## Christmas Cove Project (Proposal)

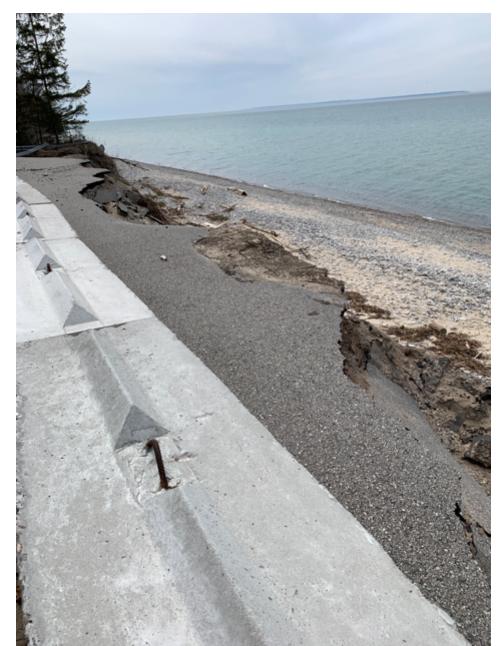


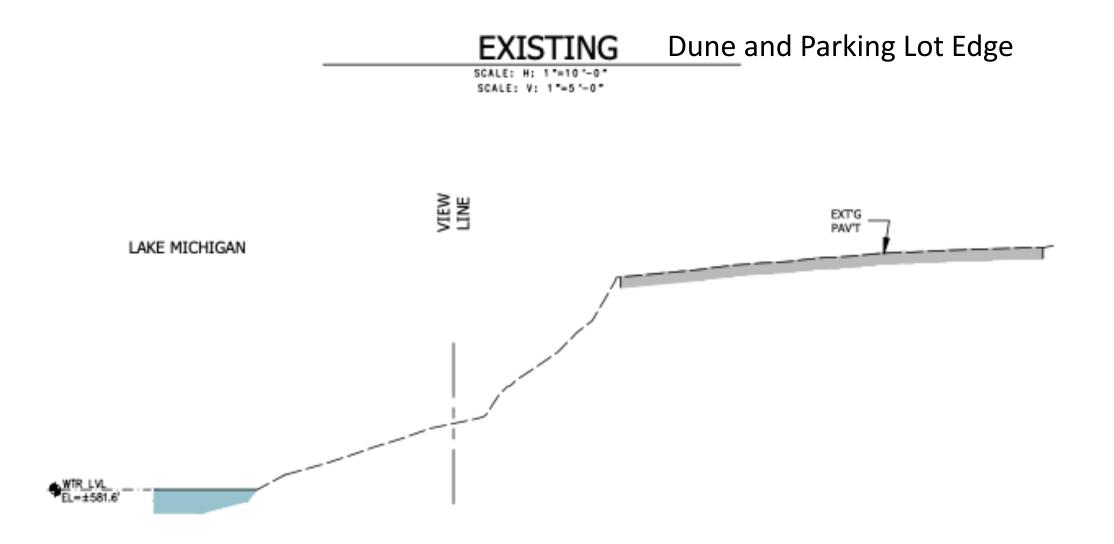
### What was,.....now is:



## The Immediate Problem:

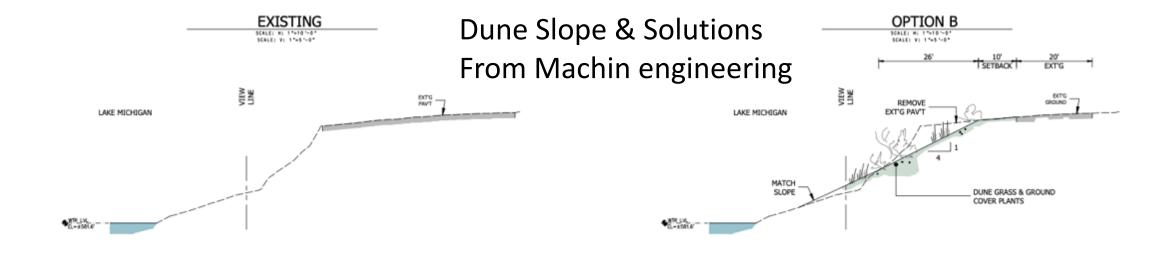


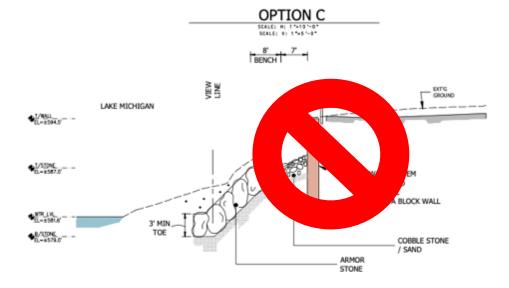




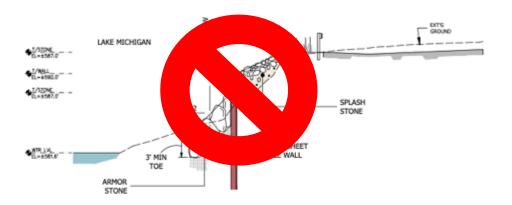
The next 5 slides show the 4 proposals (A, B, C, & D)

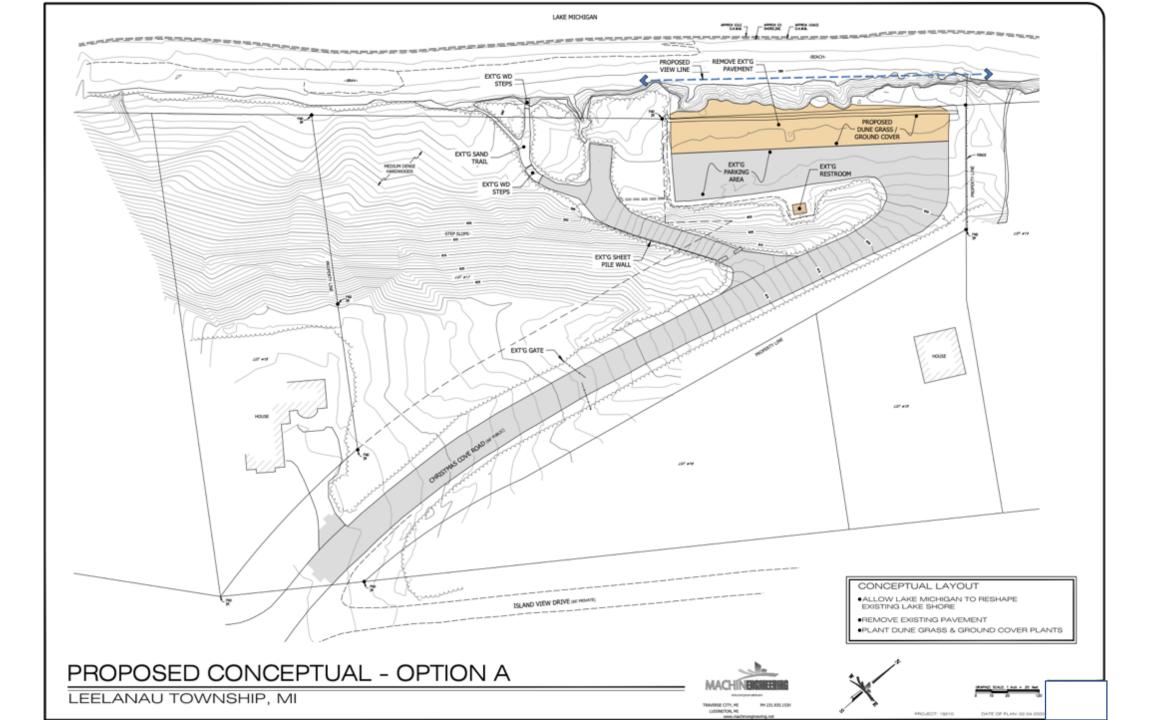
from Machin Engineering. Proposal D was approved last year. There is a strong desire for an affordable solution that does not include hardscape near the shore line. We are proposing features from Plans A and B using a "phased approach" to manage costs. There are some desireable features in Plans C & D that could be addressed in later phases (i.e. ADA access to the beach)

