



NOTES:

1. FOR ADDITIONAL DATA AND DETAILS OF RECTANGULAR TYPES OF FRAMES & GRATES, SEE N. Y. S. D. O. T. STANDARD SHEETS M655-6, AND M655-11R1.
2. ITEM 604.05 M CAST IN PLACE CONCRETE DROP INLET, TYPE A CAN BE USED INSTEAD OF PRECAST DROP INLET.
3. WEEP PIPES SHALL BE INSTALLED ON ALL WALLS WITHOUT PIPE CONNECTIONS OR A. D. B. E. AND ONLY WHEN UNDERDRAIN IS NOT USED AND SHALL BE EITHER:
  - A.) ITEM 605.0701 M, 150 mm CORRUGATED METAL UNDERDRAIN PERFORATED PIPE.
  - B.) ITEM 605.1501 M, 150 mm POLYETHYLENE CORRUGATED PERFORATED UNDERDRAIN TUBING.
4. THE INTERIOR AND EXTERIOR OF ALL DROP INLETS TO BE COATED WITH TWO COATS OF KOPPERS SUPER SERVICE BLACK OR APPROVED EQUAL.
5. CLASS "A" CONCRETE IS TO BE USED. ALL PIPE CONNECTIONS SHALL BE MADE WITH 100% MORTAR.
6. ANY CONNECTIONS TO SIDES WITH NO KNOCK OUT MUST BE CORE-BORED OR DI REPLACED.
7. CLASS "A" CONCRETE BENCHES SHALL BE CAST-IN-PLACE ON ALL STORM DROP INLETS REGARDLESS OF PIPE DIAMETER. COST TO BE INCLUDED IN DROP INLET ITEM.

FRAMES & GRATES-ITEM 655.02 M
TYPE 'A' (NO. 9)
FRAME: 735 mm x 699 mm
GRATE: 703 mm x 673 mm
PAYMENT AREA: 0.49 m <sup>2</sup>

**FIELD INLET TYPE "A" PRE-CAST**

NOT TO SCALE

2/14/03

REVISED