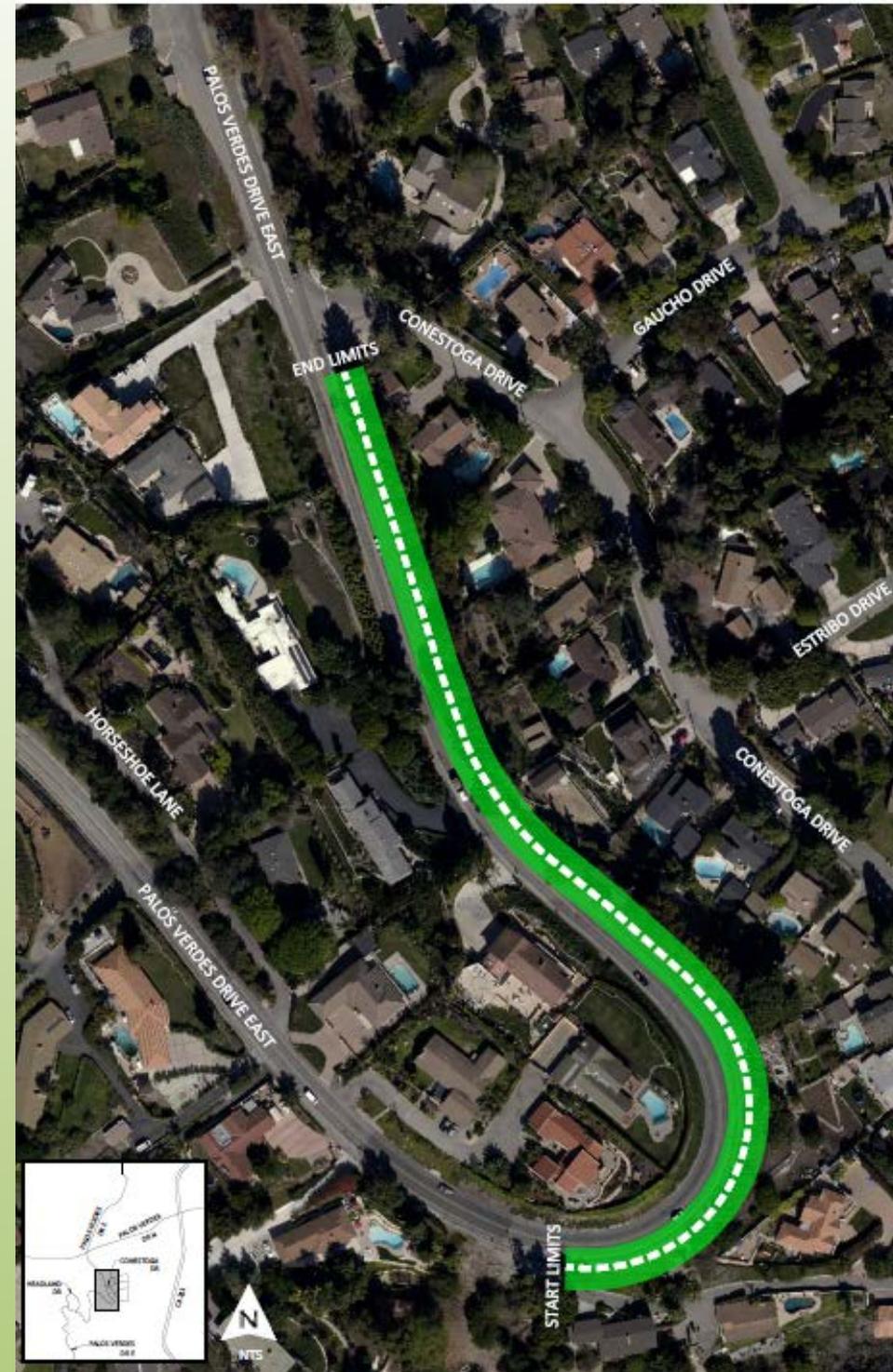




CONESTOGA TRAIL CONNECTION / DEADMAN'S CURVE TRAIL PROJECT

Public Outreach Meeting

June 26, 2018



AGENDA

Introductions

Project Background and Scope

Proposed Design Elements

Preliminary Cost Estimates

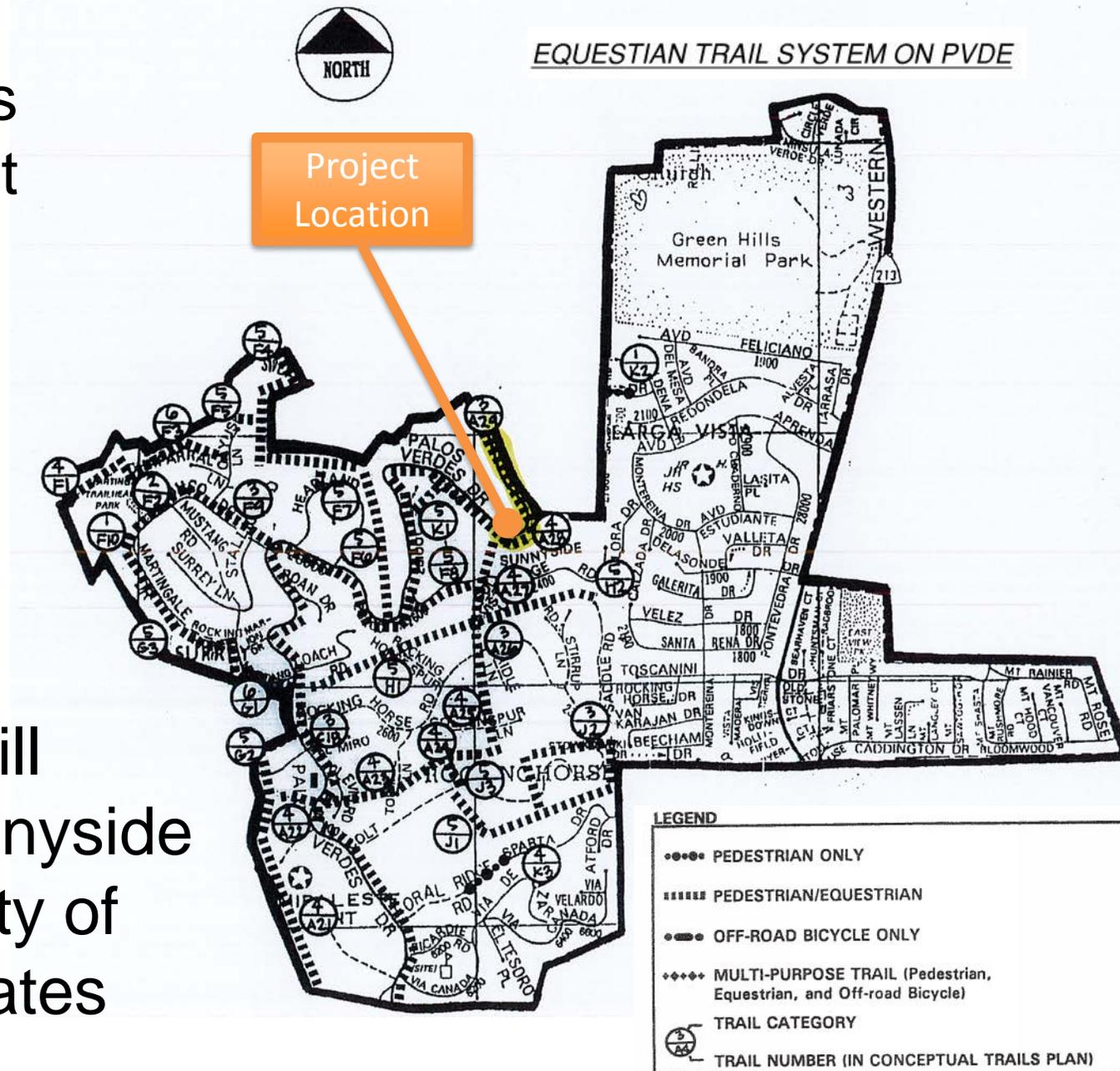
Project Schedule

Questions?

