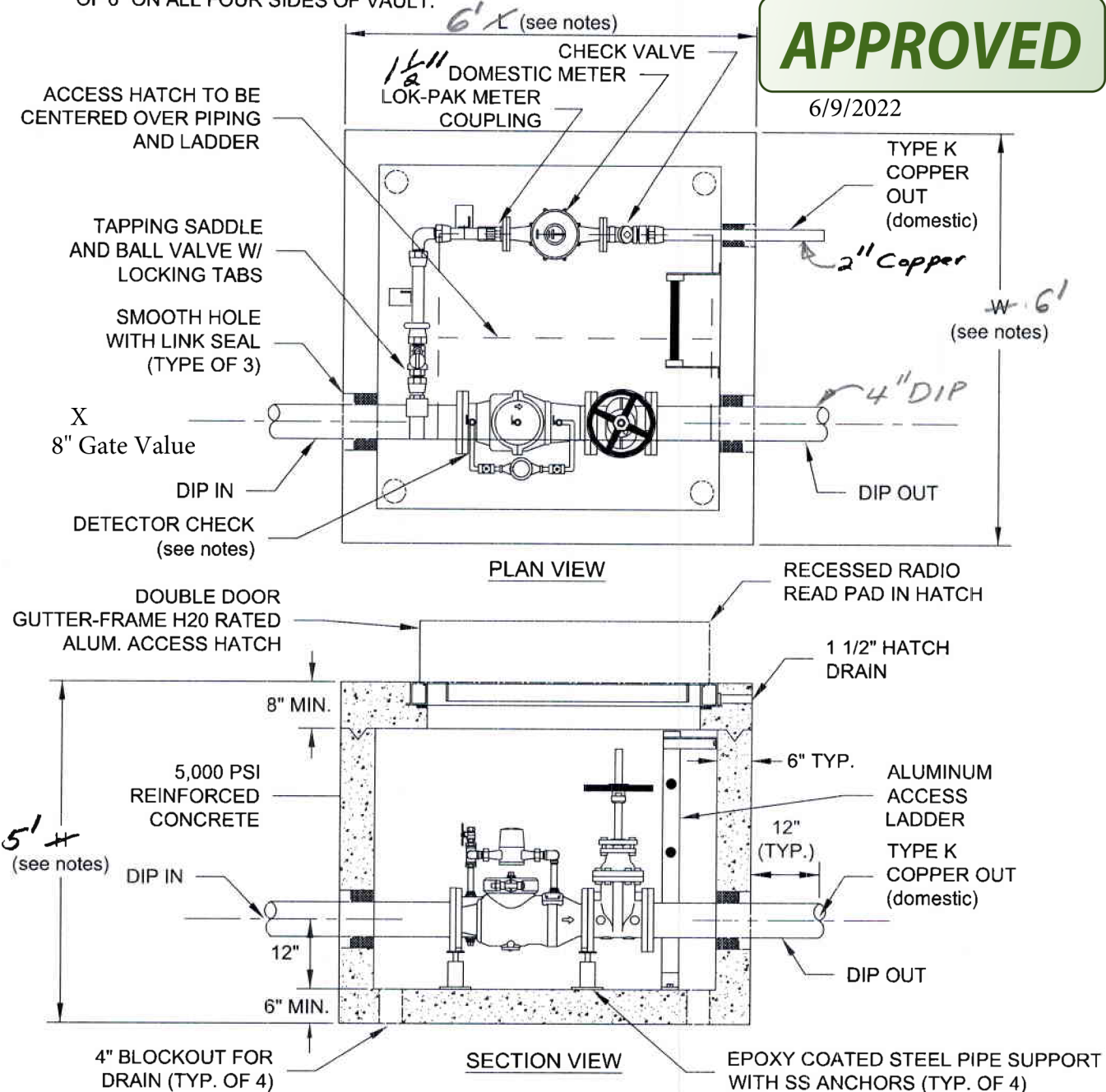


1. FOR 8" FIRE LINE, EXTERIOR VAULT DIMENSIONS SHALL BE (L x W x H) 6' X 6' X 5' WITH DOMESTIC TAP MADE INSIDE VAULT AS SHOWN BELOW.
2. FOR 8" FIRE LINE EXTERIOR VAULT DIMENSIONS SHALL BE (L x W x H) 6' X 6' X 6' WITH DOMESTIC TAP MADE OUTSIDE VAULT. BALL VALVE WITH LOCKING TABS SHALL BE PROVIDED INSIDE VAULT TO ALLOW FOR ISOLATION OF DOMESTIC METER.
3. SINGLE DETECTOR CHECK VALVE SHALL BE WILKINS 310 DALM, WATTS ES-SS07F - BP, OR APPROVED EQUAL WITH FLANGED END CONNECTIONS, BYPASS ASSEMBLY, AND ONE OS&Y GATE VALVE.
4. BYPASS ASSEMBLY SHALL INCLUDE 2 BALL VALVES TO ISOLATE METER.
5. DOMESTIC SHALL BE TYPE K COPPER WITH GRIP JOINT FITTINGS, BALL VALVE AT TAPPING SADDLE (WITH LOCKING TABS) AND CHECK VALVE ON OUTLET.
6. DOMESTIC METER AND BYPASS METER TO BE SUPPLIED BY OWNER AND INSTALLED BY VENDOR.
7. "UNI FLANGE" ADAPTOR FLANGE, OR APPROVED EQUAL, OR FLANGED - PLAIN END PIPING REQUIRED FOR INLET AND OUTLET PIPING.
8. VAULT TO BE INSTALLED ON MIN. 6" COMPACTED VDOT #57 STONE WITH FILTER FABRIC PLACED BETWEEN BOTTOM OF VAULT AND STONE BEDDING. FILTER FABRIC TO EXTEND VERTICALLY A MINIMUM OF 6" ON ALL FOUR SIDES OF VAULT.



