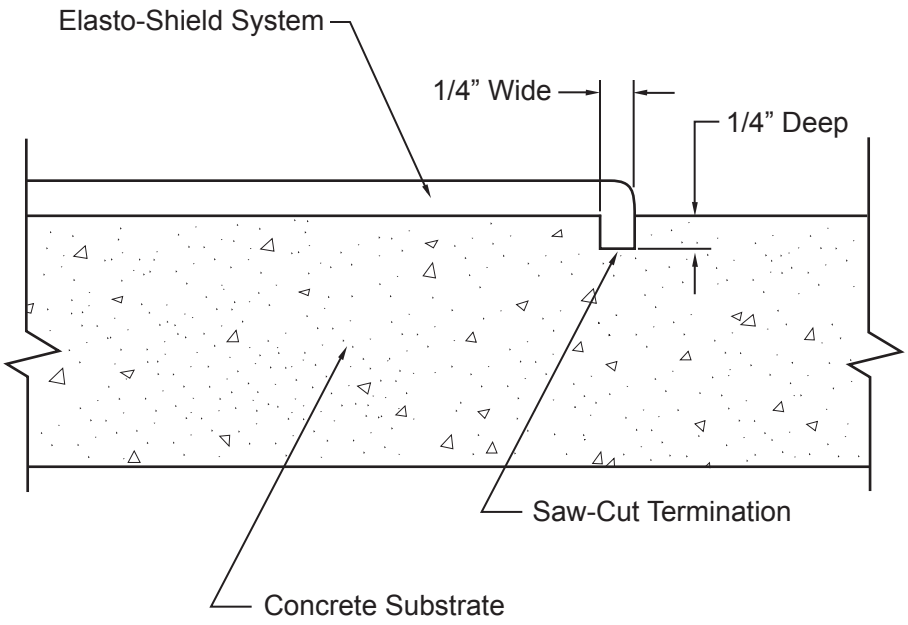



TYPICAL LEADING EDGE TERMINATION

SCALE: NTS

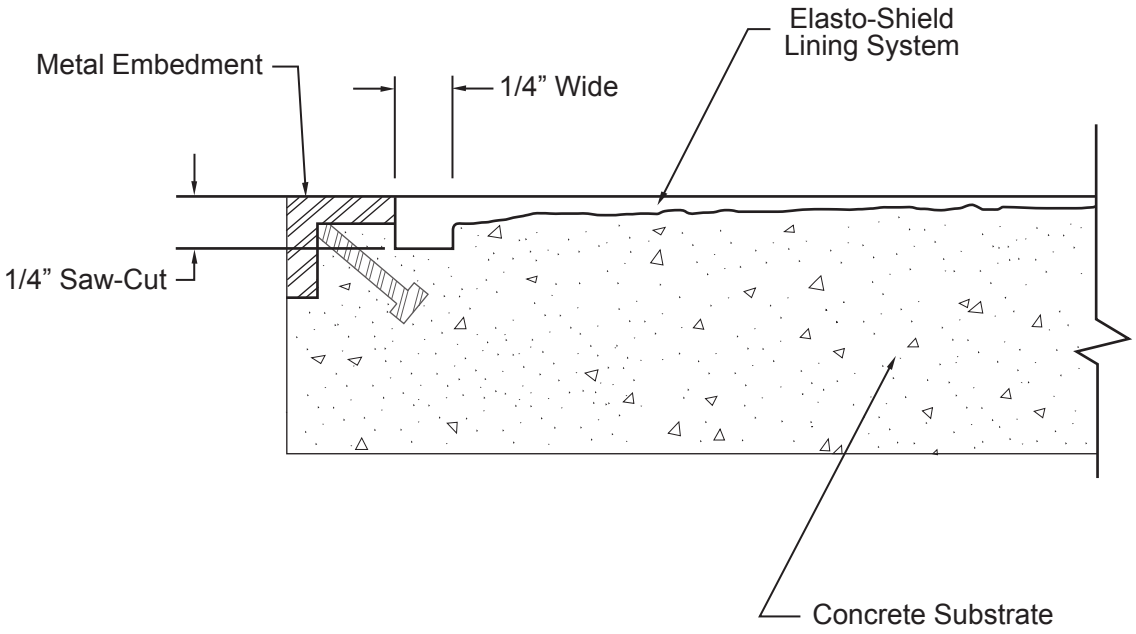
Elasto-Shield Systems: 262, 264, 400, 406

Notes:
1. A saw-cut shall be made in the concrete along all leading edges of the coating.
2. The saw-cut shall be dried and cleaned of all dust and residue prior to priming.
3. Areas not to be coated, but which are adjacent to a leading edge, shall be neatly taped off and protected from primer and topcoat material or overspray.
4. Primer shall be applied into saw-cut areas.
5. Apply Elasto-Shield onto saw-cut area, flood into saw-cut cavity with trowel or putty knife, and smooth level.
6. Upon initial set of Elasto-Shield material, the protective tape shall be razor-cut and removed, leaving a straight and neat leading edge.

