

Sample Outpost Layout & Design

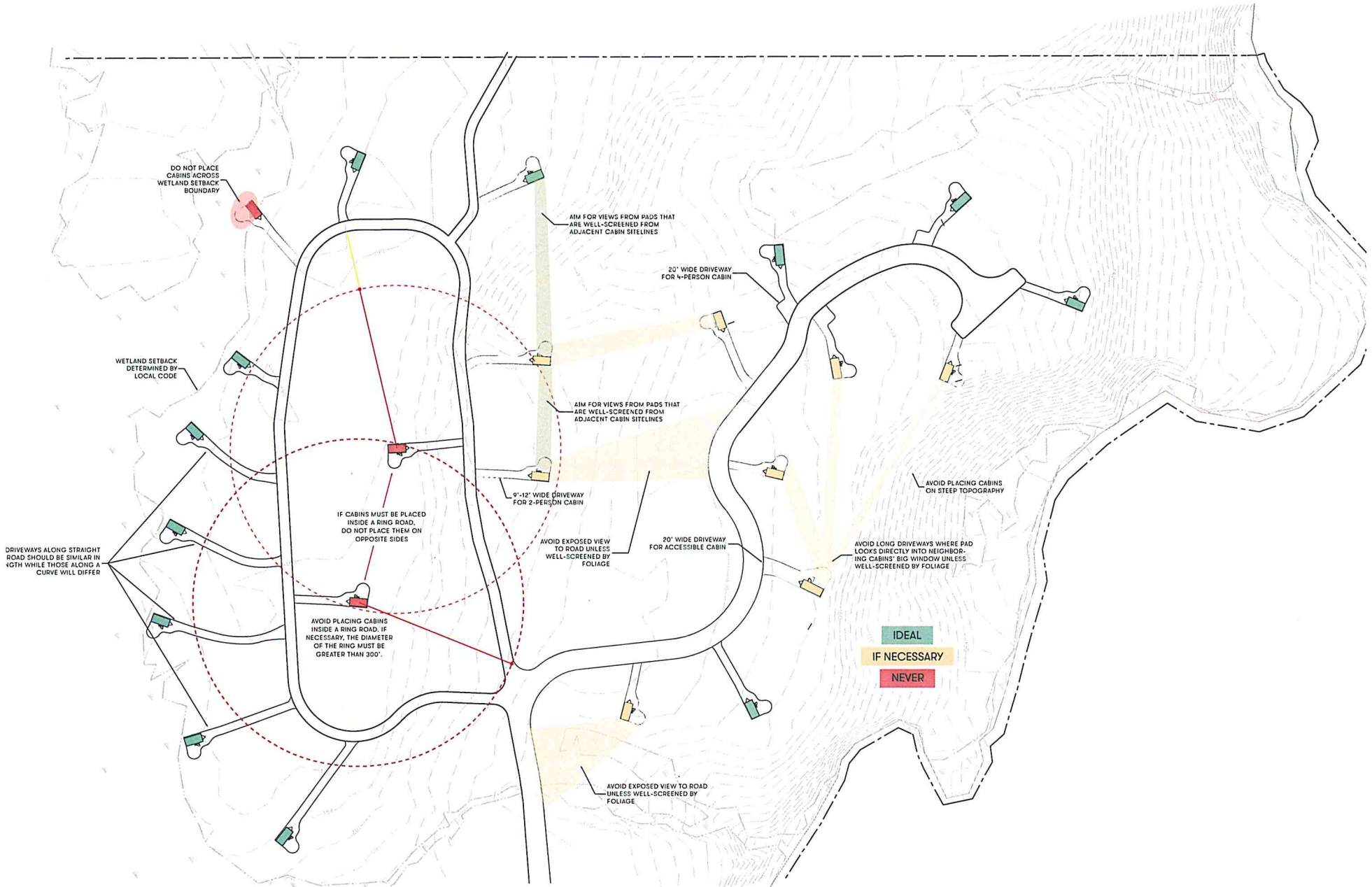
Legend

	Property boundary		Signpost
	Contours (2' intervals)		Wetland area
	Wetland offset		Sanitary sewer and water line intersect
	Road boundary		Wastewater pump
	Pad and driveway boundary		Clean out
	Sanitary sewer line*		Frost-free hydrant
	Force main*		Well
	Fresh water main*		Meter panel
	Fresh water service line*		Transformer (pole- or pad-mounted)
	Electrical line		
	Ethernet cable (UTP CAT6)		

