

Jefferson Patterson Park Shoreline Erosion Control Project Phase V – Vicinity Map



ADC-16-19-12



2022 High Resolution

Vicinity Map & Aerial Photo

Project: Jefferson Patterson Park Shoreline Erosion Control Project Phase V

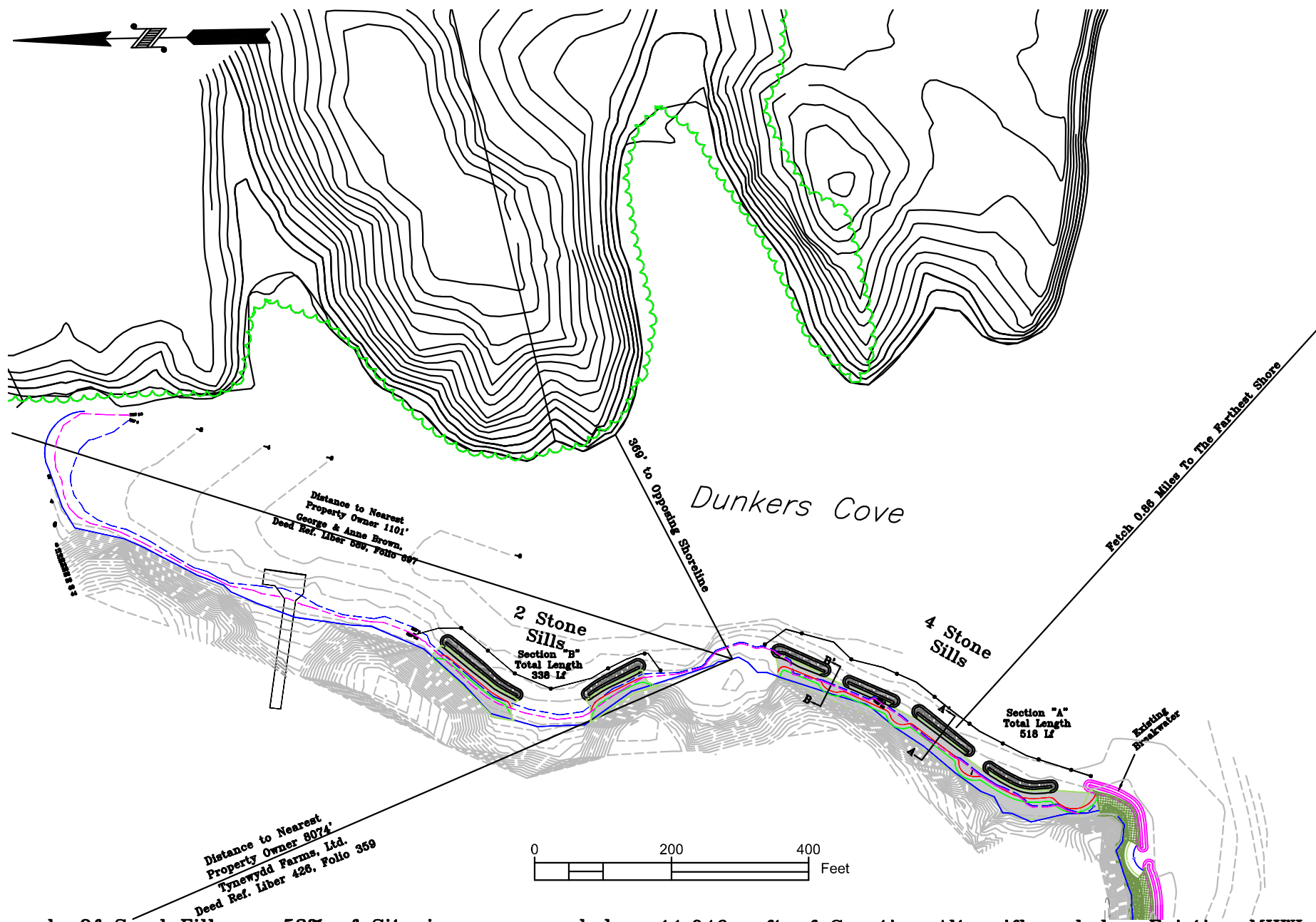
Applicant: Jefferson Patterson Park & Museum, Rod Cofield - Executive Director

