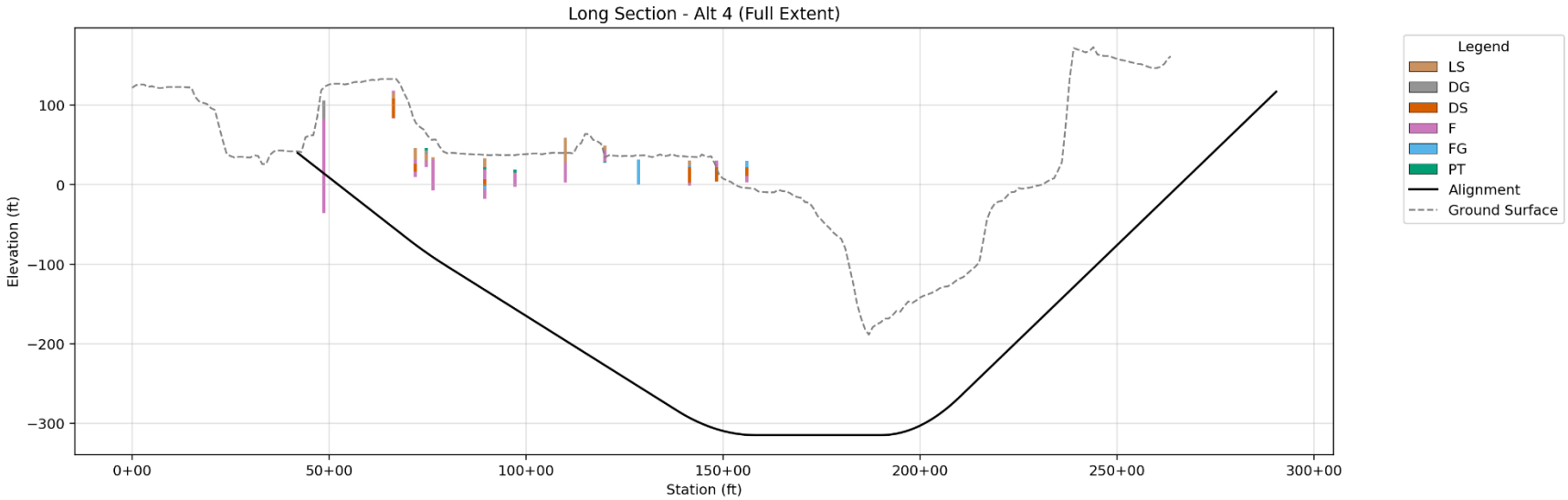


NOTES: Ground surface elevation profile was derived from two primary sources: publicly available LiDAR (Light Detection and Ranging) data provided by Stantec and the National Oceanic and Atmospheric Administration (NOAA) Hydrographic Survey H-11249 (2004). Tunnel alignment profile is based on 'Knik Tunnel Alternatives' prepared by Stantec dated 2025-07-09.

