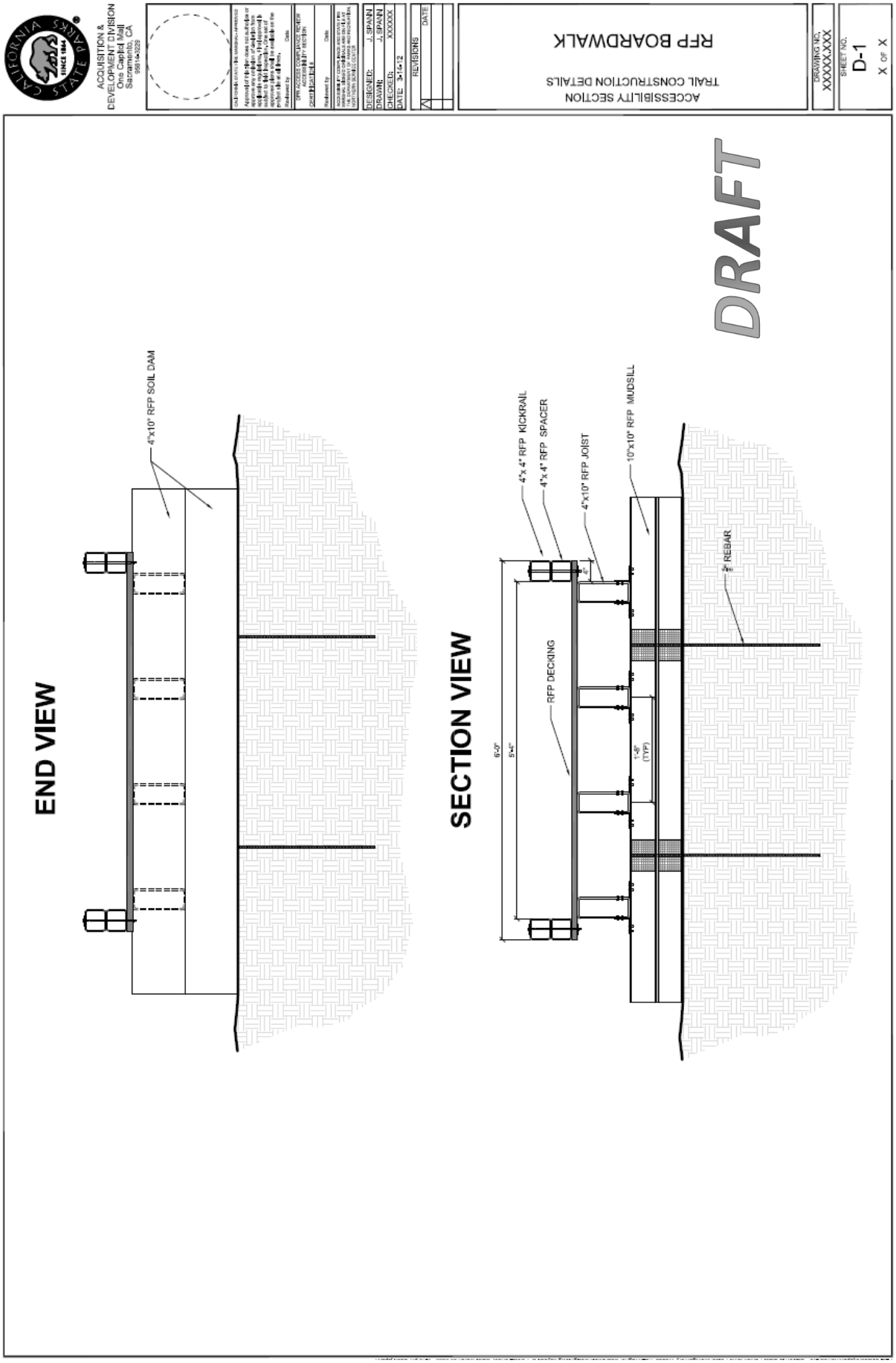
