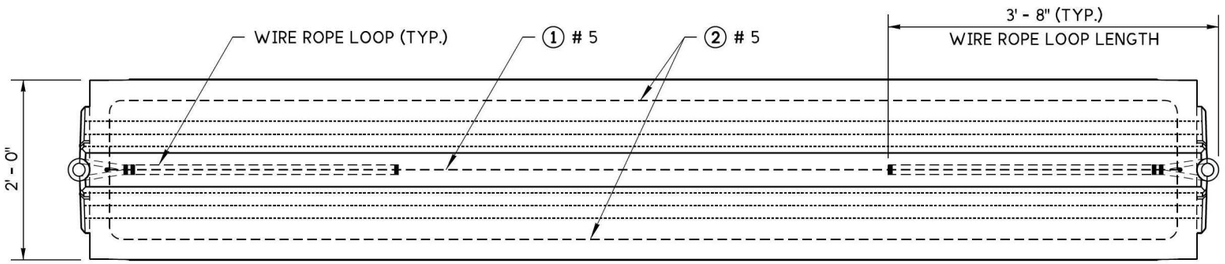
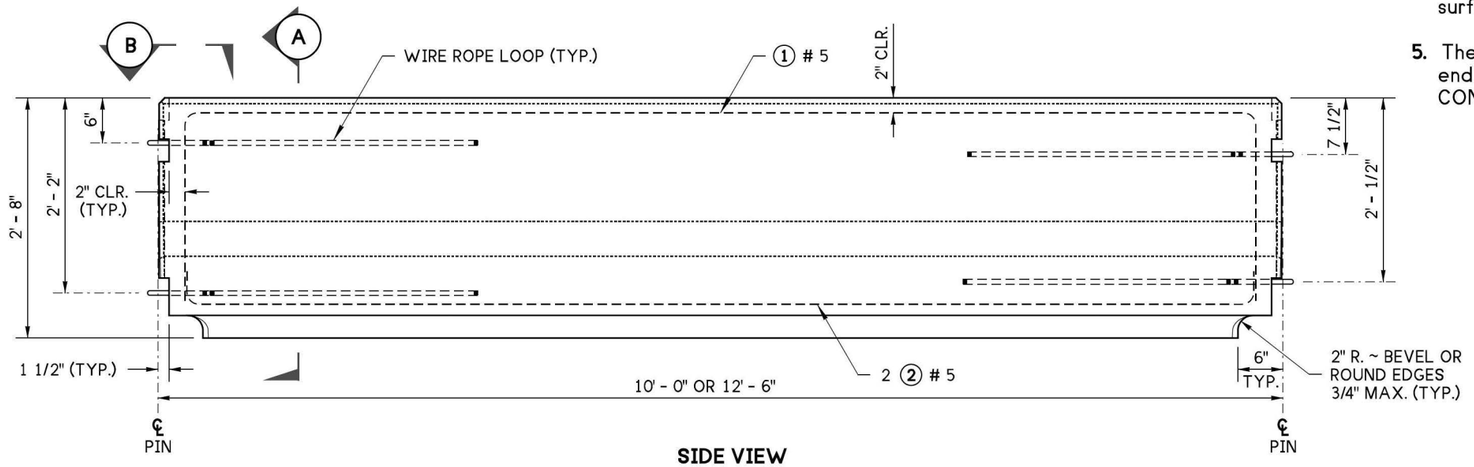
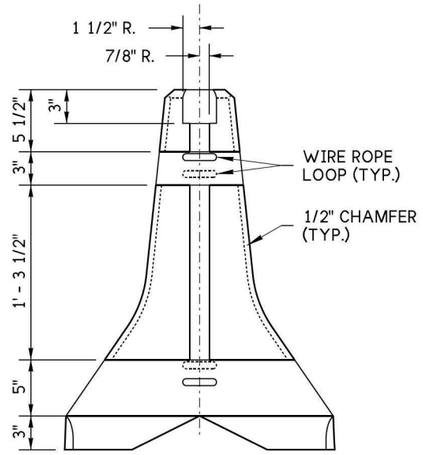
DRAWN BY: FERN LIDDELL