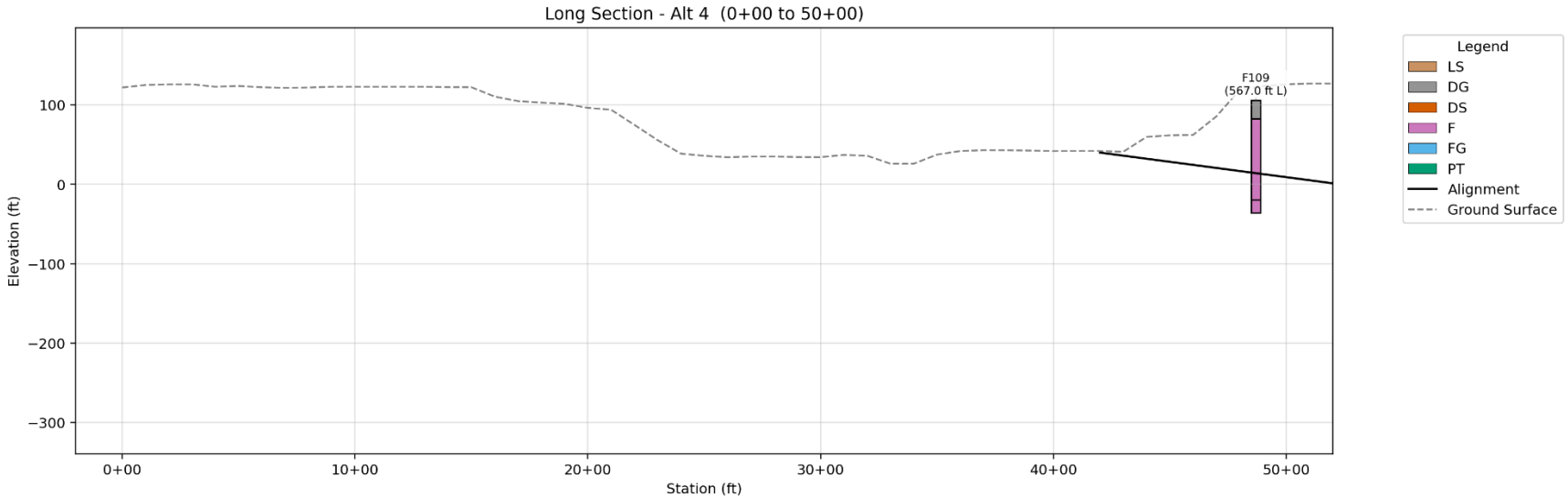
Alt4 Section

Knik Arm Tunnel Feasibility Study

EMPRISE CONCEPTS

Anchorage, Alaska | September 2025

Figure **Alt4.1**



NOTES: Ground surface elevation profile was derived from two primary sources: publicly available LiDAR (Light Detection and Ranging) data provided by Stantec and the National Oceanic and Atmospheric Administration (NOAA) Hydrographic Survey H-11249 (2004). Tunnel alignment profile is based on 'Knik Tunnel Alternatives' prepared by Stantec dated 2025-07-09.

Alt4 Section 0+00 – 50+00

Knik Arm Tunnel Feasibility Study

EMPRISE CONCEPTS

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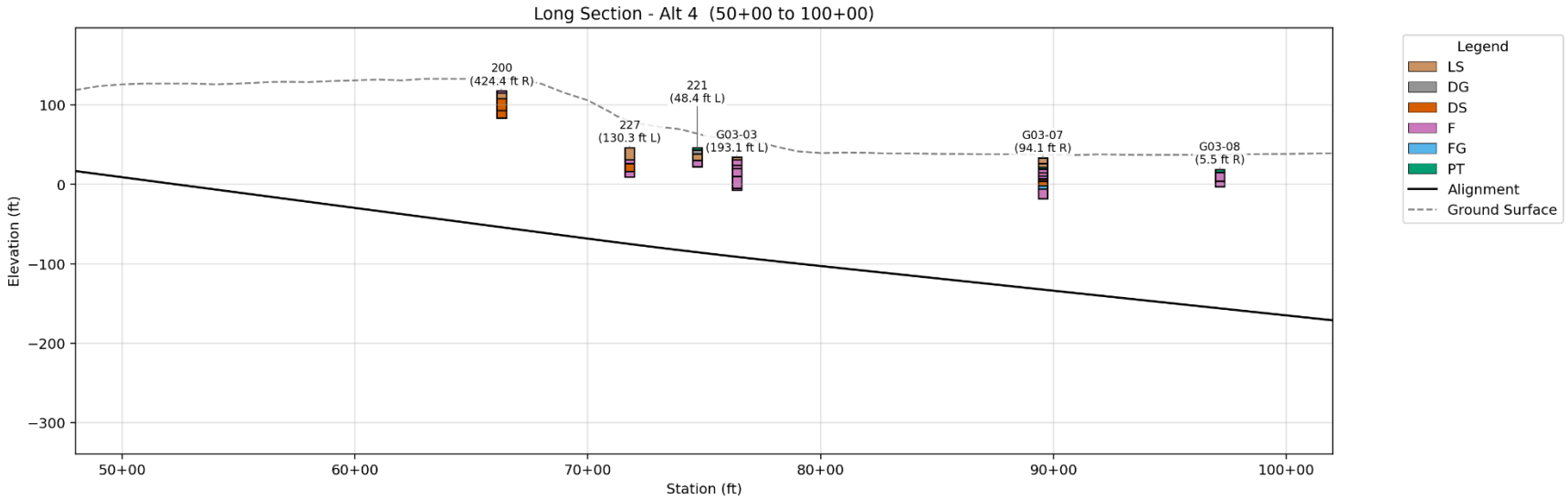
Figure **Alt4.2**



NOTES: Ground surface elevation profile was derived from two primary sources: publicly available LiDAR (Light Detection and Ranging) data provided by Stantec and the National Oceanic and Atmospheric Administration (NOAA) Hydrographic Survey H-11249 (2004). Tunnel alignment profile is based on 'Knik Tunnel Alternatives' prepared by Stantec dated 2025-07-09.

