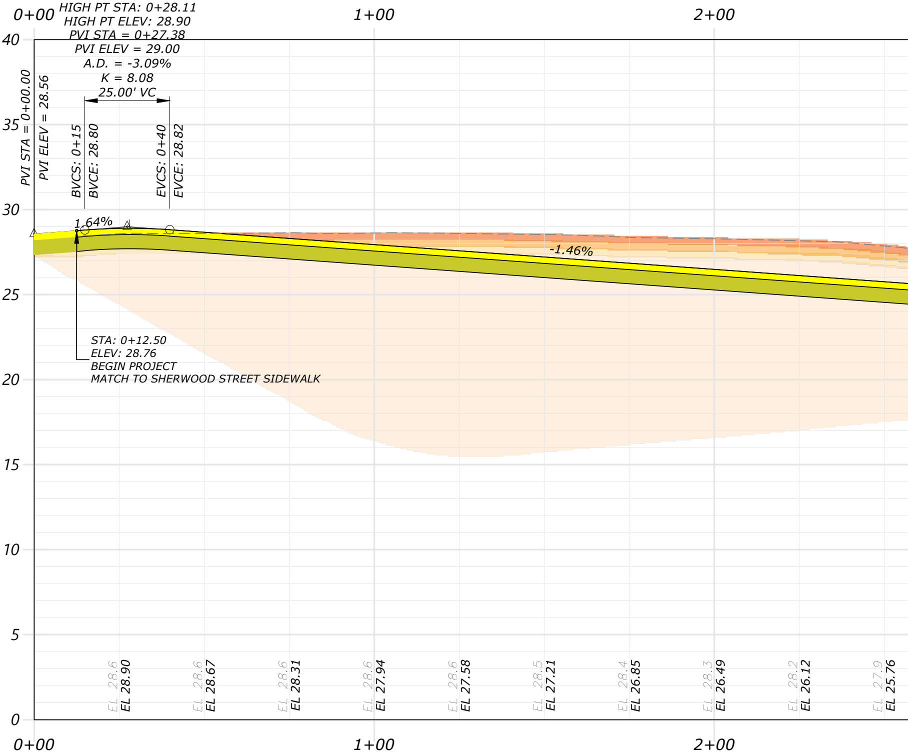
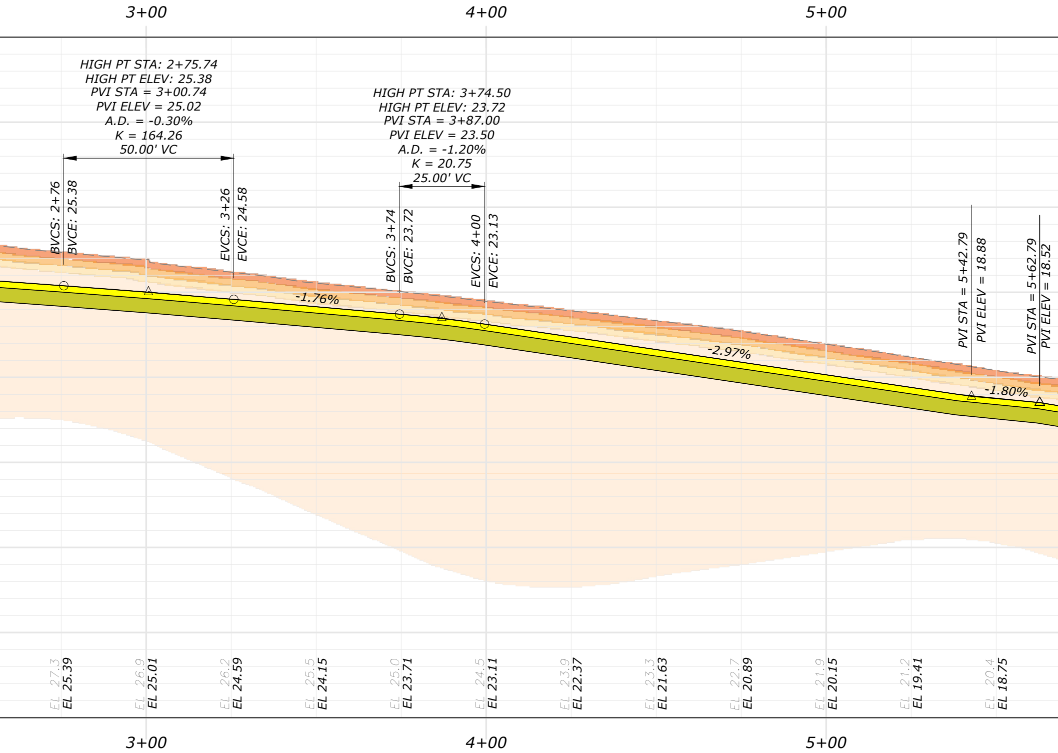
