



**ADDENDUM 3:
ITB #11-006 BAYVIEW PARK RESTROOMS CONSTRUCTION**

To all general contract bidders of record on the Work titled:

**BAYVIEW PARK RESTROOMS
KEY WEST, FLORIDA**

This addendum is issued as supplemental information to the ITB # 11-006 package for clarification of certain matters of both a general and a technical nature. The referenced ITB package is hereby added in accordance with the following items as fully as completely as if the same were fully set forth therein:

ITEM #1: CONTRACTORS INFORMATIONAL SHEET FOR TREES AND CONSTRUCTION

Sec. 108-447(b) During the construction stage of development, the developer shall not cause or allow the cleaning or storage of equipment or material, within the dripline of any tree or groups of trees to be maintained. The developer shall provide and maintain protective barriers, in a form to be approved by the landscape coordinator, around all landscaping existing on site prior to construction. The developer shall not cause or allow the disposal of waste material such as paint, oil, solvents, asphalt, concrete, mortar or any other material harmful to the life of a tree within the dripline of any tree or groups of trees.

1. Trees to be protected shall be centered within protective barrier
2. Protective barrier shall be enlarged when necessary to enclose all exposed roots.

Sec. 108-454. (a) *Attachments to trees prohibited.* It shall be unlawful to attach anything to a tree trunk or stem having a diameter of six inches or more, other than protective wires, braces or other similar noninjurious materials.

(b) *Excessive cut and/or fill.* It shall be unlawful to remove any material or ground within the dripline of a tree which is necessary for the growth of the subject tree. Also, when raising the existing grade of a site, it shall be unlawful to raise the grade within the tree's dripline more than six inches without incorporating retaining walls to preserve the tree's root system.

Sec. 110-366. Protective barricades; performance bond.

All trees on a site shall be protectively barricaded before and during construction activities. The minimum barricading shall be subject to review by the city landscape division. Upon a vote of the tree commission, a performance bond in addition to a protective barricade may be required from the agent or owner for any tree protection, removal or transplanting to guarantee protection of a tree or to ensure restoration of an equivalency. The amount of such bond shall be based on the equivalent value of the tree specifically covered. Any bond required for a protected tree shall be four times the equivalent value for that tree, but in no event shall exceed \$5,000.00.

Protective barricades shall be in place and inspected prior to commencement of work.

Mulch Protection for Exposed and Subsurface Roots

Cover root systems with either 5" of mulch and sheets of plywood or 10" of mulch. Mulch and or plywood shall be continuous and maintained in perpetuity of job.

An International Society of Arboriculture (ISA) Certified Arborist is required to be onsite at all times during work within the dripline of a tree. Certified Arborist shall repair any damage including corrective damage to roots exposed during trenching or damages to any portion of trees, i.e., roots, trunk, branches and/or canopy.

ITEM #2:

Q: In order to save money, can the new Electrical Service Feed come from the existing 400 amp Panel that is adjacent to the New Restroom Area? According to the electrician, this existing Panel has plenty of Power for this New Structure.

A: NEW SERVICE IS REQUIRED

ITEM #3:

Q: Additionally, can the Electrical Meter be relocated to the Rear Side of the Structure to minimize this Run?

A: YES

ITEM #4:

Q: There are no Water Supply Lines shown on these Plans. Please specify the size of the Water Lines required for this project.

A: Run a 2" line from the street to the building with RPZ and RPZ cage . The specified Sloan flush valve has a 1" I.P.S. supply, the faucet set connection is 1/2". Comply with the manufacturer's requirements for installation.

ITEM #5:

Q: Will these details be needed in order to obtain a Building Permit?

A: No, the city requires waste riser diagrams but not water line schematics.

Q: If so, will this service be provided by the City?

A: If required by the building department, Bender will provide them.

Q: If not, will there be additional time granted in order to produce these drawings?

A: No.

ITEM #6:

Q: What size Water Meter is required for this Project?

A: FKAA determines the meter size.

ITEM #7:

Q: Will the Contractor need to Cover any Impact Fees for this Project?

A: No, the specifications state that the owner pays impact fees and the contractor pays permit fees.

ITEM #8:

Q: Sheet A3 shows Ceramic Tile at Walls and Floors. Please confirm desired finish at both the Interior Walls and the Floor.

A: Tile finishes are called out on the notes on sheet A-3, floor plan 1/ A-3.

ITEM #9:

Q: Will the 5-V Crimp Metal Roof be **Galvalume** . If this Metal Roof is painted in the Field, will this violate any warranty criteria.

A: That depends on the manufacturer.

ITEM #10:

Q: In order to save money on the Gable End Walls, can we run the 8" CMU Block up through the Gable End and cap it with the 8" x 16" Raked Tie Beam?

A: Yes, this is an acceptable substitution.

