

Jones, Doug

From: Bryce Marsh [bmarsh@ehminc.com]
Sent: Wednesday, August 19, 2015 4:22 PM
To: Jones, Doug
Subject: RE: TFSD Applications

Dear Doug,

Thank you for spending the time to explain the effects of minimal proposed beneficial use for the three different school projects. I appreciate your time. Furthermore, I'd like to change item # 12 from the Application for Permit to appropriate the Public Waters of the State of Idaho for each permit outlined below to indicate 5 years:

- Pillar Falls Elementary School: Permit No. 47-17635
- Rock Creek Elementary School: Permit No. 47-17636
- South Hills Middle School: Permit No. 47-17639

If any additional information is needed, please contact me at your convenience in order to finalize these permits. Please confirm receipt of this email so I may provide documentation. Lastly, if it possible to provide me with an electronic copy of the permits once completed, I'd greatly appreciate that information.

Thanks again,

Bryce Marsh, EIT



621 North College Road – Suite 100
Twin Falls, Idaho 83301
Phone: 208-734-4888 Fax: 208-734-6049
Email: bmarsh@ehminc.com

From: Jones, Doug [<mailto:Doug.Jones@idwr.idaho.gov>]
Sent: Wednesday, August 19, 2015 1:27 PM
To: Bryce Marsh
Subject: TFSD Applications

Bryce,

Please call me at your earliest opportunity regarding the minimal development period proposed and some negative effects of short changing the appropriation opportunity.

Doug

Jones, Doug

From: Bryce Marsh [bmarsh@ehminc.com]
Sent: Wednesday, August 19, 2015 2:10 PM
To: Jones, Doug
Subject: FW: Twin Falls
Attachments: Climate Master TZ Catalog.pdf

Bryce Marsh, EIT



621 North College Road – Suite 100
Twin Falls, Idaho 83301
Phone: 208-734-4888 Fax: 208-734-6049
Email: bmarsh@ehminc.com

From: Charles Paulin [<mailto:CharlesP@musgrovepa.com>]
Sent: Tuesday, May 12, 2015 11:58 AM
To: bmarsh@ehminc.com
Subject: Twin Falls

Bryce,

The following are the estimated water usage for one of the Twin Falls Elementary Schools:

Peak Use: (8:00 am to 3:00 pm) 7 hours * 60 min/hr * 110 gallons/minute * 50% diversity use = 23,100 gallons

Off Peak Use: (4:00 pm to 8:00 am) 17 hours * 60 min/hr * 110 gallons/minute * 25% diversity use = 28,050 gallons

Estimated maximum usage in a 24 hour period = 51,150 gallon. The usage will be less during the shoulder months and we anticipate very little flow in the winter since boilers will be used to temper the heat pump loop.

Attached is a cut sheet of a typical hydronic heat pump that will be used in the system.

Charles Paulin, PE, LEED AP
MUSGROVE ENGINEERING, P.A.
Web: www.musgrovepa.com
234 S. Whisperwood, Boise, Id. 83709
Ph: 208.384.0585, Ext. 305 Fax: 208.384.0765
Over 35 Years of Engineering Excellence

2015-006816

No. Pages: 1 Fee: \$ 10.00

KRISTINA GLASCOCK

County Clerk

Deputy: BHUNTER

TitleFact, Inc.

P.O. Box 486

Twin Falls, Idaho 83303

**** SPACE ABOVE FOR RECORDER ****

CORPORATION WARRANTY DEED

FOR VALUE RECEIVED NORTHERN PASSAGE, INC., an Idaho corporation, a corporation duly organized and existing under the laws of the state of Idaho, grantor, does hereby Grant, Bargain, Sell and Convey unto TWIN FALLS SCHOOL DISTRICT NO. 411, a governmental subdivision of the State of Idaho, a body politic and corporate, organized and existing pursuant to the laws of the State of Idaho,

Grantee, whose address is: 201 Main Ave West, Twin Falls, Idaho 83301, the following described real estate, situated in Twin Falls County, Idaho, to-wit:

Lot 59, Block 51, NORTHERN PASSAGE SUBDIVISION NUMBER 5, Twin Falls County, Idaho, according to the official plat thereof recorded in Book 24 of Plats, page 46, records of Twin Falls County, Idaho.

