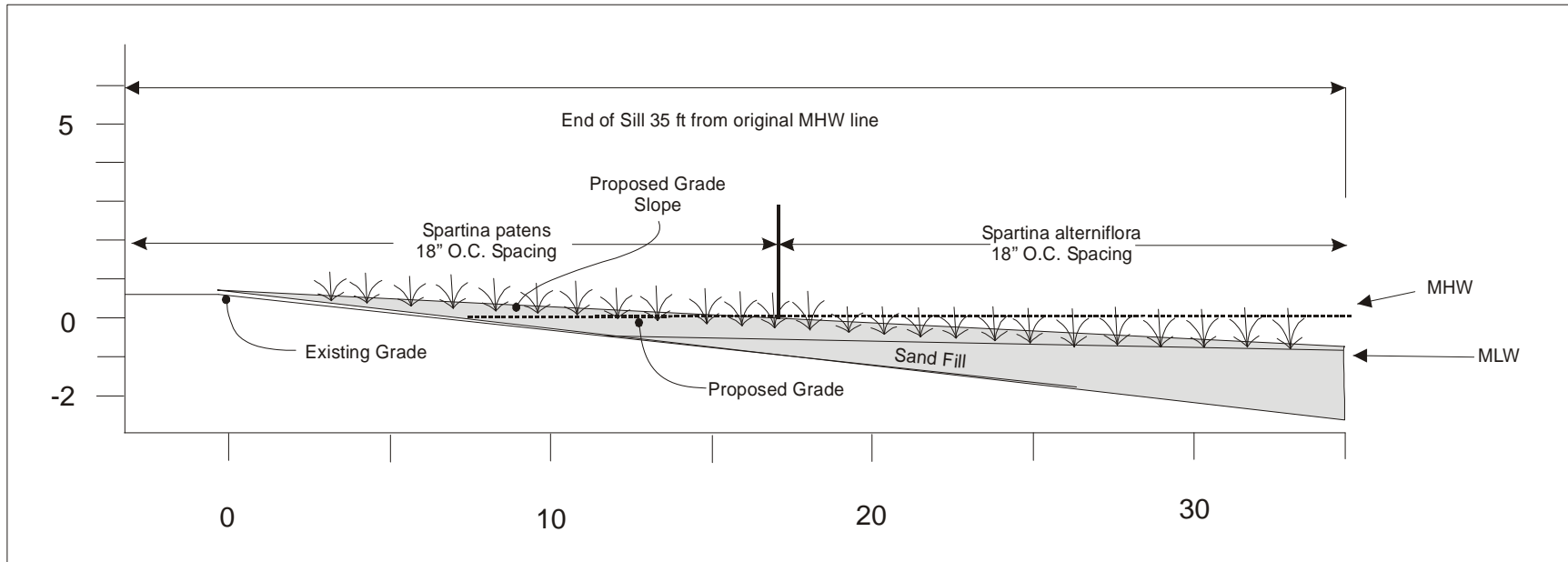


Marsh Creation Without Sill



See back of page for guidance.

1. **Sites with high amounts of soft sediments (muck) may not be suitable for marsh creation. Be certain that existing substrate will support placement of sand without sinking. Additional investigation may be necessary to determine suitability.**
2. **Design and construct project so that the low marsh is covered by open water during the mean high tide.**
3. **Use primarily sandy soil as a substrate for plants. No more than 10% of the fill substrate shall pass through a standard number 100 sieve.**
4. **Grade site at 10:1 so that the low marsh extends to the mean low water line.**
5. **If necessary, delay planting until several tidal cycles have passed to check for subsidence. For minor subsidence, more sand should be placed on the site.**
6. **Use native vegetation to stabilize eroding bank. Allow sun to reach marsh plants.**

4/06
rev. 4/07