PROJECT BACKGROUND AND SCOPE

Conestoga Trail

- East side of Palos Verdes Drive East (PVDE)
- Ultimate goal is to improve the trail and close a gap
- Proposed trail will connect the Sunnyside Ridge Trail to City of Rolling Hills Estates

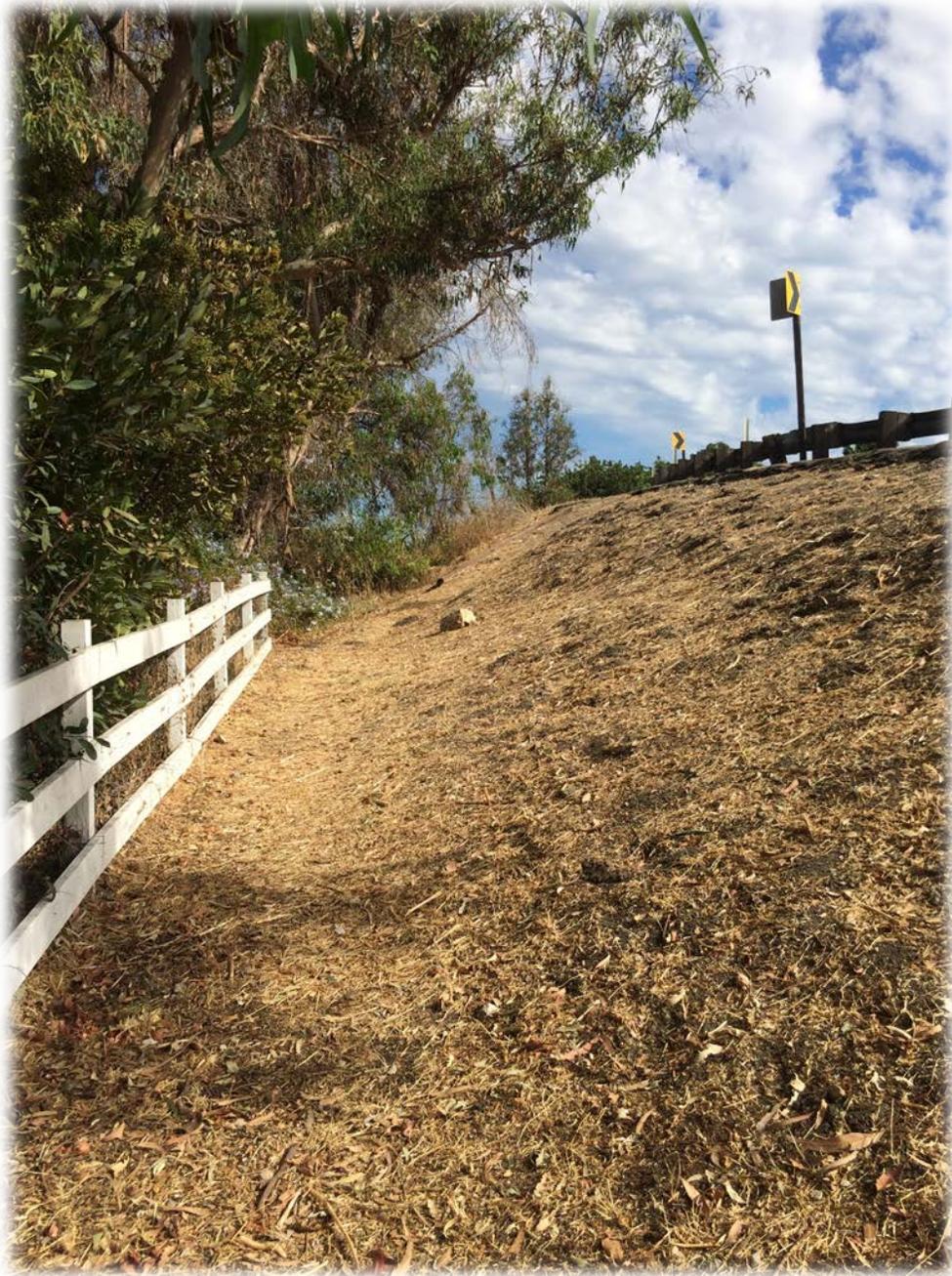


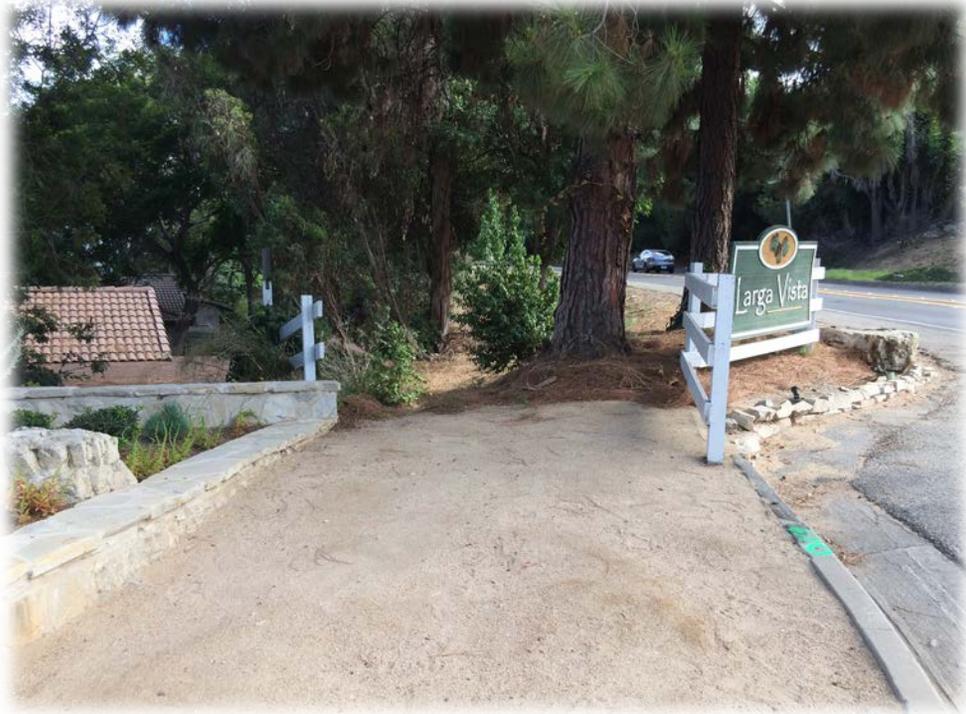
PROJECT LIMITS



EXISTING CONDITIONS

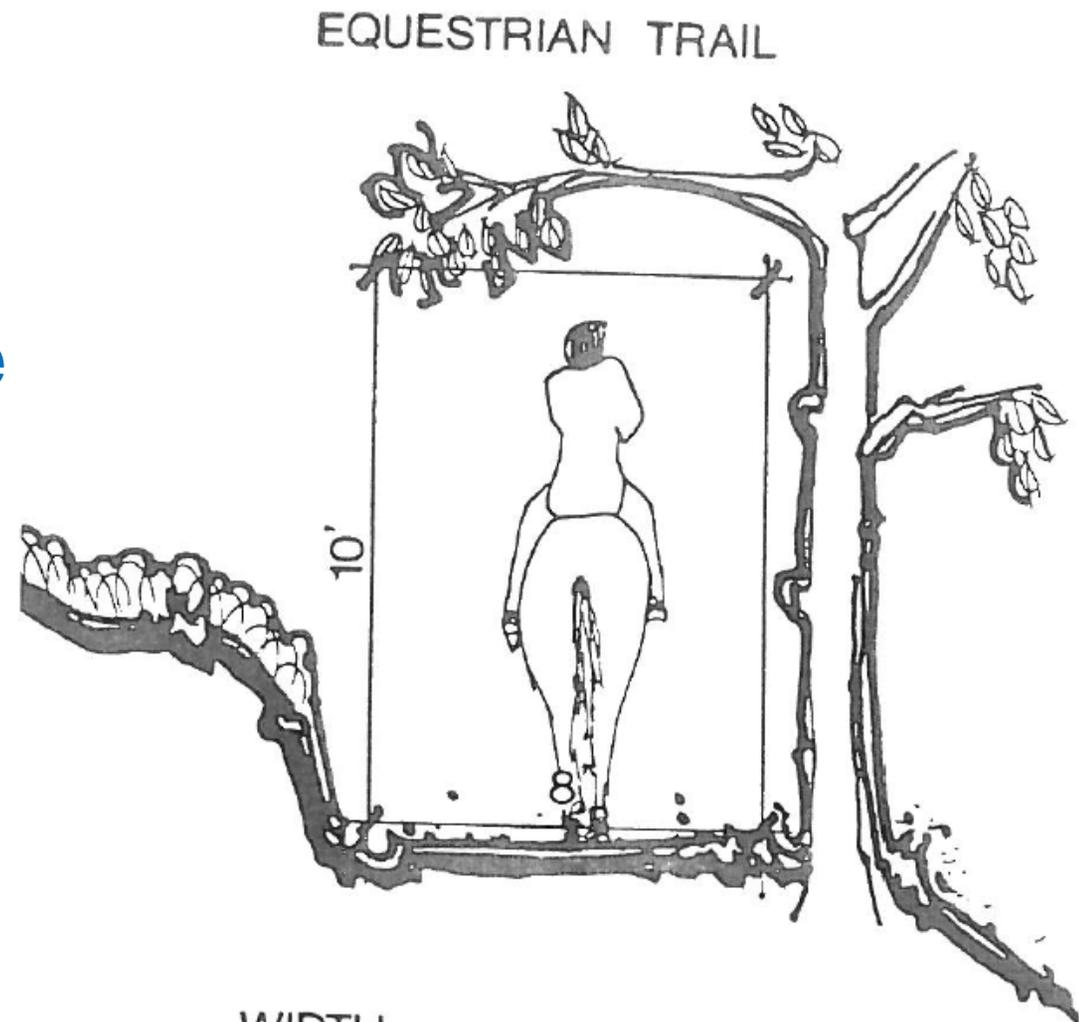






PROPOSED DESIGN ELEMENTS