**TNEMEC ELASTO-SHIELD**
**STANDARD LINING DETAILS**

**LEADING EDGE TERMINATION DETAIL**

**DWG. NO. TLS-21** | REV. 0




TYPICAL TERMINATION AT METAL EMBEDMENT IN CONCRETE

SCALE: NTS

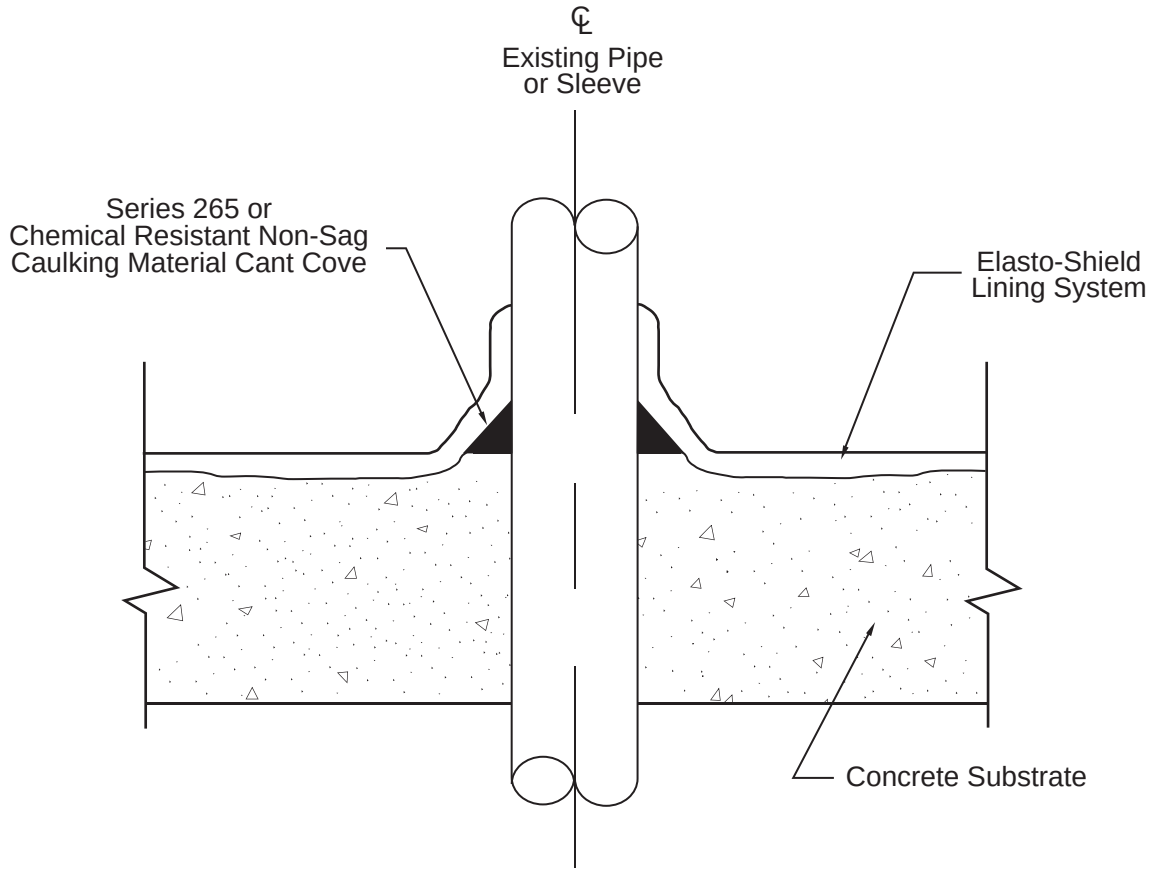
Elasto-Shield Systems: 262, 264, 400, 406

Notes:
1. If lining is to be carried over metal embedment, saw-cut toe-in termination is still required.