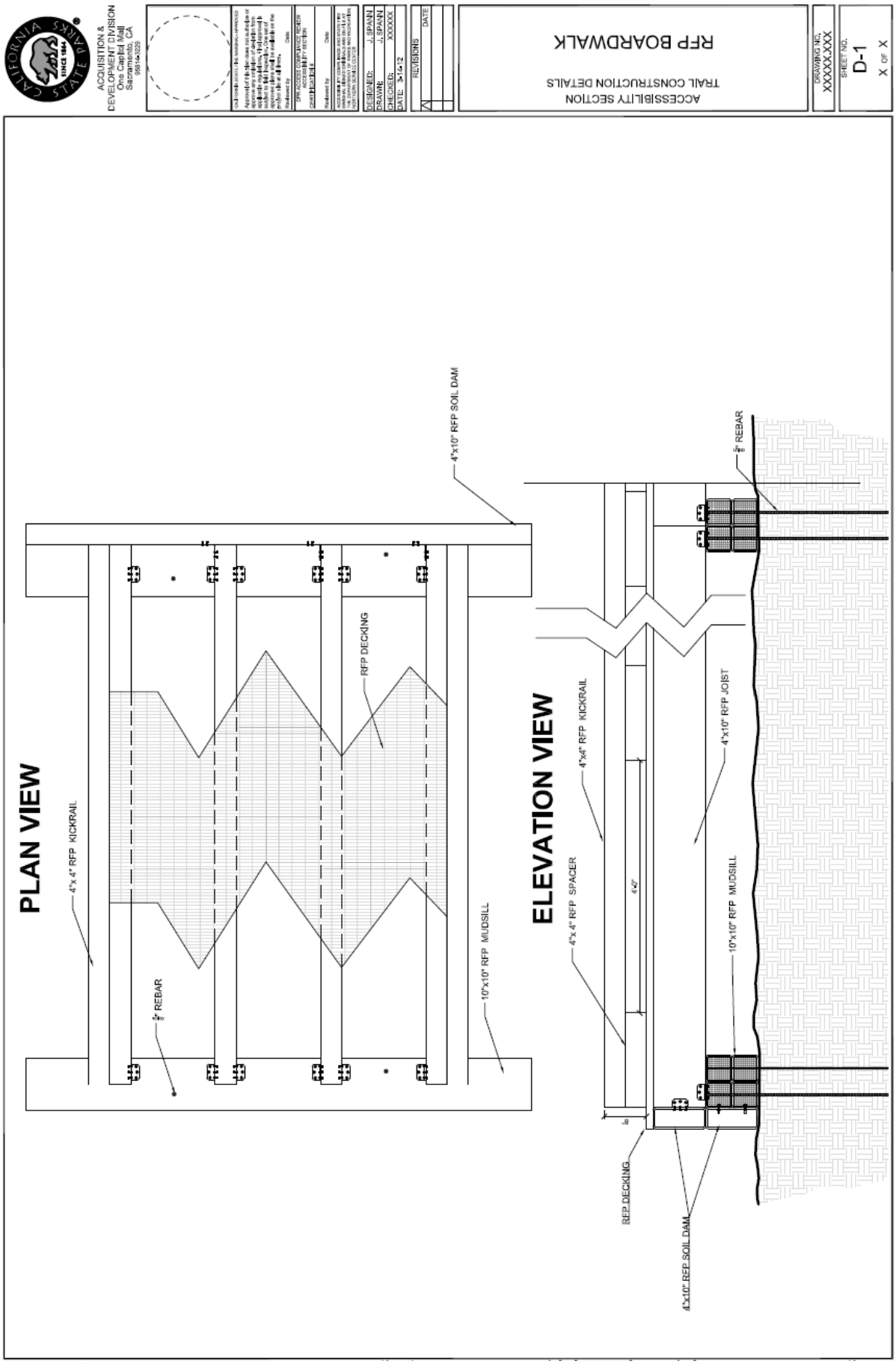
Appendix A: Boardwalk Details