Alt4 Section 50+00 – 100+00

Knik Arm Tunnel Feasibility Study

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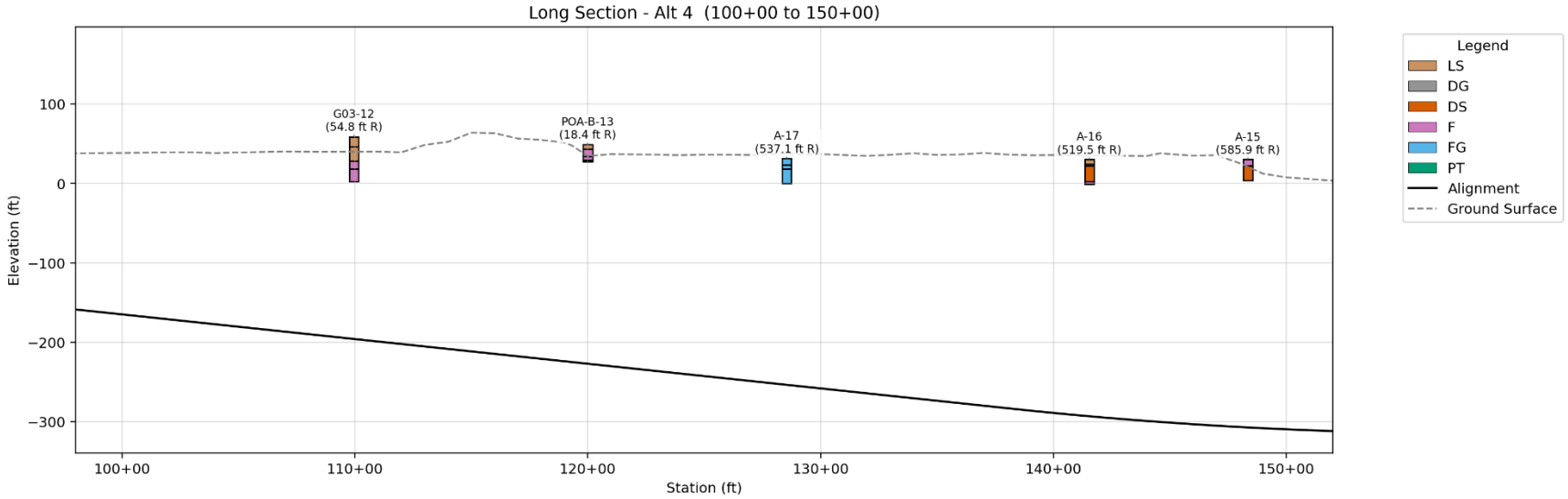
Figure
Alt4.3



NOTES: Ground surface elevation profile was derived from two primary sources: publicly available LiDAR (Light Detection and Ranging) data provided by Stantec and the National Oceanic and Atmospheric Administration (NOAA) Hydrographic Survey H-11249 (2004). Tunnel alignment profile is based on 'Knik Tunnel Alternatives' prepared by Stantec dated 2025-07-09.

