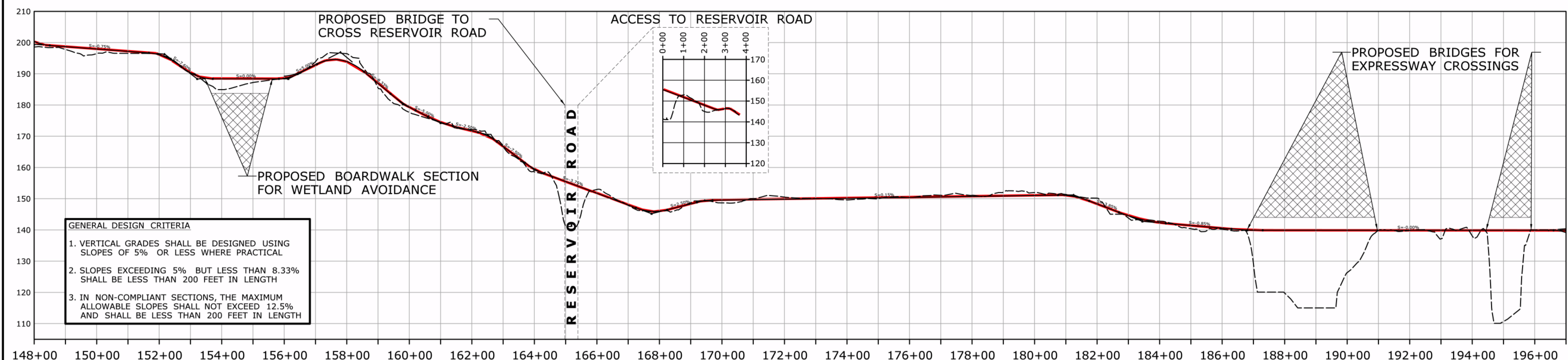


■ At-Grade Trail ■ Trail with Benched Retaining Wall
■ Boardwalk or Bridge Section ■ Tunnel

*Non-compliant sections would require additional design alternatives to be investigated or an ADA compliant route using State or Local roads would have to be identified.

PRELIMINARY DESIGN REVIEW

DESIGNER/DRAFTER: MLW CHECKED BY: MSC		<p>STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION</p>	SIGNATURE/BLOCK: OFFICE OF ENGINEERING APPROVED BY:	PROJECT TITLE: MERRITT PARKWAY MULTI-USE TRAIL FEASIBILITY STUDY	TOWN: TOWN OF TRUMBULL	PROJECT NO. 173-410 DRAWING NO. SHT-03 SHEET NO.
SCALE AS NOTED						
REV. DATE REVISION DESCRIPTION SHEET NO.	THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.		Plotted Date: 5/15/2014		DRAWING TITLE: CONCEPTUAL ALIGNMENT PLAN AND PROFILE	



■ At-Grade Trail ■ Trail with Benched Retaining Wall
■ Boardwalk or Bridge Section ■ Tunnel

