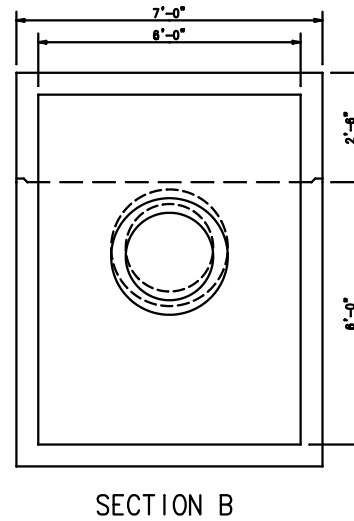
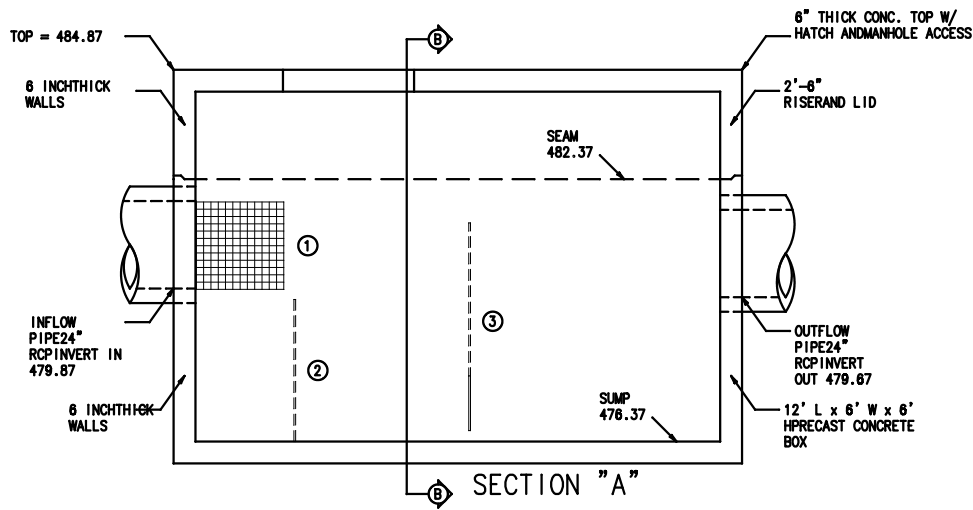
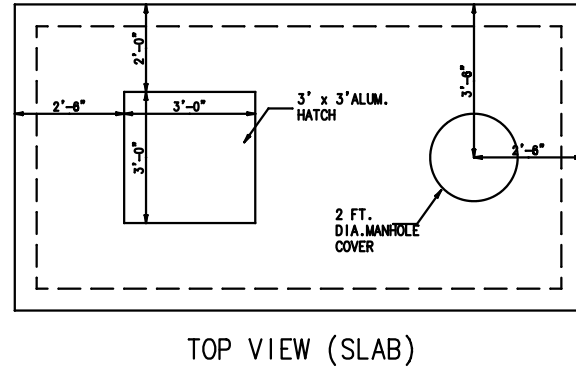
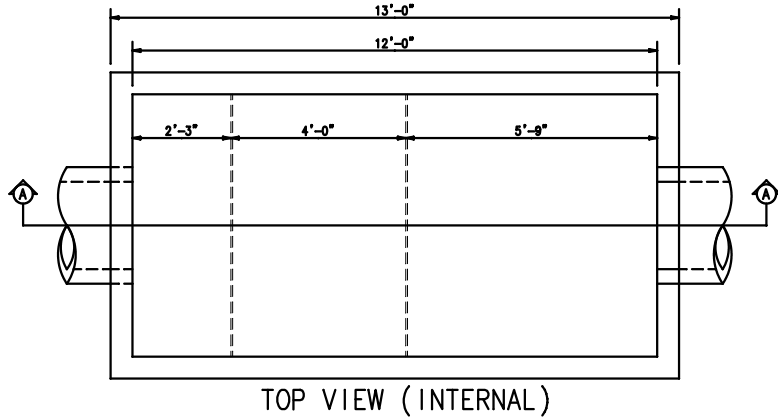


1. ALL PIPES SHALL BE CONSTRUCTED TO BE FLUSH WITH THE INSIDE WALLS.
 2. CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL PIPING, INCLUDING PIPES BETWEEN VAULTS.



