



City Council Infrastructure Committee *Building Mukilteo's Future*

Meeting No. 2017-04

April 4, 2017

6:00 PM – 7:30 PM

Meeting Notes

Attendees:

City Councilmembers: Scott Whelpley (chair), Richard Emery, Bob Champion

Mayor: Jennifer Gregerson

Interim Management Services Director: Patricia Love

Assistant City Engineer: Andrea Swisstack

1) SR525 Ped Bridge Funding

As discussed in prior meetings, the City has requested additional appropriation from the legislature in order to fund some of the mid-term projects that were identified to help address safety and traffic issues along SR525. There is proposed legislation that would modify the scope of the pedestrian bridge project appropriation to allow those funds to be used towards some of these mid-term projects. The modification would keep the pedestrian bridge project on schedule, allow for the completion of 100% design and set aside enough matching funds for future grant opportunities. In addition, a portion of the funds would be used to complete several of the mid-term projects. The only change would be to change amount of future funding (from \$1.7m to approximately \$2.4m) that would be required to request for grants to construct the pedestrian bridge. Staff presented a spreadsheet that consisted of several scenarios for the Committee to review and discuss.

The Committee unanimously supported Scenario 3 and recommended bringing the scenario spreadsheet to full Council within the next month or so, in order to keep the bridge on schedule for 2020-21 construction and provide some improvements in 2018.

2) SR525 Ped Bridge Design Concepts

The Committee reviewed some preliminary concepts WSDOT has been working on for the ped bridge project. Staff explained that the concepts are very preliminary and pros & cons are still being evaluated. The WSDOT design team is moving forward

with scheduling geotechnical explorations and coordinating with Mukilteo Water & Wastewater District regarding the location of their existing utilities.

Next Meeting: Wednesday May 10th from 5:00PM – 6:30 PM at Mukilteo City Hall Planning & Community Development Conference Table

Upcoming Topics:

- 6 Year TIP Update (5/10)
- Pedestrian Bridge Update
- Facility Renewal (including list of all needs)
- Sidewalks – priority list
- Energy Efficiency Update (how are we doing)

SR525 Improvements - Scenario Analysis

Date:

4-Apr-17

Total Grant Amount/Project Budget: \$ 2,271,000 (Based on Proposed Senate Budget)

