GENERAL NOTES

1. This inlet is used in Traffic Separators Types I and II, or, in separators constructed with Curb Types A, B and E and sidewalk paving which cannot accommodate inlets types 1, 2, 3, 4, 5, or 6. Use of this inlet on through traffic side of the separator is not permitted in medians with Curb Types A and B. Locate inlet outside of pedestrian way.

2. All reinforcing to be Grade 60 bars with 2" min. cover unless otherwise shown. See Index No. 201 for equivalent area of welded wire fabric. Cut or bend bars out of way of pipe when necessary. Bars to clear pipe by 1/2".

3. Recommended maximum pipe sizes are 24" longitudinal and 30" transverse. For larger pipe, inlets with Alt. B bottoms, Index No. 200 are recommended.

4. For supplementary details see Index No. 201.

5. All dimensions are for both precast and cast-in-place inlets unless otherwise shown.

6. Inlet to be paid for under the contract unit price for Inlets (Curb) (Type 7), Each.

ALL DIMENSIONS ARE FOR BOTH Precast AND Cast-in-place Inlets UNLESS OTHERWISE SHOWN.

REINFORCING STEEL DIAGRAM

To Be Paid For As Separator (No Deduction For Inlet)

To Be Paid For As Inlet

REINFORCING STEEL DIAGRAM

TOP SLAB OF INLETS

#5 Bars

Throat Side

4 @ 6" 6 @ 5"

For Reinforcement

#6 Bars

#6 Bars - See Throat Detail and Reinforcement Diagram for Hook Arrangement

REINFORCING STEEL DIAGRAM

TOP SLAB OF INLETS

#5 Bars

Top Slab Hooks Required

Horiz. Wall Reinforcement

(See Table 1)

#4 Bars

@ 12" Ctrs.

For Bottom Slab Rebar Embedment Options See Optional Construction Details, Index No. 201

4' Separator

#4 Bars @ 12" Ctrs.

Wall Depth Schedule

12" CI (Typ.)

#4 Bars @ 12" Ctrs.

(See Table 1)

SECTION AA

SECTION BB

INDEX NO. 212

1 OF 1 SHEET