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The slide features a blue header bar with the City of Nanaimo logo on the right. The logo consists of the text "CITY OF NANAIMO" and "THE HARBOUR CITY" above a stylized blue wave graphic.

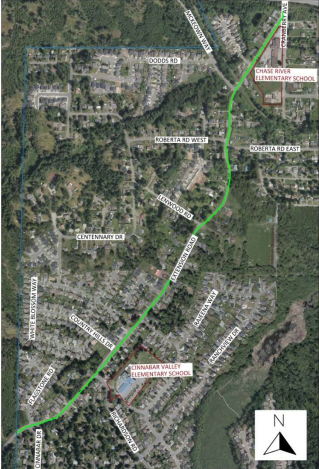
## Overview

- Background
- Timeline
- Design Process
- Public Consultation
- Traffic Calming Plan
  - Crosswalk improvements
  - Intersection narrowing
  - Speed table
  - Concrete medians
- Options

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## Background



**Project Location**

- Extension Road from Cranberry Ave to Cinnabar Drive
- Two elementary schools in the area

**Project Scope** – reduce travel speeds, improve neighbourhood livability and pedestrian experience

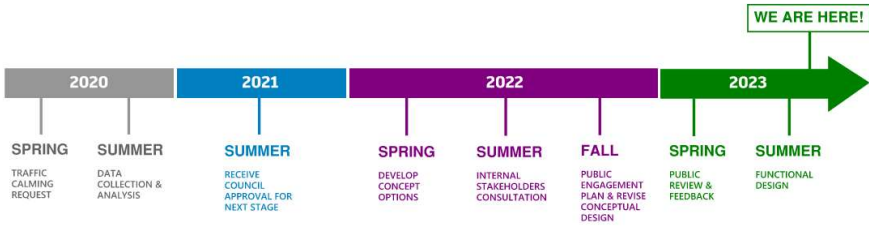
**Data Collection in April 2023**

- 85<sup>th</sup> percentile speed of 63 km/h throughout Extension
- Maximum recorded speed of 130 km/h on a Friday night

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## Timeline

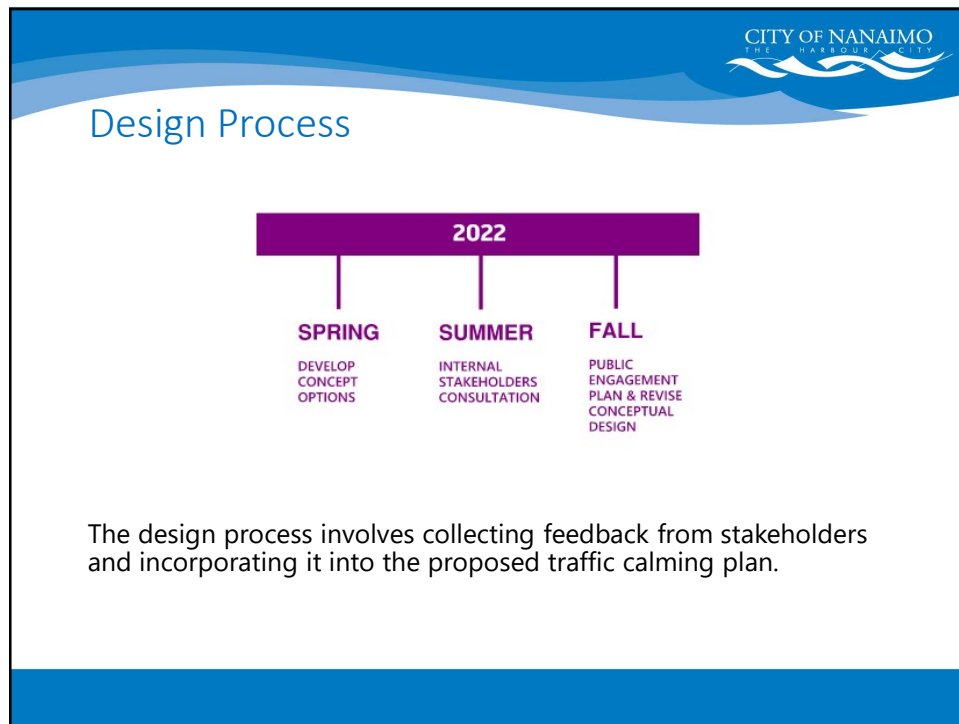


Year	Season	Activity
2020	SPRING	TRAFFIC CALMING REQUEST
	SUMMER	DATA COLLECTION & ANALYSIS
2021	SUMMER	RECEIVE COUNCIL APPROVAL FOR NEXT STAGE
	SPRING	DEVELOP CONCEPT OPTIONS
2022	SUMMER	INTERNAL STAKEHOLDERS CONSULTATION
	FALL	PUBLIC ENGAGEMENT PLAN & REVISE CONCEPTUAL DESIGN
	SPRING	PUBLIC REVIEW & FEEDBACK
2023	SUMMER	FUNCTIONAL DESIGN

