GENERAL NOTES

1. All guardrail and guardrail connection hardware to conform to AASHTO M180.
   All High Strength Bolts to conform to ASTM A325.
   All other steel to conform to ASTM A709 Grade 36.

2. Conform to G-00 and G-005 for all guardrail details not shown. No Back-up Plates required.

3. Lap approach guardrail to prevent snaps from becoming traffic.

4. Provide 4 1/2" horizontal slot in approach guardrail. Adjust guardrail bolts for sliding rail.

5. This design is approved for NGARP 350, TL 3.

STATE OF ALASKA
ALASKA DOT&PF
BRIDGE RAIL W-BEAM TRANSITION

Adopted as per Alaska Standard Plans No 03000

State Engineer

Design Date: 02/16/2015

Next Code and Style Review

Drawn

Next Code and Standard Review Date: 05/08/2020