**TNEMEC ELASTO-SHIELD**
**STANDARD LINING DETAILS**

**TERMINATION DETAIL FOR EMBEDDED METALS**

**DWG. NO. TLS-22** | REV. 0




TYPICAL TERMINATION DETAIL AT PIPE PENETRATION

SCALE: NTS

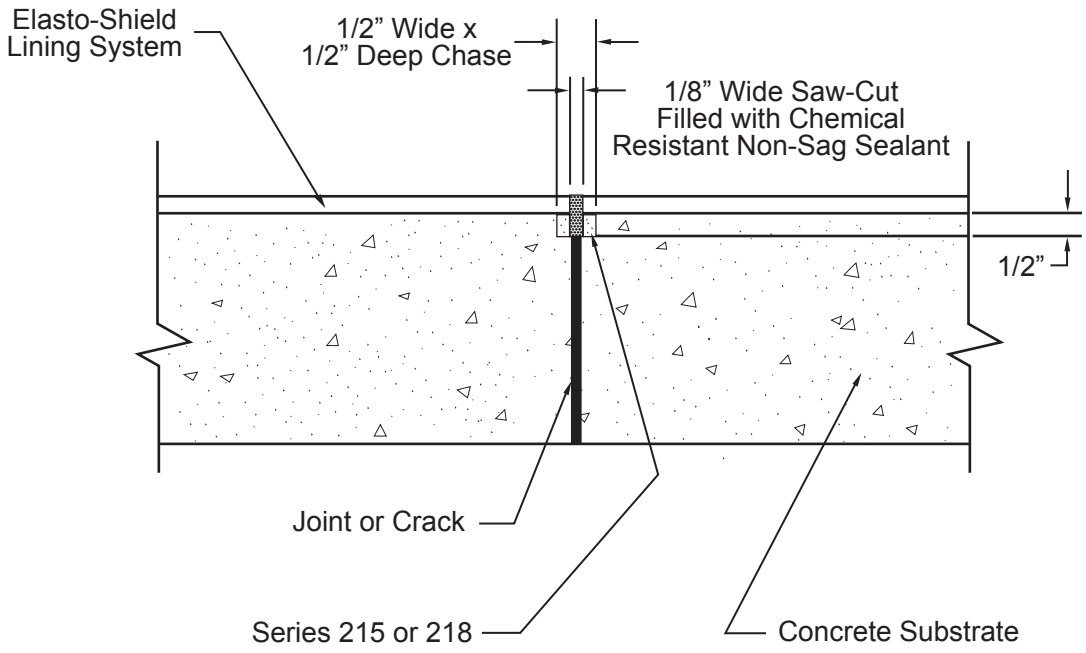
Note: Establish deeper surface profile 1” around O.D. of pipe penetration to lock lining system into substrate.

**TNEMEC ELASTO-SHIELD**

**STANDARD LINING DETAILS**

**SLEEVED OR NON-SLEEVED PIPE PENETRATION**

**DWG. NO. TLS-23** | REV. 0




TYPICAL TERMINATION AT CONTROL OR CONSTRUCTION JOINTS OR FOR CRACKS

SCALE: NTS

Notes:

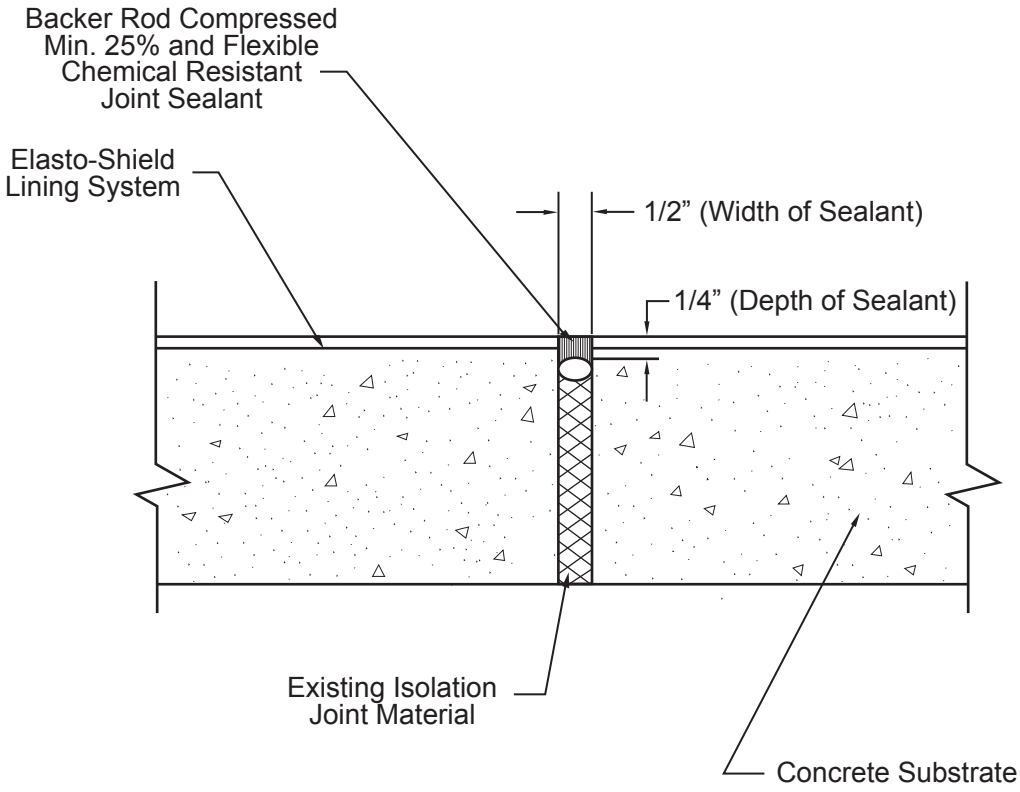
1. Make 1/2” x 1/2” chase during surface preparation of overall substrate. Mark joint location with finish nails every 4 to 6 feet.
2. Fill chase with Series 215 or 218 as shown.
3. Apply Elasto-Shield lining system and allow to cure.
4. Make 1/8” wide saw-cut down to joint and vacuum clean.
5. Install chemical resistant non-sag sealant as shown.

