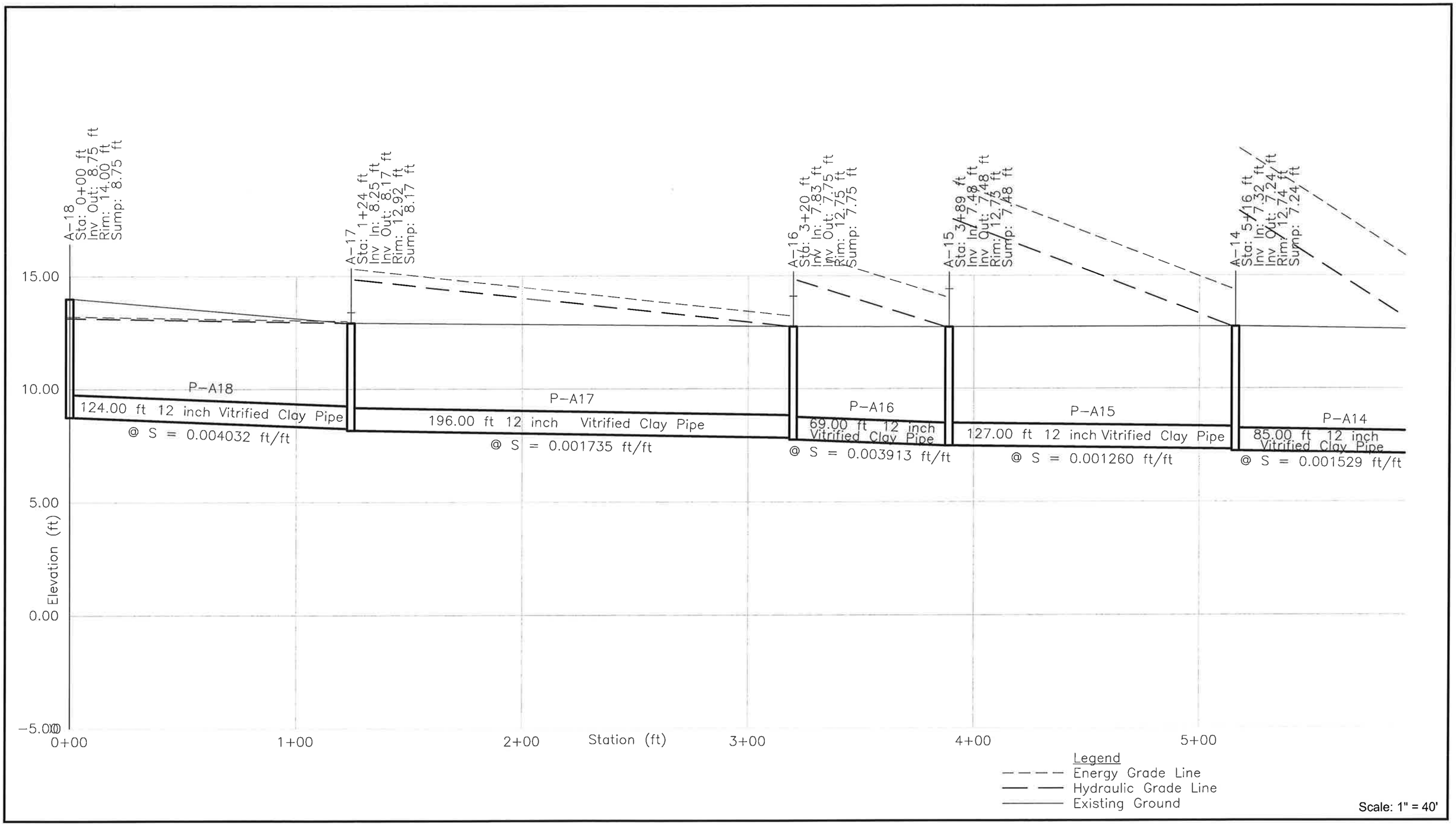
Appendix 2-4

DRAINAGE LINE PROFILES



Appendix 2-4

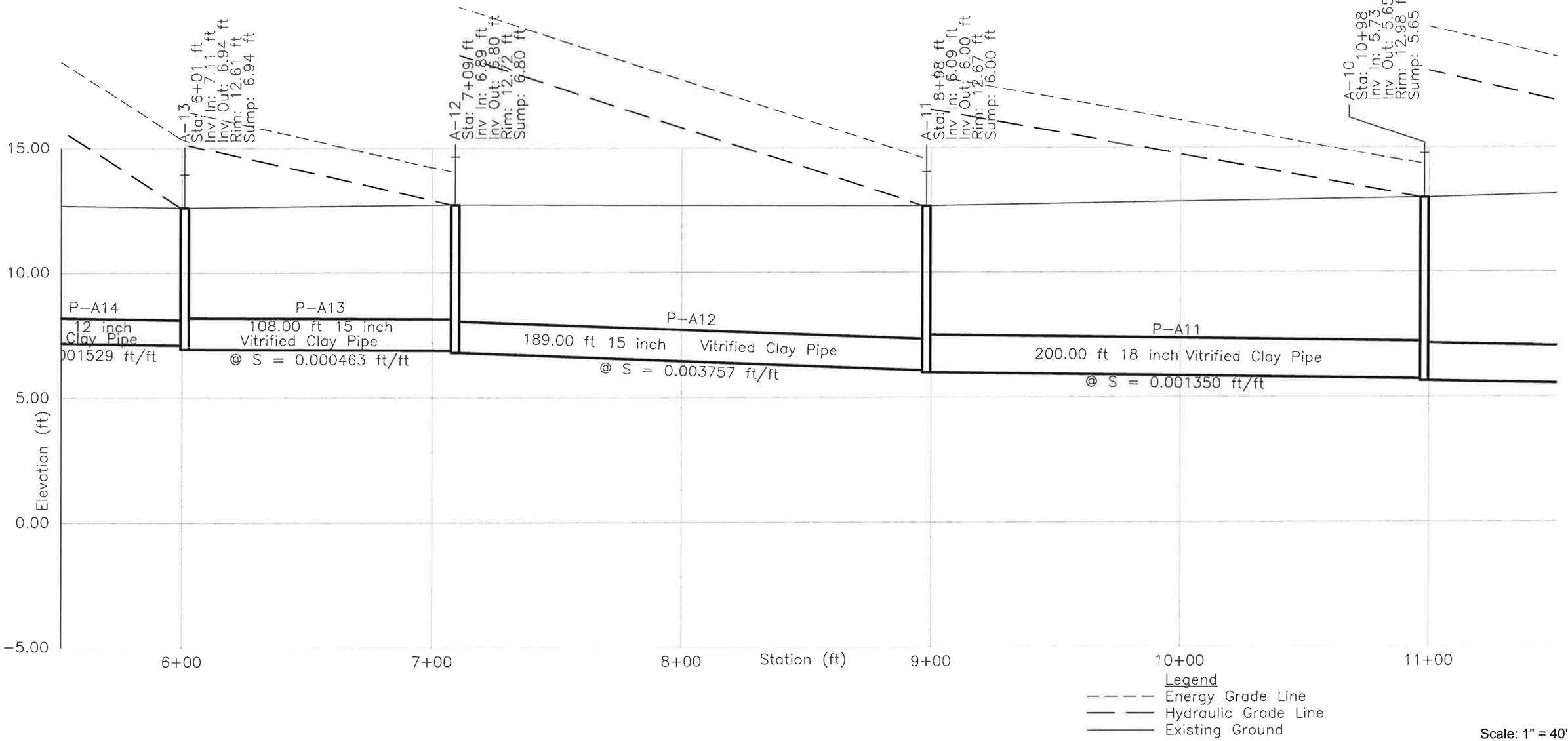
Existing 2 Year - Drain Line A Profile

Sheet 1 of 5

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

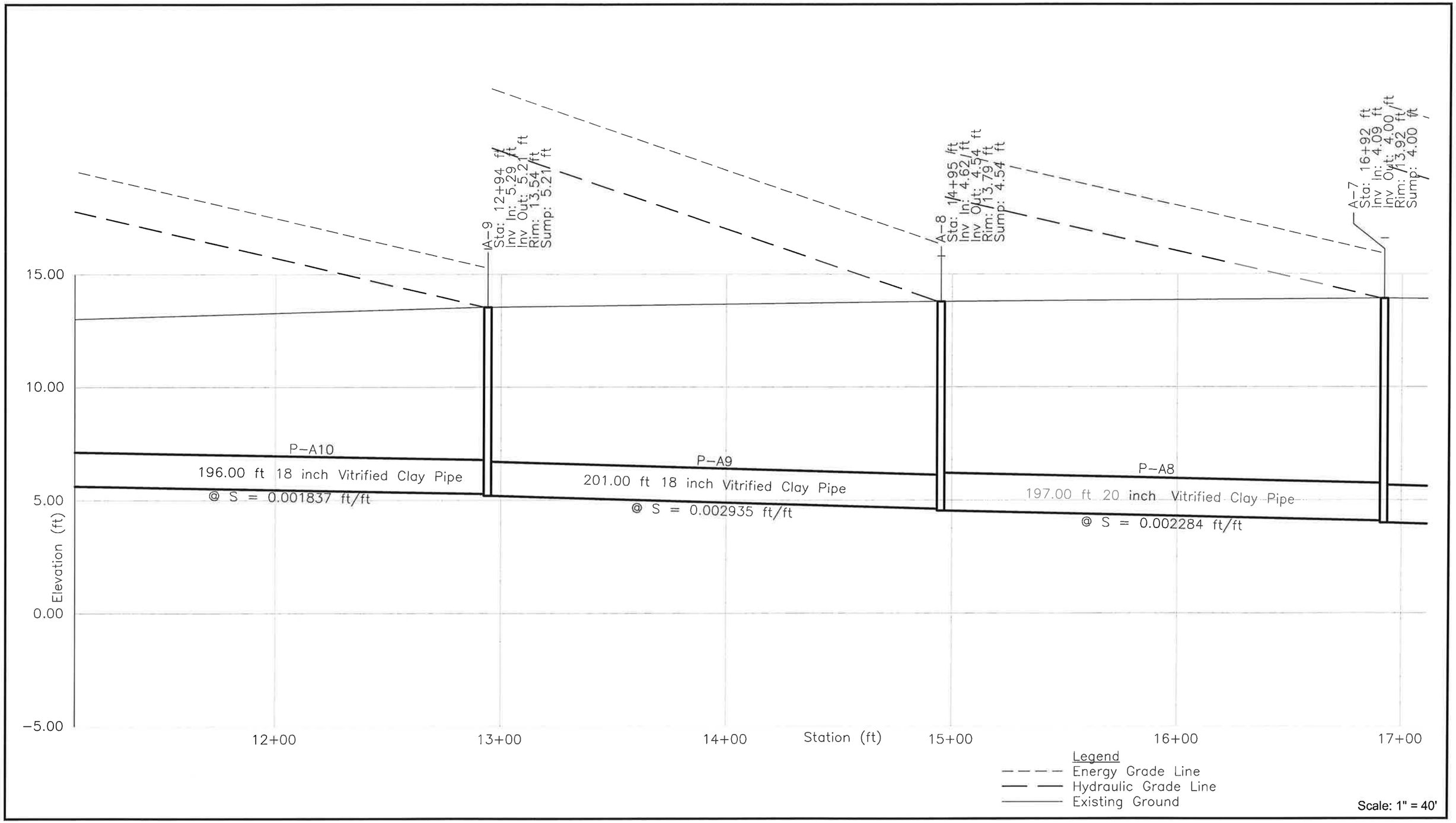
Hull, Massachusetts



Appendix 2-4

Existing 2 Year - Drain Line A Profile

Sheet 2 of 5



Appendix 2-4

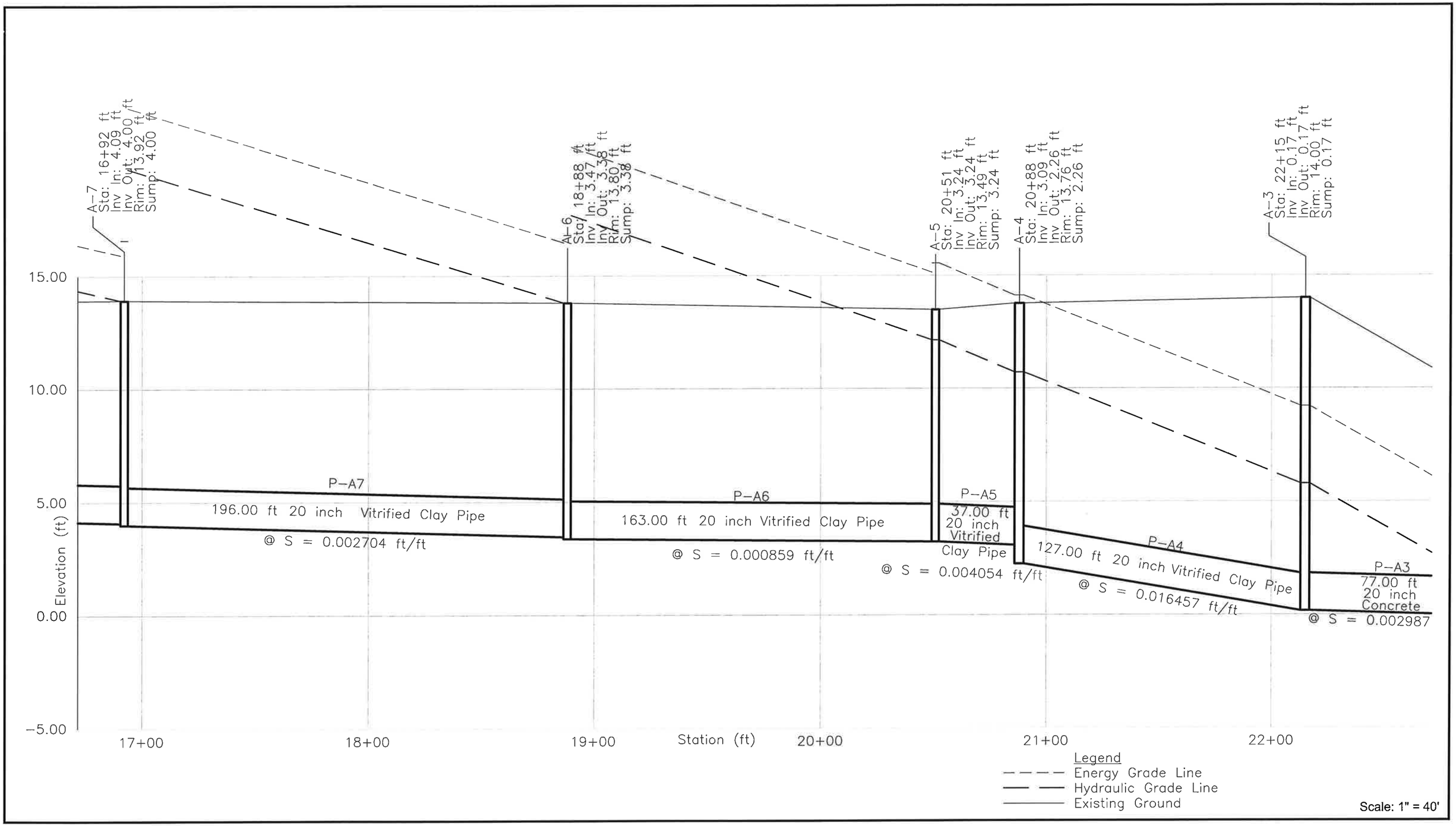
Existing 2 Year - Drain Line A Profile

Sheet 3 of 5

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

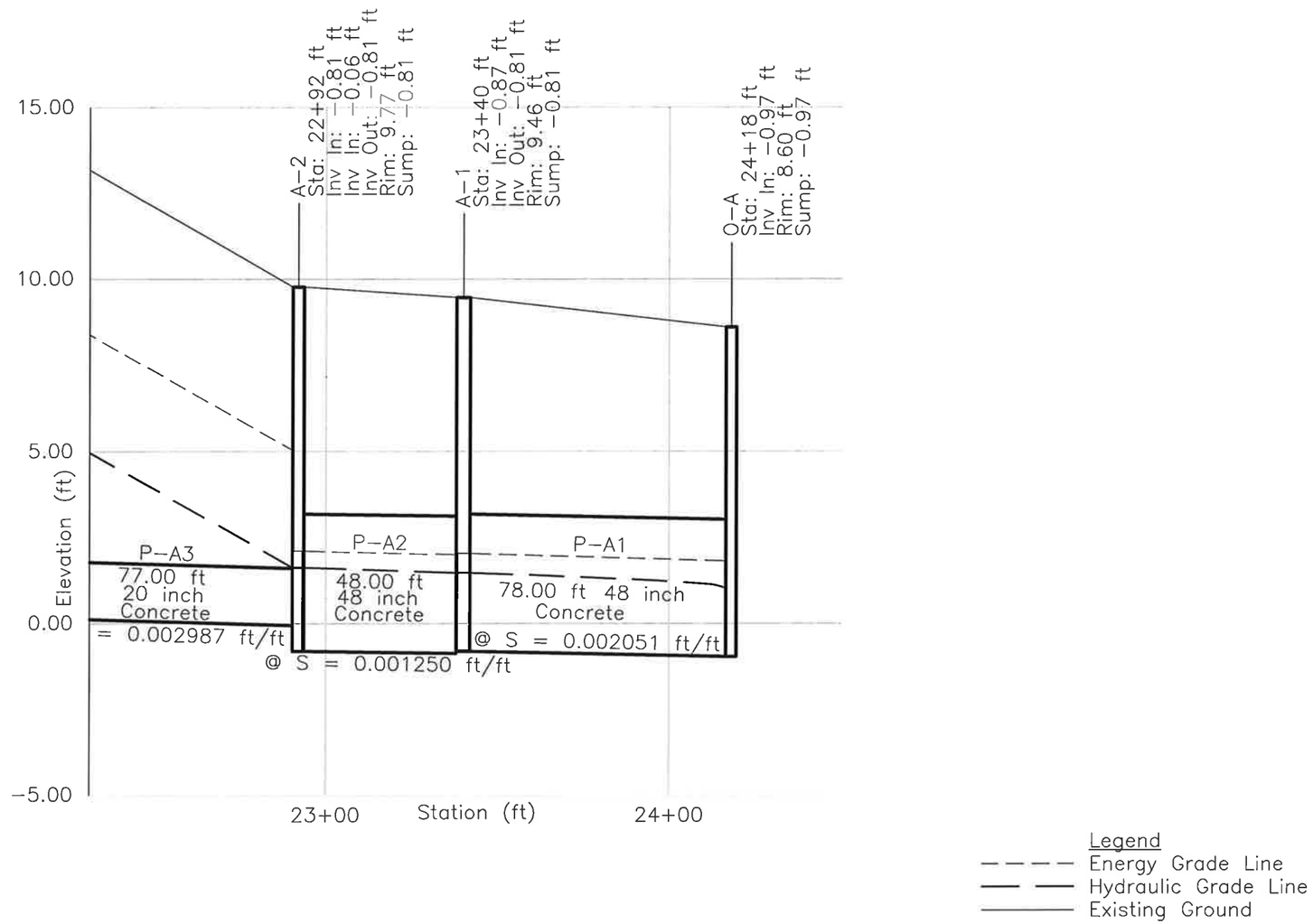
Existing 2 Year - Drain Line A Profile

Sheet 4 of 5

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

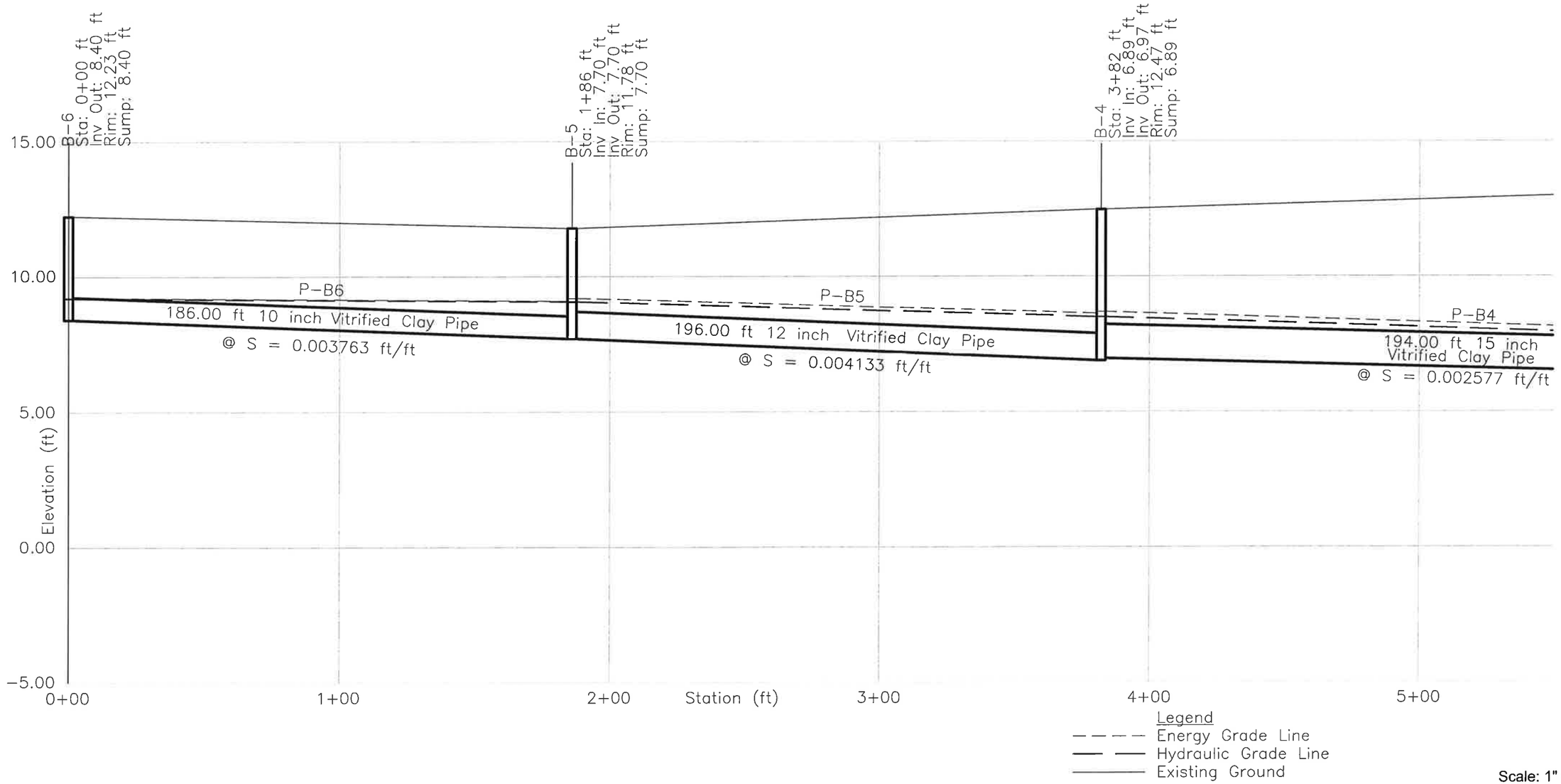
Hull, Massachusetts



Appendix 2-4

Existing 2 Year - Drain Line A Profile

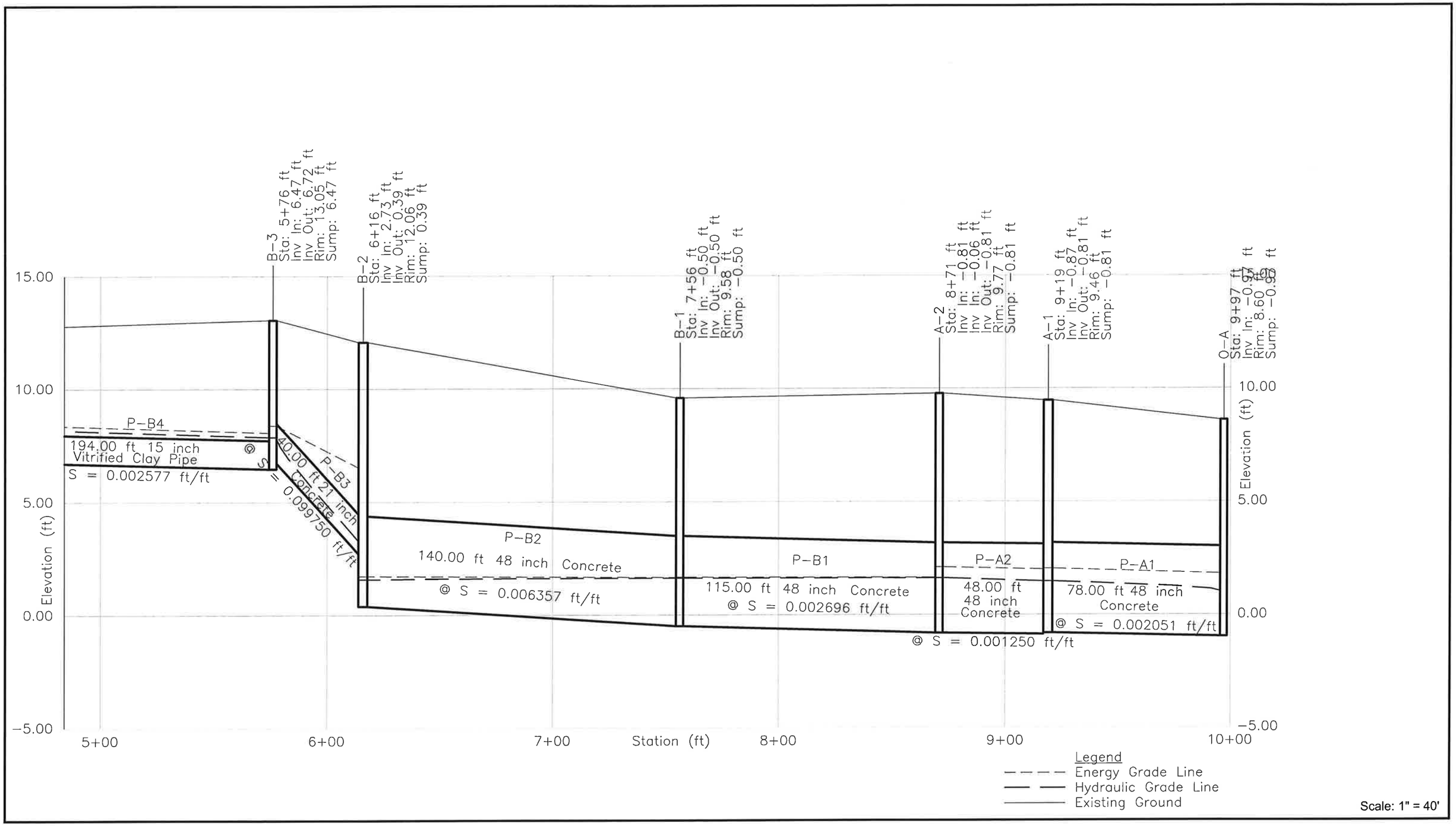
Sheet 5 of 5



Appendix 2-4
Existing 2 Year - Drain Line B Profile
Sheet 1 of 2

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services
Hull, Massachusetts



