CONSTRUCTION NOTES

1. All covered hardware must comply with Task Force 13 (TF13) Guide to Standardized Roadside Safety Hardware online publication. Designators are given in parentheses, when possible.

2. End section bolts and nuts have the same material requirements as splice bolts.

3. Foundation tube bolts are 7/8" diameter ASTM A307 hex head. Foundation tube bolts require an ASTM A563 A nut and two ASTM F844 7/8" diameter flat washers. Install one washer under bolt head and one under nut.

4. Anchor bracket and strut bolts are 5/8" diameter ASTM A307 hex head. Foundation tube bolts require ASTM A563 A nut and two ASTM F844 7/8" diameter flat washers. Install one washer under bolt head and one under nut.

State of Alaska DOT
dot.state.ak.us/standards
ALASKA STANDARD PLAN
W31 DOWNSTREAM
END ANCHOR
Adopted on an Alaska Standard Plan by: Carolyn Warden
Chief Engineer
Adoption Date: 7/17/2020
Last Code and Spec. Revision
By: KD
Date: 7/8/2020
New Code and Standards Revision Date: 7/8/2020
CONSTRUCTION NOTES

1. All covered hardware must comply with Task Force 13 (TF-13) Guide to Standardized Roadside Safety Hardware online publication. Designators are given in parenthesis, when possible.