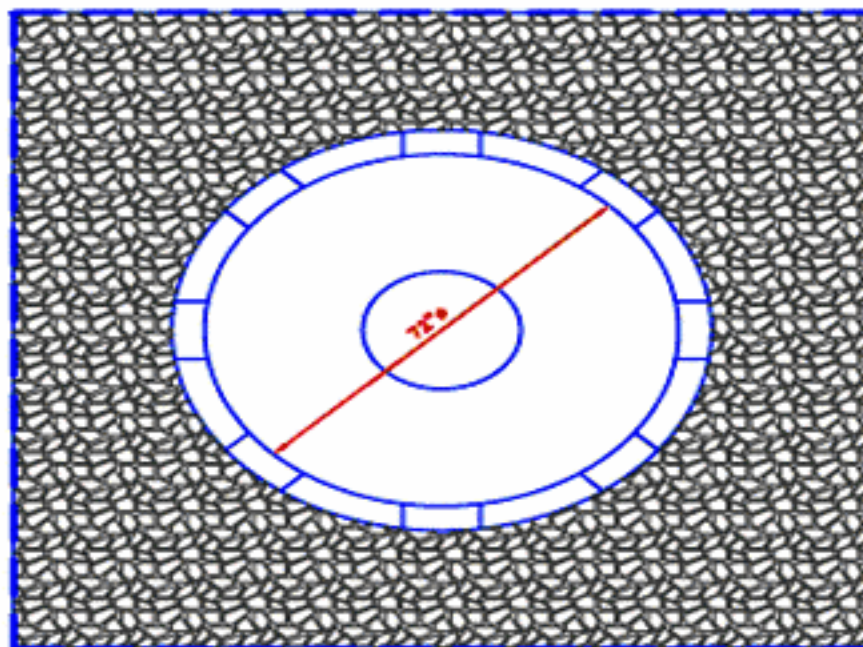
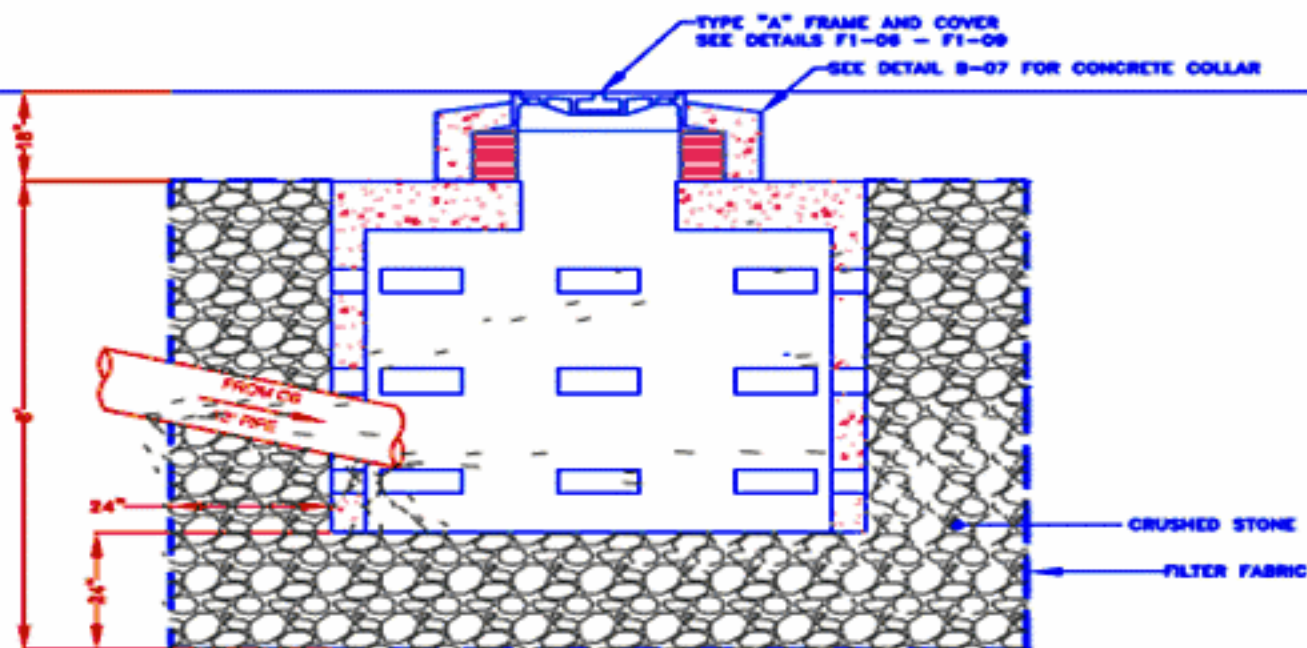