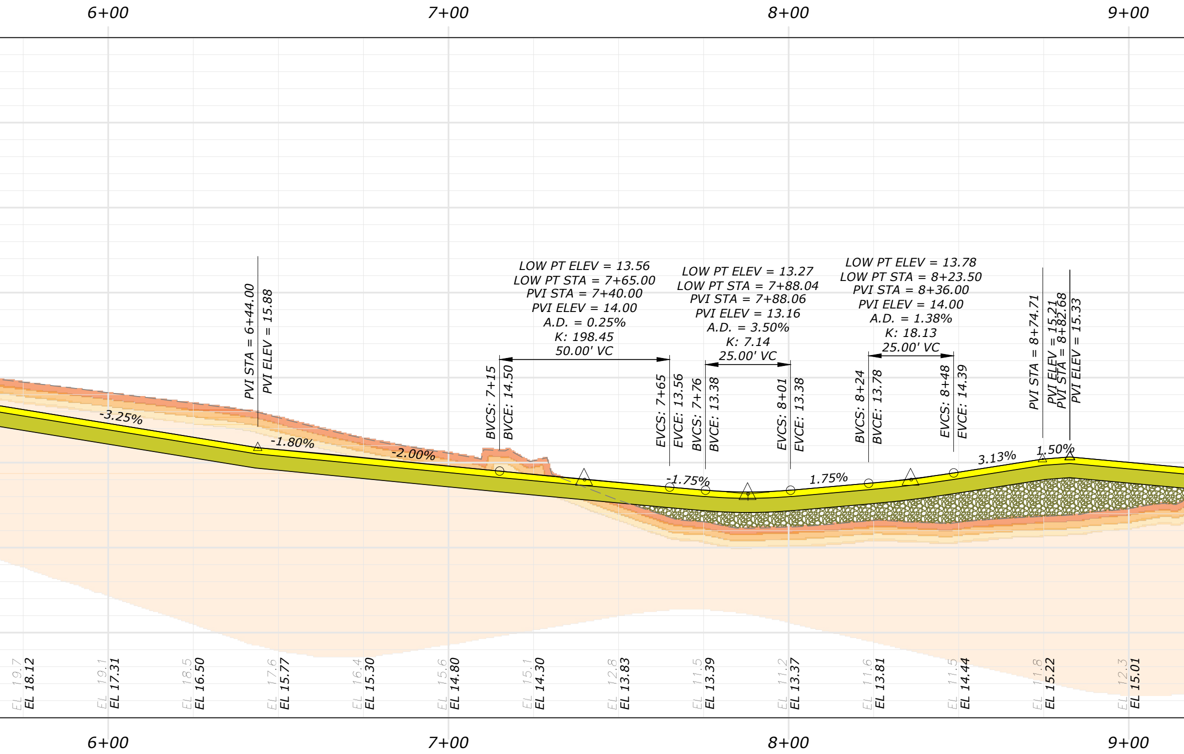
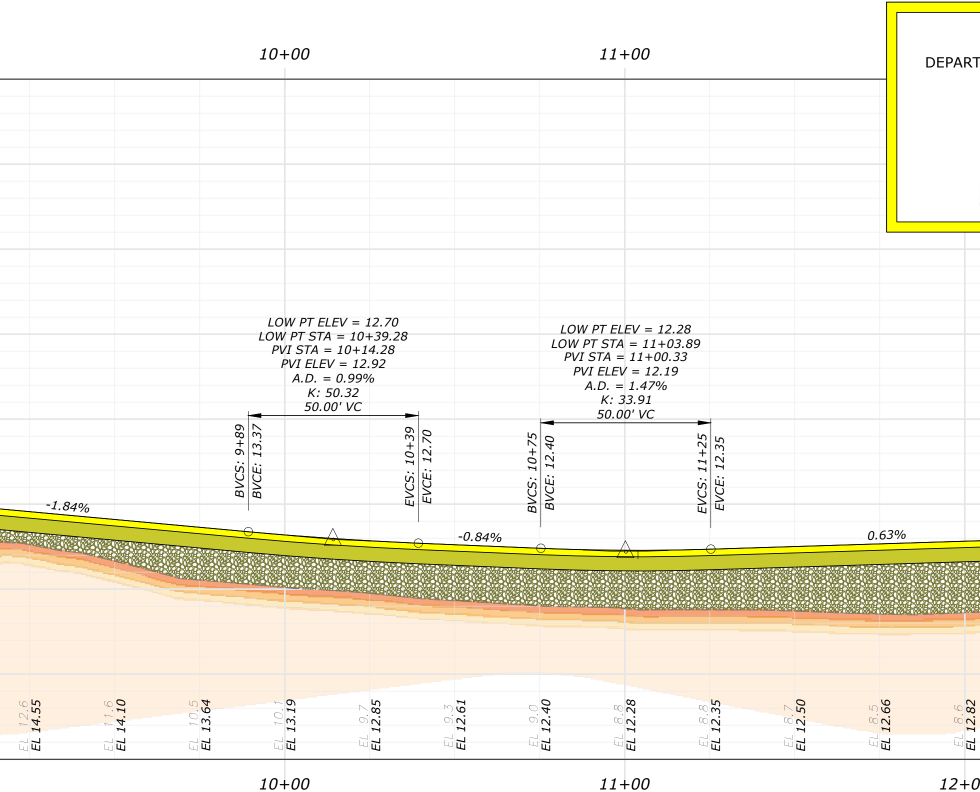

