# **MASSPORT PUBLIC TOILET ROOM**

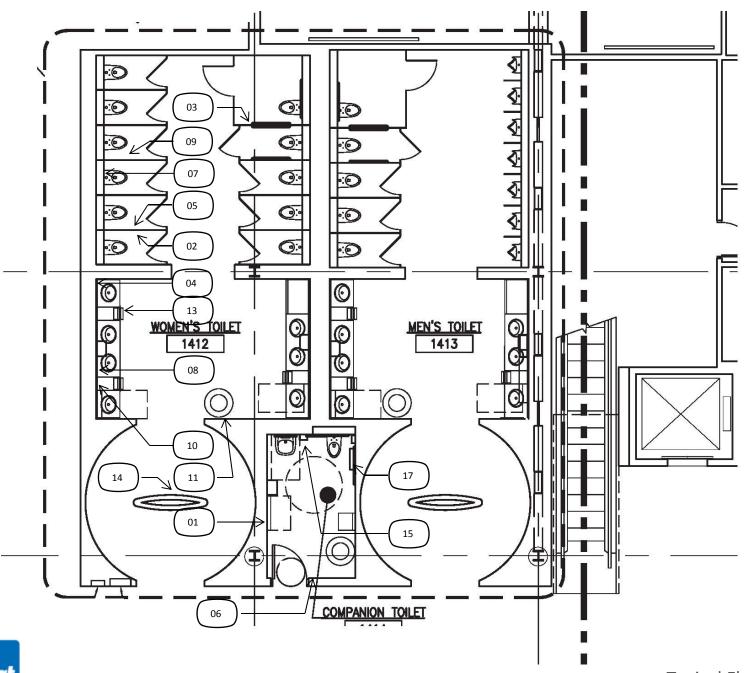
**Design Standards** 



# Public Restroom Standards - 2016

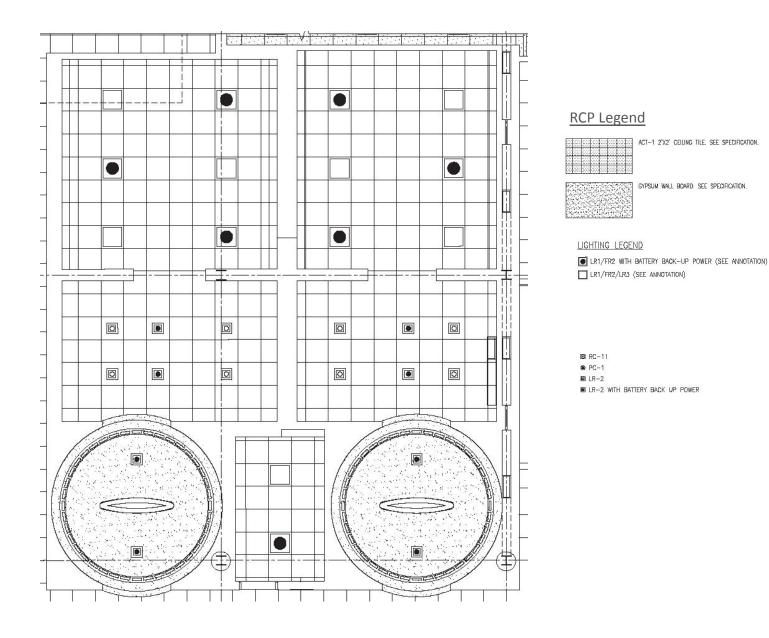
	MFG	Model #	Description		
Faucets	тото	TEN40AVV/205	Self generating ecopower system sensor facuet, standard spout with 10 second discharge		
Faucets- Comp. Care only	*TOTO	*TEL5GG10	*Gooseneck ecopower facuet		
r aucets+ comp. care only	1010	- (ELSGG IO	Gooseneck ecopower lacuet		
Participation and a second		Torrest to the second			
Hand Dryers	Dyson	Air Blade A802			
Lavatories- Comp Care only	*American Standard	*954	*Murro universal design lavatory		
constant comp out only	210101100111011011010	757.	many amenda assignments.		
	12020	E922 X 30	Buryan Additional States of Woods and Woods		
Flushometers	тото	TET1LN	High efficiency toilet ecopower flushometer valve		
	rara.	AND RECEIVED	L		
Toilets	тото	CT 708E(G)	Wall mounted flushometer toilet		
Urinals	TOTO	UT 447E(V)	Low consumption washout urinal		
Lighting	Finelite	HPR-A-LED-2x2-DCO-LED SO-3500K-	Processed I FOUND Between		
Lighting	rineite	277-SC-C1/C3-6LG	2x2 recessed LED light fixture		
	12	Section 2	L		
Accessories Soap	ASI	8523AC REN02478	Hard wired Paper Towel Dispenser Through counter touch free chrome foam soap dispeser		
	Supply works *AmSan	*REN03551-CT	*Wall mounted foam soap dispenser (Comp. care rooms only)		
Seat covers		B4221	Near Seat Dispenser  Near Seat Dispenser		
Toilet Paper disp.		B2892	I vide 3 seat Osperner Totle Paper Dispenser		
Air Freshener		REN03551-CT	Total raper participants		
Sanitary Napkin		B270	Sanitary Napkin Disposal		
Sanitary Napkin Grab Bars		B5806	Sanitary Napium Ursposai SS Grab Baris		
Coat Hooks		B212	So trat bars Cost Hooks		
		**B2250			
"Waste receptade		Model P6	**Floor standing stainless steel waste receptacle. Post security only		
*Diaper Changing	American Innovations	*KB110-SSWM	Pre-security only *Comp Care only		
Diaper Changing	Boblick	-KB110-SSVW	Comp care only		
Ceilings	Chicago Metallic	Planostile	2×2 metal panel, lay in reveal edge, 44 satin silver, E pattern		
