

FOREST EDGE NORTH - PROPOSED BRIDGE DIMENSIONS

REACH NAME	WSSI ID#	RESTON PLAC. #	BANKFULL WIDTH (FT)	EXISTING		PROPOSED	
				LENGTH (FT)	WIDTH (FT)	LENGTH (FT)	WIDTH (FT)
FOREST EDGE NORTH	FE-01	6	14.0	20.0	6.0	30.0	6.0
	FE-02	7	14.0	16.5	10.0	32.0	10.0

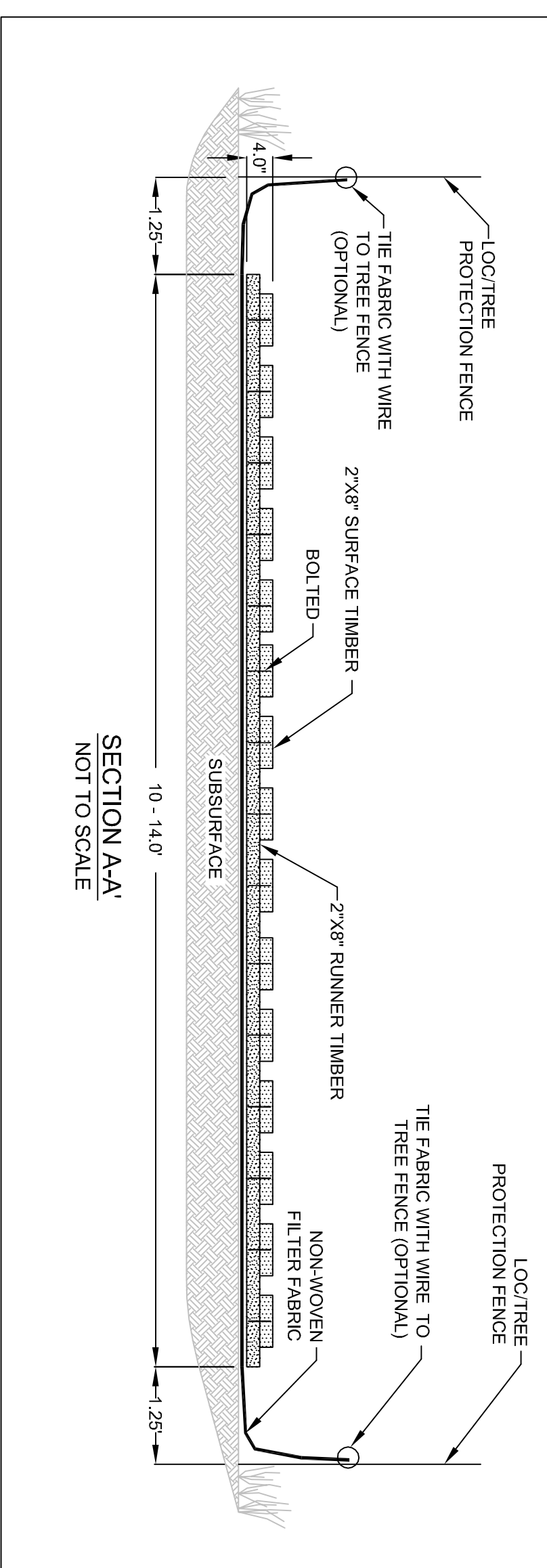
- NOTES:
 1. BOTTOM OF BRIDGE DECK TO BE 2 FT HIGHER THAN BANKFULL DEPTH
 2. DESIGN SPECIFICATIONS FOR ALL BRIDGES (INCLUDING FOOTBRIDGE OF TRIBUTARY 1) TO BE PROVIDED IN FINAL DESIGN DOCUMENTS.

ACCESS PATH DECK MAT
NOT TO SCALE



EXAMPLE INSTALLATION
10' WIDE DECK MAT AS SHOWN

- NOTES:
 1. MAT SHALL BE "DECK MAT™" BY CAROLINA MAT INCORPORATED OR APPROVED EQUAL.
 2. MAT SHALL BE PLACED ALONG ENTIRE LENGTH OF TEMPORARY ACCESS PATH UNLESS SPECIFIED OTHERWISE.