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DocuSign Envelope ID: 25930517-B184-4AC1-AC55-4B42DB370F7C



Typical layout of mudsills and stringers for elevated boardwalk. Mudsills (the structural elements touching the ground) shown here are made of recycled plastic and stringers (resting on top of the mudsills) are made from fiber-reinforced plastic (FRP). Boardwalk design for the Montgomery Grove Trail uses all FRP materials.



Typical Fiber-Reinforced Plastic Beam Bridge. Bridge shown here uses FRP stringers and redwood decking and railing. The bridges for the Montgomery Grove Project will be constructed entirely of fire-resistant FRP materials.

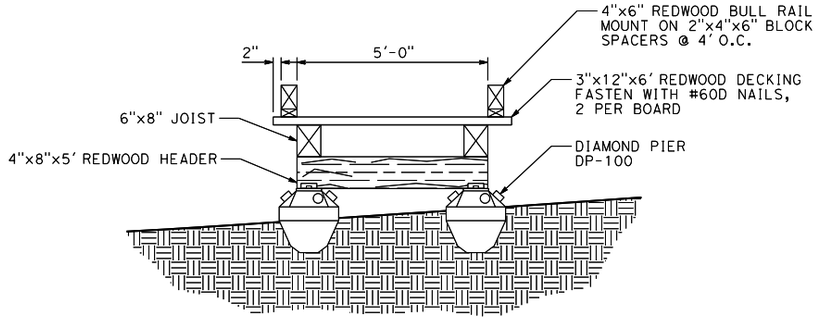
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
05	SLO	1	64.0/67.2	XX	XX

LICENSED LANDSCAPE ARCHITECT

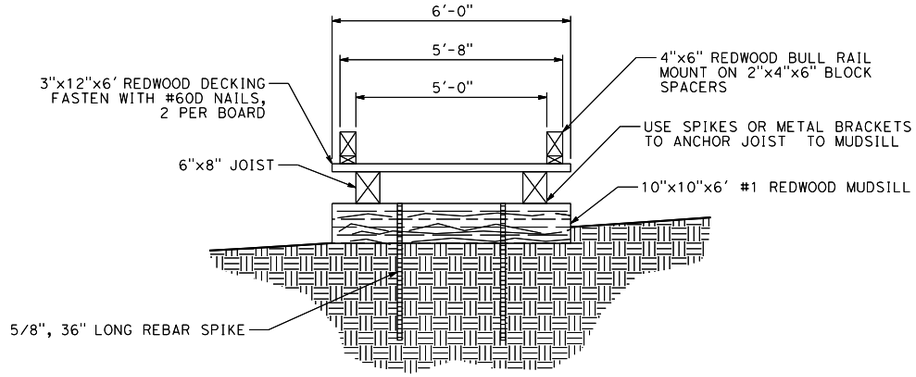
PLANS APPROVAL DATE

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

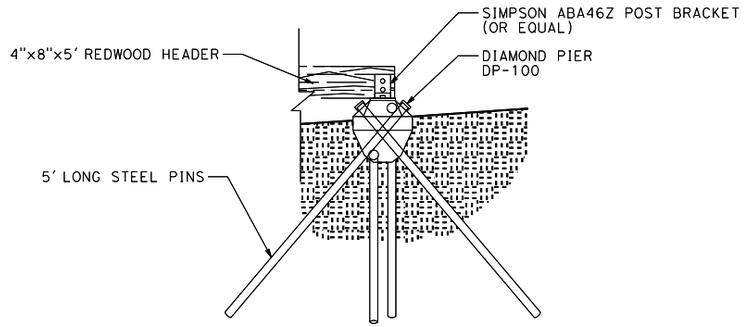
LICENSED LANDSCAPE ARCHITECT — KATHERINE BROWN — Signature — 5-31-24 Renewal Date — Date — STATE OF CALIFORNIA