o comings	orreage metane.	100000000000000000000000000000000000000	Pener metal partet algun resourcedes an annual experts partens		
Tollet Partitions	Stainless Steel Floor Supported Urinal & Toilet partitions/pilasters with a solid plywood core. Stainless steel #301/304 series with 5 SM rigidized diamond wove pattern. All mounted using full length stainless partition (1° channel) brackets. All stall door hardware must be surface mounted with swing door latches and full length hinges. Hinges must be pre-greased by manufacturer. No coat hooks on the doors				
Wall Construction	Metal stude shall be a minimum of 18 gauge, track to be galavnized and sealed, and all walls secured to deck All material fire rated per MPA Fire Marshall All wall shall have 2 layers of covering both 516" thick Walls shall have as the 1st layer 576" CDX plywood full height 2nd wall layer shall be concrete board up entire wall. All plywood shall be fire rated All outside corners shall have 4.6" x 4.5" stainless steel corner guards up to a minimum of 4 feet				
			Colore to the enter the total		
Countertops	Countertops to be a light col	lored solid surface with seamless molded sinks	, Color to de trie entire trickness.		
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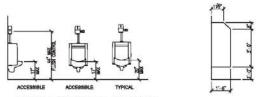


massport

Typical Floor Plan



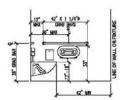


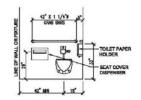


NOTE: MIN. MOUNTING HEIGHT: 15' AFF (ACCESSIBLE)

# URINAL MOUNTING HEIGHTS

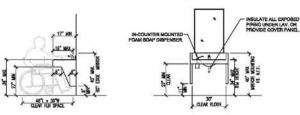
URINAL SCREEN



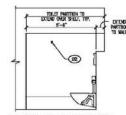


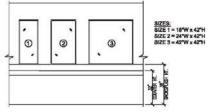
FLUSH LEVER SHALL BE LOCATED AT WIDE SIDE OF WC, NO HIGHER THAN 44" AFF. GRAB BARS SHALL BE 1 1/2" DIA (1 14" MIN) PROVIDE 1 1/2" MIN CLEARANCE BEHIND & BELOW GRAB BARS

# ACCESSIBLE ACCESSORY MOUNTING AT TOILET STALL



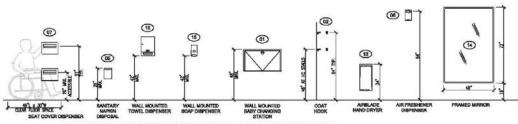






TYPICAL TOILET PARTITION

FRAMED MIRROR SIZES



MAXIMUM MOUNTING HEIGHTS (46" OR 64") FOR OPERATING PARTS OF MISCELLANEOUS ACCESSORIES, INCLUDING: ELECTRICAL SWITCHES AND CONTROLS.

