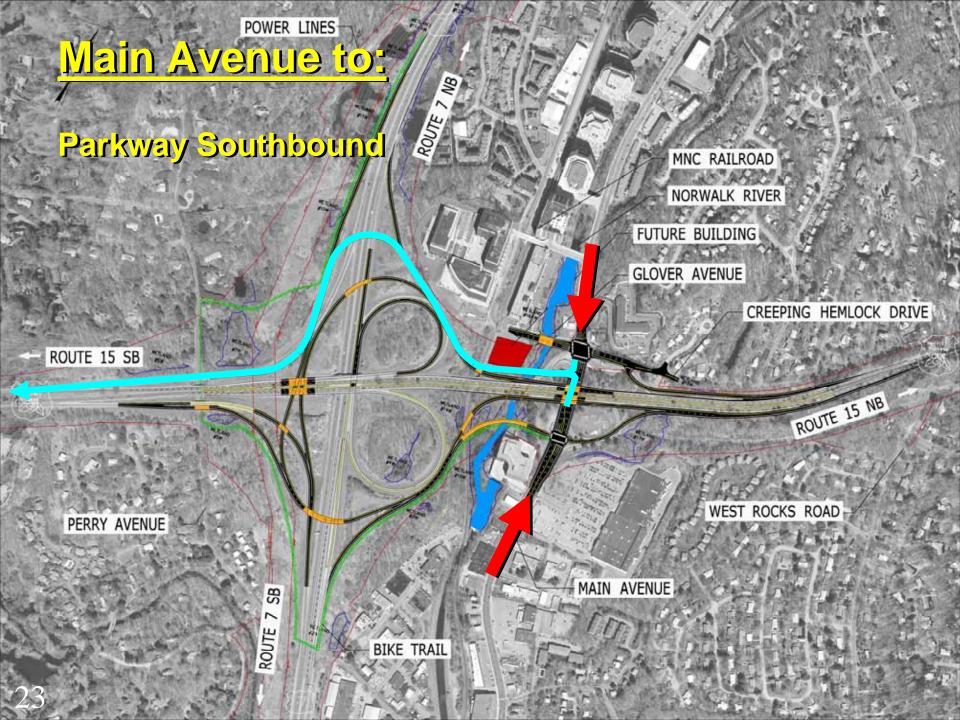








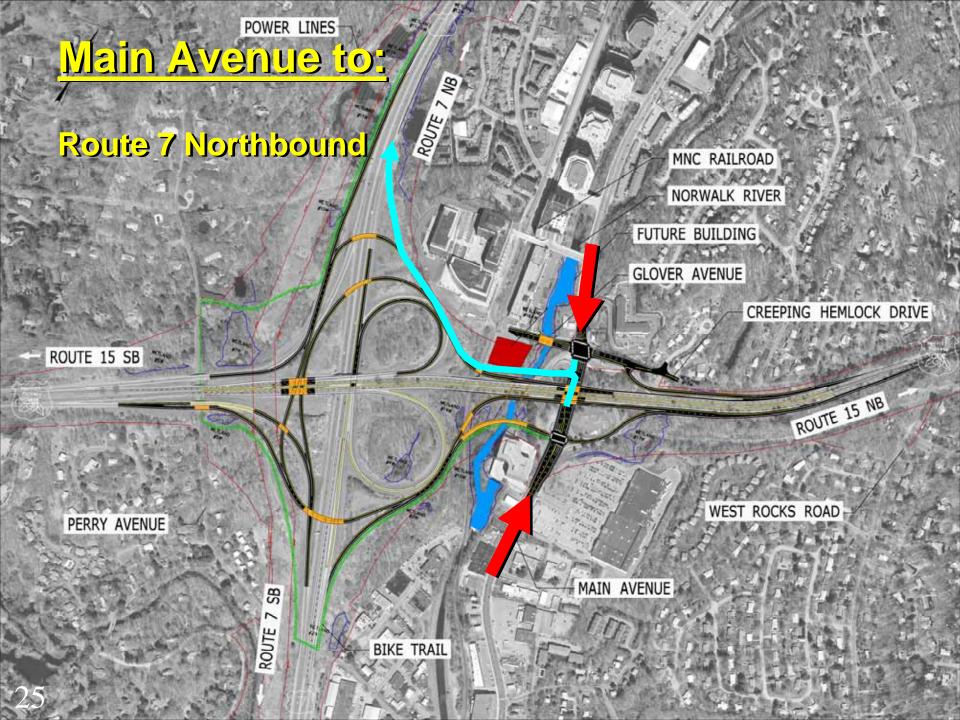


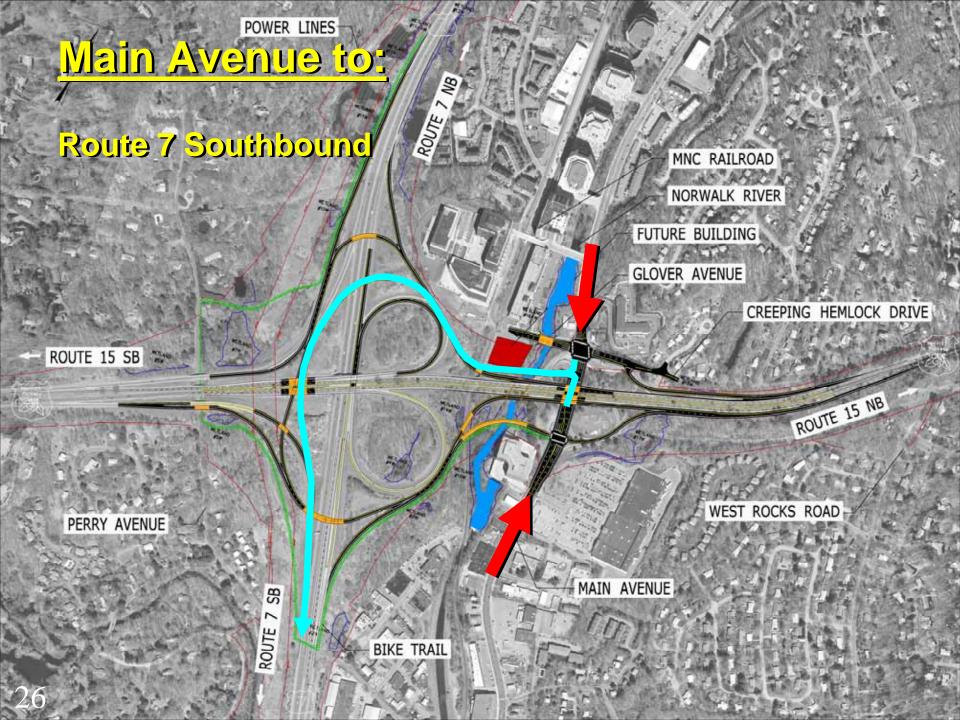


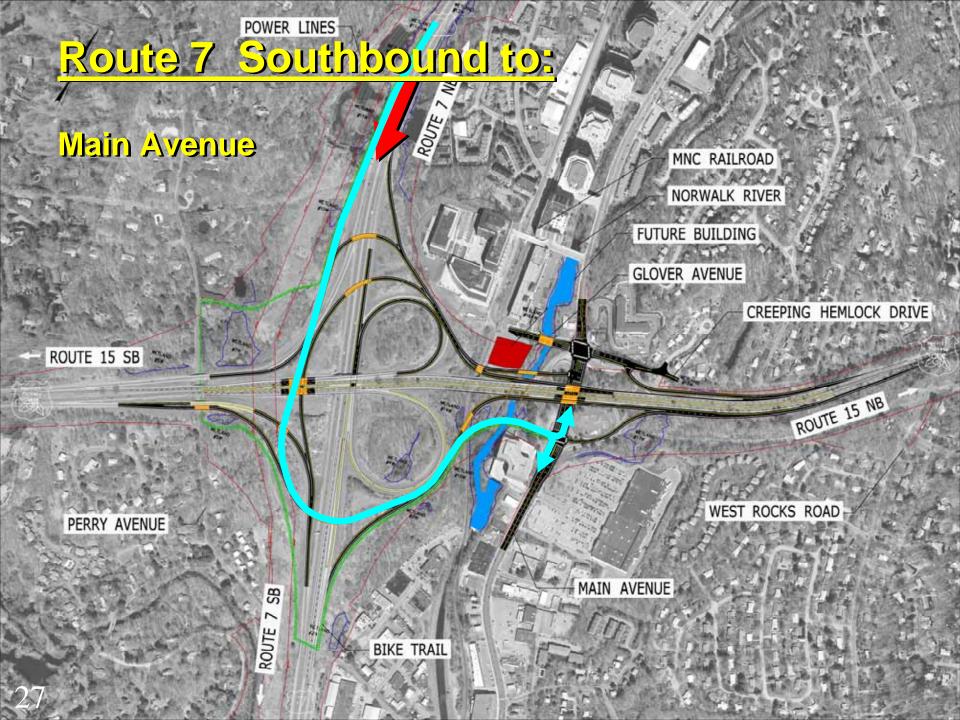