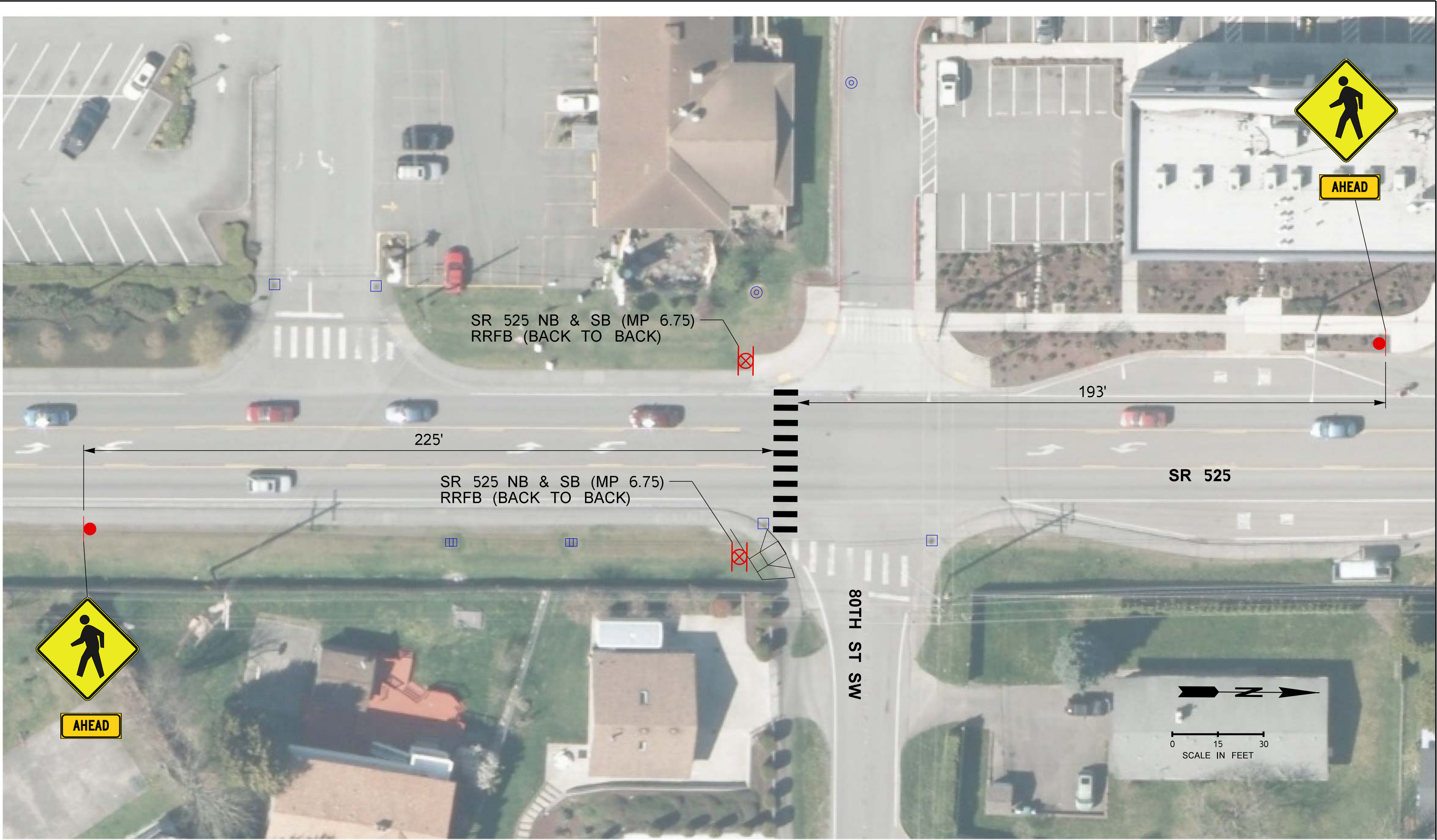
Current Ped Bridge Cost Estimate: \$ 4,000,000 <--Estimated Costs

Estimated Shortfall: \$ (1,729,000)

Priority		Menu Options	Scenario 1	Scenario 2	Scenario 3	Scenario 4	Scenario 5	Scenario 6	Scenario 7
PED BRIDGE	Complete 100% Design	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000				
	Complete 30% Design	\$ 200,000				\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
	25% Match for Grants	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000
SIDEWLK & XINGS	Mid-block xing at Clover	\$ 155,500			\$ 155,500		\$ 155,500	\$ 155,500	\$ 155,500
	Mid-block xing at 80th	\$ 139,500			\$ 139,500		\$ 139,500		\$ 139,500
	SR525 Sidewalk from 2nd to 3rd	\$ 300,000			\$ 300,000	\$ 300,000			\$ 300,000
SIGN ALS	Adaptive Signaling	\$ 100,000			\$ 100,000			\$ 100,000	\$ 100,000
5th ST INTX	5th St Intx Improvements	\$ 800,000		\$ 800,000		\$ 800,000	\$ 800,000	\$ 800,000	
TOTALS:			\$ 1,500,000	\$ 2,300,000	\$ 2,195,000	\$ 2,300,000	\$ 2,295,000	\$ 2,255,500	\$ 1,895,000
Amount Remaining/(Over):			\$ 771,000	\$ (29,000)	\$ 76,000	\$ (29,000)	\$ (24,000)	\$ 15,500	\$ 376,000
Add'l Funds Needed to Complete Ped Bridge:			\$ 1,729,000	\$ 2,529,000	\$ 2,424,000	\$ 2,829,000	\$ 2,824,000	\$ 2,784,500	\$ 2,424,000



