PLAN OF GRATE NO.1

ALL DIMENSIONS ARE IN MILLIMETERS (mm) EXCEPT WHERE NOTED.

CONCRETE SHALL BE CLASS 'B' CONCRETE AND REINFORCING STEEL SHALL BE DEFORMED BARS.

EACH STACKED PIPE JOINT SHALL BE WRAPPED WITH GEOTEXTILE FABRIC, 600 mm WIDE, AASHTO M 288 AOS = 0.150 mm, THE FABRIC SHALL OVERLAP A MINIMUM OF 300 mm AT THE WRAP AND SHALL BE SECURED WITH STRING OR WIRE FOR BACKFILLING. THE COST FOR THE MATERIALS AND LABOR SHALL BE ABSORBED.

ANY STACK PIPE WHICH MUST BE CUT OFF WILL BE PAID FOR AT PIPE LENGTH AS THOUGH INSTALLED.

QUANTITIES SHOWN WILL BE THE BASIS OF PAYMENT UNLESS AUTHORIZED MODIFICATIONS ARE MADE.

4. THE CONTRACTOR HAS THE OPTION TO PROVIDE GRATE NO.1 OR GRATE NO.2 AS SHOWN ON SHEET IG-1.

GENERAL NOTES:

1. 0.276 m³ CLASS "B" CONCRETE AND 10.7 kg. REINFORCING STEEL INCLUDED FOR INLET.

2. ALL REINFORCING BARS ARE 11/3 DEFORMED BARS.

3. ALL REINFORCING BARS ARE 11/3 DEFORMED BARS.

TYPE II INLET QUANTITIES

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<th>C</th>
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NOTES:


2. ALL REINFORCING BARS ARE 11/3 DEFORMED BARS.

3. ALL REINFORCING BARS ARE 11/3 DEFORMED BARS.

4. THE CONTRACTOR HAS THE OPTION TO PROVIDE GRATE NO.1 OR GRATE NO.2 AS SHOWN ON SHEET IG-1.

5. CONCRETE SHALL BE CLASS "B" CONCRETE AND REINFORCING STEEL SHALL BE DEFORMED BARS.