**Number indicates pipe diameter*

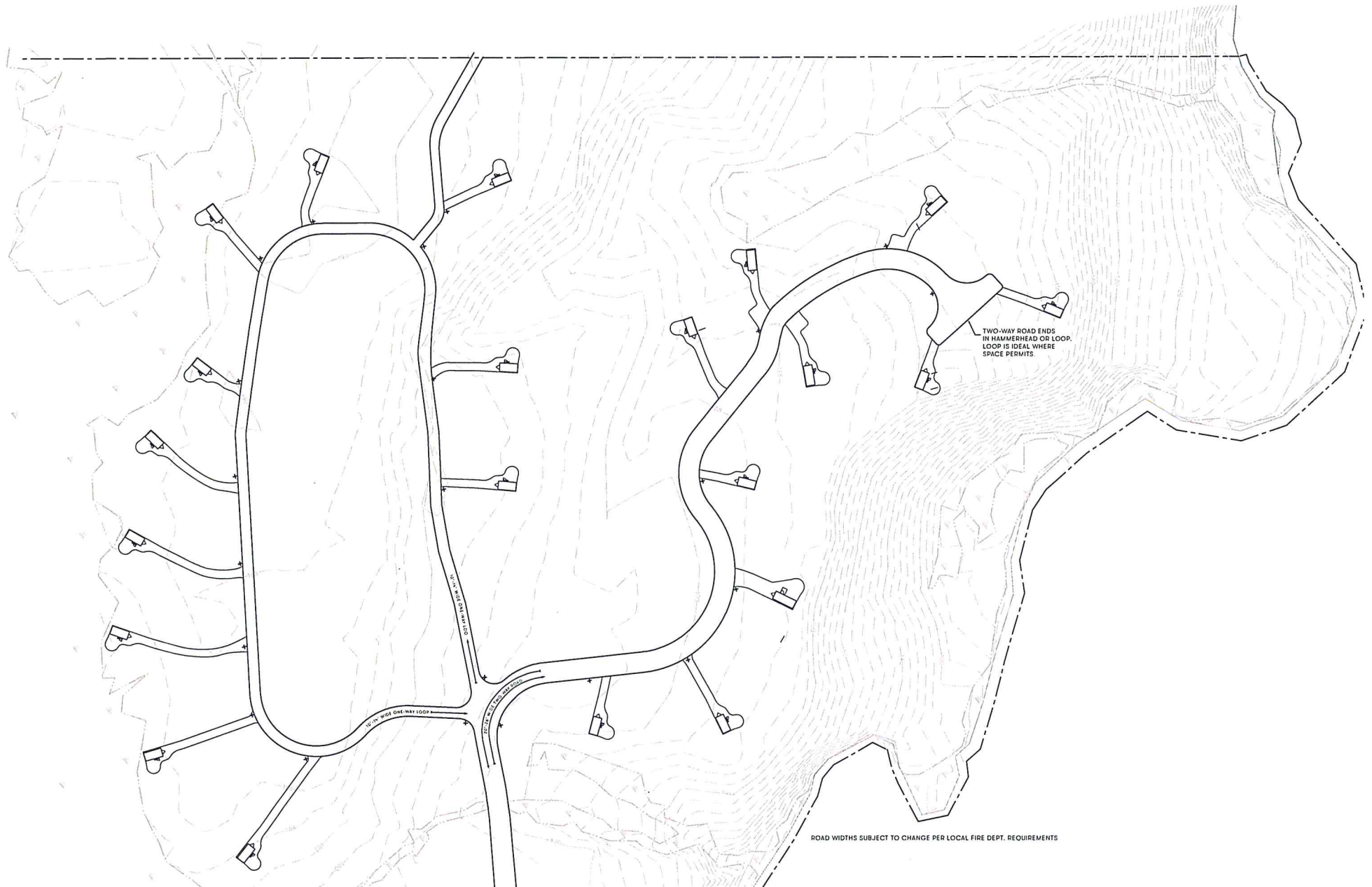
Cabin Pads

Example site plan view with twenty-one Getaway cabins, including one Accessible Cabin, three 4-Person Cabins, and seventeen 2-Person Cabins



