



Grand Avenue Pathway Conceptual Design

City Council

April 9, 2026

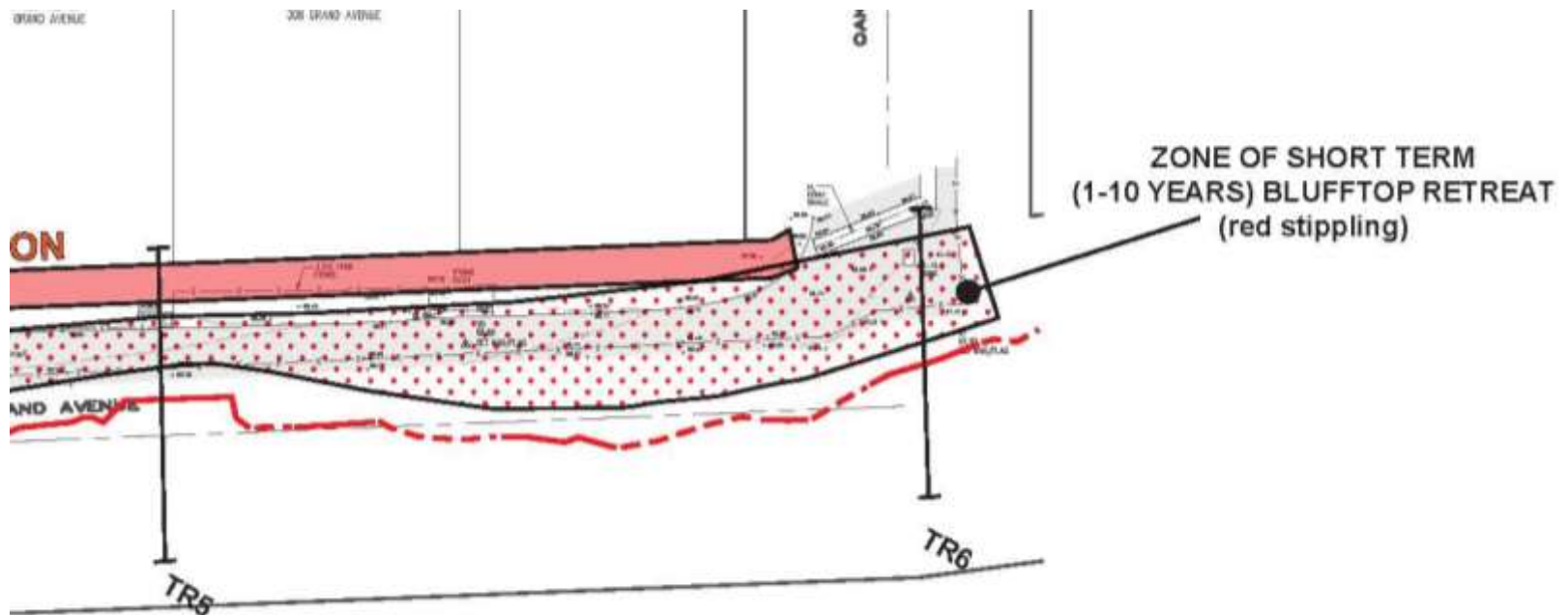
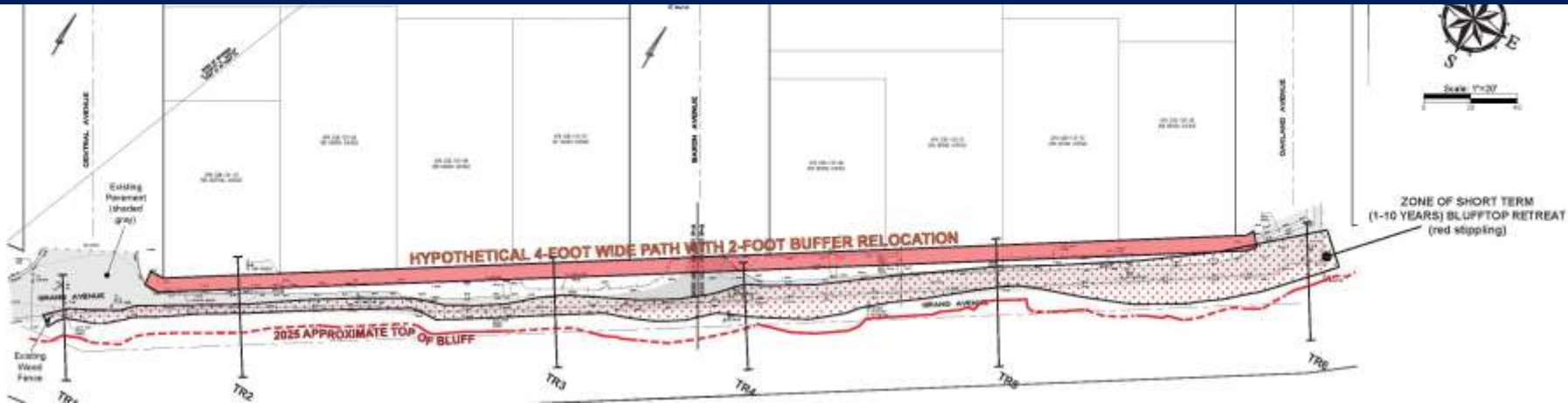
Grand Avenue Pathway Concept Background