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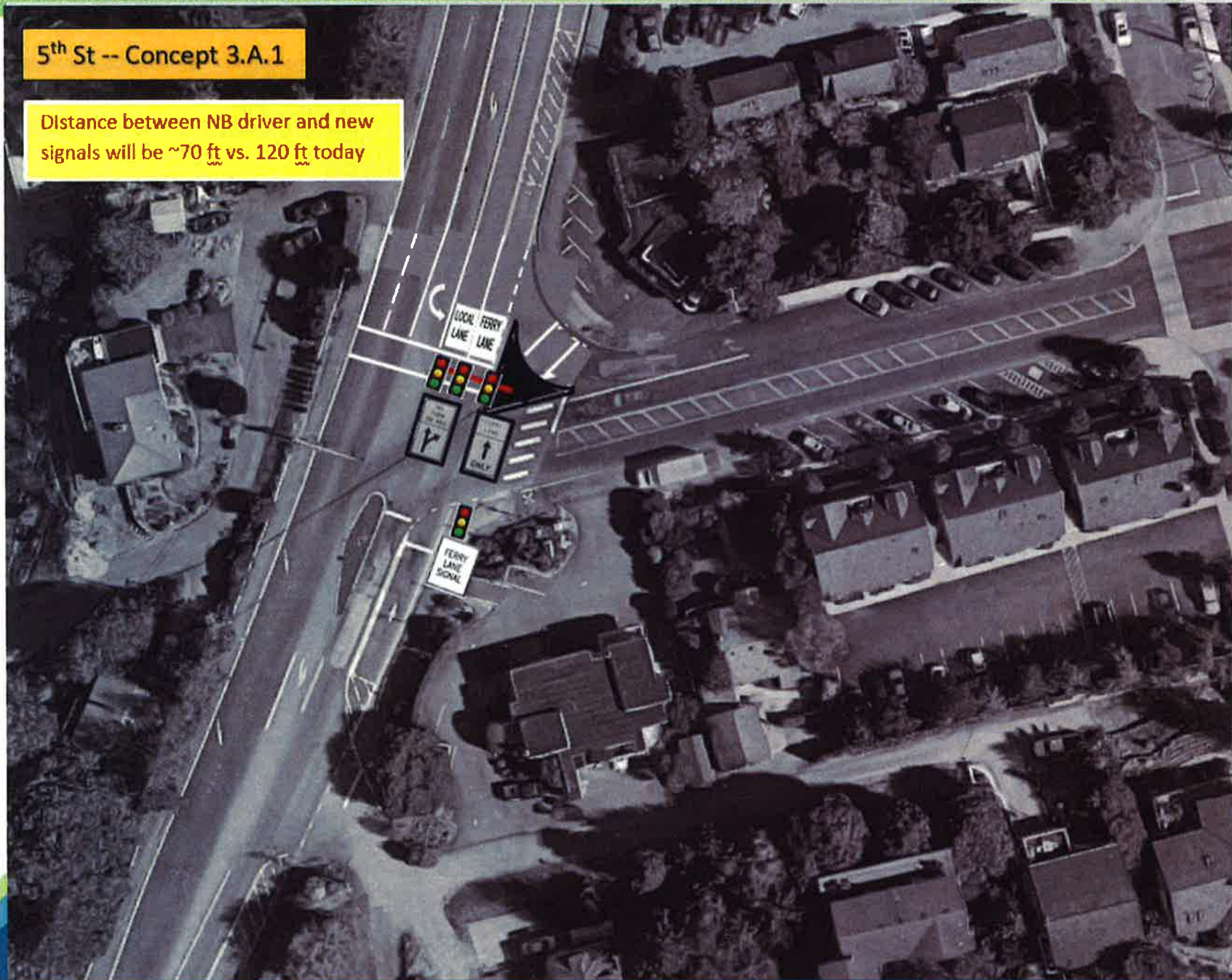