Appendix 2-4

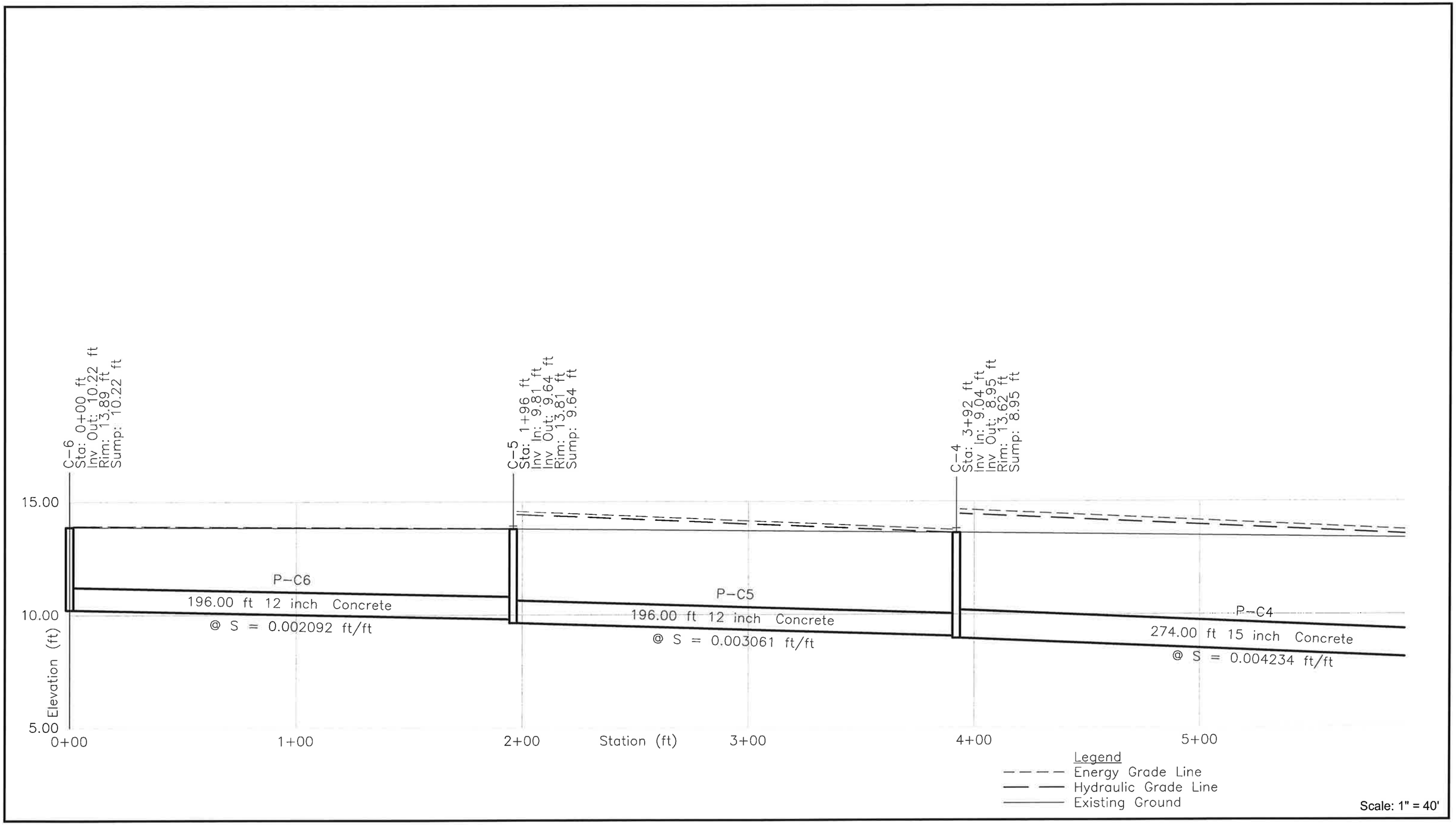
Existing 2 Year - Drain Line B Profile

Sheet 2 of 2

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

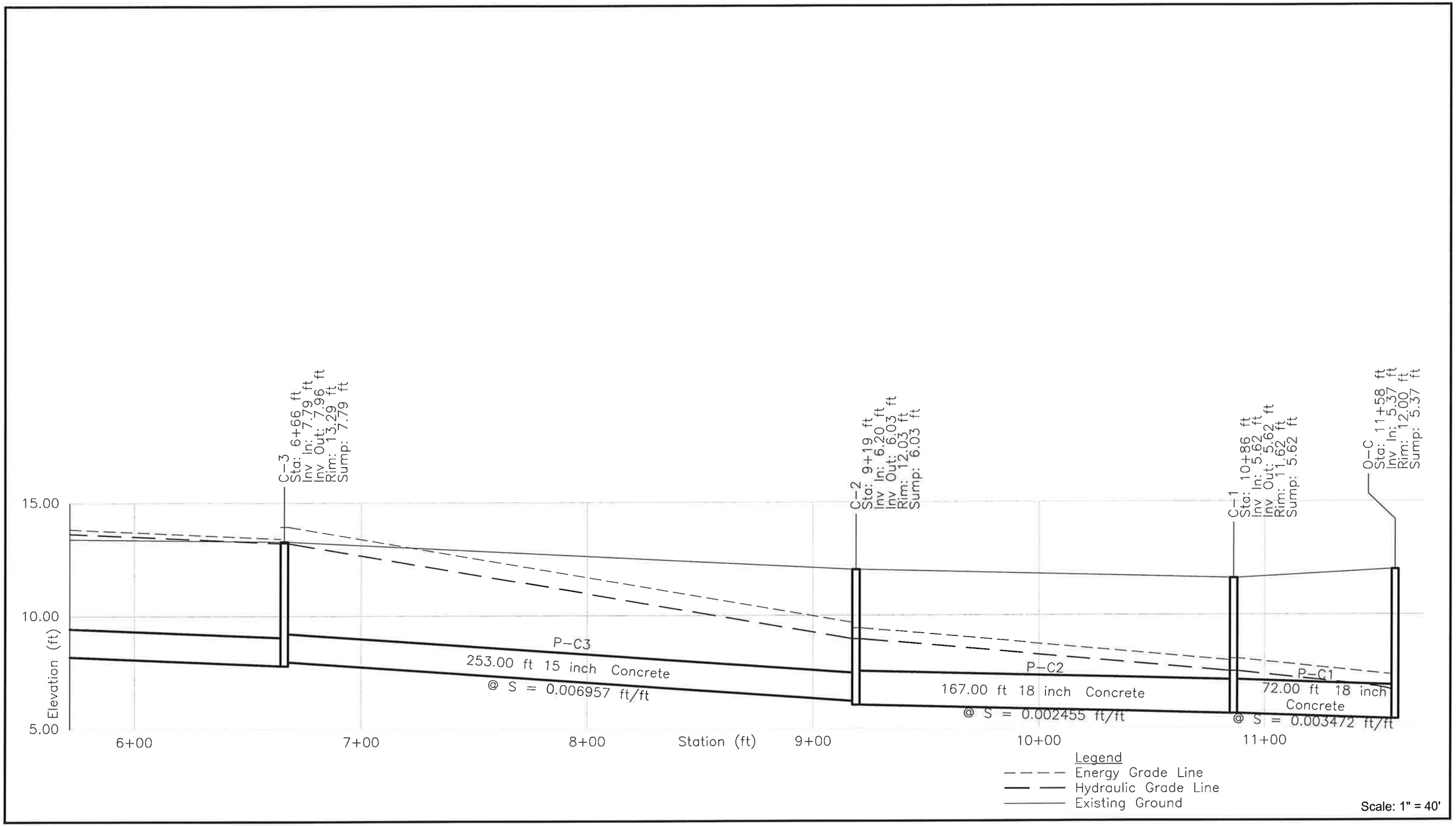
Existing 2 Year - Drain Line C Profile

Sheet 1 of 2

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

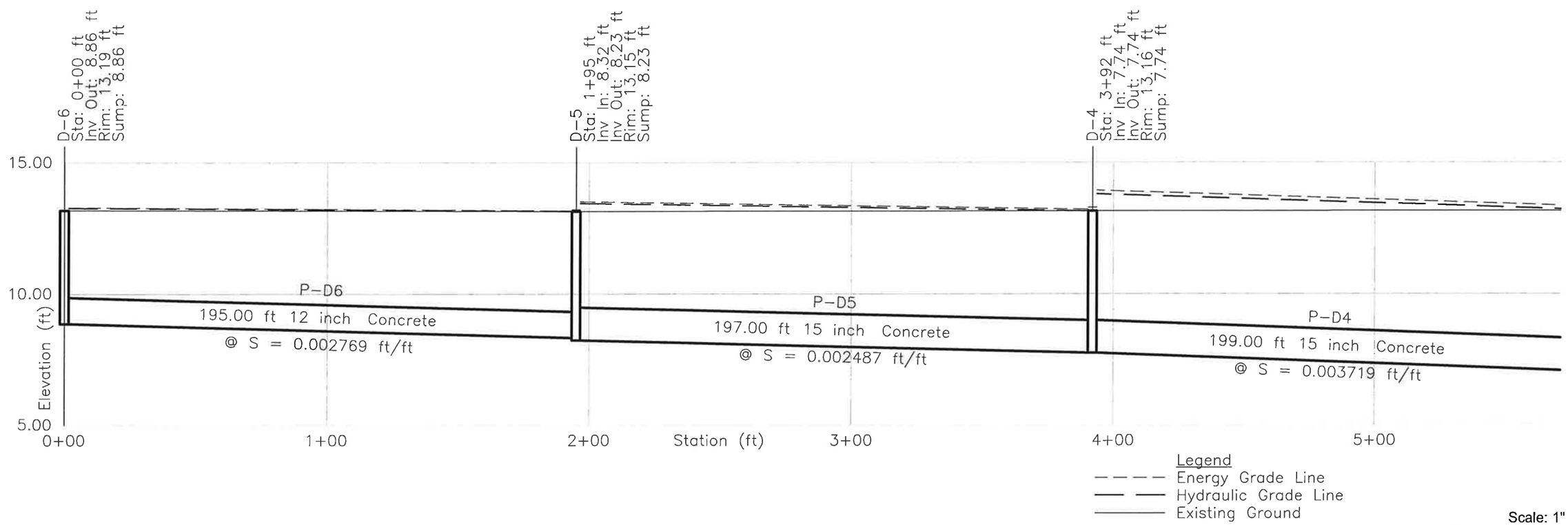
Existing 2 Year - Drain Line C Profile

Sheet 2 of 2

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

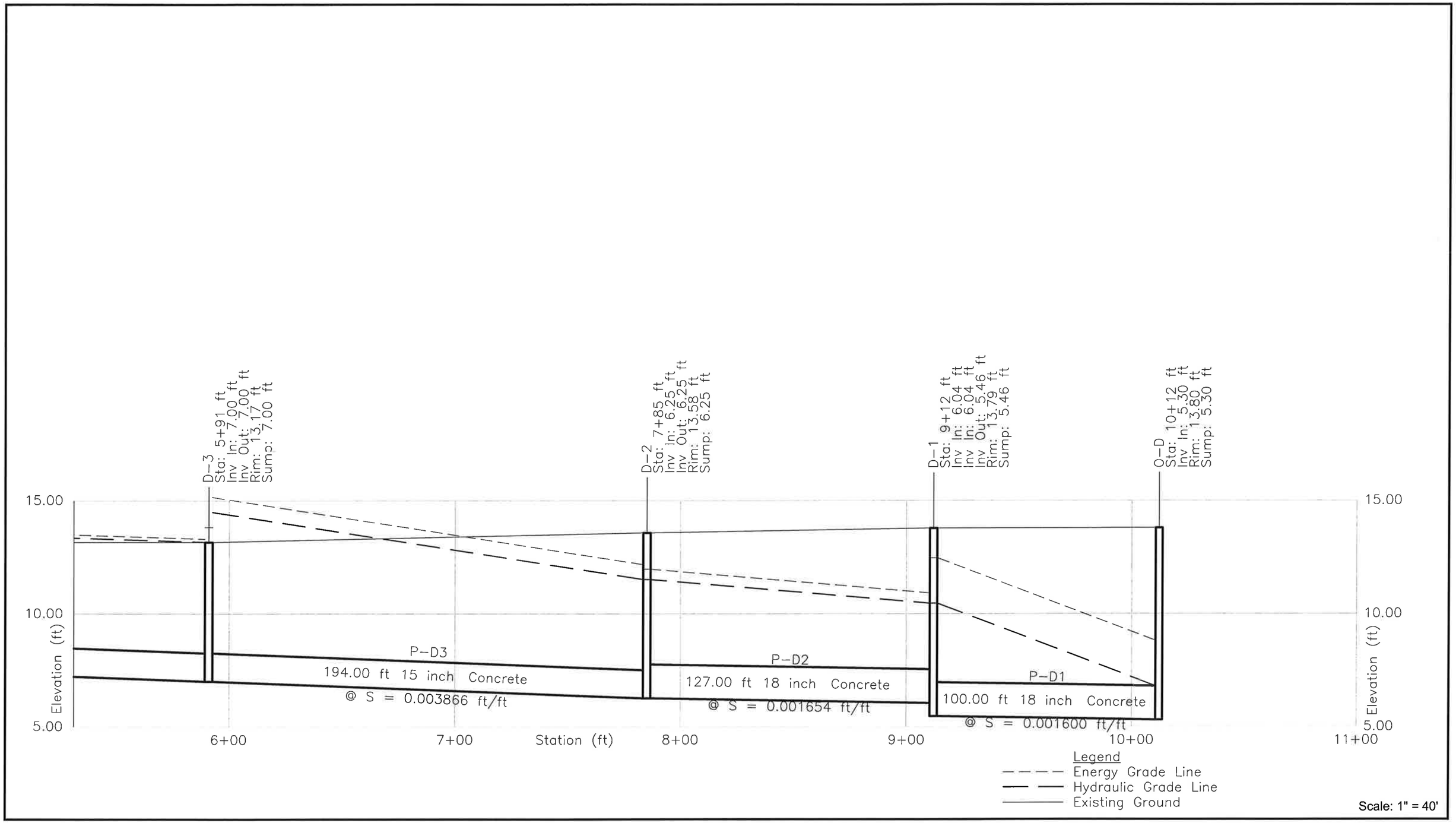
Existing 2 Year - Drain Line D Profile

Sheet 1 of 2

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

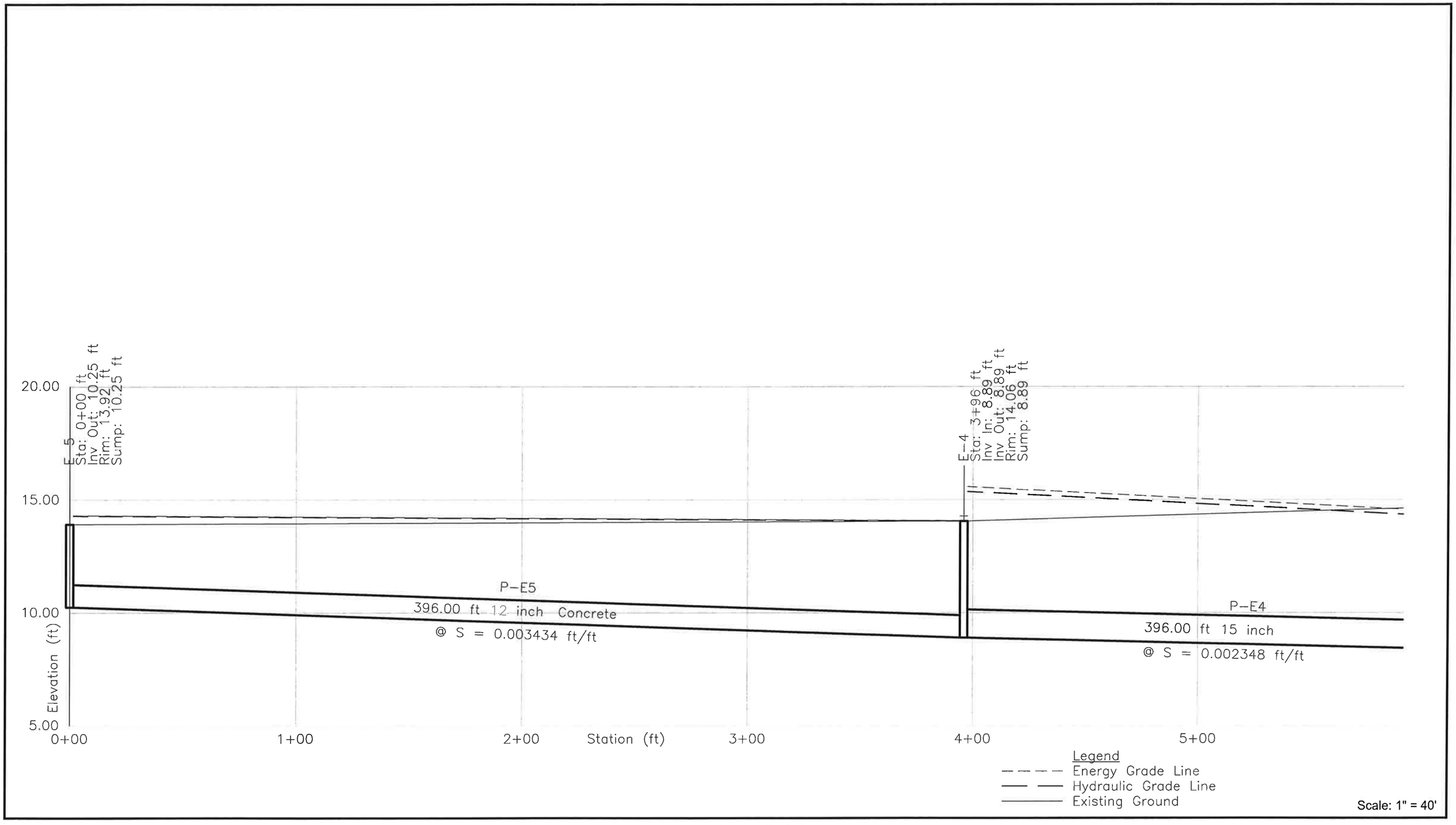
Existing 2 Year - Drain Line D Profile

Sheet 2 of 2

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

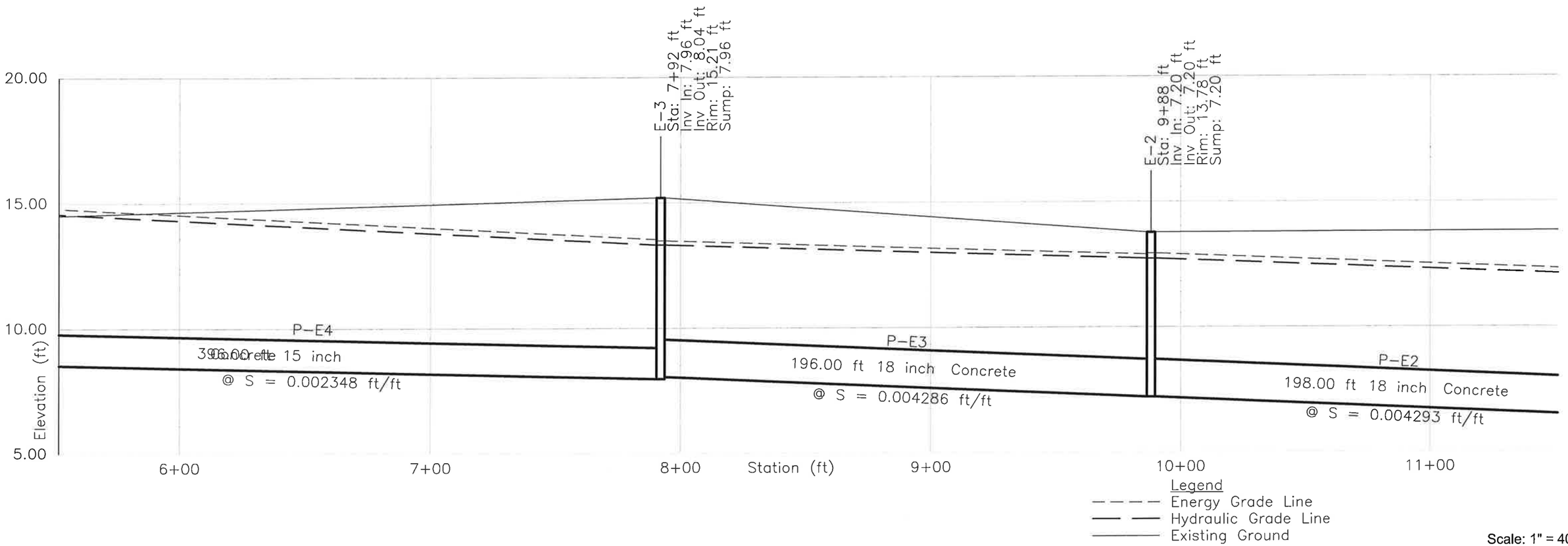
Existing 2 Year - Drain Line E Profile

Sheet 1 of 3

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

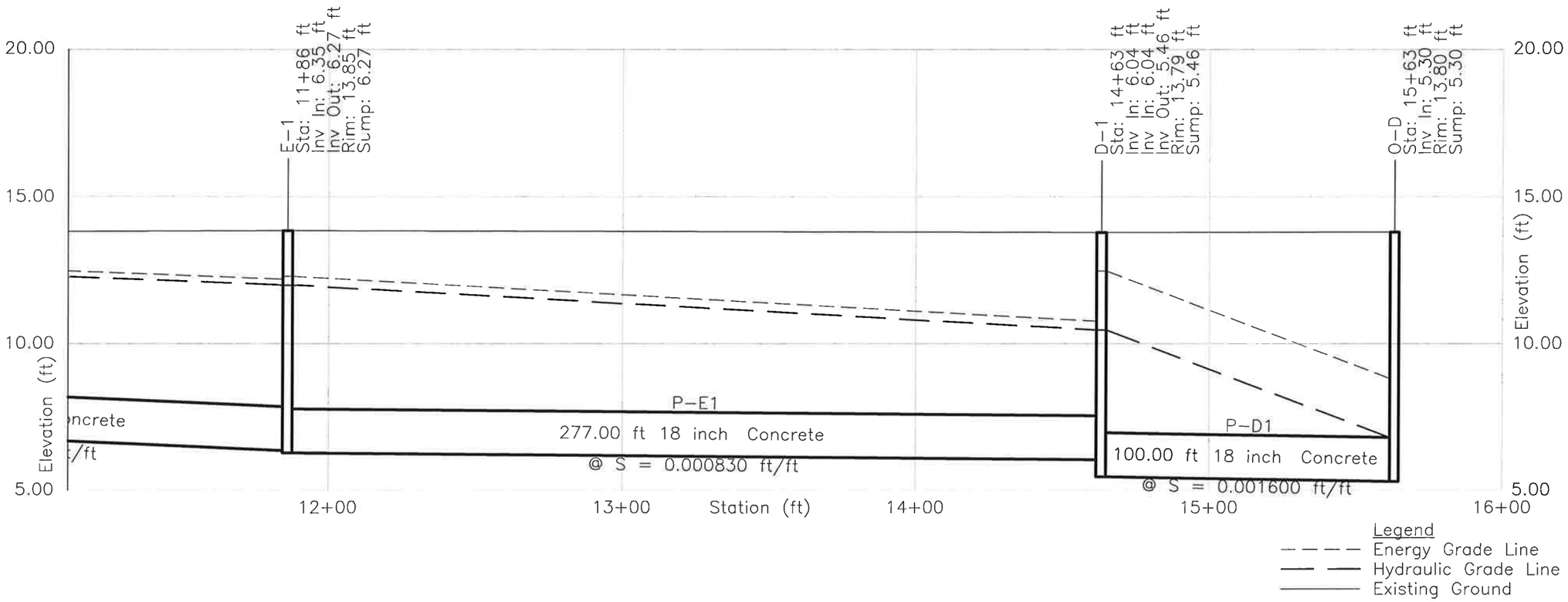
Existing 2 Year - Drain Line E Profile

Sheet 2 of 3

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Scale: 1" = 40'

Appendix 2-4

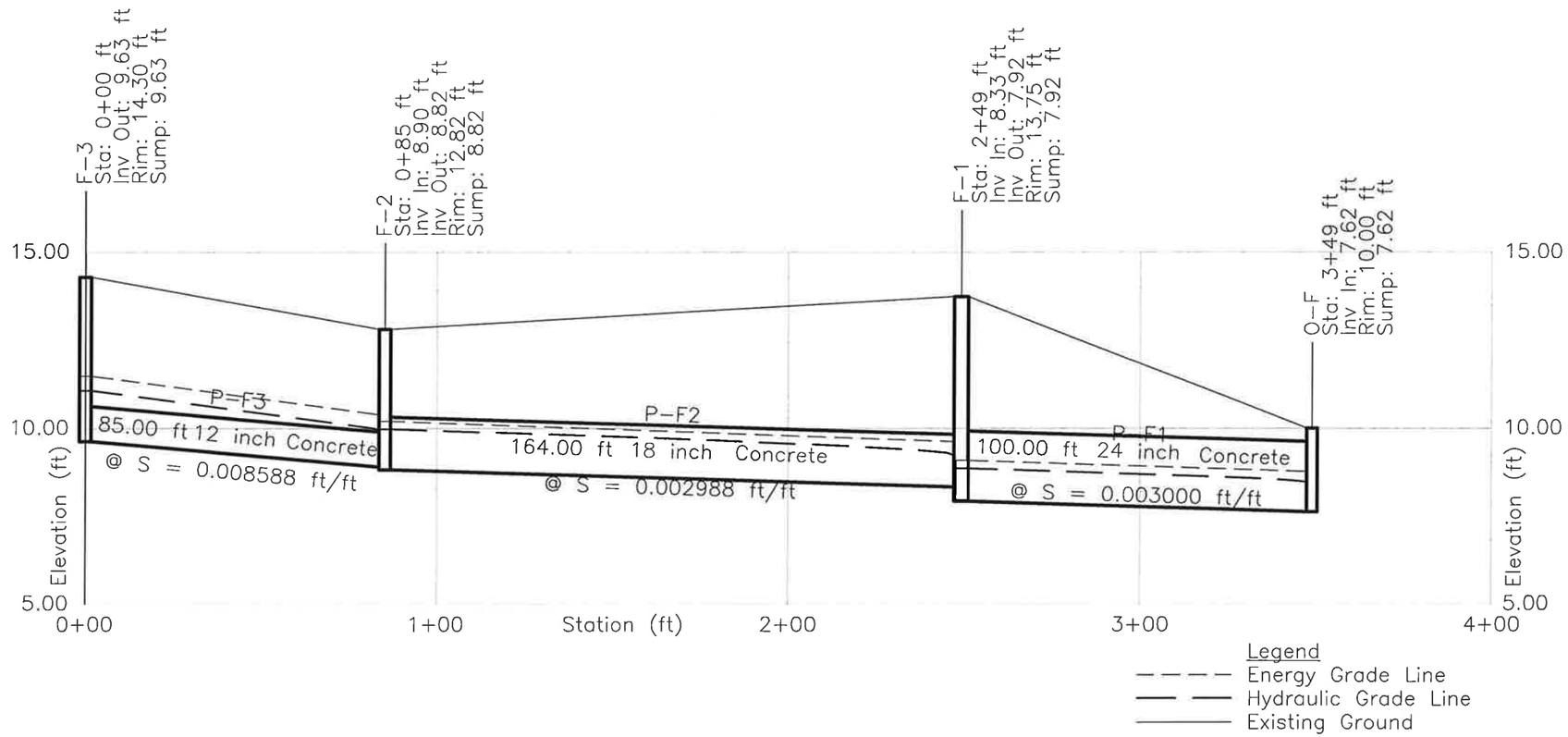
Existing 2 Year - Drain Line E Profile

Sheet 3 of 3

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

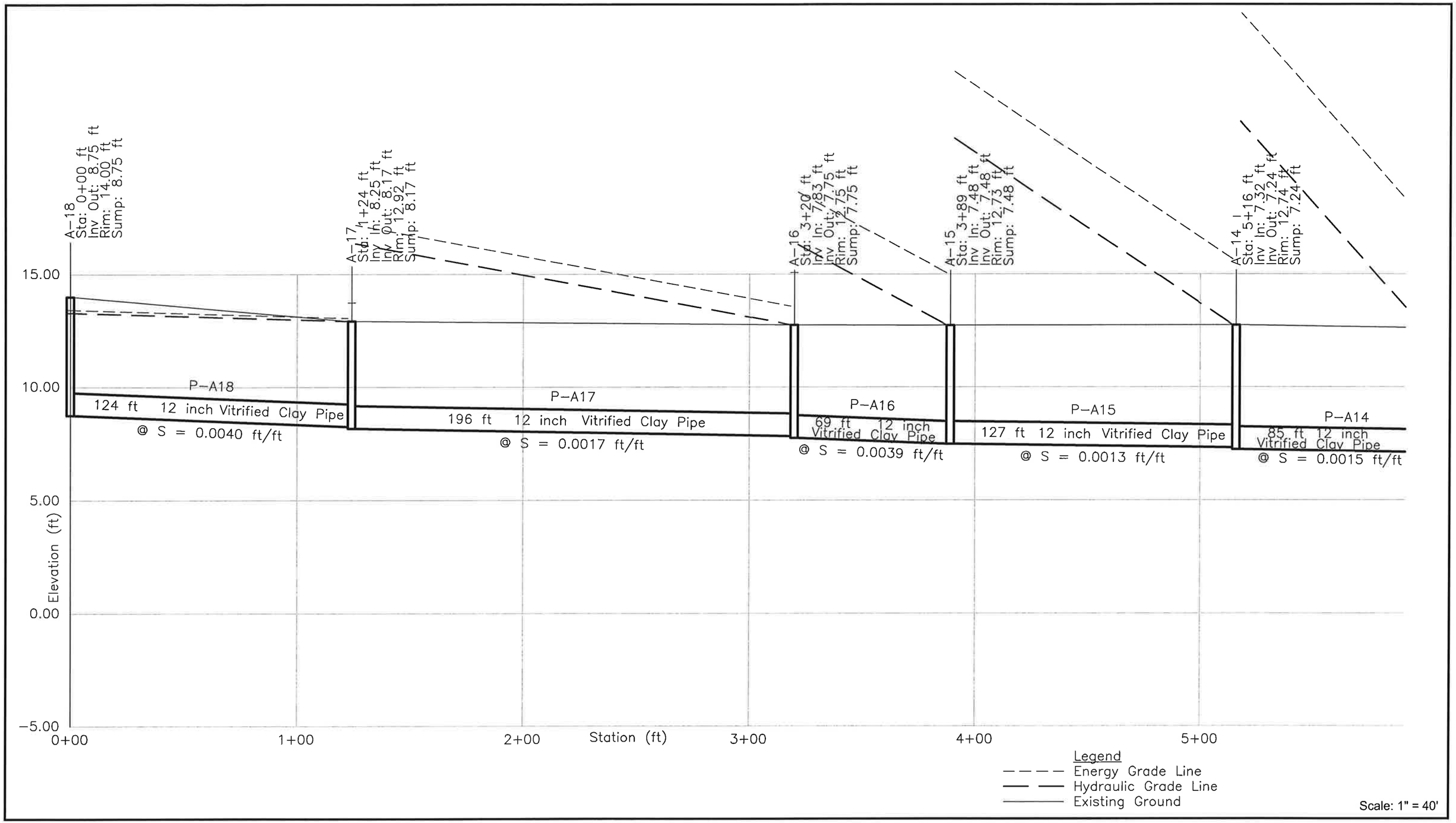
Existing 2 Year - Drain Line F Profile

Sheet 1 of 1

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

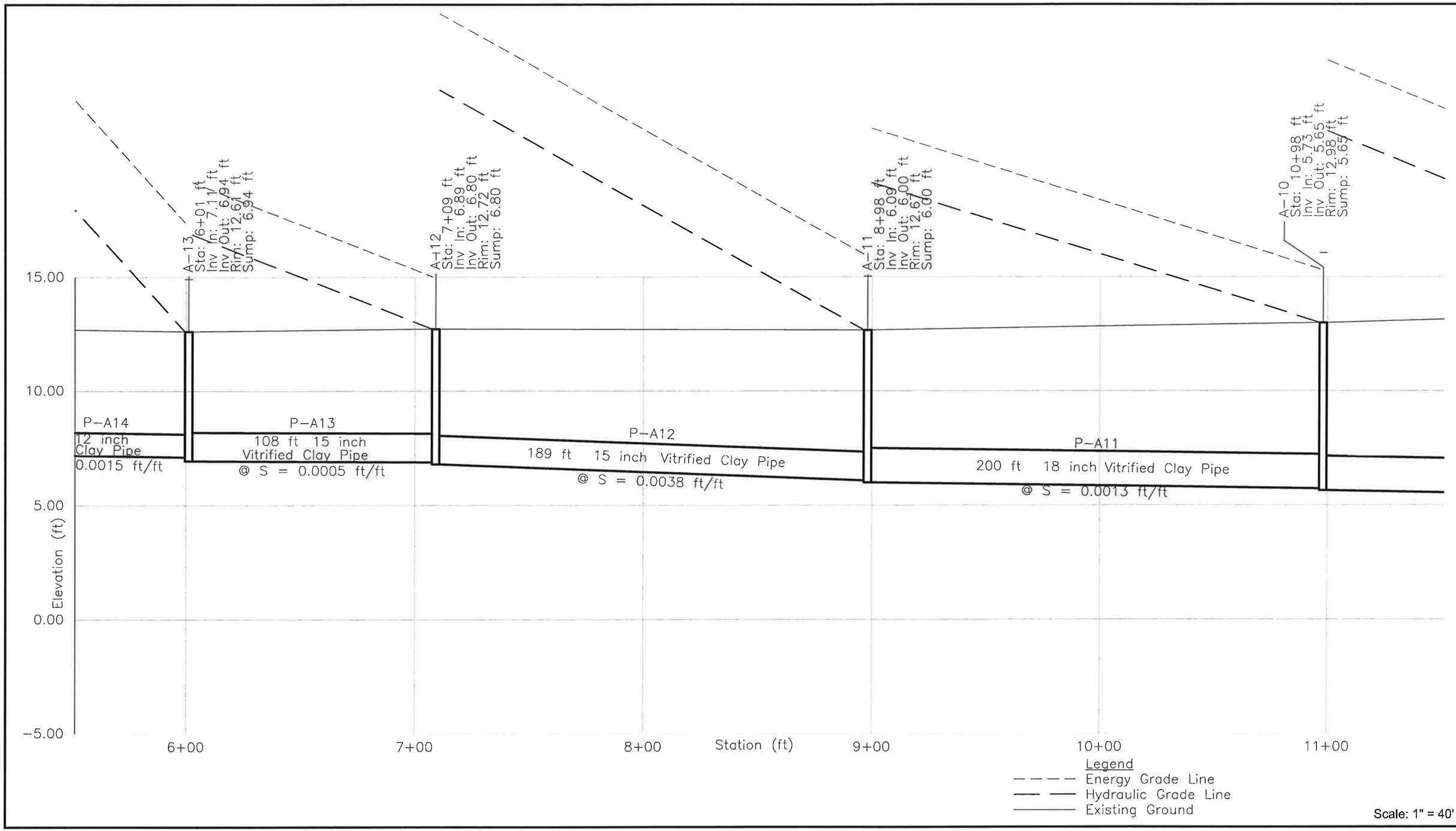
Existing 10 Year - Drain Line A Profile

Sheet 1 of 5

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

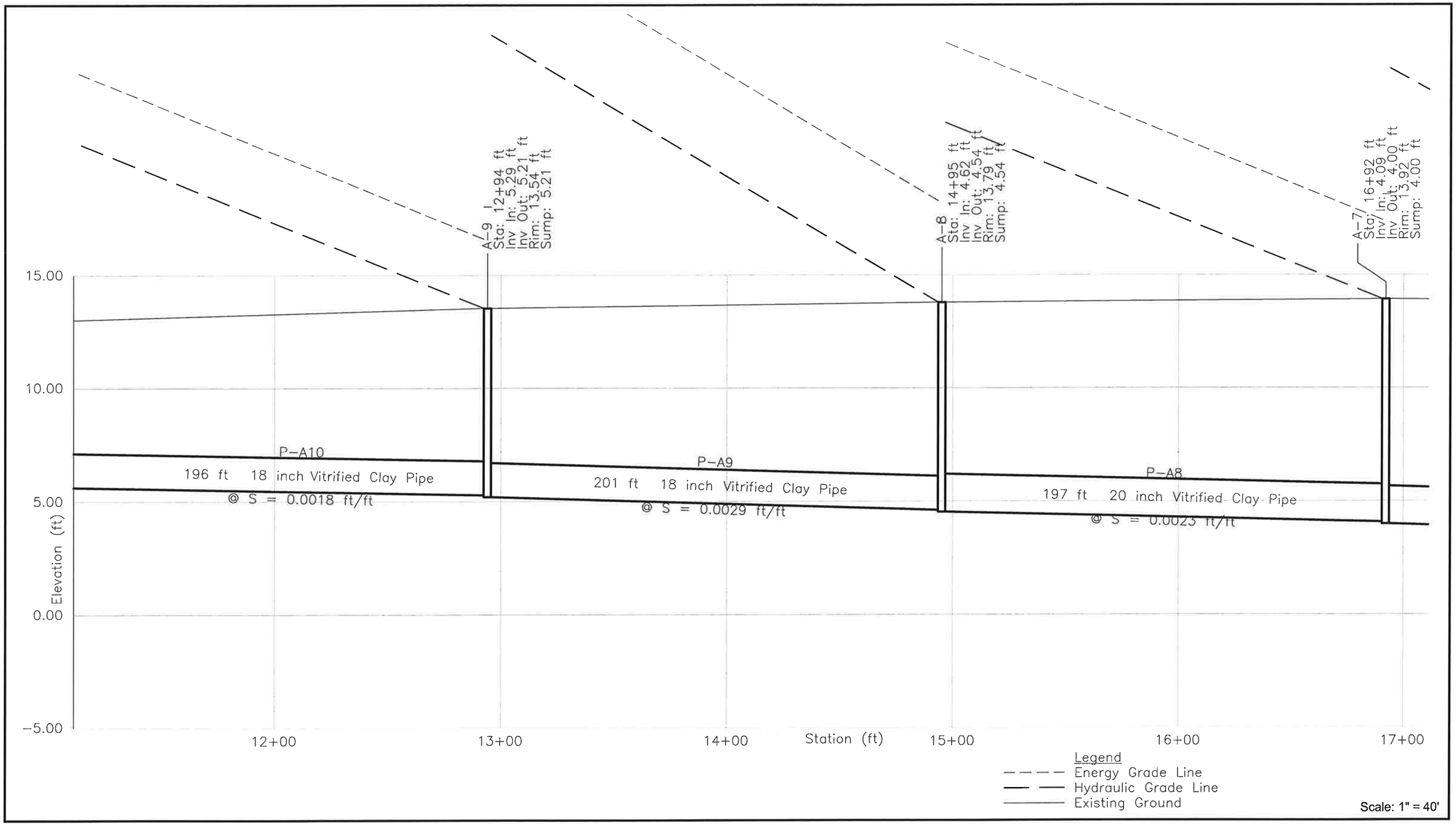
Existing 10 Year - Drain Line A Profile

Sheet 2 of 5

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

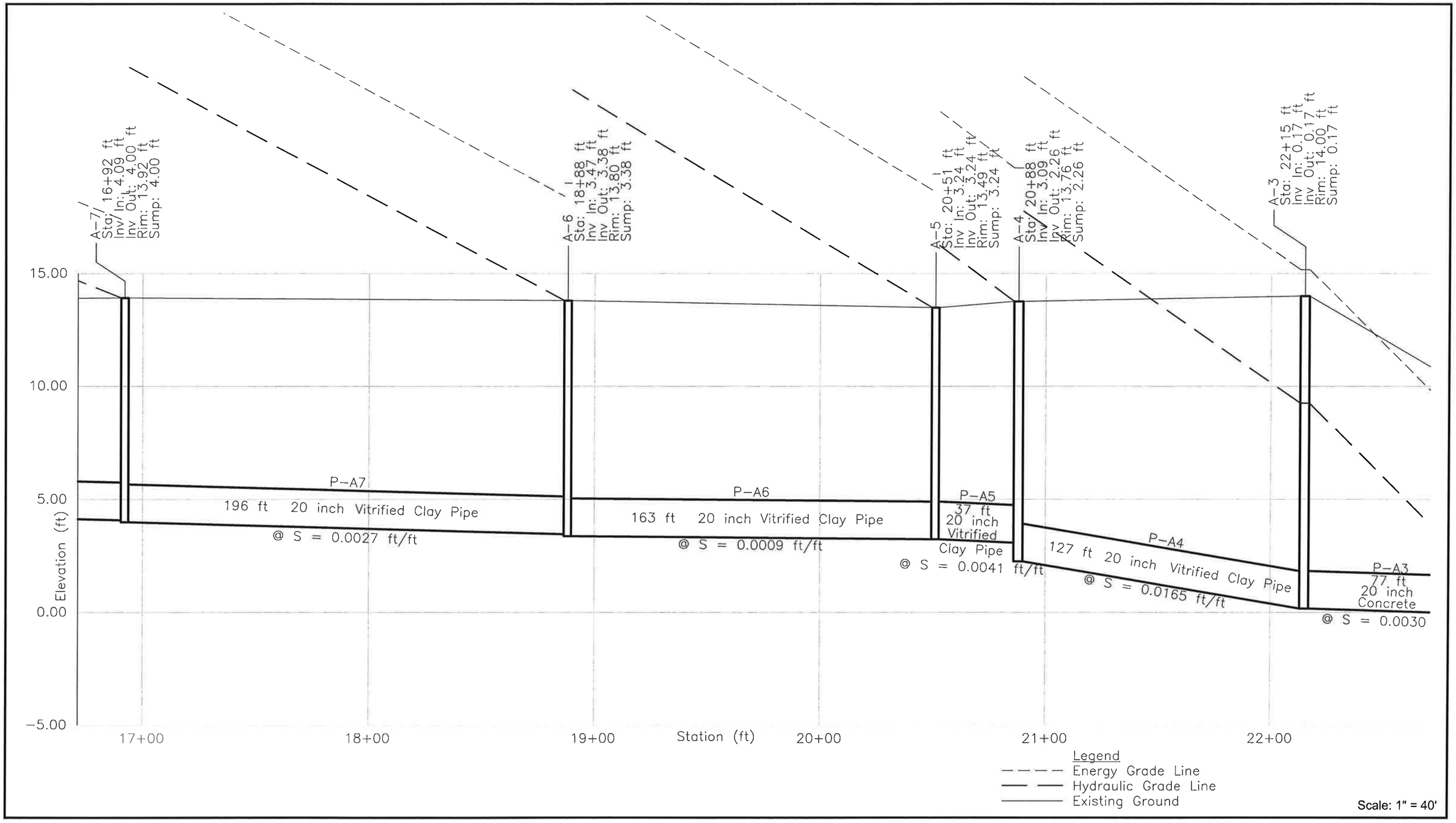
Existing 10 Year - Drain Line A Profile

Sheet 3 of 5

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

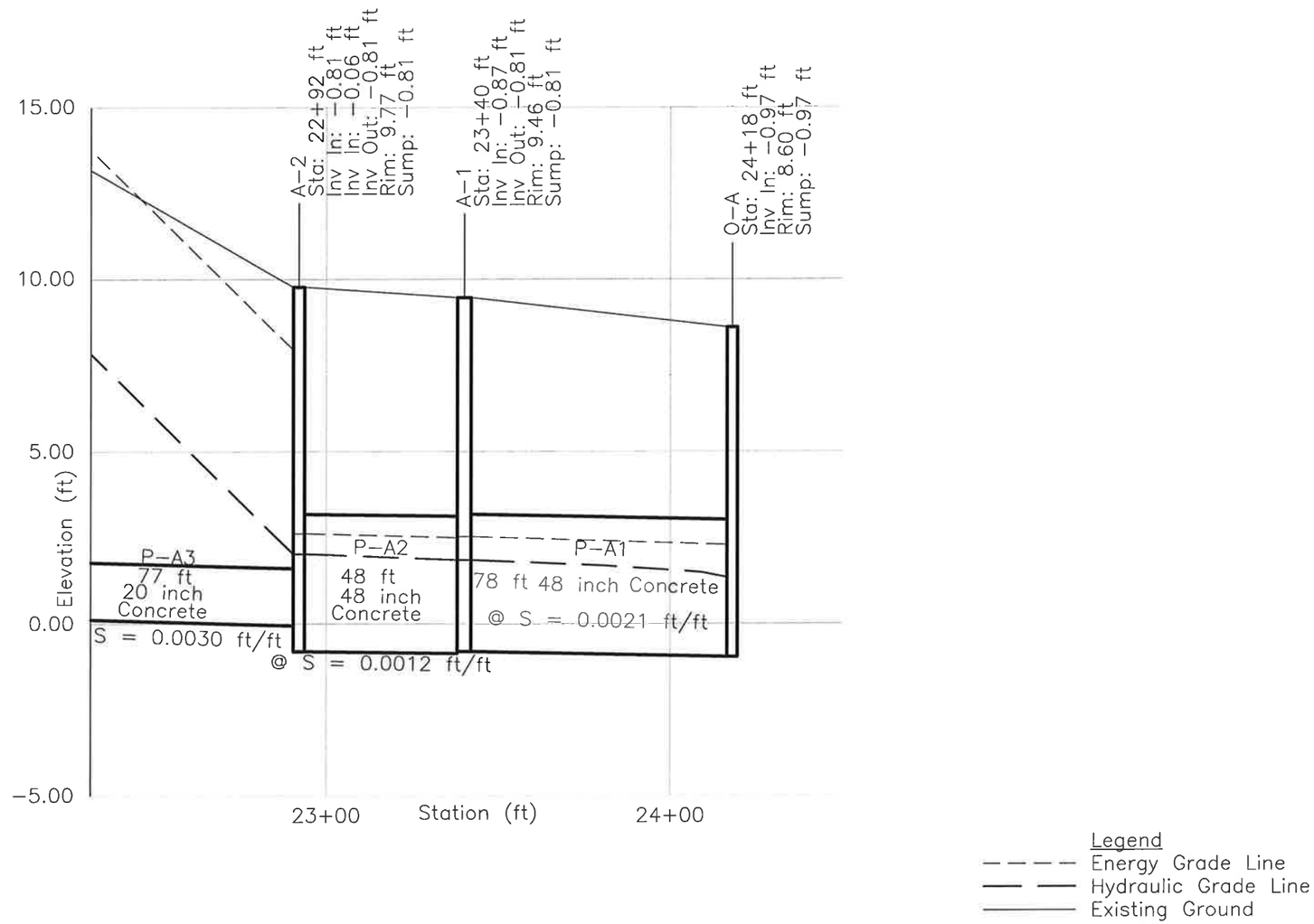
Existing 10 Year - Drain Line A Profile

Sheet 4 of 5

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts

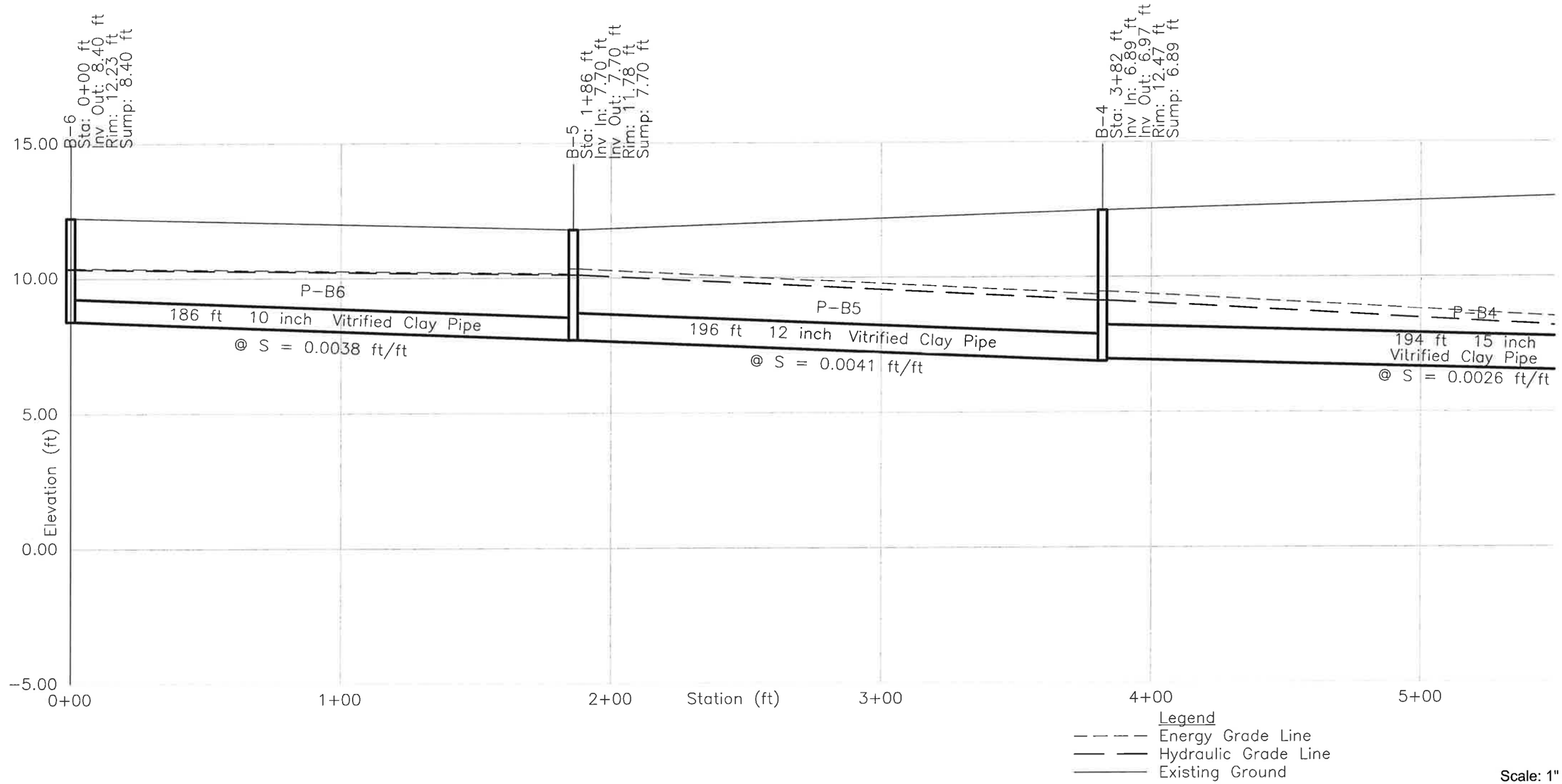


Scale: 1" = 40'

