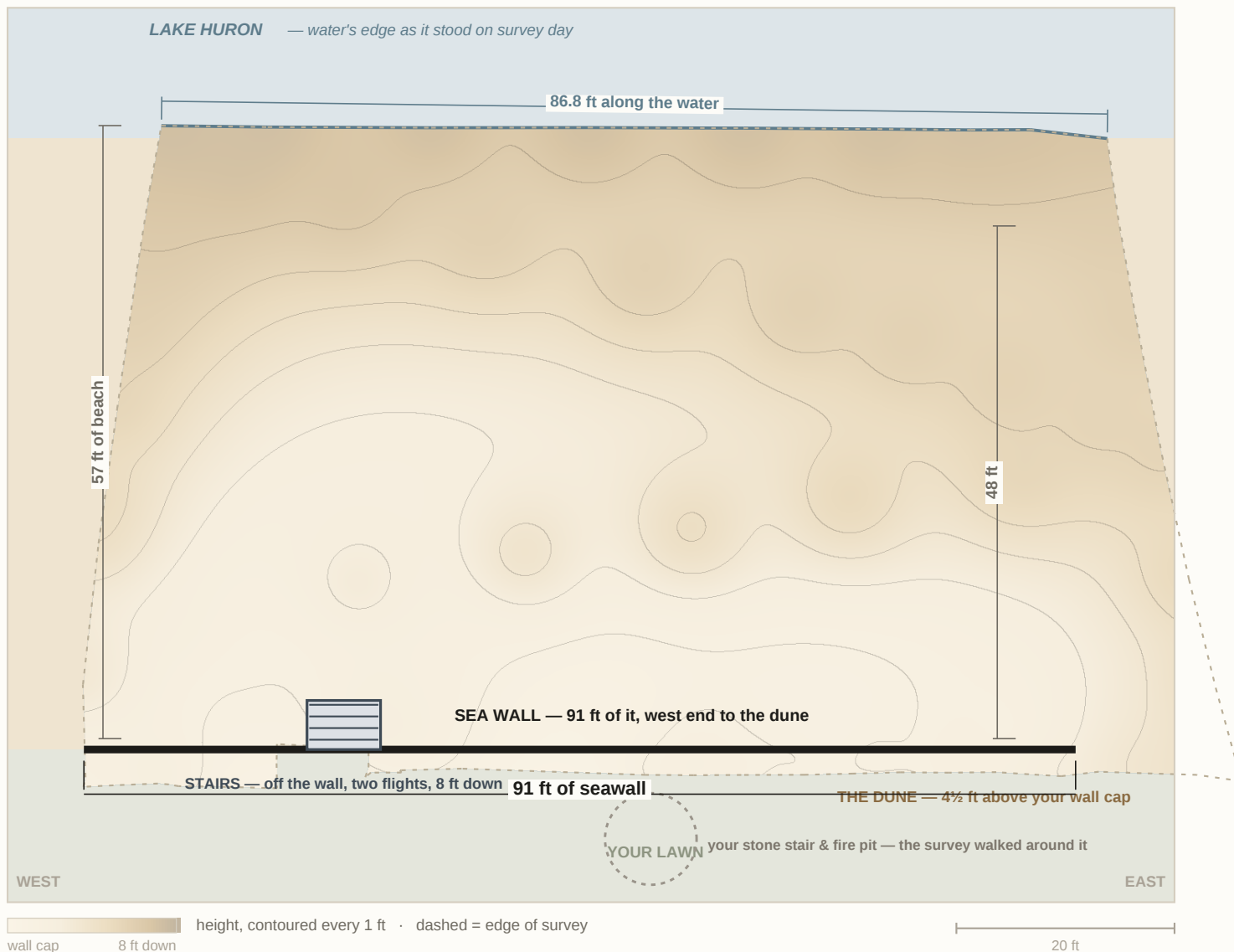


A shoreline lot, Huron County

The measured proposal · address withheld for the sample · surveyed on site with motion capture

**91 ft**

of seawall, west to east

5,700 sq ft

of beach, wall to water

7.3 ft

of fall, wall cap to water

3½–6 ft

of wall face, growing eastward

148 ft

of fence in the full plan

Measured, not estimated

Nothing on these pages is an estimate: every line sits on a point we measured on your sand. We recorded 348 height points across the sand, walked the wall, the water's edge and both flights of your stairs, and closed every loop back on its starting flag.