Mailing Address: 10515 Mackall Road, St. Leonard MD, 20685

202160913
21-WL-0655
6/27/25
1 of 7

Jefferson Patterson Park Phase V – PLATE 1 of 6

Overview With Distances/Fetch Indicated



-860 cu yds Of Sand Fill
Below Existing MHWL

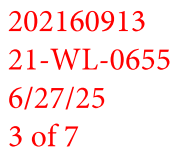
-11,988 sqft of Stone
Proposed below existing
MHWL

-53% of Site is recommended
to have Structural Shoreline
Measures (MSSM). 202160913
21-WL-0655
6/27/25
2 of 7

-11,046 sqft of *Spartina Alterniflora* below Existing MHWL, None
to be Placed Above MHWL

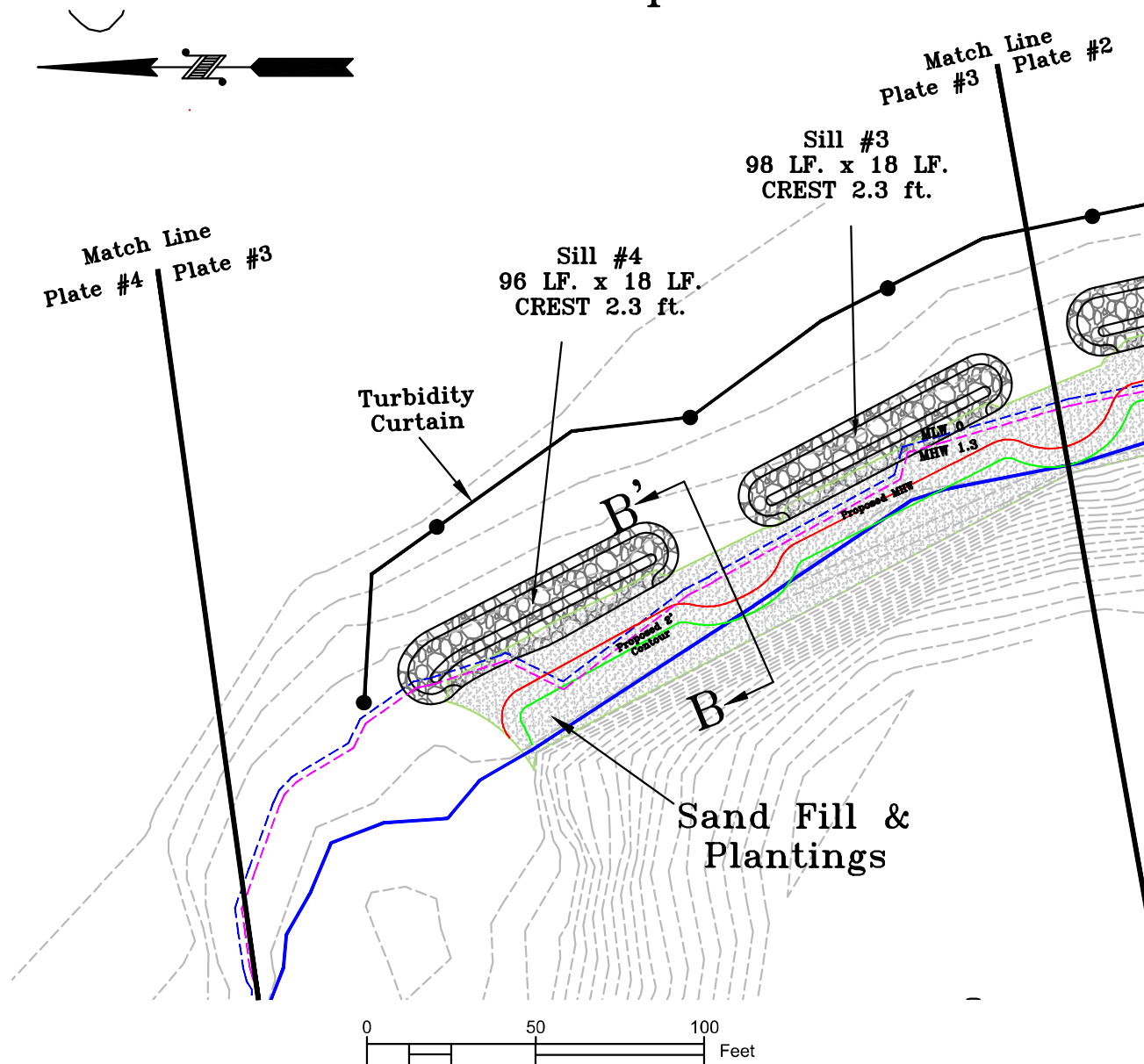
-4,315 sqft of Marsh Plantings between 2' elevation and
Proposed MHWL

-13,849 sqft of additional *Spartina Patens* to be placed between
PR MHWL and Toe of bank, maximizing total marsh plantings



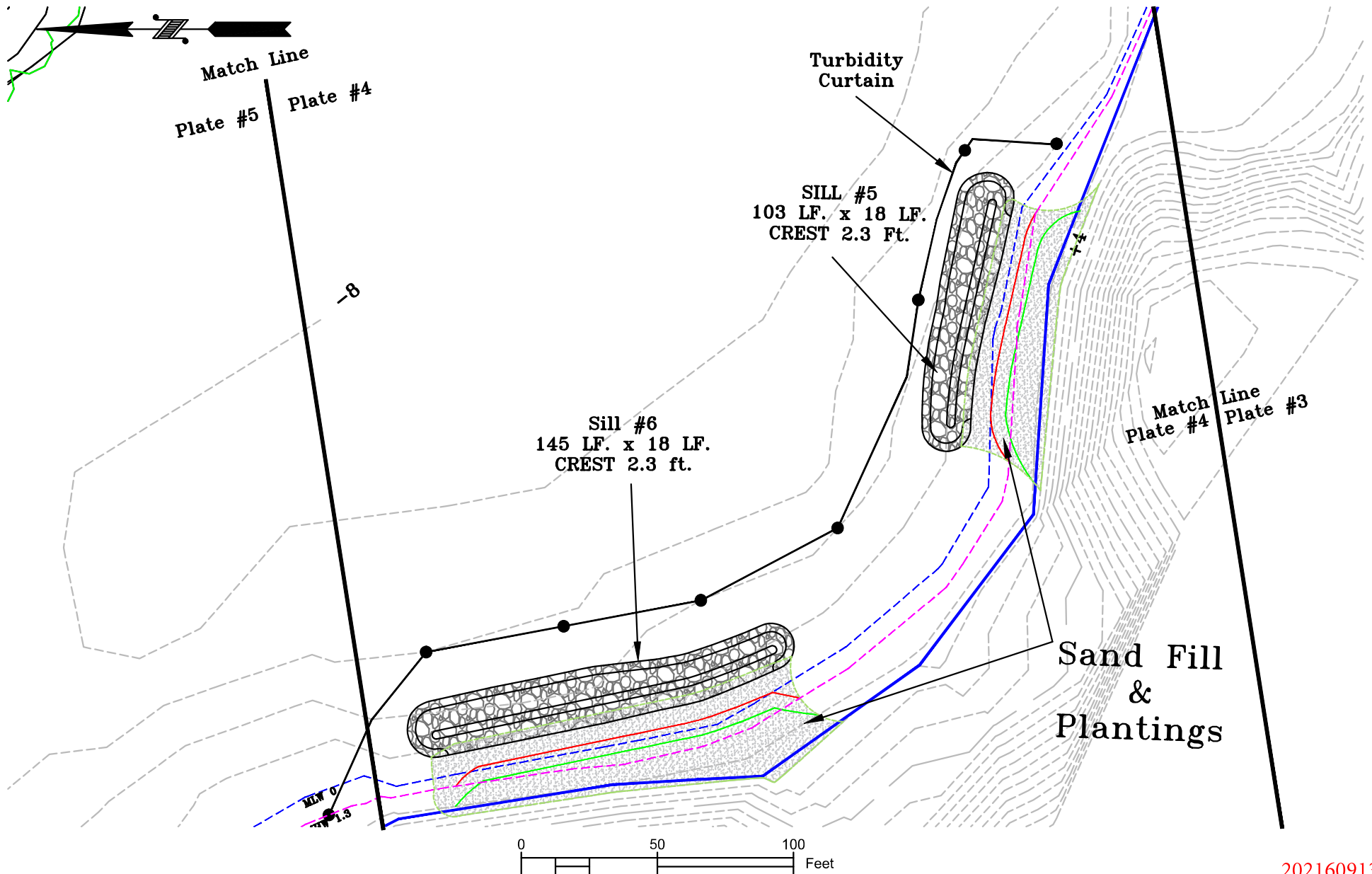
Jefferson Patterson Park Phase V – PLATE 3 of 6