Alternate 21C

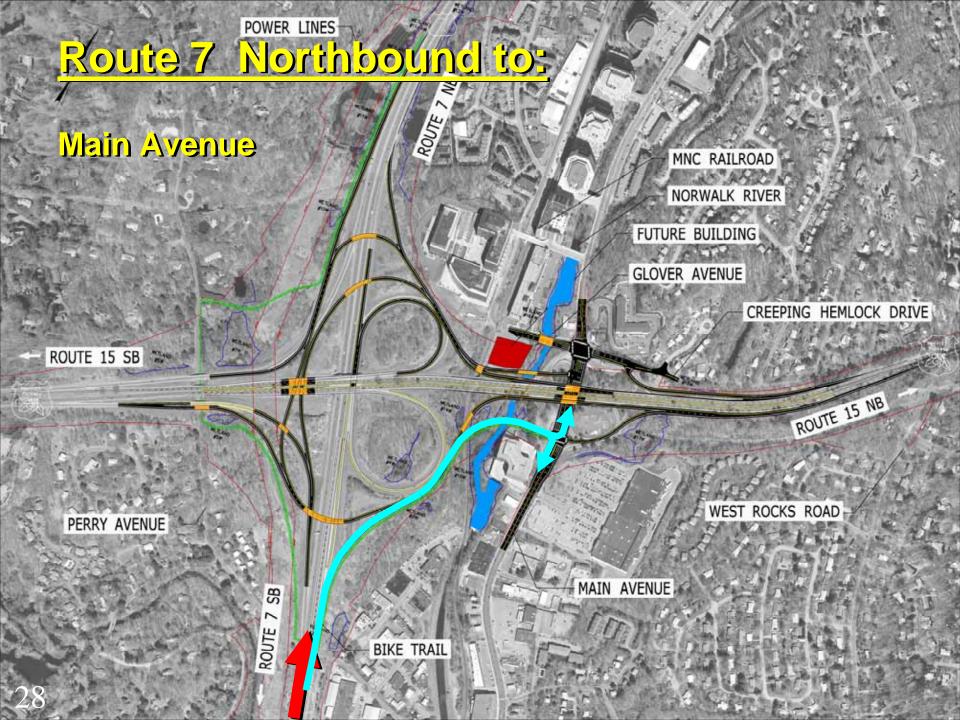
Four additional beneficial connections



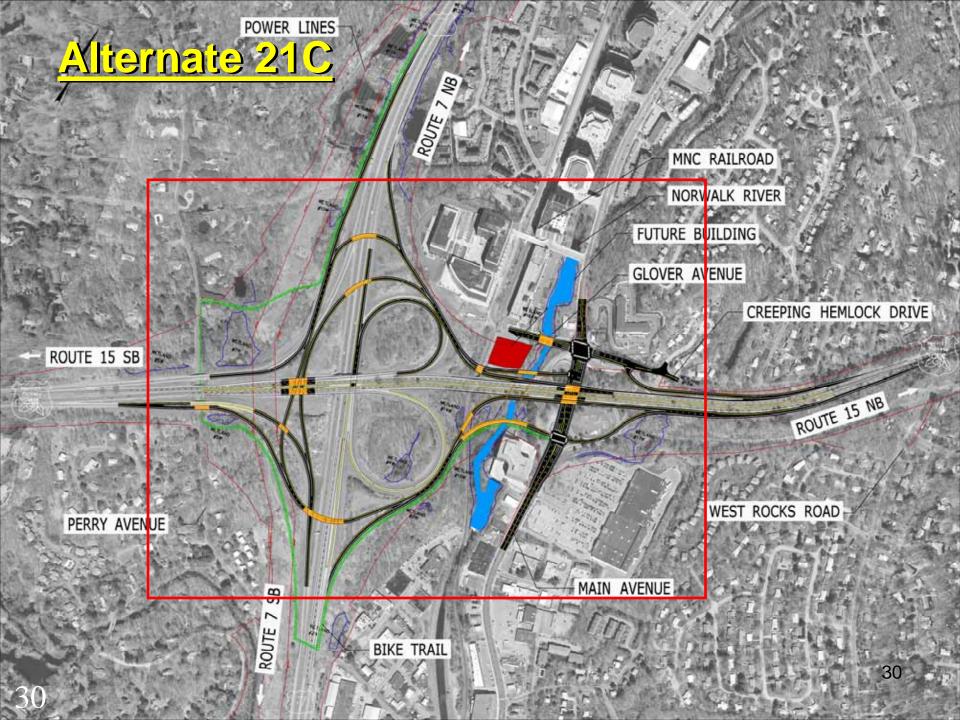


