



6-10-14

#### SPECIFICATION

8'6"W x 16'L Transportable Comfort Station  
Wide Body Advantage Series

#### CHASSIS & FRAME:

Heavy duty 12"x 4" 16lb. structural steel wide flange main beams  
2"x 2"x 16 ga. primed steel tubing floor joists 16" o.c.  
Heavy duty extruded aluminum top rail  
One (1) 10,000 lb. tongue mounted frame jack  
Four (4) 7,000 lb. leveling jacks, one at each corner  
Two (2), axles with electric brakes and emergency breakaway kit  
2 5/16" ball hitch, bumper pull  
Steel tubing enclosure for 200 gallon fresh water tank mounted on tongue  
Do not install non skid coating on steps, install non skid tape  
Do not install DOT reflective tape on trailer, only install on tongue

#### EXTERIOR WALLS, ROOFING & INSULATION

2x4 wood wall studs 16" o.c.  
2x6 wood roof rafters 16" o.c.  
R-11 insulation in walls, ceiling and floor  
**Seamless FRP Exterior, white**  
.040 thick seamless one piece aluminum roof, maintenance free, fastened to the top rail with all fastener penetrations located outside the unit to eliminate water leaks

#### INTERIOR WALL, CEILING & FLOORING

Fiberglass Reinforced Plastic (FRP) laminated to 3/8" plywood on interior walls and ceiling with **corner seams vinyl trimmed** and sealed with a high quality silicone sealant to provide a very durable and waterproof interior  
3/4" Advantek sub flooring  
TPO grey rubberized flooring with grey rubber cove base  
*Advantage plus package consisting of a wainscot #4925 Calcutta Marble laminate, matching laminate valance, and large decorative mirrors*  
Enclosed stall walls to have Calcutta Marble wainscot and full length hollow core white doors with white wood door frames. Stall walls will have a 6" space at the bottom of the wall and a 12" space at the top of wall

#### ELECTRICAL

Indirect interior lighting with laminate trimmed valance and **LED fluorescent bulbs**, operated by a breaker  
One roof mounted A/C unit, **ducted in roof**, with 13,500 BTU's cooling and 5,600 BTU's heating, **located on men's side**  
20 amp, NEMA 3R (weathertite) panel box(es), located in pump compartment  
120v/60hz/1ø.

Wall mounted thermostat in locking box

DOT approved running lights

Wall mounted exterior lights at Entry/Exit doors

One stereo system with CD player, am/fm radio, auxiliary port, and two ceiling mounted speakers on each side, stereo located inside vanity (antenna mounted on exterior near roof line)

### **PLUMBING & INTERIOR FACILITIES**

A 3/4" fresh water connection with pressure regulator is included

A waste water connection with 3" slide valve with 2" camlock fitting and cap is included  
Steel waste tank, coated with a coal tar epoxy, mounted under trailer with cleanout and sight glass

Enclosed stalls (3 on Women's side and 1 on Men's side), each with full length white hollow core wood door with brush nickel lever set door handle, white wood door frame, laminate wainscot on stall walls, white vinyl trim, low consumption foot flush toilet, and coat hook.

Install small floor drain next to toilet in each stall (4)

**Porcelain covered steel sinks with water saving faucets in locking aluminum vanity cabinet** (painted white) with cultured marble silver pearl top (with trash can receptacle hole in between sinks, 3/4" standard bull nose edge, backsplash back and side, and veining running from bottom left to upper right) and with decorative mirror

Two (2) Wall hung urinals with grey plastic urinal blinds and urinal wall top

14"x 14" domed skylight roof vents with aerodynamic covers

**200 gallon fresh water tank mounted on tongue with steel framed enclosure, white aluminum siding, and RV pressure pump installed in men's side vanity cabinet.**

**Enclosure to have a removable panel for tank removal and a sight window cut into side of the aluminum trim to monitor tank level. Window is roughly less than 1" x 30".**

Increase freshwater tank drain size to 2" drain down (no plastic valve) with 2" male cam lock fitting and cap