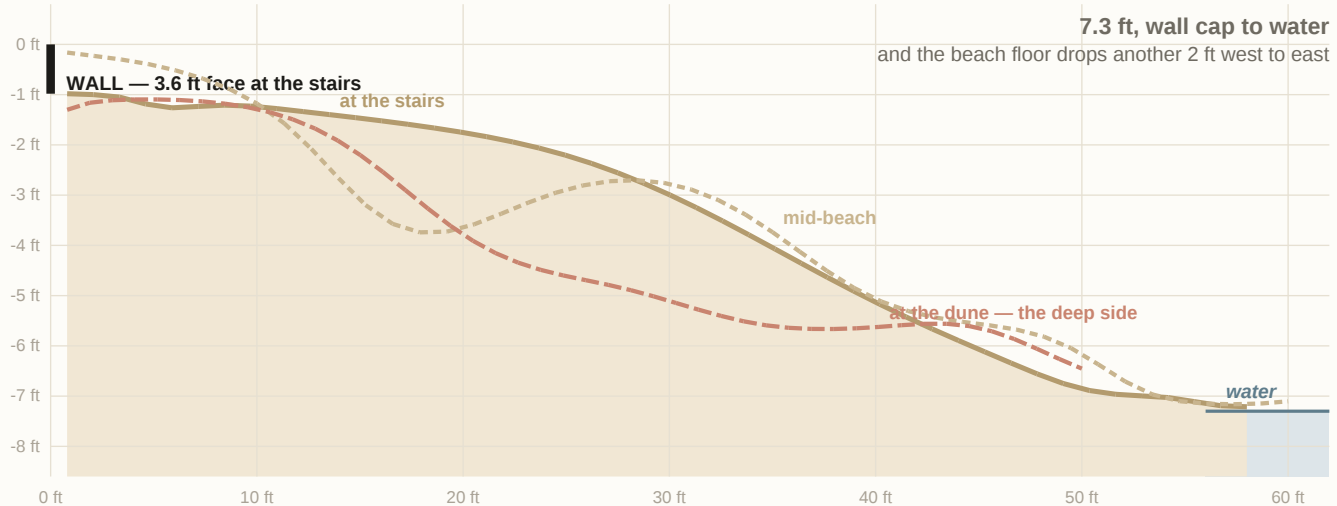
THE SURVEY

Method	motion capture, $\pm 0.3\%$ of distance
Captures	4 — perimeter, surface, wall, wall profile
Height points	348 across 5,700 sq ft
Loop closure	0.00 ft
Surveyed	28 August 2026

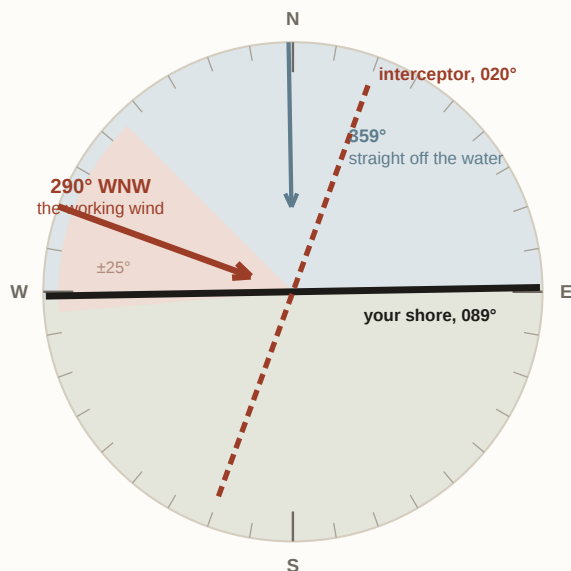
Which way your sand travels

Measured profiles from the wall to the water, and the winds that built your dune

Three cuts from wall to water, taken 15, 45 and 78 ft east of the wall west end. Vertical exaggerated; heights are feet below your wall cap.



Two winds, and the dune that proves them



Your shore runs 089°, so the beach faces due north — 359°. That one fact sorts out everything else, because it decides which winds cross open water to reach you and which ones rake the sand sideways.

The working wind — west to north-west, 290°

Michigan's winter wind is westerly, and the hardest blows in the Thumb swing north-west behind a cold front. On your beach it runs nearly along the shore, so sand marches west to east — and the proof stands at your east wall end: a bank of sand four and a half feet above the cap. That dune is this wind's work, one season at a time.

The other one — straight off the water, 359°

Rarer, but it is the one that climbs the slope, lifts over the wall, and buries the walkway and your stairs. Nothing stands in its way today.

Three more things the survey settles

The dune is the receipt

Four and a half feet of sand standing against your east wall did not arrive in one storm. It is the west-to-east march, caught and kept by the wall corner — exactly where the wind rose says a season's sand should land. A fence upwind makes the beach keep it instead.

The east end is losing

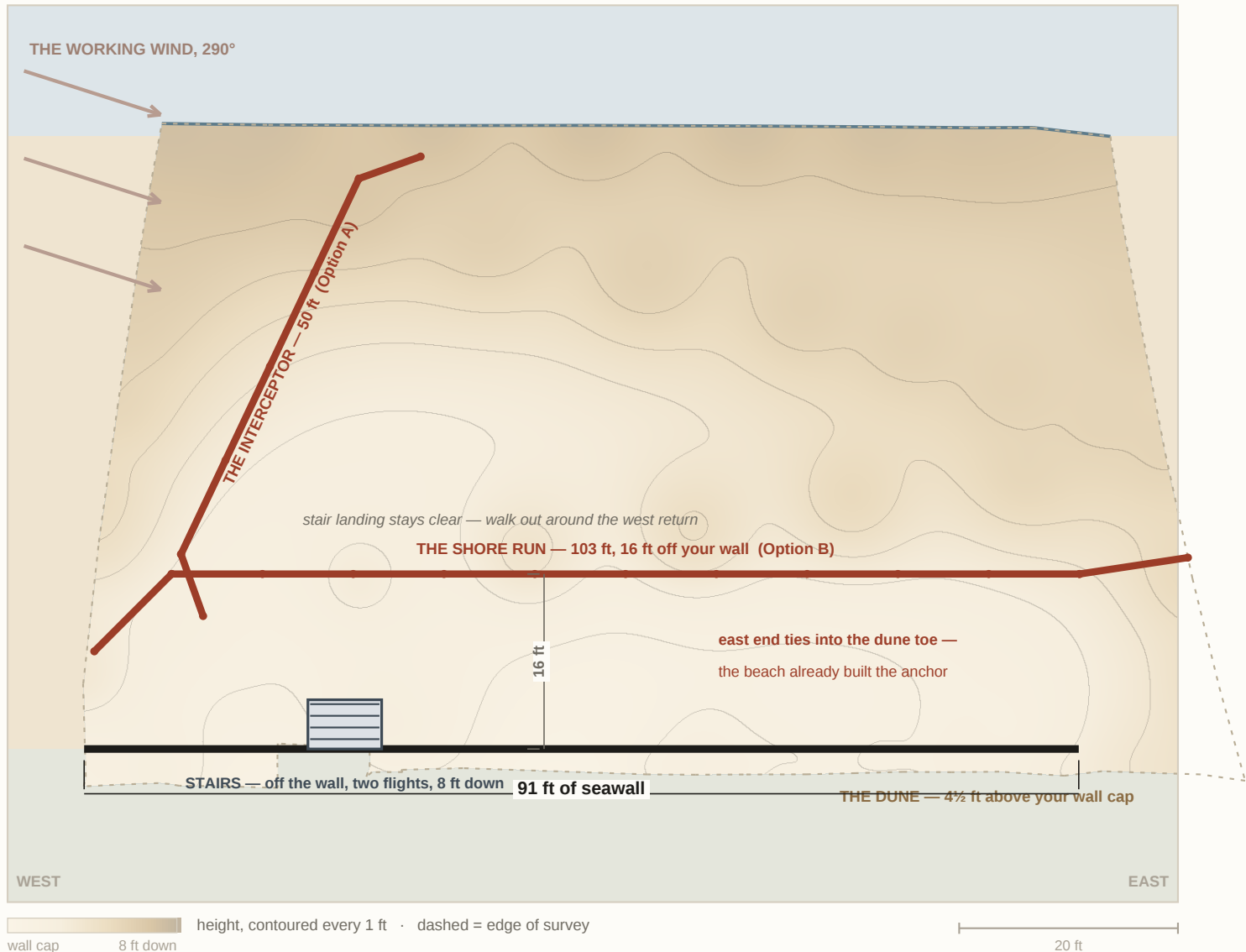
The wall face grows from 3½ ft at the stairs to nearly 6 at the east end, and the beach floor drops 2 ft the same way. The east half works harder every winter — which is why the plan anchors its east end into the dune itself.

