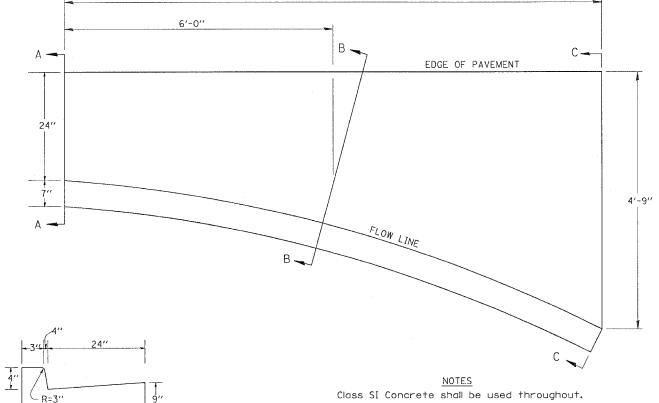
STANDARD INLET FOR CURB & GUTTER TYPE M-4.24 DETAIL



The Curb and Gutter inlet will be paid for at the contract unit price per cubic yard for Class SI Concrete (OUTLETS).

Joints shall be constructed in accordance with the requirements of Article 606.06 of the Standard Specifications.

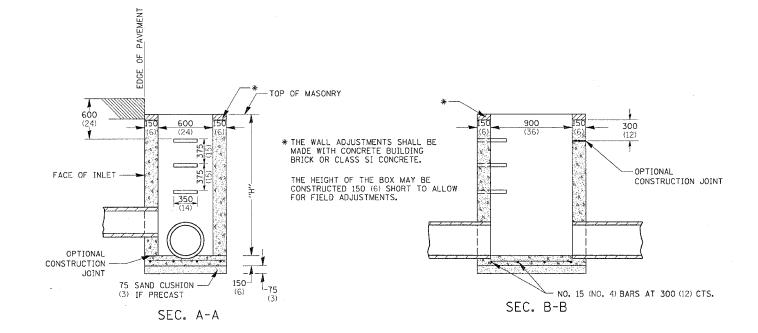
When curb and gutter is constructed adjacent to flexible pavement, a 1" expansion joint shall be installed at construction joints.

> - QUANTITY -Section A-A to C-C (1.20 Cu. Yds.) Class SI Concrete

SECTION COUNTY TOTAL SHEE SHEETS NO. CARROLL&OGLE 232 119 •2079 STA. TO STA. FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

*(US 52) **(16,17,18)RS-3

INLETS SPECIAL, WITH SPECIAL FRAME AND GRATE



SEE STANDARD 602701 FOR DETAILS OF STEPS.

EXCEPT AS NOTED HEREON INLETS SPECIAL, WITH SPECIAL FRAME AND GRATE SHALL BE CONSTRUCTED IN ACCORDANCE WITH SETION 602 OF THE STANDARD

THE SIDE WALLS MAY BE BUILT AS PRECAST SEGMENTED SECTIONS.

ALL VOIDS AROUND PIPE ENTRANCE, BOTH INSIDE AND OUTSIDE, SHALL BE SEALED WITH MORTAR.

WEIGHT OF CAST IRON FRAME & GRATE = 240 kg (530 lbs.) \pm . STEPS SHALL BE OMITTED WHEN DEPTH OF "H" IS LESS THAN 1.5 m (5 ft) .

FRAME AND GRATE TO CONFORM TO NEENAH R-3246-AB.

THIS WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH FOR INLETS SPECIAL, WITH SPECIAL FRAME AND GRATE AND SHALL INCLUDE ALL LABOR AND MATERIAL NECESSARY TO COMPLETE THE WORK

THERE SHALL BE A 4' TRANSITION IN MOUNTABLE CURB AND GUTTER TO THE SPECIAL FRAME AND GRATE ON BOTH SIDES OF THE INLET. .

SECTION A-A

SECTION B-B

SECTION C-C

11/2"