HEAVY DUTY INLET FRAME AND GRATE SHALL BE CAMPBELL FOUNDRY PHASE II STORM WATER COMPLIANT BICYCLE SAFE GRATE PATTERN NO. 3425. MADE IN U.S.A.

APPLY TOP OF FRAME ELEVATION AT Q OF CATCH BASIN

FINISH GRADE

5" THICK X 18" DEEP GRANITE CURB

5" 3500 3/4" 540 FA CONCRETE (3500 PSI, 3/4" STONE)

1/4" per ft.

6X6 – W2.9 X W2.9 W.W.F.

6" 3/4" COMPACTED TRAPROCK

CEedar shims to level

6" SOLID CONCRETE BLOCK 2 BLOCKS PER LENGTH

STATE CLASS "C" CONCRETE (3500 PSI), 3/4" STONE

FULL LENGTH OF CURB

95% COMPACTION

CATCH BASIN TRAP ASSEMBLY SHALL BE AS PER TABLE, OR APPROVED EQUAL.

TABLE FOR CATCH BASIN TRAP ASSEMBLY

<table>
<thead>
<tr>
<th>PIPE SIZE</th>
<th>CAMPBELL FOUNDRY PATTERN NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>10&quot;</td>
<td>2563</td>
</tr>
<tr>
<td>12&quot;</td>
<td>2563</td>
</tr>
<tr>
<td>15&quot;</td>
<td>2564</td>
</tr>
<tr>
<td>18&quot;</td>
<td>2565</td>
</tr>
</tbody>
</table>

NOTES:

1. DIMENSION "A" SHALL BE CONSISTENT WITH THE INVERT ELEVATION SHOWN ON CONTRACT DRAWINGS. WHEN NO INVERT ELEVATION IS SPECIFIED, DIMENSION "A" SHALL BE ADEQUATE TO PROVIDE A MINIMUM OF 2'-0" OF COVER OVER PIPE.

2. 8" WALLS PRECAST CONCRETE UNIT AS MANUFACTURED BY PRECAST CONCRETE SALES CO. UPON REQUEST OR APPROVED EQUAL.

SCALE = N.T.S.

STANDARD CONSTRUCTION DETAIL

DOUBLE TYPE "C-1"
CURBLESS PRECAST CATCH BASIN
WITH GRANITE CURBING
TOWN OF GREENWICH, CONNECTICUT
ENGINEERING DIVISION
DEPARTMENT OF PUBLIC WORKS