

3'-8"

5'-1 1/2"

3"

24" Turf-Tite Riser with Lid

Conseal CS 102

Butyl Joint Sealant

12" Tuf-Tite Riser with Lid

424 Gallon Pretreat at Water Level

4" IN

3"

9'-2 5/8"

Treatment Compartment

4" OUT

5'-5 1/2"

4"

TANK: Manufactured per Monna Circular DEQ-4 Chapter 5 design standards for septic tanks, TuT-Tite TS-4Pro pipe seals for inlet and outlet pipe penetrations, 2 EA 24" dia. x 6" tall and 1 EA 12" dia. x 6" tall 1 TuT-Tite access risers cast into tank lid, ConSeal CS-102 1" butyl rubber sealant to seal tank lid.

STANDARD COMPONENTS: 2 EA 24" dia. x 12" tall and 1 EA 12" dia. x 12" tall TuF-Tite access riser extensions, SS screws, 2 EA 24" dia. and 1 EA 12" dia. TuF-Tite lids, $\frac{5}{16}$ " butyl sealant to seal between access risers.

AQUAKLEAR: AK6S245C residential wastewater treatment package includes: air pump, timer / alarm control panel, high alarm float and pre-installed internal components and piping.

NOTE 1): Tank must be installed per Billings Precast's 'Tank Installation Guide' or warranty will be VOID.

NOTE 2): Tank shall not be placed in a traffic area (ie. parking lot, driveway, etc.) - Warranty will be VOID if driven on.

NOTE 3): Add 6" and 12" tall Tuf-Tite access riser extensions as needed to bring to finish grade or desired rim elevation.

Technical drawing of a rectangular building plan. The overall dimensions are 11'-7 1/2" in width and 4'-2" in depth. The plan shows a central rectangular area with a dashed border, containing three circular features. The top circular feature is labeled 'MAX 3 FT EARTH COVER'. The bottom circular feature is labeled 'MAX 3 FT EARTH COVER'. The plan also shows structural details such as walls, doors, and windows. Section lines A-A and B-B are indicated with arrows pointing to the respective sections.

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TAK6S245C

AquaKlear AK6S245C

500 GPD Wastewater Treatment Plant

Drawing No.

DATE: 9/30/2025

SCALE: NONE

REV: ---

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CAD: WDB

Sheet:

