1. BLOW-OFF TO BE PAINTED APPROVED YELLOW.
2. USE THRUST BLOCKS PER B-407 FOR ACP. USE RESTRAINED JOINTS PER B-663 FOR PVC AND DUCTILE IRON. CONCRETE FOR THRUST BLOCKS AND SUPPORTS TO BE CLASS "C" (2000 PSI CONCRETE).
3. ALTERNATE MATERIALS MAY BE USED WHEN SPECIFIED.
4. BLOW-OFF LOCATIONS:
   A. BLOW-OFF SHALL BE PLACED
      1. 1'-6" BEHIND CLIRB FACE WHEN THE WIDTH OF SIDEWALK IS 8' OR WIDER.
      2. 7'-6" BEHIND CLIRB FACE WHEN THE WIDTH OF SIDEWALK IS 6' WIDE.
      3. 7'-6" BEHIND CLIRB FACE WHEN THERE IS NO SIDEWALK.
      4. 1'-6" WITHIN ROAD RIGHT-OF-WAY WHEN NO CURBS OR SIDEWALKS ARE PROPOSED.
   B. BLOW-OFF TO BE 2' BACK FROM INTERSECTION OF SIDEWALK WITH CORNER APRON.
   C. AT OTHER THAN STREET INTERSECTIONS BLOW-OFF TO BE ON LOT LINES.


6. FIELD COATING FOR EXPOSED PIPE SHALL BE PER EMWD SPECIFICATIONS AND APPROVED MATERIALS.

7. A MINIMUM 3 FT CLEAR SPACE SHALL BE MAINTAINED AROUND THE CIRCUMFERENCE OF THE BLOW-OFF.

REVISIONS

<table>
<thead>
<tr>
<th>NO.</th>
<th>DATE</th>
<th>INITIAL</th>
<th>DESCRIPTION</th>
</tr>
</thead>
</table>
| 1   | 4/23/21 | GS      | UPDATED TITLE BLOCK, LOGO, FONT, NOTE 1, ADDED "X X"
|      |       |         | ADAPTER, PLACEMENT DETAIL, BREAK-OFF AND REMOVED ACP |
| 2   | 3/6/03 | CM      | CHANGED TITLE TO BLOW-OFF |
| 3   | 4/12/00 | GR      | REV NOTES 1-4,8, ADD Conc SUPPORT RING |
| 4   | 2/10/03 | CR      | REDRAWN W/CADD ON MYLAR |

REFERENCES:
SUPERCEDES B-350

SCALE: NONE

RECOMMENDED: Joseph D. Van Sickel 04/93
DIRECTOR OF ENGINEERING

EMWD STANDARD DRAWING

EASTERN MUNICIPAL WATER DISTRICT

6"x 1-2 ½" BLOW-OFF INSTALLATION
PVC, DI PIPE

BLOW-OFF INSTALLATION DETAIL

SEE NOTE 4 NOT TO SCALE

RIVERSIDE COUNTY WHARF/HEAD FIRE HYDRANT

NOTES:

1. USE CHAIN FOR FASTENING RISER TO ACP. CONCRETE FOR THRUST BLOCK SUPPORTS TO BE CLASS "C" (2000 PSI CONCRETE).