- ❖ Trail Width (4' min.)
- ❖ Overhead Clearances
- ❖ Proposed Profile Grade (match existing)
- ❖ Surfacing
- ❖ Slope Re-Grading
- ❖ Signage
- ❖ Split-Rail Fence



WIDTH	
EASEMENT	15'- 20'
TREAD	2'- 8'
GRADE	
AVERAGE	5%
MAXIMUM	15%

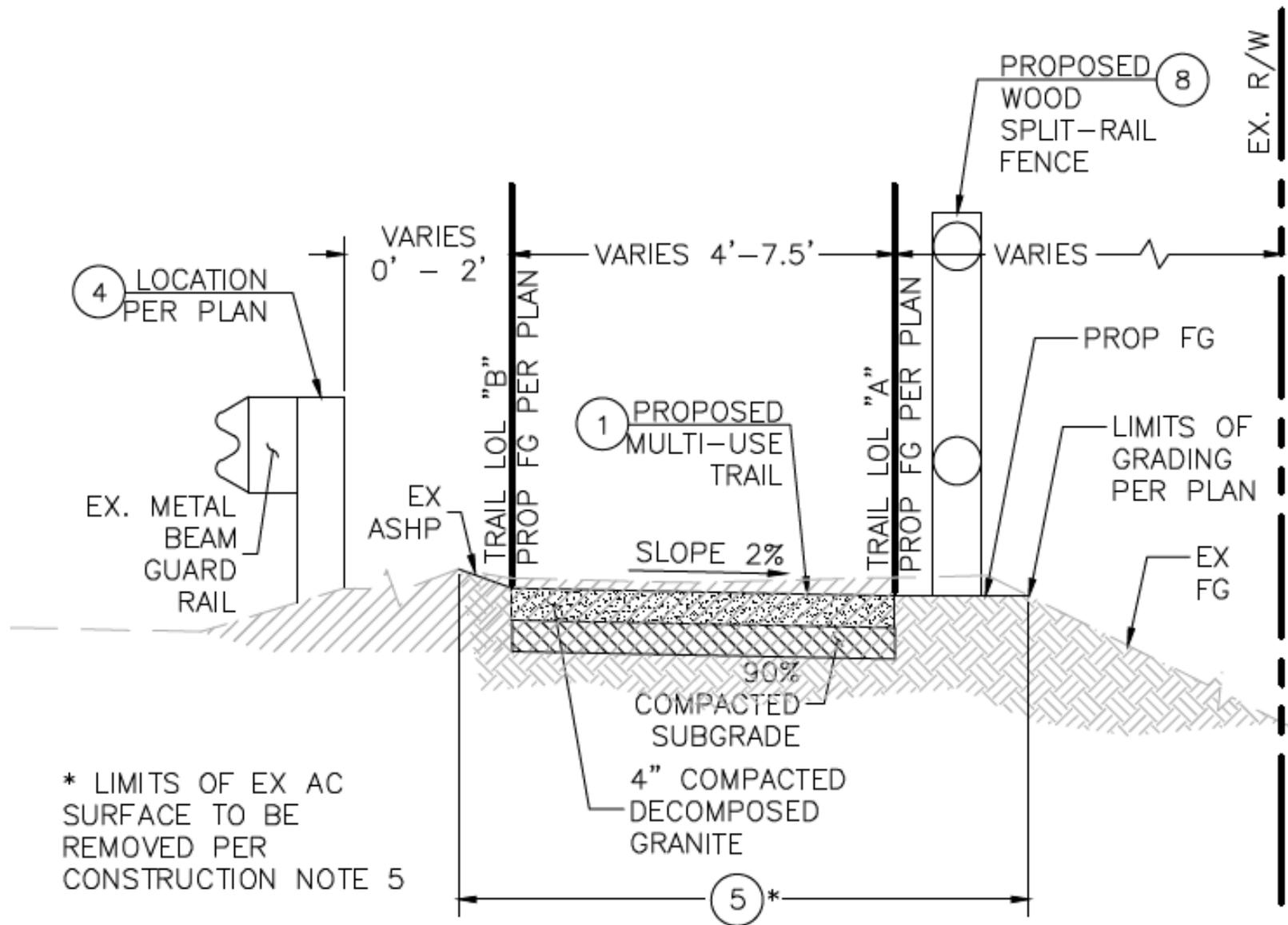
PROPOSED DESIGN ELEMENTS

Key Issues

- Removal of mature trees to create min. 4' wide trail
- Steep grades at 3 locations (14% to 19%)