0+00
1+00
2+00
HIGH PT STA: 0+28.11
HIGH PT ELEV: 28.90
PVI STA = 0+27.38
PVI ELEV = 29.00
A.D. = -3.09%
K = 8.08
25.00' VC
PVI STA = 0+00.00
PVI ELEV = 28.56
BVCS: 0+15
BVCE: 28.80
EVCS: 0+40
EVCE: 28.82
1.64%
-1.46%
STA: 0+12.50
ELEV: 28.76
BEGIN PROJECT
MATCH TO SHERWOOD STREET SIDEWALK
40
35
30
25
20
15
10
5
0
EL 28.6
EL 28.90
EL 28.6
EL 28.67
EL 28.6
EL 28.31
EL 28.6
EL 27.94
EL 28.6
EL 27.58
EL 28.5
EL 27.21
EL 28.4
EL 26.85
EL 28.3
EL 26.49
EL 28.2
EL 26.12
EL 27.9
EL 25.76
0+00
1+00
2+00


3+00
4+00
5+00
HIGH PT STA: 2+75.74
HIGH PT ELEV: 25.38
PVI STA = 3+00.74
PVI ELEV = 25.02
A.D. = -0.30%
K = 164.26
50.00' VC
BVCS: 2+76
BVCE: 25.38
EVCS: 3+26
EVCE: 24.58
-1.76%
HIGH PT STA: 3+74.50
HIGH PT ELEV: 23.72
PVI STA = 3+87.00
PVI ELEV = 23.50
A.D. = -1.20%
K = 20.75
25.00' VC
BVCS: 3+74
BVCE: 23.72
EVCS: 4+00
EVCE: 23.13
-2.97%
PVI STA = 5+42.79
PVI ELEV = 18.88
-1.80%
PVI STA = 5+62.79
PVI ELEV = 18.52
EL 27.3
EL 25.39
EL 26.9
EL 25.01
EL 26.2
EL 24.59
EL 25.5
EL 24.15
EL 25.0
EL 23.71
EL 24.5
EL 23.11
EL 23.9
EL 22.37
EL 23.3
EL 21.63
EL 22.7
EL 20.89
EL 21.9
EL 20.15
EL 21.2
EL 19.41
EL 20.4
EL 18.75
3+00
4+00
5+00


6+00
7+00
8+00
9+00
PVI STA = 6+44.00
PVI ELEV = 15.88
-3.25%
-1.80%
-2.00%
LOW PT ELEV = 13.56
LOW PT STA = 7+65.00
PVI STA = 7+40.00
PVI ELEV = 14.00
A.D. = 0.25%
K: 198.45
50.00' VC
BVCS: 7+15
BVCE: 14.50
EVCS: 7+65
EVCE: 13.56
LOW PT ELEV = 13.27
LOW PT STA = 7+88.04
PVI STA = 7+88.06
PVI ELEV = 13.16
A.D. = 3.50%
K: 7.14
25.00' VC
BVCS: 7+76
BVCE: 13.38
EVCS: 8+01
EVCE: 13.38
-1.75%
1.75%
LOW PT ELEV = 13.78
LOW PT STA = 8+23.50
PVI STA = 8+36.00
PVI ELEV = 14.00
A.D. = 1.38%
K: 18.13
25.00' VC
BVCS: 8+24
BVCE: 13.78
EVCS: 8+48
EVCE: 14.39
3.13%
1.50%
PVI STA = 8+74.71
PVI ELEV = 15.21
PVI STA = 8+82.68
PVI ELEV = 15.33
EL 19.7
EL 18.12
EL 19.1
EL 17.31
EL 18.5
EL 16.50
EL 17.6
EL 15.77
EL 16.4
EL 15.30
EL 15.6
EL 14.80
EL 15.1
EL 14.30
EL 12.8
EL 13.83
EL 11.5
EL 13.39
EL 11.2
EL 13.37
EL 11.6
EL 13.81
EL 11.5
EL 14.44
EL 11.8
EL 15.22
EL 12.3
EL 15.01
6+00
7+00
8+00
9+00