**TNEMEC ELASTO-SHIELD**

**STANDARD LINING DETAILS**

**CONTROL OR CONSTRUCTION JOINTS OR FOR CRACKS**

**DWG. NO. TLS-24** | REV. 0




TYPICAL EXPANSION JOINT DETAIL

SCALE: NTS

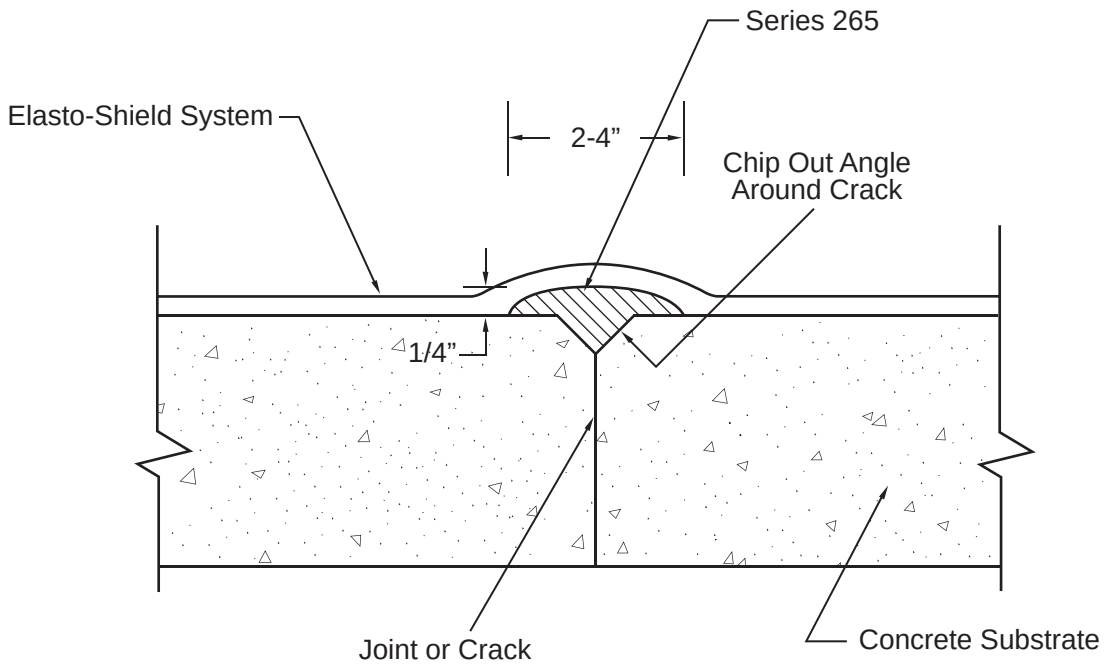
Note: Flexible joint sealant width to depth ratio showed approximate 2:1. Detail can be built by installing lining system over joint, resawcutting and installing backer rod and sealant.