- LEGEND
- ① EXPANDED ALUMINUM BASKET W/ 1/4" MESH LINING, 2'-0" H x 2'-0" L x 6'-0" W
 - ② 1ST INTERNAL BAFFLE W/ 1" HOLES DRILLED AT 1-1/4" O.C., 3'-3" H.
 - ③ 2ND INTERNAL BAFFLE W/ 1" HOLES DRILLED AT 1 1/4" O.C., 5'-0" H.

Sample 2466 newformat 7/19/2007 p.d.d.s. Protected by U.S. Patent No's: 6,797,161; 6,936,163; 6,939,461; 6,951,607; 6,994,783; 7,011,743, 7,037,436

SPECIFICATIONS

1. TOTAL FLOW CAPACITY SHALL BE 36 CFS.
2. WATER QUALITY FLOW OF 11.74 CFS MUST BE TREATED BEFORE BYPASS.
3. SPILL PROTECTION CAPACITY SHALL BE 1975 GALLONS BEFORE OVERFLOW.
4. ANY CHANGES OR SUBSTITUTIONS MUST BE APPROVED BY THE ENGINEER AND THE REVIEWING AUTHORITY.

JOB NAME:

SAMPLE 2466

Device No.: CST-1
 CST PROJECT NUMBER

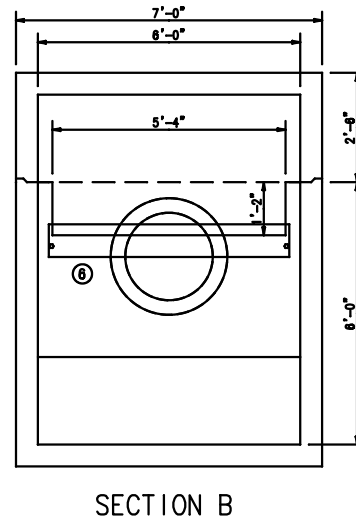
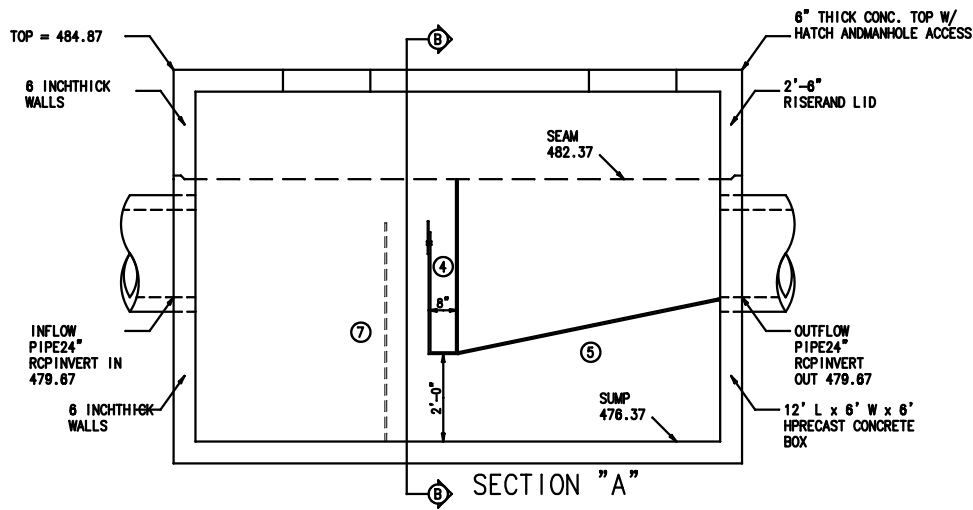
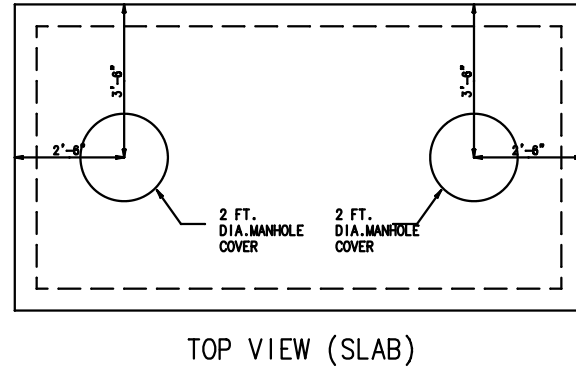
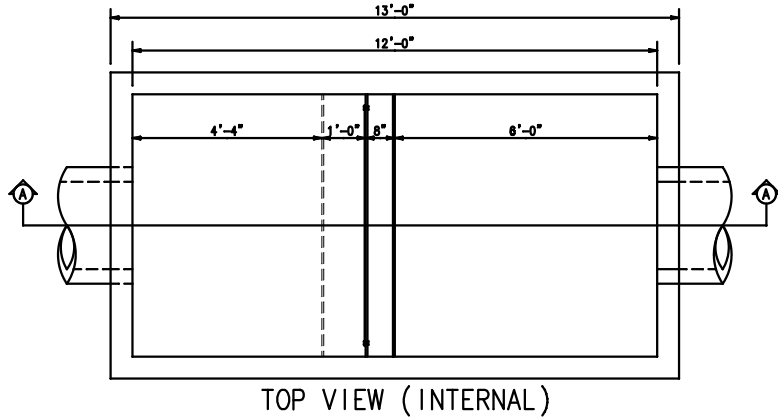
DESIGN FIRM: Engineer's Name