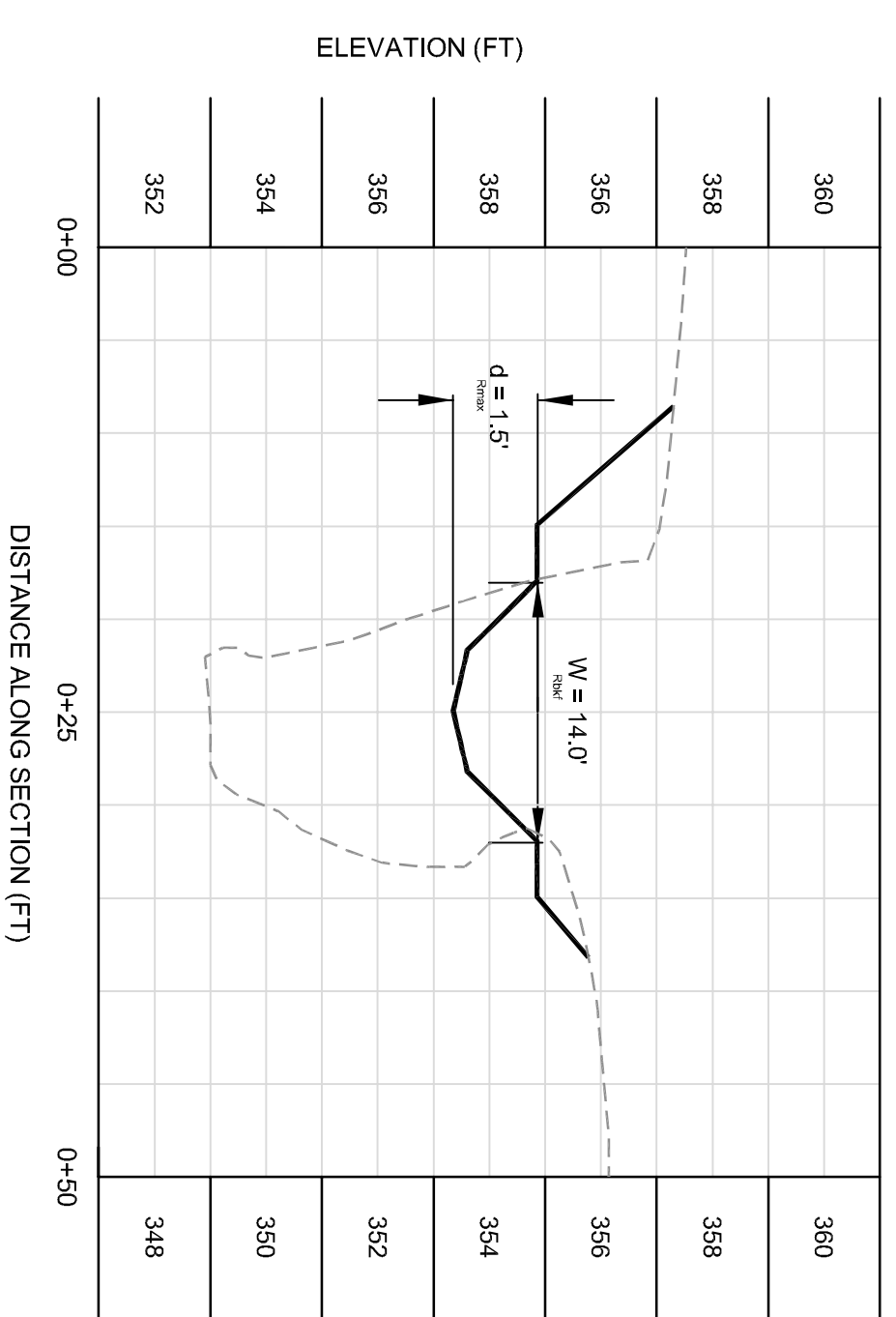


SNAKEDEN REACH 13 - CROSS VANE

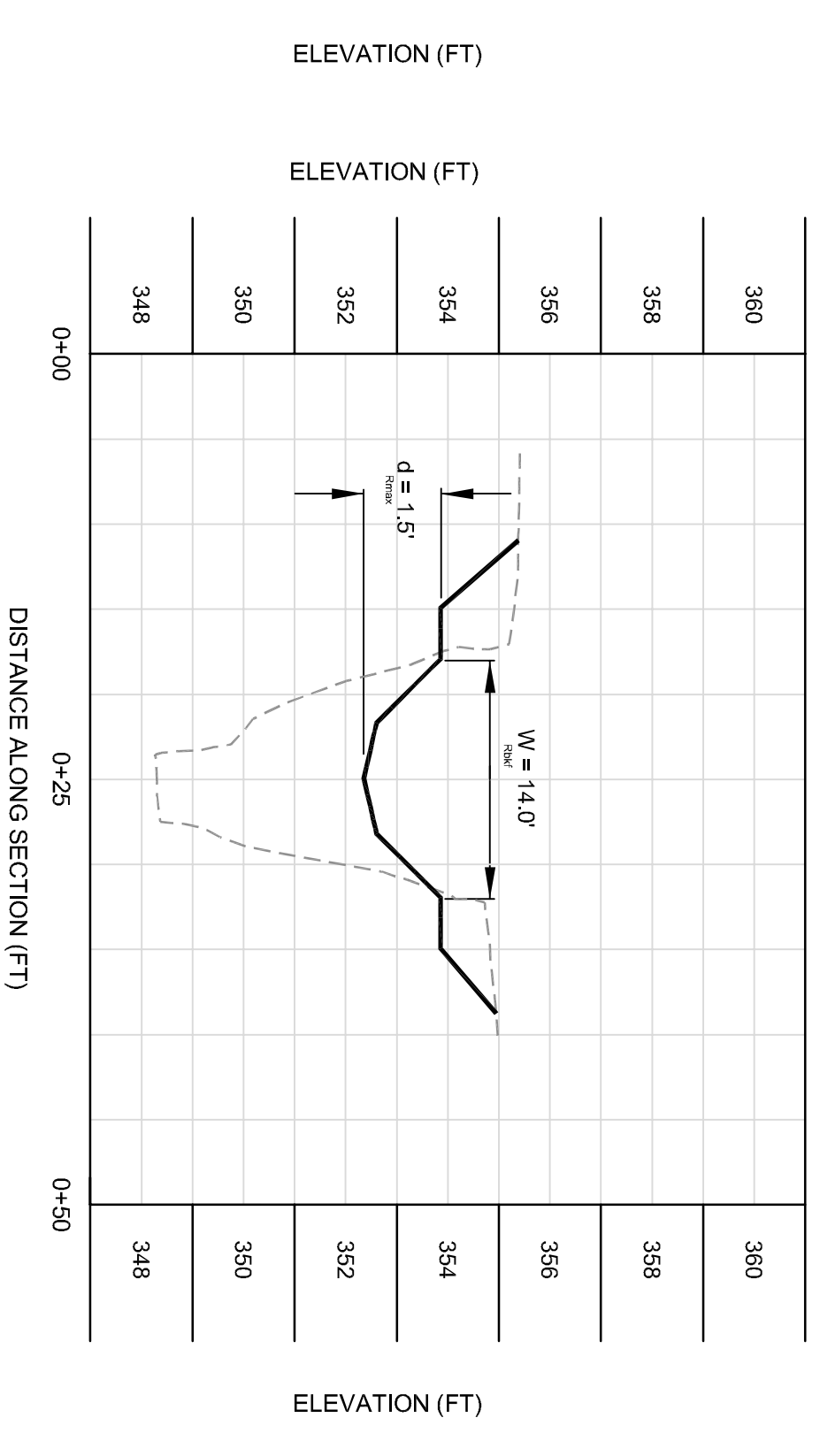