TOP VIEW

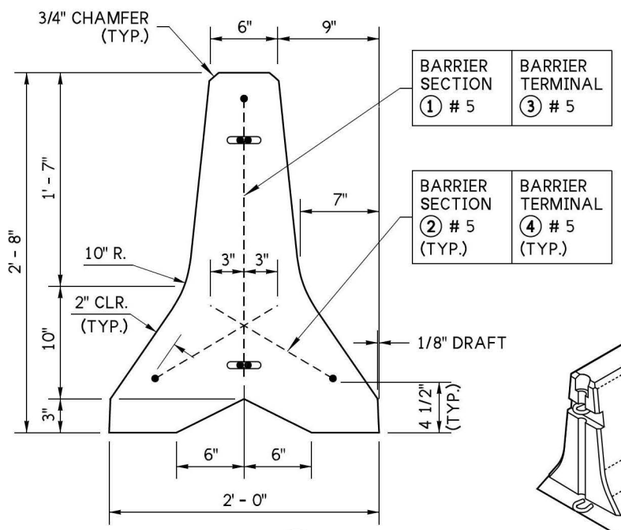


SIDE VIEW



SEE NOTE 3

END VIEW



SECTION (A)

NOTES

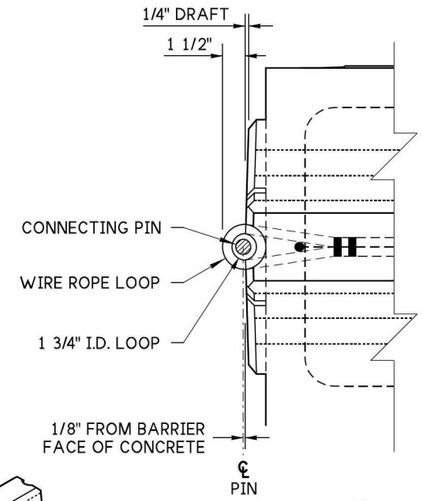
1. Type 2 Barrier and Barrier Terminals are allowed in temporary installations only. Do not install new Type 2 Barrier and Barrier Terminals fabricated after December 31, 2019. This plan is provided as a means to verify that any Type 2 Barrier and Barrier Terminals fabricated prior to **December 31, 2019** meet the plan requirements and cross-sectional dimensions as specified in **Standard Specification Section 6-10.3(5)**.

2. Wire rope loops shall be 3' - 8" long, except for the top loop of the Barrier Terminal, which shall be 2' - 0" long.

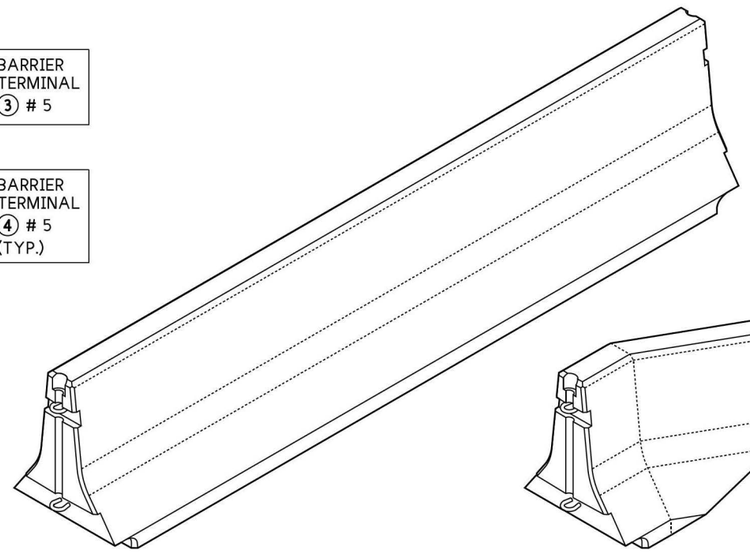
3. Except for the locations of the wire rope loops, the dimensions shown in END VIEW are typical for both ends of a Barrier Section or opposing ends of Barrier Terminals.

4. Connecting and Drift Pin head designs vary among different manufacturers. Pin designs that are shaped differently than those shown in the detail are acceptable, if the bearing surface is within the minimum and maximum widths specified.