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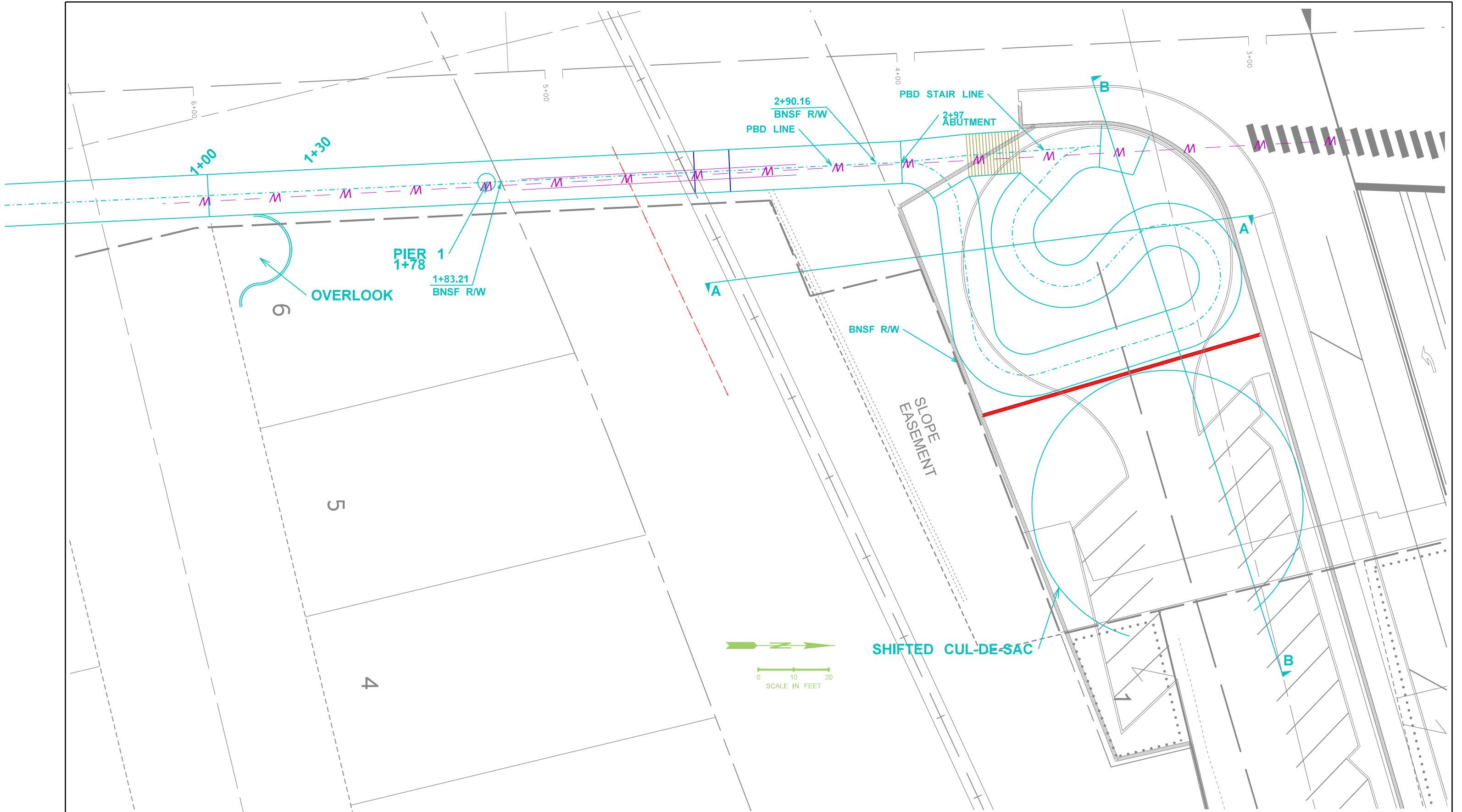


