



SITE DEVELOPMENT, EXCAVATION, DEMOLITION
 WATER AND SEWER SYSTEMS
 AGGREGATE OPERATIONS

**Solid Waste Management
 Landfill Sitework and Closures**
 8 U.S. ROUTE 4 EAST, MENDON, VERMONT 05701 802/773-0052
 FAX 802/747-7992

Submittal

To: State of Vermont Agency of Transportation
 Southwest Regional Construction Office
 61 Valley View
 Mendon, VT 05701

Date: May 11, 2015
 Project: Shrewsbury STP 1443 (44)

Contract: Shrewsbury STP 1443 (44)

Attention: Tim Pockette (RE), Bill Farley (Asst CEE)

From: Jacob Robinson

Copies	CCI Submittal Number	Specification Section	Description
Electronic	6	900.645	Special Provision Maintenance of Existing Water Flows

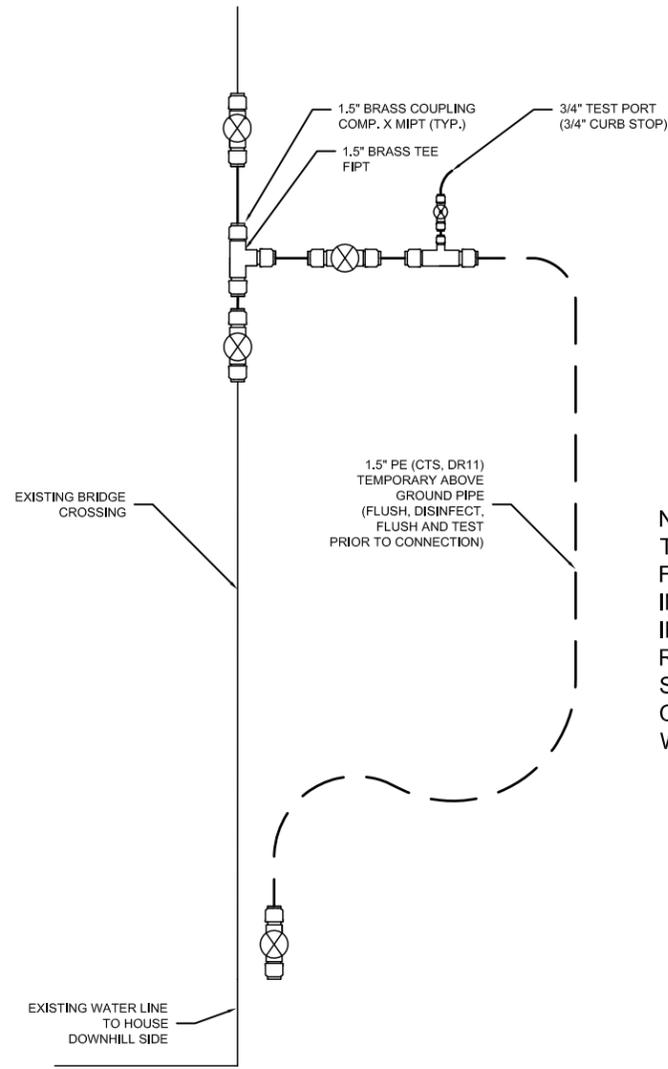
Contractors Review and Comments

Reviewed By: Jacob Robinson/Jeff Chase

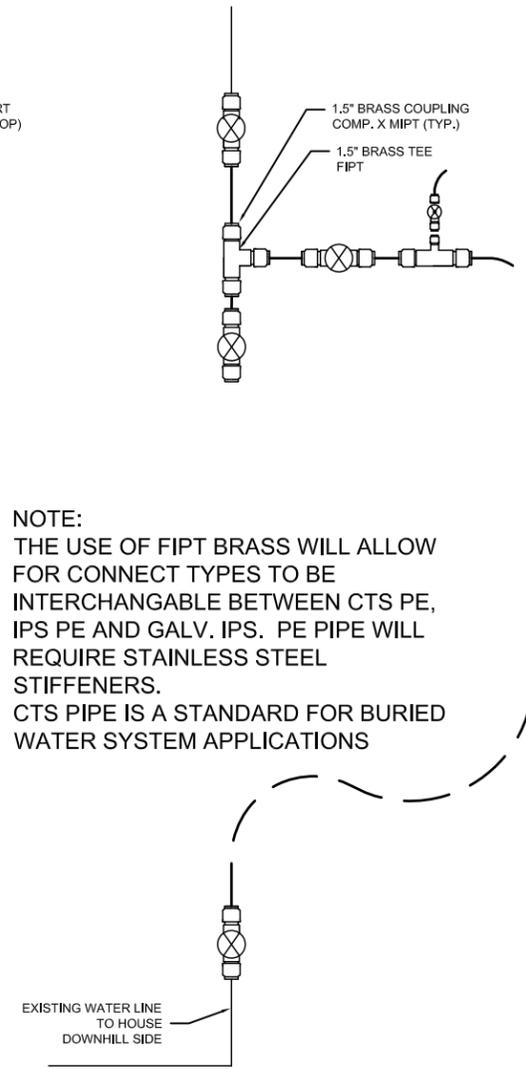
Comments: The attached Temporary Water Service Plan was Prepared by Nathan Sicard of Ruggles Engineering.

Engineers Review Stamp and Comments

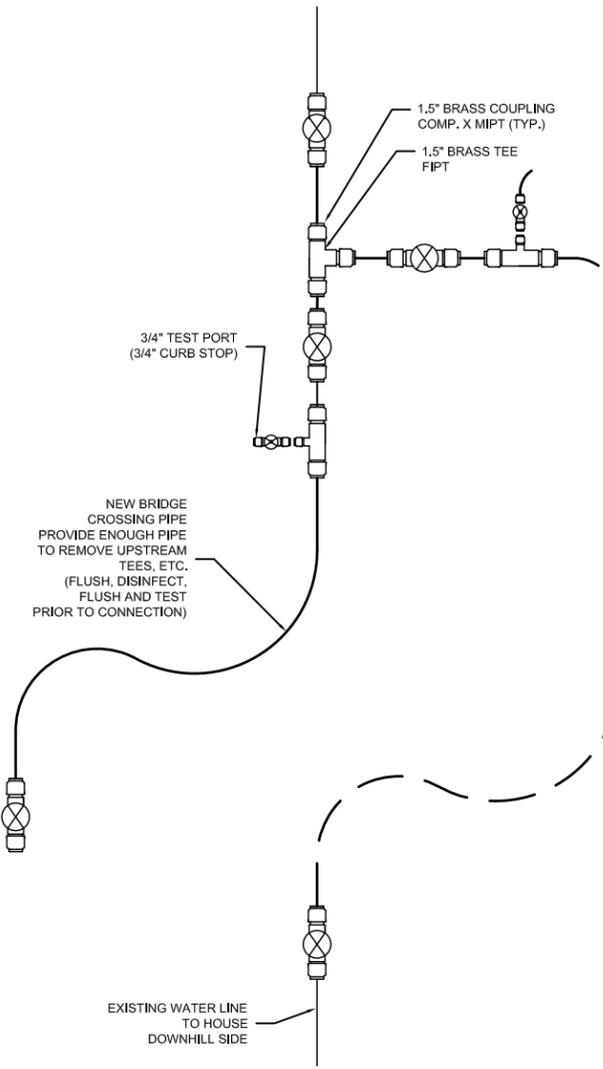
C:\Users\Sicard\Desktop\Projects\Casella Inc\Shrewsbury STP 1443(44)\Temporary Water Plan\Temp Water.dwg - 2015/05/08



