

WAKE COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES WASTEWATER PERMIT

NO PERMIT(S) FOR CONSTRUCTION, LOCATION OR RELOCATION ACTIVITY SHALL BE ISSUED UNTIL AN
AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION AUTHORIZATION HAS BEEN ISSUED
***PERMIT VOID IF NOT IN COMPLIANCE WITH ZONING REGULATIONS AND/OR IF SITE IS ALTERED OR
INTENDED USE CHANGED***

OPERATIONS PERMIT

PERMIT # D059497 **APPLICATION DATE:** 04/03/2018 **BLDG. PERMIT#:** 0183302
PIN: 1709865657 **RECORDED:** Yes
TOWNSHIP: 02 - Bartons Creek **JURISDICTION:** Wake County **ZONING:** R40W
APPLICANT: TIM THOMPSON **BUSINESS PHONE:** (919) 847-2664
7708 Harps Mill RD **HOME PHONE:**
 MOBILE PHONE: (919) 395-1529
HD USE: 101A CONVENTIONAL ONE-FAMILY HOUSE **EXISTING USE:**
SITE ADDRESS: 11409 ROYAL AMBER WAY
SUBDIVISION: HAWTHORNE PARK **LOT:** 05 **ACRES:** 1.79
DIRECTIONS:

Systems defined as either type III-b, III-g with a pump, IV, V or VI, in accordance with the North Carolina administrative code 15A NCAC 18a .1961, table V as adopted by reference in the "Regulations Governing Wastewater Treatment Dispersal Systems in Wake County", requires Wake County Environmental Services to conduct periodic inspections of the system type pursuant to 15A NCAC 18a. 1961 (j). Fees for these inspections will be charged as per the approved Fee Schedule. In addition, all systems are to be operated and maintained as specified in 15A NCAC 18A .1961. This permit is based in part on information provided by the homeowner and/or his/her representative in the application submitted for this permit. The Environmental Health Specialist is not responsible for false or misleading information contained in the application. The environmental health specialist is also not responsible for concealed conditions on the property or for statements in this report that may have resulted from false or misleading statements provided to him/her in the application. Neither Wake County nor the Environmental Health Specialist warrants that the septic tank system will continue to function satisfactorily in the future or that the water supply will remain potable.

OPERATION PERMIT VALID FOR: No Expiration

INSTALLED BY: BRANTLEY, RYAN SHANE - 1207 - IV

PROPRIETARY SYSTEM: EZ1203HG - EZFlow EZ 1203H Geo **PRETREATMENT SYSTEM:**

SYSTEM TYPE INSTALLED: II A

OPERATION PERMIT: **STATUS:** Issued

ISSUED BY: Casey Fulghum

ISSUED DATE: 06/27/2019

SEPTIC TANK: David Brantley & Sons - STB-323 - 1250 gallons **DATE OF MANUFACTURE:** 09/05/2018 **FILTER:** GAG SIM/TECH - STF-110

GREASE TRAP:

DATE OF MANUFACTURE:

FILTER:

DOSING PUMP TANK:

DATE OF MANUFACTURE:

FILTER:

CC1: **ETM1:**

CC2: **ETM2:**

RECIRCULATION TANK:

DATE OF MANUFACTURE:

CC1: **ETM1:**

CC2: **ETM2:**

SEPTIC TANK ELEVATION: 7.04

GREASE TRAP ELEVATION:

DOSING PUMP TANK ELEVATION:

RECIRCULATION TANK ELEVATION:

DISTRIBUTION DEVICE ELEVATION: 3

INSTALLED TRENCH DEPTH	INSTALLED AGGREGATE DEPTH	INSTALLED TRENCH LENGTH	INSTALLED TRENCH BOTTOM ELEVATION
20	12	100	4.16
20	12	100	6.08
20	12	100	7.41

ACTUAL PRESSURE HEAD:

ACTUAL FLOW RATE:

ACTUAL DOSE VOLUME:

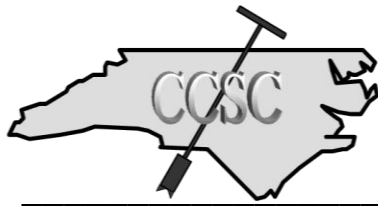
SPECIFIC OPERATION REQUIREMENTS:

- 4 bedroom home, with flow reduction make 360gpd
- Received Flow Reduction Engineer Certificate
- ASDMS Book: 017454 & PG:00991-00991

ISSUED BY:



DATE: 06/27/2019



Central Carolina Soil Consulting, PLLC
1900 South Main Street, Suite 110
Wake Forest, NC 27587
919-569-6704/fax 919-569-6703

May 1, 2018

Wake County Staff
Wake County Environmental Health Department
336 Fayetteville Street
Raleigh, North Carolina 27601

RE: Wastewater Daily Flow Calculations AS BUILT
Lot 5 in Hawthorne Park (11409 Royal Amber Way)
Raleigh, Wake County, North Carolina
Project #: 1684

Dear Wake County Staff:

Central Carolina Soil Consulting (CCSC) in conjunction with Bateman Civil Survey Company are proposing wastewater daily flow calculations for a single-family home located at Lot 5 in Hawthorne Park (11409 Royal Amber Way) pursuant to session law 2014-120 and 2013-413. The proposed home will have **4** bedrooms and under the current flow calculations provided in the state rules would have a daily flow of **480** gallons per day. That would be based on 120 gallons per bedroom.