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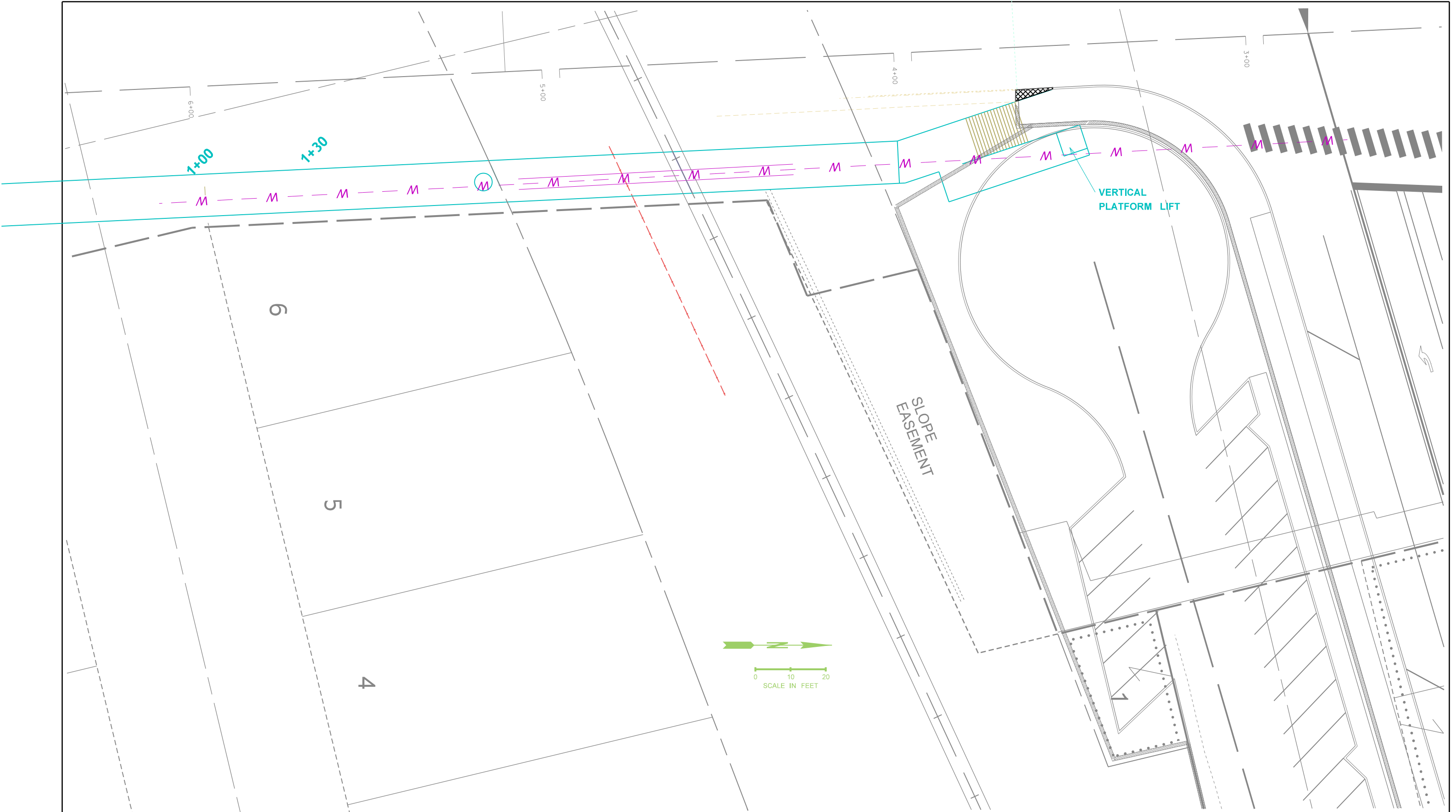
5th St -- Concept 3.A.1