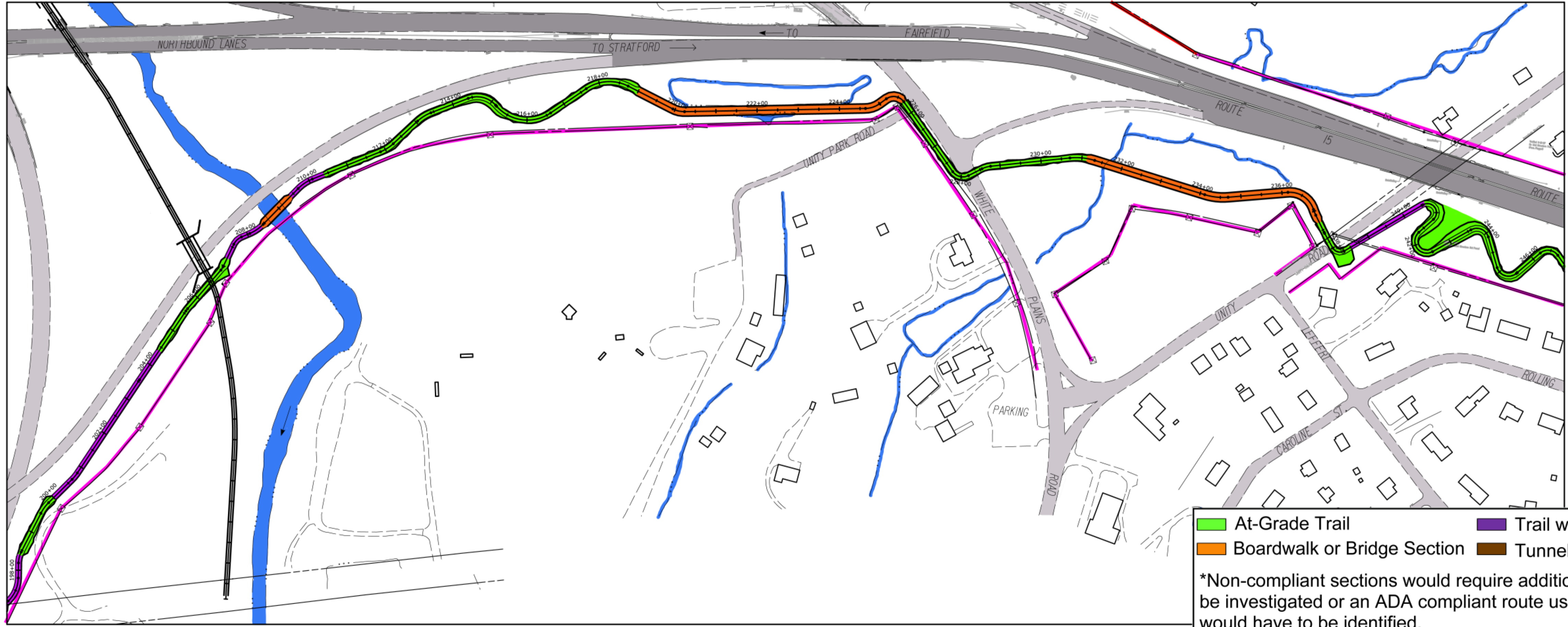
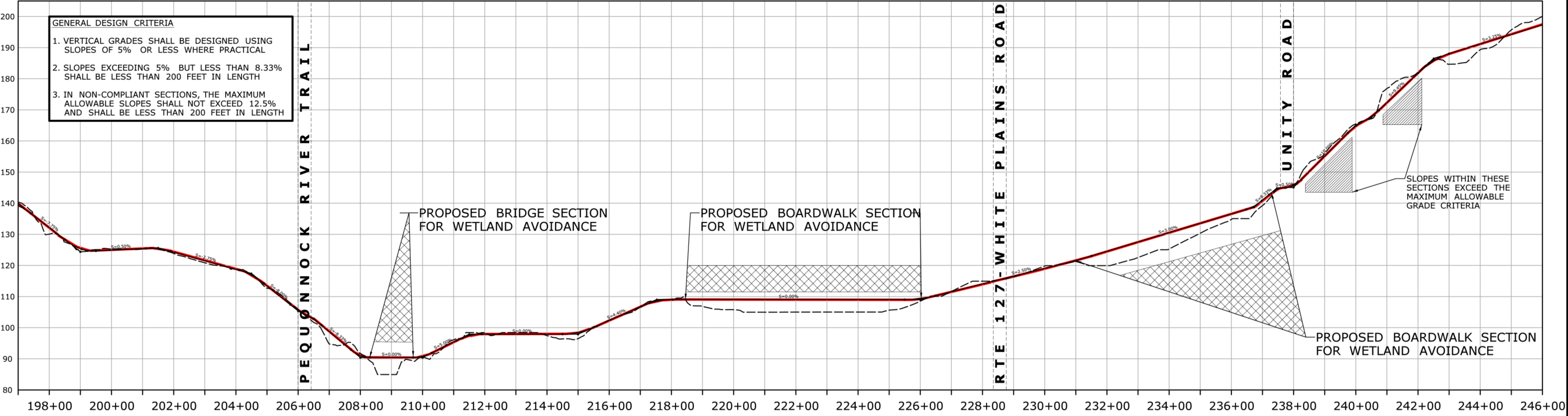
*Non-compliant sections would require additional design alternatives to be investigated or an ADA compliant route using State or Local roads would have to be identified.