CrystalStream Technologies

THIS DRAWING IS COPYRIGHTED AND IS THE SOLE PROPERTY OF PRACTICAL BEST MANAGEMENT, INC. IT IS PROVIDED FOR THE EXCLUSIVE USE OF THE PROFESSIONAL ENGINEER NAMED HEREON. DESIGN IS BASED ON AND RELIES UPON DATA PROVIDED BY THE ENGINEER NAMED HEREON.

1. ALL PIPES SHALL BE CONSTRUCTED TO BE FLUSH WITH THE INSIDE WALLS.
 2. CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL PIPING, INCLUDING PIPES BETWEEN VAULTS.



LEGEND

- ④ SPILL PROTECTION RESERVOIR 4'-0" H. WITH A 1'-2" FRONT CUT.
- ⑤ 3/4" COCONUT FIBER FILTER IN ALUMINUM FRAME 6'-1" LONG.
- ⑥ 1/4" ALUMINUM PLATE, 9" H., 5'-6" WIDE.
- ⑦ 3RD INTERNAL BAFFLE W/ 1" HOLES DRILLED AT 1 1/4" O.C., 5'-0" H.

Protected by U.S. Patent No's: 6,797,161; 6,936,163; 6,936,163; 6,939,461; 6,951,607; 6,994,783; 7,011,743, 7,037,436
 Sample 2466 newformat 7/19/2007 p.d.d.s.
 JOB NAME:

SPECIFICATIONS

- 1. TOTAL FLOW CAPACITY SHALL BE 36 CFS.
- 2. WATER QUALITY FLOW OF 11.74 CFS MUST BE TREATED BEFORE BYPASS.
- 3. SPILL PROTECTION CAPACITY SHALL BE 1975 GALLONS BEFORE OVERFLOW.
- 4. ANY CHANGES OR SUBSTITUTIONS MUST BE APPROVED BY THE ENGINEER AND THE REVIEWING AUTHORITY.



CrystalStream Technologies

THIS DRAWING IS COPYRIGHTED AND IS THE SOLE PROPERTY OF PRACTICAL BEST MANAGEMENT, INC. IT IS PROVIDED FOR THE EXCLUSIVE USE OF THE PROFESSIONAL ENGINEER NAMED HEREON. DESIGN IS BASED ON AND RELIES UPON DATA PROVIDED BY THE ENGINEER NAMED HEREON.