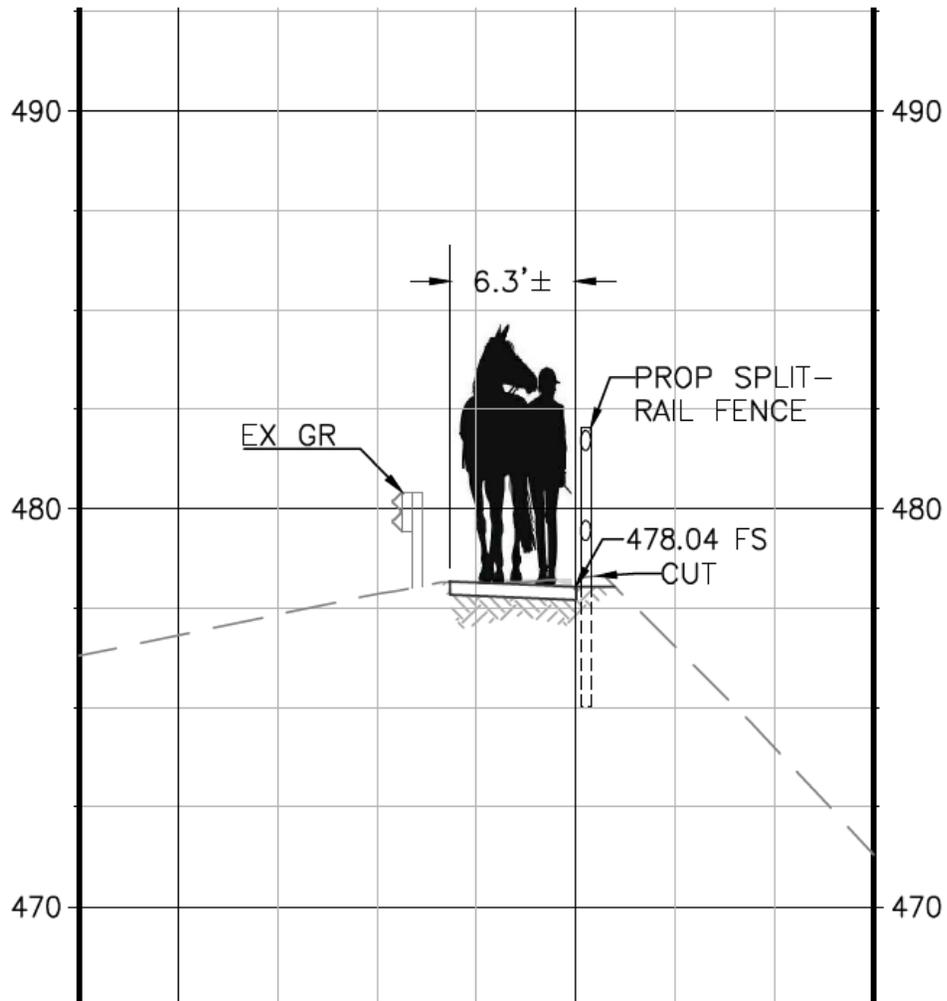
PROPOSED DESIGN ELEMENTS



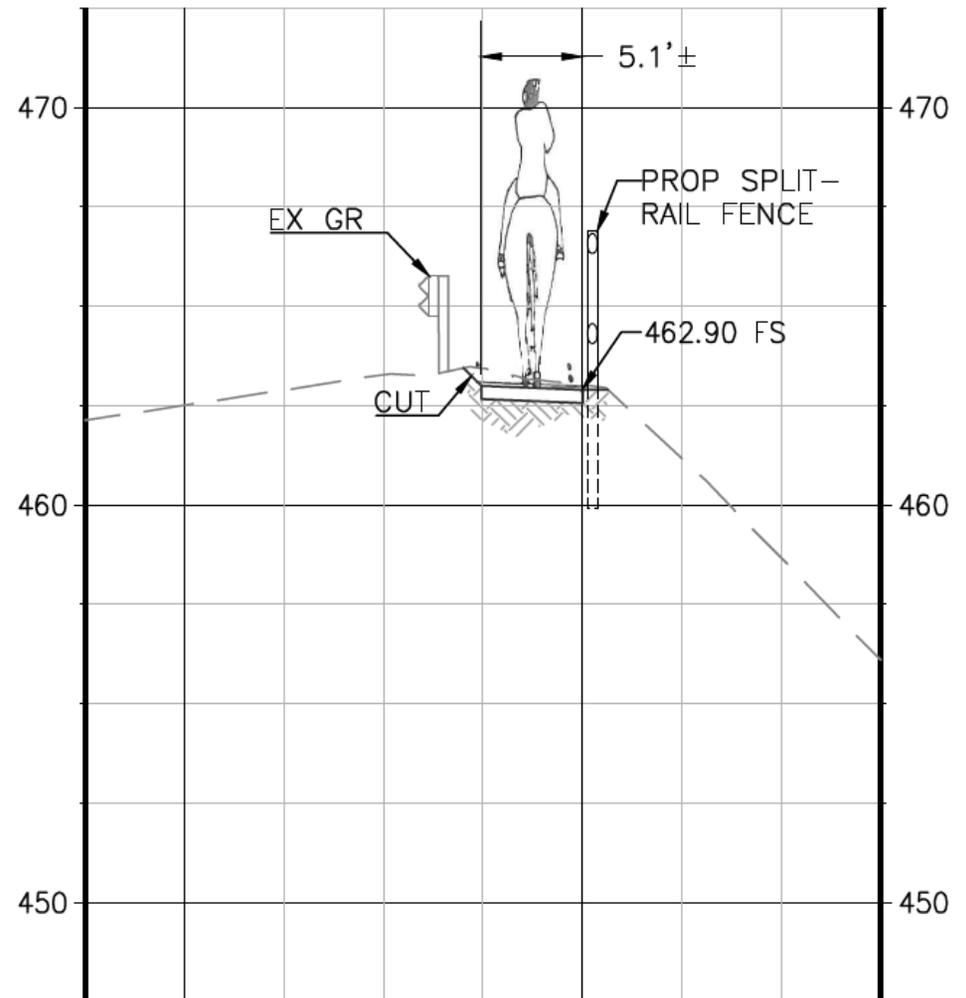
TYPICAL SECTION

STA 1+00 TO STA 5+40
NTS

PROPOSED DESIGN ELEMENTS