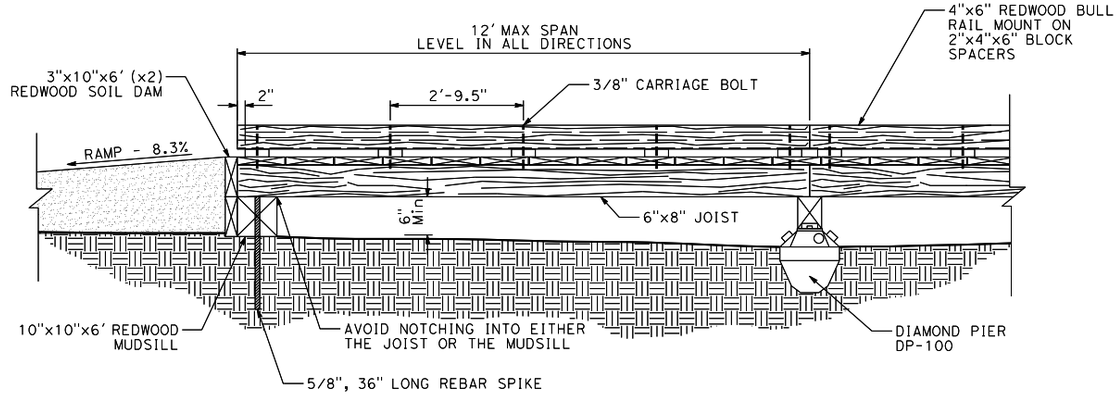
BOARDWALK DETAIL
(FRONT VIEW)



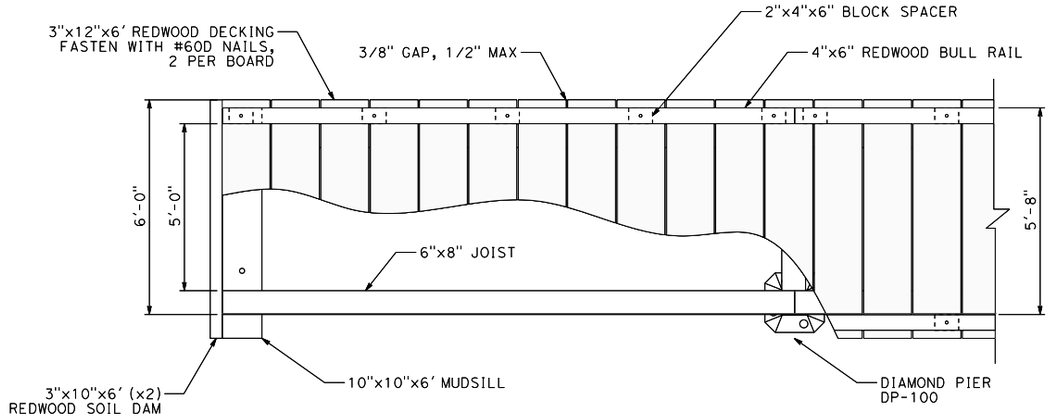
MUDSILL DETAIL
(FRONT VIEW)



CONCRETE PIER DETAIL
(FRONT VIEW)



BOARDWALK TO TRAIL DETAIL
(SECTION VIEW)



BOARDWALK TO TRAIL DETAIL
(PLAN VIEW)

CONSTRUCTION DETAILS
BOARDWALK DETAILS

C-21

NO SCALE

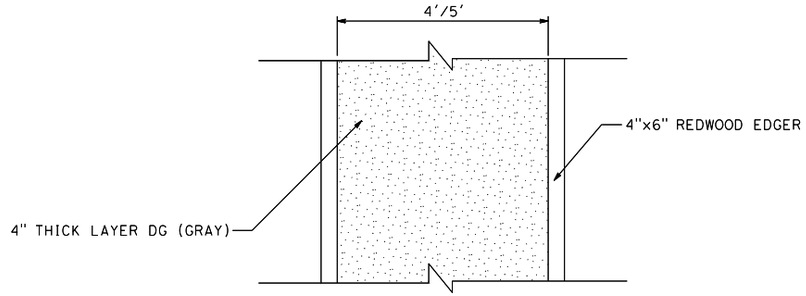
REVISED BY	DATE REVISED
TH	10-20-22
TH	11-04-22
TH	02-17-23