- Repeated closures and repairs due to ongoing bluff retreat
- 2017–2025: Bluff failures and storm damage led to multiple relocations
- Analysis confirms continued retreat
- Council direction 10/2025:



Grand Avenue Pathway Concept Background



Grand Avenue Pathway Concept

Design Goals and Constraints



Project Goal

- Maintain ADA pedestrian access along Grand Avenue
- Improve safety in near-term
- Provide a feasible interim solution

Key Constraints

- Bluff instability is the controlling factor
- Limited space due to setback
- Construction constraints near bluff (hand work, access limits)
- Long-term stability cannot be assured

Grand Avenue Pathway Concept Proposed Approach



Shift pathway inland where feasible (~15 ft setback)

Asphalt pathway with curb and gutter

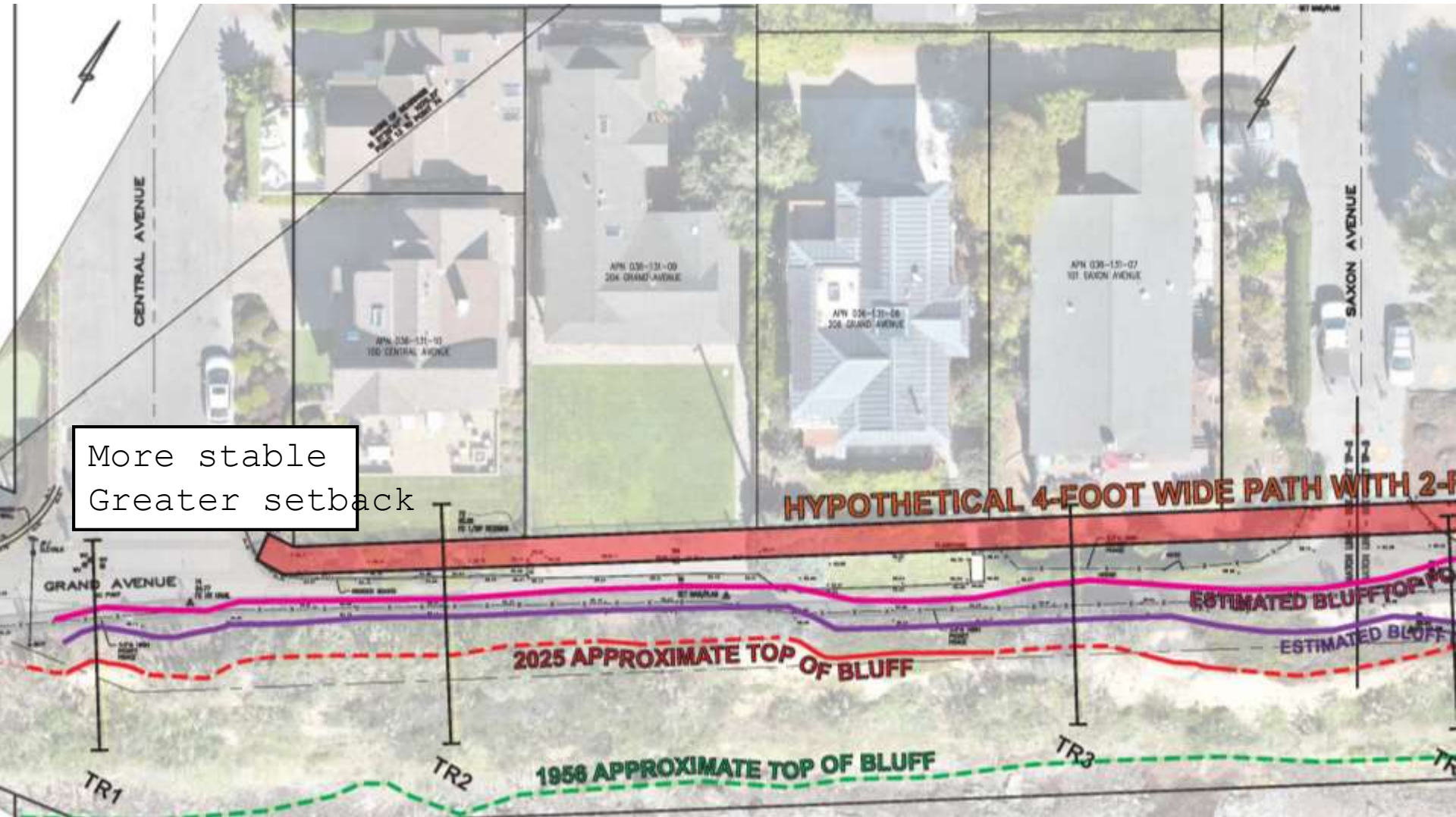
Drainage improvements (*Phase 2*)