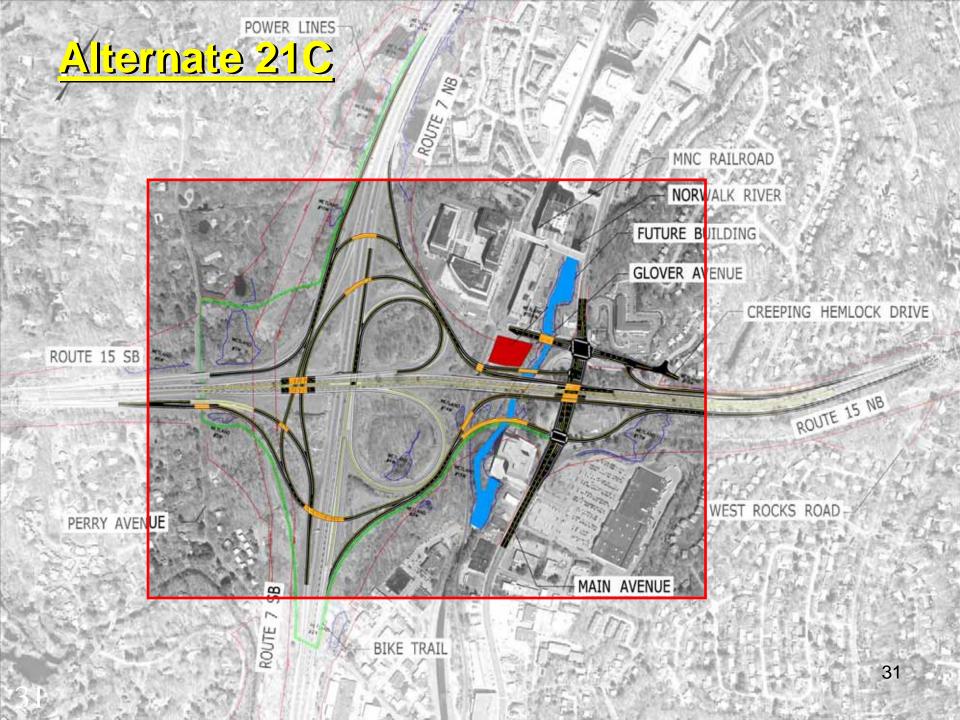


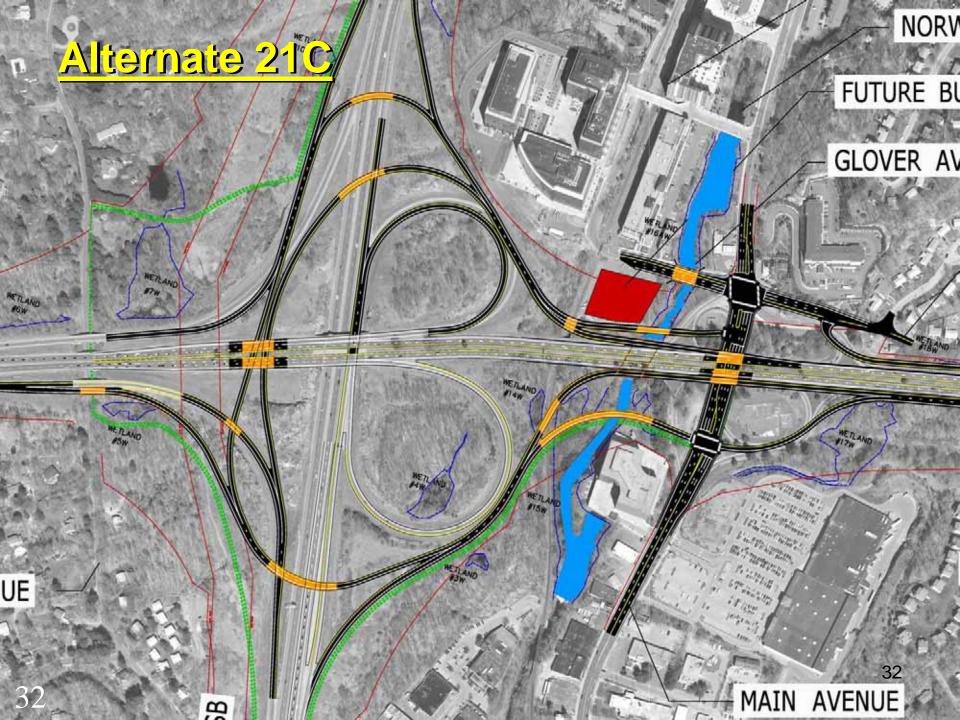




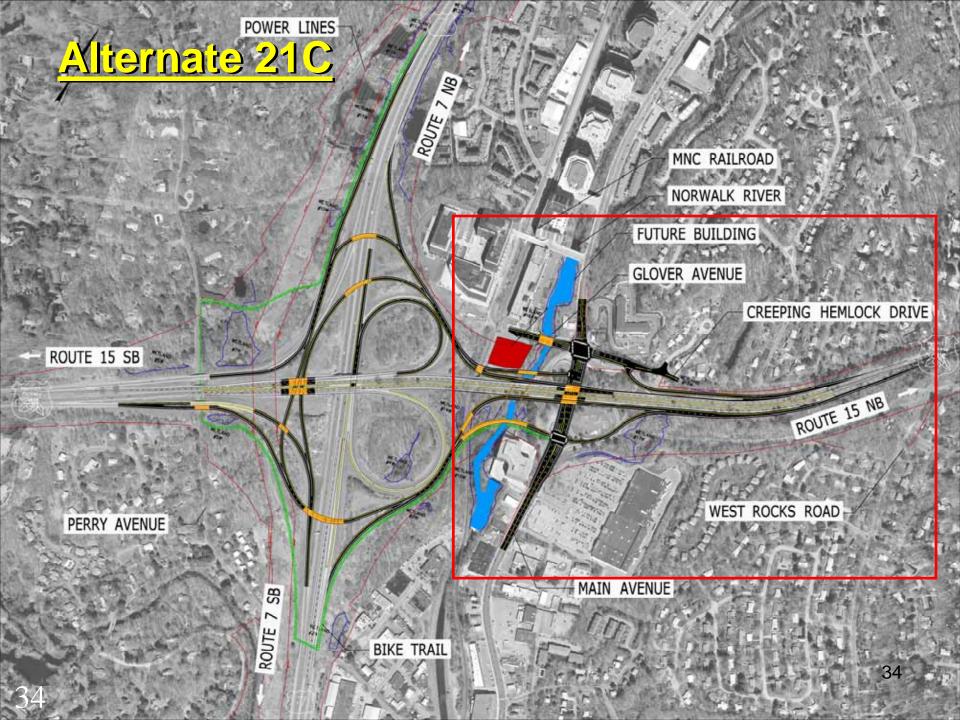


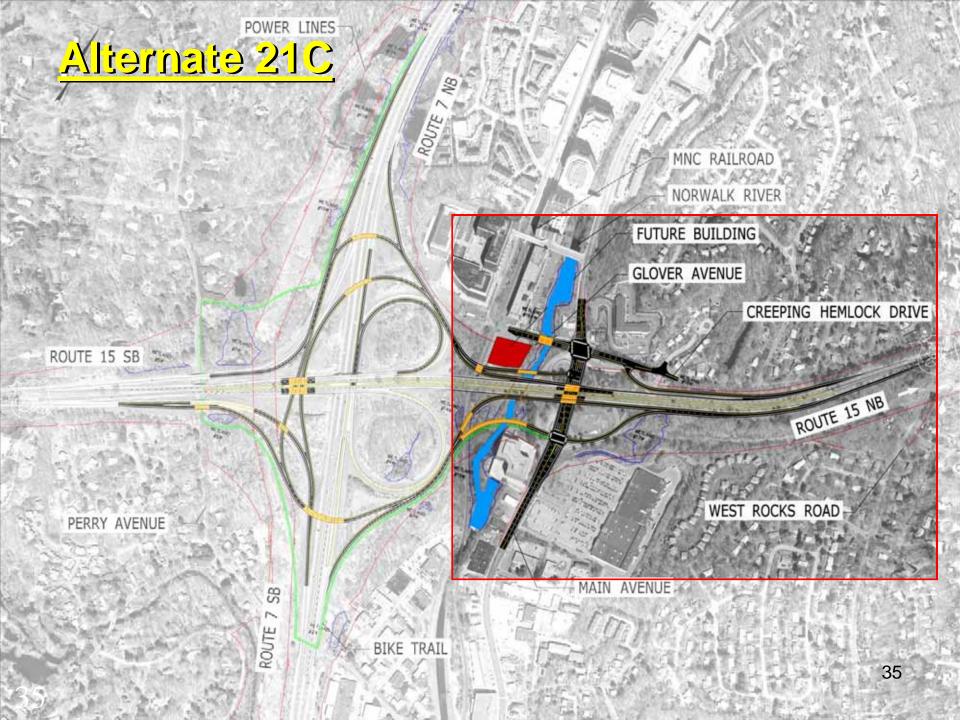