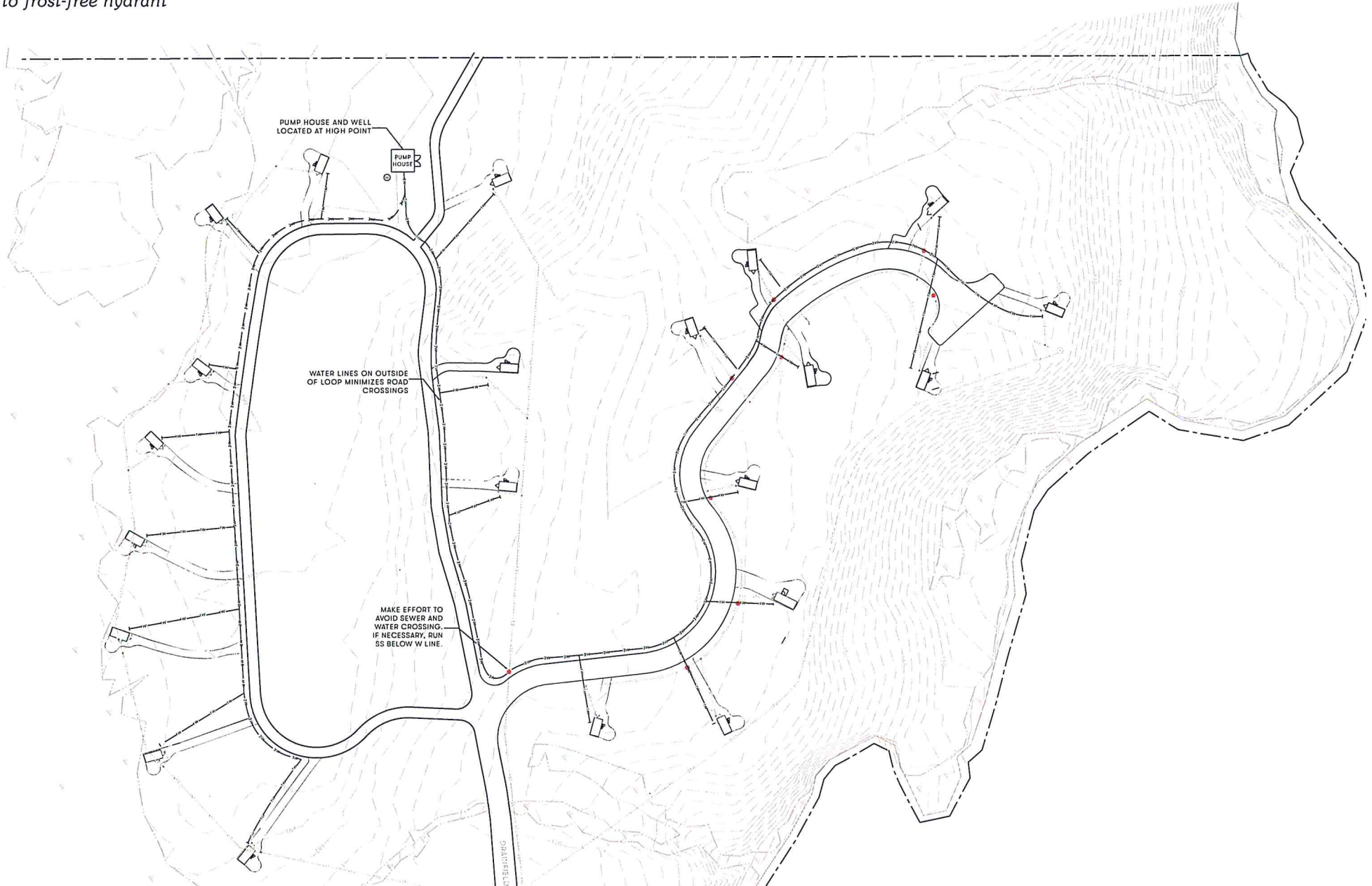
Roads

Example site plan view with a one-way loop and a two-way dead end with hammerhead turnaround