ITEM #11:

Q: Sheet SP1 shows 4" thickness Compacted Aggregate Course while Sheet A3 shows 6" thickness. Please confirm the Minimum Thickness of this Compacted Aggregate Base Course.

A: See General Note #4 on the cover sheet.

ITEM #12:

Q: If the asphalt basketball court is disturbed, can we use Cold-Patch Asphalt as a Repair?

A: Hot patch only and installed as per manufacture specification.

ITEM #12: GRAB BARS

Q: What type of Grab Bars are required?

A: See attached technical data sheet. Owner is not specifying manufacturer, but rather specifications.

Q: How many Grab Bars per Bathroom?

A: See attached technical data sheet. Owner is not specifying manufacturer, but rather specifications.

Q: What size Grab Bars?

A: See attached technical data sheet. Owner is not specifying manufacturer, but rather specifications.

END OF ADDENDUM No. 3

All Bidders shall acknowledge receipt and acceptance of this Addendum No. 3 by acknowledging Addendum in their proposal or by submitting the addendum with the bid package. Bids submitted without acknowledgement or without this Addendum may be considered non-responsive.

Signature Name of Business



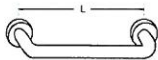
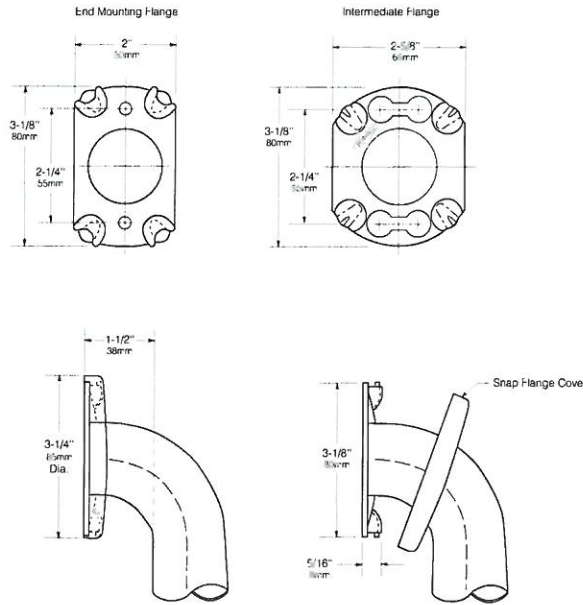
Technical Data

**1½" (38mm) DIAMETER
STAINLESS STEEL GRAB
BARS WITH SNAP FLANGE**

**B-6806
SERIES**

Specify Finish Required:

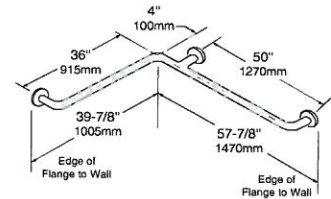
- Satin finish
- Satin finish with peened gripping surface; add suffix .99 to model number



HORIZONTAL



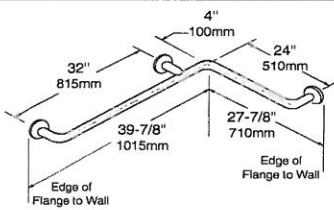
VERTICAL



**TWO-WALL WHEELCHAIR
TOILET COMPARTMENT**

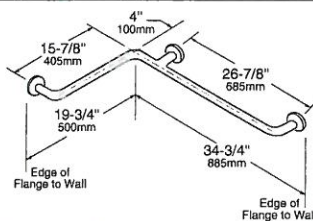
B-6806 x 12, 18, 24, 30, 36, 42, 48

B-68137



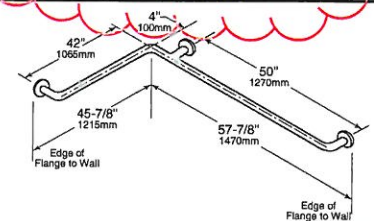
HORIZONTAL TUB BATH
24 x 36

B-68616



HORIZONTAL TWO-WALL BAR
for Shower Stall

B-6861



TWO-WALL
TOILET COMPARTMENT BAR 42 x 54

B-6897

continued . . .

MATERIALS:

Grab Bar — 18-8 S, type-304, 18-gauge (1.2mm) stainless steel tubing with satin-finish. 1-1/2" (38mm) outside diameter. Ends are heliarc welded to flanges. Clearance between the grab bar and wall is 1-1/2" (38mm).

Concealed Mounting Flanges — 18-8 S, type-304, 1/8" (3mm) thick, stainless steel plate; end flanges 2" x 3-1/8" (50 x 80mm) with two holes for attachment to wall. Intermediate flanges 2-5/8" x 3-1/8" (65 x 80mm) wide x 3-1/8" (80mm) diameter.

Snap Flange Covers — 18-8 S, type-304, 22-gauge (0.8mm) drawn stainless steel with satin-finish. 3-1/4" (85mm) diameter x 1/2" (13mm) deep. Each cover snaps over mounting flange to conceal mounting screws.