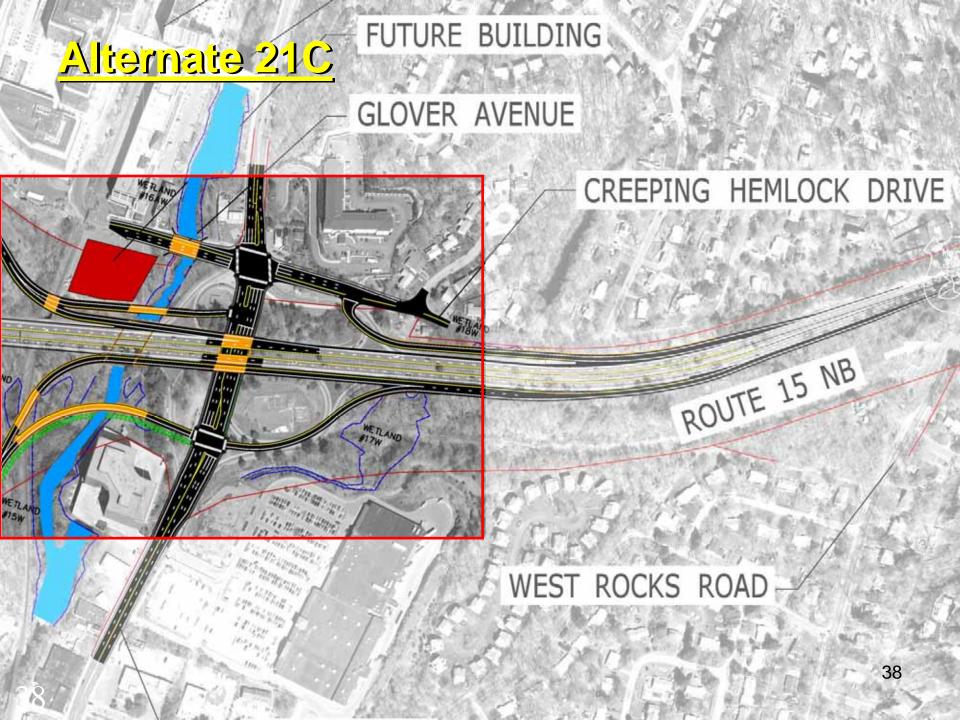






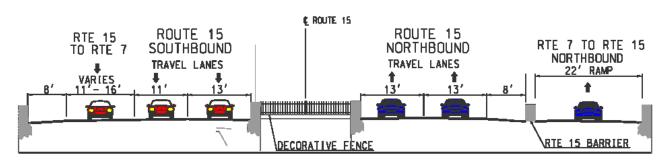








Alternate 21C

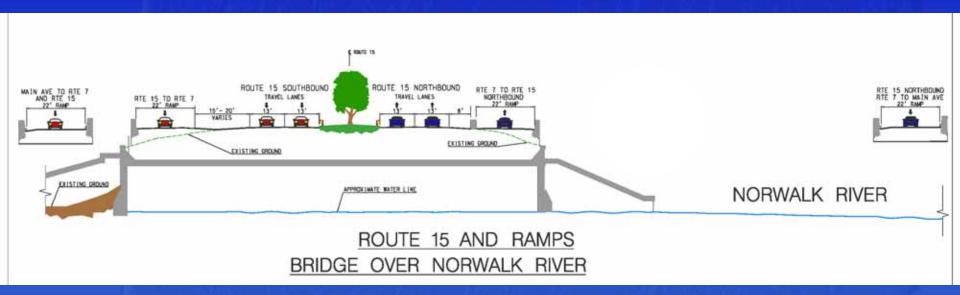