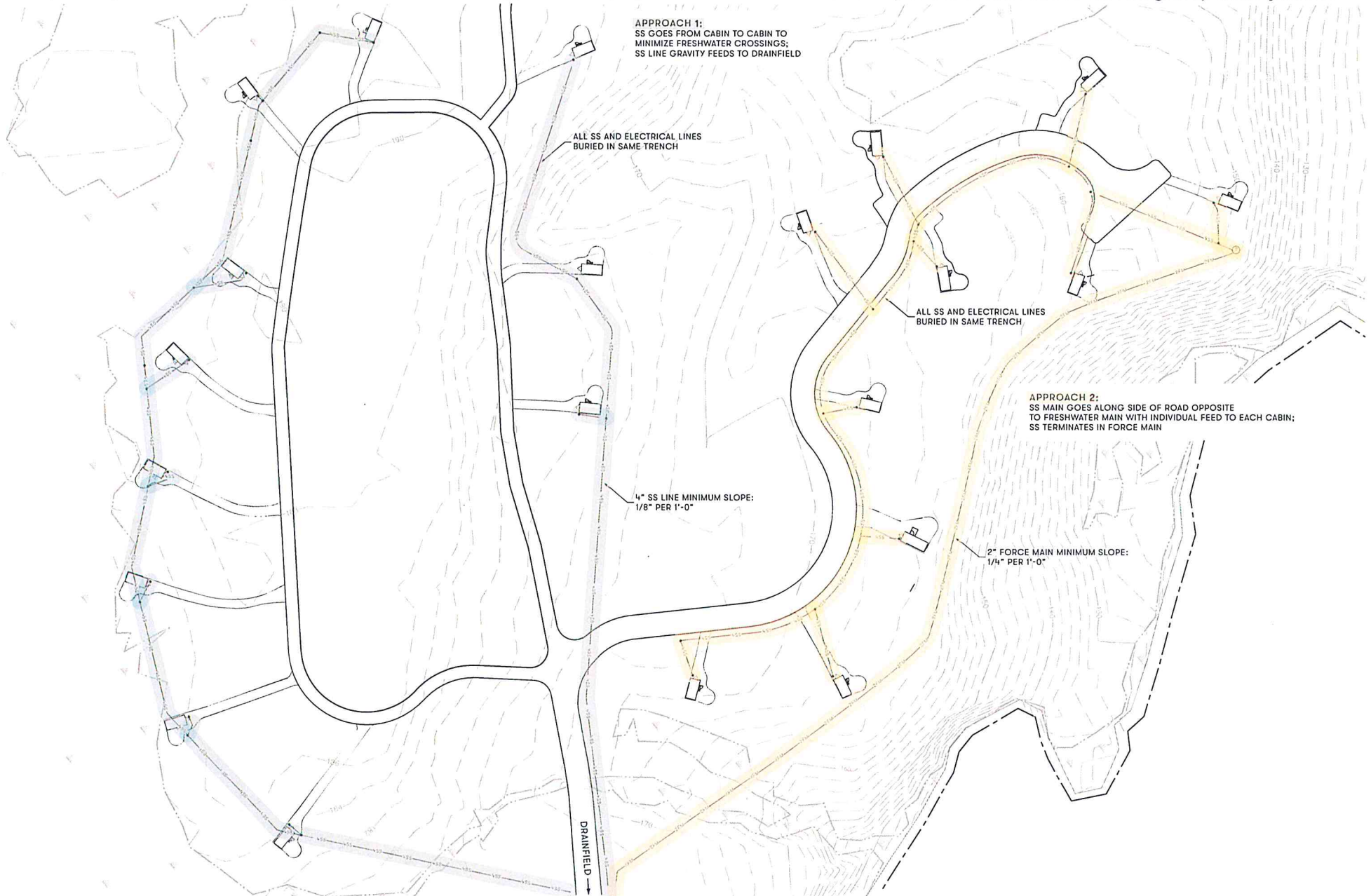
Freshwater

Example site plan view with freshwater main and service lines following roads from pump house with minimal sewer line interaction. Each service line connects to frost-free hydrant



