PLAN

FROM CB
12" PIPE

24" 24"

ELEVATION

TYPE "A" FRAME AND COVER
SEE DETAILS F1-D01 = F1-D05

SEE DETAIL B-03 FOR CONCRETE COLLAR

CRUSHEED STONE
FILTER FABRIC

PRECAST DRYWELL DETAIL

Scale: Not To Scale

DATE:
Oct. 30, 2017

DETAIL NO.
B-20a
PLAN

TYPE "A" FRAME AND COVER
SEE DETAILS F1-D01 - F1-D05

SEE DETAIL B-05 FOR CONCRETE COLLAR

ELEVATION

BWSC 10" HOOD AND TRAP
SEE DETAIL F1 - D22

FROM CB
12" PIPE

OVERFLOW TO SS
10" PIPE

CRUSHED STONE

FILTER FABRIC

 scale: Not To Scale
ELEVATION VIEW

\[ V = \pi r^2 h \] (STORAGE VOLUME)

**LEGEND:**

- \( H_{\text{MAX}} \) = MAX. STORAGE HEIGHT
- \( H \) = HEIGHT OF BASE STONE
- \( h \) = HEIGHT OF STONE
- \( R_i \) = INSIDE RADIUS (DRYWELL)
- \( R_o \) = OUTSIDE RADIUS (DRYWELL PLUS STONE)
- \( t \) = THICKNESS OF WALL
- \( W \) = WIDTH OF STONE

BWSC 10" HOOD AND TRAP
SEE DETAIL F1 – D22

CRUSHED STONE

FILTER FABRIC