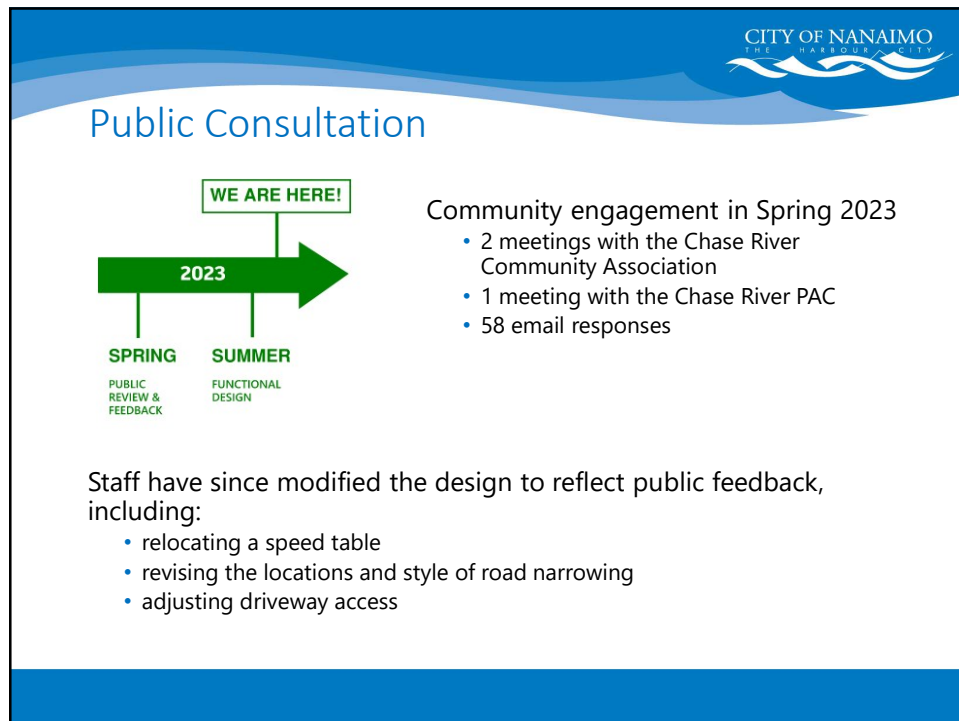
WE ARE HERE!

With Council approval, the next step for the project is the construction stage.

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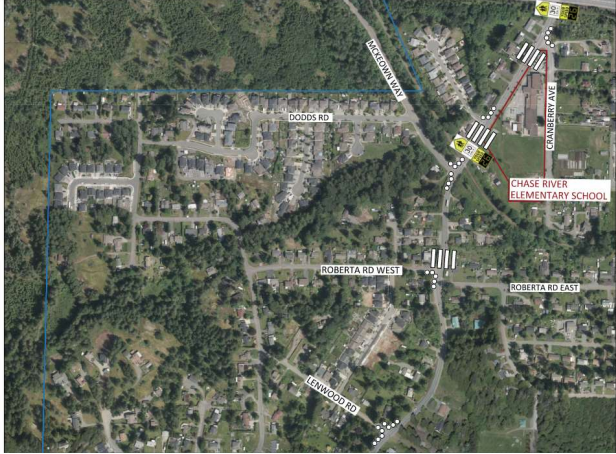
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## Traffic Calming Plan



**LEGEND**

 Crosswalk improvements

 Intersection narrowing with bollards

 School zone sign with speed reader board

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## Crosswalk Improvements



PEDESTRIAN CROSSING WITH PRE-CAST CONCRETE MEDIANS AND SIGNAGE



PEDESTRIAN CROSSING WITH CONCRETE MEDIAN/REFUGE ISLAND



TACTILE WALKING SURFACE INDICATOR

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## Intersection Narrowing



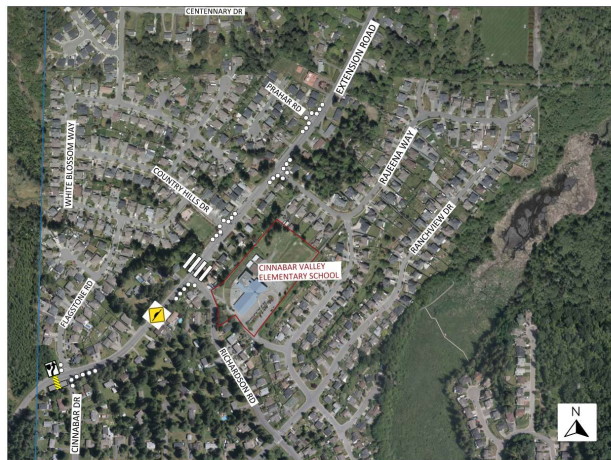
FLEXIBLE POSTS TO REDUCE CROSSING DISTANCE




FLEXIBLE POSTS TO REDUCE PEDESTRIAN CROSSING DISTANCES


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## Traffic Calming Plan




### LEGEND

 Crosswalk improvements

 Intersection narrowing with bollards


 Speed table

 Concrete median at intersection


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### Speed Table



### Concrete Median



CONCRETE MEDIANS FOR TRAFFIC CALMING


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## Options

- 1) Recommendation:  
That Council approve advancement of Extension Road traffic calming to the construction phase with funding from the 2023 Financial Plan.
  - If approved, work would be complete by spring 2024
  - Financial Implication: Funding is available within the 2023 Financial Plan
- 2) That Council provide alternate direction to staff

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Closing

- Thank you

(not Nanaimo!)