10+00
11+00
DEPART
LOW PT ELEV = 12.70
LOW PT STA = 10+39.28
PVI STA = 10+14.28
PVI ELEV = 12.92
A.D. = 0.99%
K: 50.32
50.00' VC
BVCS: 9+89
BVCE: 13.37
EVCS: 10+39
EVCE: 12.70
LOW PT ELEV = 12.28
LOW PT STA = 11+03.89
PVI STA = 11+00.33
PVI ELEV = 12.19
A.D. = 1.47%
K: 33.91
50.00' VC
BVCS: 10+75
BVCE: 12.40
EVCS: 11+25
EVCE: 12.35
-1.84%
-0.84%
0.63%
EL 12.6
EL 14.55
EL 11.6
EL 14.10
EL 10.5
EL 13.64
EL 10.1
EL 13.19
EL 9.7
EL 12.85
EL 9.3
EL 12.61
EL 9.0
EL 12.40
EL 8.8
EL 12.28
EL 8.8
EL 12.35
EL 8.7
EL 12.50
EL 8.5
EL 12.66
EL 8.6
EL 12.82
10+00
11+00
12+0

STATE OF MAINE
TMENT OF TRANSPORTATION

MaineDOT

EAST DEERING
PATHWAYS TO BRIDGE THE GAP

