



W = MAXIMUM TRENCH WIDTH
 PW = MAXIMUM PAVING WIDTH = $W + 1' - 0''$
 D = OUTSIDE DIAMETER
 UNSHEATHED TRENCH: $W = D + 2'$ (3'-0" MIN.)
 SHEATHED TRENCH: $W = D + 2' +$ SHEATHING WIDTH:
 4'-0" MIN. W/O WALERS
 5'-0" MIN. W/WALERS
 TRENCH BOX OR HYDRAULIC SHORING:
 $W = D + 2' +$ [WALL SHIELD WIDTH \pm 8"] + 1' FOR TRENCH BOX

Location:Filename: V:\eng\ACAD_STD\Technical Details\B - Sewer Details\B-09 - Trench Detail for PVC Pipe.dwg
 Plotted on: Tuesday, January 15, 2013 - 1:24 PM by Donohoe, William



**Boston Water and
 Sewer Commission**

980 HARRISON AVE., BOSTON, MA 02119
 (617) 989-7000 www.bwsc.org

TRENCH DETAIL FOR PVC PIPE

Scale: Not To Scale

DATE:
 June 30, 2012

DETAIL NO.
B-09