TYPES OF DRY WELLS

Precast Dry Well Detail



PLAN



ELEVATION

Drawn from: W:\proj\0406_030\Detailed Details\B - Sewer Details\B-20 - Precast Drywell Detail.dwg
Printed on: Thursday, April 02, 2009 - 1:44pm by: LALLAWALSA



**Boston Water and
Sewer Commission**

880 HARRISON AVE., BOSTON, MA 02118
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PRECAST DRYWELL DETAIL

SCALE: NOT TO SCALE

DATE:

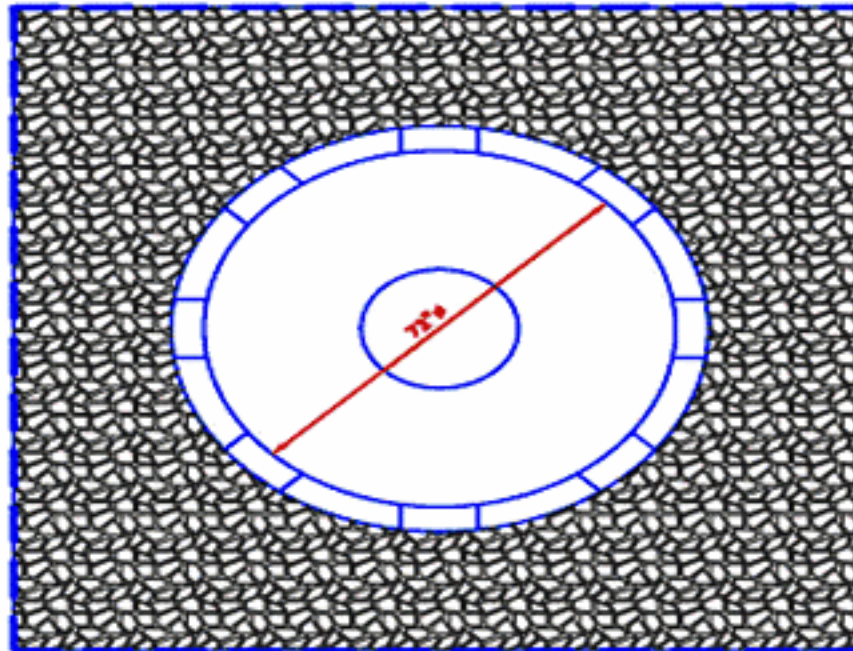
Jan 3, 2006

DETAIL NO.