WESTERN VIRGINIA REGIONAL - CONSTRUCTION DETAIL

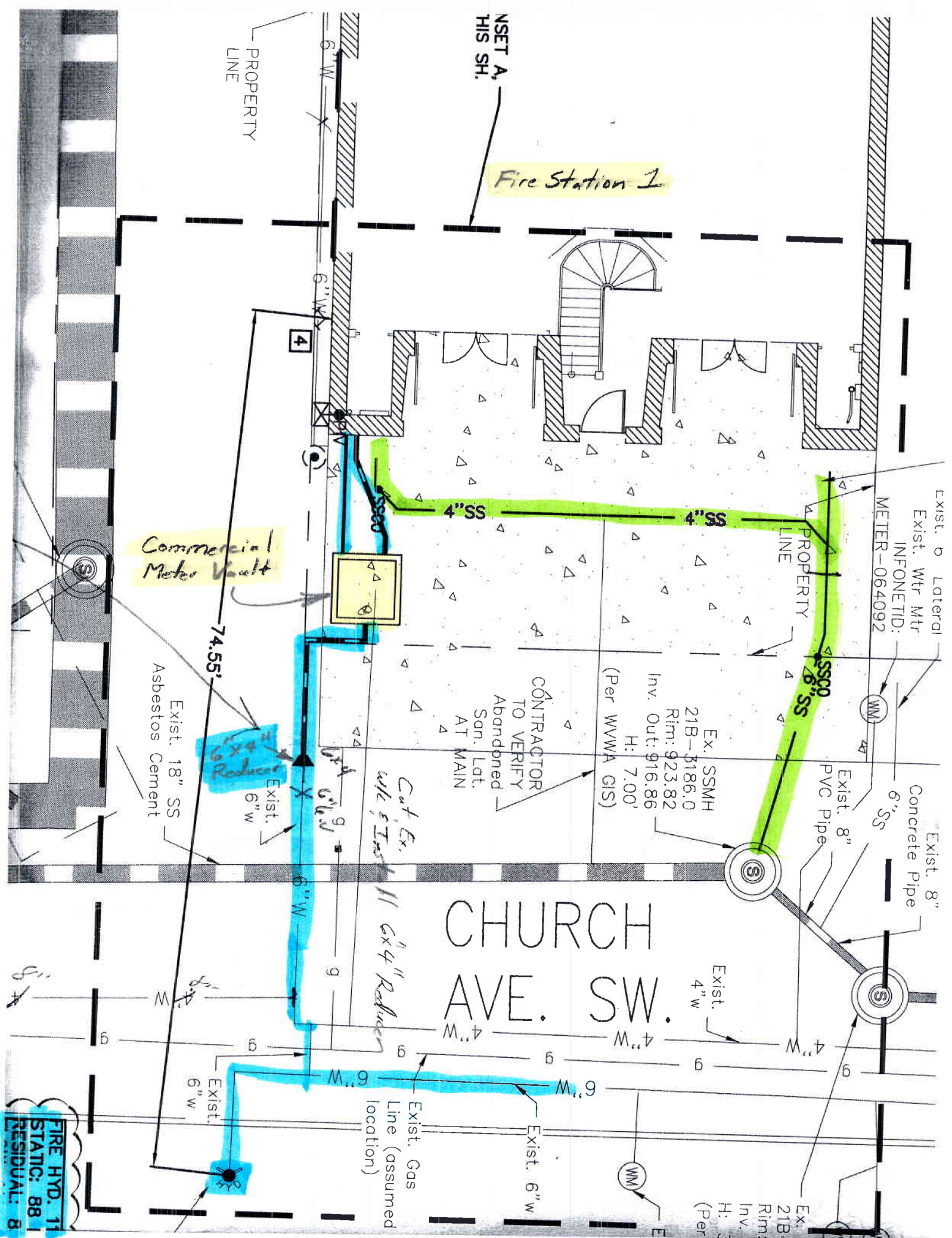
City of Roanoke Fire Station #1

COMMERCIAL METER VAULT - 13 CHURCH AVE SE-

Made by CSI

W-7

09/07/17



(34) CONCRETE PRECAST PRODUCERS - Quality Assurance Division

To be included on List 34, the Producer shall follow the requirements of the Manual of Instructions Sec 204.27 and meet Road and Bridge Sec. 302 & 519. Producers in IDLE must contact the VDOT QA Inspector 2 weeks prior to starting work on an awarded VDOT Project

<https://www.virginiadot.org/business/materials-download-docs.asp>

For additions or deletions to the list, contact the Materials Division "Quality Assurance Section".

Table of Contents

Producers	Street Address	Location	Contact
Allied Concrete Company (Redi-Rock, Stone Strong)	900 N. Bayard Avenue	Waynesboro, VA	Jeff Lamie 434.962.2437 jlamie@alliedconcrete.com
American Stone Virginia, LLC (IDLE)	8179 Arba Ave. Ladysmith	Ladysmith, VA	Raymond Hess 804.488.9460 ray.hess@asiprecast.com
Boxley (ReCon)	139 Healing Springs Road Blue Ridge	Blue Ridge, VA	Tom Miles 540.521.9587 tom.miles@boxley.com
C.T. Jamison (*P)	865 Algoma Road	Callaway, VA	Stan Chopski 540.483.5944 stan@ctjamison.com
Carr Precast Concrete (*P)	7519 Plain View Highway Dunn	Dunn, NC	Tracey Sprague 910.892.1151 tracey.sprague@carrprecast.com
Century Concrete, Inc. (IDLE)	1364 Air Rail Ave.	Virginia Beach, VA	Colin Clardy 757.460.5366 cclardy@centuryconcreteinc.com
Coastal Precast Systems, LLC	1134 Bayshore Drive	Cape Charles, VA	Mike Ardila 757.510.8616 mardila@csprecast.com