Distance between NB driver and new signals will be ~70 ft vs. 120 ft today

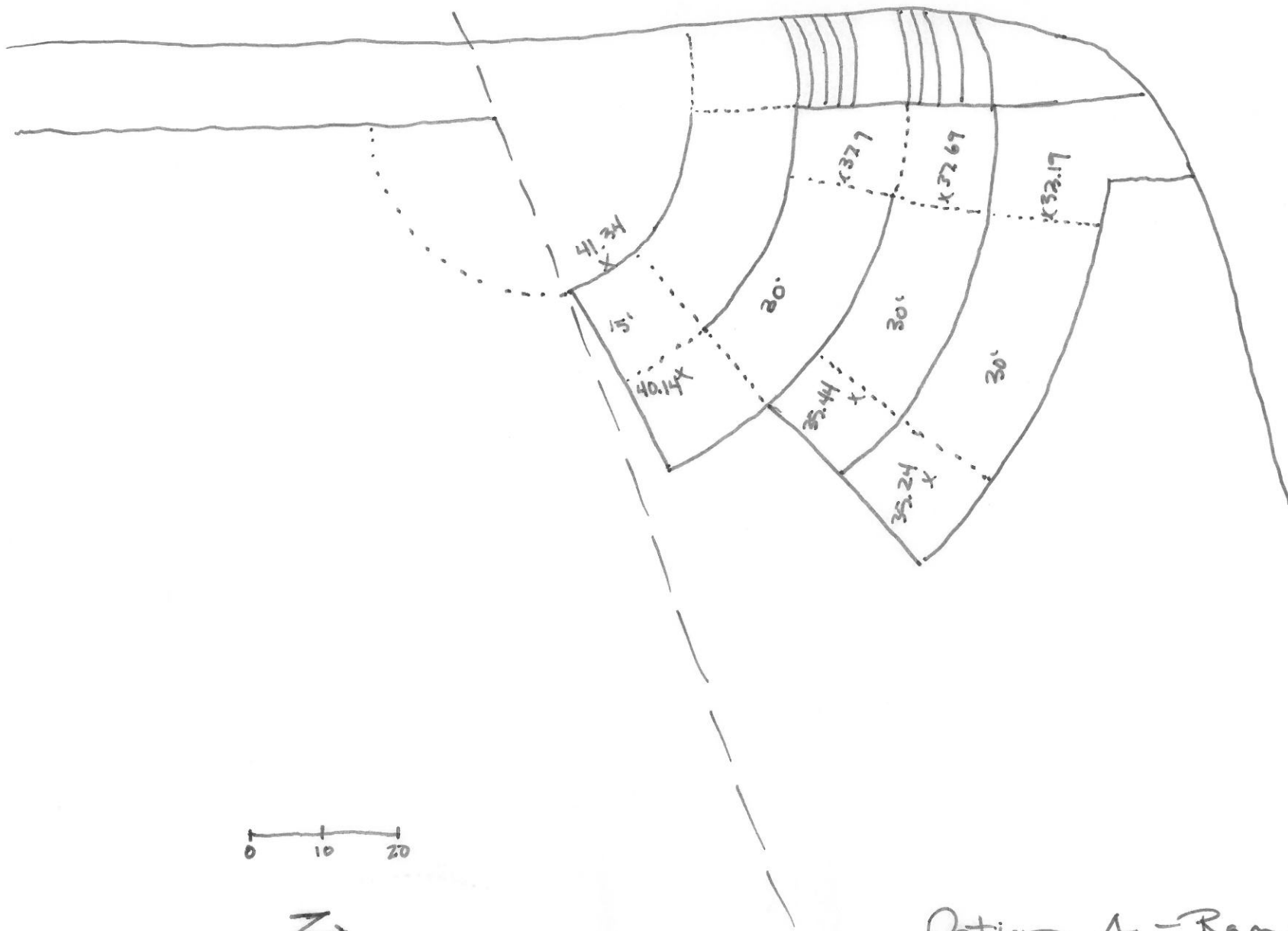




