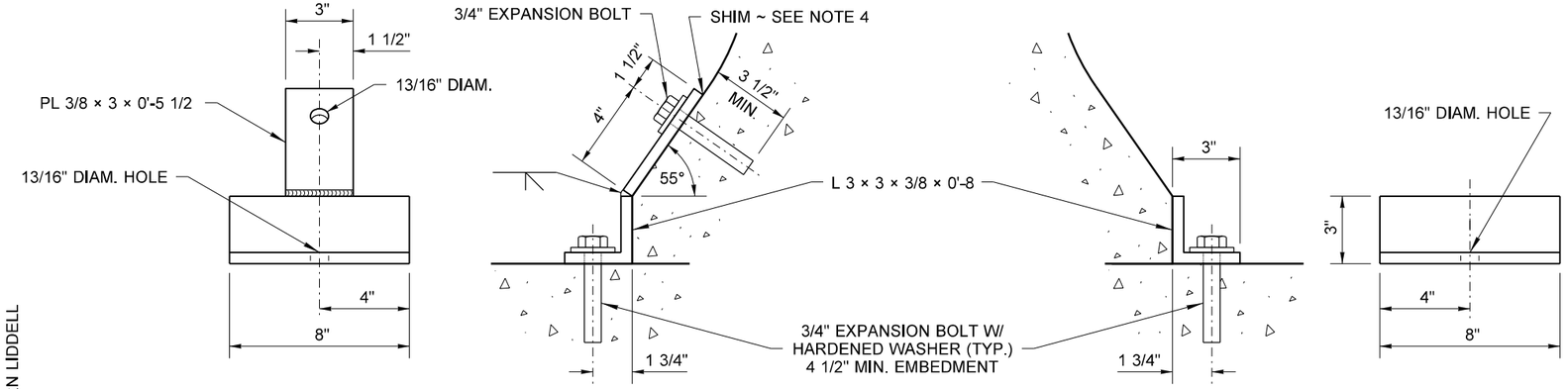
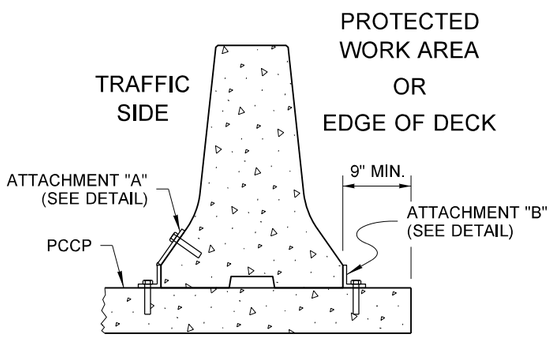
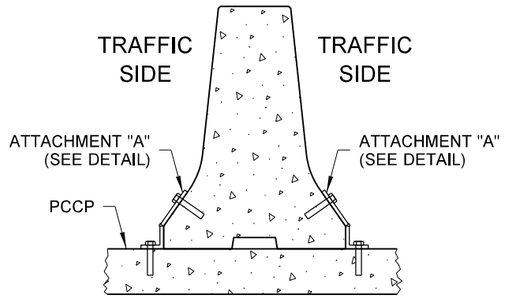


