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 Specifications, Section 6-10.36.

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).
WIRE ROPE LOOP DETAIL

PLATE WASHER 1/8" THICK

CONNECTING PINS AND DRIFT PINS
SEE NOTE 4

WIRE ROPE LOOPS
SEE NOTE 1

WIRE SEIZING - SHALL BE EIGHT WRAPS OF 18 GAGE WIRE WITH THE ENDS TWISTED TOGETHER, OR EQUIVALENT FASTENING.

BARRIER TERMINAL
SEE NOTE 5

REINFORCING STEEL BENDING DIAGRAM

1" DIAM. PIN WITH ROUNDED BOTTOM EDGES

3/4" MAX. (TYP.)

REINFORCING STEEL BENDING DIAGRAM

2" MIN. 2 1/2" MAX.

2" MIN. 2 1/2" MAX.

5/8" WIRE ROPE

1 3/4" I.D. LOOP

TOP VIEW

SIDE VIEW

SIDE VIEW

BARRIER TERMINAL
SEE NOTE 5

CONNECTING PINS AND DRIFT PINS
SEE NOTE 4

WIRE ROPE LOOP DETAIL

PLATE WASHER 1/8" THICK

WIRE ROPE LOOPS
SEE NOTE 1

WIRE SEIZING - SHALL BE EIGHT WRAPS OF 18 GAGE WIRE WITH THE ENDS TWISTED TOGETHER, OR EQUIVALENT FASTENING.

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TOP VIEW

SIDE VIEW

SIDE VIEW

BARRIER TERMINAL
SEE NOTE 5

CONNECTING PINS AND DRIFT PINS
SEE NOTE 4

WIRE ROPE LOOP DETAIL

PLATE WASHER 1/8" THICK

WIRE ROPE LOOPS
SEE NOTE 1

WIRE SEIZING - SHALL BE EIGHT WRAPS OF 18 GAGE WIRE WITH THE ENDS TWISTED TOGETHER, OR EQUIVALENT FASTENING.