PRELIMINARY DESIGN REVIEW

DESIGNER/DRAFTER: MLW CHECKED BY: MSC		<p>STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION</p>	SIGNATURE/BLOCK: OFFICE OF ENGINEERING APPROVED BY:	PROJECT TITLE: MERRITT PARKWAY MULTI-USE TRAIL FEASIBILITY STUDY	TOWN: TOWN OF TRUMBULL	PROJECT NO. 173-410 DRAWING NO. SHT-04 SHEET NO.
SCALE AS NOTED						
REV. DATE REVISION DESCRIPTION SHEET NO.	THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.					
Plotted Date: 5/14/2014		Filename: ...JHW_MSH_0173_0410_Trumbull_PLN-04.dgn		DRAWING TITLE: CONCEPTUAL ALIGNMENT PLAN AND PROFILE		

GENERAL DESIGN CRITERIA

1. VERTICAL GRADES SHALL BE DESIGNED USING SLOPES OF 5% OR LESS WHERE PRACTICAL
2. SLOPES EXCEEDING 5% BUT LESS THAN 8.33% SHALL BE LESS THAN 200 FEET IN LENGTH
3. IN NON-COMPLIANT SECTIONS, THE MAXIMUM ALLOWABLE SLOPES SHALL NOT EXCEED 12.5% AND SHALL BE LESS THAN 200 FEET IN LENGTH



At-Grade Trail	Trail with Benched Retaining Wall
Boardwalk or Bridge Section	Tunnel

*Non-compliant sections would require additional design alternatives to be investigated or an ADA compliant route using State or Local roads would have to be identified.

PRELIMINARY DESIGN REVIEW

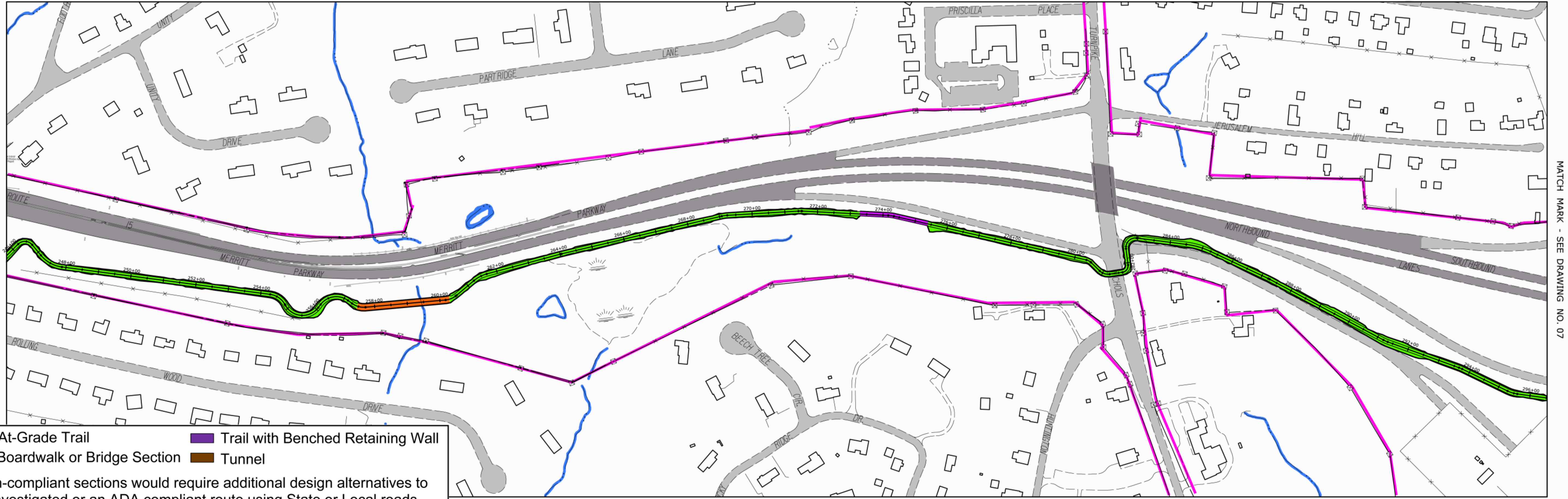
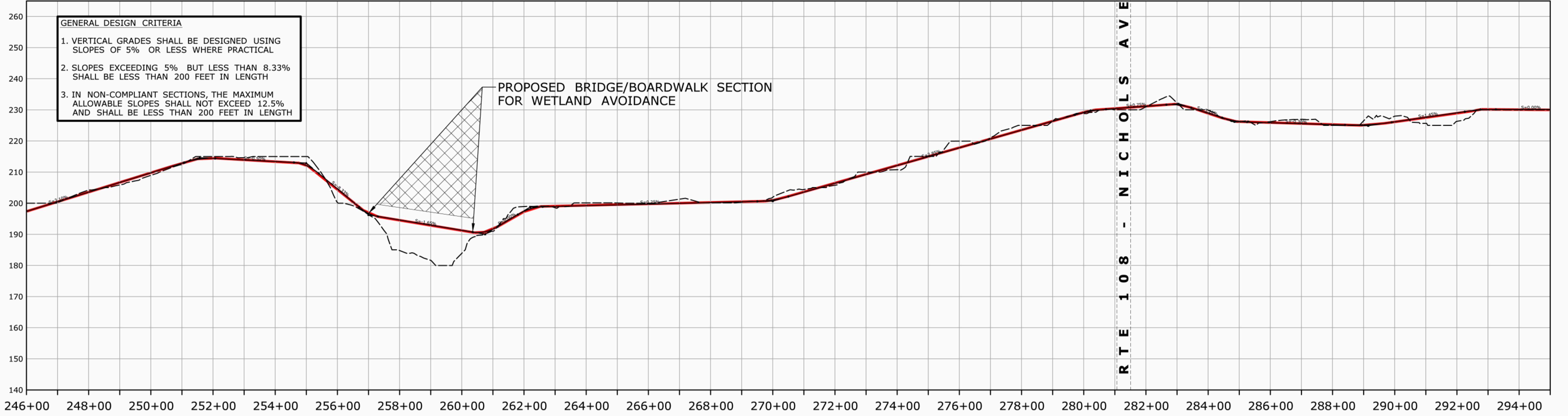
THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.		DESIGNER/DRAFTER: MLW CHECKED BY: MSC SCALE AS NOTED	STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION Filename: ...LHW_MSH_0173_0410_Trumbull_PLN-05.dgn	SIGNATURE/BLOCK: OFFICE OF ENGINEERING APPROVED BY:	PROJECT TITLE: MERRITT PARKWAY MULTI-USE TRAIL FEASIBILITY STUDY	TOWN: TOWN OF TRUMBULL DRAWING TITLE: CONCEPTUAL ALIGNMENT PLAN AND PROFILE	PROJECT NO. 173-410 DRAWING NO. SHT-05 SHEET NO.
REV.	DATE	REVISION DESCRIPTION	SHEET NO.	Plotted Date: 5/14/2014			