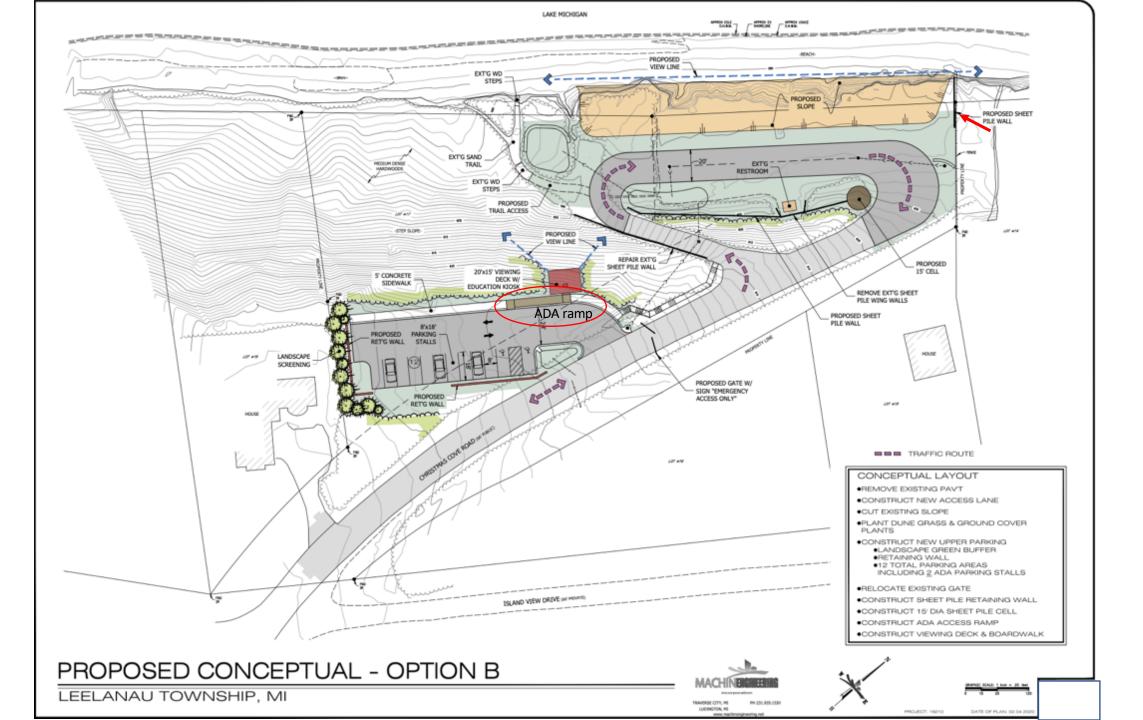


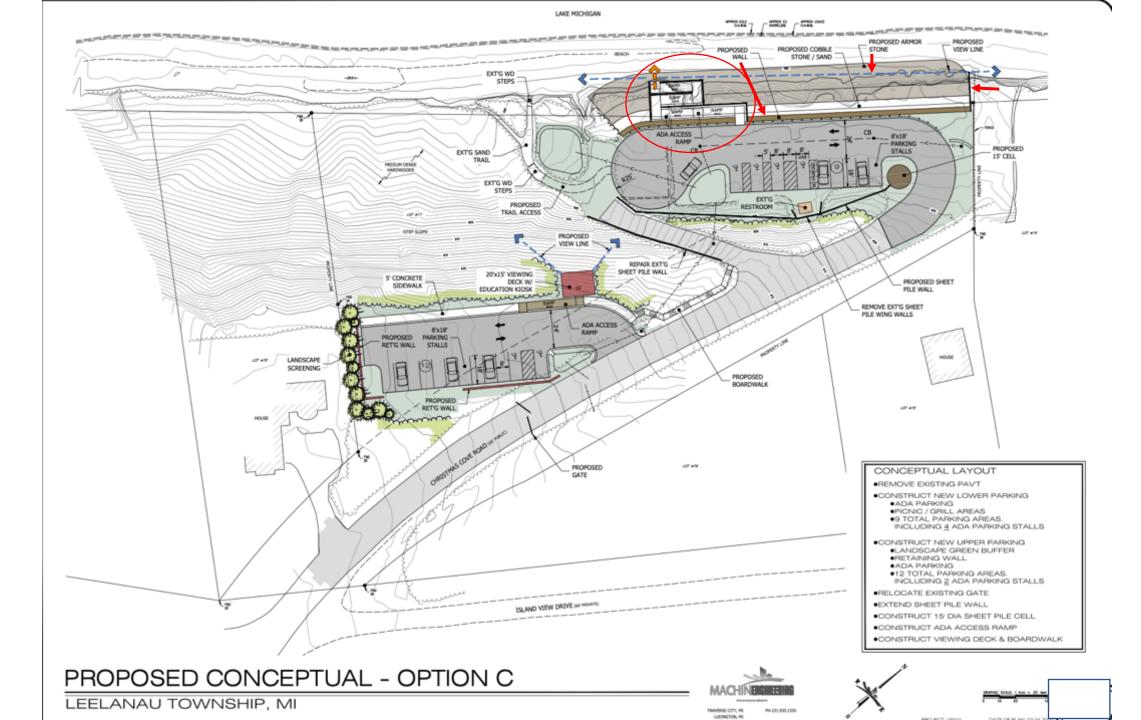


