

1. Southwest Expansion Joint between Sectors 4 & 6:
 - a. Spud gravel away from bottom of EJ to gravel stop for full width of curb cants plus 6".
 - b. Clean flashing at end of curb and horizontal surface of roof membrane.
 - c. Fill open crack in roof membrane.
 - d. If damp, allow to dry thoroughly before proceeding.
 - e. Apply Barrett Ram ColdTar 40 but leave 1" dry on both sides of crack.
 - f. Apply polyester reinforcement and another coat of ColdTar 40.
 - g. After cure, provide specified coating.



2. *Expand-O-Flash*® Joints every 10' lineal feet:
 - a. Owner will remove rust on the metal surface & paint metal.
 - b. Remove EPDM joint cover at every EJ end joint.
 - c. Prime new metal paint
 - d. Install new 6" cured EPDM membrane joint cover in EPDM adhesive leaving 1" dry at EJ joint except at sides of metal.
 - e. Install two new 3" uncured EPDM covers at both sides of "d." above.
 - f. Apply rubber lap sealant at all the edges of uncured EPDM.



3. Southeast Corner of Sector 4:
 - a. Spud gravel away from bottom of EJ and edge of surface applied asphalt cement plus 6".
 - b. Clean flashing at end of curb and horizontal surface of roof membrane.
 - c. Fill crack in roof membrane.
 - d. Install new Situra, Inc. *RedLINE*® flat EJ cover from end of curb to gravel-stop.
 - e. Flash sides of *RedLINE*® to adjacent roof membrane.



Closer View

4. Sector 4 Southeast Corner Metal Transition (SW corner of Sector 5):
 - a. Temporarily remove end of metal coping cap next to EJ.
 - b. Fabricate a metal end transition piece to insert under the coping & down to form a vertical surface next to the EJ.
 - c. Fasten metal insert in place.
 - d. Install a SWRI type sealant expansion/contraction joint with backer rod as specified in Section 07920.

