

National Park Service

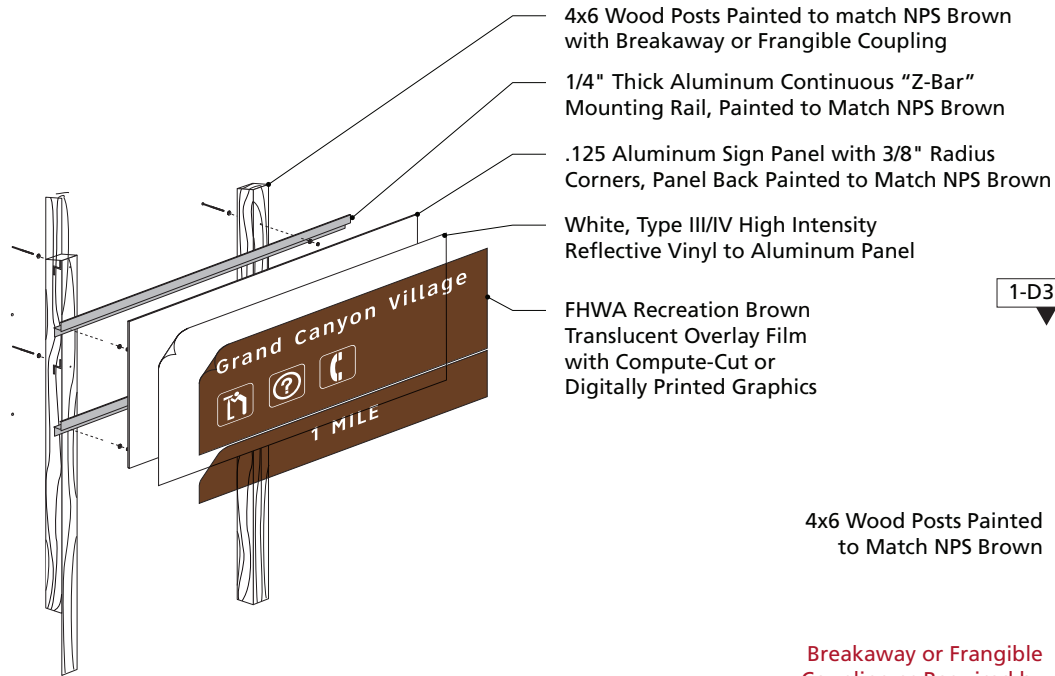
Motorist Guidance Sign Fabrication Intent Details

June 2022

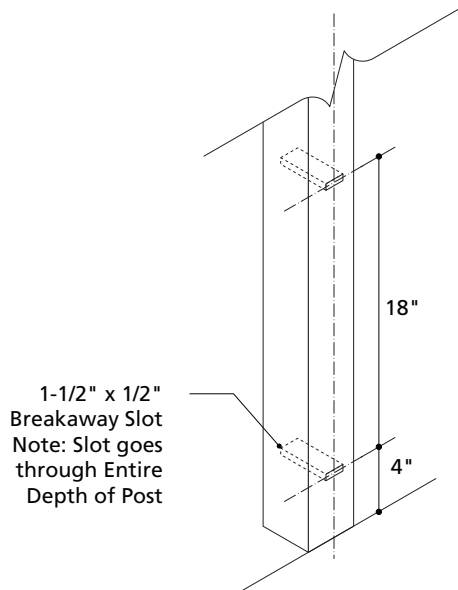
Note: All motorist guidance signs and breakaway post components shall be fabricated and installed per federal and local Department of Transportation standards and specifications where applicable.



NPS Sign Program
Harpers Ferry Center
Interpretive Design Center
Harpers Ferry, WV 25425
304-535-4069



