



N

Maximum fetch
660'

Low marsh
planting area
863sqft

116' coir log with
oyster shell bags

Oyster shell bag to
house 91'

14' of coir log with
oyster shell bags

Oyster castle to
house 63'

Low marsh
planting area
171sqft

23' of oyster castles

MHW

Note: Tidal
Creek largely
empties at
MLW, save for
a small
channel

Flood

Ebb

0 75 150 300 Feet
Maxar, Microsoft



N

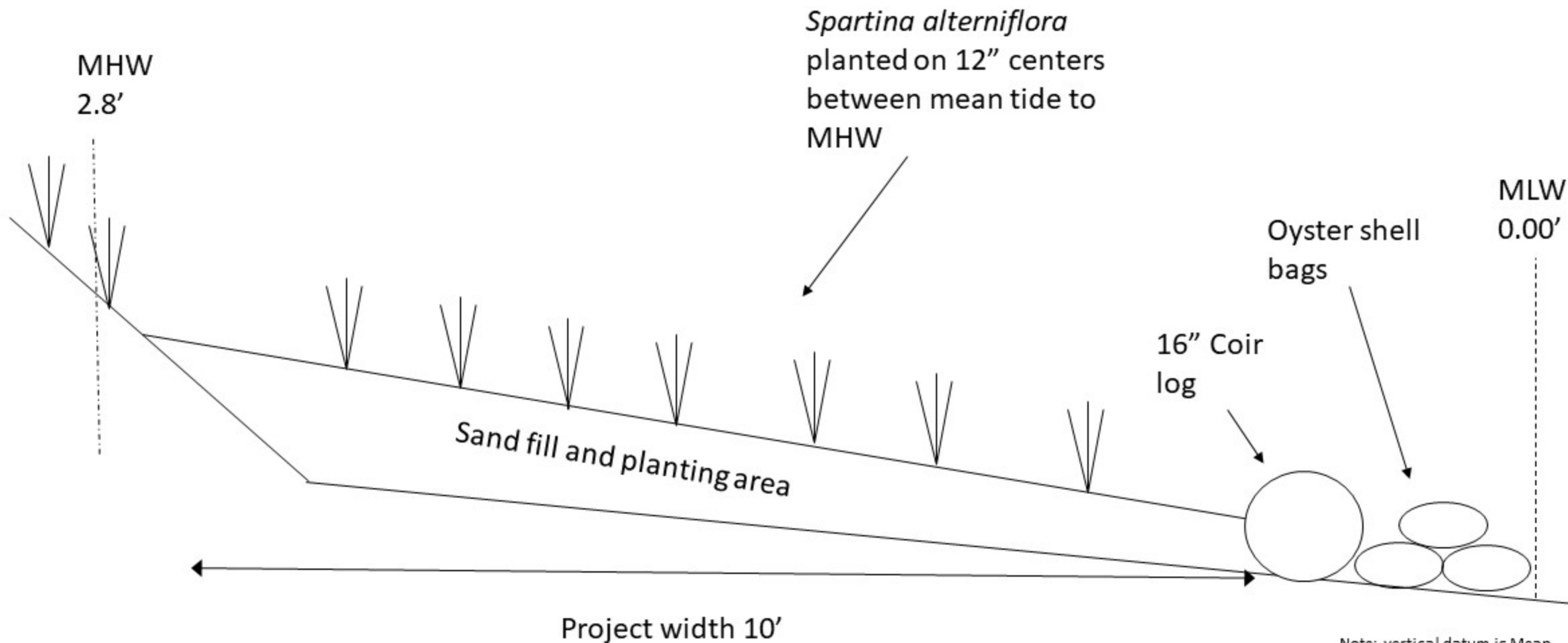
LJ-21 003 Project Area

0 0.5 1 2 Miles

Maxar

Cross-section: A-A'

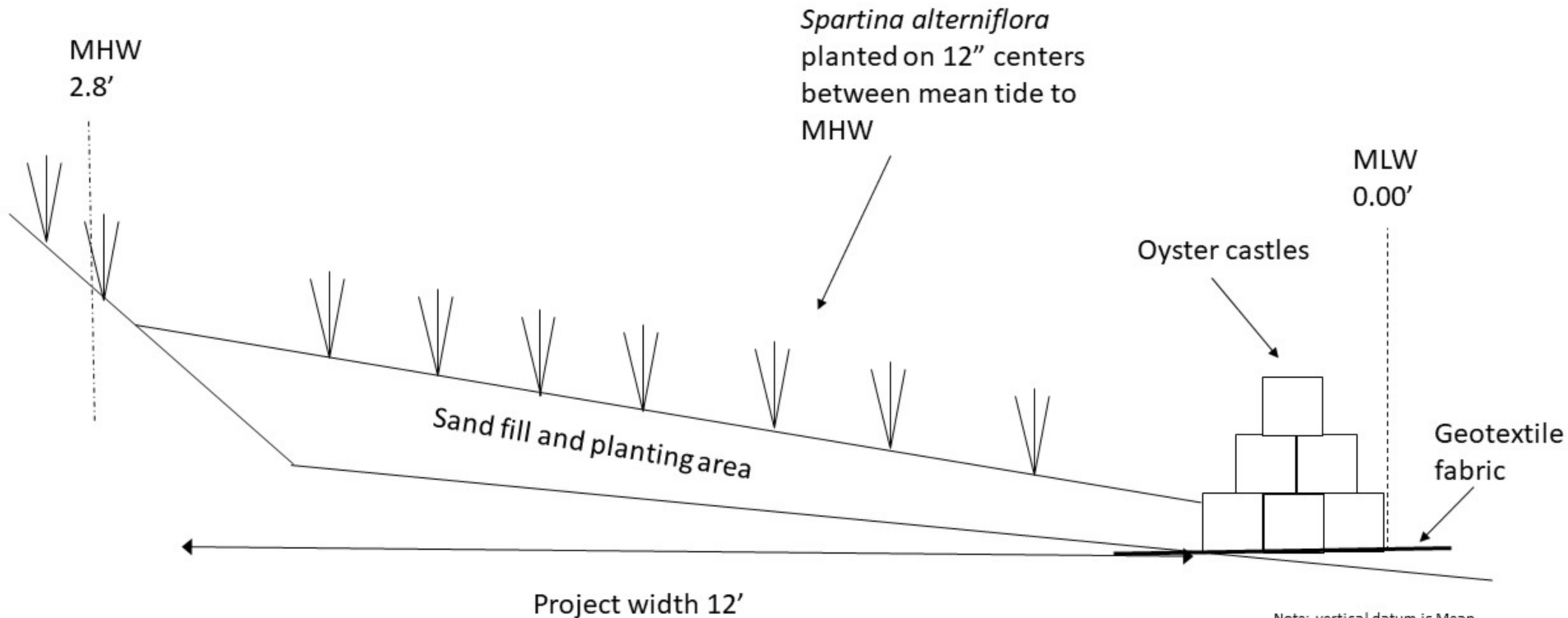
Note: not to scale



Note: vertical datum is Mean Sea Level

Cross-section: B-B'

Note: not to scale



Construction Notes

- 1. Wetlands grasses will be installed on 12-inch centers.
- 2. Plant mortality will be addressed by replacing plants during the next available growing season.
- 3. Wetland planting will achieve an 85% coverage within two full growing seasons to be considered successful.
- 4. Oyster castles shall be stacked three high.
- 5. Sand shall be Vulcan White Sand # 31152.
- 6. Construction access route will be protected by timber mats and will be reseeded following construction.
- 7. All existing oysters will be hand harvested and placed in front of castles.