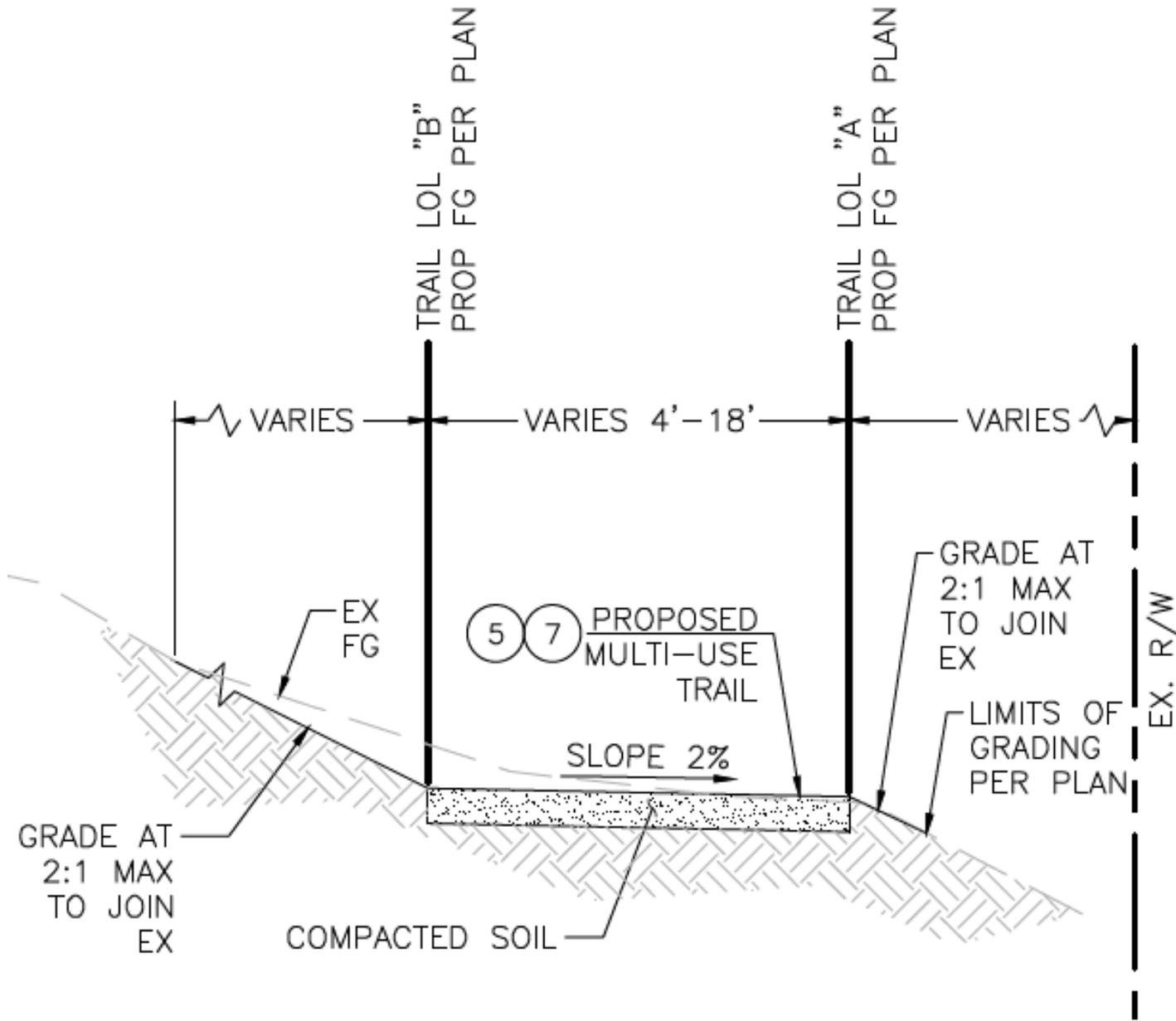


STA 1+50



STA 5+00

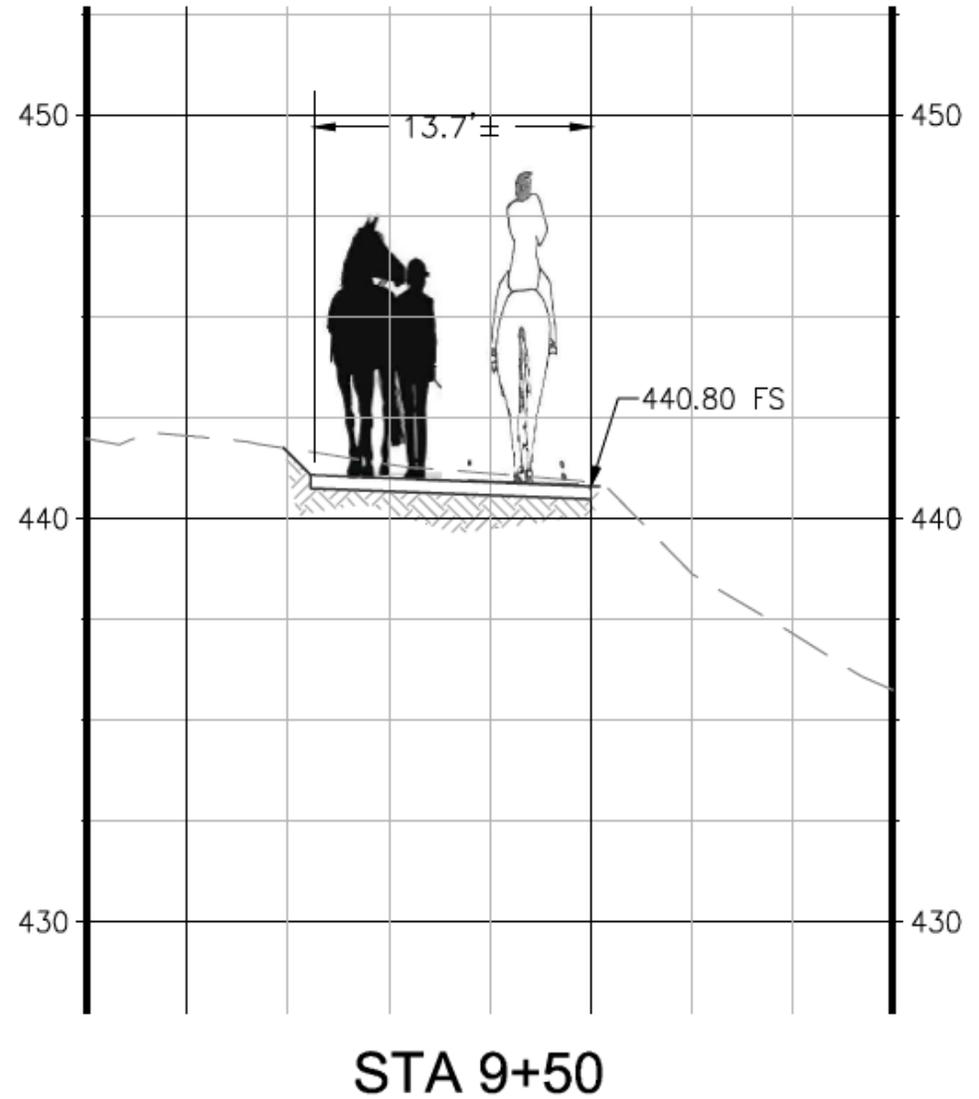
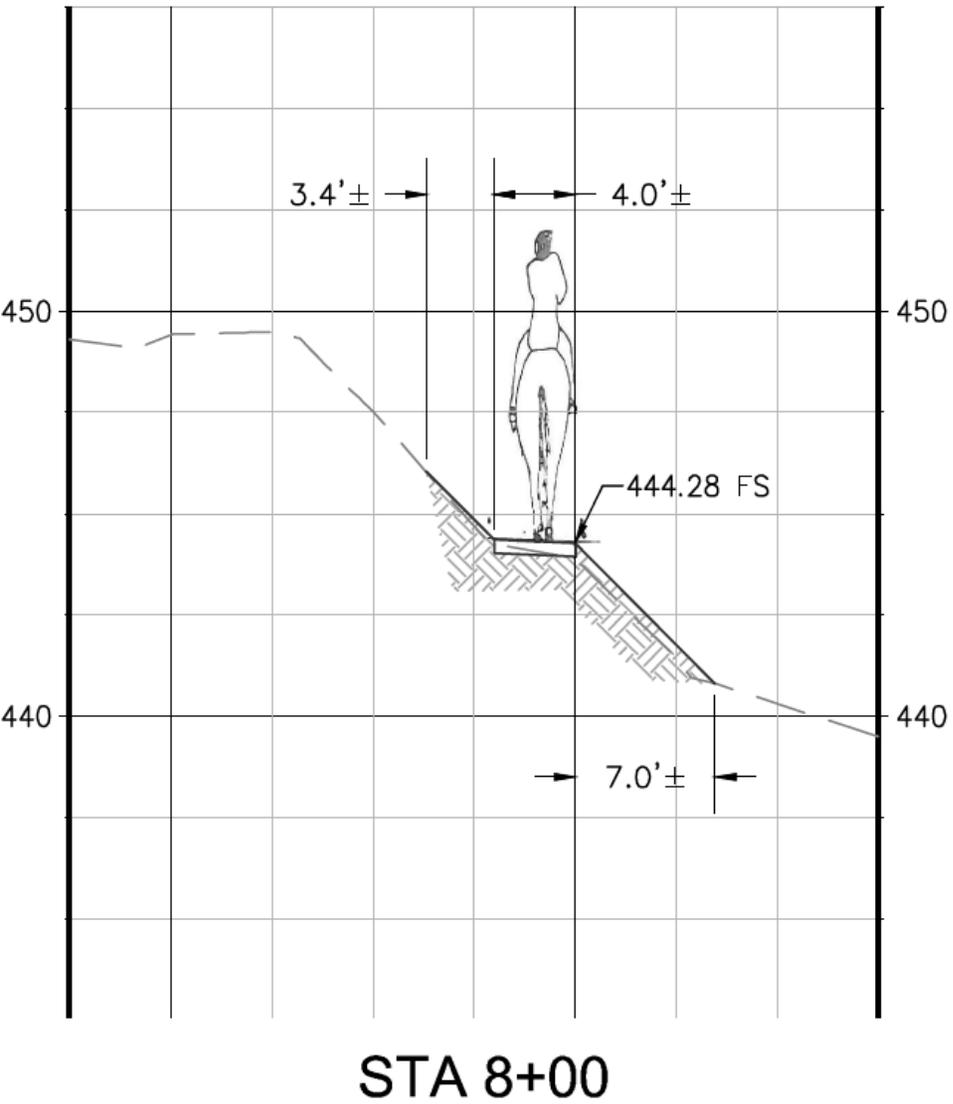
PROPOSED DESIGN ELEMENTS