ROUTE 15 AND RAMPS BRIDGE OVER MAIN AVENUE

(Looking North)

Alternate 21C



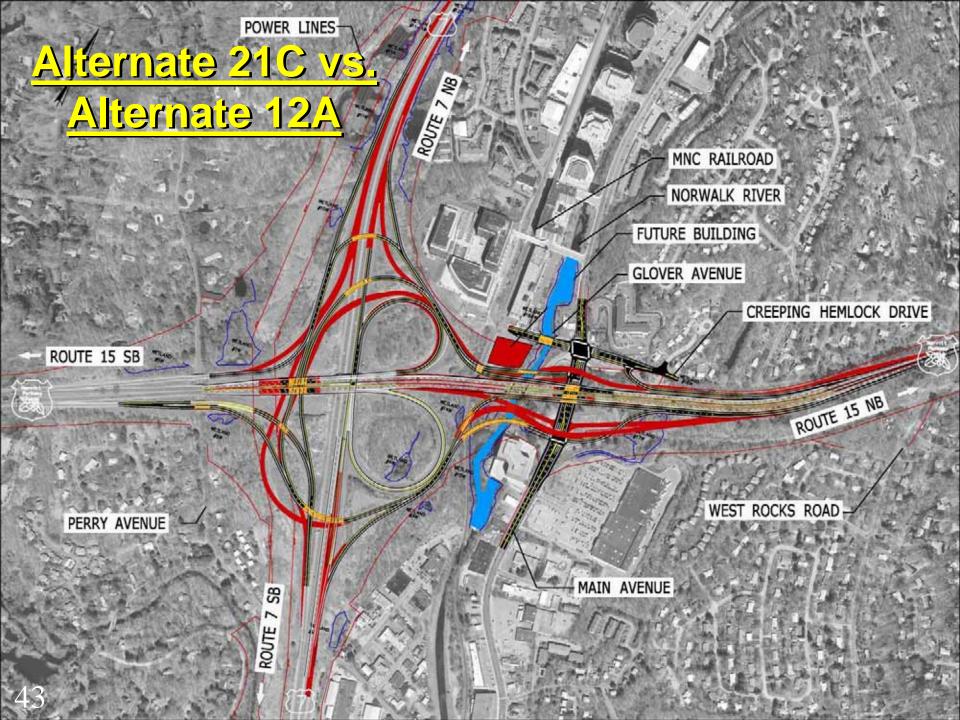
(Looking North)