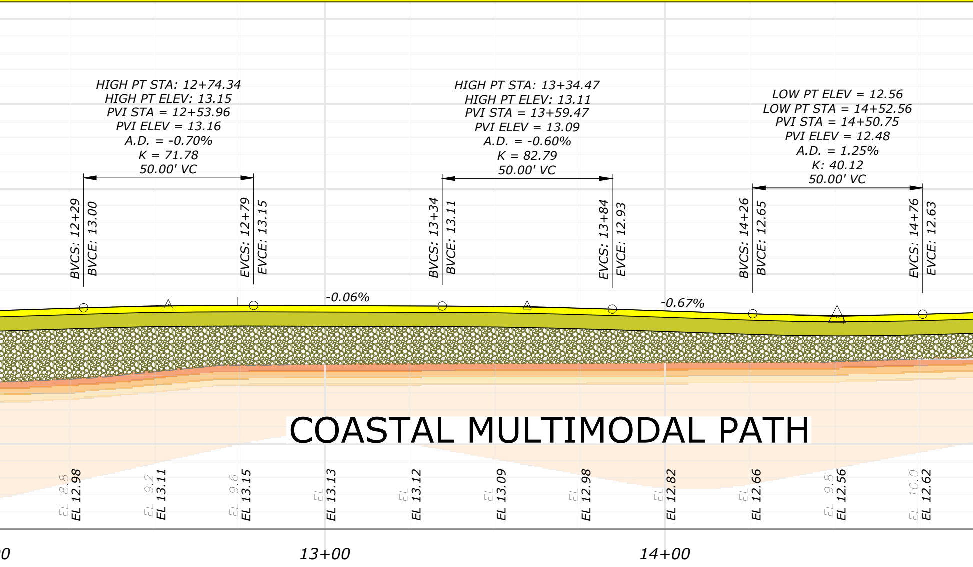
CUMBERLAND COUNTY

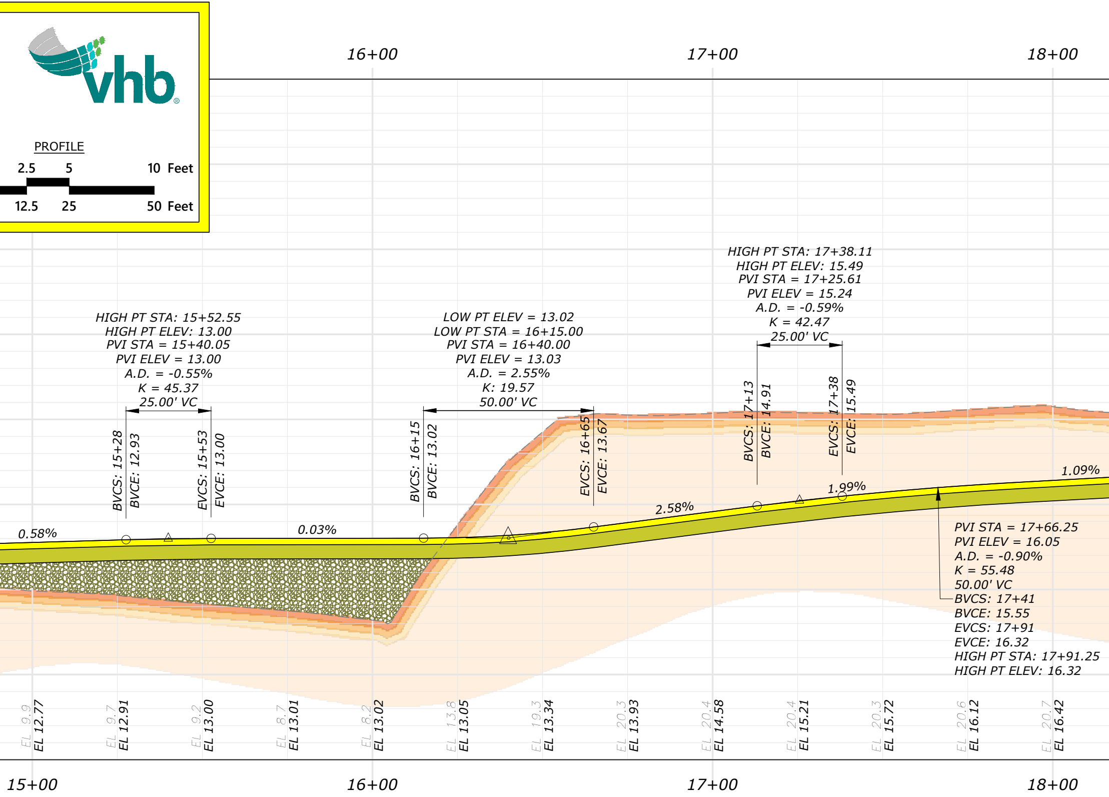
COMPONENT #1
COASTAL MULTIMODAL PATH

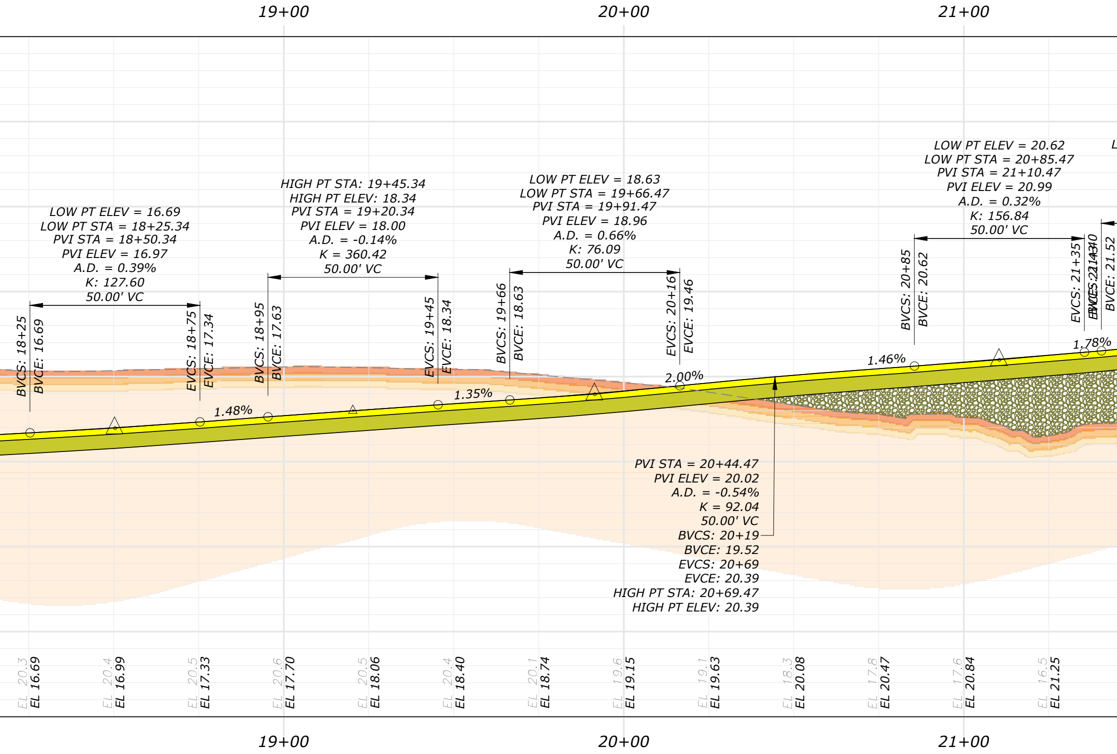
WIN 028940.10
PROJECT LENGTH: 0.5 MILES

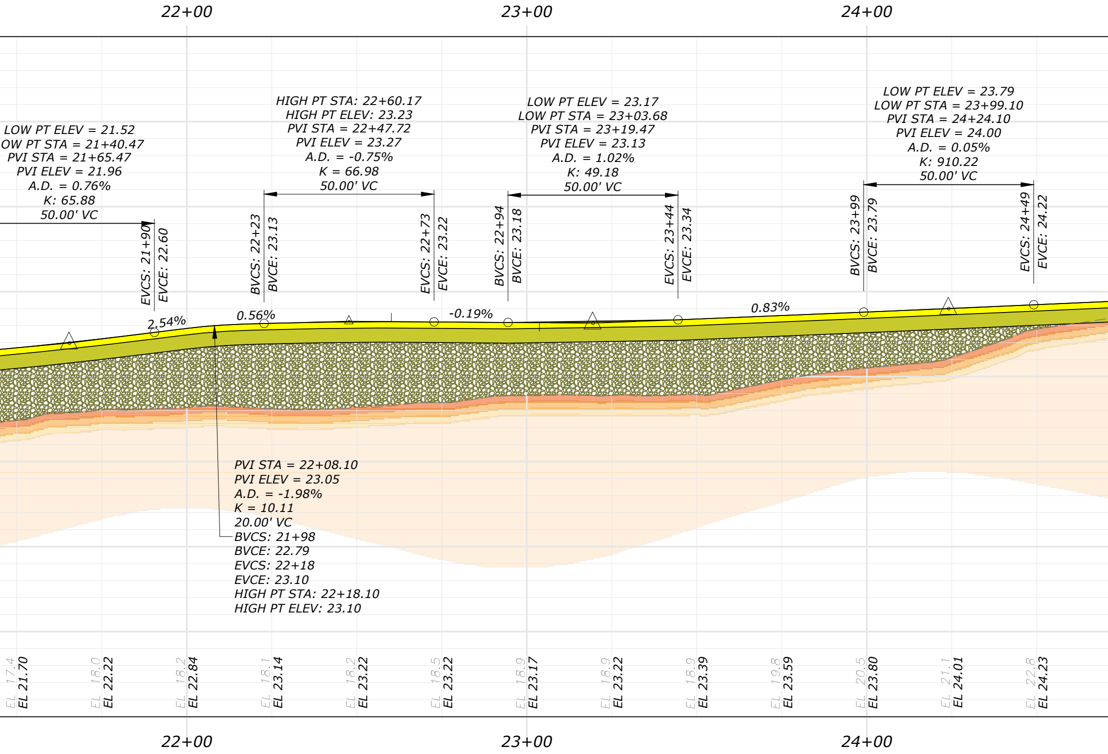
APRIL 2025

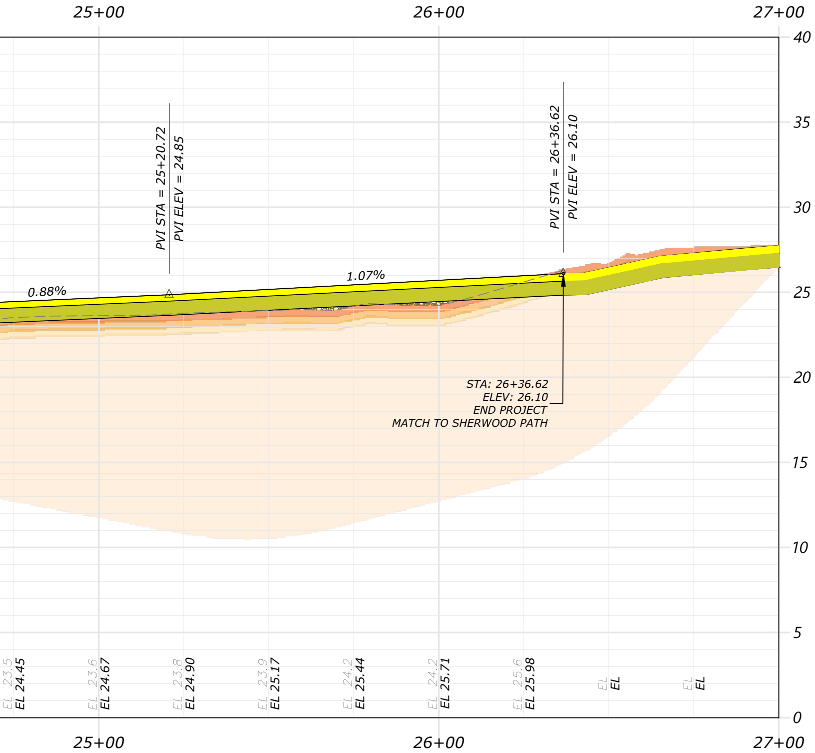
Vert. 0
Horiz. 0


HIGH PT STA: 12+74.34
HIGH PT ELEV: 13.15
PVI STA = 12+53.96
PVI ELEV = 13.16
A.D. = -0.70%
K = 71.78
50.00' VC
BVCS: 12+29
BVCE: 13.00
EVCS: 12+79
EVCE: 13.15
HIGH PT STA: 13+34.47
HIGH PT ELEV: 13.11
PVI STA = 13+59.47
PVI ELEV = 13.09
A.D. = -0.60%
K = 82.79
50.00' VC
BVCS: 13+34
BVCE: 13.11
EVCS: 13+84
EVCE: 12.93