ATTACHMENT "A" DETAIL

ATTACHMENT "B" DETAIL

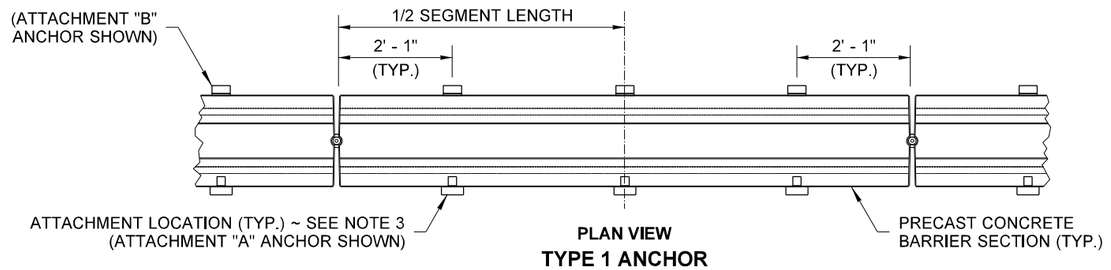
DRAWN BY: FERN LIDDELL





SECTION VIEWS

TYPE 1 ANCHOR
ATTACHMENT LOCATIONS



PLAN VIEW

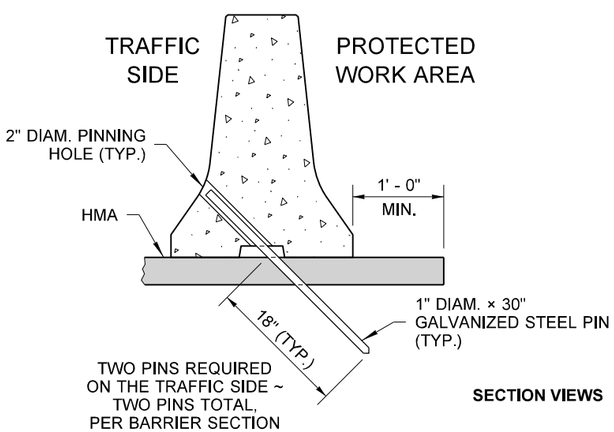
TYPE 1 ANCHOR
ATTACHMENT LOCATIONS

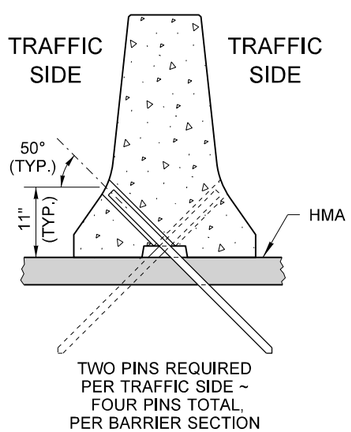
TYPE 1 ANCHOR

TEMPORARY INSTALLATION OF PRECAST
CONCRETE BARRIER TYPE 2 ON CEMENT CONCRETE PAVEMENT OR
BRIDGE DECK, AND TEMPORARY INSTALLATION OF PRECAST
CONCRETE BARRIER TYPE F (**STANDARD PLAN C-60.10**)
ON BRIDGE DECK

NOTES

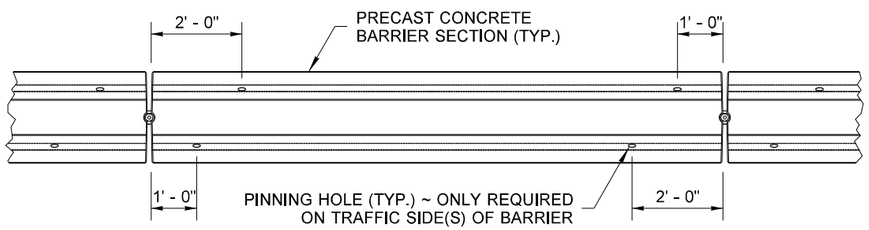
1. The intended use of this plan is for the temporary installation of the Type 2 Concrete Barrier on cement concrete pavement, bridge decks, or hot mix asphalt pavement, and Type F Concrete Barrier on Bridge decks.
2. Use Type 1 Anchors when the concrete pavement or bridge deck is 6" or thicker with 2' wide concrete barrier only. Use Type 2 Anchors (**Standard Plan K-80.37**) with narrow base barrier.
3. Adjust the location of the Type 1 Anchors to avoid the main reinforcing in the deck when drilling holes.
4. Use shims to properly fit the Type 1 Anchors to the barrier and roadway surfaces.
5. Upon removal of the Type 1 Anchors, clean the bolt holes and fill them with grout according to **Standard Specification, Section 6.02.3(20)**.
6. Remove the Type 3 Anchors by first driving the steel pins down through the barrier further into the pavement to allow lifting the barrier without interference, then remove the pins from the pavement.
7. After removing the Type 3 Anchors, clean the pin holes and fill them with sealant according to **Standard Specification, Section 9-04.2.**





SECTION VIEWS

TYPE 3 ANCHOR
PIN LOCATIONS



PLAN VIEW

TYPE 3 ANCHOR
PIN LOCATIONS

TYPE 3 ANCHOR

TEMPORARY INSTALLATION OF PRECAST
CONCRETE BARRIER TYPE 2 ON HOT MIX ASPHALT PAVEMENT

JOHN PATRICK DONAHUE
STATE OF WASHINGTON
29023
REGISTERED PROFESSIONAL ENGINEER

2020.09.10
10:04:22 -07'00'

TEMPORARY CONCRETE BARRIER ANCHORING

STANDARD PLAN K-80.35-01

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION
Roark, Steve Digitally signed by Roark, Steve
Date: 2020.09.16 10:23:50 -07'00'
STATE DESIGN ENGINEER
Washington State Department of Transportation