THE PORTLAND LOO SPECIFICATIONS

ROOM FOR A BICYCLE OR STROLLER

HAND WASH FACILITY ON THE OUTSIDE

DURABLE AND EASY TO CLEAN

ART OR ADVERTISING DOOR PANEL

ANGLED LOUVERS ENSURE PRIVACY AND ALLOW FOR NATURAL LIGHT

DESIGNED TO BE DURABLE IN AN URBAN SETTING

- Heavy gauge stainless steel construction with powder coating and graffiti-resistant finish
- Louvered panels allow for community surveillance
- Hand sanitizer dispenser inside and wash station located on outside of unit
- Recessed interior and exterior LED lights
- Entry, railings and fixtures are ADA-compliant

DESIGN AND CONSTRUCTION FEATURES

- Fits in an average parking space, 10' 7" long x 6' wide x 8' 6" tall
- Wall panels, doors and roof are ¼" thick, 304L-grade stainless steel
- Louvered panels at top and bottom
- Solar powered electrical system
- Heat trace system for freeze protection
- Heavy-duty fittings and door hardware
- Skylight for additional interior lighting
- Total weight approximately 6,000 pounds
- Commercial grade stainless steel toilet fixture
- Energy efficient motion sensor LED lighting

MAINTENANCE FEATURES

- Rear utility cabinet houses electrical and plumbing controls
- Maintenance hose bibb for cleaning

CUSTOMIZATION

- Choose right or left door swing and outside hand wash station located on right or left side for no extra charge.
- Additional cost custom options include:
  - ✓ Materials upgrade to 316L-grade stainless steel for added saline and weather resistance
  - ✓ Optional hardwired 110-volt AC electrical system
  - ✓ Outside frame mounts for art or advertising
  - ✓ Additional custom features to your specifications

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POWER AND MECHANICAL SYSTEMS

- Standard power supply: 24-volt DC solar powered system
  - ✓ Three 190-watt solar panels for 570-watt total output
  - ✓ 60-amp solar charger with smart charge controls and data jogging
  - ✓ Two deep-cycle batteries provide 4 days operation when fully charged
- Optional power supply: 110-volt AC hardwired system
  - ✓ This option available at additional cost
  - ✓ AC operation advised for installations in deep shade or under leafy canopy
- Total power draw less than 60 watts at full operation
- Interior and exterior automatic LED lighting with photo-eye and motion sensor
- 30-watt heat trace integrated with toilet and plumbing system for freeze protection
- Control circuits housed in NEMA-approved enclosure

INSTALLATION

- Foundation layout provided with footing design, dimensions and specifications for installation
- Factory-provided metal template for anchor bolt layout, base plate column mounts, and alignment with sanitary connections

FABRICATION AND WARRANTY

- Manufactured and factory assembled by Madden Fabrication
- Ready to ship and offered F.O.B at manufacturer's warehouse in Portland, Oregon
- One year warranty on structural components, given normal use and care
- Warranties of over one year for additional components are passed to purchaser

PRICING

- $90,000 for single standard unit
- Discount available for single orders of three or more units
- Buyer responsible for installation, permits, and any related fees
- Buyer responsible for shipping arrangements and costs

INNOVATIVE
PUBLIC
RESTROOMS

QUESTIONS AND PURCHASE INQUIRIES

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