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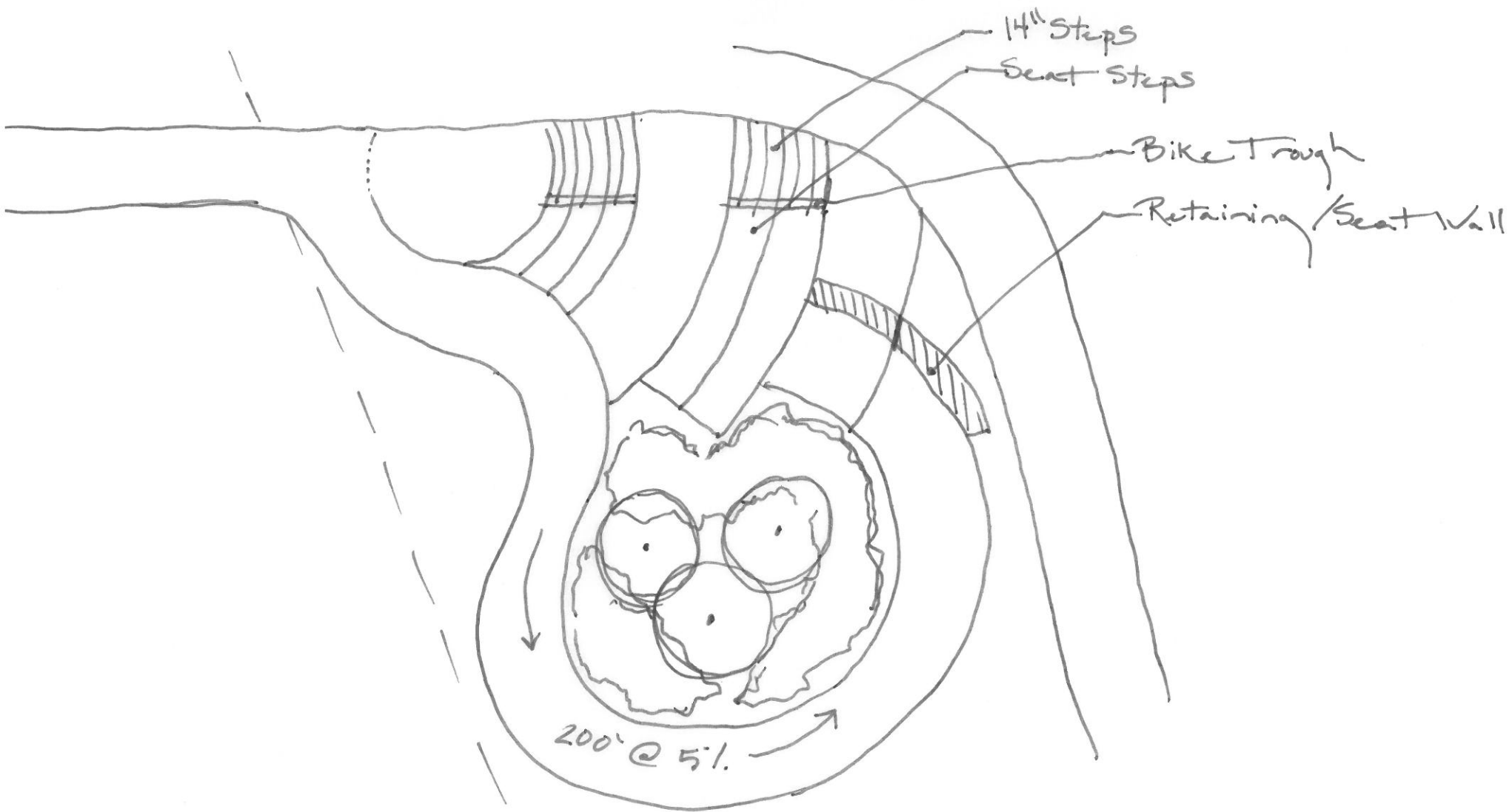