**TNEMEC ELASTO-SHIELD**

**STANDARD LINING DETAILS**

**EXPANSION JOINT TREATMENT DETAIL**

**DWG. NO. TLS-25** | REV. 0




## TREATMENT FOR CONTROL JOINTS, CONSTRUCTION JOINTS, OR FOR CRACKS

SCALE: NTS

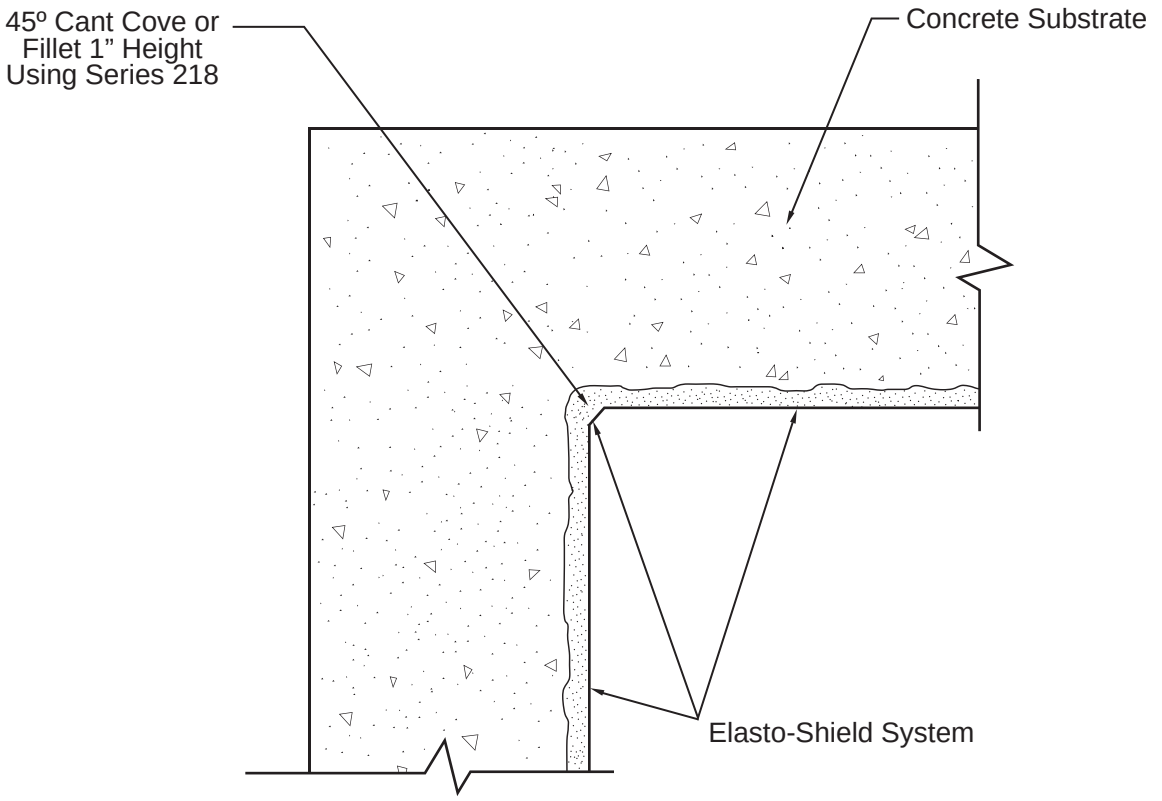
Notes:

1. Prepare crack or joint using a crack chasing tool or chipping gun. Follow the crack making a 1/2” wide x 1/2” deep “V” centered on the crack. Remove all dust and debris.
2. Prepare concrete surface in accordance with the respective Elasto-Shield product data sheet and application guidelines.
3. If needed, insert a closed cell polyethylene backer rod into the joint. The size of backer rod should be 1.25-1.5 times the width of the joint. The backer rod should be placed at a consistent depth of 1/2 the width of the joint.
4. Apply Series 265 in a 2-4” wide strip centered over the joint. The Series 265 should be approximately 1/4” high in the center and have tapered edges. Use masking tape to keep boundary tape lines straight and within strip width. Remove tape while Series 265 is wet. Allow Series 265 to cure minimum 4 hours.
5. Apply specified Elasto-Shield lining system in accordance with the product data sheet and application guide.

**TNEMEC ELASTO-SHIELD**
**STANDARD LINING DETAILS**

**CONSTRUCTION JOINT OR CRACK FOR IMMERSION SERVICE**

**DWG. NO. TLS-26** | REV. 0




SECTION - TYPICAL WALL TO SLAB
OR CORNER WALL DETAIL

SCALE: NTS

Notes:

1. Series 265 can be used in lieu of Series 218 to create 1” cant or rolled radius.

**TNEMEC ELASTO-SHIELD**

**STANDARD LINING DETAILS**

**WALL TO TOP SLAB TRANSITION**

**DWG. NO. TLS-27** | REV. 0