Household flow rates from the 15 NCAC 18A section of the state rules relied on fixture flow rates from 1982, and calculated the flows for common fixtures to established average flows for the purpose of calculating household daily flows and septic system based on those flows. The data for the historic fixture flows was taken from the EPA 2002 Onsite Wastewater Treatment Systems Manual.

The attached spreadsheet contains the flow reducing fixtures for Lot 5 in Hawthorne Park (11409 Royal Amber Way). The table includes flow rates for the flow reducing fixtures as well as flow rates from the state rules and the percentage of water savings. On average the proposed fixtures provide a 40% savings.

We are requesting a reduction of 25% for the use of low flow fixtures. This will provide an adjusted daily flow of 90 gallons per bedroom per day and a total flow of **360** gallons per day for the proposed 4-bedroom house.

Should you have any questions or comments please contact Matt Burdette at 919-422-2827.

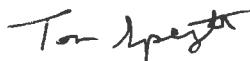
Sincerely,

CENTRAL CAROLINA SOIL CONSULTING PLLC

BATEMAN CIVIL SURVEY COMPANY



Matt Burdette
Environmental Specialist



Tom Spieght, P.E.
(seal)



Attachments

Lot 5 Hawthorne Park AS BUILT						
	Item		Gal/min. or flush	Number of Fixures	Base Flow From 1982	Percent Water Savings
Buddy Bath	Tub/Shower Trim	TS2203ep Moen	1.75 gal/minute	1	5.5 gal/minute	68%
	Lavatory Faucet	S6910 Moen	1.2 gal/minute	1	3.0 gal/minute	60%
Laundry	Laundry Sink	Delta 9183	Fill & Release	1	Fill & Release	0%
Powder	Lavatory Faucet	S6910 Moen	1.2 gal/minute	1	3.0 gal/minute	60%
Master Bath	Rainhead Shower	Mountian MT13 Rainhead	1.6 gal/minute	1	5.5 gal/minute	47%
	Lavatory Faucet	S6925 Moen	1.2 gal/minute	2	3.0 gal/minute	60%
	Showerhead	S6320ep Moen Showerhead	2 gal/minute	1	5.5 gal/minute	64%
	Tub	TS983 Moen Tub Faucet	Fill & Release	1	Fill & Release	0%
Kitchen	Kitchen Sink Faucet	5923 Moen	1.5 gal/minute	1	3.0 gal/minute	50%
	Dishwasher	(Energy Star rated)	*3.5 gal/load (Energy Star)	1	10.0 gal/load	65%
Hall Bath	Shower Trim	TS2202ep Moen	1.75 gal/minute	1	5.5 gal/minute	68%
	Lavatory Faucet	S6910 Moen	1.2 gal/minute	1	3.0 gal/minute	60%
Bonus Room	Bar Sink	5995 Moen Bar faucet	1.5 gal/minute	1	3.0 gal/minute	50%
Toilets	Master, Hall	Mansfield Alto Toilet	1.28 gal /flush	4	3.5 gal/minute	63%

** See page 8 of the attached EPA Water Sense document for Generic non Energy Star laundry washing machine flow rates.

FIXTURES	TOILET	FAUCET	SHOWER	CLOTHES WASHER	LEAK	BATH	OTHER	DISHWASHER	TOTALS
PERCENT OF HOUSE HOLD WATER USE	24%	20%	20%	16%	12%	3%	3%	2%	100%
GALLONS PER DAY (480 BASE)	115	96	96	77	58	14	14	10	480
PERCENT OF SAVINGS FROM WATER SAVING FIXURES	63%	57% avg	62% avg	0	0%	0%	0%	65%	40%
ADJUSTED FLOW (GALLONS)	43	41	36	77	58	14	14	4	287



Buy it for looks. Buy it for life.®

Specifications

FAUCET DESCRIPTION

- Pulldown system offers smooth operation, easy movement and secure docking
- Metal construction with various finishes identified by suffix
- Quick connect installation - Duralock™
- PowerClean™ spray technology
- Pulldown spray with 68" braided hose
- Flexible supply lines with 3/8" compression fittings
- High arc spout provides height and reach to fill or clean large pots while pulldown wand provides the maneuverability for cleaning or rinsing
- Faucet designed for handle to be mounted on right side

OPERATION

- Lever style handle
- Temperature controlled by 100° arc of handle travel
- Operates with less than 5 lbs. of force
- Operates in stream or spray mode in the pullout or retracted position

FLOW

- Flow is limited to 1.5 gpm (5.7 L/min) max at 60 psi

CARTRIDGE

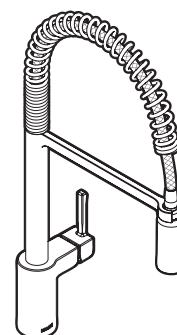
- 1255™ Duralast™ cartridge for single handle faucets

STANDARDS

- Third party certified to IAPMO Green, ASME A112.18.1/CSA B125.1 and all applicable requirements therein including NSF 61/9 & 372
- Meets CalGreen and Georgia SB370 requirements
- Complies with California Proposition 65 and with the Federal Safe Drinking Water Act
- The backflow protection system in the device consists of two independently operating check valves, a primary and a secondary which prevent backflow
- ADA ♿ for lever handle

