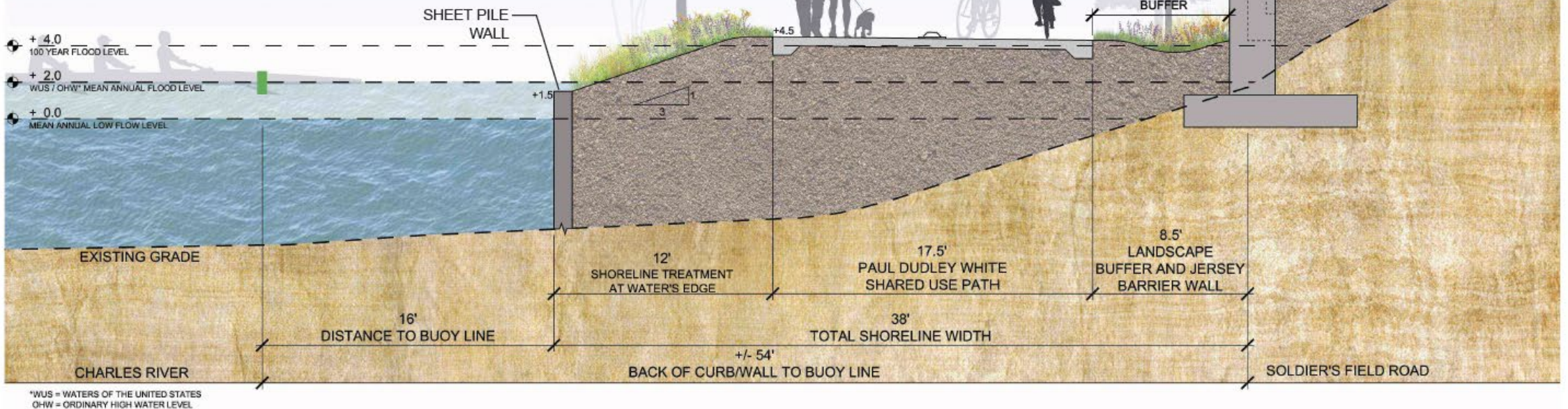


Working Group Sketch A: Draft Concept for Discussion Purposes

Shared Path:

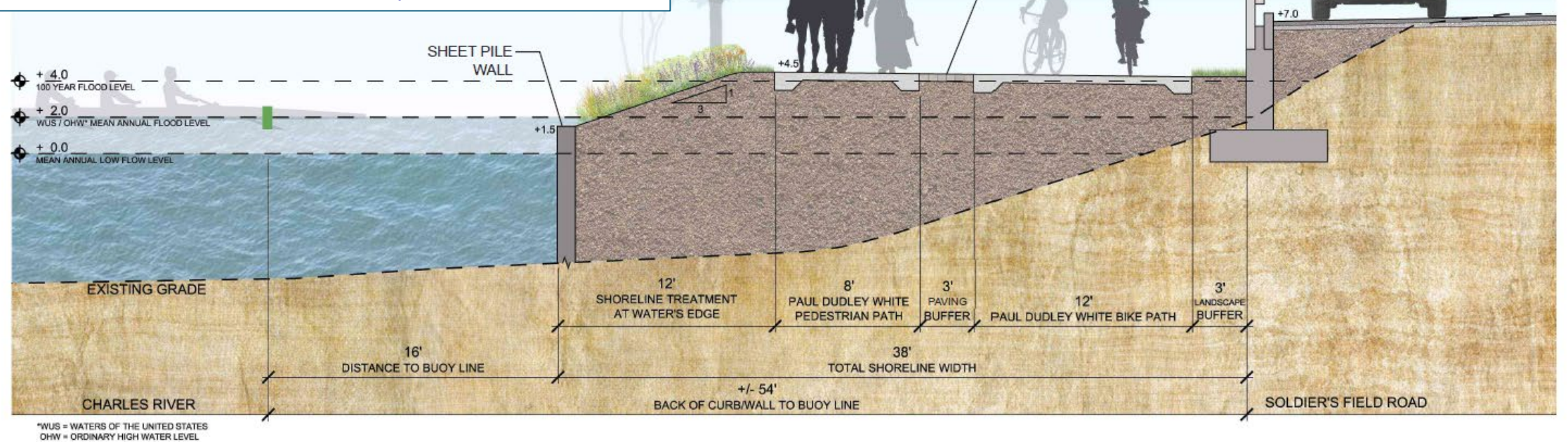
- Path elevation lowered to 4.5' to create separation between PDW and SFR
- 17.5' overall shared path width, with central 1' wide trapezoid lane delineation (8.25' wide pedestrian and bike paths – option to discuss preferred lane widths)
- Use of Jersey Barrier/concrete wall may not meet DCR Parkway Guidelines
- Attractive 7.5' wide minimum planting buffer at SFR (DCR minimum is 6' for tree planting)
- Planted river embankment at 3:1 slope
- Assumes a top of sheet pile elevation of 1.5' and top of path at 4.5'
- Further exploration of ideal sheet pile height required (potentially needs to be at elevation 0.0', potentially resulting in a low retaining wall)
- Shared use path has potential to create user conflict



Working Group Sketch B: Draft Concept for Discussion Purposes

Separated Paths:

- Path elevation lowered to 4.5' to create separation between PDW and SFR
- Separated paths with an 8' wide pedestrian path and a 12' wide bicycle path. Plus, a 3' wide permeable paver buffer between.
- Narrow buffer of 3' between bike path and SFR wall
- Proposes narrower retaining wall with barrier rail on top
- Planted river embankment at 3:1 slope
- Assumes a top of sheet pile elevation of 1.5' and top of path at 4.5'
- Further exploration of ideal sheet pile height required (potentially needs to be at elevation 0.0', potentially resulting in a low retaining wall)
- Separated paths can improve user safety



Working Group Sketch C: Draft Concept for Discussion Purposes

Separated Paths - Reduced Width:

- Path elevation lowered to 4.5' to create separation between PDW and SFR
- Separated paths with a 7' wide pedestrian path and a 11' wide bicycle path. Plus, a 2' wide permeable paver buffer between.
- Decrease path widths to increase planting buffer at SFR 6' wide planting area is minimum dimension for tree planting
- Proposes narrower retaining wall with barrier rail on top
- Planted river embankment at 3:1 slope
- Assumes a top of sheet pile elevation of 1.5' and top of path at 4.5' Further exploration of ideal sheet pile height required (potentially needs to be at elevation 0.0', potentially resulting in a low retaining wall)
- Separated paths can improve user safety

