BILL OF REINFORCING STEEL FOR TYPE "C" INLETS

<table>
<thead>
<tr>
<th>H</th>
<th>1 GRATE</th>
<th>2-GRATE</th>
<th>3-GRATE</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAJ.</td>
<td>22</td>
<td>12</td>
<td>12</td>
<td>95</td>
</tr>
<tr>
<td>MIN.</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>95</td>
</tr>
</tbody>
</table>

* DOES NOT INCLUDE QUANTITY FOR SHAPING OR DEDUCTION FOR PIPES

INLET DETAILS TYPE "C"
FOR USE WITH PIPES GREATER THAN 30" DIAMETER

GENERAL NOTES

1. EXPOSED EDGES SHALL BE CHAMFERED 0.75".
2. ALL CONCRETE SHALL BE CLASS "C".
3. ALL DIMENSIONS TO BE REINFORCING STEEL ARE TO CENTER OF BARS.
4. IN AREAS OF CONFLICT BETWEEN REINFORCING STEEL, BLOCKOUTS, PIPES, ANCHOR BOLTS OR OTHER REINFORCING STEEL, THE REINFORCEMENT SHALL BE DENT OR ADJUSTED TO CLEAR AS DIRECTED BY THE ENGINEER.
5. IF POSSIBLE HORIZONTAL GRATE INLET SHOULD BE ORIENTED SUCH THAT BOTH TRAFFIC AND DITCH WATER APPROACH PARALLEL TO BARS ON GRATE. IF THIS IS NOT POSSIBLE ORIENTATION SHOULD FAVOR TRAFFIC FLOW WHERE PIPE SIZES PERMIT.
6. STRUCTURAL STEEL FOR GRATES SHALL CONFORM TO THE REQUIREMENTS OF ASME DESIGNATION A36 OR ASME DESIGNATION A572.
7. PAYMENT FOR GRATES SHALL BE MADE UNDER THE BID ITEM "GRATE", RT.1.
8. EXISTING BARS EXPOSED BY BREAK-BACK SHALL BE CLEANED AND BENT IN POSITION TO PROVIDE A TIE TO THE NEW CONCRETE EXTENSION FOR TYPE "C" INLET.

DALLAS DISTRICT STANDARD

RECAL 2-75

SECTION C-C

SECTION B-B

SECTION A-A

SECTION D-D

SECTION G

SECTION L

SECTION P

SECTION T

SECTION X

SECTION Z

OBSOLETE FOR USE WITH (TY B-3 GRATE)