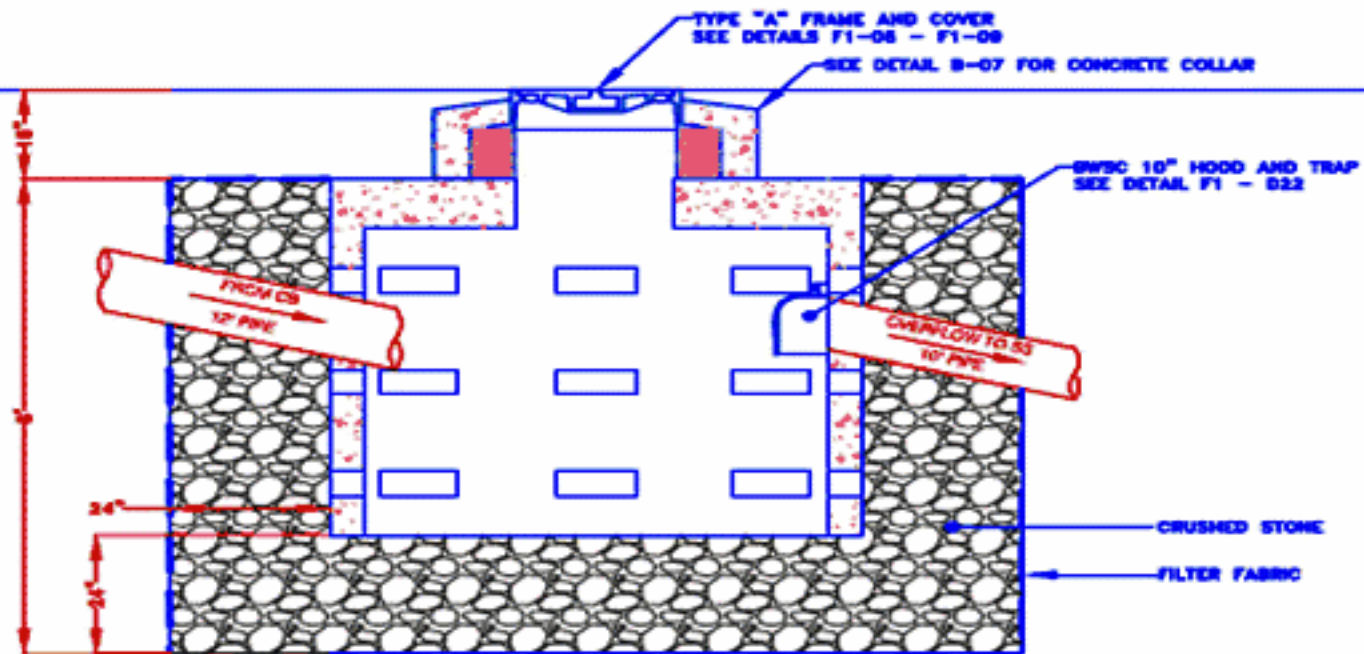
B-20a

TYPES OF DRY WELLS

Precast Dry Well Detail



PLAN

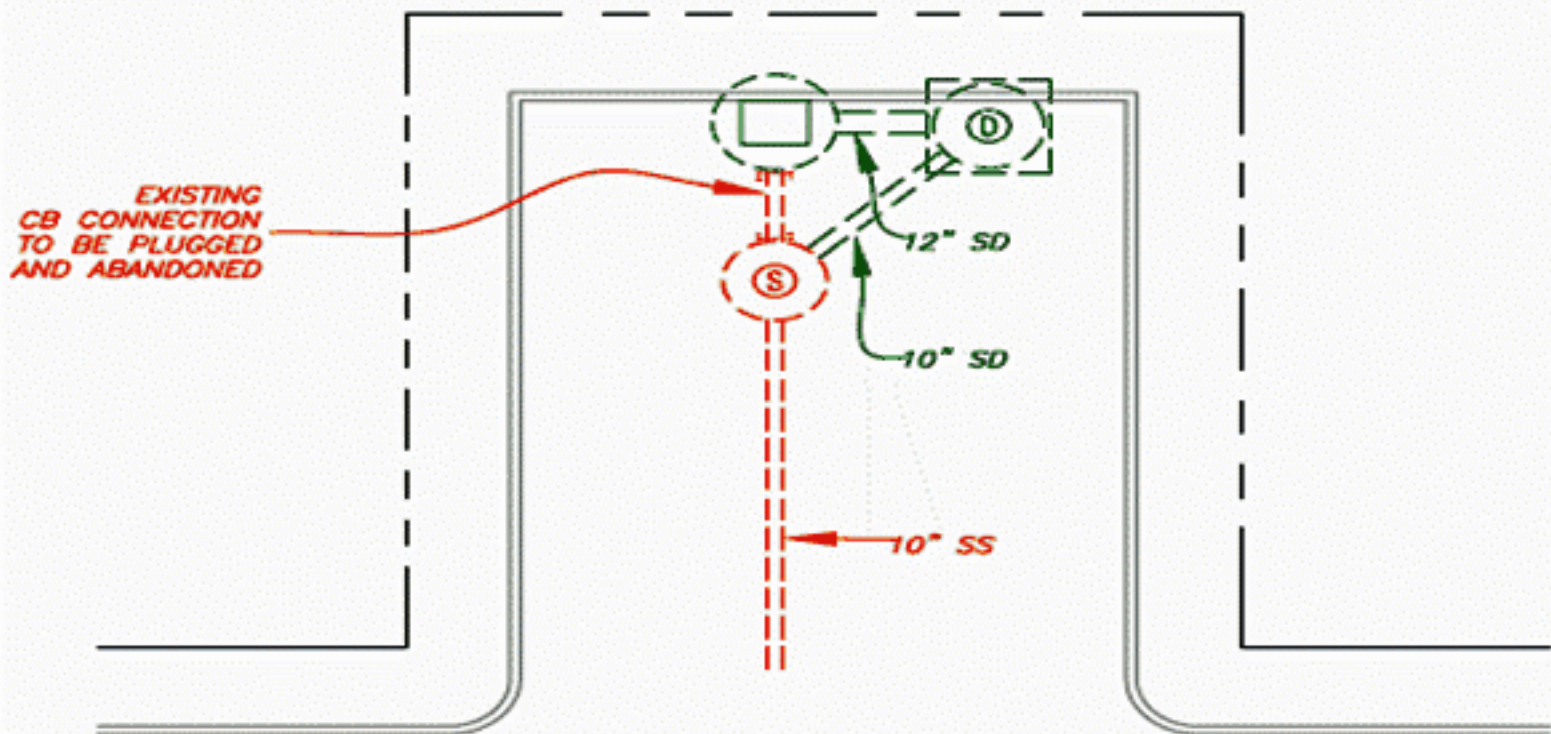


ELEVATION



TYPES OF DRY WELLS

Precast Dry Well Detail



Drawn by: W/ps/MSB/2007/Industrial Detailing - Sewer Detailing-20 - Precast Drywell Detailing
Revised on: Thursday, April 02, 2009 - 1:45pm by JAL/DW/MSB



**Boston Water and
Sewer Commission**

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TYPICAL INSTALLATION OF A