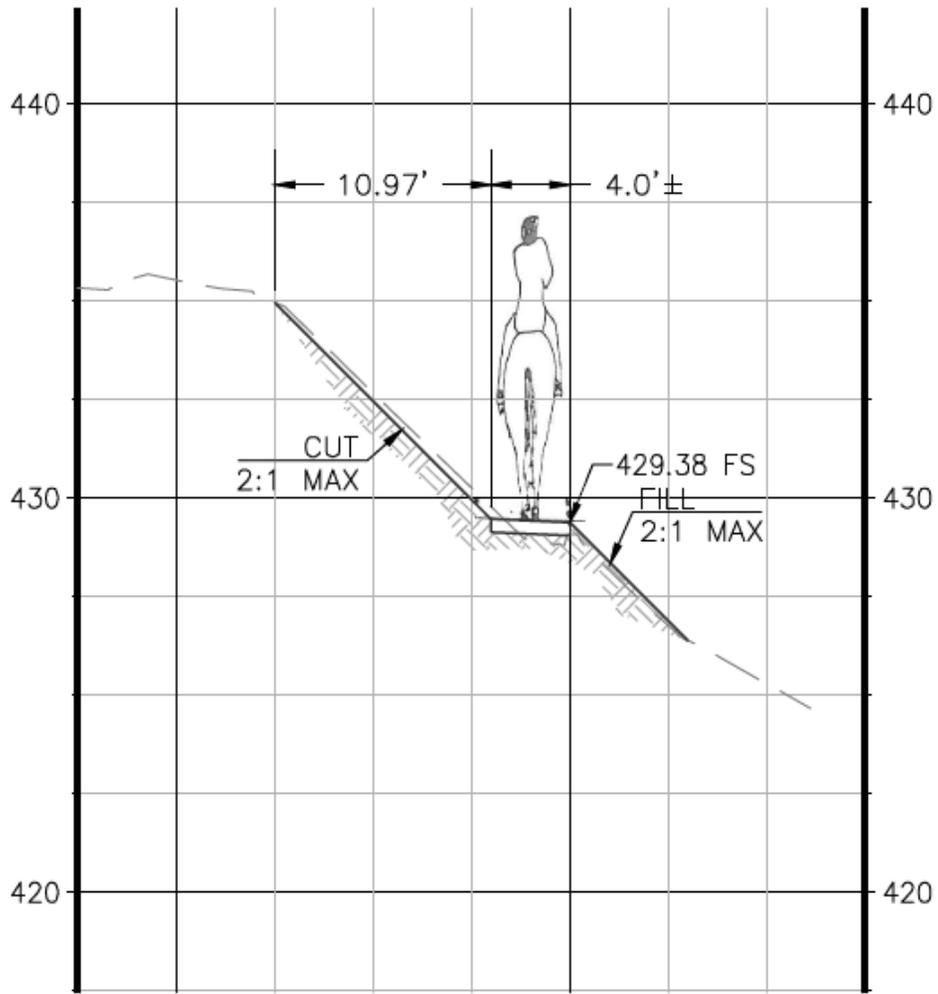
TYPICAL SECTION

STA 5+40 TO CITY LIMITS
NTS

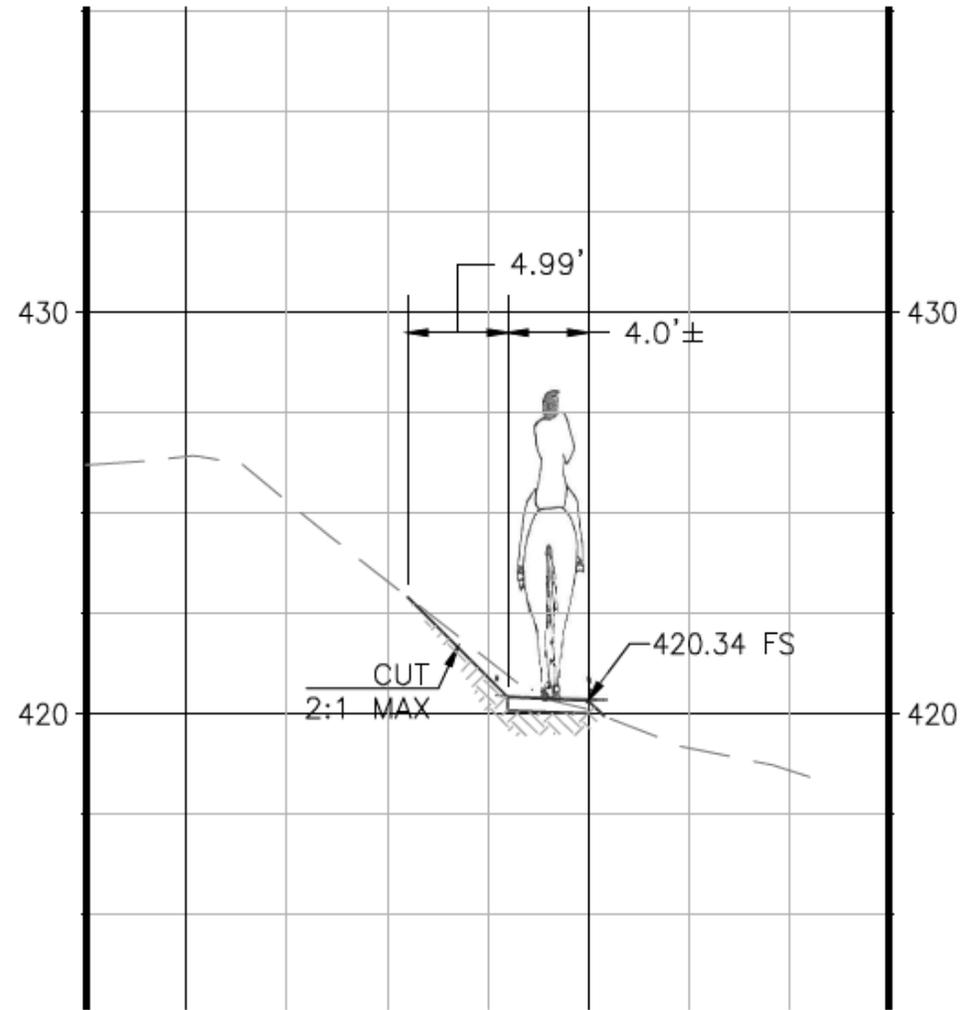
PROPOSED DESIGN ELEMENTS



PROPOSED DESIGN ELEMENTS



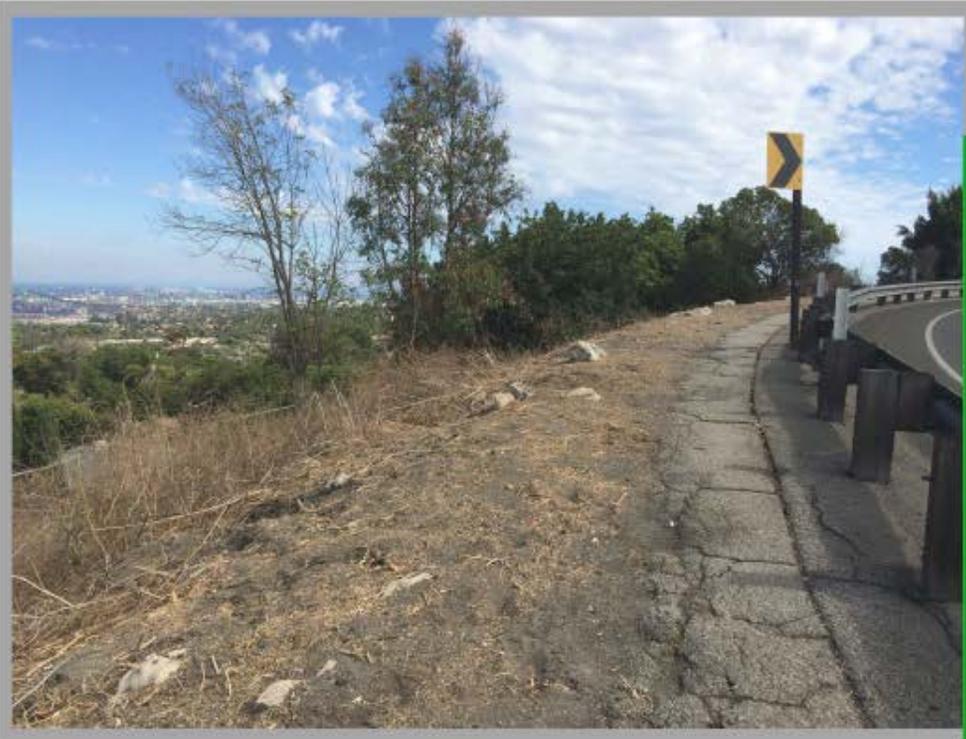