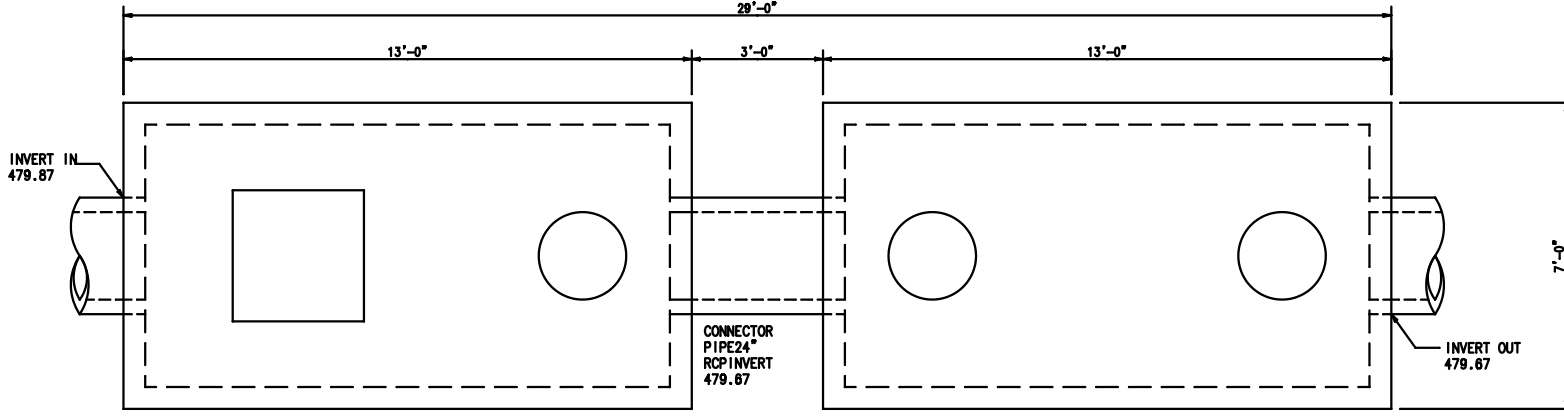
CRYSTALSTREAM WATER QUALITY VAULT
 MODEL "2466"

(SHEET 2 of 3)

SAMPLE 2466

Device No.: CST-1
 CST PROJECT NUMBER

DESIGN FIRM: Engineer's Name



JURISDICTION: CITY, STATE

CRYSTALSTREAM WATER QUALITY VAULT
MODEL "2466"

(SHEET 3 of 3)

Sample 2466 newformat 7/19/2007 p.a.d.s.s.
JOB NAME:

SAMPLE 2466

Device No.: CST-1
CST PROJECT NUMBER

DESIGN FIRM: Engineer's Name

Protected by U.S. Patent No's: 6,797,161; 6,936,163; 6,939,461; 6,951,607; 6,994,783; 7,011,743, 7,037,436

SPECIFICATIONS

1. TOTAL FLOW CAPACITY SHALL BE 36 CFS.
2. WATER QUALITY FLOW OF 11.74 CFS MUST BE TREATED BEFORE BYPASS.
3. SPILL PROTECTION CAPACITY SHALL BE 1975 GALLONS BEFORE OVERFLOW.
4. ANY CHANGES OR SUBSTITUTIONS MUST BE APPROVED BY THE ENGINEER AND THE REVIEWING AUTHORITY.



CrystalStream Technologies

THIS DRAWING IS COPYRIGHTED AND IS THE SOLE PROPERTY OF PRACTICAL BEST MANAGEMENT, INC. IT IS PROVIDED FOR THE EXCLUSIVE USE OF THE PROFESSIONAL ENGINEER NAMED HEREON. DESIGN IS BASED ON AND RELIES UPON DATA PROVIDED BY THE ENGINEER NAMED HEREON.