



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

Location:Filename: V:\eng\ACAD_STD\Technical Details\B-08 - Trench Detail for RCP or DI CL 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 RCP OR DI CL PIPE

Scale: Not To Scale

DATE:
June 30, 2012

DETAIL NO.
B-08