WARRANTY

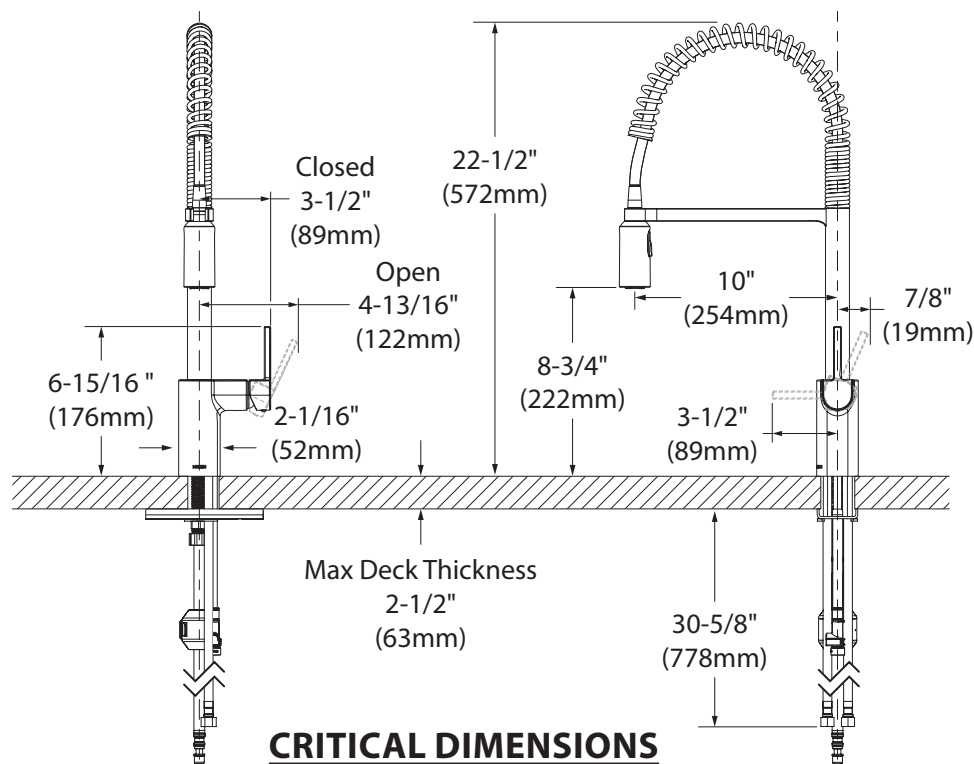
- Lifetime limited warranty against leaks, drips and finish defects to the original consumer purchaser
- 5 year warranty if used in commercial installations



Align™ Single Handle Pre-Rinse Spring Pulldown Kitchen Faucet

Models: 5923 series

NOTE: this faucet is designed to be installed through 1 hole, 1-1/2" (38mm) min. dia. (optional 3-hole escutcheon 141002 available)



CRITICAL DIMENSIONS

(DO NOT SCALE)



Buy it for looks. Buy it for life.®

FAUCET DESCRIPTION

- Reflex™ pulldown system offers smooth operation, easy movement and secure docking
- Metal construction with various finishes identified by suffix
- Quick connect installation
- Pullout spray with 68" braided hose
- Flexible supply lines with 3/8" compression fittings
- High arc spout provides the perfect height and reach for prep sinks while the pulldown feature provides maneuverability for food preparation tasks
- 360° rotating spout provides ability to install handle on either side
- Faucet designed for handle to be mounted on right side

OPERATION

- Lever style handle
- Temperature controlled by 100° arc of handle travel
- Operates with less than 5 lbs. of force
- Operates in stream or spray mode in the pullout or retracted position

FLOW

- Flow is limited to 1.5 gpm (5.7 L/min) max at 60 psi

CARTRIDGE

- 1255™ Duralast™ cartridge for Single-Handle Faucets

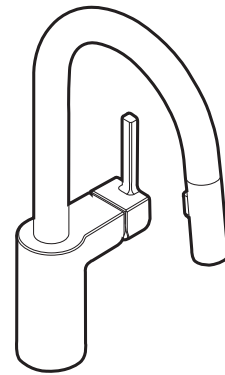
STANDARDS

- Third party certified to IAPMO Green, ASME A112.18.1/CSA B125.1 and all applicable requirements referenced therein including NSF 61/9G
- Meets CalGreen and Georgia SB370 requirements
- Complies with California Proposition 65 and with the Federal Safe Drinking Water Act
- The backflow protection system in the device consists of two independently operating check valves, a primary and a secondary which prevent backflow
- **ADA**  for lever handle

WARRANTY

- Lifetime limited warranty against leaks, drips and finish defects to the original consumer purchaser
- 5 year warranty if used in commercial installations