GENERAL DESIGN CRITERIA

1. VERTICAL GRADES SHALL BE DESIGNED USING SLOPES OF 5% OR LESS WHERE PRACTICAL
2. SLOPES EXCEEDING 5% BUT LESS THAN 8.33% SHALL BE LESS THAN 200 FEET IN LENGTH
3. IN NON-COMPLIANT SECTIONS, THE MAXIMUM ALLOWABLE SLOPES SHALL NOT EXCEED 12.5% AND SHALL BE LESS THAN 200 FEET IN LENGTH

PROPOSED BRIDGE/BOARDWALK SECTION FOR WETLAND AVOIDANCE

RTE 108 - NICHOLS AVE



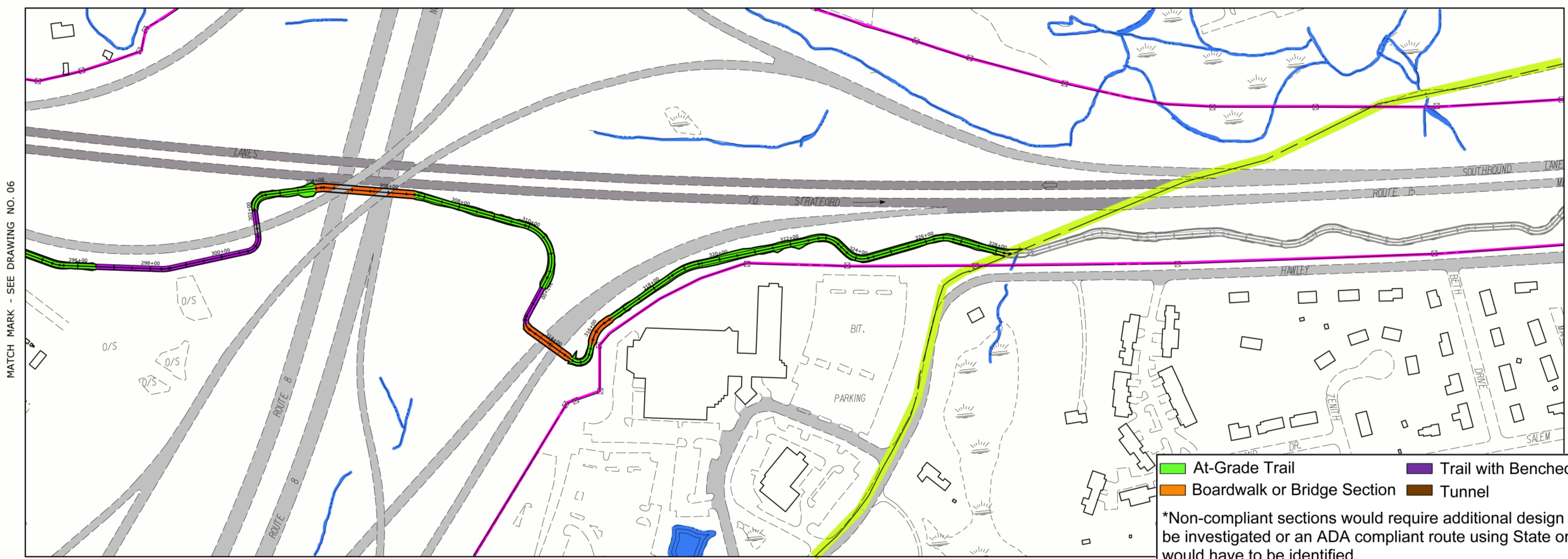
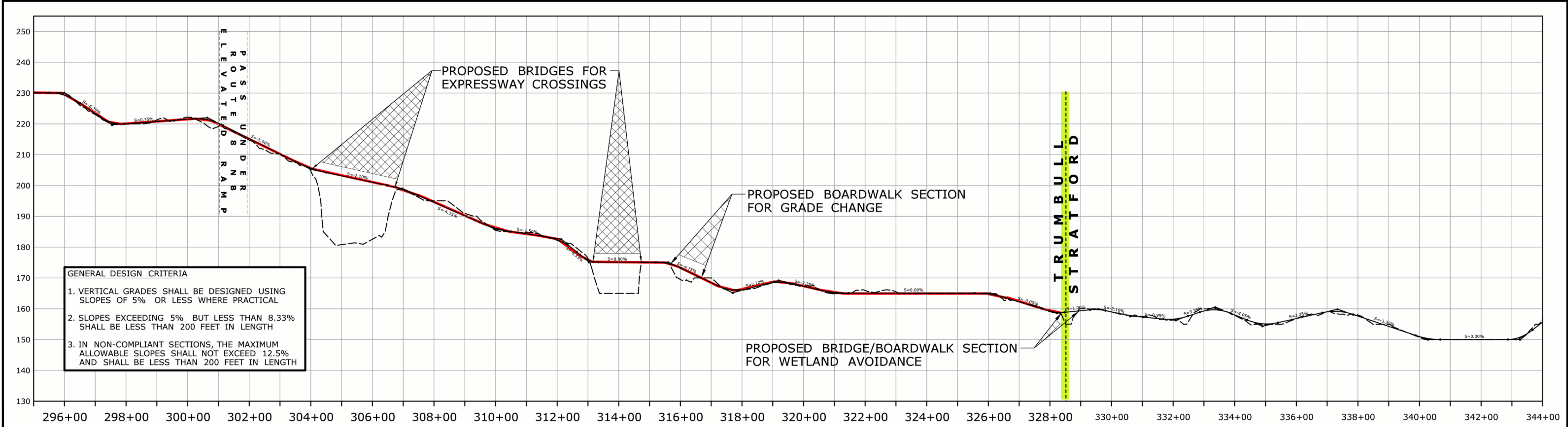
Legend:

- At-Grade Trail (Green line)
- Boardwalk or Bridge Section (Orange line)
- Trail with Benched Retaining Wall (Purple line)
- Tunnel (Brown line)

*Non-compliant sections would require additional design alternatives to be investigated or an ADA compliant route using State or Local roads would have to be identified.

PRELIMINARY DESIGN REVIEW

DESIGNER/DRAFTER: MLW CHECKED BY: MSC		STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION	SIGNATURE/BLOCK: OFFICE OF ENGINEERING APPROVED BY:	PROJECT TITLE: MERRITT PARKWAY MULTI-USE TRAIL FEASIBILITY STUDY	TOWN: TOWN OF TRUMBULL	PROJECT NO. 173-410 DRAWING NO. SHT-06 SHEET NO.
SCALE AS NOTED						
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■ At-Grade Trail ■ Trail with Benched Retaining Wall
■ Boardwalk or Bridge Section ■ Tunnel

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PRELIMINARY DESIGN REVIEW

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REV. DATE REVISION DESCRIPTION SHEET NO.	Plotted Date: 5/15/2014	Filename: ...JHW_MSH_0173_0410_Trumbull_PLN-07.dgn	CONCEPTUAL ALIGNMENT PLAN AND PROFILE		DRAWING TITLE:	DRAWING NO. SHT-07	SHEET NO.