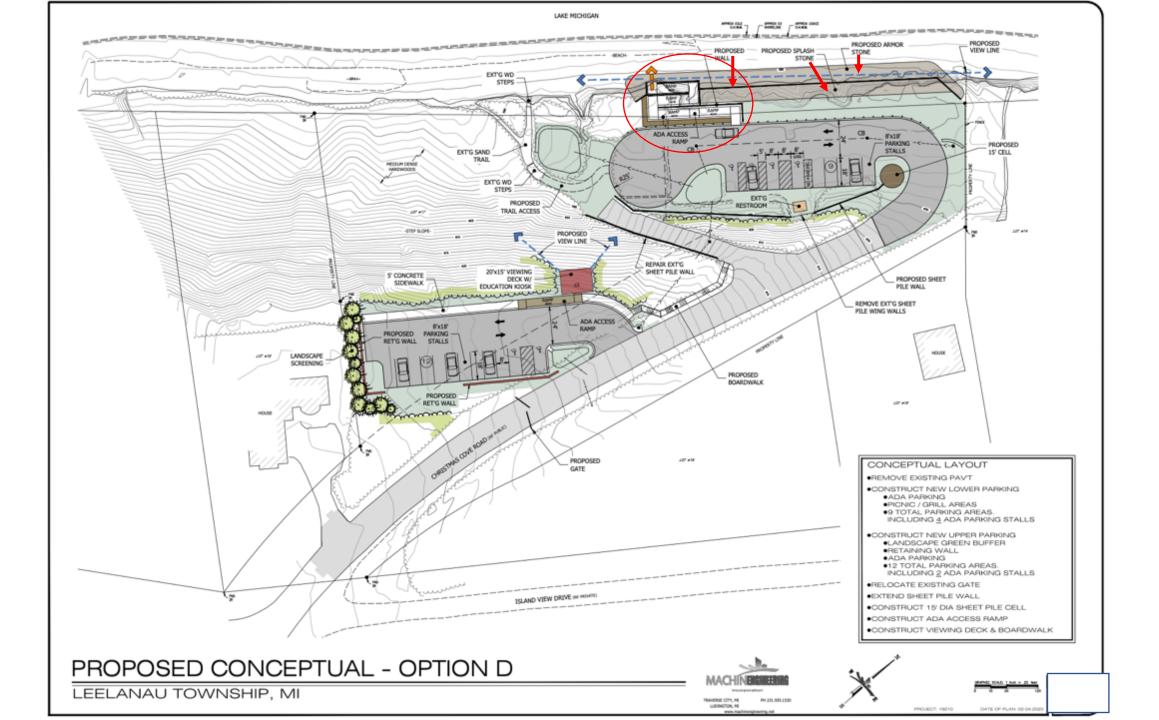




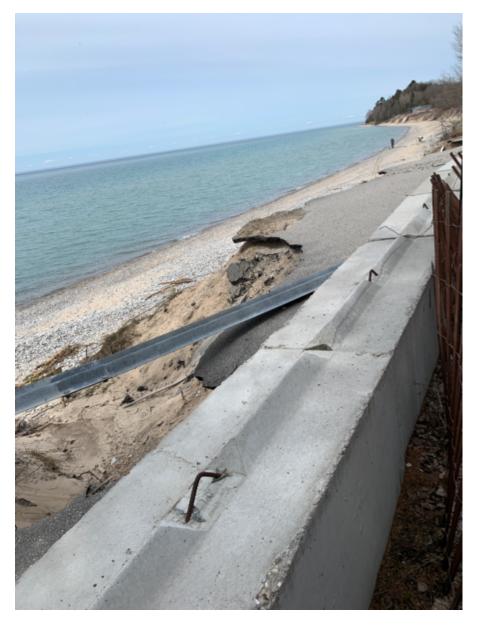