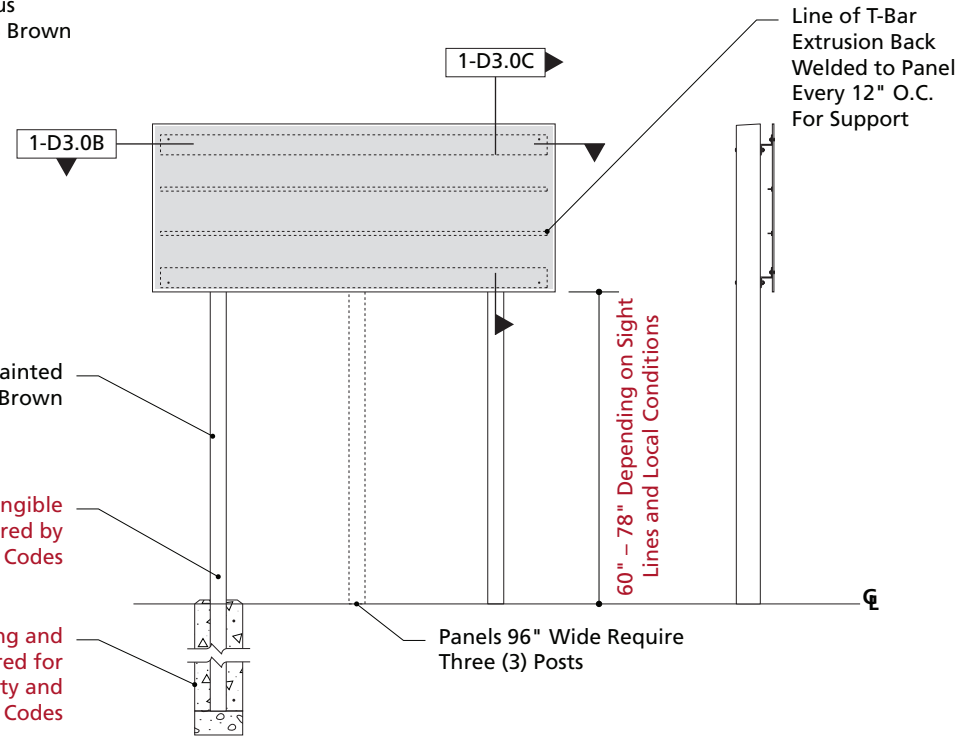
1-D3.0 NPS Standard .125 Aluminum Sign Fabrication




2-D3.0 Breakaway Wood Post Detail

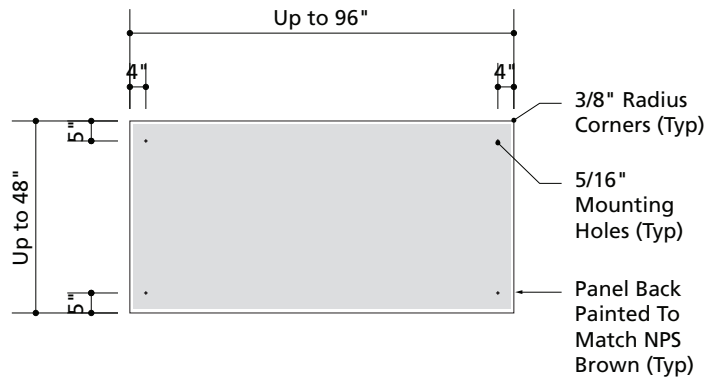


NPS Brown
Matthews Paint MP63848
PMS Black 4



3-D3.0 NPS Standard .125 Aluminum Sign Front and Side Elevations

National Park Service	Description Notes	Project Number	 Page MG 3.0
	0.125 Aluminum Sign with Wood Posts	NPS_HFC_MG	
Motorist Guidance Sign Fabrication Details		Drawing Date	
National Park Service Harpers Ferry Center Media Development Signs	Scale: Not to Scale	June 2022	