SNAKEDEN REACH 13 - STEP POOLS

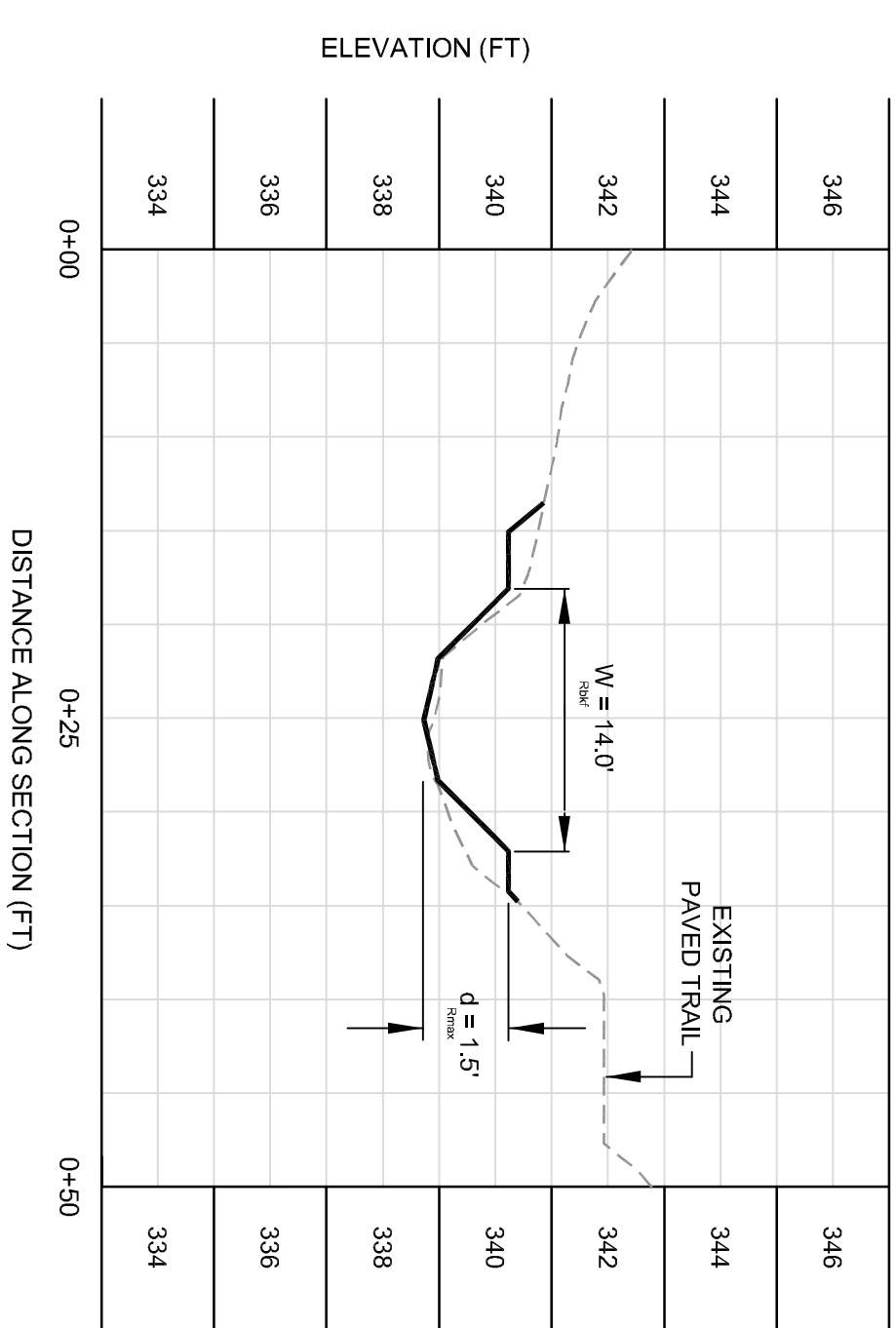
TYPICAL PROPOSED RIFLE CROSS SECTION A - A'
