

October 1, 2020

Proposed address: 135 South Shore Drive
Killingly, CT 06241

- Install silt fence on lake side of wall providing water is not up to wall
- Dig trench behind existing concrete block wall. Pull back blocks leaving them in place until tide wall is in to hold back material on the land side from washing out.
- Install tide wall in same place as existing wall prior to leaning.
- Backfill from the bottom of the wall to 6" from top with $\frac{3}{4}$ " stone 1.5'-2' thick behind wall.
- Install filter fabric up against the stone wrapping over the top to prevent sediment from making it into the stone.
- Backfill remaining with clean fill or dirt and topping with loom and sod up to wall preventing washout to occur to new loom.
- The top will get capped with cedar or pressure treated wood.
- All equipment will stay on land side of the wall

LODM & SOD AT TOP TO
KEEP DIRT IN PLACE

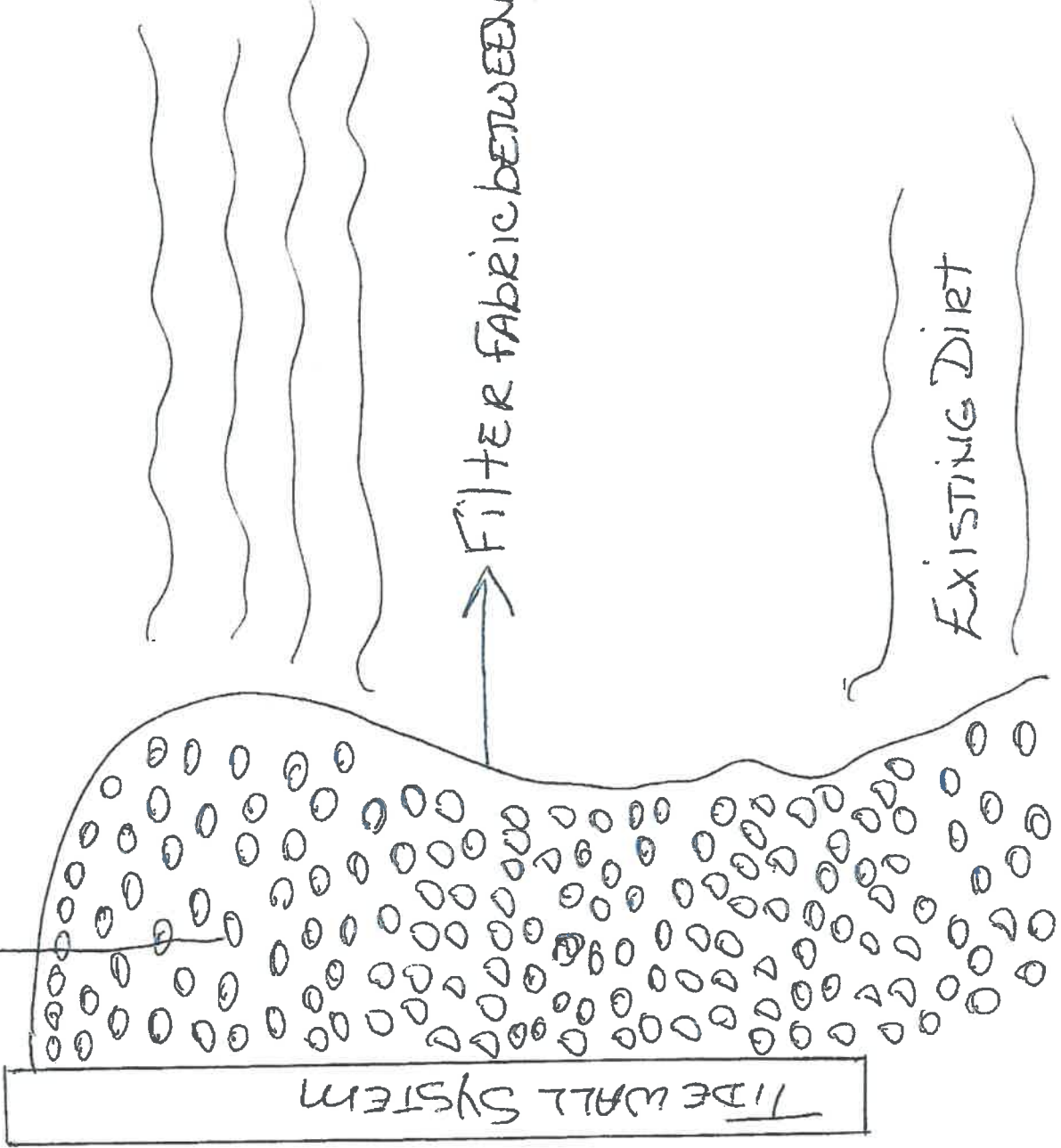
2 FEET THICK
3/4" STONE BEHIND WALL

→ FILTER FABRIC BETWEEN STONE & FILL

EXISTING DIRT

TIDE WALL SYSTEM

LAKE



50'

4' 100
001 0/4

134

135

14

15