STA 11+00



STA 13+00

PHOTO SIMULATION

Before



After

PHOTO SIMULATION

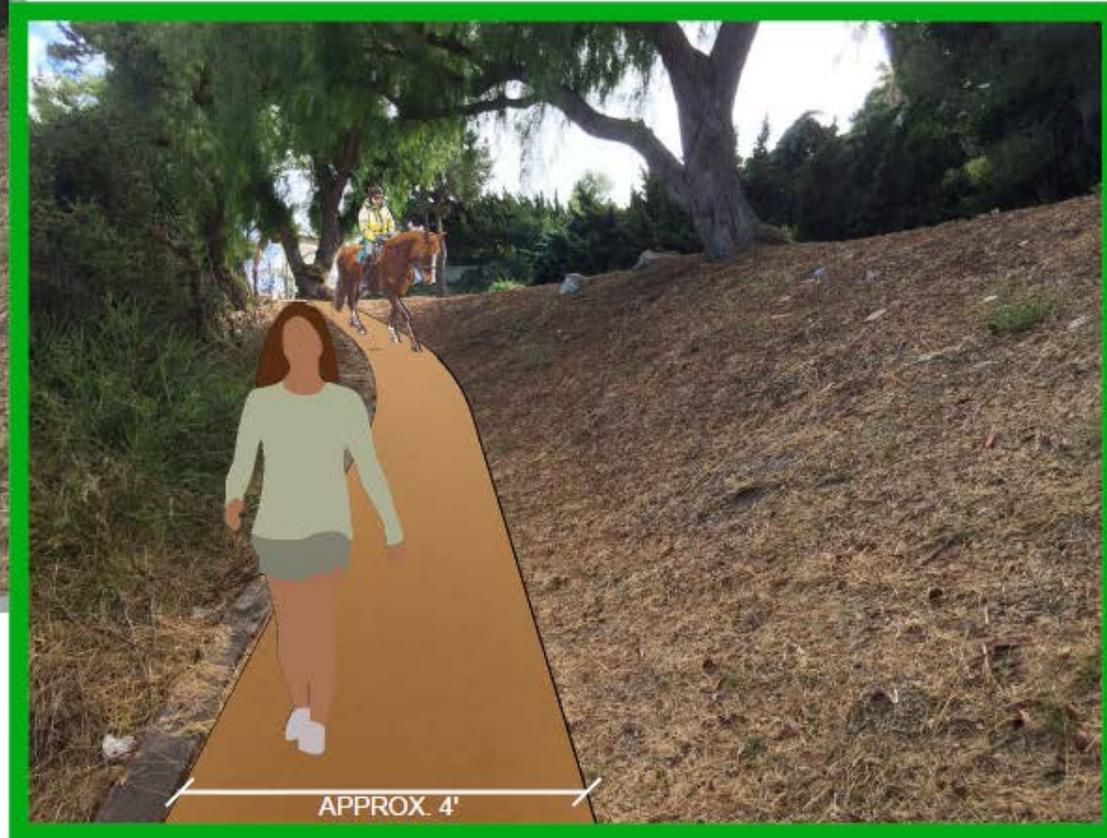
Before



After

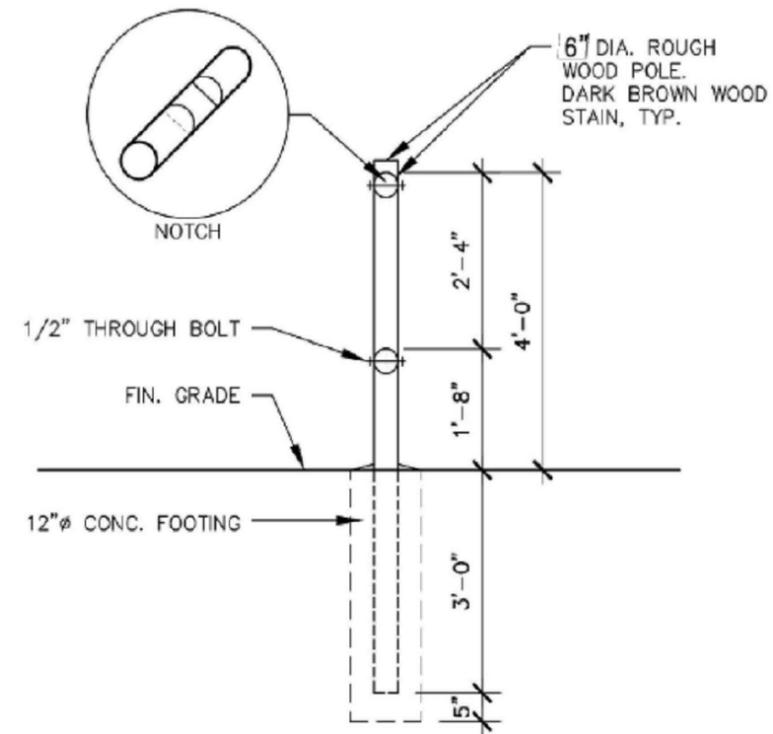
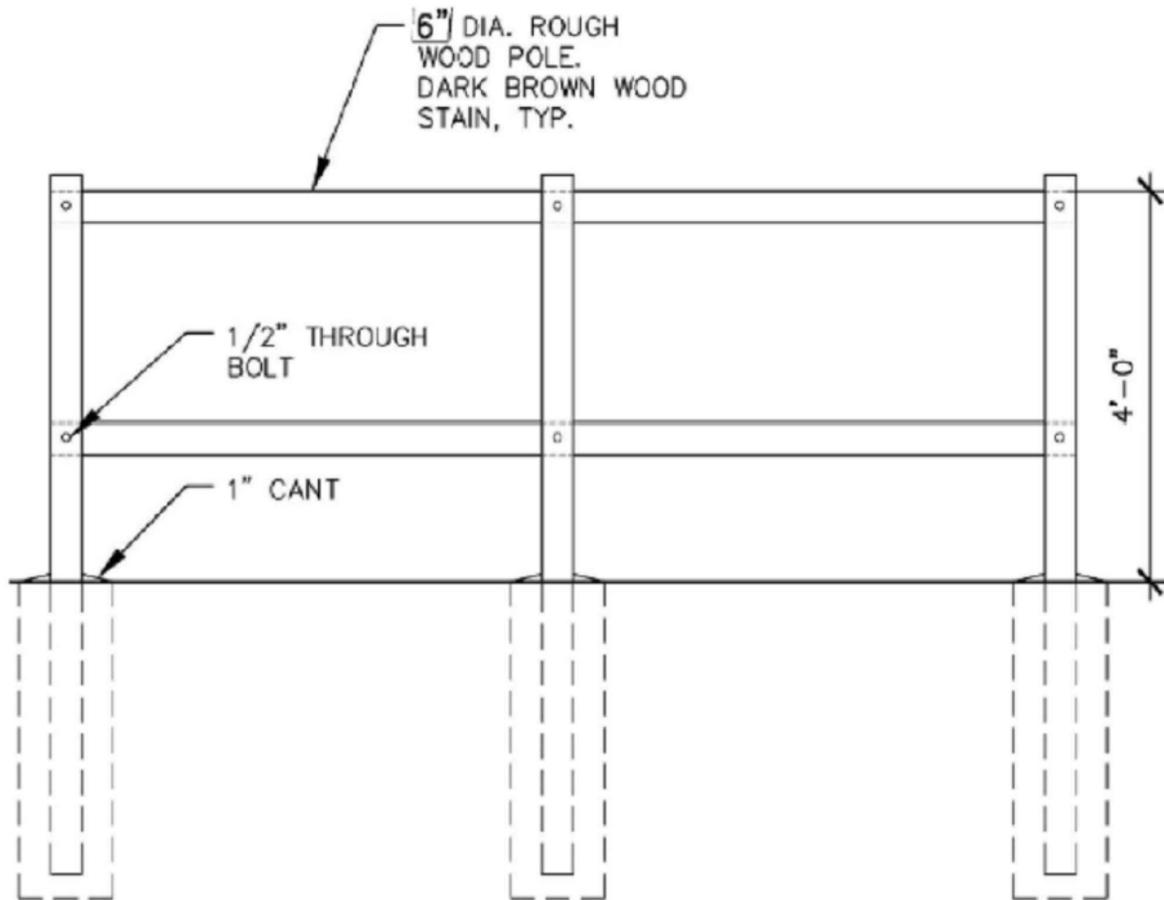
PHOTO SIMULATION