LOW PT ELEV = 12.56
LOW PT STA = 14+52.56
PVI STA = 14+50.75
PVI ELEV = 12.48
A.D. = 1.25%
K: 40.12
50.00' VC
BVCS: 14+26
BVCE: 12.65
EVCS: 14+76
EVCE: 12.63
-0.06%
-0.67%
COASTAL MULTIMODAL PATH
EL 8.8
EL 12.98
EL 9.2
EL 13.11
EL 9.6
EL 13.15
EL
EL 13.13
EL
EL 13.12
EL
EL 13.09
EL
EL 12.98
EL
EL 12.82
EL
EL 12.66
EL 9.8
EL 12.56
EL 10.0
EL 12.62
0
13+00
14+00


PROFILE
2.5
5
10 Feet
12.5
25
50 Feet
16+00
17+00
18+00
HIGH PT STA: 15+52.55
HIGH PT ELEV: 13.00
PVI STA = 15+40.05
PVI ELEV = 13.00
A.D. = -0.55%
K = 45.37
25.00' VC
BVCS: 15+28
BVCE: 12.93
EVCS: 15+53
EVCE: 13.00
LOW PT ELEV = 13.02
LOW PT STA = 16+15.00
PVI STA = 16+40.00
PVI ELEV = 13.03
A.D. = 2.55%
