**DESIGN NOTES**

1. These inlets are designed for use with Type F curb and gutter only. Locate inlet outside of curb ramp area.

2. Designer must specify Flume Type, "D" dimension, number of barrels and guiderail requirements in plans.

3. Designer must specify where energy dissipating bricks are required.

4. All reinforcement is ASTM A615/A615M Grade 60 steel, either smooth or deformed, and, where necessary, modify the inlet details accordingly. Bend steel when necessary.

5. All steel shall have 2" minimum cover unless otherwise shown. Inlets can be either cast-in-place or precast concrete. Chamfer all exposed edges 1:2.

6. All reinforcement is ASTM A615/A615M Grade 60 steel, either smooth or deformed. Equivalent area grade 40 steel or 65 ksi welded wire fabric may be substituted.

**GENERAL NOTES**

1. The finished grade and slope of the inlet top are to conform with the finished cross slope and grade of the proposed sidewalk and/or border.

2. When inlets are to be constructed on a curve, refer to the plans to determine the radius and, where necessary, modify the inlet details accordingly. Bend steel when necessary.

3. All steel shall have 2" minimum cover unless otherwise shown. Inlets can be either cast-in-place or precast concrete. Chamfer all exposed edges 1:2.

4. All reinforcement is ASTM A615/A615M Grade 60 steel, either smooth or deformed. Equivalent area grade 40 steel or 65 ksi welded wire fabric may be substituted.

5. Inlets to be paid for under the contract unit price for Inlets (Closed Flume) EA.
CLOSED FLUME INLET

STANDARD PLANS

FLUME W/O SIDEWALK INLET (CLOSED FLUME) TYPE II
SINGLE BARREL FLUME DEPICTED

ENDWALL

SECTION AA

SECTION BB

*Bricks to Dissipate Energy. When Called For In Plans. Bricks To Be Included In The Cost Of The Inlet.

The Middle Of Slab To Be Included In The Cost Of The 4" Thick Slab And The 6"x6"
W2.5xW2.5 Min. Welded Wire Reinforcement In The Width Of Sod To Be Included In The Cost Of The Inlet.