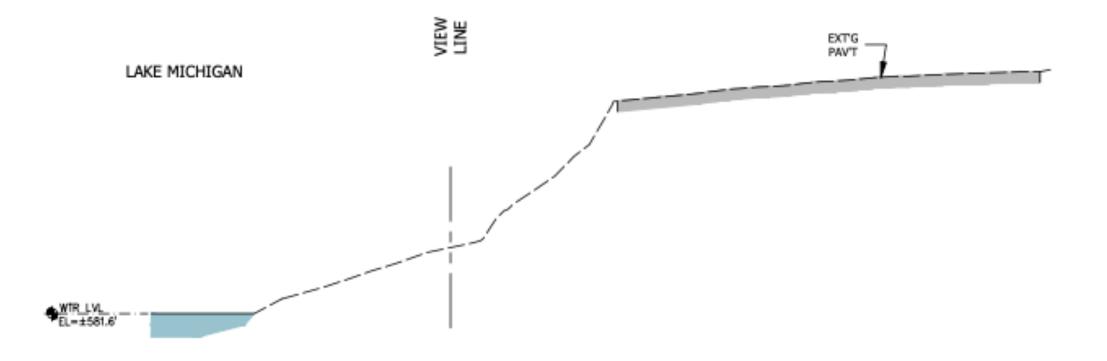
# Phase I:

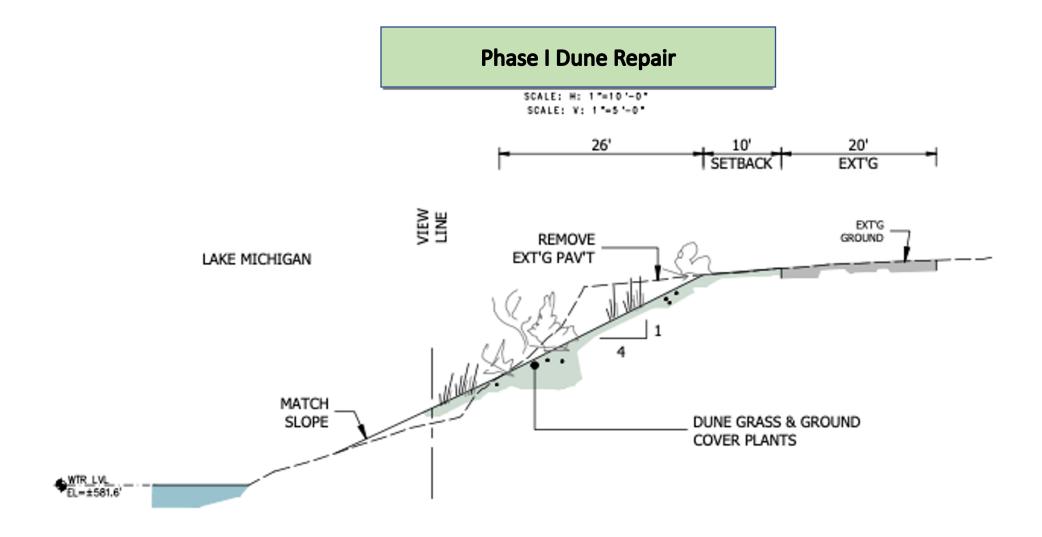


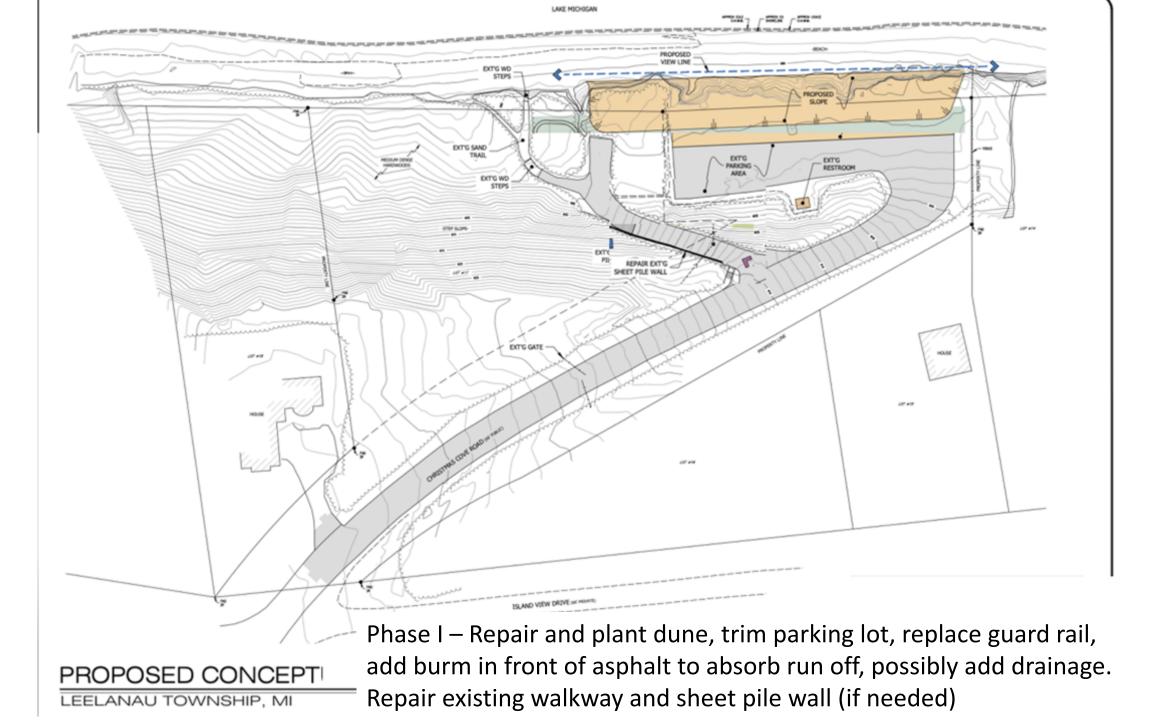




SCALE: H: 1 =10 -0 \* SCALE: V: 1 =5 -0\*







#### KAL EXCAVATING CO.

	Telephone: (231) 386-5321 Fax: (231) 386-9059
Date: March 5, 2021	
Leelanau Township 119 E Nagonaba St Northport, MI 49670	
Project: Christmas Cove	
<ul> <li>Saw-cut asphalt along west edge of concrete barriers.</li> <li>Remove concrete barriers.</li> <li>Slope existing soil from saw-cut asphalt to beach on a 2</li> <li>Import and spread fill material as needed for slope.</li> <li>Import and spread 4" of topsoil on slope.</li> <li>Seed and mulch slope.</li> <li>Re-install guardrail, does not include materials or hardway</li> </ul>	
PAYMENT DUE immediately upon its delivery o provided and amount due. A time differential of 1. upon all invoices unpaid after 15 days.	0
provided and amount due. A time differential of 1.	5% per month shall be imposed
provided and amount due. A time differential of 1. upon all invoices unpaid after 15 days.	5% per month shall be imposed ed within 60 days.
provided and amount due. A time differential of 1. upon all invoices unpaid after 15 days. This proposal may be withdrawn by us if not accepte	5% per month shall be imposed ed within 60 days. his project. cording to standard practices. Any ome an extra charge over and above

Joel Voss, Project Manager/Estimator

ACCEPTANCE OF PROPOSAL: The prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified.

Signature

Date