Vegetation and encroachment removal

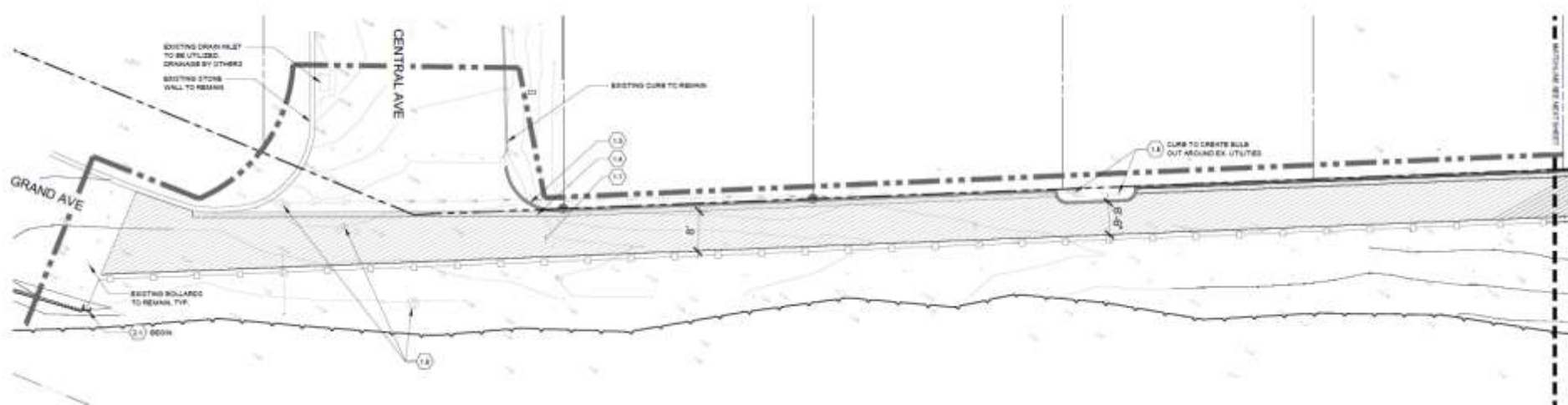
Soil/cement stabilization in select areas

Hand construction near bluff to reduce risk

Grand Avenue Pathway Concept Design (Central Avenue to Saxon Avenue)



