CATCH BASINS - TYPE A OR R.D.
SEE IDOT STD. 602001 & 602601

CATCH BASIN - TYPE C
SEE IDOT STD. 602001

MANHOLES - TYPE A OR R.D.
SEE IDOT STD. 602401 & 602601

<table>
<thead>
<tr>
<th>D</th>
<th>TW</th>
<th>TT</th>
<th>H</th>
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<tbody>
<tr>
<td>4’</td>
<td>4”</td>
<td>6’</td>
<td>2’-6”</td>
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<tr>
<td>5’</td>
<td>5”</td>
<td>8”</td>
<td>3”-9”</td>
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SCALE: 1” = 3’

MATERIALS LETTING DRAINAGE STRUCTURE DETAIL SHEET 1 OF 3
INLET - TYPE A
SEE IDOT STD. 602301

INLET - TYPE B
SEE IDOT STD. 602306

DESIGN NOTES:
ALL STRUCTURES SHALL BE IN CONFORMANCE WITH THEIR RESPECTIVE IDOT STANDARD DRAWINGS EXCEPT:
1. STEPS ARE NOT REQUIRED.
2. THE BOTTOMS SHALL BE CAST WITH THE BARREL.

FLUSH INLET BOX
SEE IDOT STD. 542546

FRAME & CRATE INCLUDED
IN COST OF STRUCTURE
(FOR 542546 ONLY)
<table>
<thead>
<tr>
<th>TYPE</th>
<th>STANDARD</th>
<th>STATION</th>
<th>OVERALL HEIGHT</th>
<th>TOP MASONRY</th>
<th>ELEVATIONS</th>
<th>OUTLET PIPE SIZE</th>
<th>IN PIPES</th>
<th>DIRECTION (CLOCKWISE ANG.)</th>
<th>COMMENTS</th>
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<td></td>
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<td></td>
<td>BOTTOM</td>
<td>INVERTS</td>
<td>OUT</td>
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**Revisions**

- **Date:**
  - **APPROVED BY:** M. C. ZEMSMAIS
  - **DATE:** APRIL 1, 2007

**Schedule of Drainage Structures for Materials Letting**

**Sheet 3 of 3**