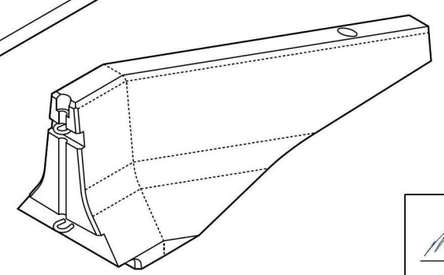
5. The vertical spacing of the Wire Rope Loops in a Barrier Terminal is determined by the end of the Barrier Segment to which it is being connected. See BARRIER CONNECTION DETAIL (Sheet 2).



PARTIAL SECTION (B)



BARRIER SECTION



BARRIER TERMINAL

ISOMETRIC VIEWS

TIMOTHY J MOECKEL
STATE OF WASHINGTON
56294
REGISTERED
PROFESSIONAL ENGINEER

Sep 3, 2026

CONCRETE BARRIER TYPE 2

STANDARD PLAN K-80.32-01

SHEET 1 OF 2 SHEETS

APPROVED FOR PUBLICATION

Mark A Gaines Sep 3, 2026

STATE DESIGN ENGINEER

Washington State Department of Transportation

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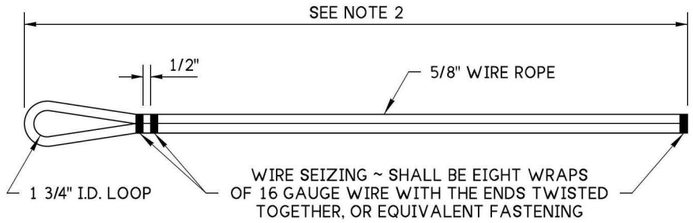
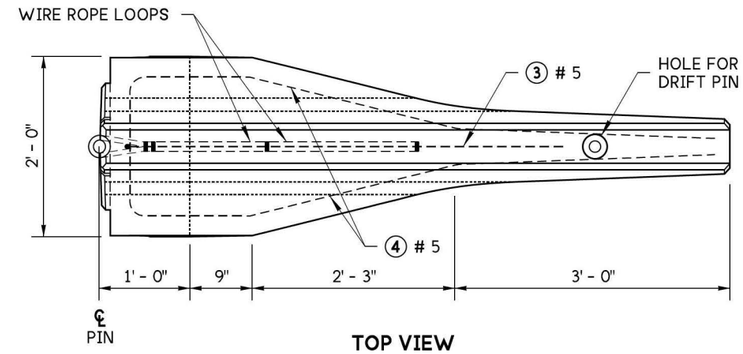
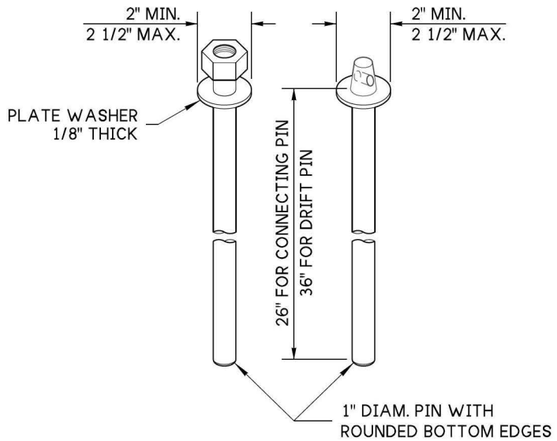