KATHERINE BROWN — CALCULATED-DESIGNED BY
PAT BOLGER — CHECKED BY
SENIOR LANDSCAPE ARCHITECT — SCOTT DOWLAN

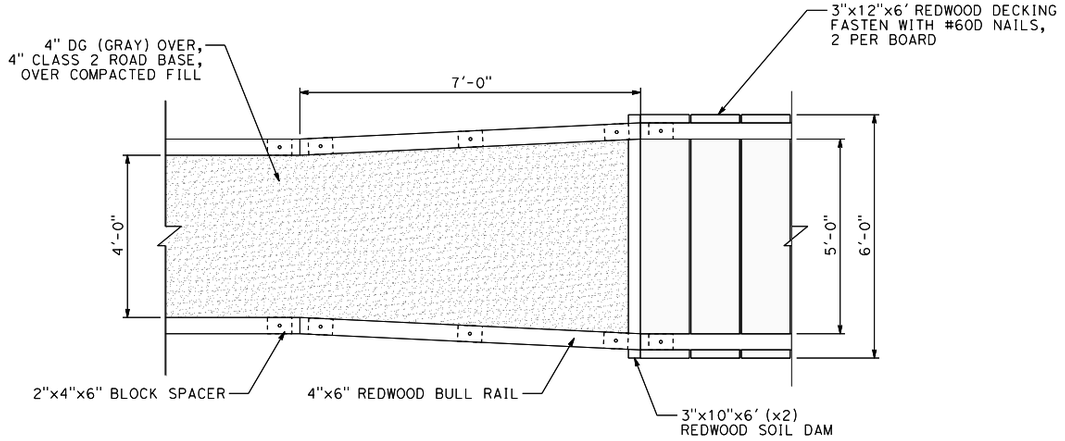
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans • LANDSCAPE ARCHITECTURE

LAST REVISION 02-17-23 | DATE PLOTTED => 2/17/2023 | TIME PLOTTED => 3:53:59 PM

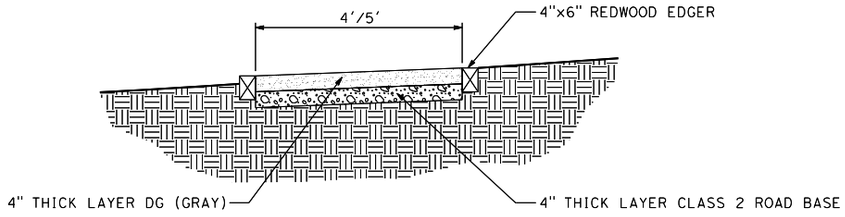
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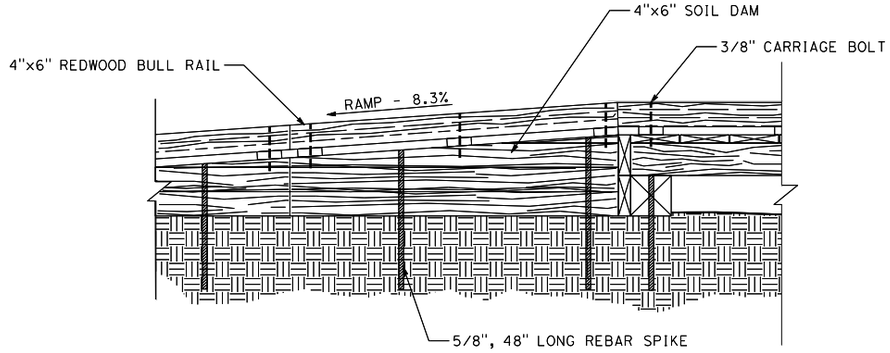
TRAIL DETAIL
(PLAN VIEW)



BOARDWALK TO TRAIL TAPER
(PLAN VIEW)



TRAIL DETAIL
(FRONT VIEW)



BOARDWALK TO TRAIL TAPER
(SIDE VIEW)

VIEWING PLATFORM DETAILS