STATION 114+90



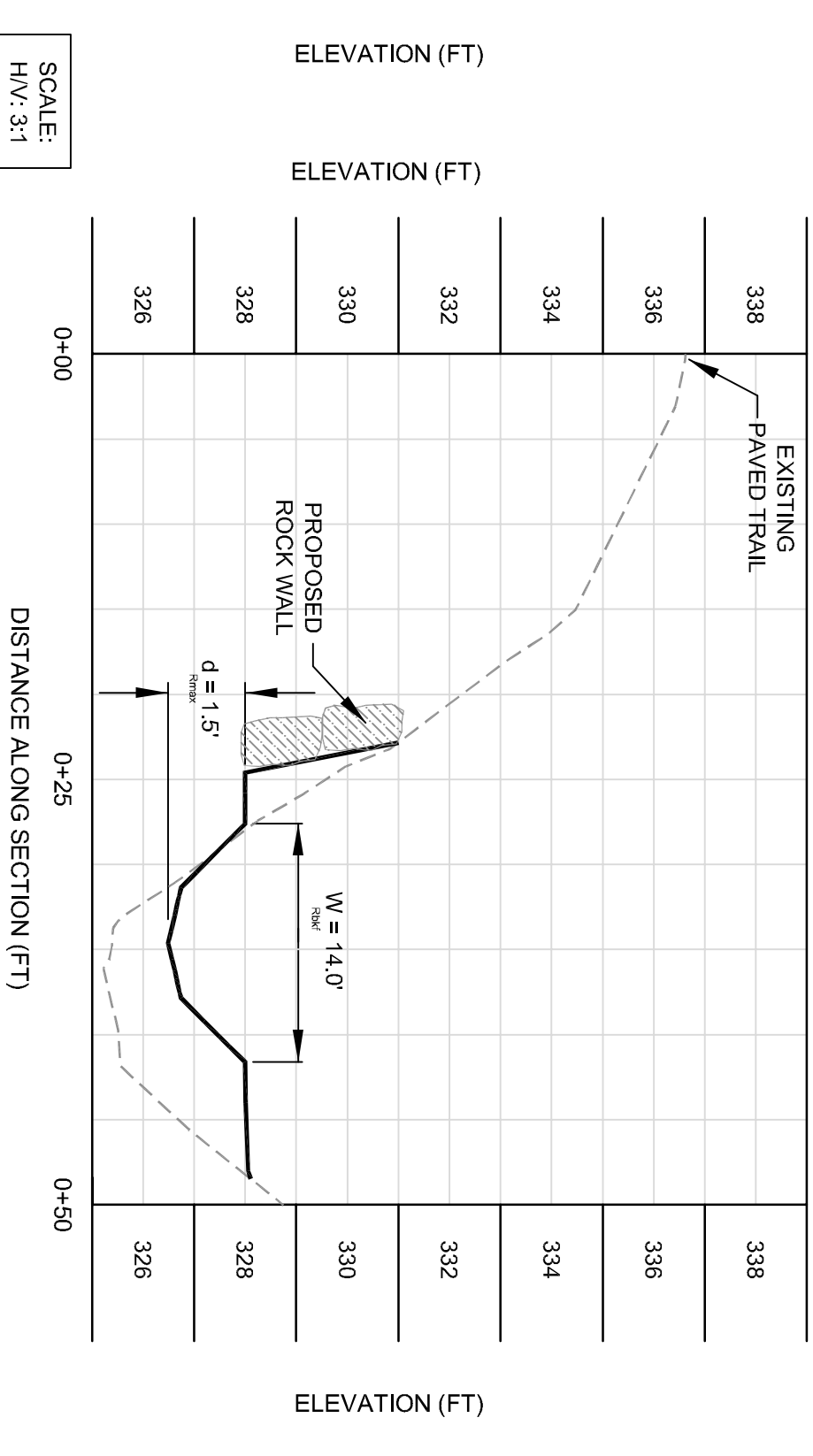
TYPICAL PROPOSED RIFLE CROSS SECTION B - B'
STATION 134+70