WIRE ROPE LOOP DETAIL

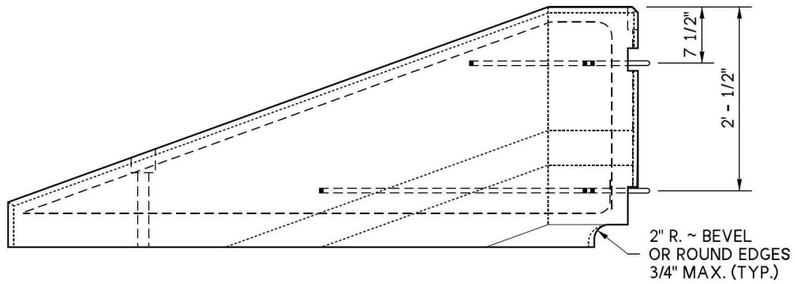


TOP VIEW

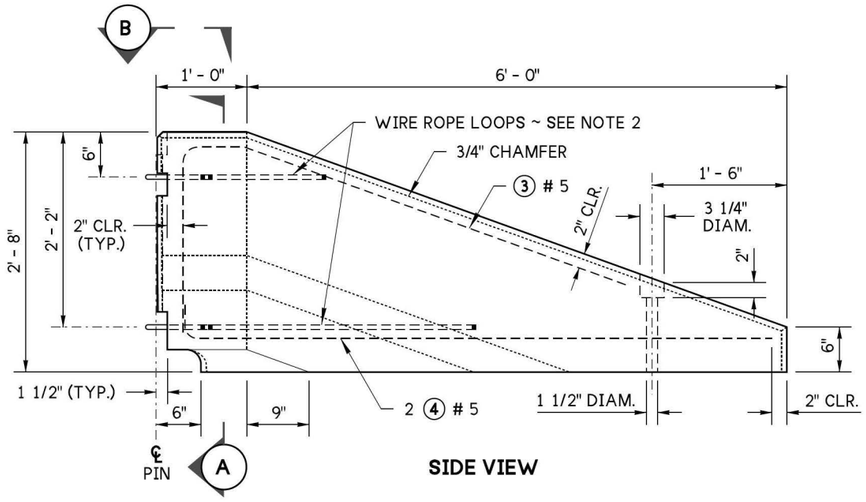


CONNECTING PINS AND DRIFT PINS

SEE NOTE 4



SIDE VIEW



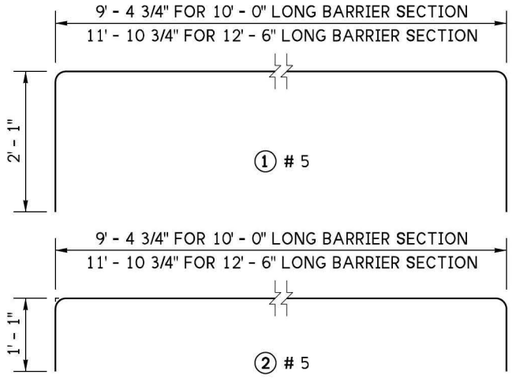
BARRIER TERMINAL

SEE NOTE 5

SIDE VIEW

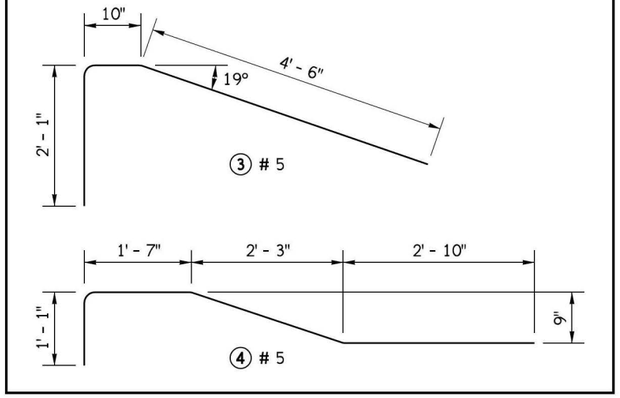
SHEET 1

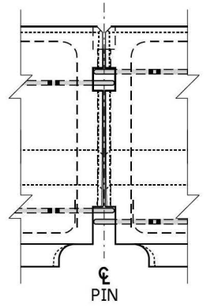
BARRIER SECTION REINFORCING STEEL BENDING DIAGRAM



SHEET 2

BARRIER TERMINAL REINFORCING STEEL BENDING DIAGRAM





BARRIER CONNECTION DETAIL

Sep 3, 2026

CONCRETE BARRIER TYPE 2

STANDARD PLAN K-80.32-01

SHEET 2 OF 2 SHEETS

APPROVED FOR PUBLICATION

Mark A Dawes Sep 3, 2026

STATE DESIGN ENGINEER

Washington State Department of Transportation