**Roadway Surface**

- For gutter line to match
- Transition chamfer to
- End of barrier
- At the transition
- with the chamfer
- Type A curb aligns
- Gutter line of

**Concrete Approach Slab (Major Road)**

- #5 Bars at 12" cts.
- #6 Bars at 5" cts.

**Underseal Access Hole Detail**

- 2½" Filter
- 1½" Joint Filler

**Construction Joint Detail**

- 2½" Filter
- 1½" Joint Filler

**General Notes**

- All concrete for the bridge approach slab and sleeper shall be in accordance with Sec 710.11 (3000 psi).
- The reinforcing steel in the bridge approach slab and the sleeper shall be epoxy-coated Grade 60 with 2-3/4" diameter and 1½" minimum cover. The reinforcing steel in the bridge approach slab shall be continuous. The transverse reinforcing steel may be made continuous by lap splicing unless otherwise shown.
- Minimum clearance to reinforcing steel shall be 1 1/2", unless otherwise shown.
- All joint filler shall be in accordance with Sec 1057 for bridge approach slab and sleeper slab.
- Rebar laps shall not be added to any mechanical construction joints in bridge slab. Mechanical construction joints in bridge slab shall be added only when necessary.

**Underseal Gutter Line**

- 1" Chamfer
- Sealing
- Joint between vertical face of approach slab and sleeper slab shall be aligned with longitudinal
- Bridge slab before placing the bridge approach slab.
- All joint filler shall be in accordance with Sec 1057 for concrete approach pavement details.

**Concrete Approach Slab (Major Road)**

- #5 Bars at 12" cts.
- #6 Bars at 5" cts.

**General Notes**

- All concrete for the bridge approach slab and sleeper shall be in accordance with Sec 710.11 (3000 psi).
- The reinforcing steel in the bridge approach slab and the sleeper slab shall be epoxy-coated Grade 60 with 2-3/4" diameter and 1½" minimum cover. The reinforcing steel in the bridge approach slab shall be continuous. The transverse reinforcing steel may be made continuous by lap splicing unless otherwise shown.
- Minimum clearance to reinforcing steel shall be 1 1/2", unless otherwise shown.
- All joint filler shall be in accordance with Sec 1057 for bridge approach slab and sleeper slab.
- Rebar laps shall not be added to any mechanical construction joints in bridge slab. Mechanical construction joints in bridge slab shall be added only when necessary.

**General Notes**

- All concrete for the bridge approach slab and sleeper shall be in accordance with Sec 710.11 (3000 psi).
- The reinforcing steel in the bridge approach slab and the sleeper slab shall be epoxy-coated Grade 60 with 2-3/4" diameter and 1½" minimum cover. The reinforcing steel in the bridge approach slab shall be continuous. The transverse reinforcing steel may be made continuous by lap splicing unless otherwise shown.
- Minimum clearance to reinforcing steel shall be 1 1/2", unless otherwise shown.
- All joint filler shall be in accordance with Sec 1057 for bridge approach slab and sleeper slab.
- Rebar laps shall not be added to any mechanical construction joints in bridge slab. Mechanical construction joints in bridge slab shall be added only when necessary. This should be nonperforated

**Roadway Surface**

- For gutter line to match
- Transition chamfer to
- End of barrier
- At the transition
- with the chamfer
- Type A curb aligns
- Gutter line of