TO HAVE AND TO HOLD, the said premises, with their appurtenances unto the said Grantee and the Grantee's heirs and assigns forever. And the Grantor does hereby covenant to and with the said Grantee, that the Grantor is the owner in fee simple of said premises; that are free from all encumbrances except as described above and that Grantor will warrant and defend the same from all lawful claims whatsoever.

IN WITNESS WHEREOF, The Grantor, pursuant to a resolution of its Board of Directors has caused its corporate name to be hereunto subscribed by its President and its Secretary.

Dated: April 24, 2015

NORTHERN PASSAGE, INC., an Idaho corporation

BY: David M. Shotwell

DAVID M. SHOTWELL, PRESIDENT

STATE OF IDAHO

County of Valley

On this 24th day of April, 2015, before me, the undersigned, Notary Public in and for said State, personally appeared David M. Shotwell, known to me to be the President of the corporation that executed this instrument, or the person who executed the instrument on behalf of said corporation, and acknowledged to me that such corporation executed the same.

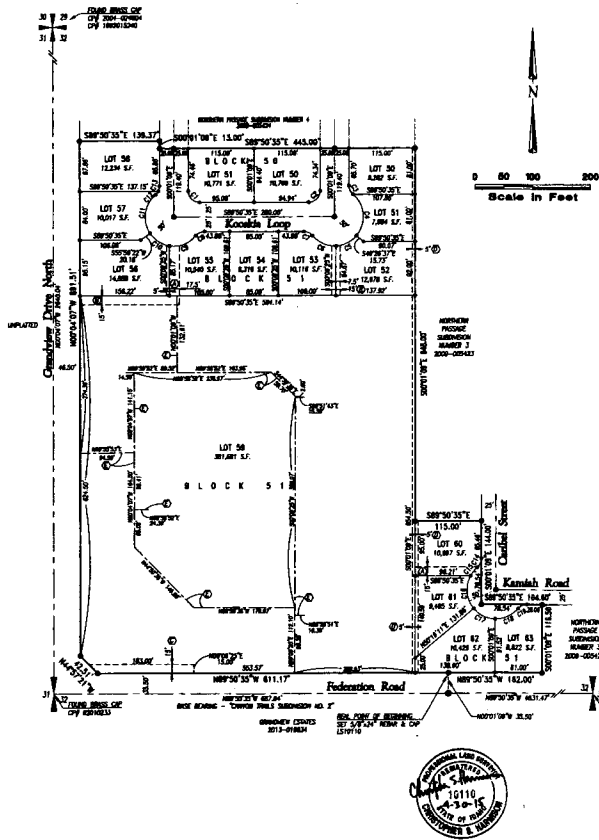
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, the day and year in this certificate first above written

Jessica Smyth
Notary Public for Idaho
Residing at: 411 Deinhard Ln Stef
My Commission expires: 9/19/2020



NORTHERN PASSAGE SUBDIVISION NUMBER 5

LOCATED IN
A VACATED PORTION OF "NORTHERN PASSAGE SUBDIVISION NUMBER 3"
AND
A VACATED PORTION OF "NORTHERN PASSAGE SUBDIVISION NUMBER 4"
IN
A PORTION OF THE
SW 1/4 NW 1/4, SECTION 32
TOWNSHIP 9 SOUTH, RANGE 17 EAST,
BOISE MERIDIAN, TWIN FALLS COUNTY, IDAHO
2015



Legend

Boundary Line	---
Center Line of Street	---
Lot Line	---
Easement Line (See Table)	---
Easement Contention (See Table)	---
Set 1/2" x 24" Rubber and Cap (LS 10110)	•
Set 5/8" x 24" Rubber and Cap (LS 10110)	•
Found 5/8" Rubber and Cap (LS 10000)	•