Appendix 2-4

Existing 10 Year - Drain Line A Profile

Sheet 5 of 5



Appendix 2-4

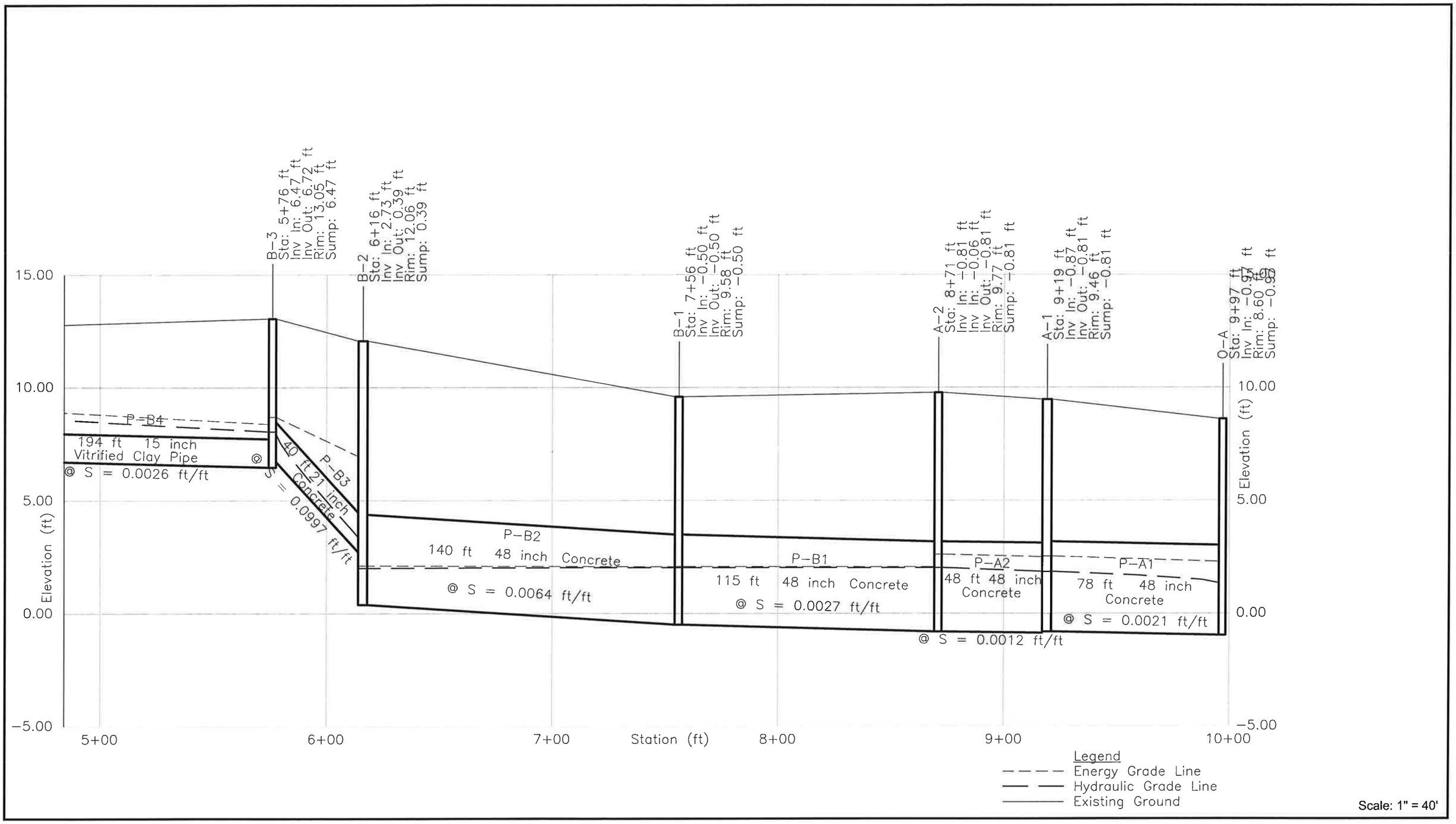
Existing 10 Year - Drain Line B Profile

Sheet 1 of 2

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

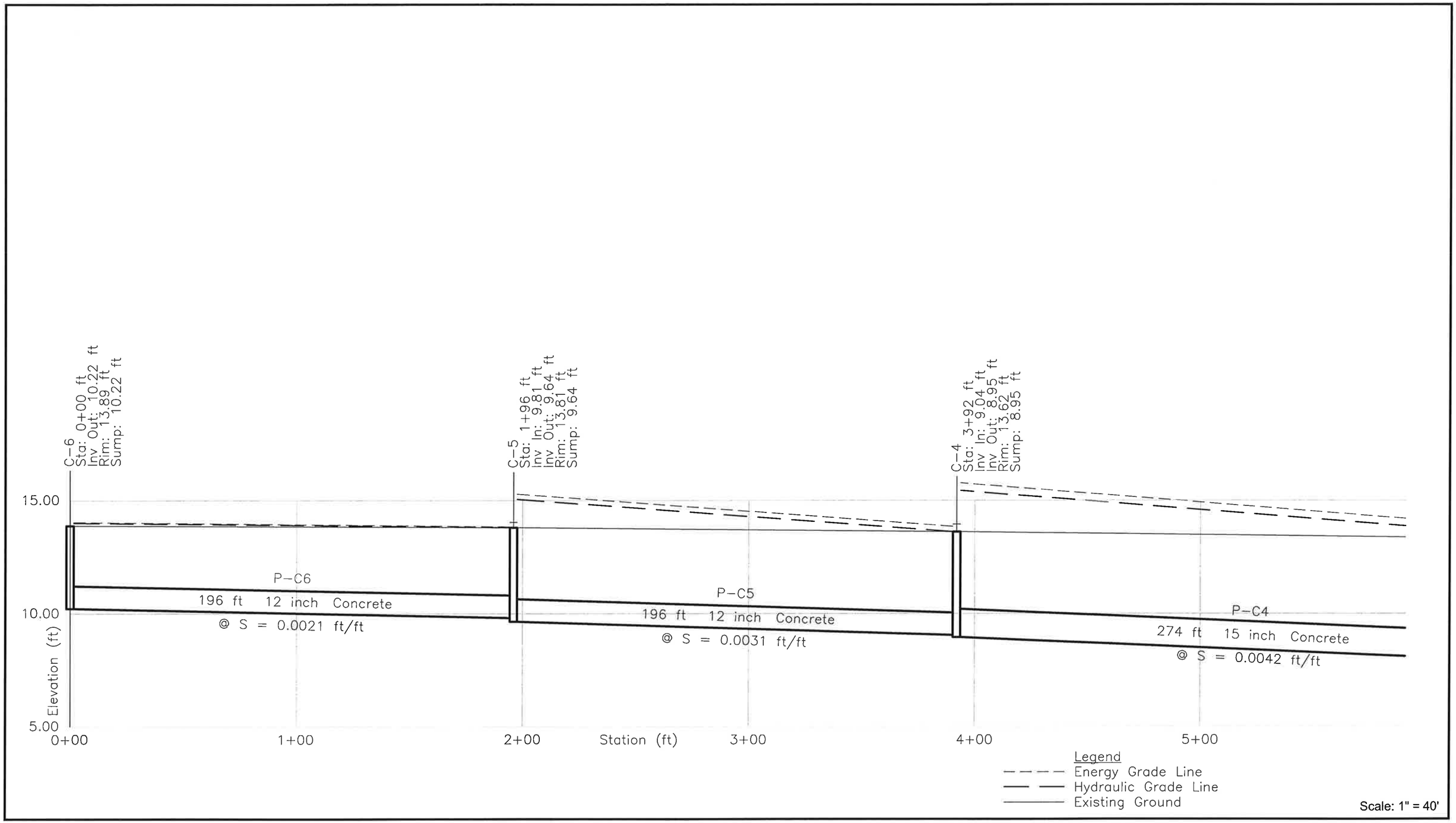
Existing 10 Year - Drain Line B Profile

Sheet 2 of 2

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

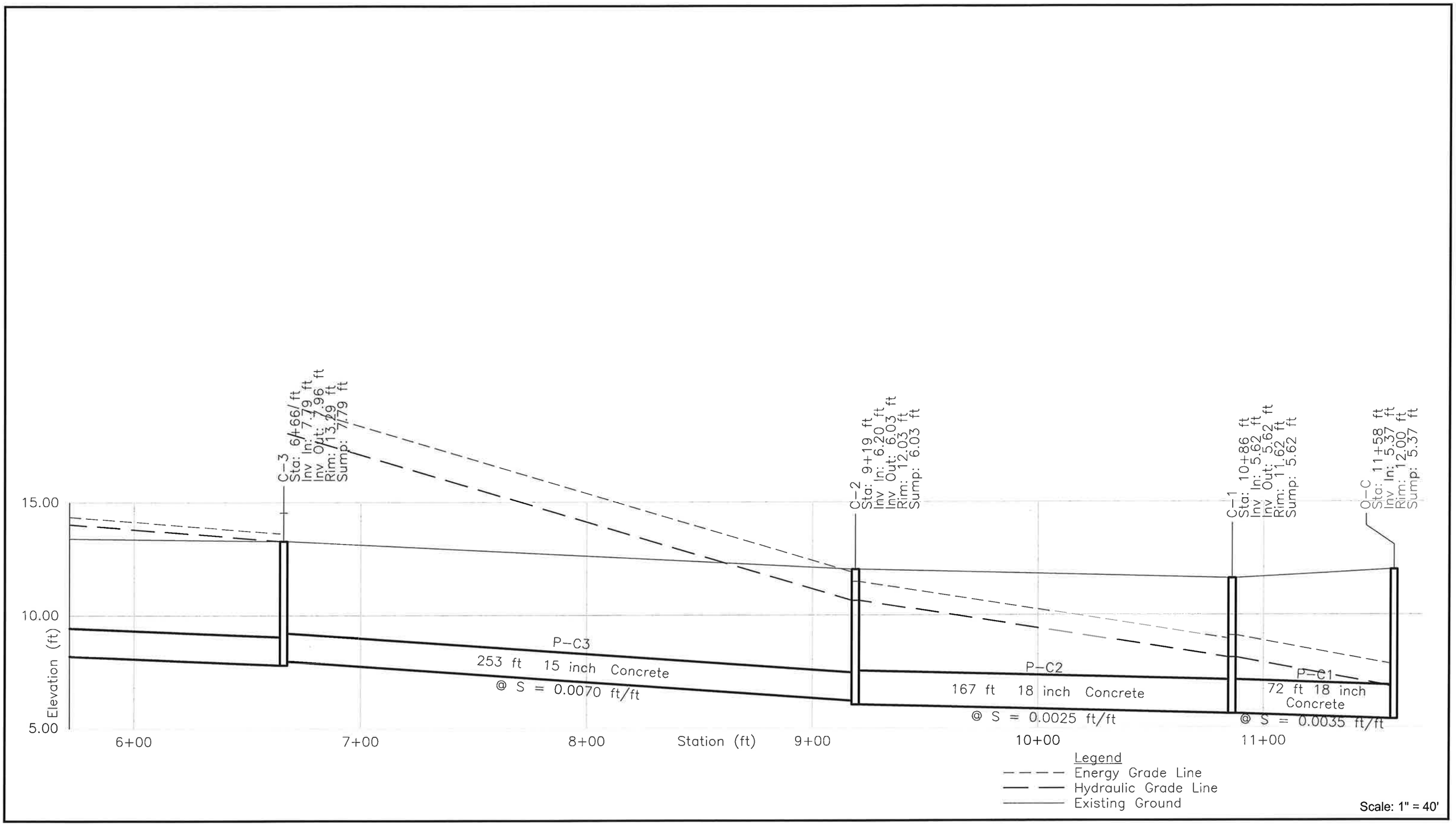
Existing 10 Year - Drain Line C Profile

Sheet 1 of 2

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

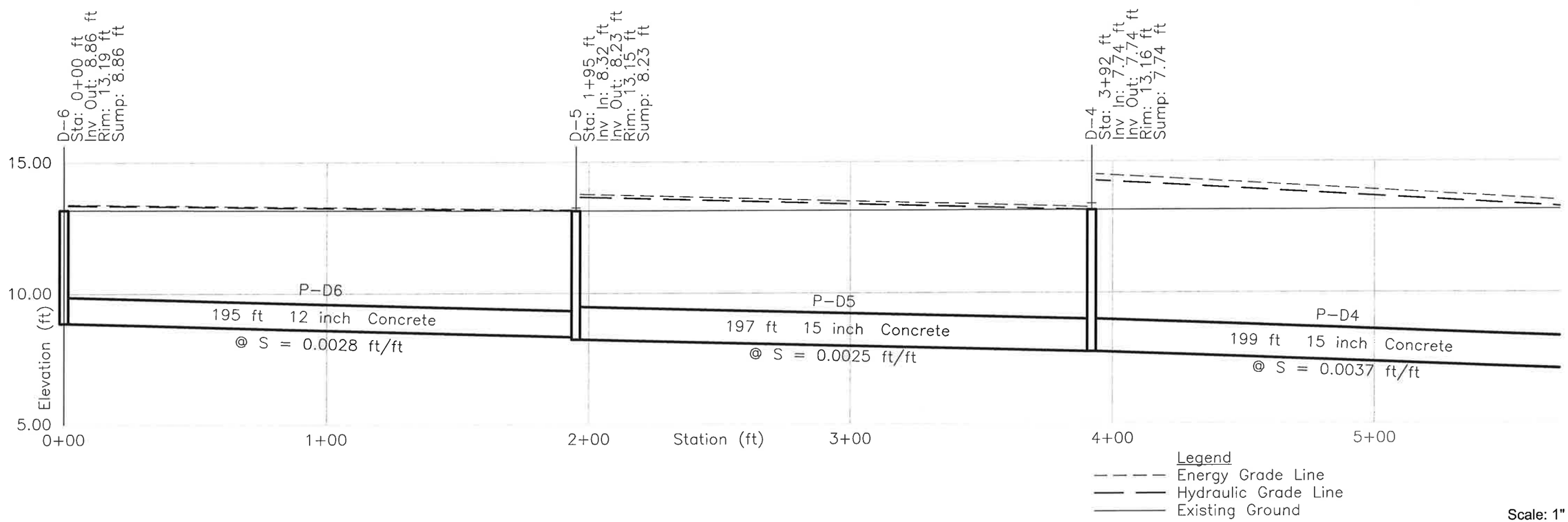
Existing 10 Year - Drain Line C Profile

Sheet 2 of 2

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

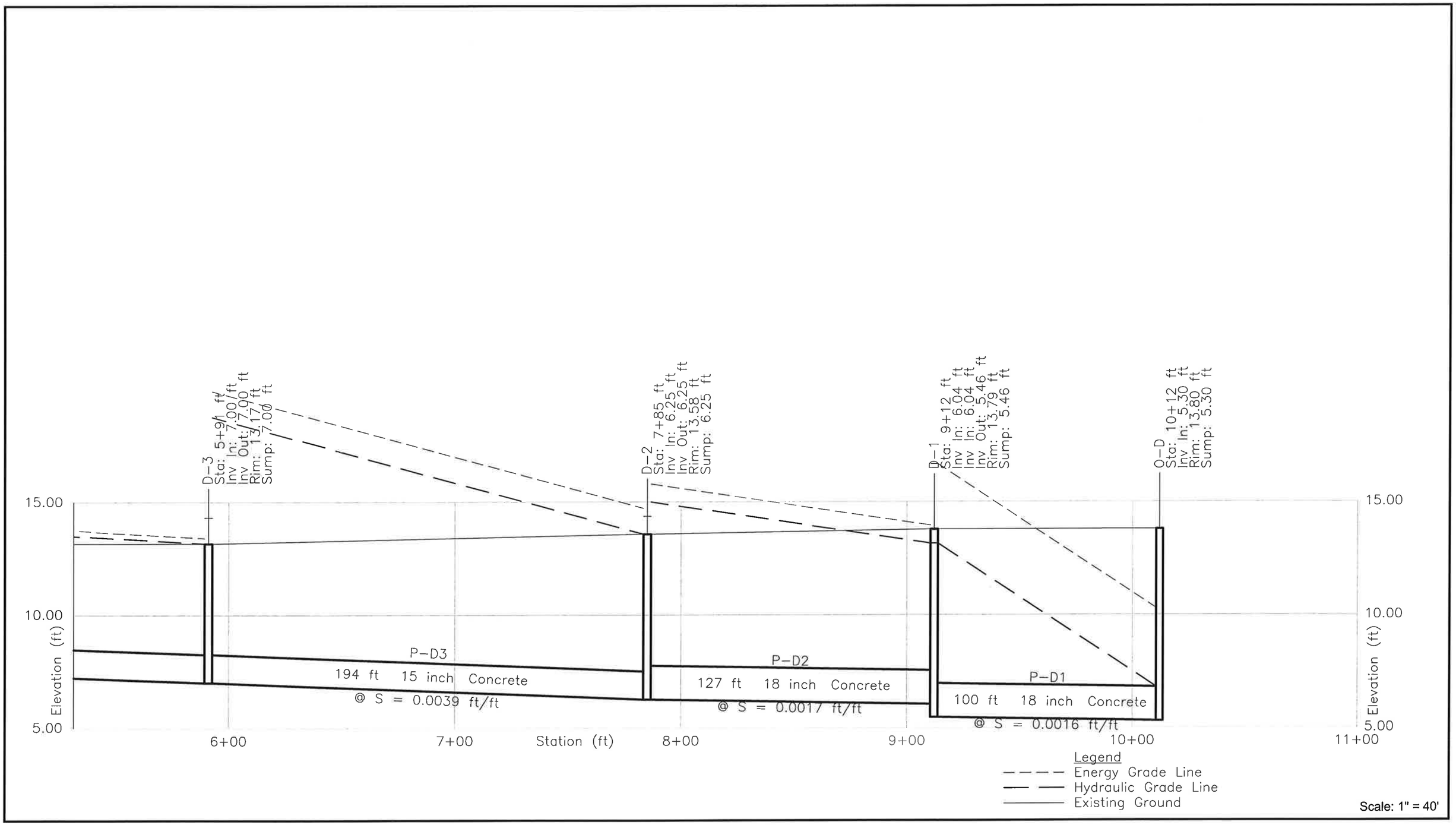
Existing 10 Year - Drain Line D Profile

Sheet 1 of 2

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

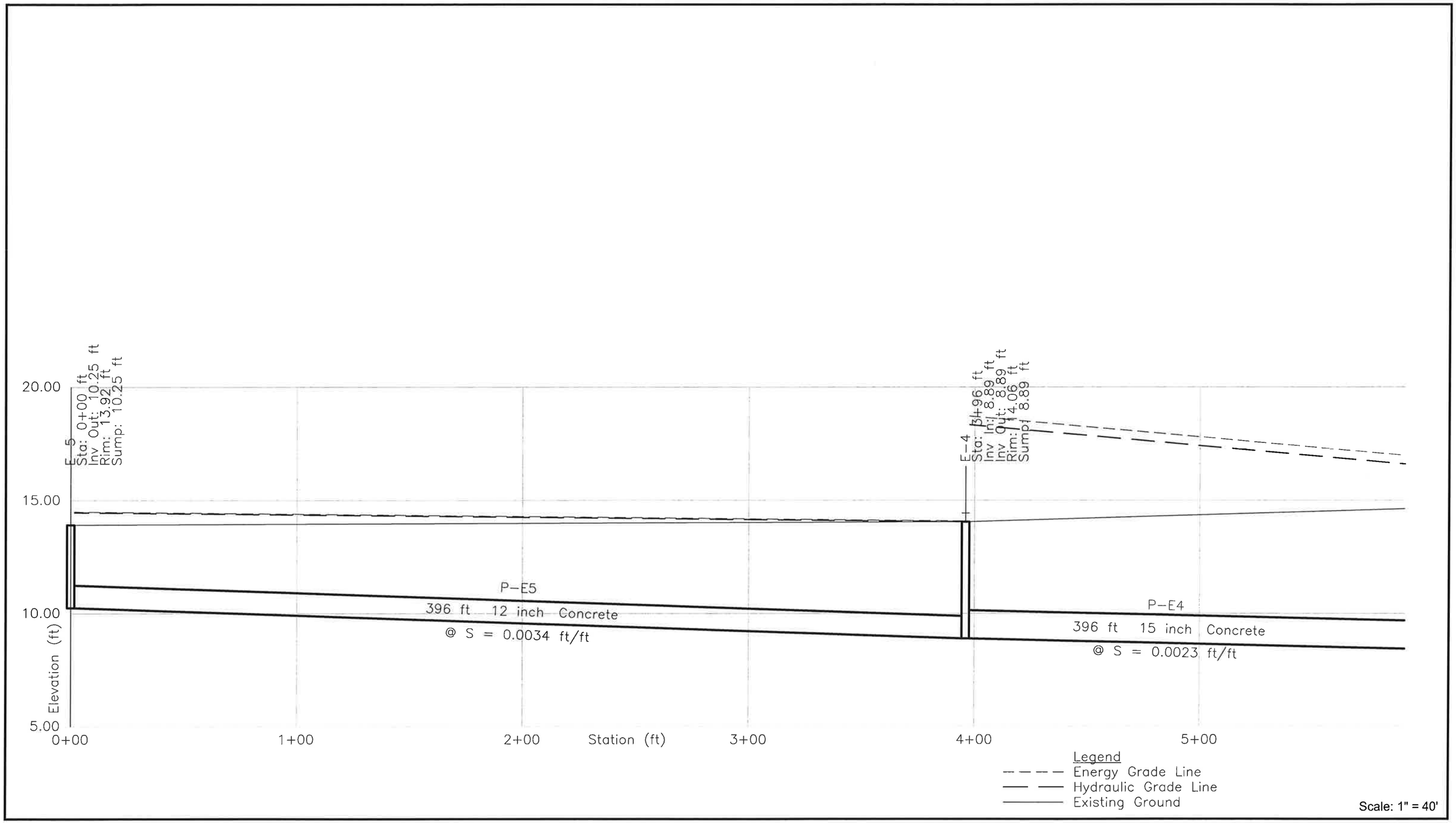
Existing 10 Year - Drain Line D Profile

Sheet 2 of 2

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

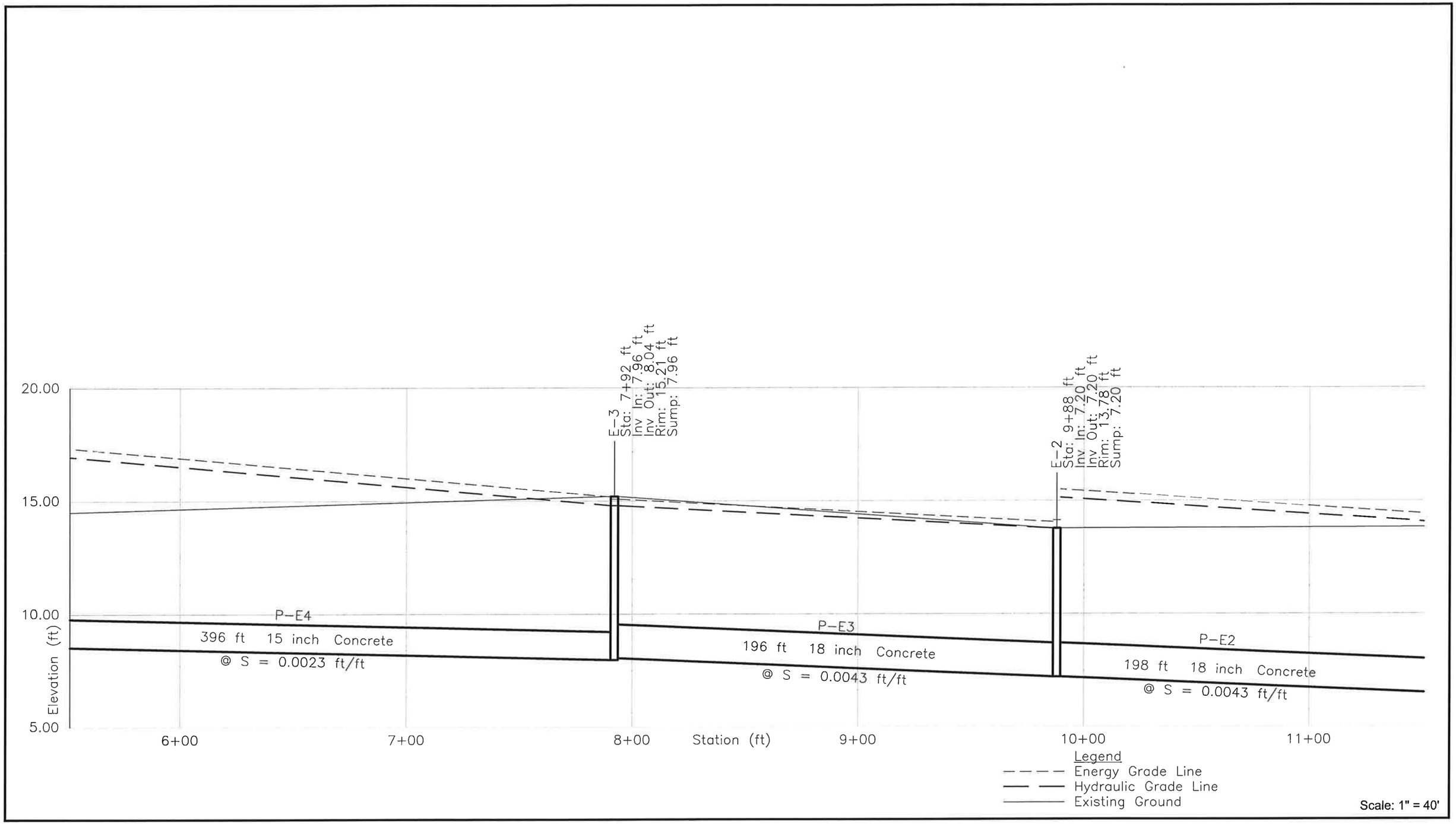
Existing 10 Year - Drain Line E Profile

Sheet 1 of 3

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

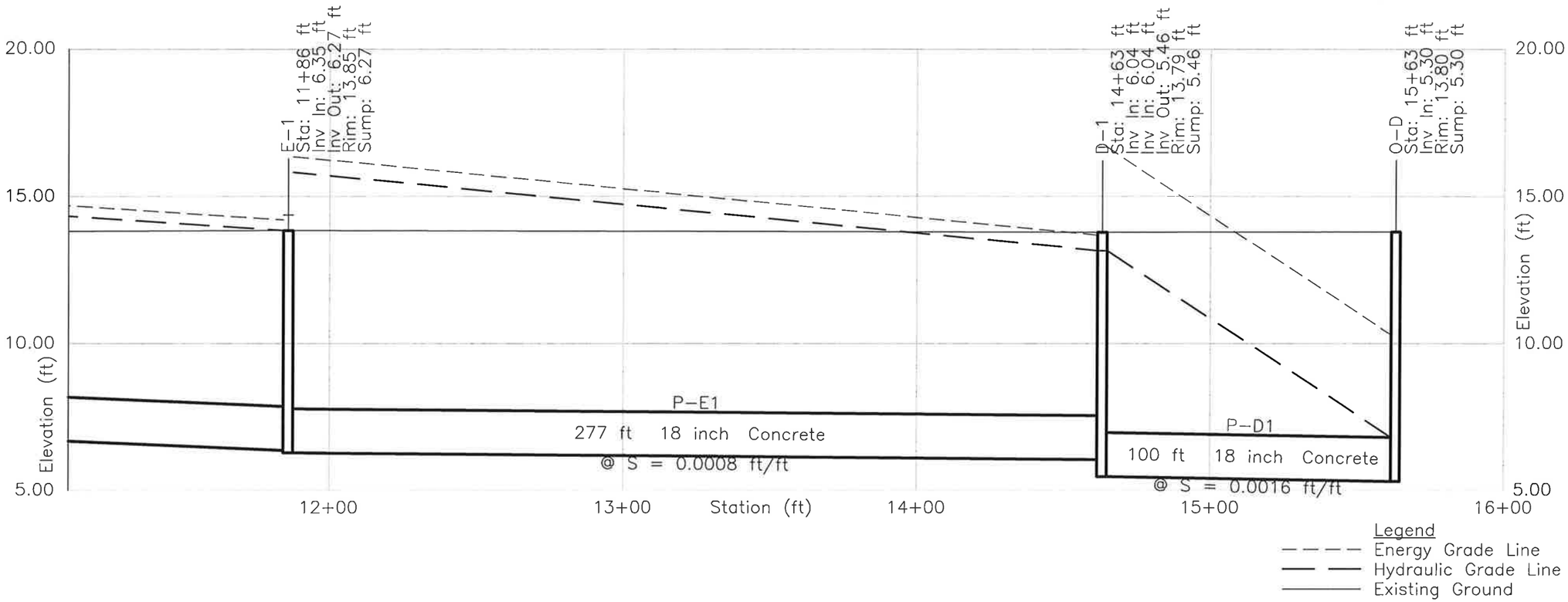
Existing 10 Year - Drain Line E Profile

Sheet 2 of 3

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Scale: 1" = 40'

Appendix 2-4

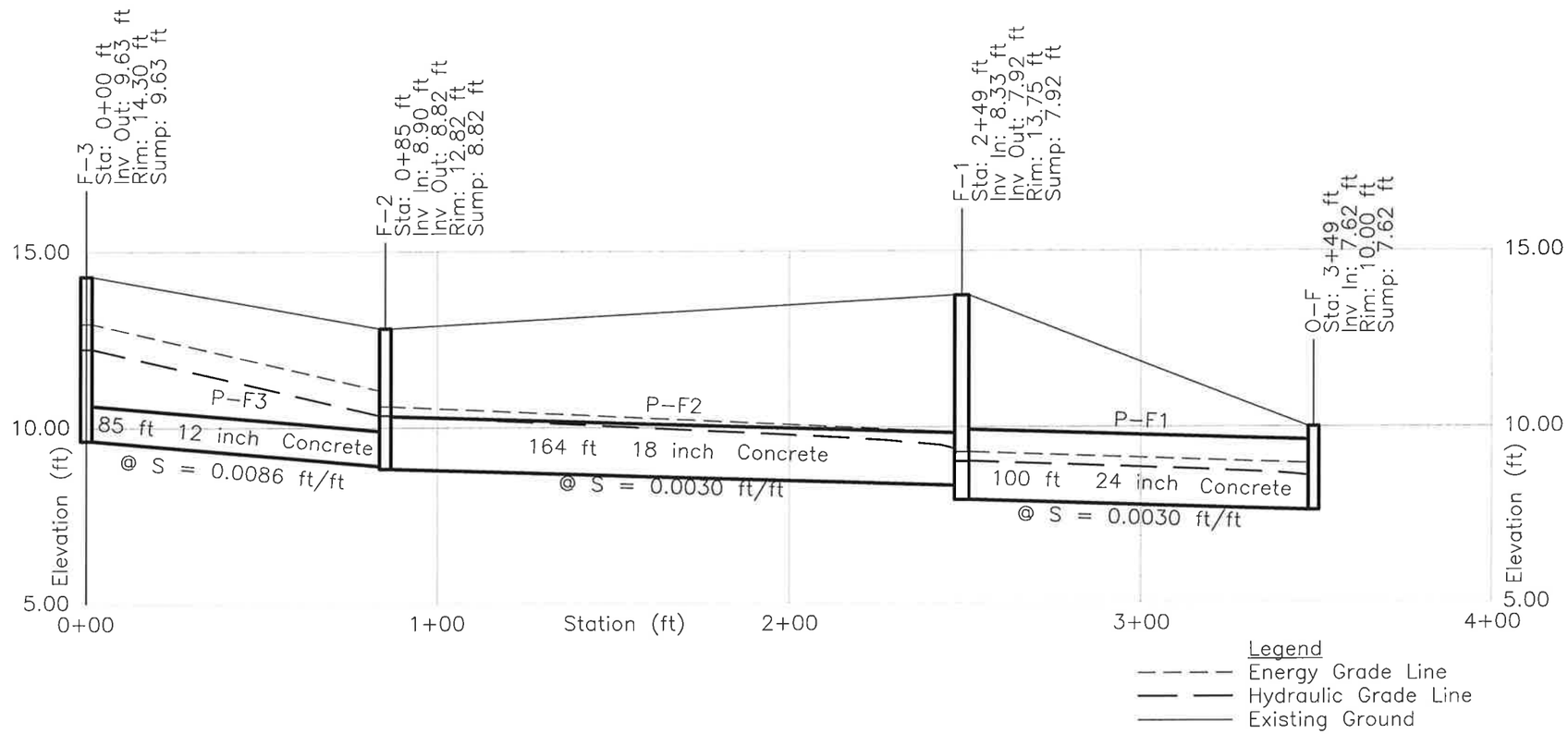
Existing 10 Year - Drain Line E Profile

Sheet 3 of 3

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

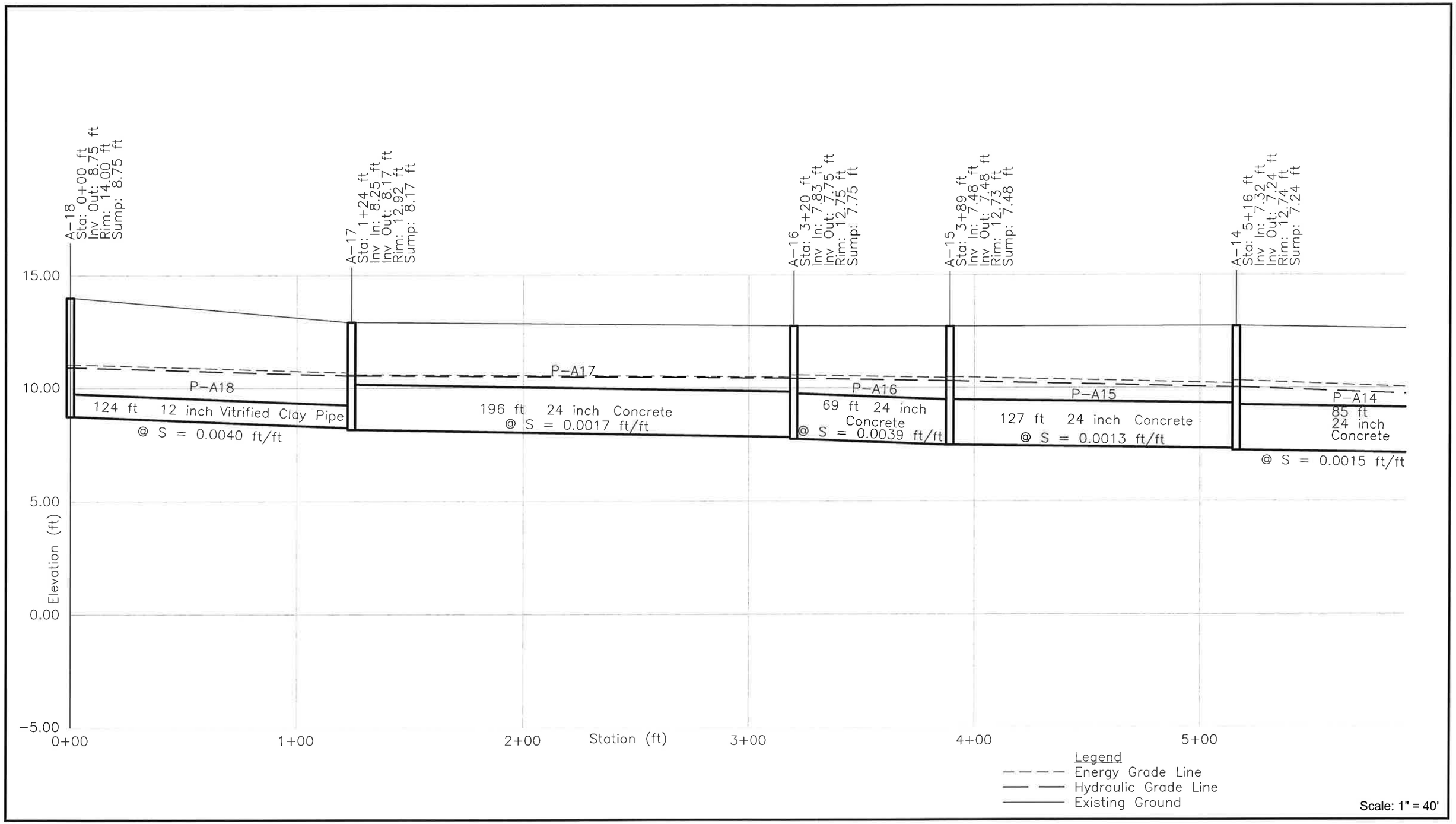
Existing 10 Year - Drain Line F Profile

Sheet 1 of 1

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

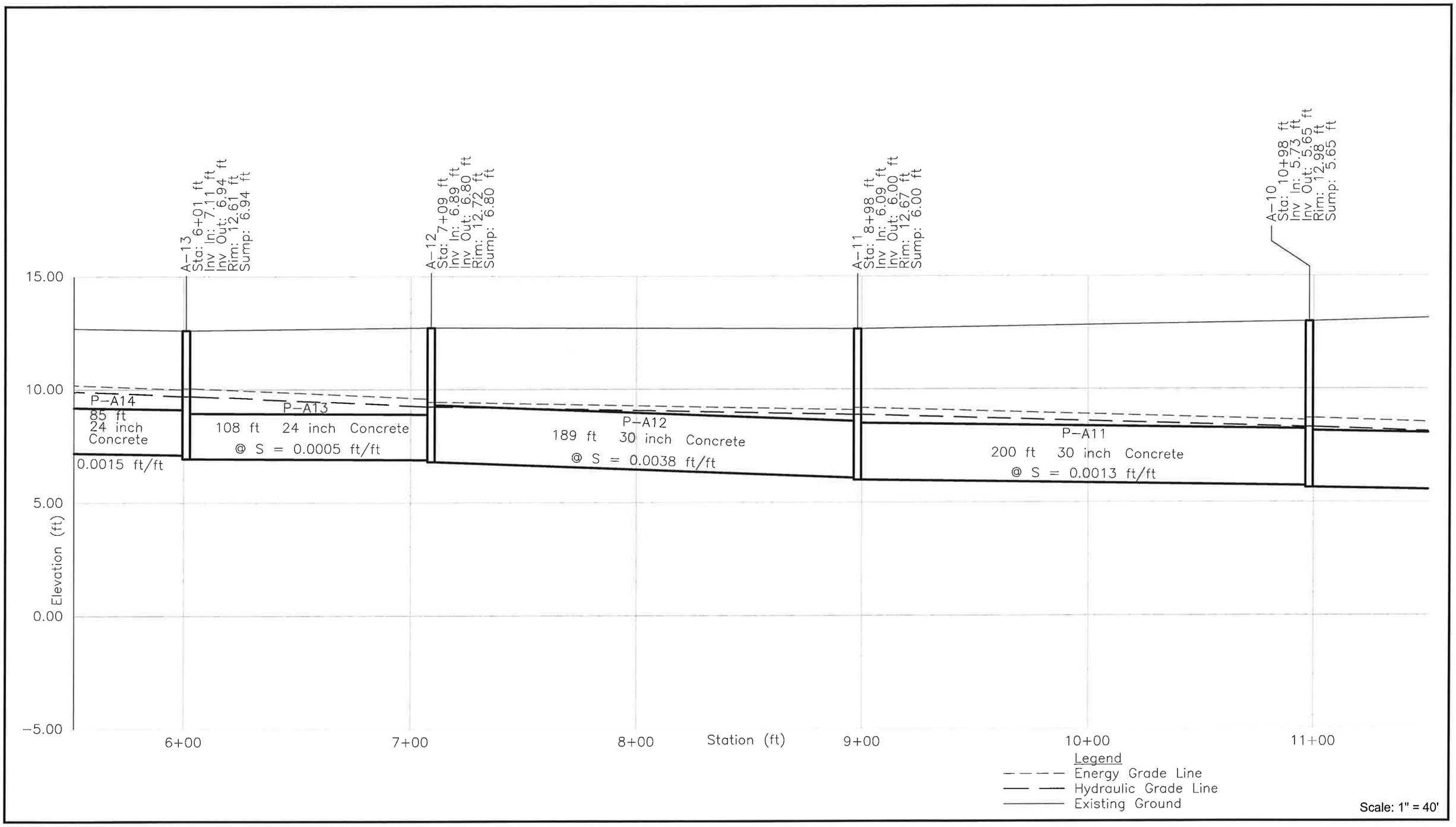
Alternative 1 - 10 Year - Drain Line A Profile

Sheet 1 of 5

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

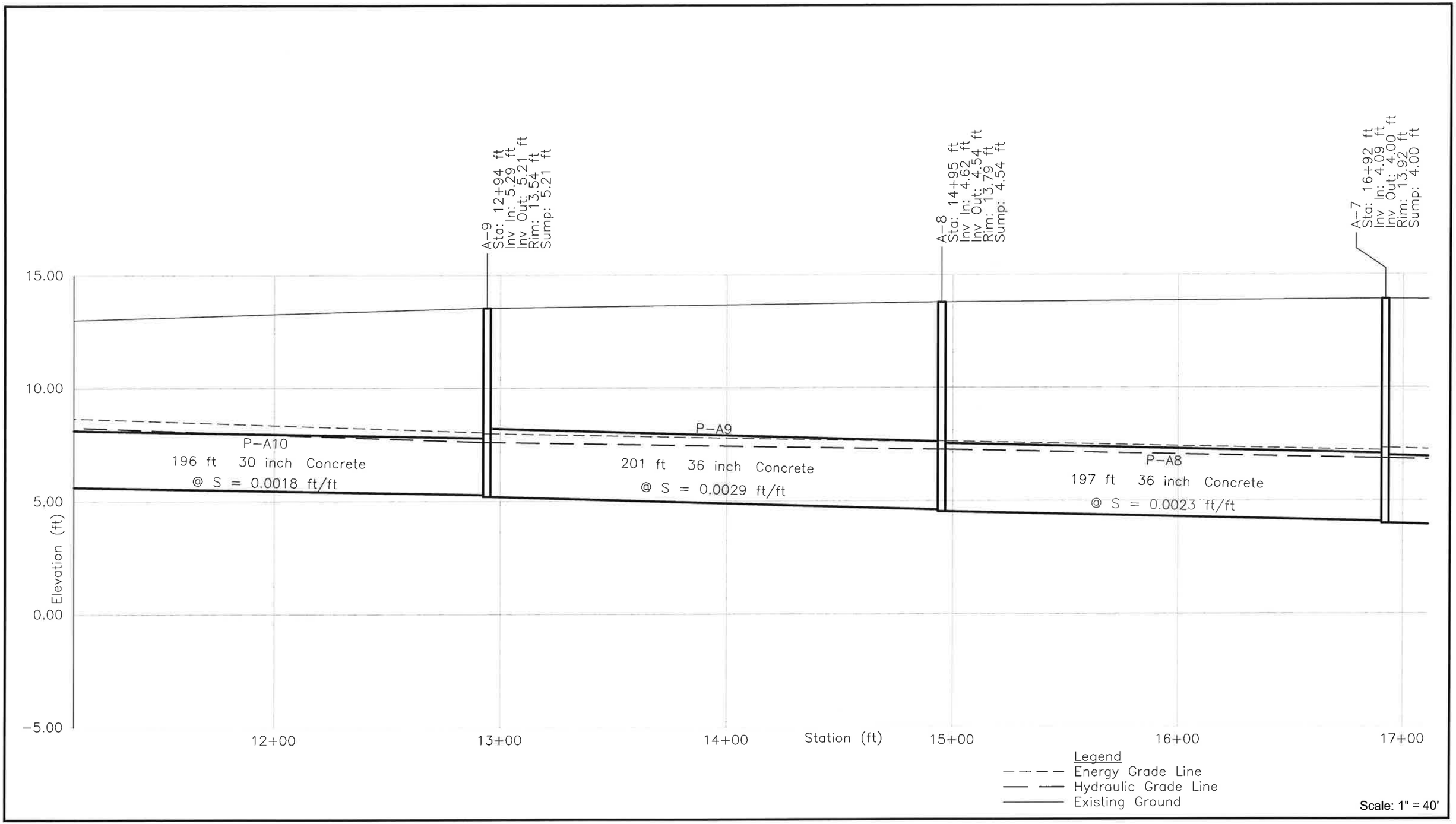
Alternative 1 - 10 Year - Drain Line A Profile

Sheet 2 of 5

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

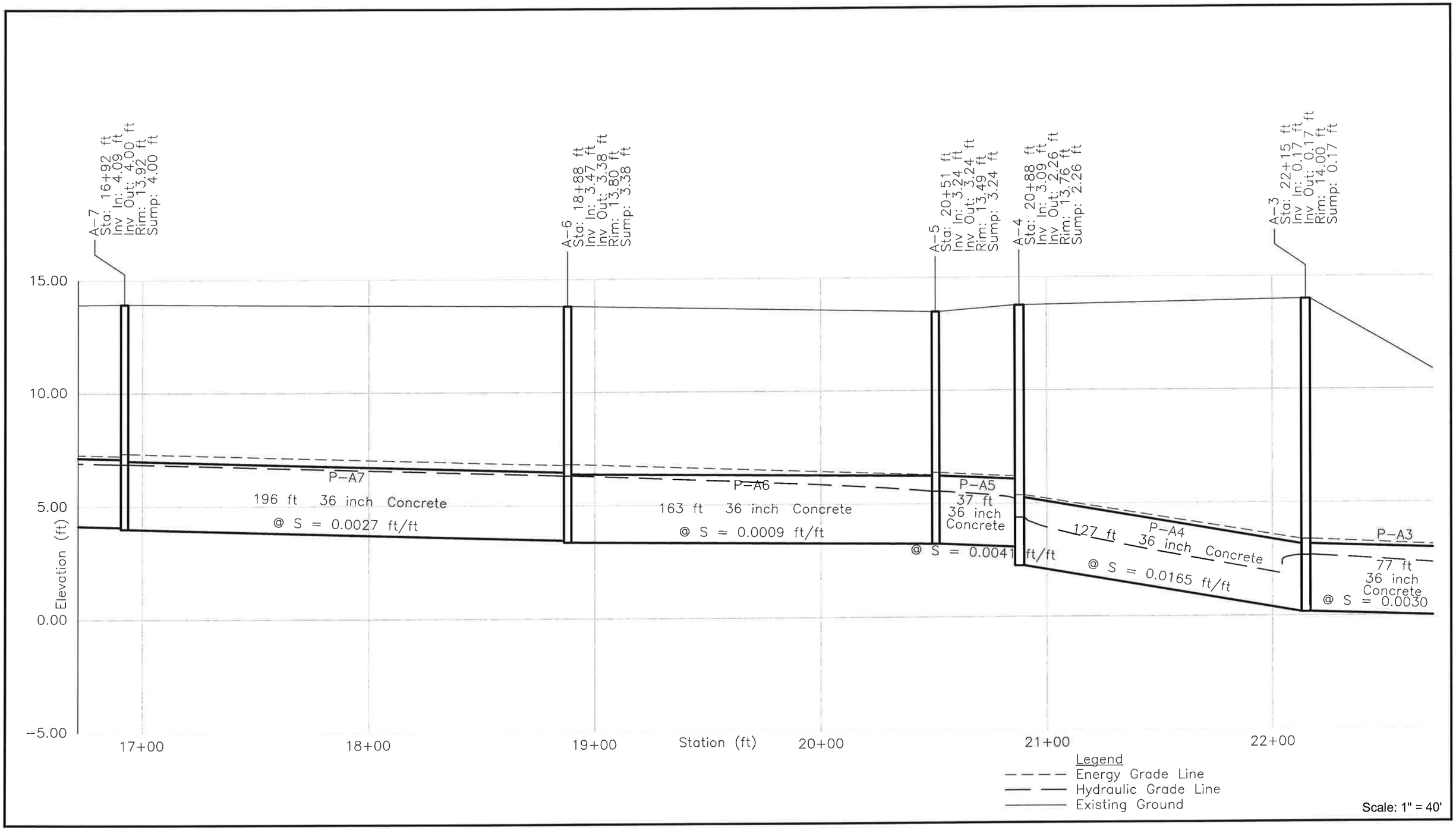
Alternative 1 - 10 Year - Drain Line A Profile

Sheet 3 of 5

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

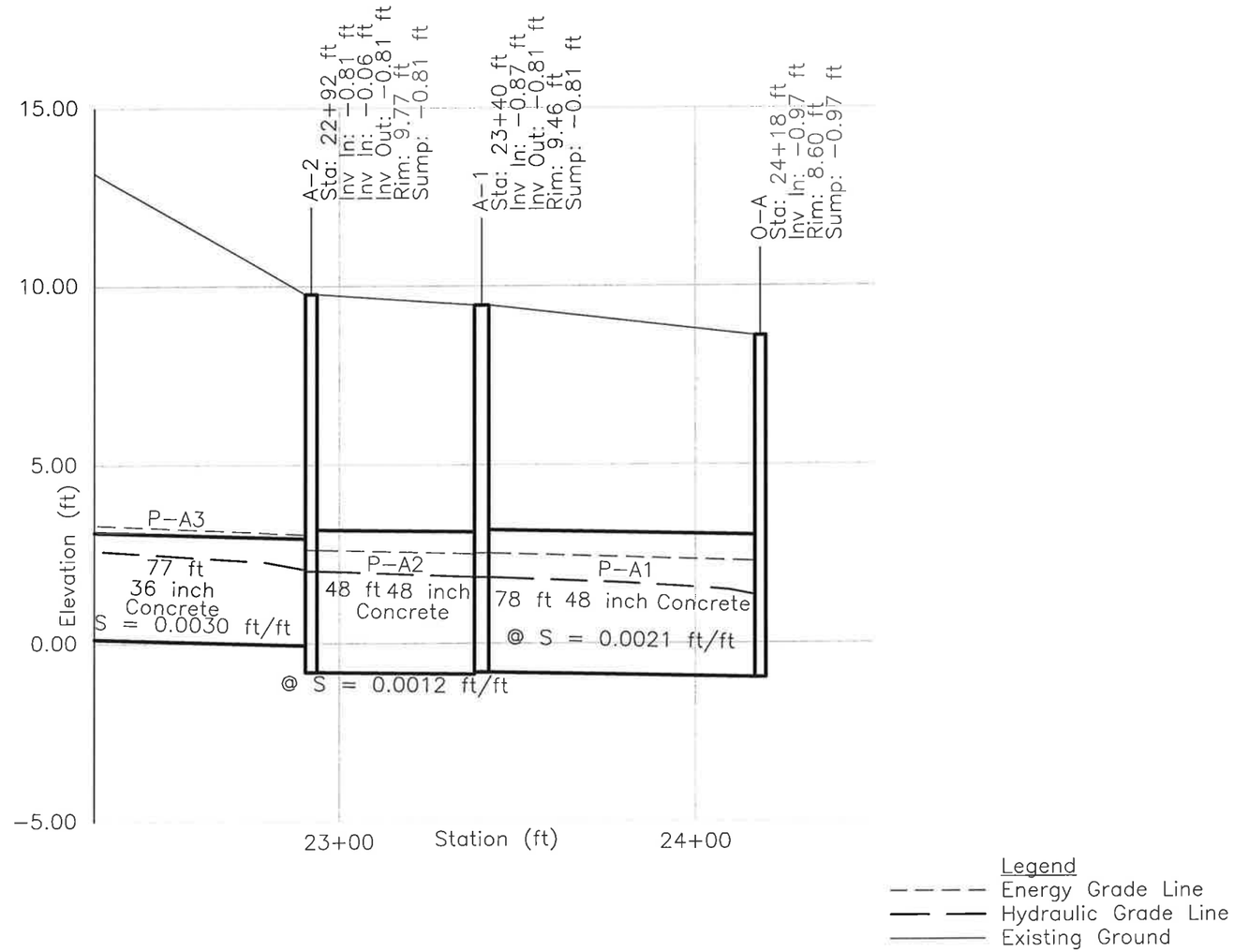
Alternative 1 - 10 Year - Drain Line A Profile

Sheet 4 of 5

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

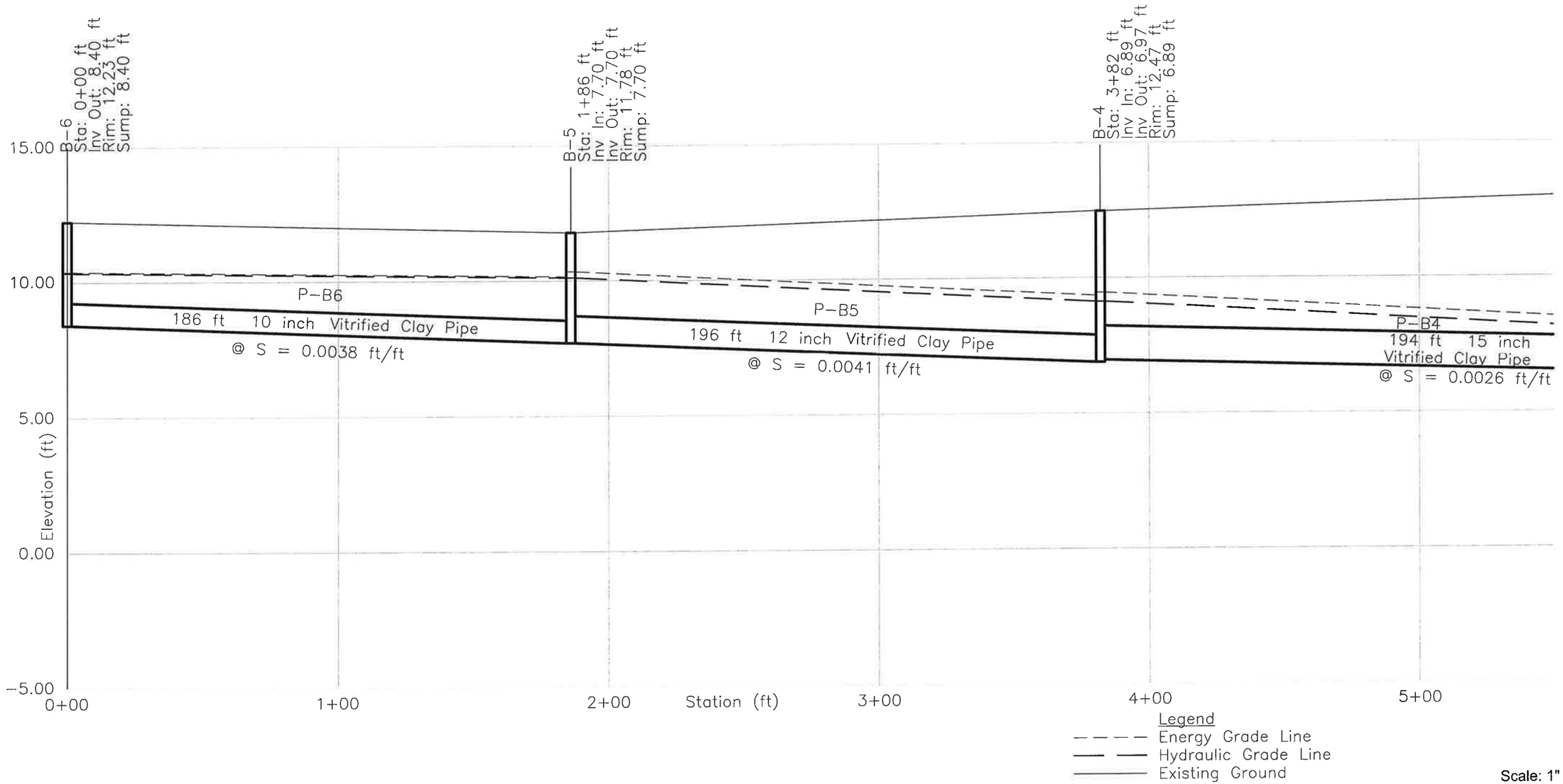
Alternative 1 - 10 Year - Drain Line A Profile

Sheet 5 of 5

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

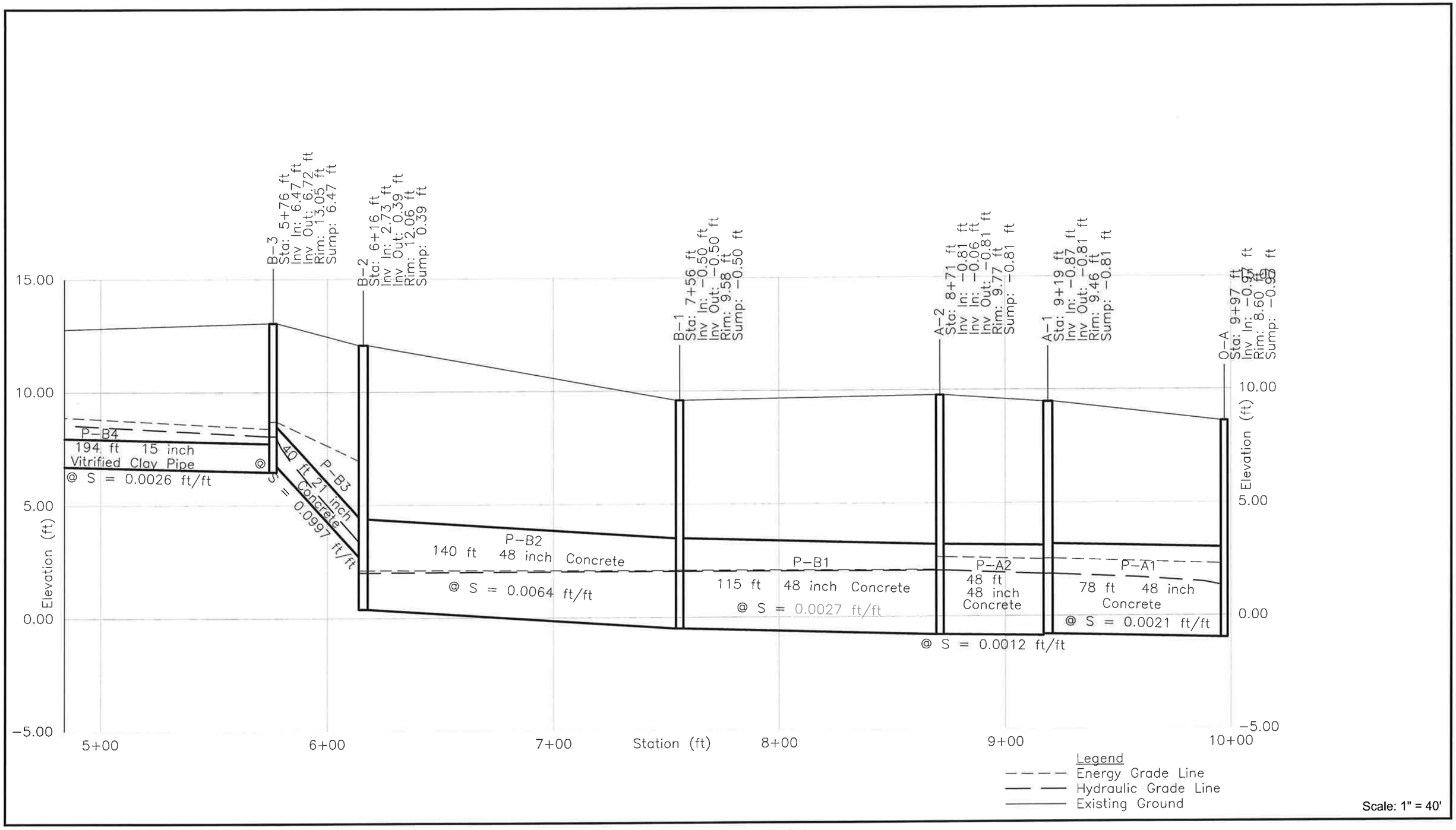
Alternative 1 - 10 Year - Drain Line B Profile

Sheet 1 of 2

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

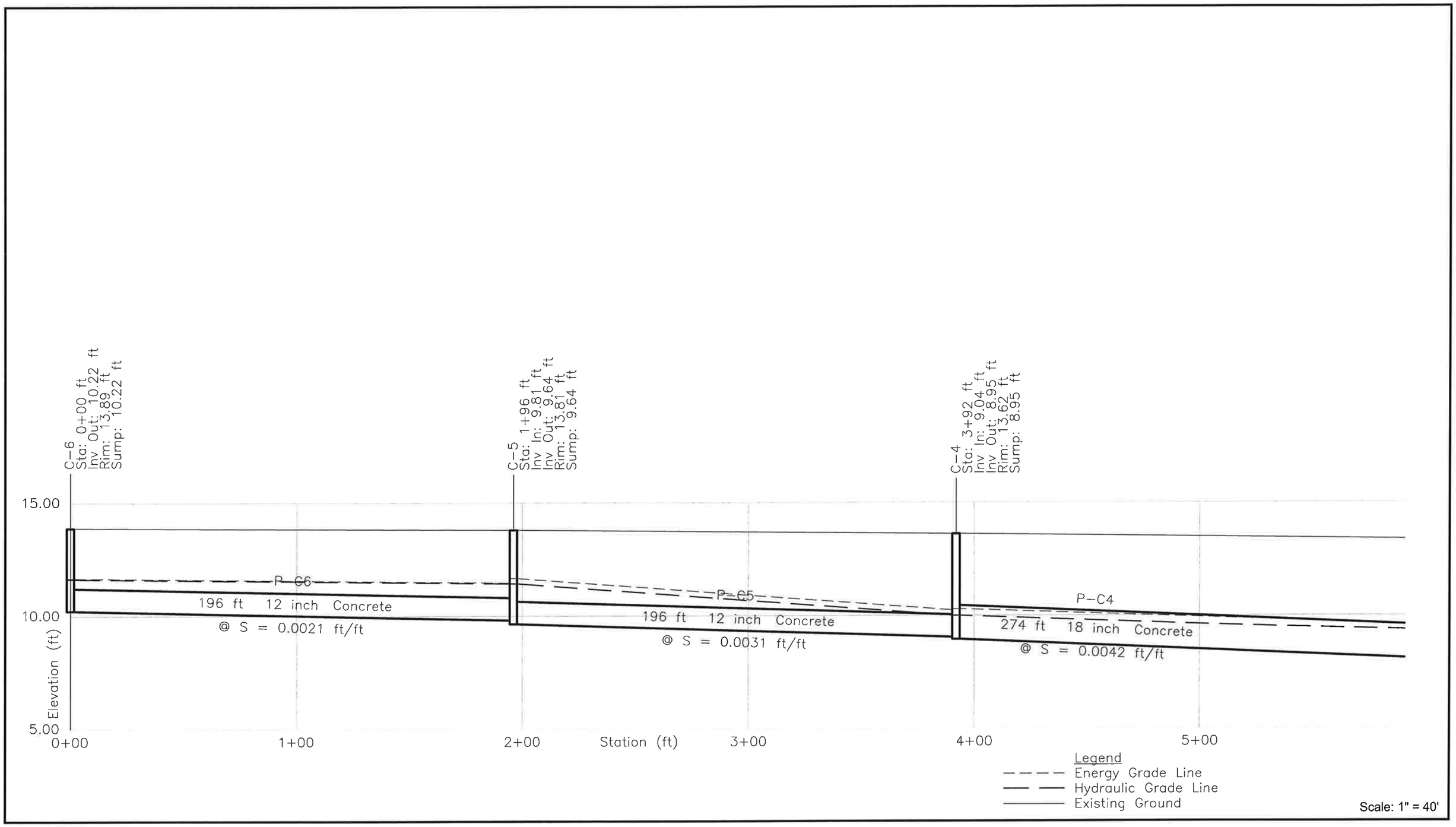
Alternative 1 - 10 Year - Drain Line B Profile

Sheet 2 of 2

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

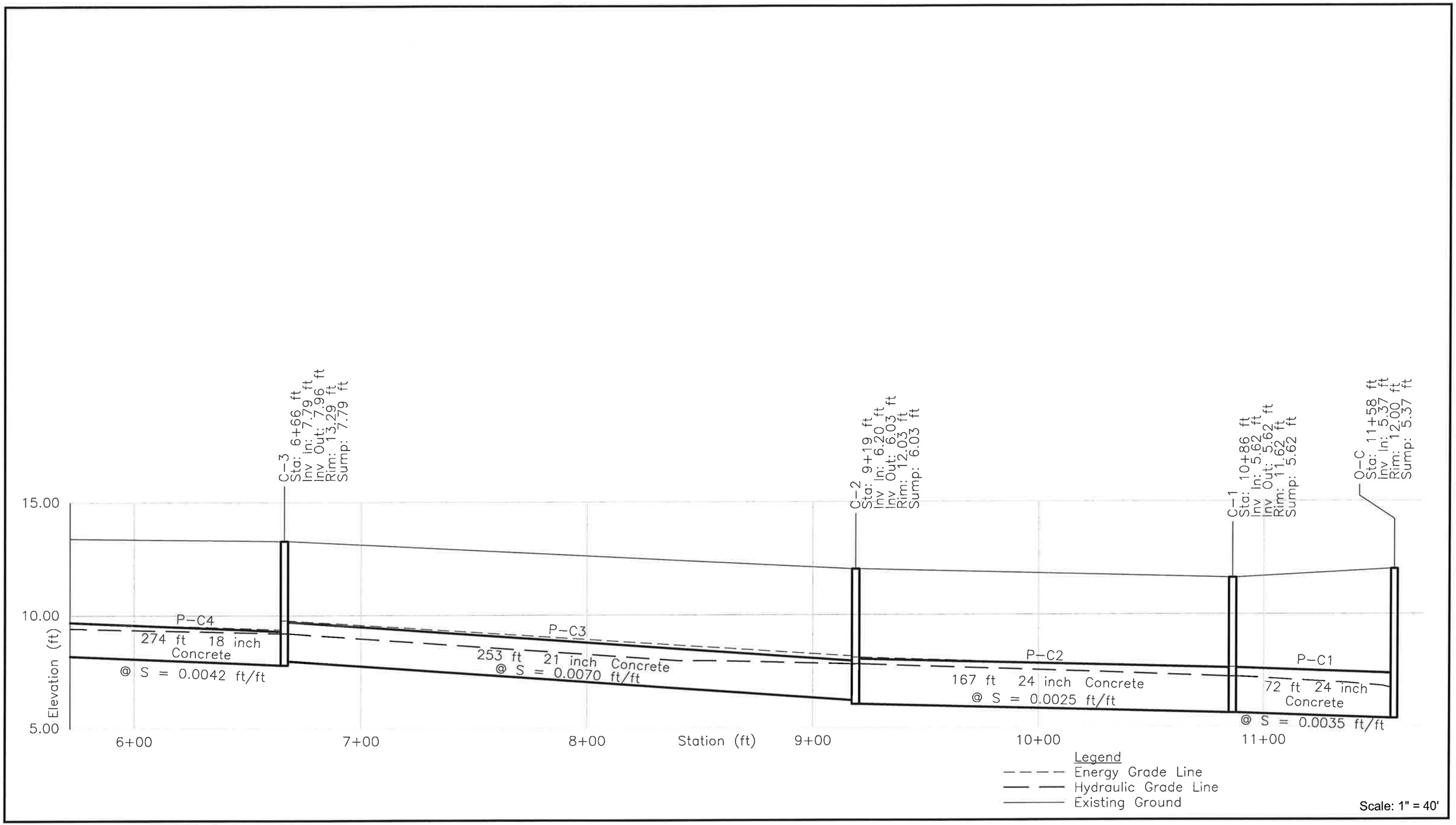
Alternative 1 - 10 Year - Drain Line C Profile

Sheet 1 of 2

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

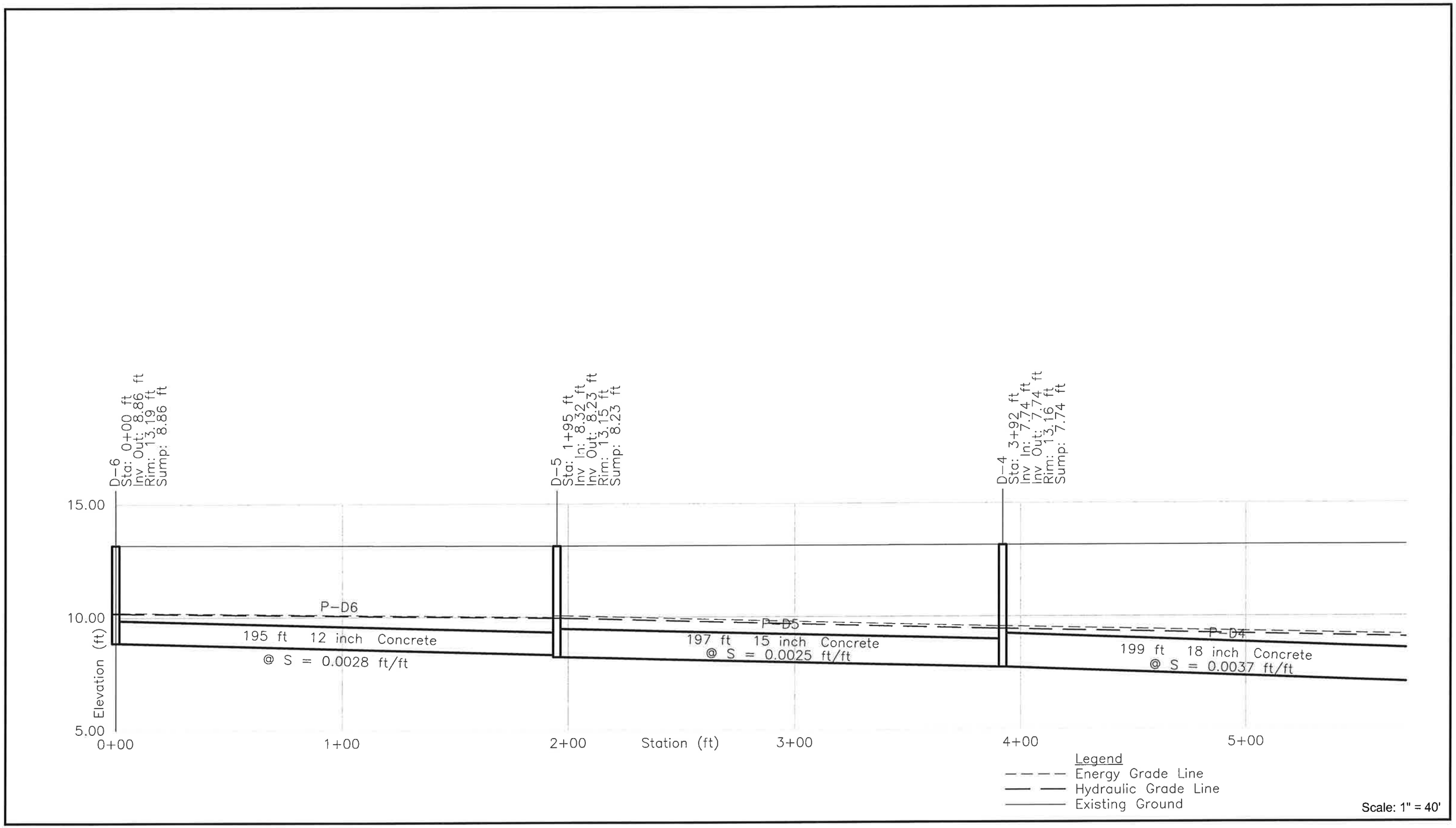
Alternative 1 - 10 Year - Drain Line C Profile

Sheet 2 of 2

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

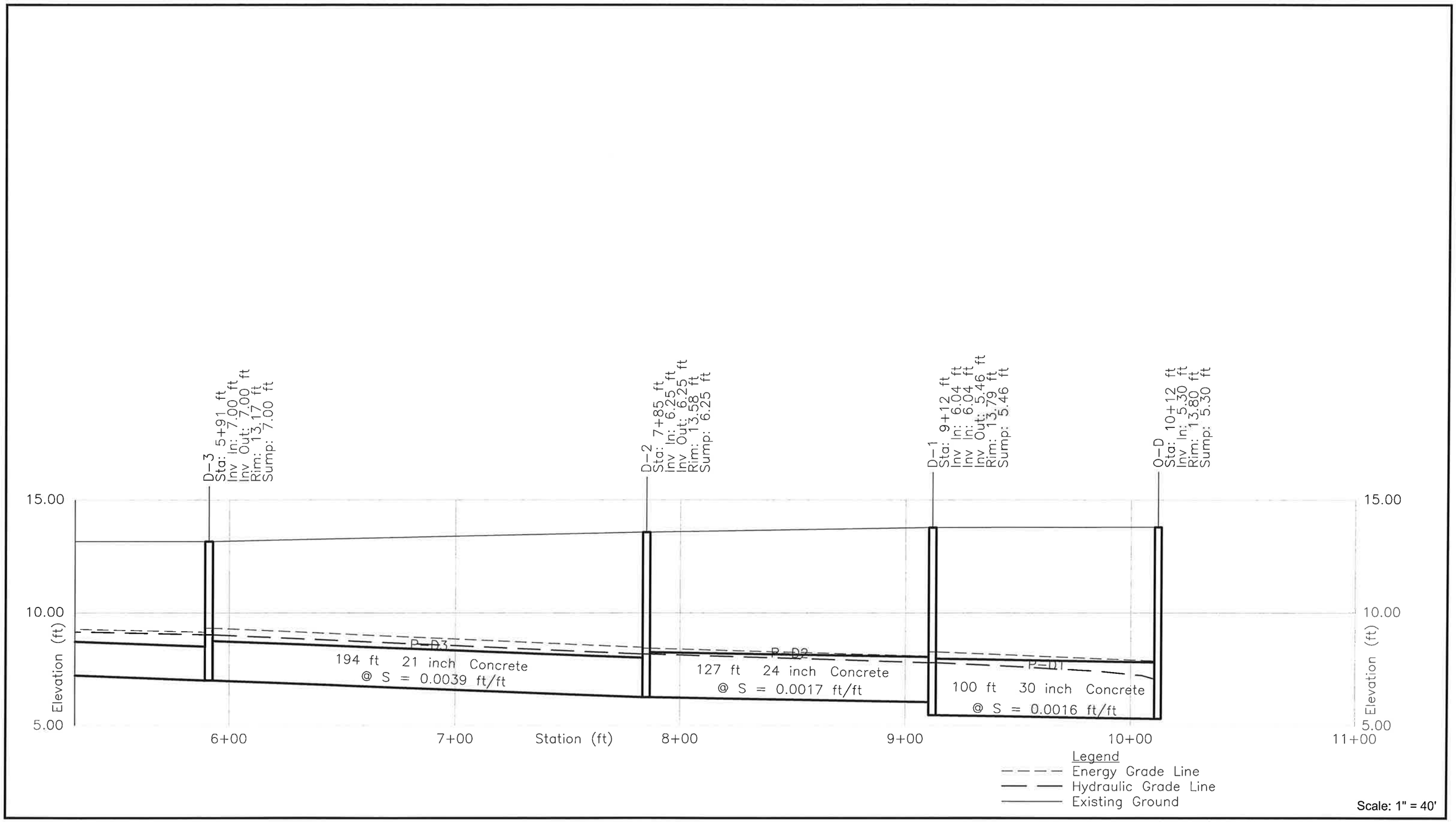
Alternative 1 - 10 Year - Drain Line D Profile

Sheet 1 of 2

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

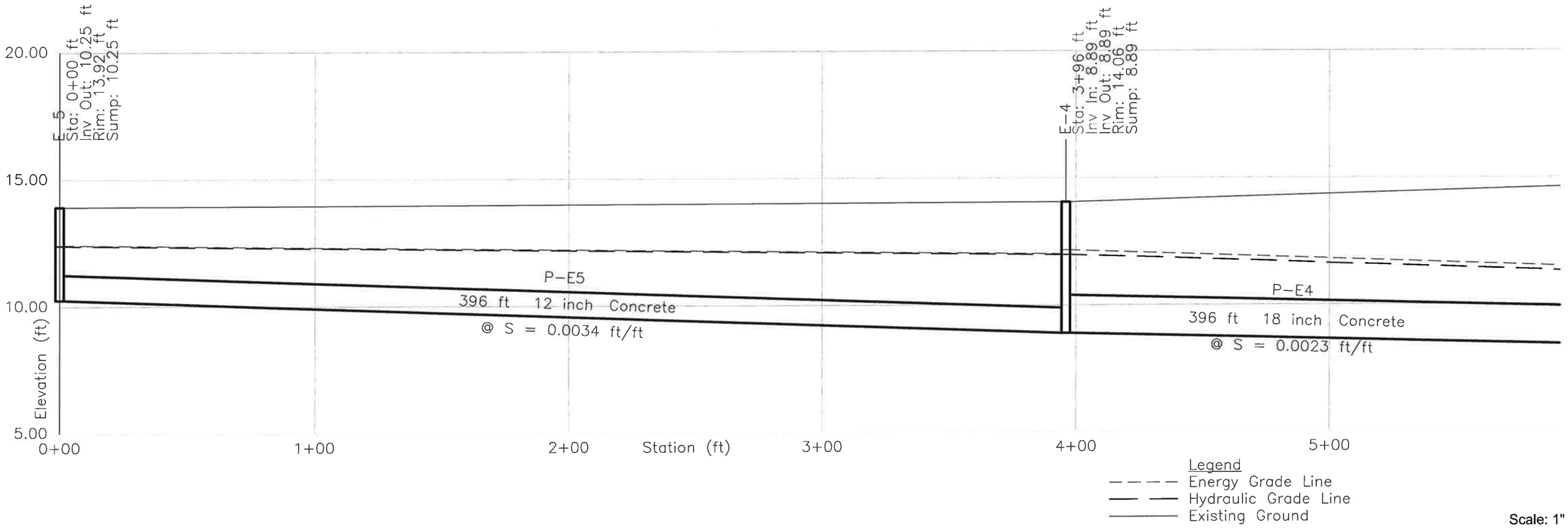
Alternative 1 - 10 Year - Drain Line D Profile