TYPICAL PROPOSED RIFLE CROSS SECTION C - C'
STATION 204+00



TYPICAL PROPOSED RIFLE CROSS SECTION D - D'
STATION 244+55



CROSS SECTION LEGEND

	PROPOSED STREAM
	EXISTING FLOODPLAIN

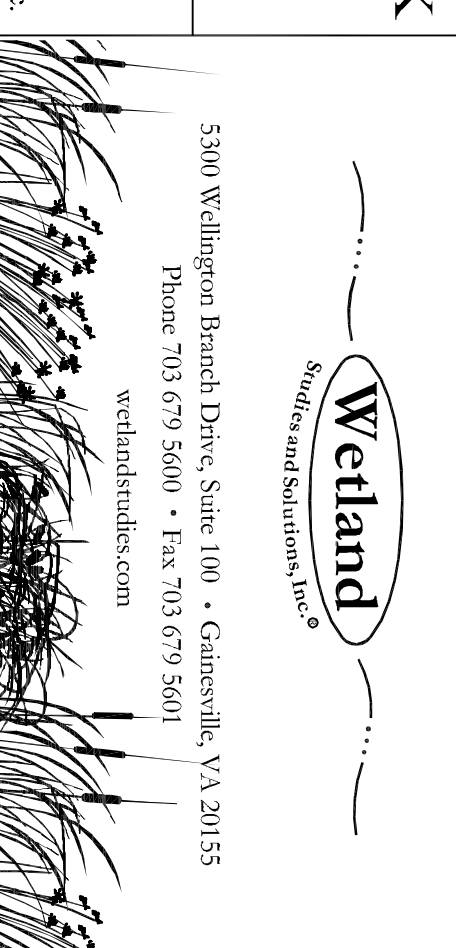
BANKFULL CHANNEL DIMENSIONS

Width = 14.0'
Depth = 1.5'
10 YR BANKFULL CHANNEL DIMENSIONS ARE APPROXIMATE BASED ON THE-OUT WITH EXISTING GRADE
Wshed to V = 22.0'
Wshed to H = 0.8'



NORTHERN VIRGINIA STREAM RESTORATION BANK
FOREST EDGE NORTH
 Fairfax County, Virginia
PRELIMINARY PLAN

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H. D. VCS NAD 83 V. D. NGV D 29

Boundary and Topo Source:
 WSSI and Fairfax Digital Data

Design: N.A.S.
 Draft: N.A.S.
 Approved: FRG

Sheet #
3 of 3

Computer File Name:
 C:\Users\j... \Documents\...

DATE: FEBRUARY 12, 2010 SCALE: AS NOTED CL = 0.5'

REVISIONS

No.	Date	Description	Rev. App. By	App. No.	Date	Description