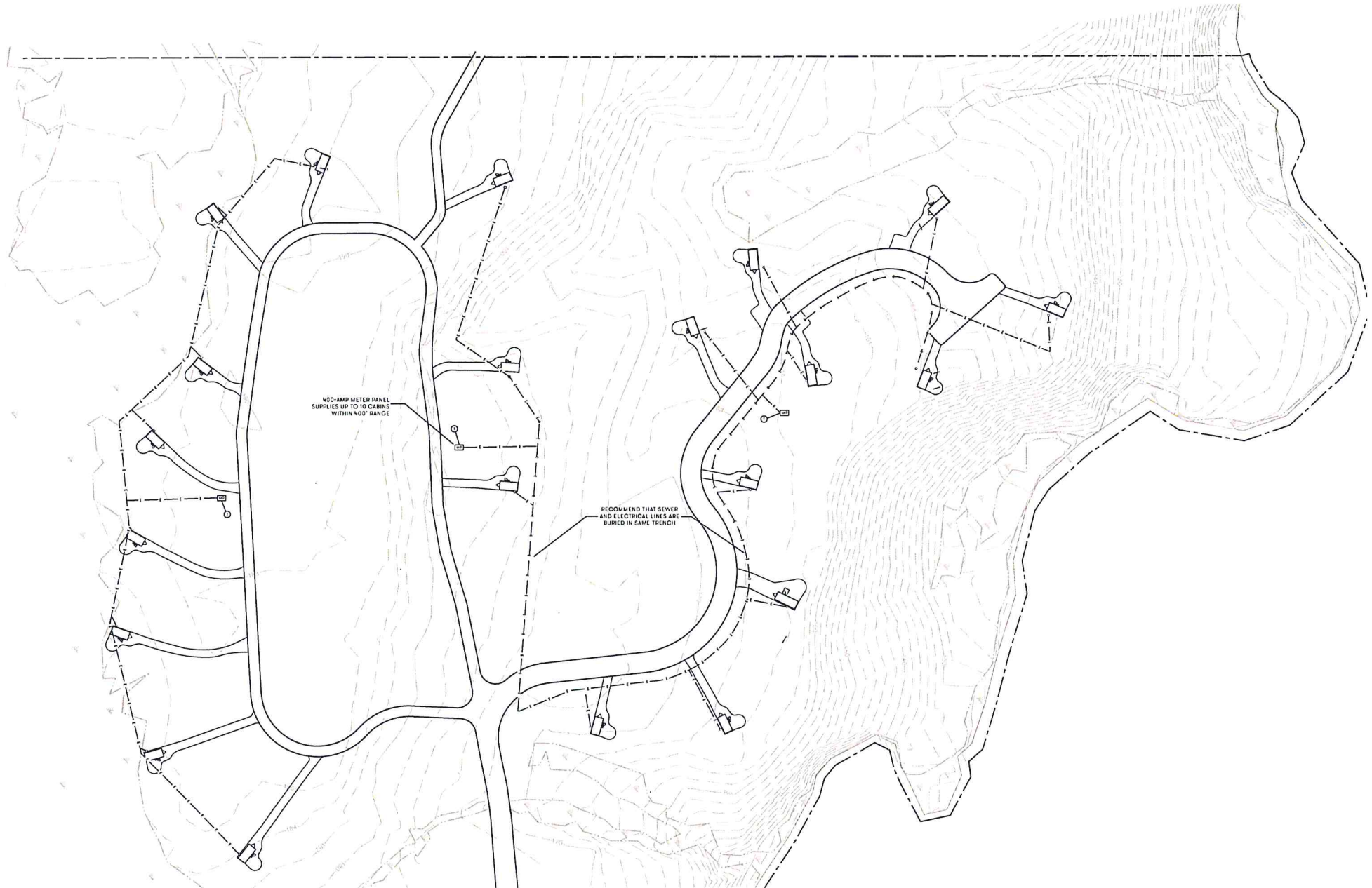
Sewer

Example site plan view with two approaches to sewer lines: Approach 1 is preferred to avoid interaction with freshwater lines and to harness gravity where possible



Electrical

Example site plan view with electrical lines buried in SS trenches, spanning from transformers to meter panels to individual cabin pedestals



Ethernet

Example site plan view with UTP CAT6 ethernet cable buried in freshwater trenches; however, ethernet is only run at Outposts where cell coverage is not reliable