Specifications

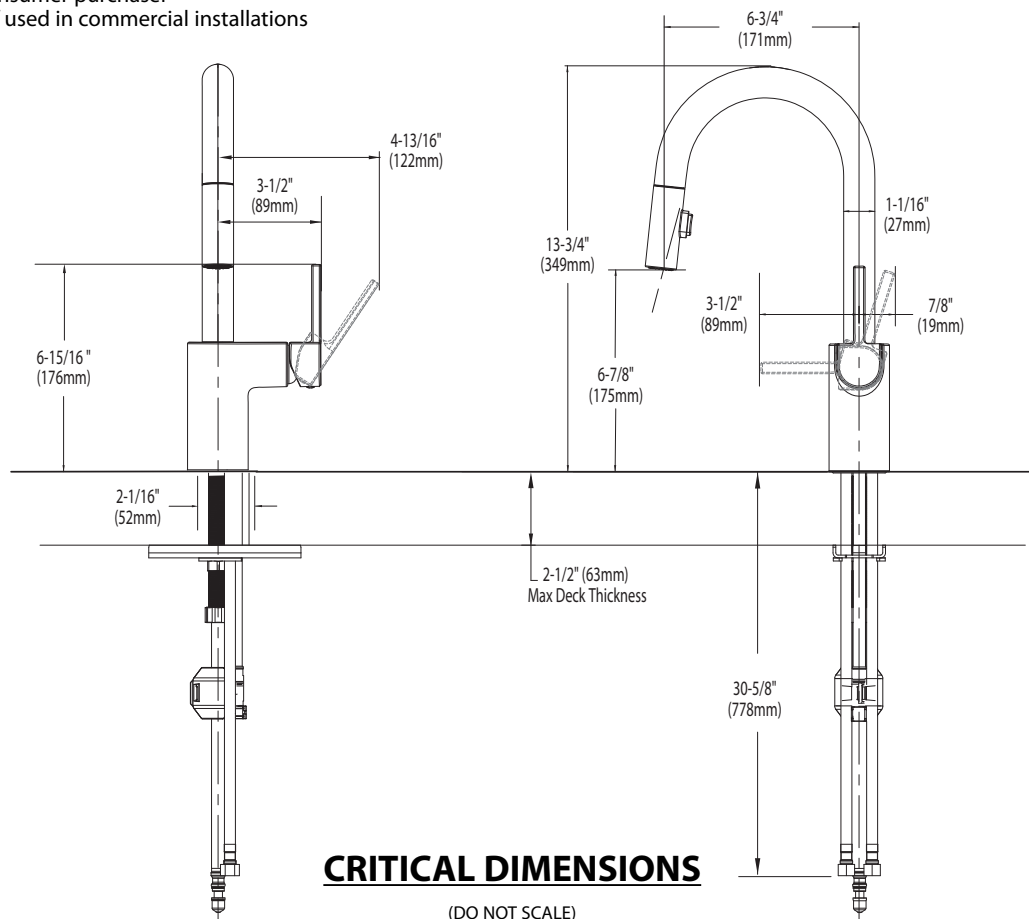


ALIGN™

Single Handle High Arc Pulldown Prep/Bar Faucet

Models: 5965 series

NOTE: THIS FAUCET IS DESIGNED TO BE INSTALLED THRU 1, 1-1/2" (38mm) MIN. DIA.



TO ORDER PARTS CALL: 1-800-BUY-MOEN

www.moen.com

OVERVIEW



QualityBath.com is an authorized Mountain Plumbing dealer.

Brand

Mountain Plumbing | [Shop All Mountain Plumbing](#)

Model Number

MT13

Alternative SKU

Mountain Plumbing MT13-9X13/BRN, Mountain Plumbing MT13-9X13/CPB, Mountain Plumbing MT13-9X13/PN

DETAILS

The Mountain Re-Vive™ Shower Collection allows you to revive your shower, the soul of your bathroom. The ultra slim, less than 3mm, showerheads will revitalize your look. Pairing the minimalistic showerheads with the quality array of shower arms allows the Re-Vive™ Collection to rejuvenate your style.

Width	9"
Length	13"
Flow Rate	1.6
Spray Pattern	Rain
Spray Settings	Single
Shape	Rectangular



Buy it for looks. Buy it for life.®

Specifications

DESCRIPTION

- Metal construction with various finishes identified by suffix
- Brass swivel ball assembly

OPERATION

- Self pressurizing design provides strong performance regardless of line pressure
- Two function, rain and rinse: operate lever to select

FLOW

- Showerhead limited to 2.5 gpm (9.5 L/min) MAX at 80 psi
- EP suffix models are limited to 2.0 gpm (7.6 L/min) max for products manufactured prior to June 30, 2018. EP suffix models manufactured after June 30, 2018 are limited to 1.75 gpm (6.7 L/min) max.

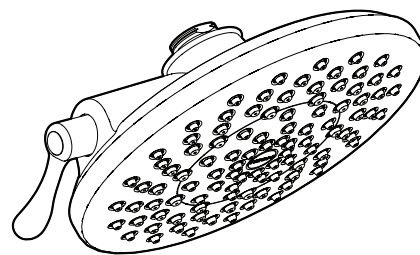
STANDARDS

- Third party certified to meet ASME A112.18.1/ CSA B125.1 and all applicable requirements referenced therein
- EP suffix models are IAPMO Green listed and third party certified to WaterSense®

WARRANTY

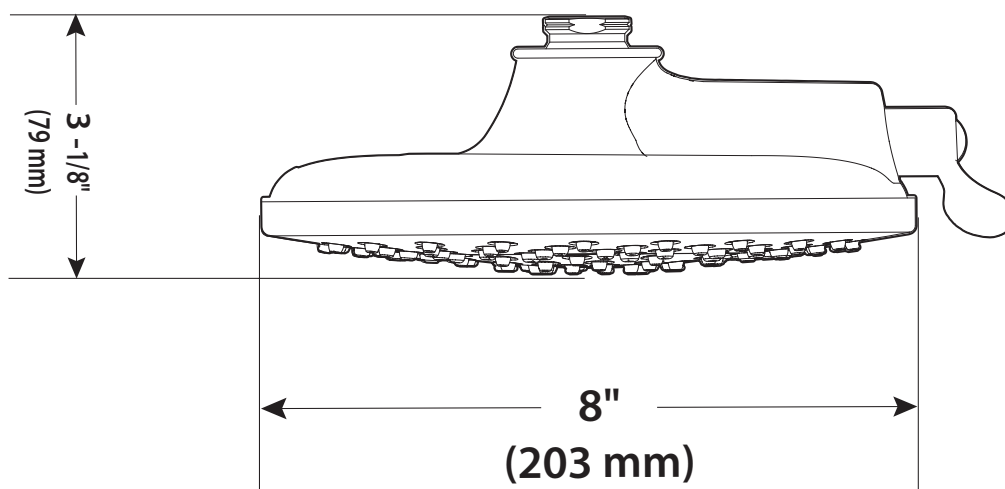
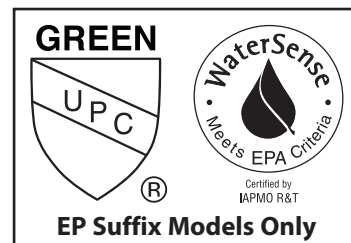
- Lifetime limited warranty against leaks, drips and finish defects to the original homeowner
- 10 year limited warranty when used in a multifamily installation
- 5 year limited warranty when used in a commercial installation