### **DOORS & STEPS**

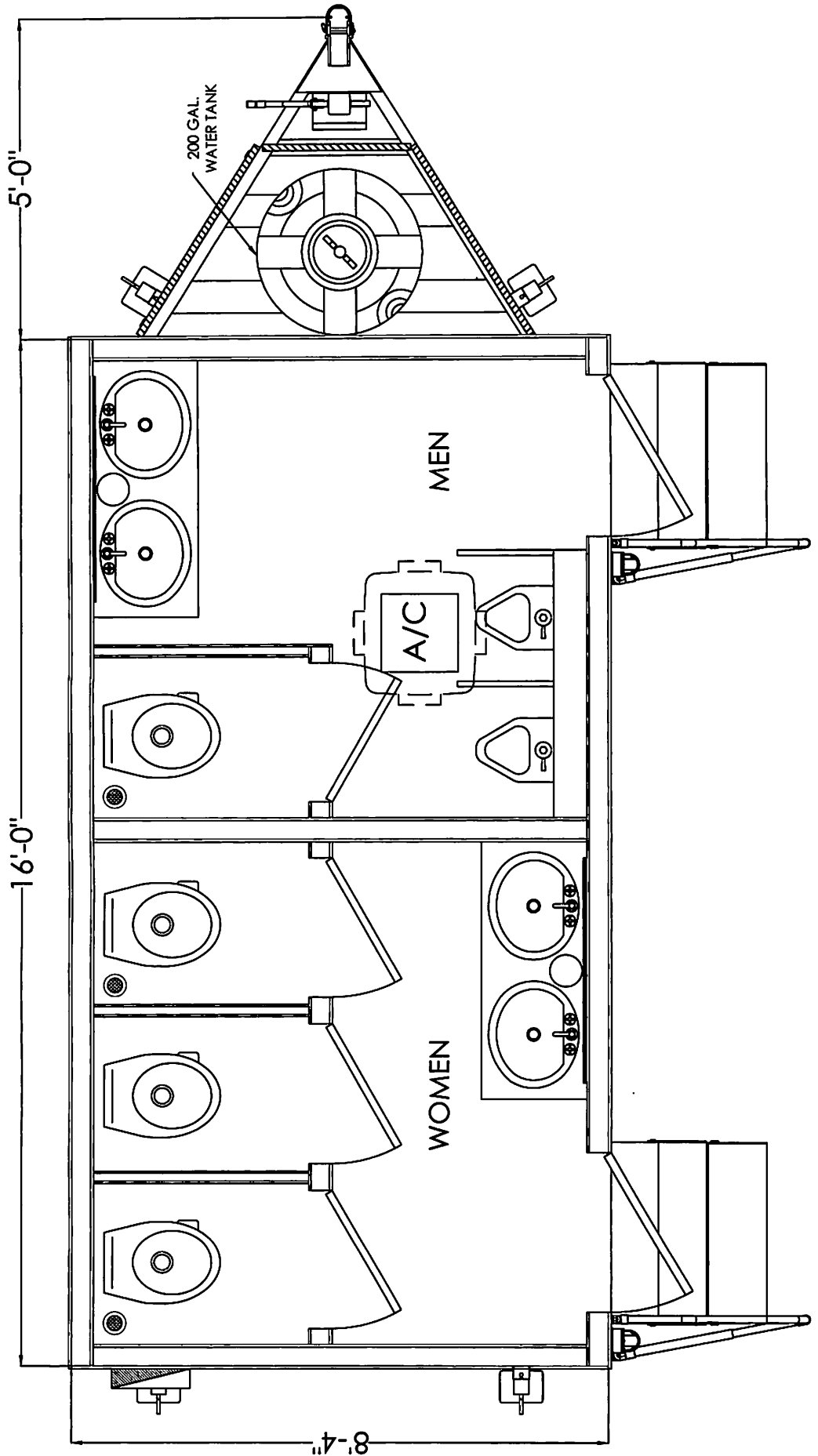
**Heavy duty custom built ACSI SIP doors with weather protective neoprene bulb seal, drip shield, continuous hinge with vinyl dust cover, hydraulic closer, pull handle and dead bolt locks keyed alike**

Heavy duty fold-out steps with large platforms and fold out aluminum handrails

### **NOTE:**

1. In a continuing effort to improve products, pricing and contents are subject to change without notice.
2. Not included are trash receptacles, soap dispensers and paper towel dispensers.
3. Engineered drawings and code compliance are not included in this quotation.

PROPRIETARY INFORMATION  
DO NOT DUPLICATE



**ADVANCED CONTAINMENT SYSTEMS INC.**  
Houston, Texas

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REVISIONS	DATE	BY	TITLE
1.			
1.			
2.			
3.			

**ADVANTAGE SERIES RESTROOM**  
PLAN VIEW  
8'-4" X 16'-0"

DRAFTER: **R**    DATE: 07-07-14    DWG# 2255  
CHECKED:    REV.  
APPROVED:    SHEET 1 OF 11