K: 19.57
50.00' VC
BVCS: 16+15
BVCE: 13.02
EVCS: 16+65
EVCE: 13.67
HIGH PT STA: 17+38.11
HIGH PT ELEV: 15.49
PVI STA = 17+25.61
PVI ELEV = 15.24
A.D. = -0.59%
K = 42.47
25.00' VC
BVCS: 17+13
BVCE: 14.91
EVCS: 17+38
EVCE: 15.49
0.58%
0.03%
2.58%
1.99%
1.09%
PVI STA = 17+66.25
PVI ELEV = 16.05
A.D. = -0.90%
K = 55.48
50.00' VC
BVCS: 17+41
BVCE: 15.55
EVCS: 17+91
EVCE: 16.32
HIGH PT STA: 17+91.25
HIGH PT ELEV: 16.32
EL 9.9
EL 12.77
EL 9.7
EL 12.91
EL 9.2
EL 13.00
EL 8.7
EL 13.01
EL 8.2
EL 13.02
EL 13.8
EL 13.05
EL 19.3
EL 13.34
EL 20.3
EL 13.93
EL 20.4
EL 14.58
EL 20.4
EL 15.21
EL 20.3
EL 15.72
EL 20.6
EL 16.12
EL 20.7
EL 16.42
15+00
16+00
17+00
18+00