Visit www.moen.com/support for complete details and limitations



8" Two Function Rainshower

Models: S6320 series



CRITICAL DIMENSIONS

(DO NOT SCALE)

DESCRIPTION

- Metal construction with various finishes identified by suffix
- Includes metal pop-up type waste assembly
- Flexible supplies with 3/8" compression fittings
- Includes optional 3 hole deck plate (escutcheon)

OPERATION

- Lever style handle
- Temperature controlled by 100° arc of handle travel

FLOW

- Water usage is limited to these maximum flow rates as indicated by the corresponding product markings
 - 1.2 gpm max (4.5L/min) at 60 psi

CARTRIDGE

- 1255™ Duralast™ cartridge
- Nonmetallic/nonferrous and ceramic material

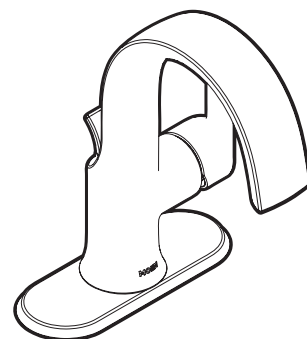
STANDARDS

- Third party certified to WaterSense,[®] ASME A112.18.1/CSA B125.1, and all applicable requirements referenced therein
- Certified to NSF 61/9 & 372
- Products marked with 1.2 gpm are compliant with California water efficiency regulations
- Complies with California Proposition 65 and with the Federal Safe Drinking Water Act
- **ADA**  for lever handle

WARRANTY

- Lifetime limited warranty against leaks, drips and finish defects to the original homeowner
- 10 year limited warranty when used in a multifamily installation
- 5 year limited warranty when used in a commercial installation

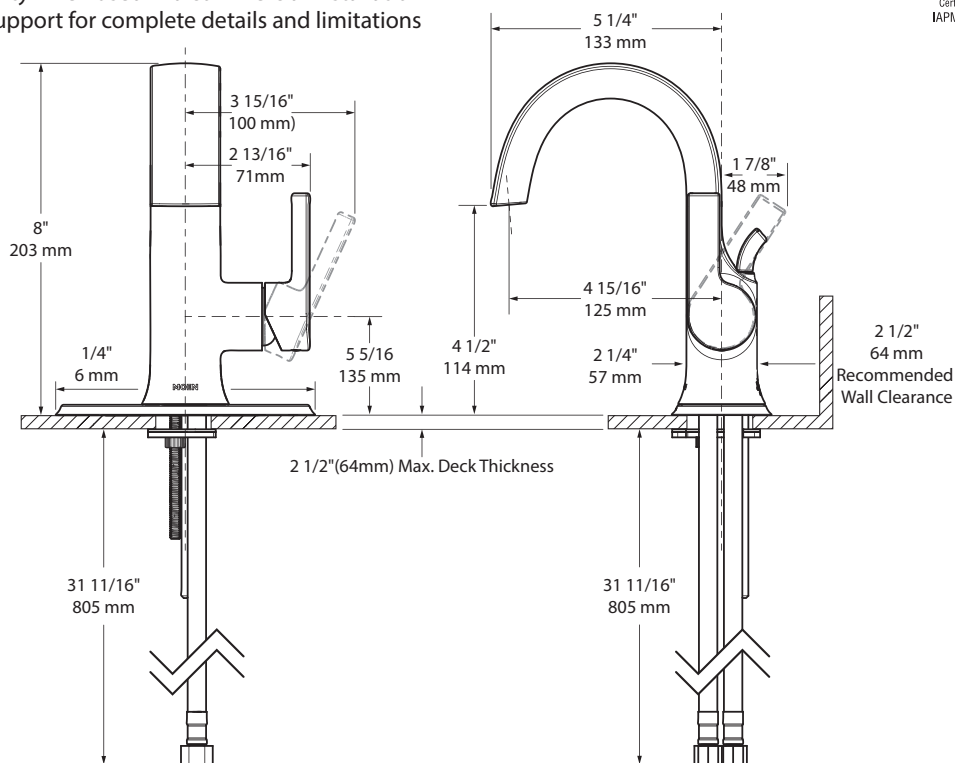
Visit www.moen.com/support for complete details and limitations



DOUX™
Single-Handle Lavatory Faucet

Model: S6910 series

NOTE: THIS FAUCET IS DESIGNED
TO BE INSTALLED THROUGH
1 HOLE, 1-1/4" MIN. DIA.