# ACCESSORY MOUNTING HEIGHTS

ACCESSIBLE CLEARANCES

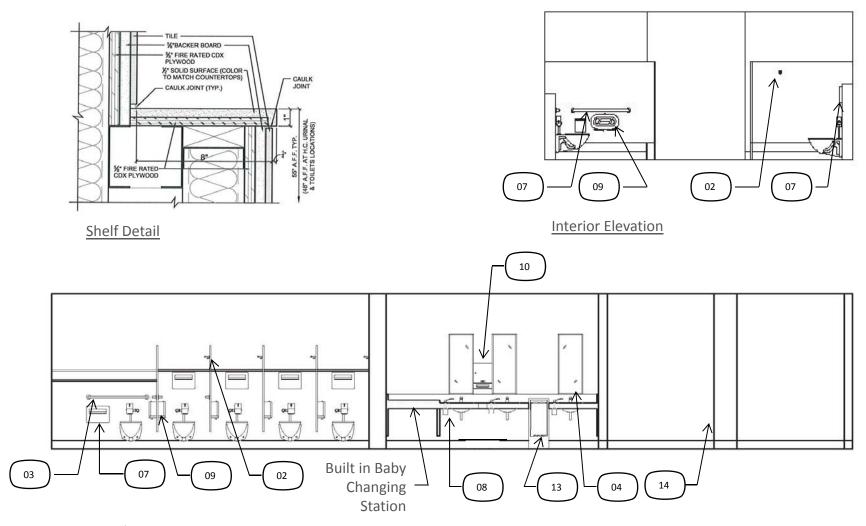


- NOTE:

  1. ALL ACCESSORIES TO BE STAINLESS STEEL W SATIN FINISH U.N.O.

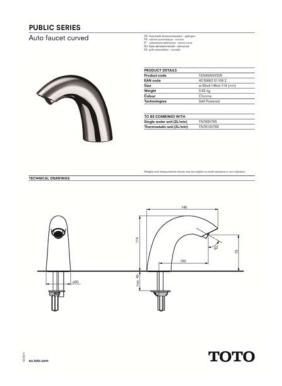
  2. REFER TO FLOOR PLAN, INTERIOR ELEVATIONS AND MILLWORK DRAWINGS FOR ACCESSORY LOCATIONS.

- 4. PROVIDE WOOD BLOCKING IN WALLS TO RECEIVE ALL ACCESSORIES, MILLWORK, FASTENERS AND TOILET PARTITIONS.
  5. VERBY ALL MOUNTING HEIGHTS AND CLEARANCES WITH APPLICABLE BUILDING CODES.
  6. SHIM ACCESSORIES AS REQUIRED TO LAY FLAT WHERE ACCESSORIES OCCUR OVER SOLID SURFACE WALL TRANSITION STRIP
  OR WALLS WITH PARTIAL HEIGHT TILE.

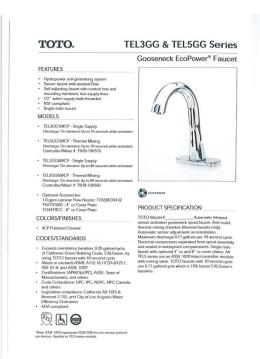


Interior Elevation









Faucet- Comp. Care



Lavatory- Comp. Care only



# TOTO.

# UT447E(V)

# 0.5GPF Low Consumption Washout Urinal

# **FEATURES**

- · Compact urinal with concealed integral trap
- Washout flush action with 3/4" top or back spud
- · 0.5 GPF with any flush valve shown below

# **MODELS**

- UT447E Urinal with 3/4" top spud inlet
- UT447EV Urinal with 3/4" back spud inlet