Easement Table

① Access & Utility Easement
② Drainage & Utility Easement
③ Roadway & Utility Easement
④ Drainage Easement
⑤ Centerline 15' Wide Water Line Easement

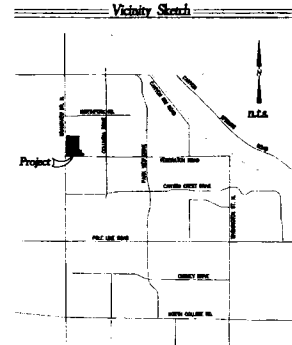
Note
A 15 FOOT WIDE UTILITY EASEMENT EXISTS ADJACENT TO ALL FRONT LOT LINES AND ADJACENT TO STREET FRONTAGES.
ALL RESIDENTIAL LOTS ADJACENT TO GRANDVIEW DRIVE NORTH OR FEDERATION ROAD SHALL ONLY BE ACCESSED FROM HOODSON LOOP OR KAMIAH ROAD RESPECTIVELY.

Health Certificate
Sanitary restrictions as required by Idaho Code, Title 50, Chapter 13 have been satisfied based on the DEC approval of the design plan and specifications and the conditions imposed on the developer for continued satisfaction of the sanitary restrictions. It is certified that at the time of this approval, no drinking water or sewer/septic facilities were constructed. Building construction can be allowed with appropriate building permits if drinking water or sewer facilities have since been constructed or if the developer is simultaneously constructing those facilities. If the developer fails to construct facilities or meet the other conditions of DEC, then sanitary restrictions may be reimposed, in accordance with Section 50-1305, Idaho Code, by the issuance of a certificate of disapproval, and the construction of any building or facility requiring drinking water or sewer/septic facilities shall be allowed.

3/31/15
Date
TWIN FALLS COUNTY
Public Health District

Curve Table

CURVE	DELTA	LENGTH	POINCS	TANGENT	CHORD	CHORD BEC.
C1	88°42'30"	75.38'	20.00'	18.94'	28.24'	244°35'30"E
C2	90°14'34"	51.68'	20.00'	20.06'	28.33'	146°04'30"E
C3	89°28'42"	17.45'	20.00'	9.33'	18.90'	325°50'30"E
C4	90°34'12"	78.94'	50.00'	50.50'	71.00'	50°43'44"E
C5	48°42'08"	40.32'	50.00'	21.90'	50.66'	56°25'20"W
C6	57°51'38"	46.17'	50.00'	24.85'	44.51'	188°18'41"W
C7	49°29'41"	17.45'	20.00'	9.33'	18.90'	185°20'44"W
C8	49°29'41"	17.45'	20.00'	9.33'	18.90'	360°19'35"W
C9	58°17'14"	51.16'	50.00'	30.07'	48.85'	58°07'22"W
C10	47°08'22"	41.15'	50.00'	21.87'	46.00'	185°38'19"W
C11	84°02'10"	73.34'	50.00'	45.05'	66.84'	187°52'38"E
C12	23°18'36"	8.17'	20.00'	4.72'	8.07'	148°20'14"E
C13	58°42'05"	8.33'	20.00'	4.72'	9.24'	113°20'24"E
C14	89°28'41"	17.45'	20.00'	9.33'	18.90'	324°58'41"W
C15	21°07'58"	18.44'	50.00'	8.33'	18.34'	53°24'35"W
C16	68°12'24"	58.80'	50.00'	54.06'	58.30'	102°25'37"E
C17	48°44'12"	42.53'	50.00'	22.65'	41.20'	58°42'33"E
C18	51°25'15"	44.87'	50.00'	24.07'	43.38'	185°52'21"E
C19	49°28'42"	17.45'	20.00'	9.33'	18.90'	185°08'54"E



TWIN FALLS COUNTY
Engineers
KIM FENNER
P.E. 13131
2015-006004
No. 100-100-100
KARSTEN GLASCOCK
County Clerk
Deputy: BRUNTER
E.H.M. Engineers, Inc.
Engineers / Surveyors / Planners
SHEET 1 OF 3
245-14-8-77