CONSTRUCTION NOTES

1. See Standard Drawings G-00 and G-05 for additional guardrail and guardrail hardware details. See G-26 Sheet 1 of 3 for CRT post details.

Provide 1" minimum lateral clearance between posts and underground obstruction.

Nesting of rail elements in the long span area is not allowed.

DESIGN NOTES

1. Total installed length of guardrail and end anchorages (including end terminals, downstream anchors, etc.) shall not be less than 62.5" measured from the outermost CRT post on both the upstream and downstream ends.

2. No fixed objects allowed within 9"-0" from the back of posts where post are omitted. This is the crash-tested lateral deflection of the long span section.

3. Do not install curb in the long span area – this includes the area of CRT posts.

*Designates CRT post location

LONG SPAN GUARDRAIL PLAN

State of Alaska DOT&PF
ALASKA STANDARD PLAN
LONG SPAN W31 GUARDRAIL

Adopted as an Alaska Standard Plan by

[Signature]

Chief Engineer

Adoption Date: 02/08/2019

[Stamp]