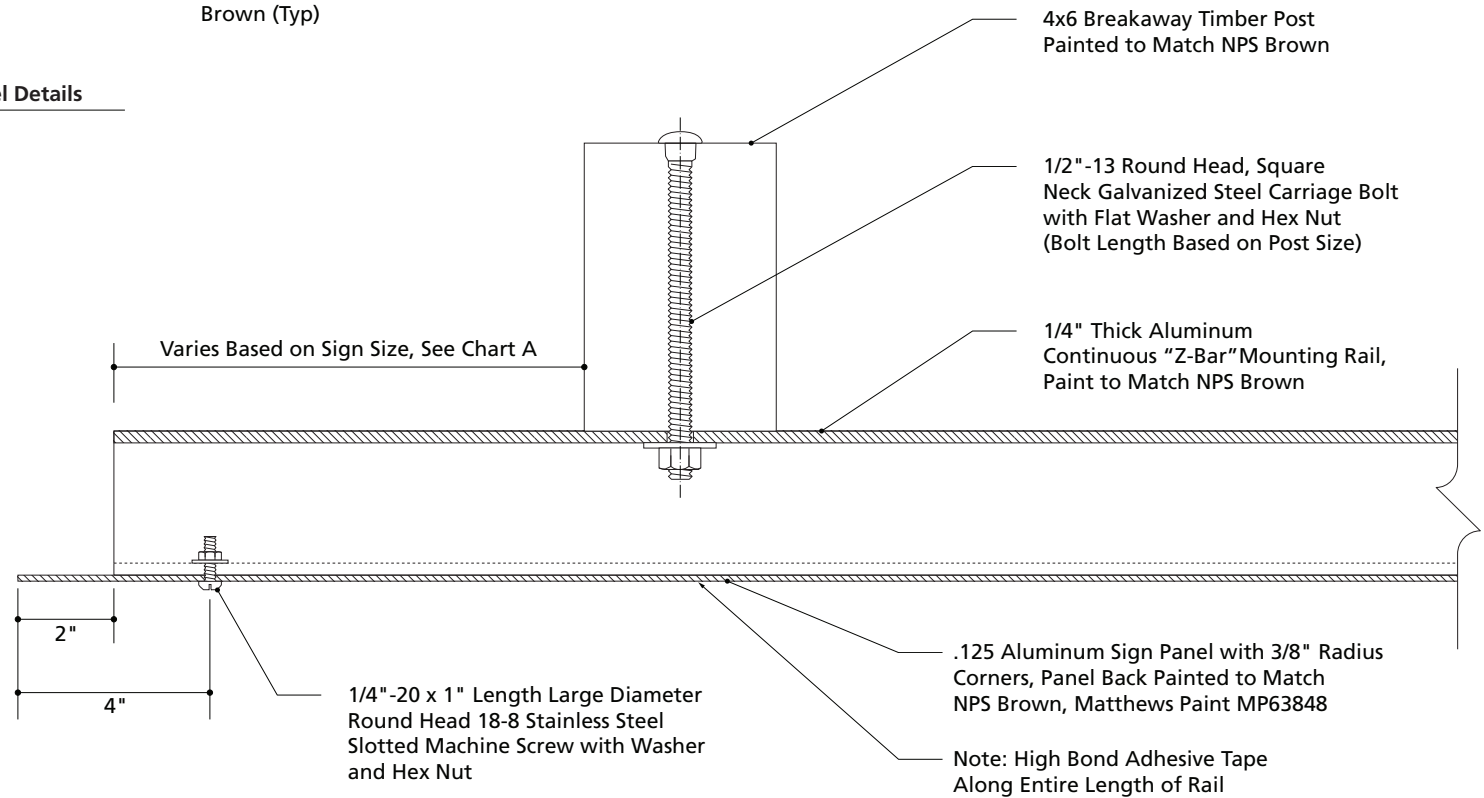


1-D3.0A Typical .125 Aluminum Panel Details

Single Sheet, Four (4) Mounting Holes


Chart A

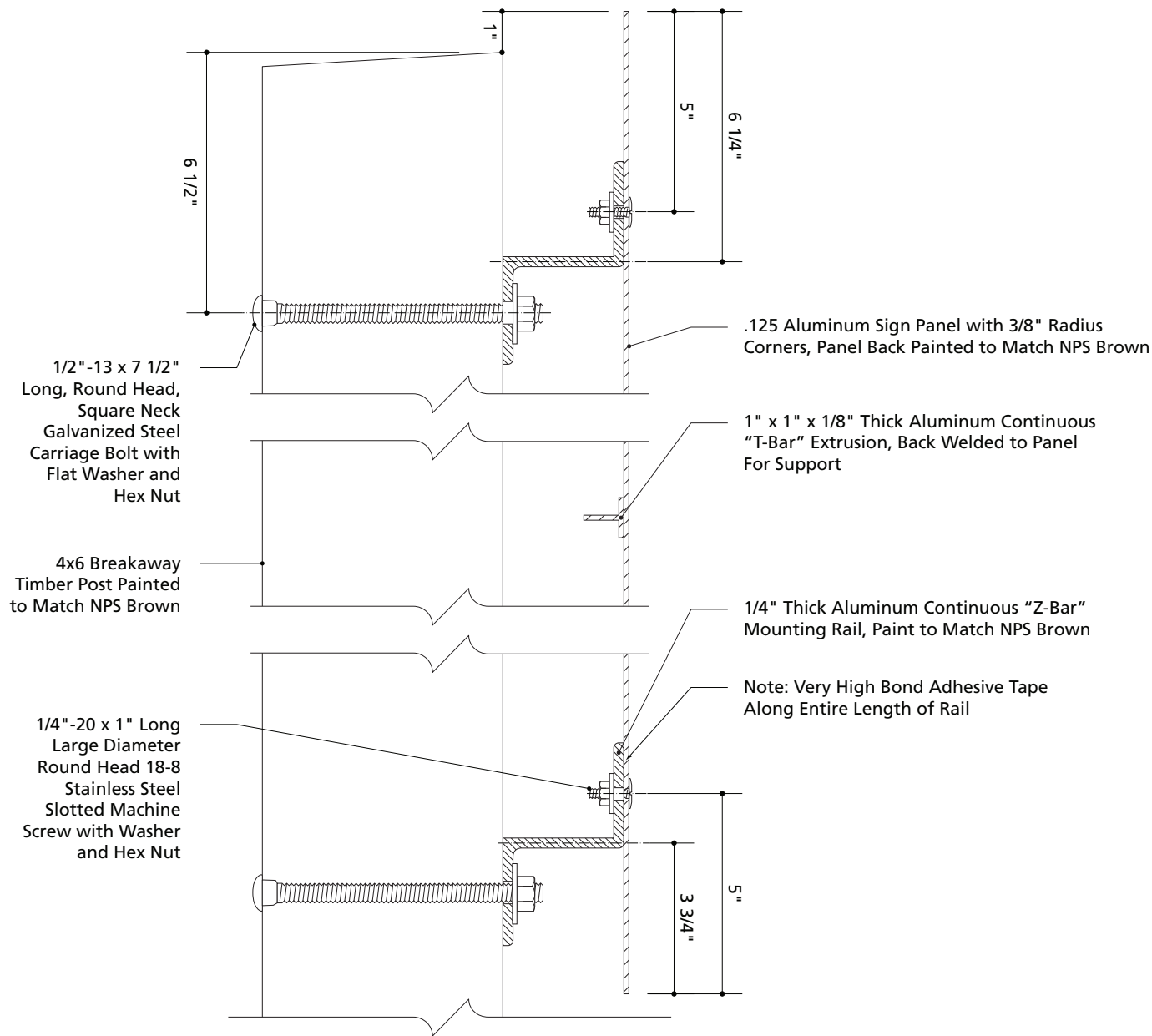
Panel Width	Post Inset to Panel Edge
60" or smaller	6"
62" – 70"	8"
72" – 94"	10"
96"	12"



1-D3.0B Panel-Post Attachment Detail - Top Section

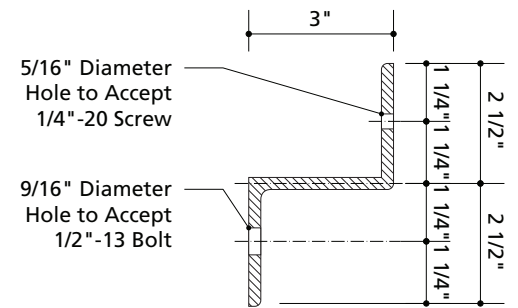
Scale: 3" = 1'-0"

National Park Service	Description Notes		Project Number	 Page MG 3.1
	0.125 Aluminum Sign with Wood Posts		NPS_HFC_MG	
Motorist Guidance Sign Fabrication Details			Drawing Date	
National Park Service Harpers Ferry Center Media Development Signs	Scale:	As Indicated, otherwise Not to Scale	June 2022	