STRENGTH:

Bobrick grab bars that provide 1-1/2" (38mm) clearance from wall can support loads in excess of 900 pounds (408kg) if properly installed. Other grab bar configurations can support loads in excess of 250 pounds (113kg) if properly installed, complying with barrier-free accessibility guidelines (including ADAAG in the U.S.A.) for structural strength

Warning: *Grab bars are no stronger than the anchors or walls to which they are attached and, therefore, must be firmly secured in order to support the loads for which they are intended.*

INSTALLATION:

Provide concealed anchor device or backing as specified or required in accordance with local building codes before wall is finished. Fasten concealed mounting flanges to anchor device or backing with two screws in each flange. Snap flange covers over each mounting flange to conceal mounting screws. Concealed anchor devices and mounting screws are not included with Bobrick grab bars and must be specified as an accessory.

For Grab Bars with an Intermediate Flange(s), Pull Snap-Flange Covers away from mounting flanges. Place grab bar in desired mounting location. Use intermediate flange as a template to mark location of mounting screws at intermediate flange only. Mark screw locations at the center of the slot in the middle of the double-keyhole shaped mounting holes (2) in the intermediate flange. Remove grab bar from wall. Drive the intermediate flange mounting screws into wall at marked locations. **Note:** Make sure to leave a space of just over 1/8" (3.17mm) between the underside of the screw head and the wall. Install grab bar on the wall by placing the round ends of the intermediate flange double-keyhole shaped mounting holes over the mounting screws (2) are located in the middle of the flange slots. Install the mounting screws into the wall at the end flanges and secure tightly. Tighten the mounting screws at the intermediate flange. Press all snap-flange covers into place to conceal mounting flanges.

Note: Recommend use of 1/4" or #14 (M6.3) sheet metal or wood screws to install Intermediate Flange. #12 (M5.5) screws may also be used.

Important Notes:

1. **Mounting Kits** — Bobrick has a selection of mounting screws and fasteners available for different types of installations; **one Bobrick mounting kit is required for each flange.**

Mounting Kit No.	Description
252-30	Consists of (3) #14 x 2½" (M6.3 x 64mm) type-304 stainless steel, Phillips round-head, sheet-metal screws.
2521-30	Consists of (3) 1/4"-20 x 3½" (M6.3-1 x 89mm) type-304 stainless steel, Phillips round-head, machine screws with plated-steel toggle nuts.
2522-30	Consists of (3) 1/4"-20 x 2" (M6.3-1 x 51mm) type-304 stainless steel, Phillips round-head, machine screws with metal expansion shields.

2. **Grab Bar Fastener** — Bobrick has a grab bar fastening system that secures all Bobrick grab bar series; **one Bobrick fastener is required for each flange.** Install grab bar without backing in wall requires minimum 5/8" (16mm) thick painted or tiled drywall.

WingIt™ Fastener No.	Description
251-4	Consists of (3) 10-32 x 5/16" round-head, Phillips 18/8 stainless steel screws. (1) WingIt grab bar fastener.

3. **Optional Anchor Device** — Bobrick grab bar anchor device includes stainless steel machine screws to be used for attaching grab bars to anchors. **one Bobrick concealed anchor device is required for each flange.**

Optional Anchor No.	Description
2583	Anchor for 3/4" to 1" (19-25mm) panel 1 anchor required for each flange.
2586	Anchor for 1/2" to 1" (13mm) panel 1 anchor required for each flange.

SPECIFICATION:

Grab bar shall be type-304 stainless steel with satin-finish. Grab bar shall have 18-gauge (1.2mm) wall thickness and 1-1/2" (38mm) outside diameter. Clearance between the grab bar and wall shall be 1-1/2" (38mm). Concealed mounting flanges shall be 1/8" (3mm) thick stainless steel plate, 2" x 3-1/8" (50 x 80mm), and equipped with two screw holes for attachment to wall. Flange covers shall be 22 gauge (0.8mm), 3-1/4" (85mm) diameter x 1/2" (13mm) deep, and shall snap over mounting flange to conceal mounting screws and/or WingIt fasteners. Ends of grab bar shall pass through concealed mounting flanges and be heliarc welded to form one structural unit. Grab bar shall comply with barrier-free accessibility guidelines (including ADAAG in the U.S.A.) for structural strength. Manufacturer's service and parts manual shall be provided to the building owner/manager upon request.

Grab Bar shall be Model _____ (insert model number) of Bobrick Washroom Equipment, Inc., Clifton Park, New York; Jackson, Tennessee; Los Angeles, California; Bobrick Washroom Equipment Company, Scarborough, Ontario; Bobrick Washroom Equipment Pty. Ltd., Australia; and Bobrick Washroom Equipment Limited, United Kingdom.