Coastal Precast Systems, LLC	1316 Yacht Dr.	Chesapeake, VA	Daniel Morefield 757.545.5215 dmorefield@csprecast.com
Concrete Pipe & Precast - Ashland	11352 Virginia Precast Rd.	Ashland, VA	Bill Reynolds 804.752.1441 breynolds@concretepandp.com
Concrete Pipe & Precast - Ashland Hanover	10364 Design Rd.	Ashland, VA	Tracey Benjamin 804.752.1311 tbenjamin@concretepandp.com
Concrete Pipe & Precast - Chesapeake	3801 Cook Blvd.	Chesapeake, VA	Doug Smith 757.485.5228 dsmith@concretepandp.com
Concrete Pipe & Precast - Greencastle	401 South Carlisle Street	Greencastle, PA	Todd Epperly 304.267.5660 tepperly@concretepandp.com
Concrete Pipe & Precast - Harrisonburg	210 Stone Spring Road	Harrisonburg, VA	Mike Campbell 540.434.6979 mcampbell@concretepandp.com
Concrete Pipe & Precast - Jessup MD	7955 Dorsey Run Road	Jessup, MD	Shawn Lyles 443.620.5585 syles@concretepandp.com
Concrete Pipe & Precast - Martinsburg WV	405 Corning Way	Martinsburg, WV	Todd Epperly 604.267.5660 tepperly@concretepandp.com
Concrete Pipe & Precast - Salem VA	2000 Salem Industrial Drive	Salem, VA	Chris Vandergift 540.444.5750 cvandergift@concretepandp.com
Concrete Safety Systems	9190 Old Route 22	Bethel, PA	Rashid Baig 717.933.4107 rbaig@concretesafety.com
Concrete Specialties, Inc. (CSI)	1420 16th Street SE	Roanoke, VA 24014	Dylan White 540.342.6600 dwhite@scrossi.com
Contractors Precast Corp.	3200 Patuxent River Road	Davidsonville, MD	Ron Turpin 301.261.4730 ronturpin@contractorsprecast.com