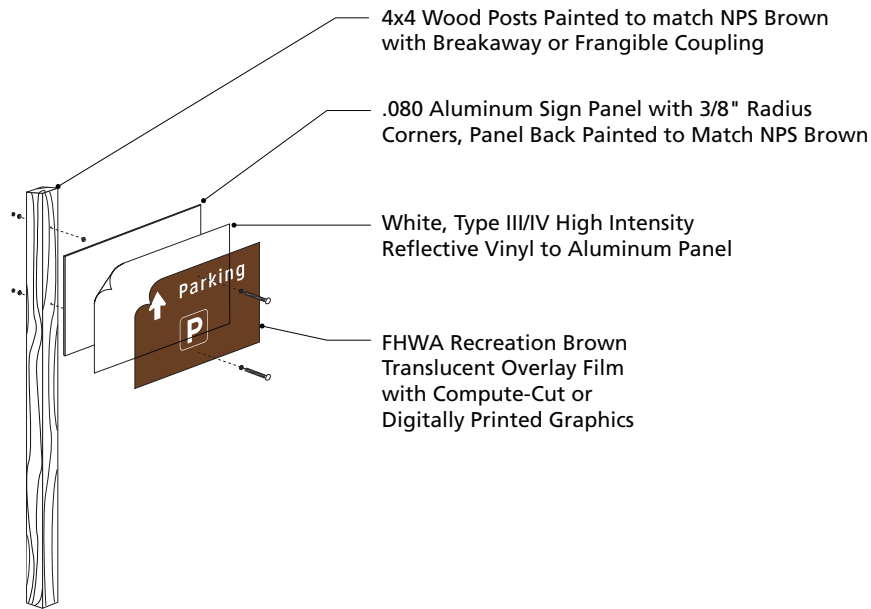
1-D3.0C Aluminum Sign Side Section

Note: Panel Back, Z-Bar Mounting Rails, and T-Bar Extrusions Painted to Match NPS Brown, Matthews Paint MP63848



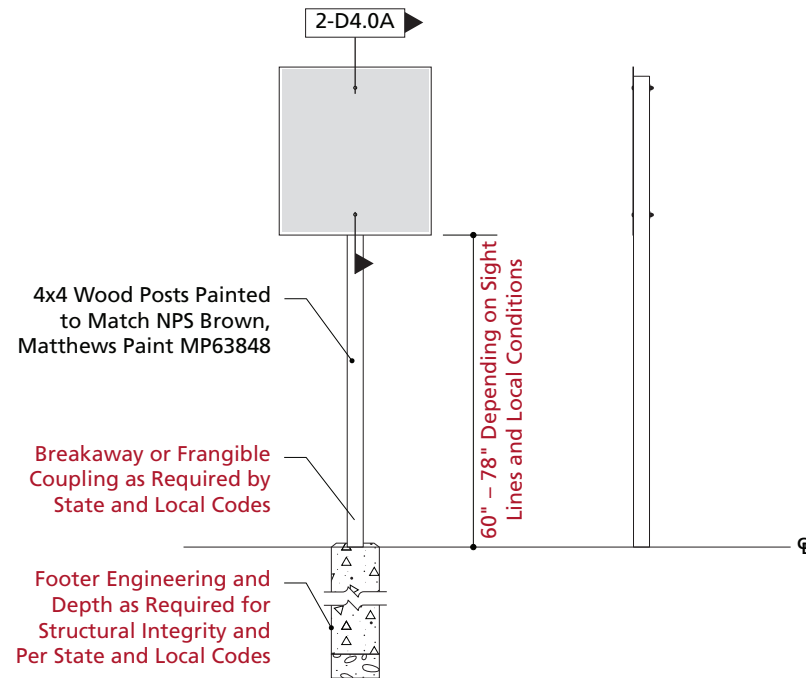
2-D3.0C "Z-Bar" Mounting Rail Detail

National Park Service	Description Notes	Project Number	 Page MG 3.2
	0.125 Aluminum Sign with Wood Posts	NPS_HFC_MG	
Motorist Guidance Sign Fabrication Details		Drawing Date	
National Park Service Harpers Ferry Center Media Development Signs	Scale: 3" = 1'-0"	June 2022	