Before



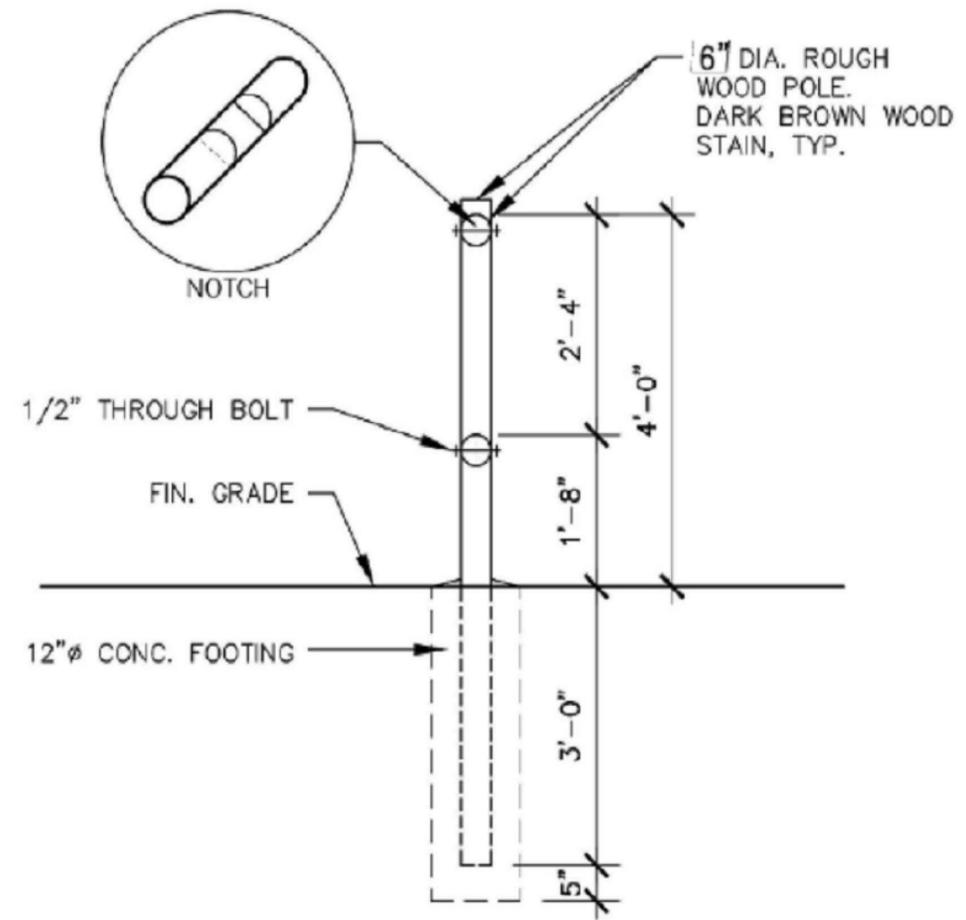
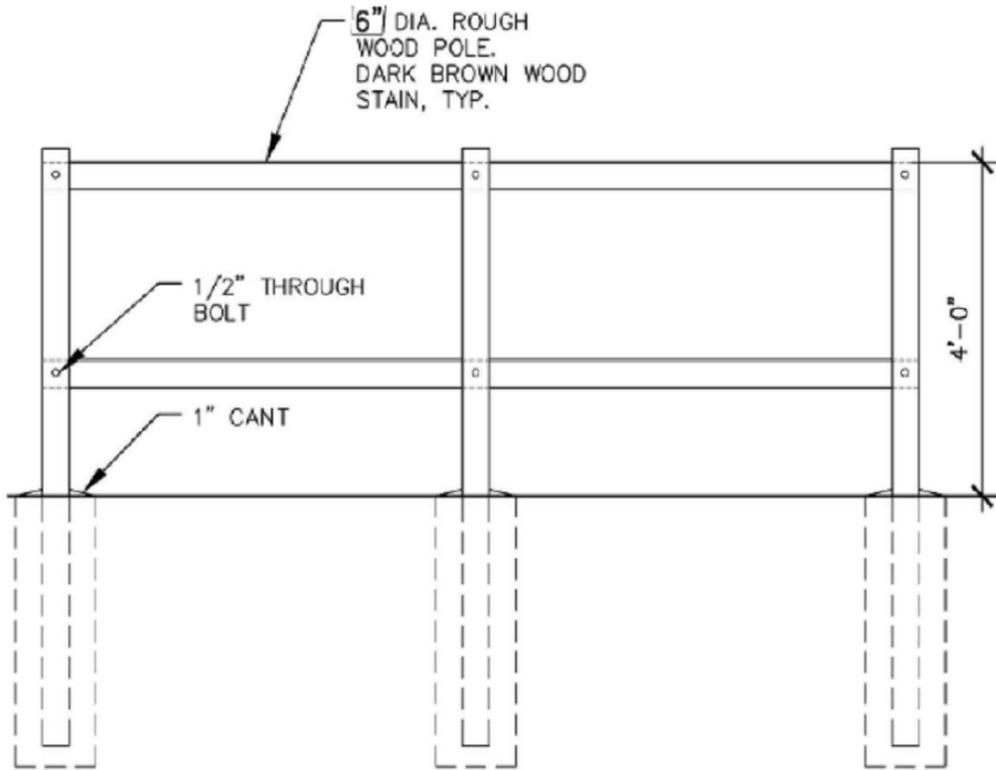
After

PROPOSED DESIGN ELEMENTS



WOOD SPLIT-RAIL FENCE DETAIL

WOOD SPLIT-RAIL FENCE DETAIL



PRELIMINARY COST ESTIMATES

Items of work: Mobilization, Traffic Control, Clearing & Grubbing, Tree Removals, 4" Thick Decomposed Granite surfacing, Natural Trail Surface

**Preliminary Opinion of
Probable Construction Cost = \$66,000**
(includes 15% contingency)

With Additive Bid Item(s): Metal Beam Guardrail Replacement, New Split-Rail Wood Fence, Replacement signs

**GRAND TOTAL (with additive bid items) of
Probable Construction Cost = \$105,000**
(includes 15% contingency)

PROJECT SCHEDULE

Upcoming Milestones:

Complete 90% Design by July 2018

Complete Final Design by Aug 2018

Bidding and Award by Oct 2018

Construction by Nov 2018

QUESTIONS?