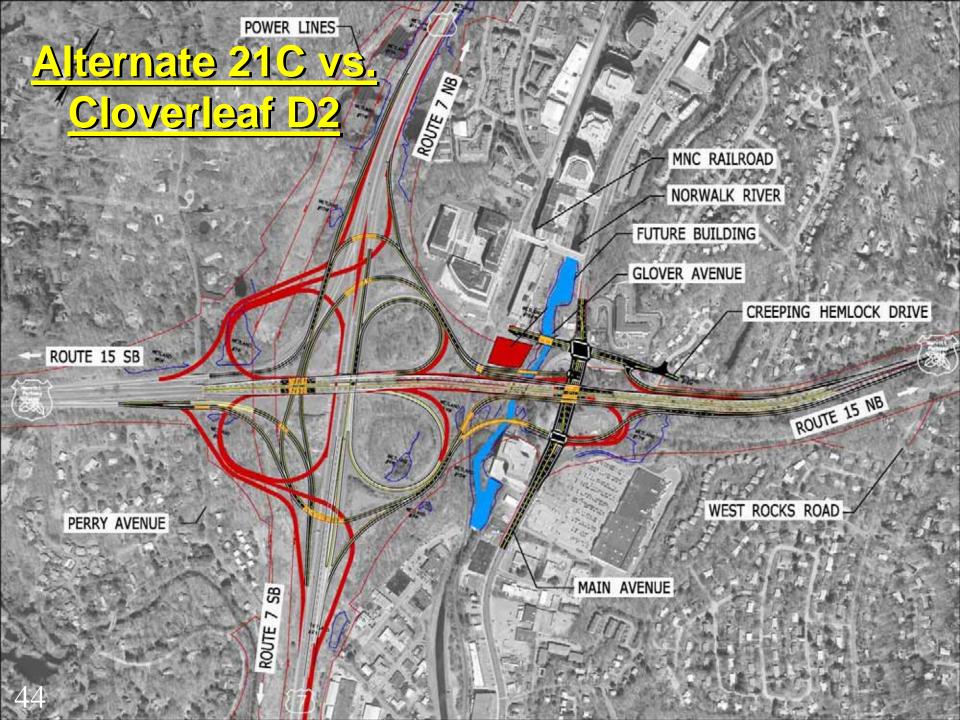


Stakeholder Involvement

Comparison of Primary Alternates

- Alternate 12A
- Cloverleaf
- New Alternate 21C





lssue Rank	Issue From Survey	Alternate #12A	Alternate Cloverleaf W/ D2	Alternate #21C
1	Improve Safety and Reduce Accidents	++	+	+++
2	Impact to Neighborhoods	Some	Most	Least
3	Impact to Wetlands	Most	Least	Least
4	Tree Clearing	Some	Most	Least
5	Impact to Historic Character/Aesthetic Integrity of Parkway	Most	Least	Some
5a	Number of Historic Structures Impacted	4	4	3
6	Noise Impact to Neighborhood	Some	Most	Least
7	Impact to Historic character of Silvermine Area	Some	Most	Least
8	Ability to Maintain Natural Barriers Between Highways and Neighborhoods/Landscaping	Yes	No	Yes
9	Impact to Home Values	?	?	?
10	Introduce Weave on Parkway	No	Yes	No
11	Advance Project to Construction	++	+	+
12	ReduceCongestion	++	+	+++
13	Ability to Construct Glover Ave & Creeping Hemlock First	Yes	Yes	Yes
14	Reduce Project Scope	No	No	No
15	Flooding/Drainage Concerns Due to Less Trees	Some	Most	Least
16	Ability to Accommodate Bicycles/Pedestrians	Yes	Yes	Yes
17	Widening of Glover Ave	Yes	Yes	Yes
18	Keep Location of Ramps in the Commercial/ Industrial area of Main Ave.	Yes	No	Yes
19	Impact to the Norwalk River	Most	Least	Some
20	Ability to Include Aesthetic Treatment To New Structures	Yes	Yes	Yes



Comparison of Primary Alternates

ALTERNATE	Cost Escalated to 2012 (\$million)	Wetland Impacts (acres)**	Historic Bridges Affected	Indirect Parkway Impacts (visual)
Alternate 12-A	\$133 to \$153	0.90	4	Most
Modified Cloverleaf w/ D2	\$93 to \$107	0.60	4	Least
Alternate 21C	\$136 to \$156	0.58	3	Some

^{*}Original Cost~\$137 to 157 million (2012 Dollars)

^{**} Wetlands Flagged Fall 2008

Stakeholder Involvement

Consensus reached that Alternate 21C is preferred



Alternate 21C Advantages

- Provides All Required New Movements
- Provides 4 Additional Beneficial Movements
- Minimizes Neighborhood Impacts
- Minimizes Wetland Impacts

Alternate 21C Advantages

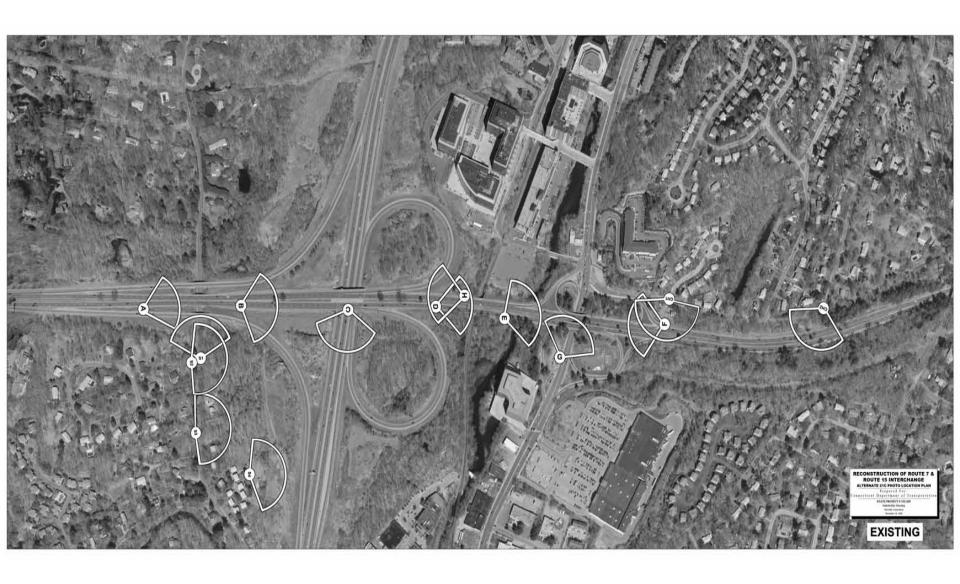
- **No main line weaves**
- One less historic bridge impact
- Lowers new ramps near Main Ave.