CRITICAL DIMENSIONS

(DO NOT SCALE)

FAUCET DESCRIPTION

- Metal construction with various finishes identified by suffix
- Includes showerhead, arm, flange and diverter spout

OPERATION

- Handle operates counterclockwise through a 270° arc with off at 6 o'clock and maximum hot at the 9 o'clock position. Shut off in clockwise direction
- Adjustable temperature limit stop to control maximum hot water temperature
- Pressure balancing mechanism maintains selected discharge temperature to $\pm 3^\circ$

FLOW

- Showerhead is limited to 2.5 gpm (9.5 L/min) at 80 psi
- EP suffix models are limited to 1.75 gpm (6.6 L/min) at 80 psi
- NH suffix models contain no showerhead

CARTRIDGE

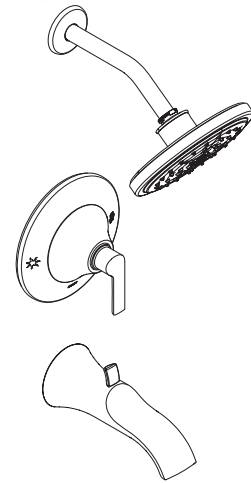
- 1222 cartridge design
- Nonmetallic/nonferrous and stainless steel materials
- Accommodates back to back installations

STANDARDS

- Third party certified to meet ASME A112.18.1/CSA B125.1 and all applicable requirements referenced therein
- EP suffix models are third party certified to WaterSense®
- **ADA**  for lever handle

WARRANTY

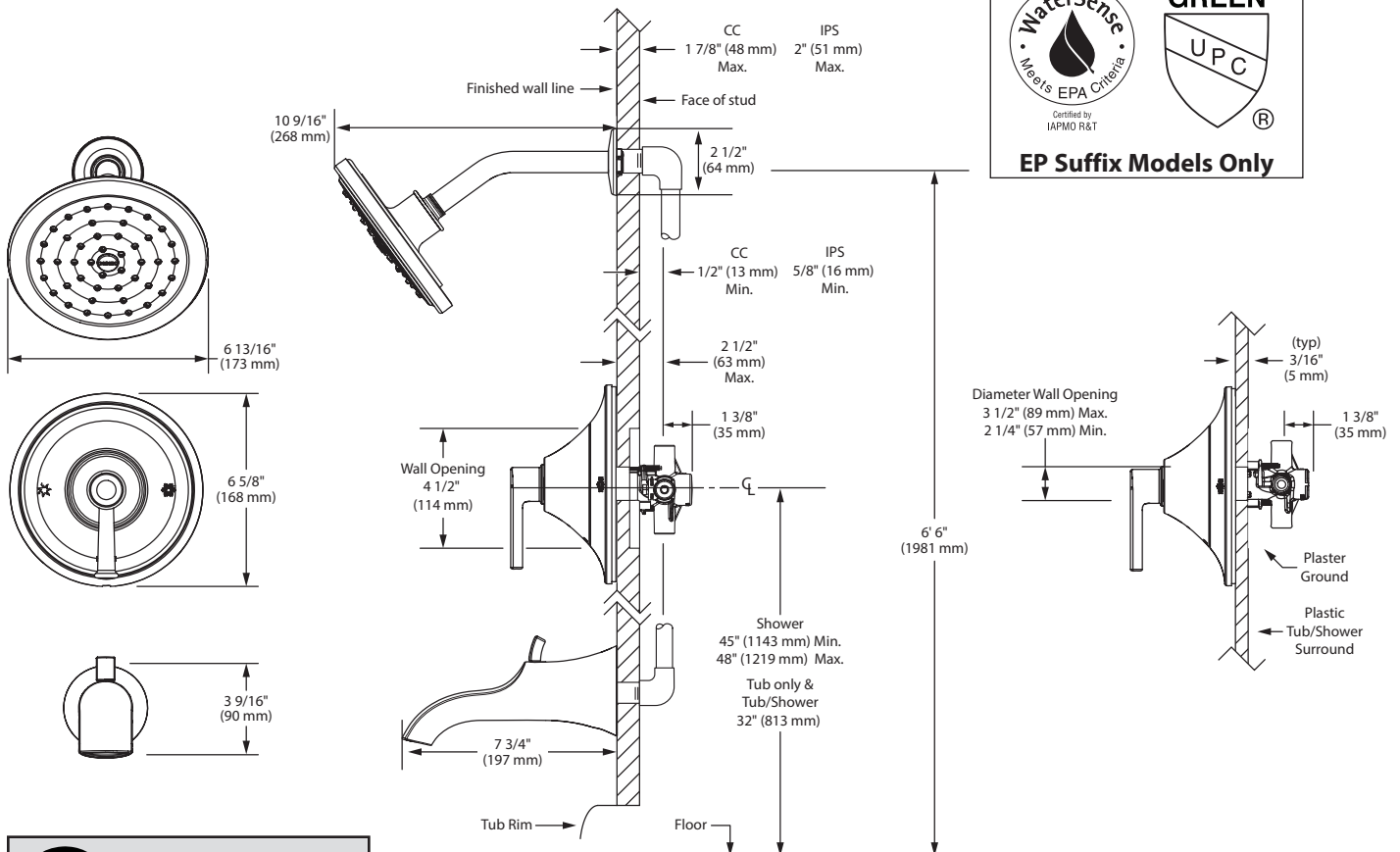
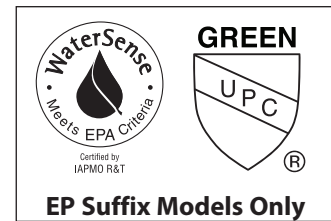
- Lifetime limited warranty against leaks, drips and finish defects to the original homeowner
 - 10 year limited warranty when used in a multifamily installation
 - 5 year limited warranty when used in a commercial installation
- Visit www.moen.com/support for complete details and limitations