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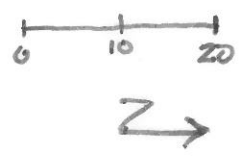
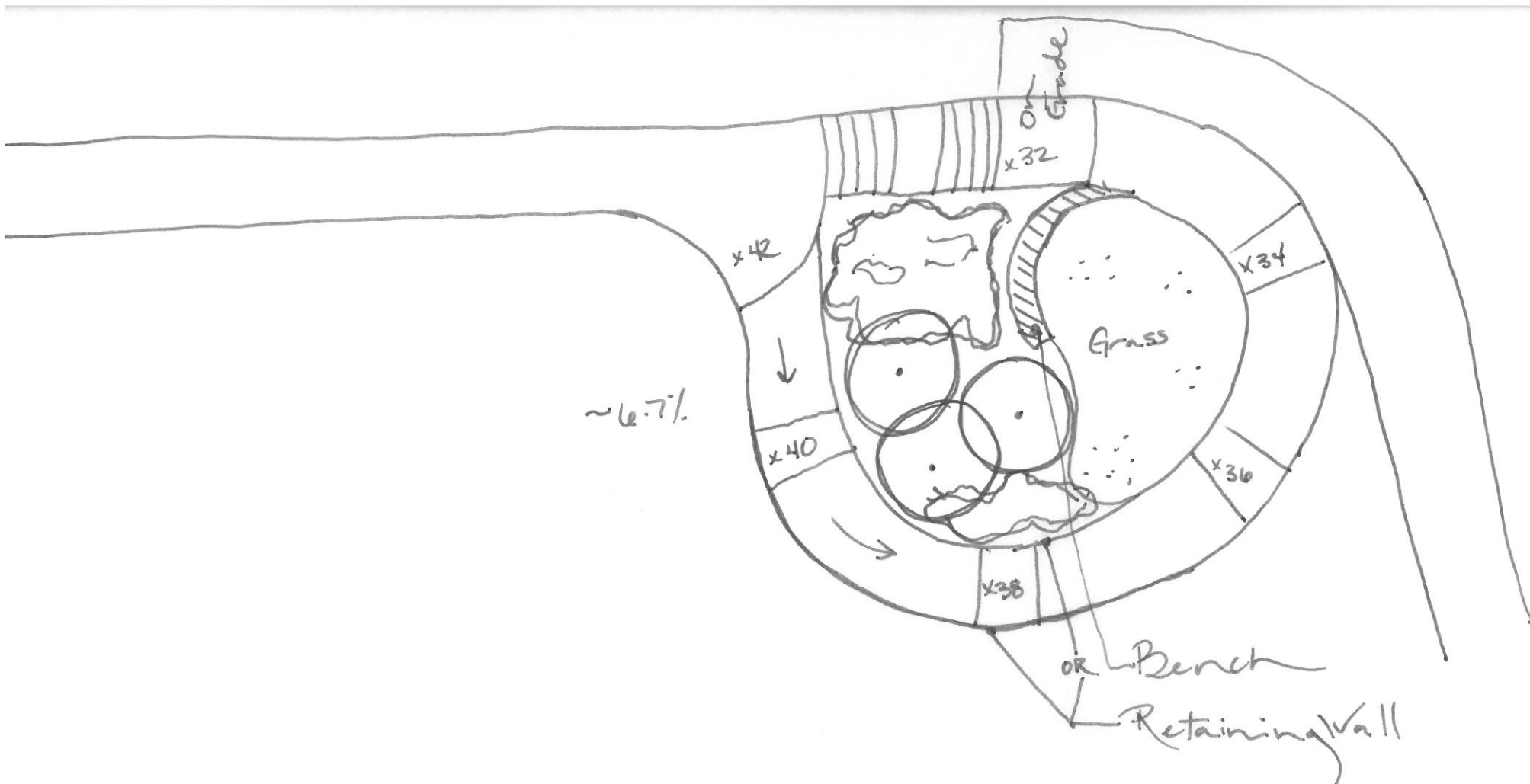


Option A - Ramps

B



Option B - Plaza Steps



Option C - Curve Ramp