Alt4 Section 100+00 – 150+00

Knik Arm Tunnel Feasibility Study

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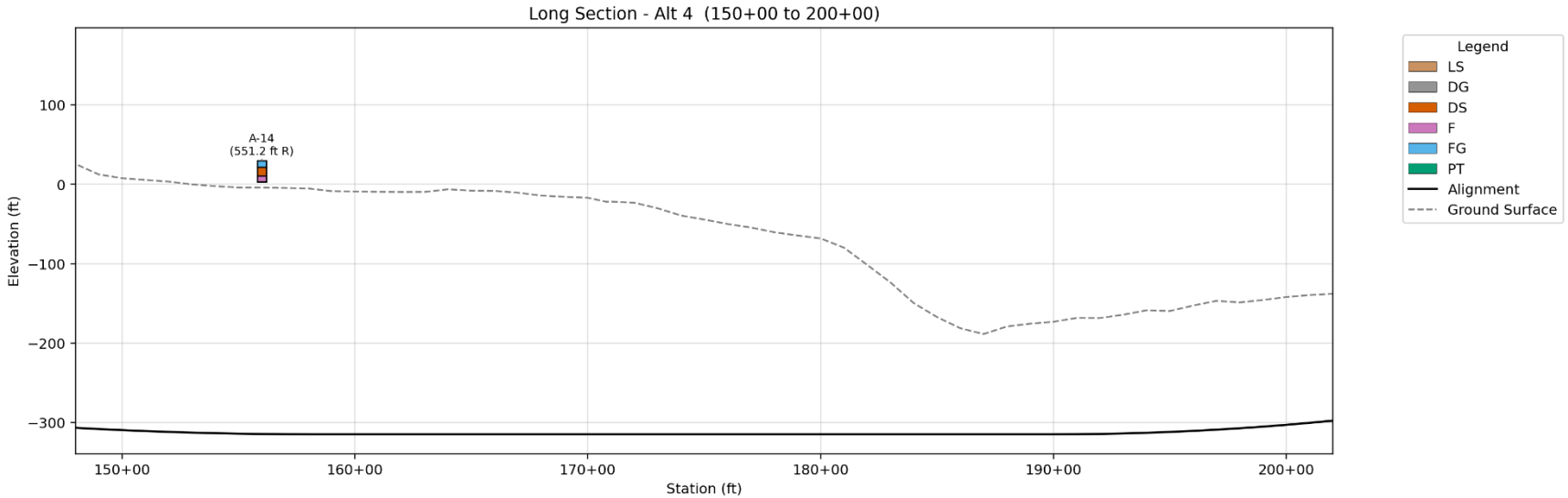
Figure **Alt4.4**



NOTES: Ground surface elevation profile was derived from two primary sources: publicly available LiDAR (Light Detection and Ranging) data provided by Stantec and the National Oceanic and Atmospheric Administration (NOAA) Hydrographic Survey H-11249 (2004). Tunnel alignment profile is based on 'Knik Tunnel Alternatives' prepared by Stantec dated 2025-07-09.

Alt4 Section 150+00 – 200+00

Knik Arm Tunnel Feasibility Study

EMPRISE CONCEPTS

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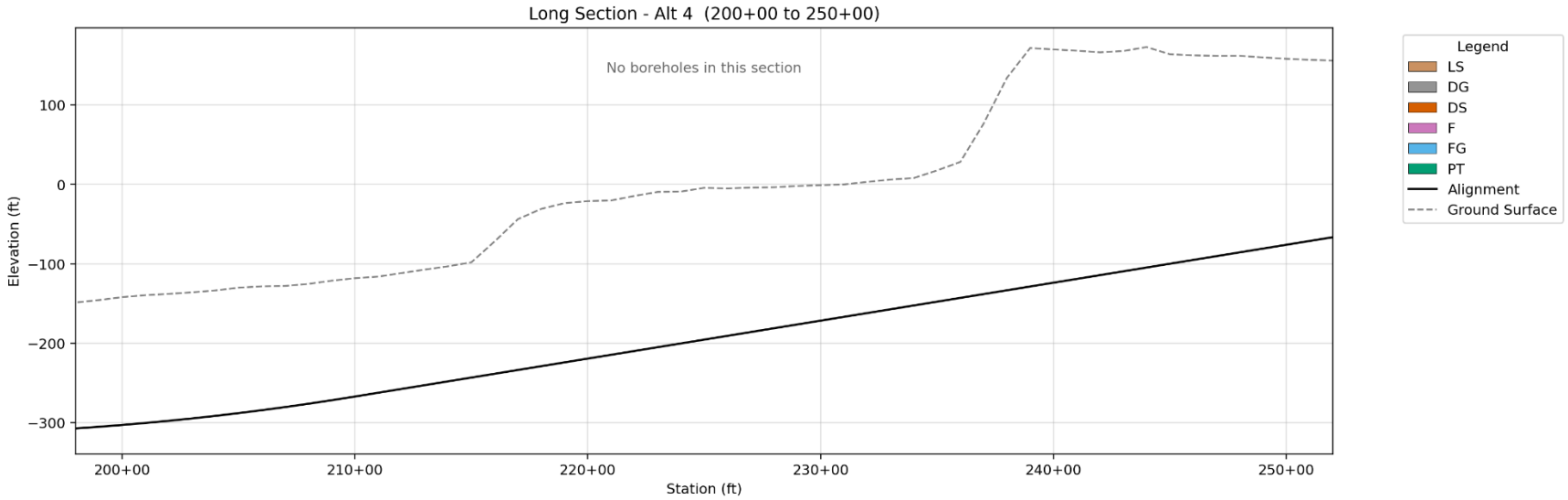
Figure
Alt4.5