DOUX™ POSI-TEMP® Single-Handle Tub/Shower Trim Kit

Models: TS2201 series - valve only trim
TS2202 series - shower only trim
TS2203 series - tub/shower trim

Valves: 62300 series
2500 series



CRITICAL DIMENSIONS (DO NOT SCALE)

DESCRIPTION

- Duralock™ quick connect system
- Metal construction with various finishes identified by suffix
- 1/2" IPS connections

OPERATION

- Lever style handles
- Maximum handle rotation angle is 90° to full on for either handle
- Hot side counterclockwise to open (clockwise to close)
- Cold side clockwise to open (counterclockwise to close)

FLOW

- Water usage is limited to these maximum flow rates as indicated by the corresponding product markings
 - 1.2 gpm max (4.5L/min) at 60 psi

CARTRIDGE

- 1234™ Duralast™ cartridge
- Nonmetallic, nonferrous and stainless steel material

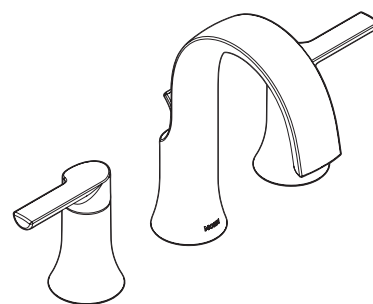
STANDARDS

- Third party certified to WaterSense®, ASME A112.18.1/CSA B125.1 and all applicable requirements referenced therein
- Certified to NSF 61/9 & 372
- Products marked with 1.2 gpm are compliant with California water efficiency regulations
- Complies with California Proposition 65 and with the Federal Safe Drinking Water Act
- ADA ♿ for lever handles

WARRANTY

- Lifetime limited warranty against leaks, drips and finish defects to the original homeowner
- 10 year limited warranty when used in a multifamily installation
- 5 year limited warranty when used in a commercial installation

Visit www.moen.com/support for complete details and limitations



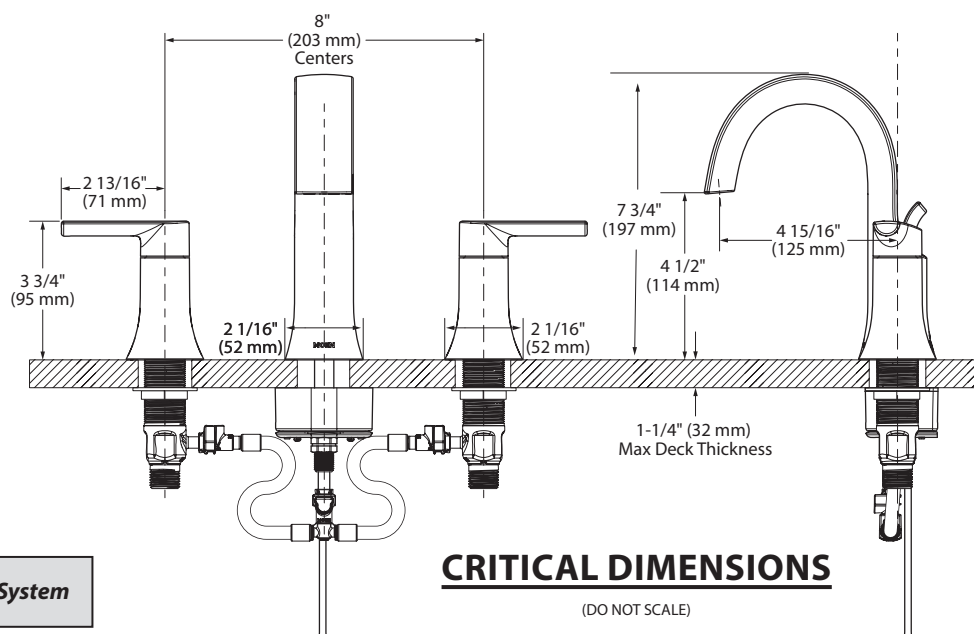
DOUX™

**Two-Handle Widespread
Lavatory Faucet**

Models: TS6925 series (level handle)
Valve: 9000, 69000

NOTE: This faucet is designed to be installed through 3 holes—1 1/8" min. dia.

NOTE: For deck thickness 1-1/2" to 3", use service kit #175709. Valves install through 1-1/4" dia. hole.



Prepared by and Return to:
Ragsdale Liggett PLLC (Bolton)
2840 Plaza Place, Suite 400
Raleigh, NC 27612

ALTERNATIVE SEWAGE DISPOSAL SYSTEM MAINTENANCE SCHEDULE
To Be Recorded In The Register Of Deed's Office In Wake County.
Owner/Grantor RALEIGH CUSTOM HOMES INC. Deedbook and Page _____
PIN No. 1709865657 Date Installed 12-11-18
Subdivision Name HAWTHORNE PARK Lot No. 5
System Designed by CENTRAL CAROLINA SOIL Installer COREY BLANTLEY