19+00
20+00
21+00
LOW PT ELEV = 16.69
LOW PT STA = 18+25.34
PVI STA = 18+50.34
PVI ELEV = 16.97
A.D. = 0.39%
K: 127.60
50.00' VC
BVCS: 18+25
BVCE: 16.69
EVCS: 18+75
EVCE: 17.34
1.48%
HIGH PT STA: 19+45.34
HIGH PT ELEV: 18.34
PVI STA = 19+20.34
PVI ELEV = 18.00
A.D. = -0.14%
K = 360.42
50.00' VC
BVCS: 18+95
BVCE: 17.63
EVCS: 19+45
EVCE: 18.34
1.35%
LOW PT ELEV = 18.63
LOW PT STA = 19+66.47
PVI STA = 19+91.47
PVI ELEV = 18.96
A.D. = 0.66%
K: 76.09
50.00' VC
BVCS: 19+66
BVCE: 18.63
EVCS: 20+16
EVCE: 19.46
2.00%
PVI STA = 20+44.47
PVI ELEV = 20.02
A.D. = -0.54%
K = 92.04
50.00' VC
BVCS: 20+19
BVCE: 19.52
EVCS: 20+69
EVCE: 20.39
HIGH PT STA: 20+69.47
HIGH PT ELEV: 20.39
1.46%
LOW PT ELEV = 20.62
LOW PT STA = 20+85.47
PVI STA = 21+10.47
PVI ELEV = 20.99
A.D. = 0.32%
K: 156.84
50.00' VC
BVCS: 20+85
BVCE: 20.62
EVCS: 21+35
BVCE: 21.52
1.78%
EL 20.3
EL 16.69
EL 20.4
EL 16.99
EL 20.5
EL 17.33
EL 20.6
EL 17.70
EL 20.5
EL 18.06
EL 20.4
EL 18.40
EL 20.1
EL 18.74
EL 19.6
EL 19.15
EL 19.1
EL 19.63
EL 18.3
EL 20.08
EL 17.8
EL 20.47
EL 17.6
EL 20.84
EL 16.5
EL 21.25
19+00
20+00
21+00


22+00
23+00
24+00
LOW PT ELEV = 21.52
OW PT STA = 21+40.47
PVI STA = 21+65.47
PVI ELEV = 21.96
A.D. = 0.76%
K: 65.88
50.00' VC
EVCS: 21+90
EVCE: 22.60
HIGH PT STA: 22+60.17
HIGH PT ELEV: 23.23
PVI STA = 22+47.72
PVI ELEV = 23.27
A.D. = -0.75%
K = 66.98
50.00' VC
BVCS: 22+23
BVCE: 23.13
EVCS: 22+73
EVCE: 23.22
LOW PT ELEV = 23.17
LOW PT STA = 23+03.68
PVI STA = 23+19.47
PVI ELEV = 23.13
A.D. = 1.02%
K: 49.18
50.00' VC
BVCS: 22+94
BVCE: 23.18
EVCS: 23+44
EVCE: 23.34
LOW PT ELEV = 23.79
LOW PT STA = 23+99.10
PVI STA = 24+24.10
PVI ELEV = 24.00
A.D. = 0.05%
K: 910.22
50.00' VC
BVCS: 23+99
BVCE: 23.79
EVCS: 24+49
EVCE: 24.22
2.54%
0.56%
-0.19%
0.83%
PVI STA = 22+08.10
PVI ELEV = 23.05
A.D. = -1.98%
K = 10.11
20.00' VC
BVCS: 21+98
BVCE: 22.79
EVCS: 22+18
EVCE: 23.10
HIGH PT STA: 22+18.10
HIGH PT ELEV: 23.10
EL 17.4
EL 21.70
EL 18.0
EL 22.22
EL 18.2
EL 22.84
EL 18.1
EL 23.14
EL 18.2
EL 23.22
EL 18.5
EL 23.22
EL 18.9
EL 23.17
EL 18.9
EL 23.22
EL 18.9
EL 23.39
EL 19.8
EL 23.59
EL 20.5
EL 23.80
EL 21.1
EL 24.01
EL 22.8
EL 24.23
22+00
23+00
24+00


25+00
26+00
27+00
40
35
30
25
20
15
10
5
0
PVI STA = 25+20.72
PVI ELEV = 24.85
PVI STA = 26+36.62
PVI ELEV = 26.10
0.88%
1.07%
STA: 26+36.62
ELEV: 26.10
END PROJECT
MATCH TO SHERWOOD PATH
EL 23.5
EL 24.45
EL 23.6
EL 24.67
EL 23.8
EL 24.90
EL 23.9
EL 25.17
EL 24.2
EL 25.44
EL 24.2
EL 25.71
EL 25.6
EL 25.98
EL
EL
EL
EL
25+00
26+00
27+00