The tape sets the price

Every footage on the price page is measured, not estimated, so the numbers there are the numbers you sign. Posts drive on 8 ft centres in clean sand the whole way; nothing changes on install day.

Two lines against two winds

An interceptor across the west line, a shore run off the wall — each square to the wind it stops



Three placements, and why

The interceptor stands square to 290°

The working wind runs the length of your beach, so the fence that stops it runs across it: north–south on the west line, bearing 020°. It meets the sand supply at your upwind boundary, before the march can reach the wall, the stairs — or the dune.

The shore run feeds a catch basin

16 ft off the wall, the run and the wall make a trap: wind climbing the slope drops its load at the fence, and the gap stores a season of it off your walkway. The east end ties into the dune toe — the anchor your beach already built.

High-mount, because sand flies low

Sand saltates in the bottom two feet, so the fence hangs with a gap under it — the underdraft scours the base clear and the drift builds downwind, not through the mesh. Your rating is HIGH; the mount spec is part of the price, not an extra.

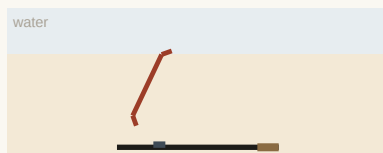
We handle everything

Wood slat, installed, tended all winter, taken down, stored — priced by the measured foot.

OPTION A

The interceptor

50 ft of wood slat — 1 roll



One 50 ft run across the west line, square to the working wind.

Stops the west-to-east march that built the dune.

\$350

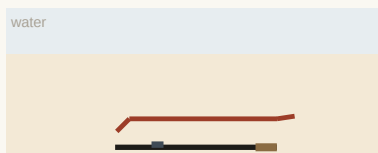
the season, everything in

under the 100-ft founding floor — no credit
deposit today \$175 · balance at install

OPTION B

The shore run

103 ft of wood slat — 3 rolls



103 ft along the wall, 16 ft out, east end tied into the dune toe.

Stops the off-water wind burying the walkway and stairs.

\$462

the season, everything in

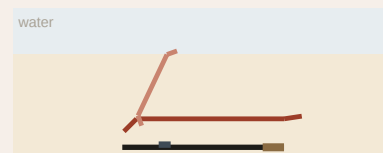
founding credit applied — \$562 without it
deposit today \$231 · balance at install

OPTION C

OUR RECOMMENDATION

Both — belt and braces

148 ft of wood slat — 3 rolls



The interceptor and the shore run together, each square to the wind that drives it.

Both winds covered — belt and braces.

\$642

the season, everything in

founding credit applied — \$742 without it
deposit today \$321 · balance at install

How the price is built

Season base \$150, plus \$4.00 per measured foot of wood slat, with a \$350 minimum for a single-roll job. Every footage above is from the tape, so these are the numbers you sign. Founding Forty: \$100 off any rental of 100 ft or more, deposits by 30 September.

Dig-Out Protection — \$295 for the season (HIGH exposure)

Whatever the sand does, the spring dig-out is covered and the price cannot surprise you. The dune against the east wall is why this lot rates HIGH. Prefer to meter it? \$1.50 per buried foot silted in (min \$95), \$3.50 per buried foot duned over (min \$350, capped at \$750 per 200 ft).

Every season includes

- Installed in the fall, taken down in the spring
- One storm re-set through the winter, included
- Summer storage — free your first year as a founding customer
- Posts, hardware and any re-tie, every season
- Your 2027 service rate locked, whatever you choose now
- First pick of your install week

To hold a founding slot

Half down holds an install week — first come, deposits close 30 September. Your service rate is locked for 2027 whatever the layout. Footage is measured; the price is the price.

Layout ☐ A — the interceptor, \$350 ☐ B — shore run, \$462 ☐ C — both, \$642

Dig-outs ☐ Protection, \$295 ☐ metered, as we dig

SIGNATURE

DATE

DEPOSIT

PREFERRED INSTALL WEEK