Plan View – Proposed Conditions



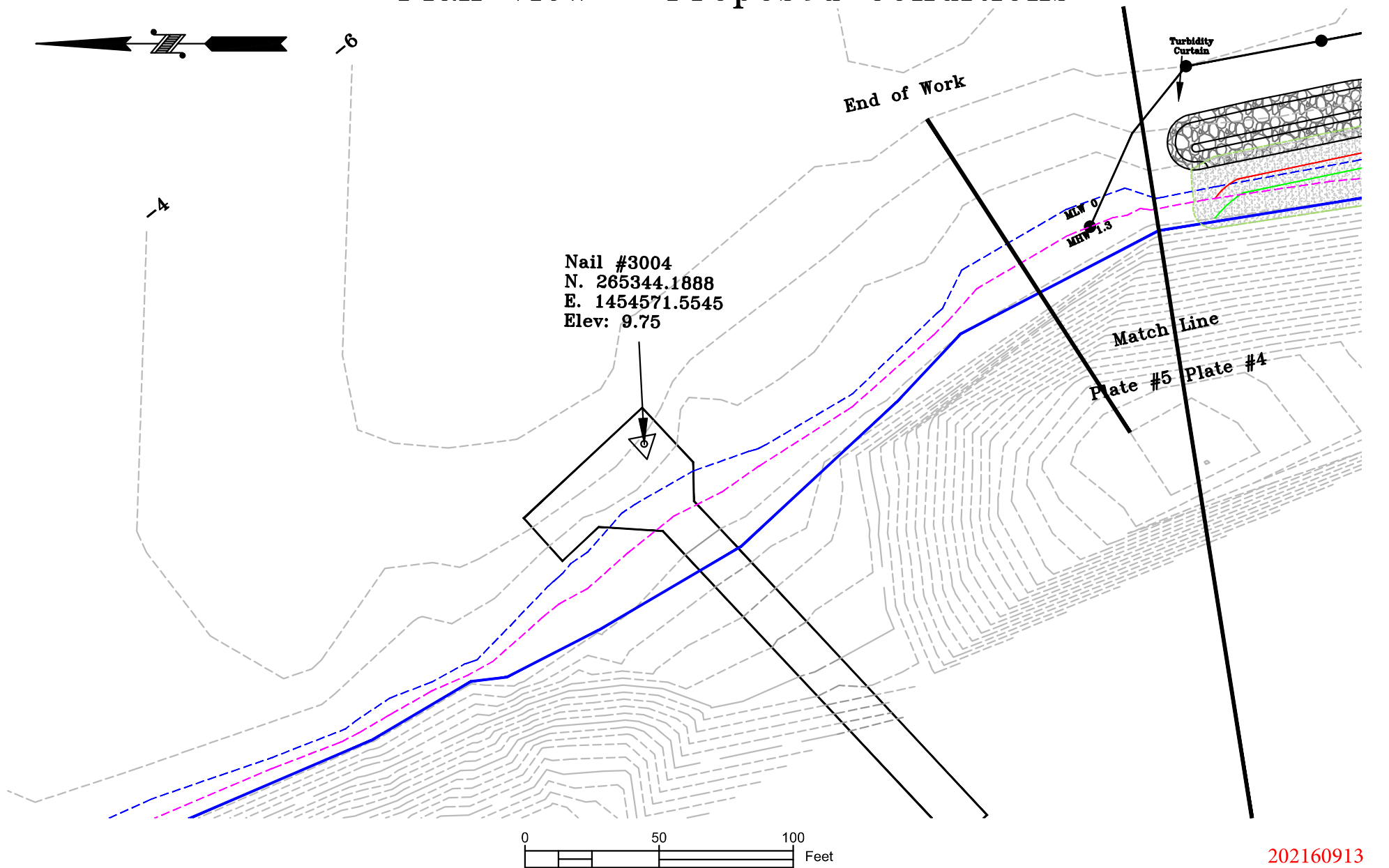
Jefferson Patterson Park Phase V – PLATE 4 of 6