Sheet 2 of 2

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

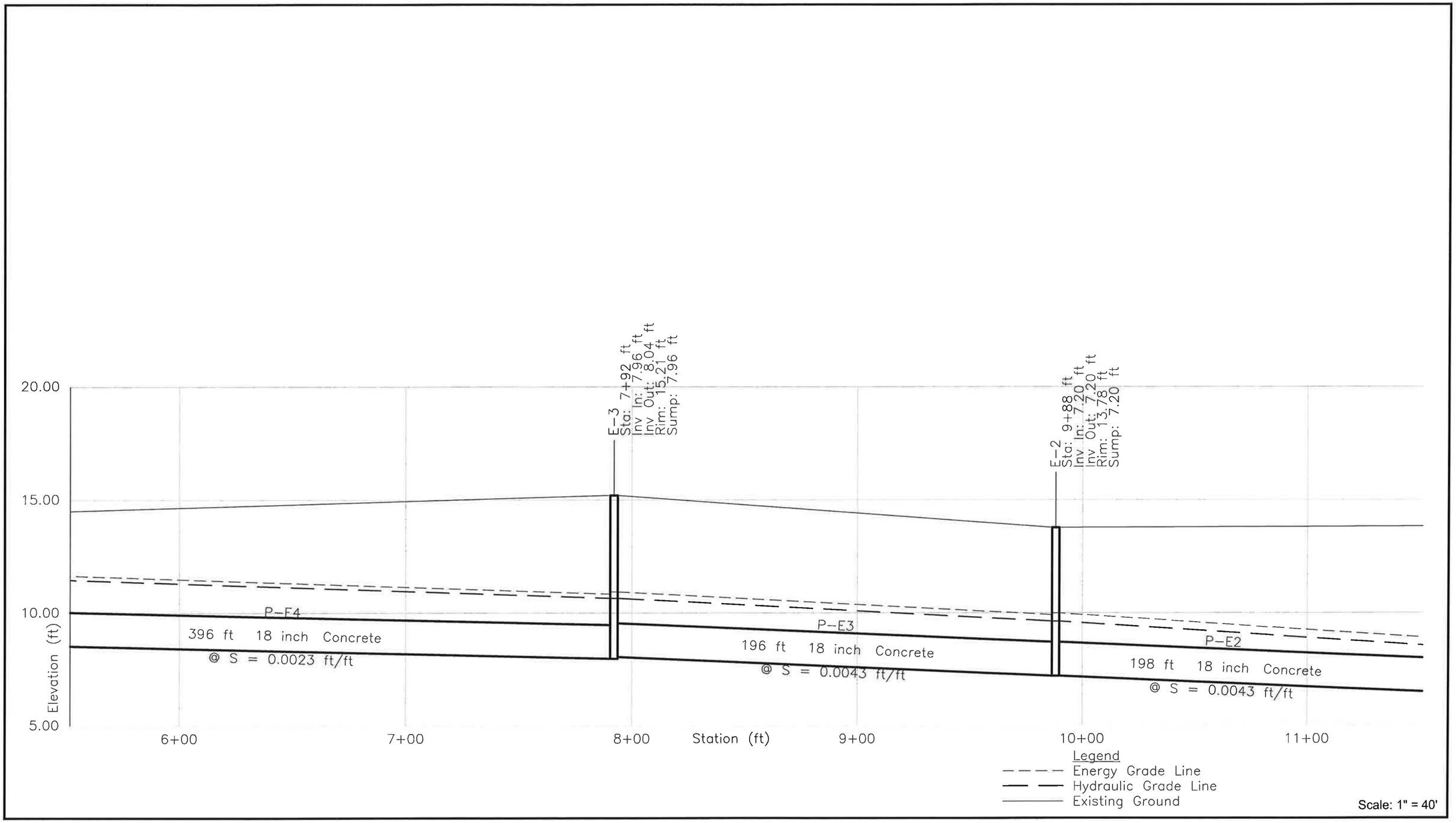
Alternative 1 - 10 Year - Drain Line E Profile

Sheet 1 of 3

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

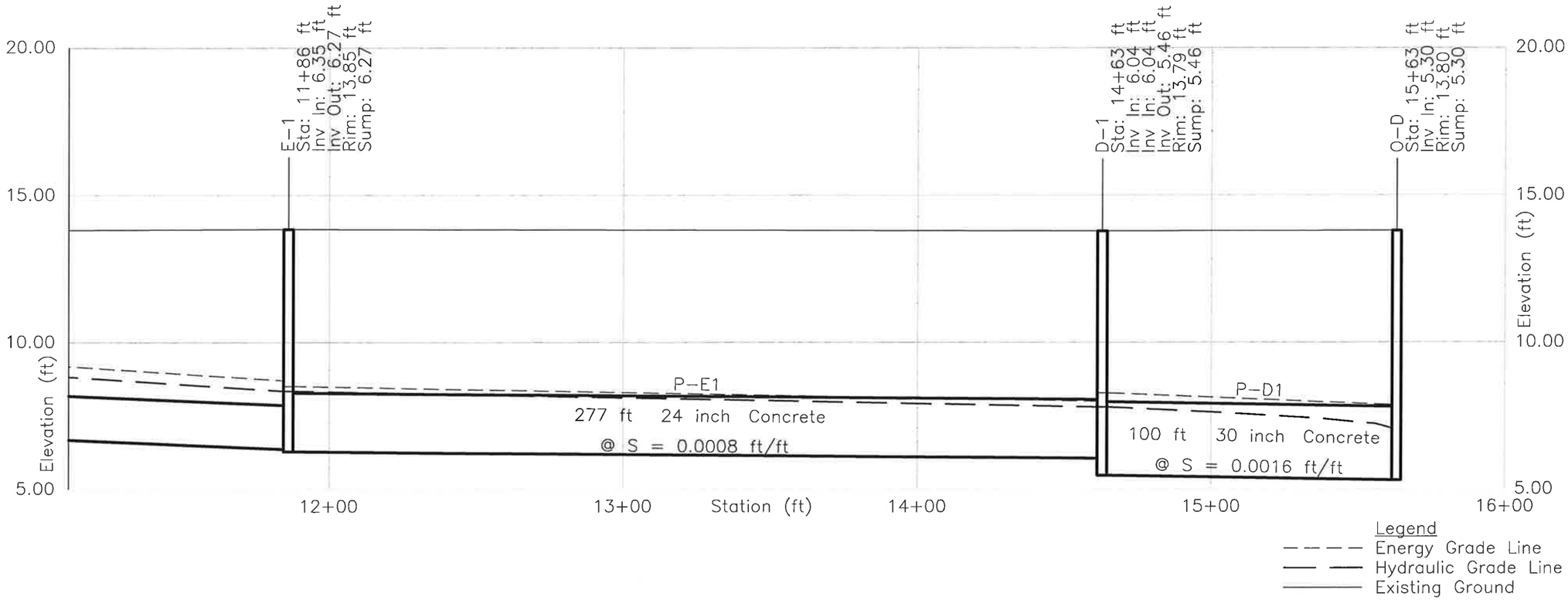
Alternative 1 - 10 Year - Drain Line E Profile

Sheet 2 of 3

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Scale: 1" = 40'

Appendix 2-4

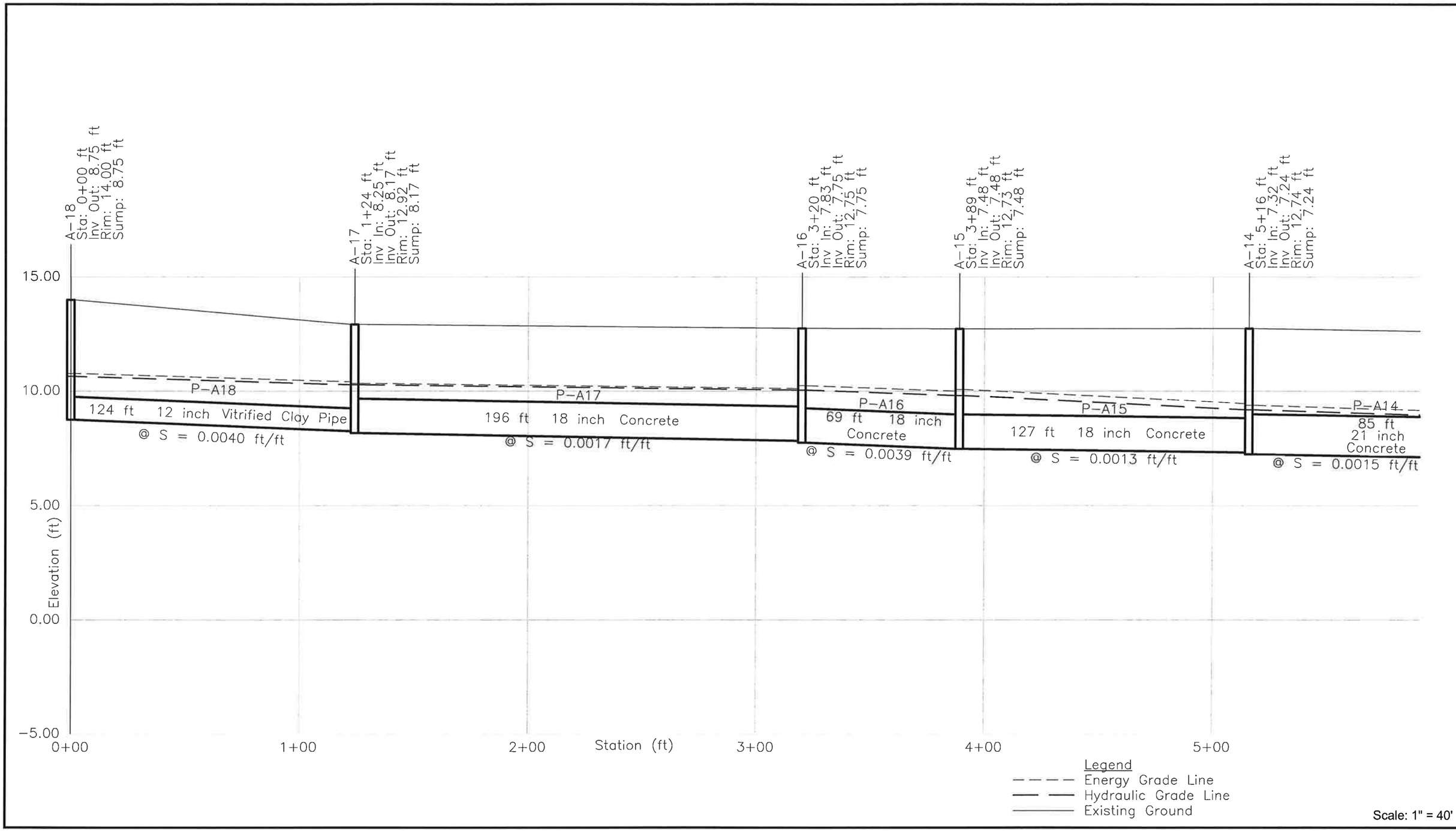
Alternative 1 - 10 Year - Drain Line E Profile

Sheet 3 of 3

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

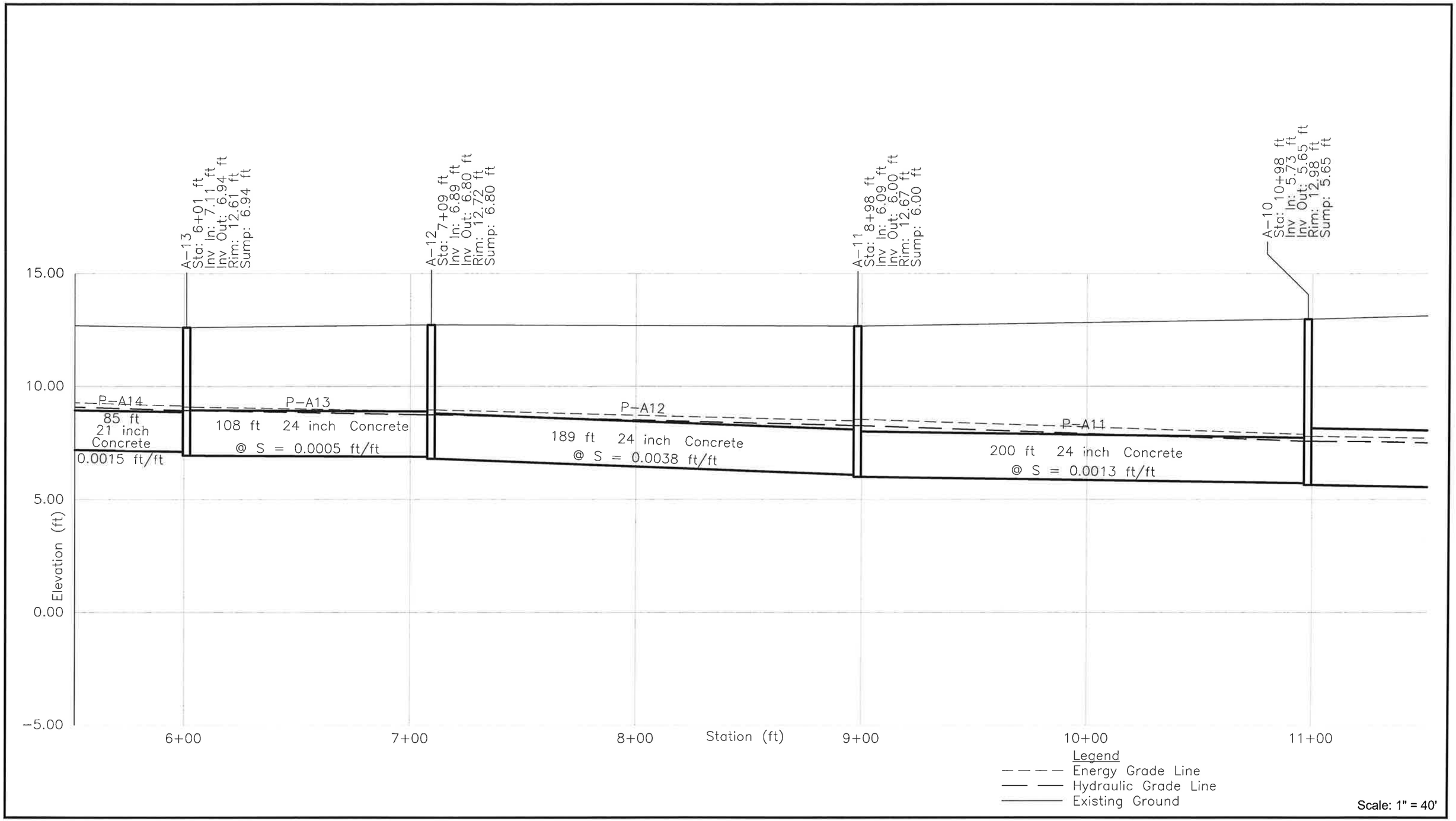
Alternative 2 - 10 Year - Drain Line A Profile

Sheet 1 of 5

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

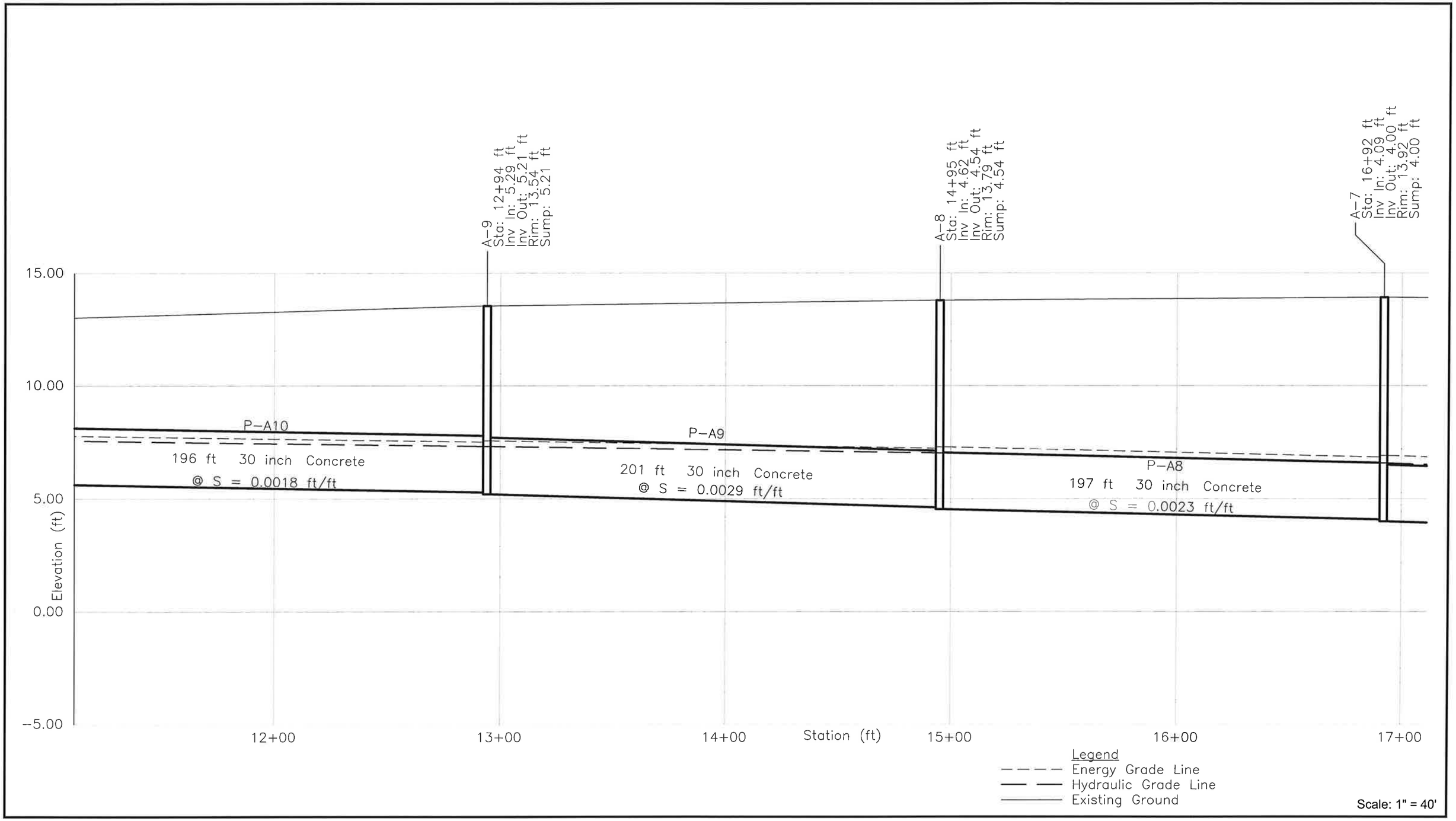
Alternative 2 - 10 Year - Drain Line A Profile

Sheet 2 of 5

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

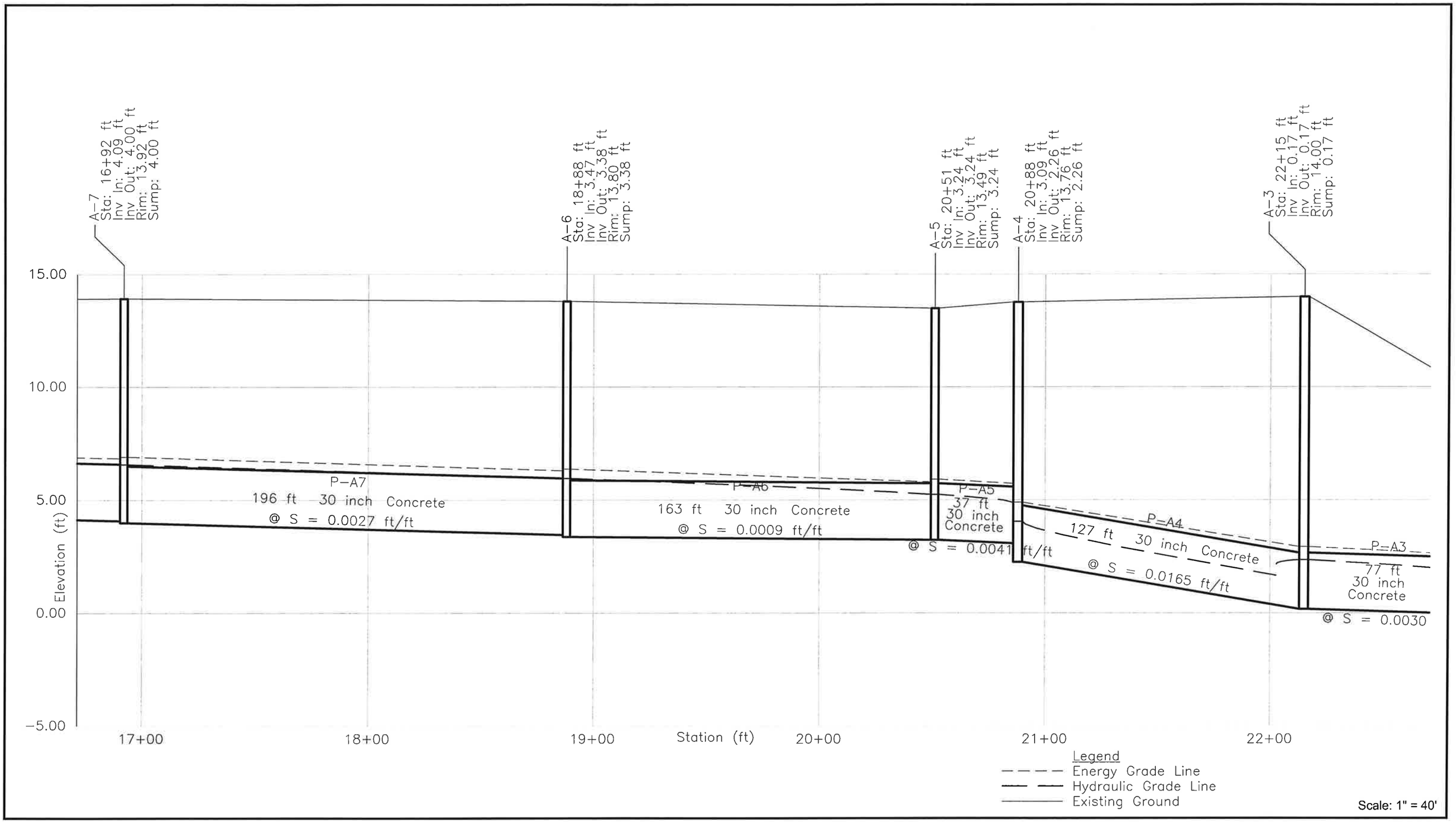
Alternative 2 - 10 Year - Drain Line A Profile

Sheet 3 of 5

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

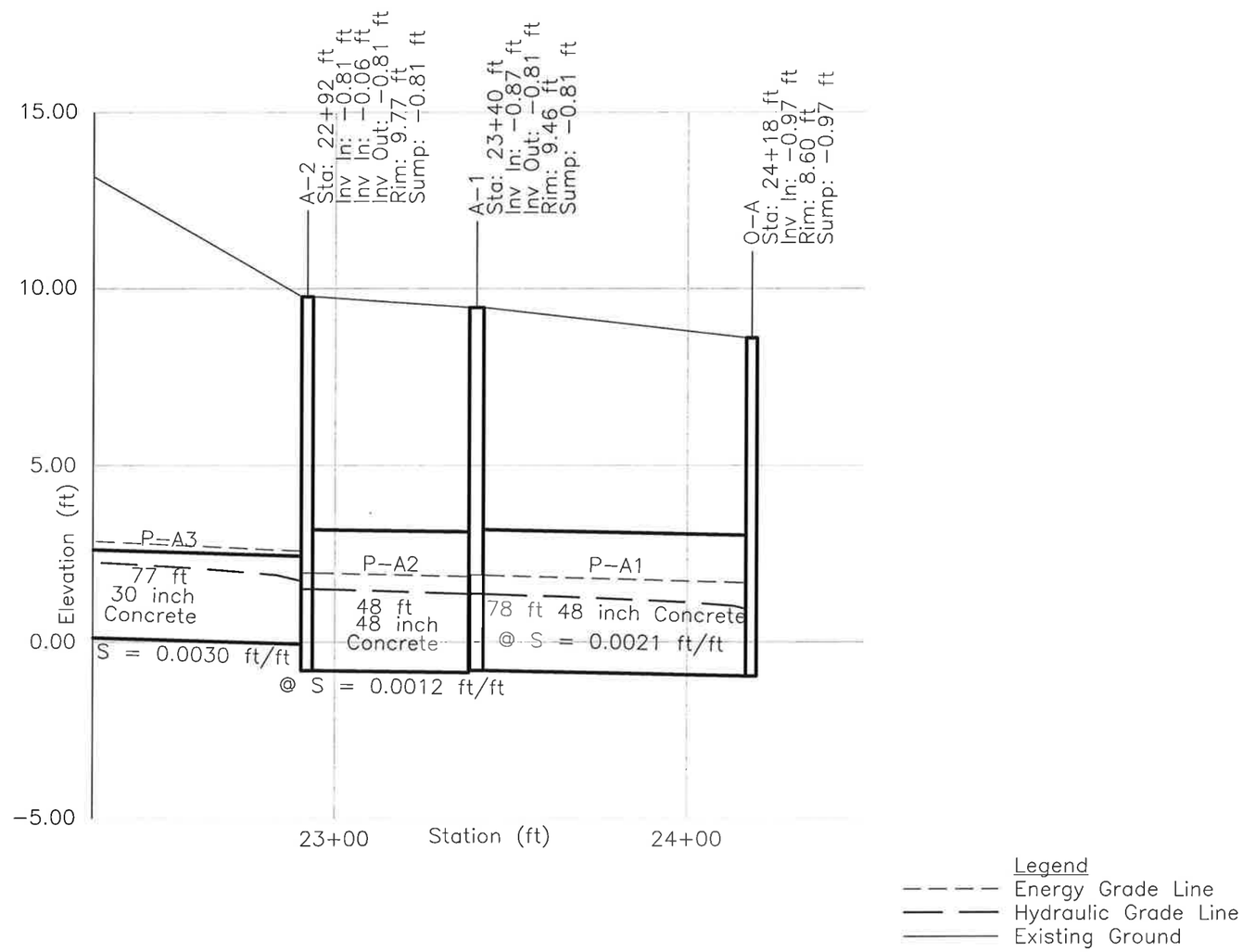
Hull, Massachusetts



Appendix 2-4

Alternative 2 - 10 Year - Drain Line A Profile

Sheet 4 of 5

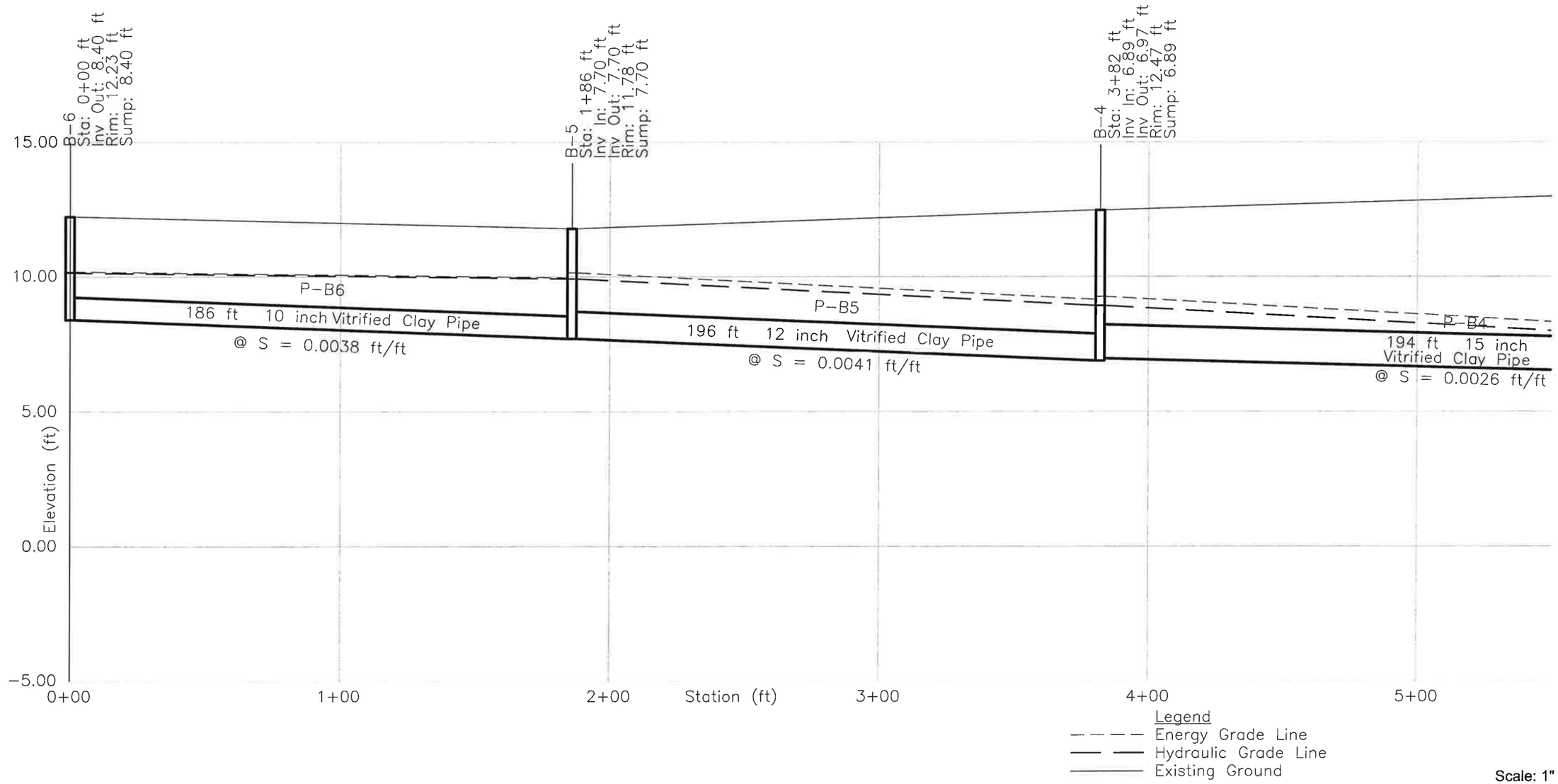


Scale: 1" = 40'