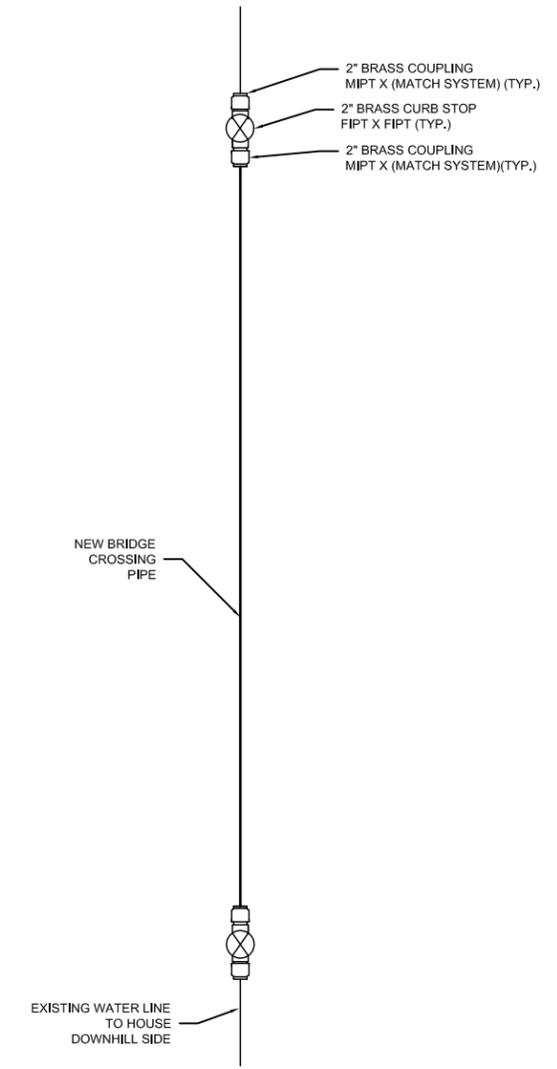
PHASE 1 - WATERLINE



PHASE 2 - WATERLINE

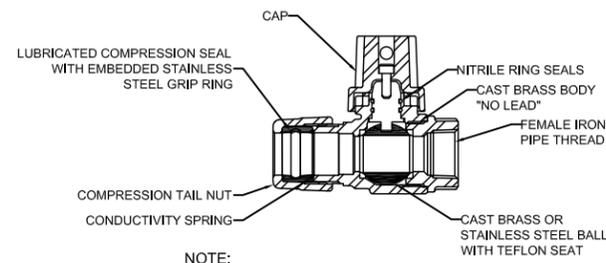


PHASE 3 - WATERLINE



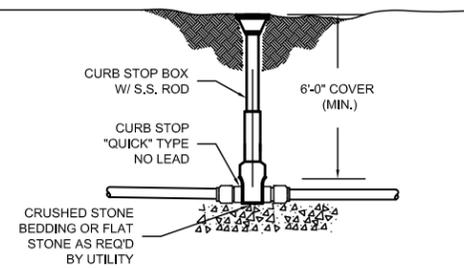
PHASE 4 - WATERLINE

NOTE:
THE USE OF FIPT BRASS WILL ALLOW FOR CONNECT TYPES TO BE INTERCHANGABLE BETWEEN CTS PE, IPS PE AND GALV. IPS. PE PIPE WILL REQUIRE STAINLESS STEEL STIFFENERS.
CTS PIPE IS A STANDARD FOR BURIED WATER SYSTEM APPLICATIONS



NOTE:
FIPT END REPRESENTS STYLE TO CONVERT TO EXISTING IPS PIPES. THIS DEVICE IS TYPICAL FOR COPPER TUBE SIZES.

1 TYPICAL SMALL DIAMETER CURB STOP
SCALE: N.T.S.



2 PERMANENT SHUTOFF DETAIL
SCALE: N.T.S.



RUGGLES ENGINEERING SERVICES, INC.
480 MEMORIAL DRIVE ST. JOHNSBURY, VT 05819
Civil Engineering - Site Permitting
Water, Sewer and Stormwater System Designs
JOB No. 15007

PREPARED FOR:
CASELLA CONSTRUCTION, INC.
25 INDUSTRIAL LANE, MENDON, VT 05701
Address
TEMPORARY WATER DETAILS
SHREWSBURY STP 1443(44)

REVISIONS	No.	Description	Date
	1	REDUCE LINE SIZE	5/6/15

Designed:
Drawn: NPS
Checked: -
DATE: 4/20/2015

TW-2
Sheet of 2