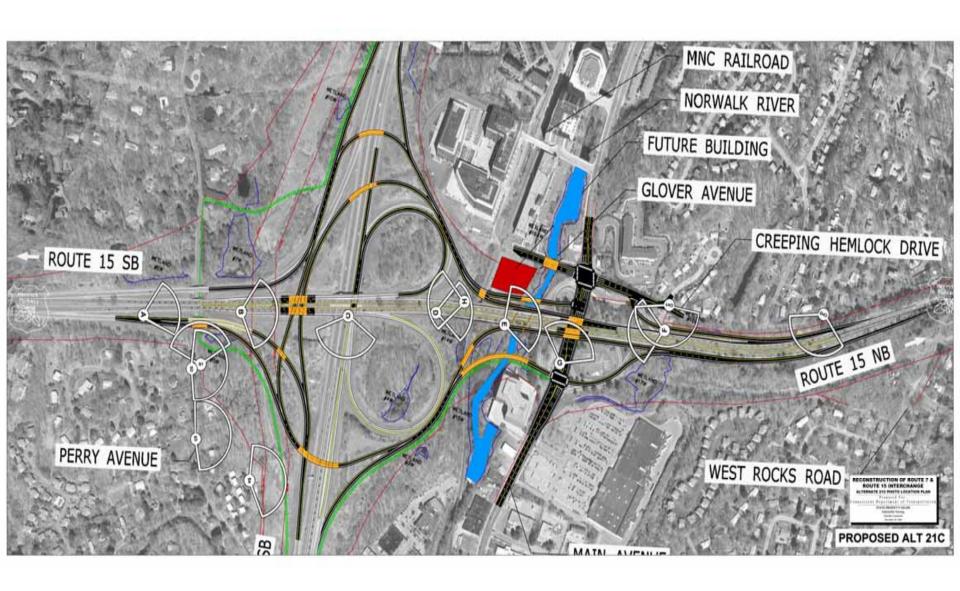
Next Steps

- Begin environmental document phase
- Advance design/engineering
- Further work with stakeholders on issues such as landscaping, multiuse trails, lighting, aesthetics, visual and noise screenings

Photo Renderings

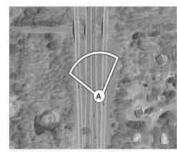












EXISTING CONDITION VIEW A LOCATION PLAN

VIEW A

RECONSTRUCTION OF ROUTE 7 & ROUTE 15 INTERCHANGE

ALTERNATE 21C EXISTING VIEW

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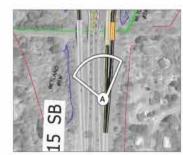
EXISTING CONDITION VIEW A



EXISTING CONDITION VIEW A LOCATION PLAN



PROPOSED CONDITION VIEW A



PROPOSED CONDITION VIEW A LOCATION PLAN

VIEW A

RECONSTRUCTION OF ROUTE 7 & ROUTE 15 INTERCHANGE

ALTERNATE 21C EXISTING & PROPOSED VIEWS

STATE PROJECT # 102-269 Norwalk, Connecticut Not To Scale

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EXISTING CONDITION VIEW B LOCATION PLAN

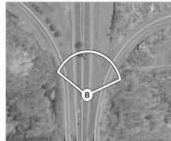
VIEW B

RECONSTRUCTION OF ROUTE 7 & ROUTE 15 INTERCHANGE

ALTERNATE 21C EXISTING VIEW

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EXISTING CONDITION VIEW B LOCATION PLAN





PROPOSED CONDITION VIEW B LOCATION PLAN

VIEW B

RECONSTRUCTION OF ROUTE 7 & ROUTE 15 INTERCHANGE

ALTERNATE 21C EXISTING & PROPOSED VIEWS

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PROPOSED CONDITION VIEW B LOCATION PLAN





PROPOSED CONDITION VIEW B - 10 YRS GROWTH

VIEW B

RECONSTRUCTION OF ROUTE 7 & ROUTE 15 INTERCHANGE

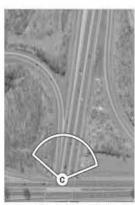
ALTERNATE 21C EXISTING & PROPOSED VIEWS

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EXISTING CONDITION VIEW C



EXISTING CONDITION VIEW C LOCATION PLAN

VIEW C

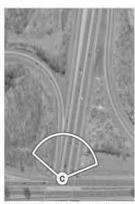
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ALTERNATE 21C EXISTING VIEW

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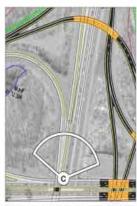
EXISTING CONDITION VIEW



EXISTING CONDITION VIEW C LOCATION PLAN



PROPOSED CONDITION VIEW C



PROPOSED CONDITION VIEW C LOCATION PLAN

VIEW C

RECONSTRUCTION OF ROUTE 7 & ROUTE 15 INTERCHANGE

ALTERNATE 21C EXISTING & PROPOSED VIEWS

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EXISTING CONDITION VIEW D



EXISTING CONDITION VIEW D LOCATION PLAN

VIEW D

RECONSTRUCTION OF ROUTE 7 & ROUTE 15 INTERCHANGE

ALTERNATE 21C EXISTING VIEW

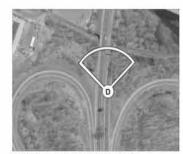
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EXISTING CONDITION VIEW D



EXISTING CONDITION VIEW D LOCATION PLAN



PROPOSED CONDITION VIEW D



PROPOSED CONDITION VIEW D LOCATION PLAN

VIEW D

RECONSTRUCTION OF ROUTE 7 & ROUTE 15 INTERCHANGE

ALTERNATE 21C EXISTING & PROPOSED VIEWS

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EXISTING CONDITION VIEW E LOCATION PLAN

VIEW E

RECONSTRUCTION OF ROUTE 7 & ROUTE 15 INTERCHANGE

ALTERNATE 21 EXISTING VIEW

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EXISTING CONDITION VIEW E



EXISTING CONDITION VIEW E LOCATION PLAN



PROPOSED CONDITION VIEW E (ALT21)



PROPOSED CONDITION VIEW E LOCATION PLAN (ALT 210)