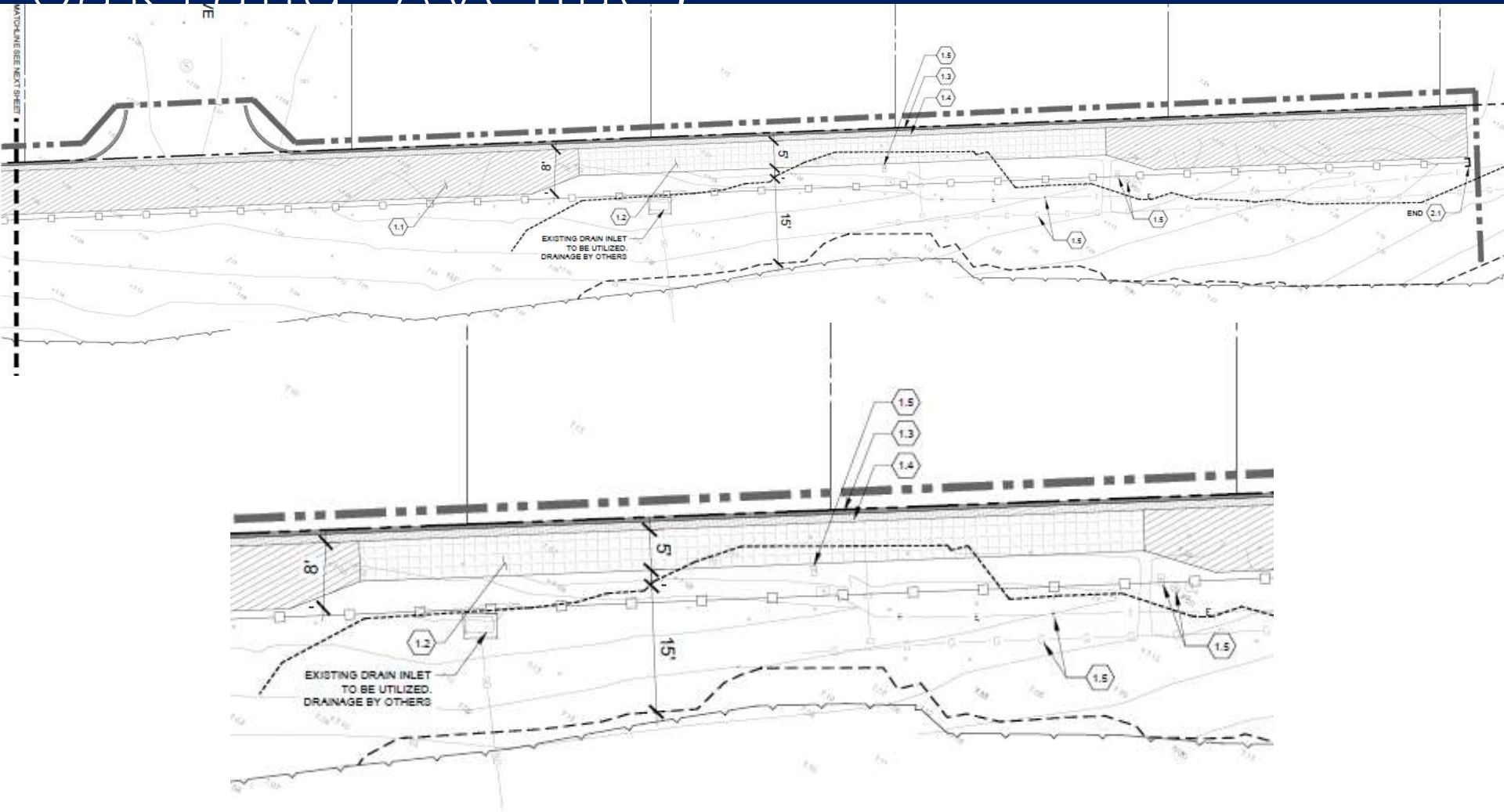
Grand Avenue Pathway Concept Design (Central Avenue to Saxon Avenue)



Grand Avenue Pathway Concept West (Saxon Avenue to Oakland Avenue)



Grand Avenue Pathway Concept West (Saxon Avenue to Oakland Avenue)



Grand Avenue Pathway Concept Design and Constraints



Construction Cost: ~\$223,000
(excludes design and permitting/CEQA)

Design: ~\$32,000

Coastal permit required

Limited grant eligibility → likely
local funding

Higher risk on west segment

Grand Avenue Pathway Concept Summary and Council Direction



Key Takeaways

- Feasible interim pathway solution
- Approximately \$250k-\$275k all in costs
- Lifespan is limited due to erosion
- Risk varies by segment

Council Direction Needed

- Proceed with design & permitting
- Modify scope or alignment
- Consider closure
- Funding approach