PRECAST DRYWELL

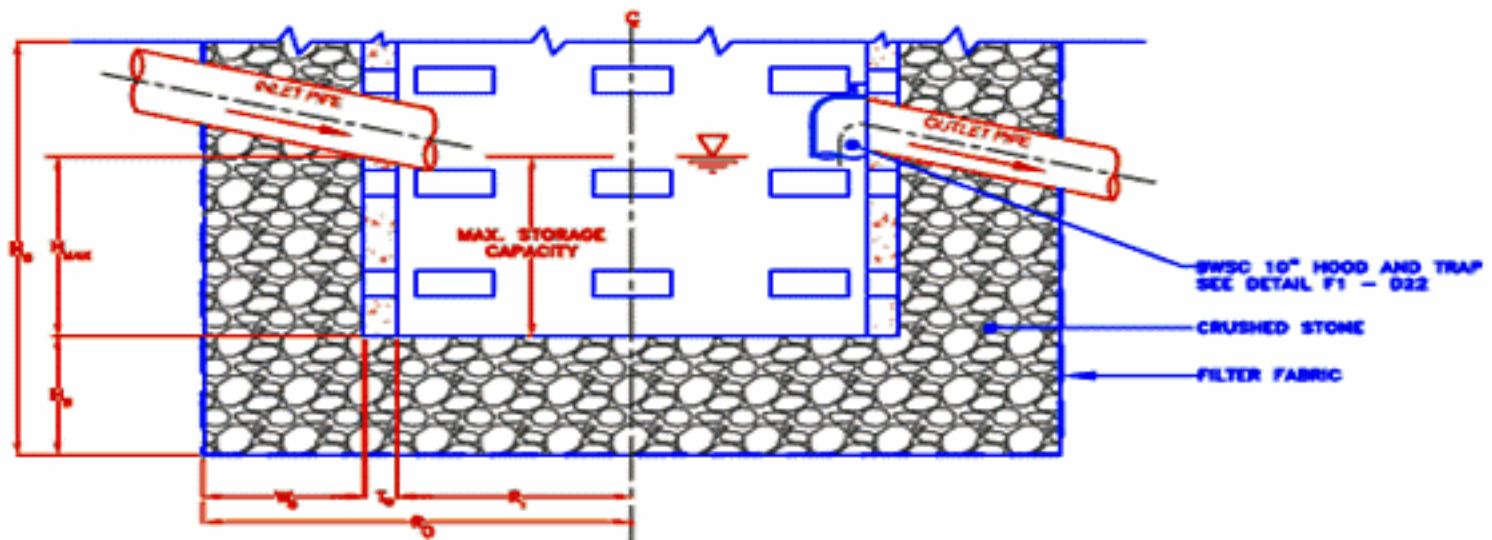
SCALE: NOT TO SCALE

DATE:
Jan 3, 2008

DETAIL NO.
B-20c

TYPES OF DRY WELLS

Precast Dry Well Detail



ELEVATION VIEW

$$V = \pi r^2 h \text{ (STORAGE VOLUME)}$$

LEGEND:

- H_{max} = MAX. STORAGE HEIGHT
- H_b = HEIGHT OF BASE STONE
- H_s = HEIGHT OF STONE
- R_i = INSIDE RADIUS (DRYWELL)
- R_o = OUTSIDE RADIUS (DRYWELL PLUS STONE)
- T_w = THICKNESS OF WALL
- W_s = WIDTH OF STONE