# ADDITIONAL ITEMS (sold separately)

THU3017

Stainless Steel Urinal Drain Cover

RECO	DMMENDED FLU	SH VALVES
	147E	UT447EV
<b>EcoPower</b>	Manual	EcoPower
TEU1LN12#CP	TMU1LN12#CP	TEU2LN11#SS
		TEU3LN11#SS

## COLORS/FINISHES

 Standard #01 Cotton #03 Bone #12 Sedona Beige

# PRODUCT SPECIFICATION

The wall-mounted, ADA compliant, low consumption washout urinal shall be 0.5GPF/1.9LPF when paired with a 0.5GPF flushometer valve and 1.0GPF/3.8LPF when paired with 1.0GPF/3.8LPF flushometer valve.
Urinal specified shall be model UT447E



Meets and exceeds ASME A112.19.2/CSA B45.1.

UT447EV

- · Certifications: IAPMO(cUPC), State of
- Massachusetts , City of Los Angeles

  Code compliance: UPC, IPC, NSPC, NPC Canada, and others
- Legislative compliance: California AB715, California Green Building Code
- ADA compliant



UT447E



# TOTO.

# **TET1LN Series**

High-Efficiency Toilet EcoPower® Flushometer Valve, 1.28 qpf

# **FEATURES**

- Hydropower self-generating system Electronic flushometer valve, neutral rough-in, complete with 1" angle stop and 1-1/2" vacuum breaker set
- 1.28 gpf or less
- Manual override button
- 24 hour automatic flush for trap seal protection

# **MODELS**

- TET1LN#CP Valve only, Left and right rough, Polished Chrome finish
- TET1LN32#CP (1-1/2" Vacuum breaker)
  Left and right rough, Polished Chrome finish Complete set supplied with: Vacuum breaker & angle stop set - VB9CP-32
- 1" Angle stop 10077t3
  1-1/2" Vacuum breaker 10075t1
- Spud nut & escutcheon 71051Nt6
   Sweat solder kit TH559EDVSJ3
- Z-4000-J Adapter for ground joint angle stops

# COLORS/FINISHES

#CP Polished Chrome

# CODES/STANDARDS

- Meets or exceeds ASSE 1037, CSA B125.3 Certifications: IAPMO(cUPC), ASSE, State of Massachusetts, City of Los Angeles, and others
  Code Compliance: UPC, IPC, NSPC, NPC Canada,
- and others
   ADA compliant









Piston Valve

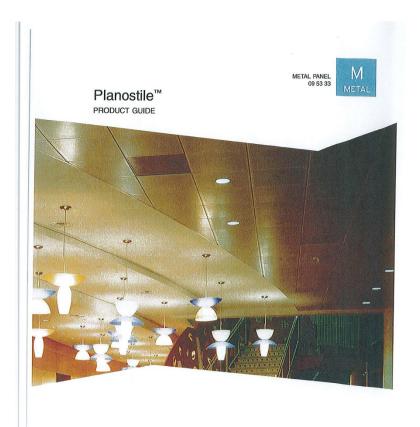
## PRODUCT SPECIFICATION

TOTO® Model No. \_\_\_\_\_ Automatic infrared sensor activated, toilet flush valve. Heavy-duty zinc die cast cover with polished chrome finish. Vandal resistant hex head screws. Low water consumption of 1.28 gallons per flush. Automatic sensor adjustment on installation. Manual override button incorporated. Piston valve and solenoid with self-cleaning mechanism. Automatic flush every twenty self-cleaning mechanism. Audiomatic liusin every twenty four hours if not used. Angle stop and vacuum breaker included with accessories. Through the use of TOTO's EcoPower\* Flush Valves, using the valve 12 flushes per day will fully recharge the valve for up to 10 years.

