CROSS GUTTER

STANDARD 1/2" GALVANIZED PIPE WITH END PLUG. GREASE REINFORCING STEEL PRIOR TO PIPE INSTALLATION.

JOINT DETAIL

SILICONE SEALANT

1/2" EXPANSION JOINT SILICONE SEALANT

NO. 4 BARS @ 12" CENTERS BOTH WAYS SUPPORTED BY NON-FERROUS CHAIRS APPROVED BY THE CITY ENGINEER

PLAN

BOND BREAKER OR 5/8" BACKING ROD

SEALANT DETAIL

1/4"

9" (SEE NOTE 4)

SECTION A-A

NO. 4 BARS @ 12" ON CENTERS, BOTH WAYS

2" CLEAR (TYP)

TYPICAL PROFILE AT LOCAL RESIDENTIAL STREET INTERSECTION

NOTES:

1. ALL CONCRETE SHALL BE CLASS "A" 3,000 PSI.
2. FINISHED ASPHALT CONCRETE SURFACE TO BE FLUSH WITH CROSS GUTTER LIP.
3. CONSTRUCTION OF CROSS GUTTER IS NOT ALLOWED ACROSS MAJOR COLLECTOR OR ARTERIAL STREETS.
4. ADJACENT SPANDREL SHALL BE 9" THICK CLASS "A" 3,000 PSI CONCRETE.