Plan View – Proposed Conditions



Jefferson Patterson Park Phase V – PLATE 5 of 6

Plan View – Proposed Conditions



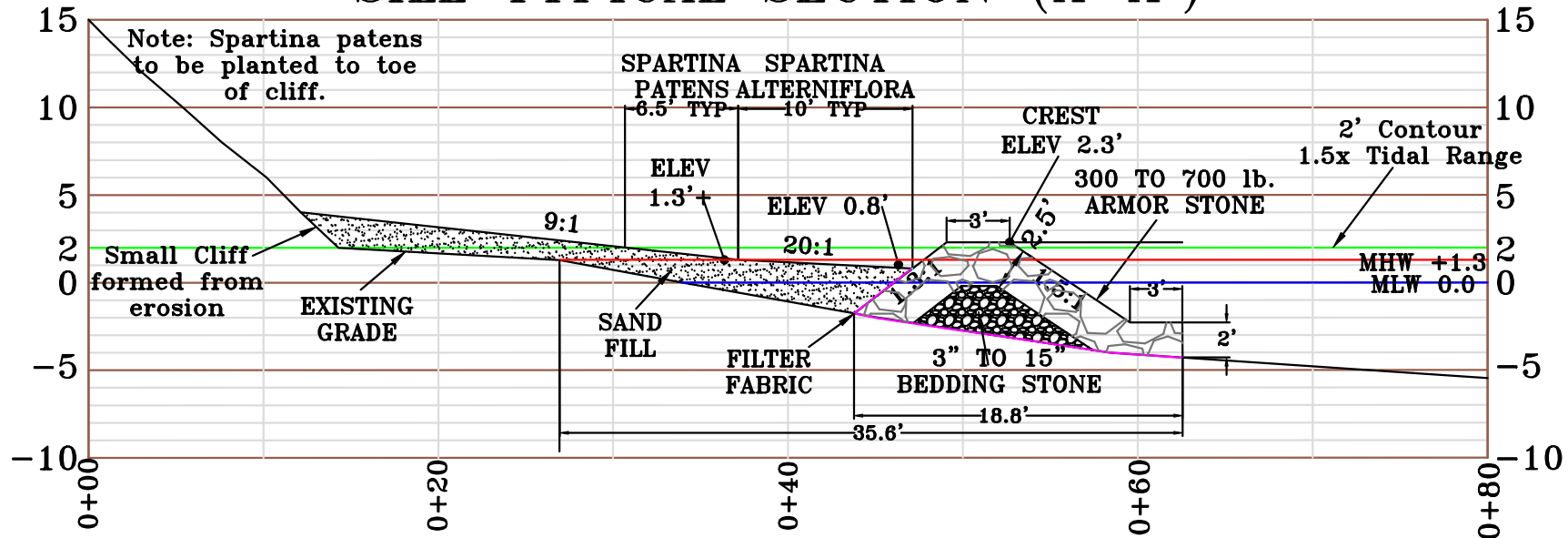
Jefferson Patterson Park Phase V – PLATE 7 of 7

Cross Sections

Scale

H: 1" = 10' V: 1" = 10'

SILL TYPICAL SECTION (A-A')



TYPICAL SECTION (B-B')