Appendix 2-4

Alternative 2 - 10 Year - Drain Line A Profile

Sheet 5 of 5



Appendix 2-4

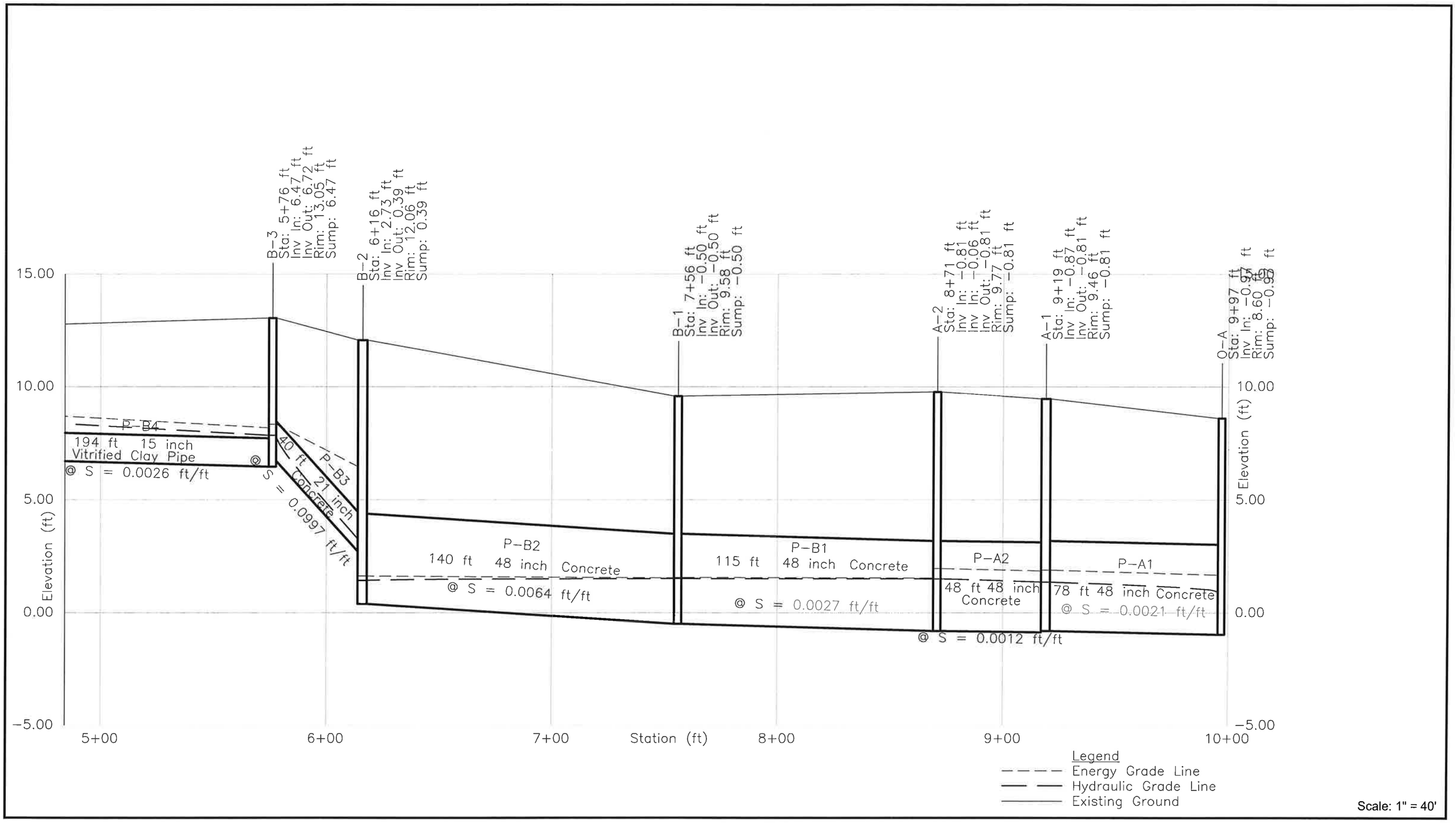
Alternative 2 - 10 Year - Drain Line B Profile

Sheet 1 of 2

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

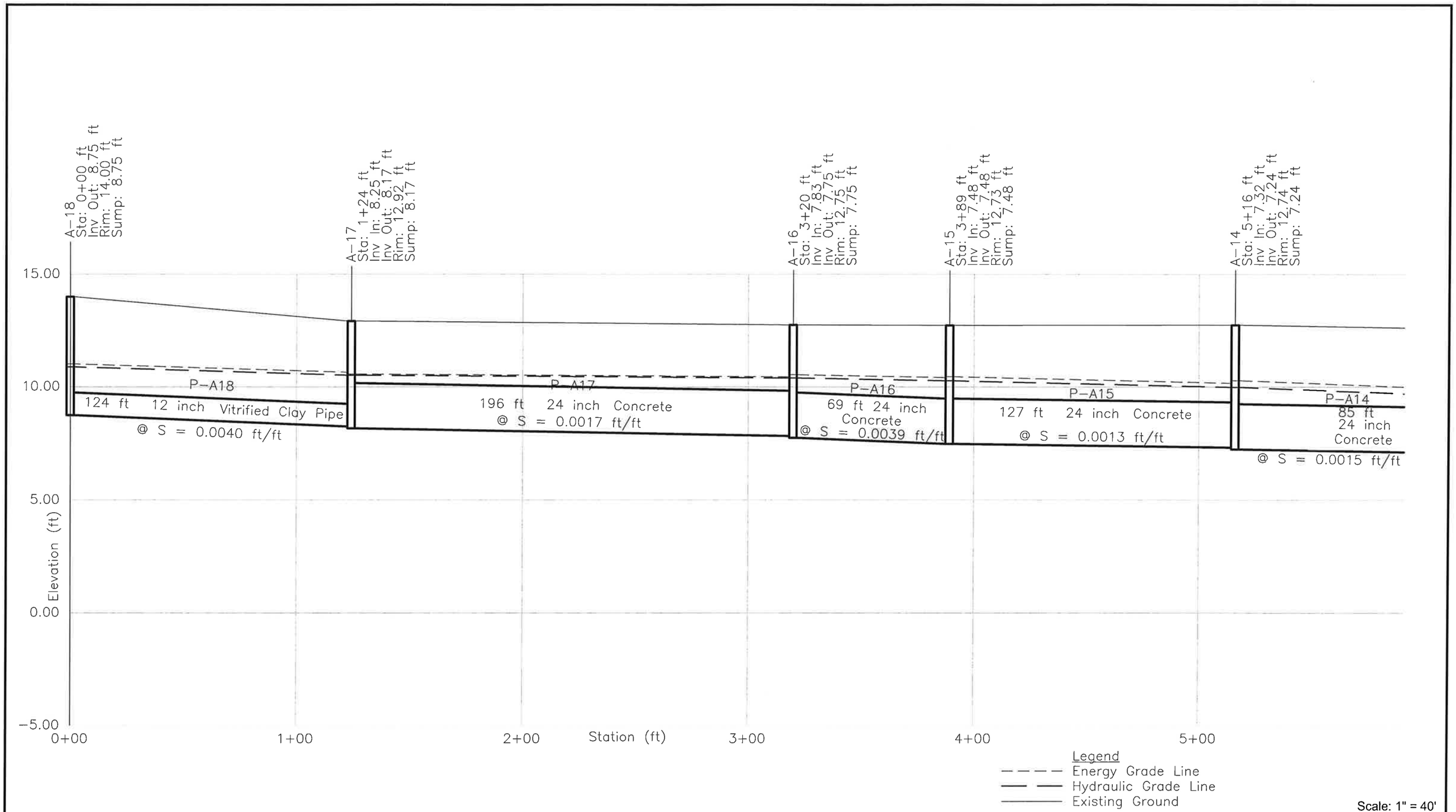
Alternative 2 - 10 Year - Drain Line B Profile

Sheet 2 of 2

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

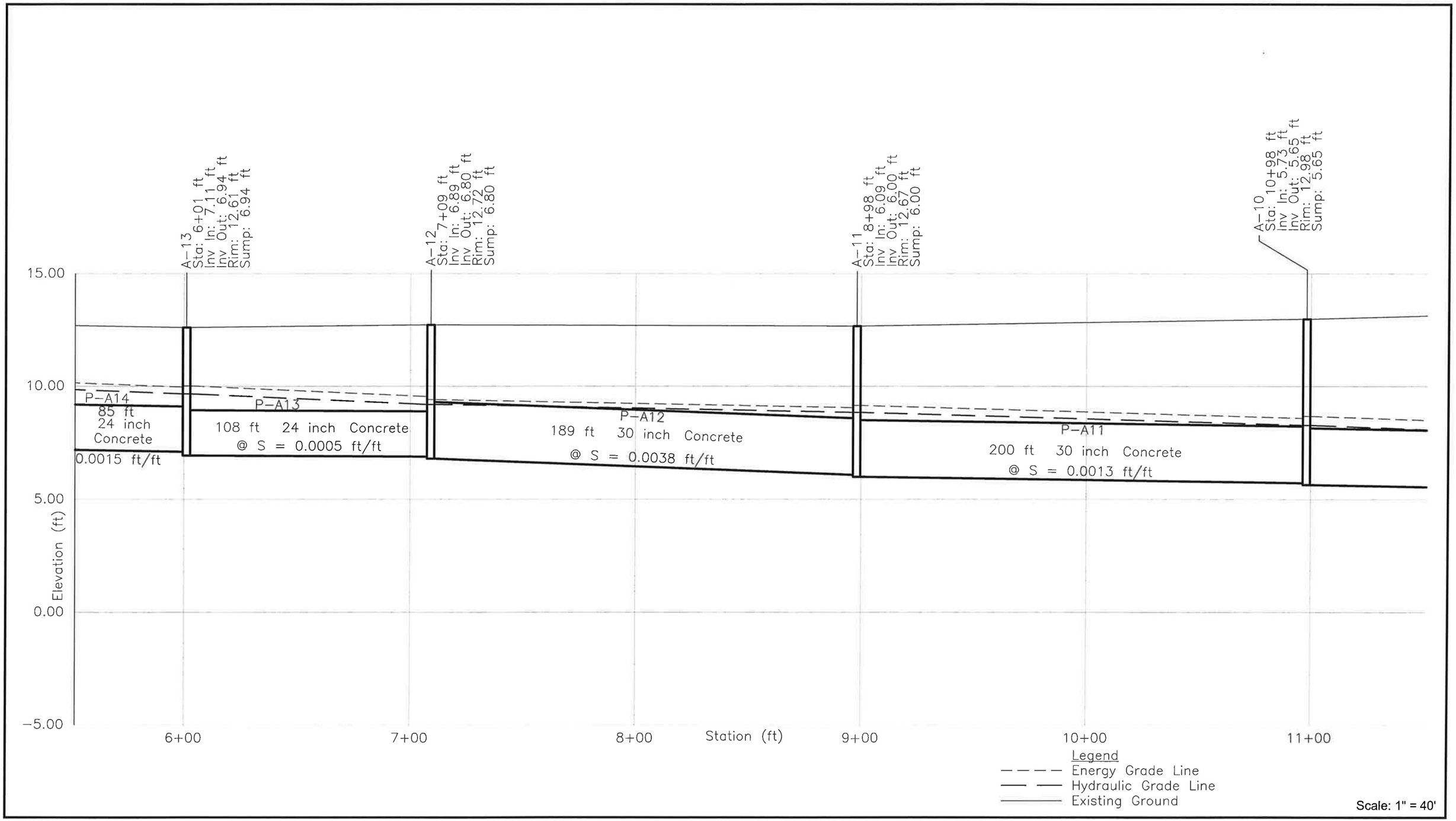
Alternative 3 - 10 Year - Drain Line A Profile

Sheet 1 of 5

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

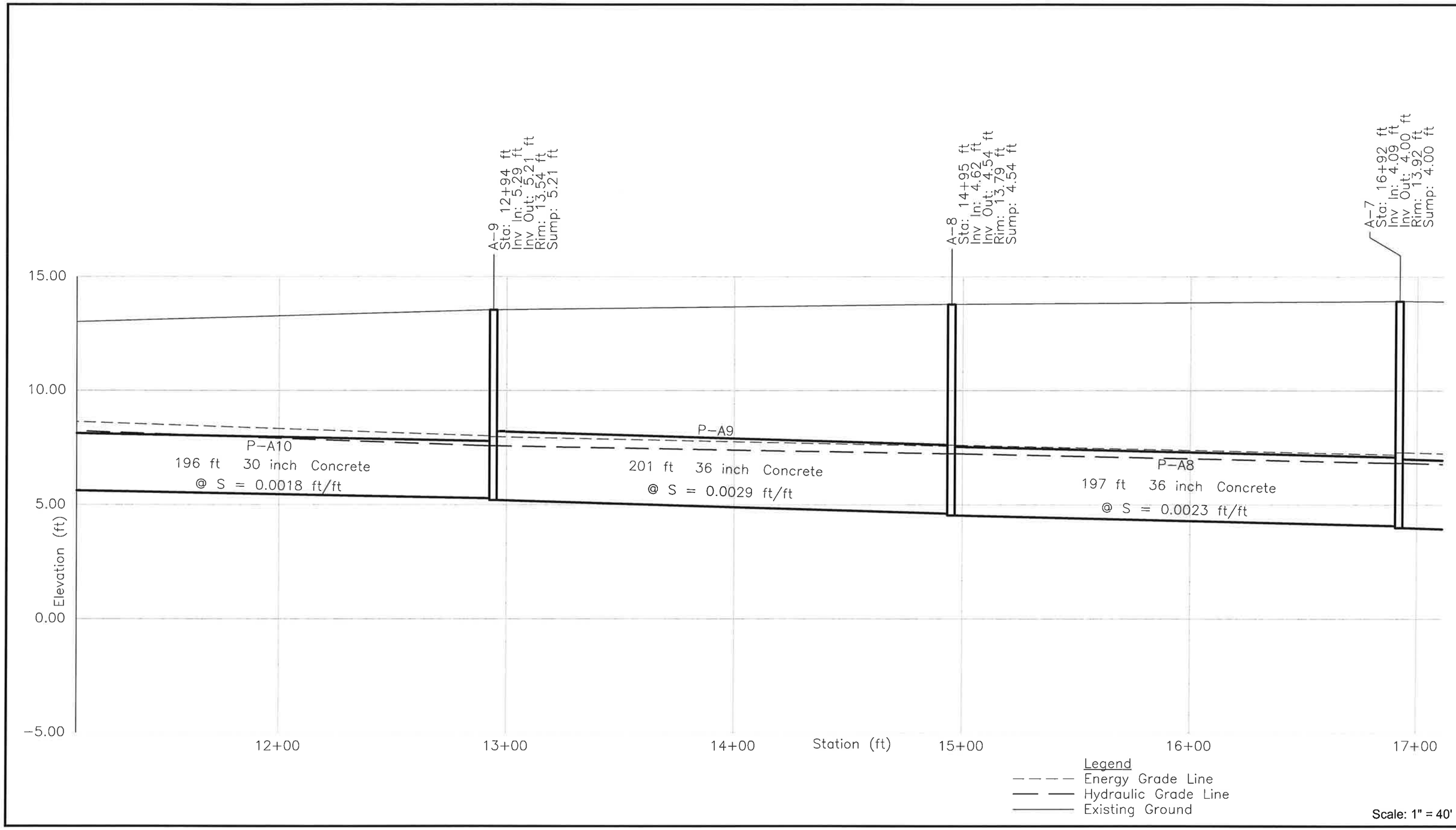
Alternative 3 - 10 Year - Drain Line A Profile

Sheet 2 of 5

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

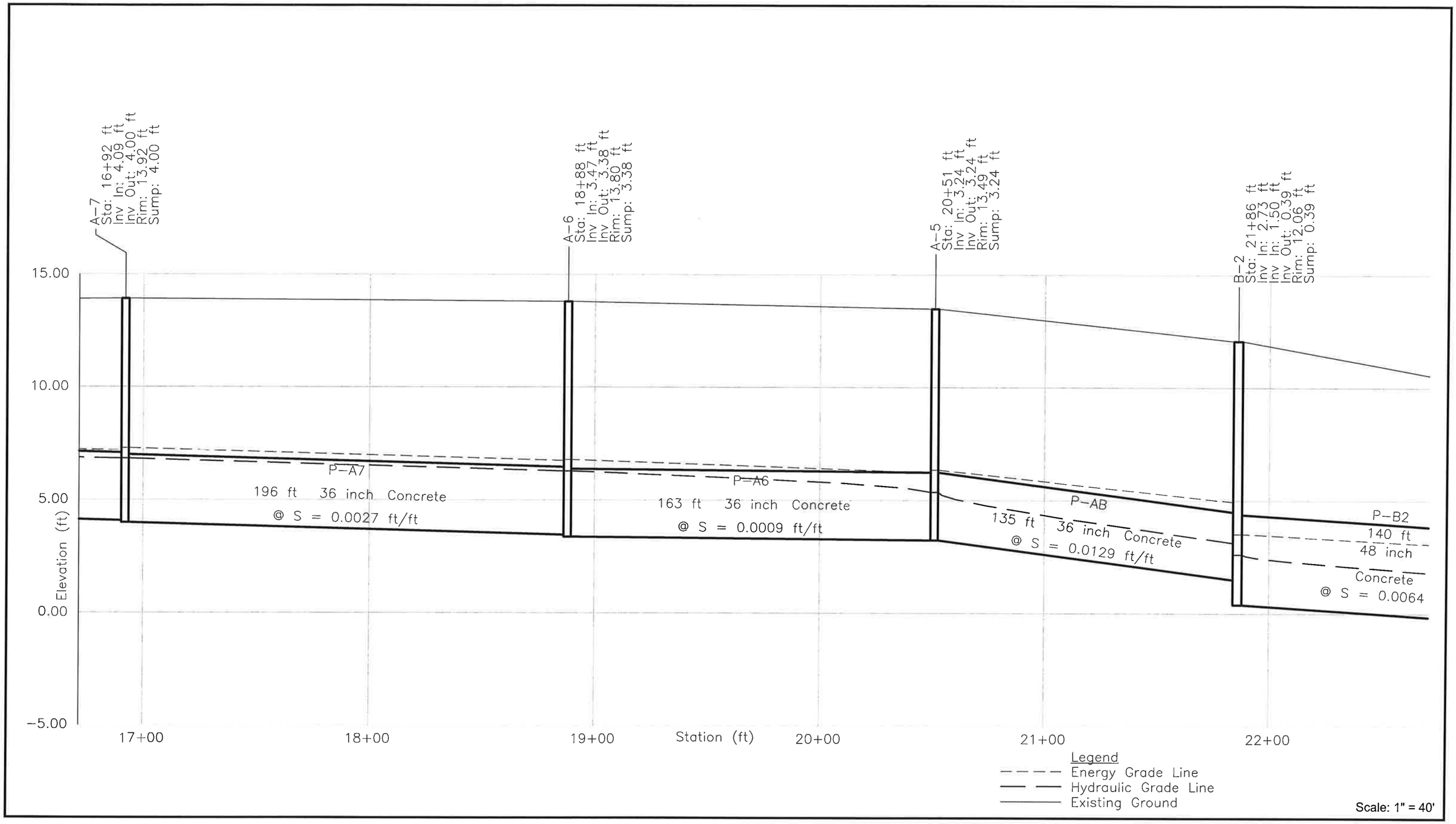
Alternative 3 - 10 Year - Drain Line A Profile

Sheet 3 of 5

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Appendix 2-4

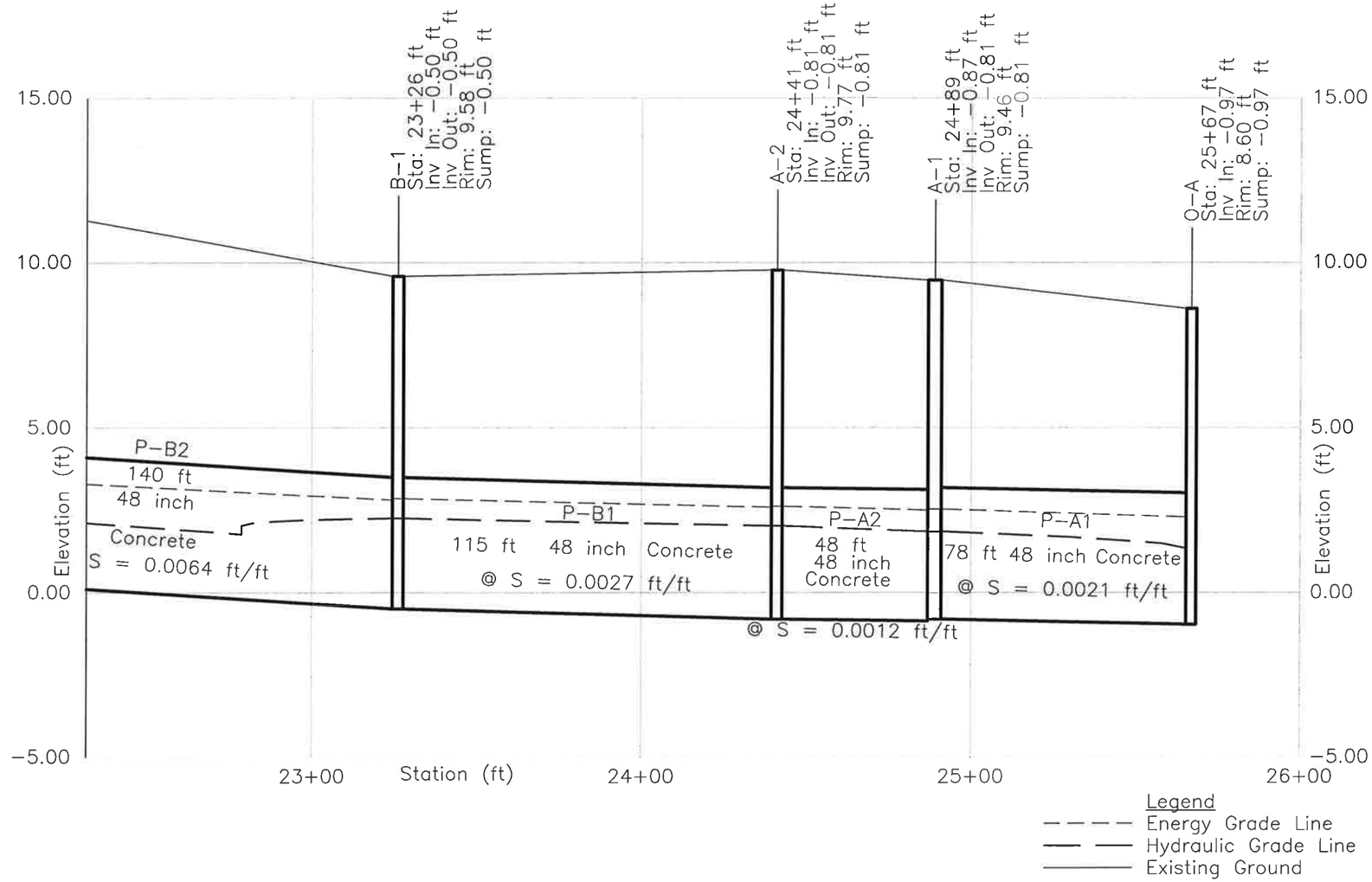
Alternative 3 - 10 Year - Drain Line A Profile

Sheet 4 of 5

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts



Scale: 1" = 40'

Appendix 2-4

Alternative 3 - 10 Year - Drain Line A Profile

Sheet 5 of 5

The Louis Berger Group, Inc.

Nantasket Beach Seawall Repair and Reservation - Master Plan Services

Hull, Massachusetts