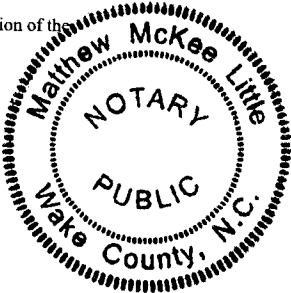
AN ALTERNATIVE OR NON-TRADITIONAL SEWAGE DISPOSAL SYSTEM USING AN ENGINEER DESIGNED FLOW RATE MODIFICATION PURSUANT TO SESSION LAW 2014-120 SECTION 53 HAS BEEN INSTALLED ON THIS PROPERTY. The design specifications and locations for alternative sewage disposal systems are specified or authorized in Regulations Governing Wastewater Treatment and Dispersal in Wake County effective November 21, 1988, amended effective May 23, 2002, amended October 27, 2011. As A Condition Of Issuance Of This Improvements/Operation Permit, The Property Owner Hereby Grants The Wake County Department Of Environmental Services A Right Of Access To The System During Regular Working Hours For Purposes Of Monitoring Compliance With State And Local Regulations, Recorded Maintenance Agreements And Certified Operator Compliance. This permit requires the use of **gravity distribution to a mode of subsurface wastewater dispersal**. Experience and study have shown that pressure manifold systems require routine maintenance in order to function satisfactorily. In as much as each system must be individually designed and sited, special maintenance requirements may apply to a specific installation; however, the following maintenance schedule is applicable to all pressure manifold systems. This permit also requires the use of **pre-treatment and a mode of subsurface wastewater dispersal for the repair system**, which will require a contract with a Certified Operator to perform maintenance on the system as described in the above referenced regulations. **Due to this requirement, the initial system must be inspected by a certified inspector or operator at a frequency of at least once every five years and a report submitted.** For additional information, technical assistance or if a malfunction of the system occurs, contact the Wake County Department of Environmental Services, Telephone: 919-856-7400.

System Component	Frequency	Maintenance
1. Septic Tank	6-12 months	Check riser condition (must be accessible from ground surface), excess in/exfiltration, entry of water at riser, and solids accumulation. Pump septage.
	1-3 years	
2. Supply Lines	6-12 months	Check for settling, pipe exposure and leakage. Includes Distribution Box.
3. Drain Field(s)	1-4 weeks	Maintain vegetative cover (mow grass and remove weeds and brush). Check for settling, erosion and surfacing of effluent. Check site drainage, eliminate low or settled areas and divert surface or shallow groundwater movement around fields.
	6-12 months	
4. Sampling	12 Months	Influent and Effluent sampling may be required once per year to ensure adherence to domestic strength wastewater standards.
5. General	At all times	Prohibit vehicular or equipment traffic on ground absorption field. Prohibit tillage (gardening) or other soil disturbance over ground absorption field. Practice water conservation to reduce waste water load on system. Do not permit entry or grease and non-domestic waste to system. Use of a garbage disposal is <u>prohibited</u> . Addition of chemical or biological additives has <u>not</u> been demonstrated to be necessary to maintain proper system function. Prevention of root intervention on lateral lines and trenches may be necessary on certain sites. Surface and groundwater diversion structures must be maintained. <u>Adherence to permitted flow rate.</u>

This system is permitted under S.L. 2014-120 for engineer flow reduction utilizing low flow fixtures and technologies, all of which must remain in use for the life of the applicable system. Neither the State nor any local government shall be liable for any damages by a system approved or permitted pursuant to this section. Initial system must be inspected by a certified inspector or operator at a frequency of at least once every five years and a report submitted. A certified operator is required for the life of the system, once repair system is installed.

[Signature]
Signature of Property Owner
5-28-19
Date

NORTH CAROLINA Wake County, I, a Notary Public of the County and State aforesaid, certify that
Timothy W. Thompson Owner, Personally appeared before me this day and acknowledged the execution of the
foregoing instrument. Witness my hand and official stamp or seal, this 28 day of May 2019.
My commission expires 5-5-22 Notary Public [Signature]



HOUSE
ENLARGED

49.42' COVERED PORCH

VICINITY MAP N.T.S.

IPS—Iron Pin Set
 EP—Existing Iron Pin
 PKS—Porter-Kalon Nail Set
 EPK—Existing Porter-Kalon Nail
 PP—Power Pole
 OHP—Over Head Power
 C—Center Line
 R/W—Right of Way
 P—Property Line
 ——— Lines Not Surveyed
 ECM—Existing Concrete Monument

PROPOSED IMPERVIOUS SURFACE

5710 S.F. **ALLOWABLE IMPROVEMENTS SURFACING**
 MAX. 5764 S.F. **As accurately shown, I understand failure to locate**
 structures in accordance with this plot plan **require the relocation of structure(s) regarding**
 degrees of completion. I hereby grant permission **Municipal/County Representatives the right of an**
 to make evaluations or inspections upon this project

Signature of Owner or Authorized Agent

NEUSE RIVER BUFFER
& WATER SUPPLY
-WATERSHED BUFFER

1-WATER METERS
2-CATV PED.
3-TRANSFORMER
4-LAMP

11409
50' PUBLIC R/W
ROYAL AMBER WAY
EIP
2.39'

CURVE DATA

CURVE DATA				
NUMBER	RADIUS	ARC DIST.	CHORD BEARING	DIST. DELTA
C-1	175.00	73.21	S 31°42'52" W	72.67
				238°06'08"

PIN#: 1709865657 TOWNSHIP: BARTON'S CREEK ZONE: R-40W

LOT 5, HAWTHORNE PARK

AS RECORDED IN BOM 2015, PAGE 2188 W.C.R.

Zoning

APPROVED

Revised

Rejoice

Front

Side_

Comments

R. MCCALLUM
DB 14958 PG. 91

By ICAS

Date _____

Use

MBL

Rea

Cor



BRINLEY'S COVER
H.O.A., INC.
DB 15880, PG. 2108

DB 15880. PG. 2108

0' 50' 100'



1" = 100' A

~~1" = 100'~~