NOTES: Ground surface elevation profile was derived from two primary sources: publicly available LiDAR (Light Detection and Ranging) data provided by Stantec and the National Oceanic and Atmospheric Administration (NOAA) Hydrographic Survey H-11249 (2004). Tunnel alignment profile is based on 'Knik Tunnel Alternatives' prepared by Stantec dated 2025-07-09.

Alt4 Section 200+00 – 250+00

Knik Arm Tunnel Feasibility Study

EMPRISE CONCEPTS

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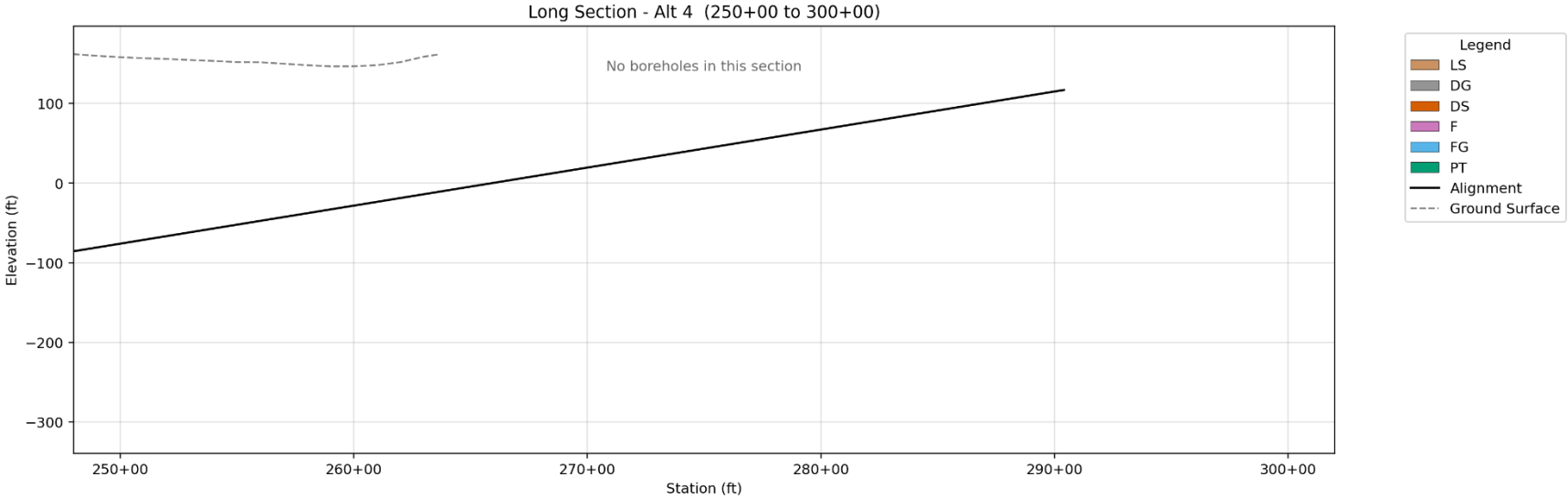
Figure **Alt4.6**



NOTES: Ground surface elevation profile was derived from two primary sources: publicly available LiDAR (Light Detection and Ranging) data provided by Stantec and the National Oceanic and Atmospheric Administration (NOAA) Hydrographic Survey H-11249 (2004). Tunnel alignment profile is based on 'Knik Tunnel Alternatives' prepared by Stantec dated 2025-07-09.

Alt4 Section 250+00 – 300+00

Knik Arm Tunnel Feasibility Study

EMPRISE CONCEPTS

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Figure **Alt4.7**