# Urinal



# Flushometer

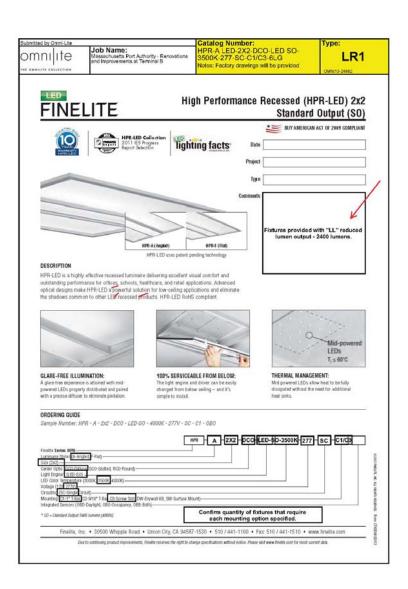


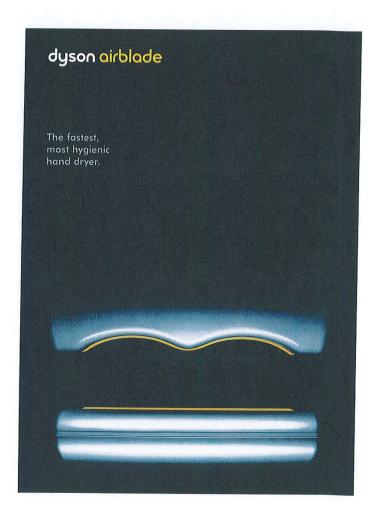


Lighting

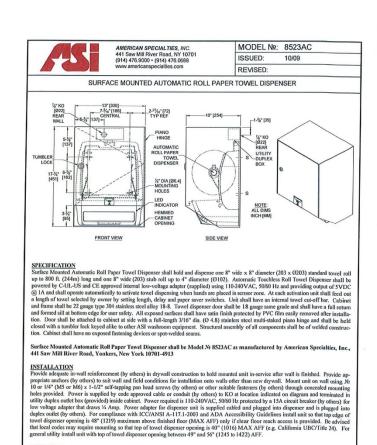
Ceilings







**Hand Dryer** 



Towels are dispensed one length at a time automatically when hands are placed in sensor zone until supply is depleted. Owner predetermines length of fowel dispensed by making selections on three (3) three-position switches for length, delay, and economy. Unit may be reloaded with a full roll automatically start when finished with an existing partial roll and will continue to feed properly when the full roll and partial roll lis transferred to sub roll position. Reflil dispenser by unlocking door and replacing towel roll for an empty or partially empty unit. Dispenser supply is replenished manually on cycle determined by maintenance needs. LED indicates sensing and operation. Locking door prevents unauthorized access and roll removal.

Desert Ray Products

AMERICAN DISPENSER

# Paper Towel Dispenser

Accessory Specialties



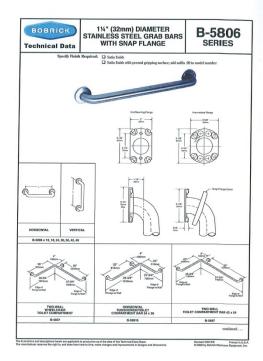
WATROUS.



RENOWN® CX THROUGH-THE-COUNTER TOUCH-FREE FOAM HAND SOAP DISPENSER, CHROME, 1 DISPENSER PER CASE

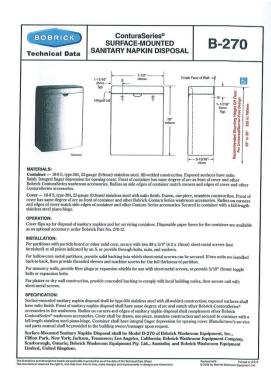


## PRODUCT OVERVIEW





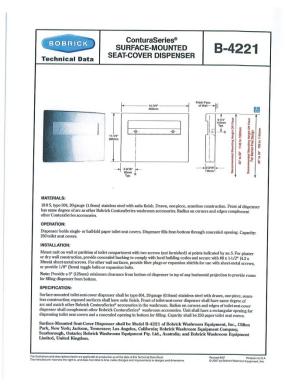
**Grab Bars** 



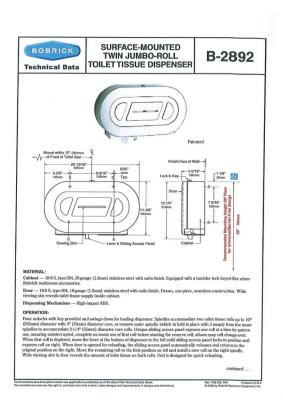
**Napkin Dispensers** 



**Cut Sheets** 



**Seat Cover Dispensers** 



**Toilet Paper Dispensers** 