VIEW E

RECONSTRUCTION OF ROUTE 7 & ROUTE 15 INTERCHANGE

ALTERNATE 21 EXISTING & PROPOSED VIEWS

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EXISTING CONDITION VIEW F



EXISTING CONDITION VIEW F LOCATION PLAN

VIEW F

RECONSTRUCTION OF ROUTE 7 & ROUTE 15 INTERCHANGE

ALTERNATE 21C EXISTING VIEW

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EXISTING CONDITION VIEW F



EXISTING CONDITION VIEW F LOCATION PLAN



PROPOSED CONDITION VIEW F



PROPOSED CONDITION VIEW F LOCATION PLAN

VIEW F

RECONSTRUCTION OF ROUTE 7 & ROUTE 15 INTERCHANGE

ALTERNATE 21C EXISTING & PROPOSED VIEWS

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EXISTING CONDITION VIEW G



EXISTING CONDITION VIEW G LOCATION PLAN

VIEW G

RECONSTRUCTION OF ROUTE 7 & ROUTE 15 INTERCHANGE

ALTERNATE 21C EXISTING VIEW

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EXISTING CONDITION VIEW G LOCATION PLAN



PROPOSED CONDITION VIEW G



PROPOSED CONDITION VIEW & LOCATION PLAN

VIEW G

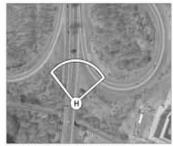
RECONSTRUCTION OF ROUTE 7 & ROUTE 15 INTERCHANGE

ALTERNATE 21C EXISTING & PROPOSED VIEWS

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EXISTING CONDITION VIEW H



EXISTING CONDITION VIEW H LOCATION PLAN

VIEW H

RECONSTRUCTION OF ROUTE 7 & ROUTE 15 INTERCHANGE

ALTERNATE 21C EXISTING VIEW

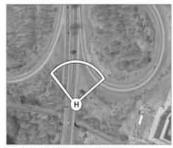
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EXISTING CONDITION VIEW H



EXISTING CONDITION VIEW H LOCATION PLAN



PROPOSED CONDITION VIEW H



PROPOSED CONDITION VIEW H LOCATION PLAN

VIEW H

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EXISTING CONDITION VIEW CH1 LOCATION PLAN

VIEW CH1

RECONSTRUCTION OF ROUTE 7 & ROUTE 15 INTERCHANGE

ALTERNATE 21C EXISTING VIEW

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EXISTING CONDITION VIEW CH1 LOCATION PLAN



PROPOSED CONDITION VIEW CH1



PROPOSED CONDITION VIEW CHI LOCATION PLAN

VIEW CH1

RECONSTRUCTION OF ROUTE 7 & ROUTE 15 INTERCHANGE

ALTERNATE 21C EXISTING & PROPOSED VIEWS

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EXISTING CONDITION VIEW CH2 LOCATION PLAN

VIEW CH2

RECONSTRUCTION OF ROUTE 7 & ROUTE 15 INTERCHANGE

ALTERNATE 21C EXISTING VIEW

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EXISTING CONDITION VIEW CH2 LOCATION PLAN



PROPOSED CONDITION VIEW CH2



PROPOSED CONDITION VIEW CH2 LOCATION PLAN

VIEW CH2

RECONSTRUCTION OF ROUTE 7 & ROUTE 15 INTERCHANGE

ALTERNATE 21C EXISTING & PROPOSED VIEWS

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PROPOSED CONDITION VIEW CH2 LOCATION PLAN



PLANTED CONDITION VIEW CH2 - 10 YRS GROWTH



PROPOSED CONDITION VIEW CH2 LOCATION PLAN

VIEW CH2

RECONSTRUCTION OF ROUTE 7 & ROUTE 15 INTERCHANGE

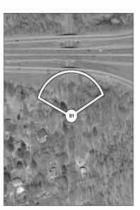
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EXISTING CONDITION VIEW S1



EXISTING CONDITION VIEW S1 LOCATION PLAN

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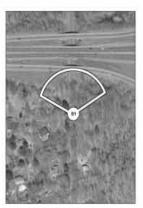
ALTERNATE 21C EXISTING VIEW

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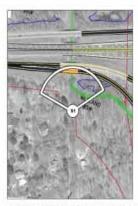




EXISTING CONDITION VIEW S1 LOCATION PLAN



PROPOSED CONDITION VIEW S1



PROPOSED CONDITION VIEW S1 LOCATION PLAN

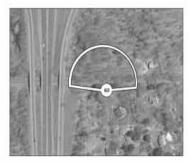
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ALTERNATE 21C EXISTING & PROPOSED VIEWS

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EXISTING CONDITION VIEW \$2 LOCATION PLAN

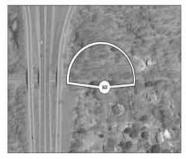
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ALTERNATE 21C EXISTING VIEW

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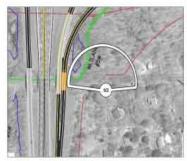
EXISTING CONDITION VIEW S2



EXISTING CONDITION VIEW \$2 LOCATION PLAN



PROPOSED CONDITION VIEW 52



PROPOSED CONDITION VIEW S2 LOCATION PLAN

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ALTERNATE 21C EXISTING & PROPOSED VIEWS

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EXISTING CONDITION VIEW S3 LOCATION PLAN

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ALTERNATE 21C EXISTING VIEW

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EXISTING CONDITION VIEW S3



EXISTING CONDITION VIEW S3 LOCATION PLAN



PROPOSED CONDITION VIEW S3



PROPOSED CONDITION VIEW S3 LOCATION PLAN

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EXISTING CONDITION VIEW S4



EXISTING CONDITION VIEW S4 LOCATION PLAN

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ALTERNATE 21C EXISTING VIEW

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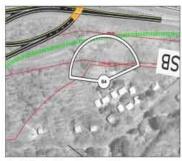
EXISTING CONDITION VIEW S4



EXISTING CONDITION VIEW S4 LOCATION PLAN



PROPOSED CONDITION VIEW S4



PROPOSED CONDITION VIEW S4 LOCATION PLAN

RECONSTRUCTION OF ROUTE 7 & ROUTE 15 INTERCHANGE

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STATE PROJECT # 102-269 Norwalk, Connecticut

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Comments / Questions

Contact Information

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Newington, CT 06131-7546

FAX: 860-594-3373 thomas.harley@po.state.ct.us