1-D4.0 NPS Standard .080 Aluminum Fabrication

For Panels Up To 36" Wide




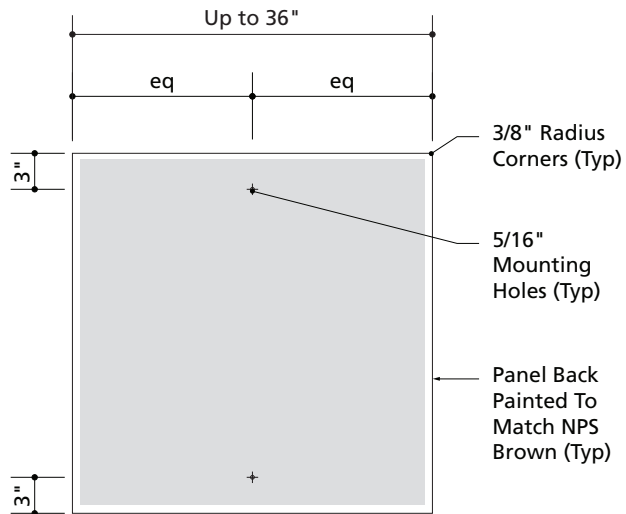
2-D4.0 NPS Standard .080 Aluminum -Sign Elevations

For Panels up to 36"



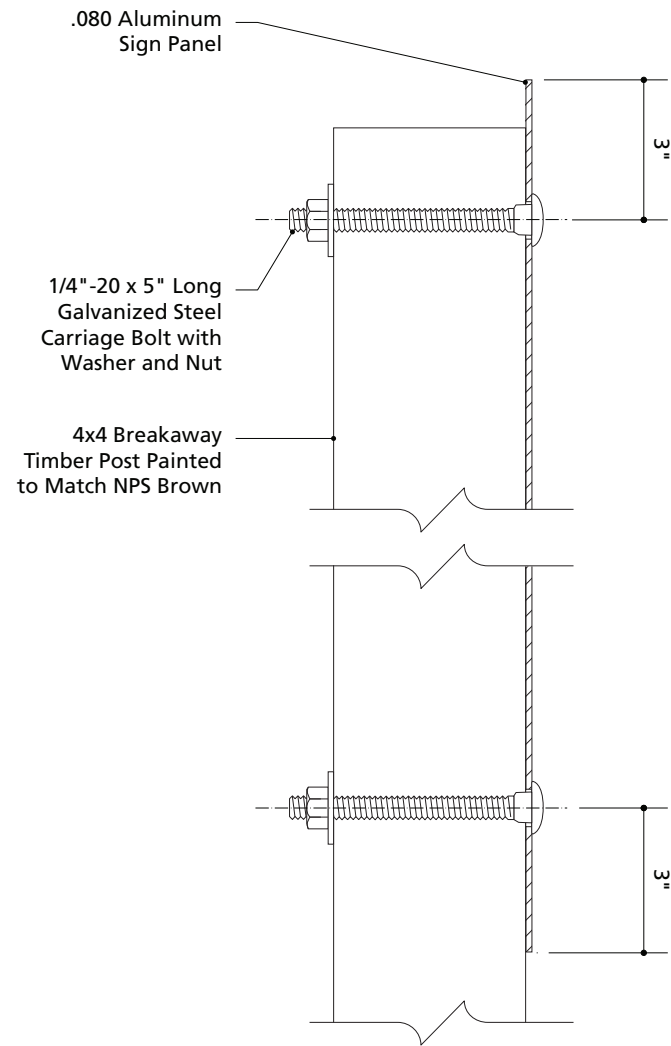
NPS Brown
Matthews Paint MP63848
PMS Black 4

National Park Service	Description Notes		Project Number	 Page MG 4.0
	0.080 Aluminum Sign with Wood Posts		NPS_HFC_MG	
Motorist Guidance Sign Fabrication Details			Drawing Date	
National Park Service Harpers Ferry Center Media Development Signs	Scale:	Not to Scale	June 2022	




3-D4.0A .080 Aluminum Panel Details

Scale: 3/4" = 1' - 0"



2-D4.0A Panel Post Attachment Detail

Scale: 3" = 1' - 0"

National Park Service	Description Notes		Project Number	 Page MG 4.1
	0.080 Aluminum Sign with Wood Posts		NPS_HFC_MG	
Motorist Guidance Sign Fabrication Details			Drawing Date	
National Park Service Harpers Ferry Center Media Development Signs	Scale:	As Indicated, otherwise Not to Scale	June 2022	