

Weber County Stormwater Construction Activity Permit

Application submittals will be accepted by appointment only. (801) 399-8374. 2380 Washington Blvd. Suite 240, Ogden, UT 84401

Date Submitted 9/20/2016	Fees (Office Use)	Receipt Number (Office Use)	Priority Site (Office Use) <input type="radio"/> Yes <input type="radio"/> No	Permit Number (Office Use) 2016-110
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Property Owner/Authorized Representative Contact Information		Project Information	
Name of Property Owner(s)/Authorized Representative(s) JARROD MORRIS / Scott Sessions		Project Name JARROD MORRIS HOME	
Phone 801-725-0002	Fax 801-622-2217	Project Address 8482 E. HWY 39 Huntsville	
Email Address Chief.Peterson@gmail.com			
Mailing Address of Property Owner(s)/Authorized Representative(s) 5019 S. 5600 W. Hooper UT 84315		Estimated Project Length (mo) 6	Previous Permit No. (if applicable)
		Estimated Start Date 10-1-16	Actual Start Date

Submittal Checklist

The application shall include a Storm Water Pollution Prevention Plan which meets the criteria set forth in Section 33-3-4 of the county ordinances.

The applicant shall file the application on or before the following dates:

- Subdivision:** The date that the applicant submits the preliminary subdivision development plat application.
- Site Plan:** The date that the applicant submits a site plan application or amended site plan.
- Building Permit:** The date that the applicant submits a building permit application if the applicant proposes to construct a building on an existing lot or parcel.
- Land Use Permit:** The date that the applicant submits a land use permit application.
- Other:** At least two (2) weeks before the developer intends to perform any type of work not listed above that would require a Storm Water Construction Activity Permit pursuant to this Chapter.

Failure to acquire a required Storm Water Construction Activity Permit is grounds for tabling a related subdivision application, site plan application, conditional use permit application, or building permit application. It is unlawful to commence work (move dirt) on a development site before obtaining a required Storm Water Construction Activity Permit.



Note: A pre-construction meeting is required before performing any on-site earth work, unless waived by the county engineer.

Applicant Narrative

Please explain your request.
Construct a home for the land owner on the Developed lot.

Authorization

By signing below the Owner / Representative authorizes the county to enter the property to perform inspections.

Owner or Authorized Representative Signature 	Date 9-20-16
Signature of Approval 	Date 10-7-16

STATE OF UTAH, DEPARTMENT OF ENVIRONMENTAL QUALITY, DIVISION OF WATER QUALITY
195 North 1950 West, P.O. Box 144870, Salt Lake City, Utah 84114-4870 (801) 536-4300

NOI

Notice of Intent (NOI) for Storm Water Discharges Associated with Construction Activity Under the UPDES General Permit No. UTR377143 SEE REVERSE FOR INSTRUCTIONS

Submission of this Notice of Intent constitutes notice that the party(s) identified in Section I of this form intends to be authorized by UPDES General Permit No. UTR377143 issued for storm water discharges associated with construction activity in the State of Utah. Becoming a permittee obligates such discharger to comply with the terms and conditions of the permit. ALL NECESSARY INFORMATION MUST BE PROVIDED ON THIS FORM.

Is this NOI seeking continuation for previously expired permit coverage at the same site? Y N
If yes, what is the number of the previous permit coverage? Permit No.

Permit Start Date 09/19/2016 Permit Expiration Date: 09/19/2017

I. OPERATOR INFORMATION

Name (Owner): Scott Sessions Phone: 801-725-0002
Address: 5019 S 5600 W Status of Owner/Operator: PRIVATE
City: HOOOPER State: UT Zip: 84315
Contact Person: Scott Sessions Phone: 801-725-0002

Name (Operator): Scott Sessions Phone: 801-725-0002
Address: 5019 S 5600 W Status of Owner/Operator: PRIVATE
City: HOOOPER State: UT Zip: 84315
Contact Person: Scott Sessions Phone: 804-725-0002

II. FACILITY SITE / LOCATION INFORMATION

Is the facility located in Indian Country?

Y N

Name: Johnson Acres Subdivision
Project No. (if any): Lot #1
Address: 8482 E Utah State Hwy U 39 County: WEBER
City: HUNTSVILLE State: UT Zip: 84317
Latitude: 41.263061 Longitude: -111.745133
Method (check one): USGS Topo Map, Scale EPA Web site GPS Other

III. SITE INFORMATION

Municipal Separate Storm Sewer System (MS4) Operator Name: WEBER COUNTY
Receiving Water Body: Great Salt Lake known this is known this is a guess
Estimate of distance to the nearest water body? 40 miles ft. miles.
Is the receiving water an impaired or high quality water body (see <http://wq.deq.utah.gov/>)? Yes No
List the Number of any other UPDES permits at the site:

IV. TYPE OF CONSTRUCTION (Check all that apply)

1. Residential 2. Commercial 3. Industrial 4. Road 5. Bridge 6. Utility
7. Contouring, Landscaping 8. Pipeline 9. Other (Please list)

V. BEST MANAGEMENT PRACTICES

Identify proposed Best Management Practices (BMPs) to reduce pollutants in storm water discharges (Check all that apply):

- 1. Silt Fence/Straw Wattle/Perimeter Controls
- 2. Sediment Pond
- 3. Seeding/Preservation of Vegetation
- 4. Mulching/Geotextiles
- 5. Check Dams
- 6. Structural Controls (Berms, Ditches, etc.)
- 7. Other (Please list)

VI. GOOD HOUSEKEEPING PRACTICES

Identify proposed Good Housekeeping Practices to reduce pollutants in storm water discharges (Check all that apply even if they apply only during a part of the construction time):

- 1. Sanitary/Portable Toilet
- 2. Washout Areas
- 3. Construction Chemicals/Building Supplies Storage Area
- 4. Garbage/Waste Disposal
- 5. Non-Storm Water
- 6. Track Out Controls
- 7. Spill Control Measures

VII. ADDITIONAL

Estimated Area to be Disturbed (in Acres): 1.00

Total Area of Plot (in Acres): 3.00

A storm water pollution prevention plan has been prepared for this site and is to the best of my knowledge in Compliance with State and/or Local Sediment and Erosion Plans and Requirements. Y N
(A pollution prevention plan is required to be on hand before submittal of the NOI.)

Enter the best e-mail address to contact the permittee: ogdenbayrealty@gmail.com

VIII. CERTIFICATION: I certify under penalty of law that I have read and understand the Part 1 eligibility requirements for coverage under the general permit for storm water discharges from construction activities. I further certify that to the best of my knowledge, all discharges and BMPs that have been scheduled and detailed in a storm water pollution prevention plan will satisfy requirements of this permit. I understand that continued coverage under this storm water general permit is contingent upon maintaining eligibility as provided for in Part 1.

I also certify under penalty of law that this document and all attachments were prepared under the direction or supervision of those who have placed their signature(s) below, in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Print Name (Owner):

Date: 9-21-16

Scott Sessions

Signature:



Print Name (Operator):

Date:

Signature:

Amount of Permit Fee Enclosed: \$ 150.00

STATE OF UTAH, DEPARTMENT OF ENVIRONMENTAL QUALITY, DIVISION OF WATER QUALITY
195 North 1950 West, P.O. Box 144870, Salt Lake City, Utah 84114-4870

NOT

Notice of Termination (NOT) for Storm Water Discharges Associated with Construction Activity Under the
UPDES General Permit No. UTR377143 . SEE REVERSE FOR INSTRUCTIONS

Submission of this Notice of Termination constitutes notice that the owner/operator identified in Section II of this form or in the NOI is/are no longer authorized to discharge storm water associated with industrial activity under the UPDES program. The owner for current permit coverage must terminate coverage or surrender permit responsibilities to another party where the other party assumes ownership and responsibility even if the site remains unstabilized. Areas of the site that become finally stabilized should be terminated at one time when all portions of the site are stabilized. If or as lots are sold in a residential development the developer/owner must remove those lot numbers from the lot list in the NOI and adjust the acreage for the project.

I. Permit NOT Transaction

UPDES Storm Water (SW) General Permit Number to be terminated: UTR377143

Please answer the questions below by checking the appropriate box:

NOT for COMPLETED PROJECT: The project is finished, final stabilization is achieved on the entire site according to permit conditions, temporary SW controls have been removed or they remain according to permit conditions, the site is clean, and the design SW system is fully installed.

TRANSFER OF RESPONSIBILITY (NEW OWNER): The NOT is not required if the original NOI is updated with the new owner information. To do this fill out and submit the Ownership Transfer Form (Appendix M of the CGP), OR submit an NOT for the original owner and the new owner must apply under a different NOI ... (Check this box only if old owner NOTs/New owner NOIs)

Transfer Party Assuming Control of Site (new owner filling out a new NOI):

Company/Individual Name Weber County
Contact person Rochelle Pfeaster
Address 2380 Washington Blvd Suite 240
City Ogden State UT
Telephone Number 801-399-8791 Email address Rpfeaster@co.weber.ut.us

SUBDIVISIONS:

A developer terminates the permit when all lots are either 1) having a finished home that is possessed by new home owner, 2) the site is stabilized according to permit requirements, or 3) another party buys a lot(s) and assumes ownership providing permit coverage under a different permit tracking number. Until this condition occurs, as lots are sold, the developer must periodically update the lot list, showing lots covered by the permit, in the original NOI (on-line). A developer of a sub-division should not terminate each lot when sold. If a new owner buys the entire site, see "transfer of responsibility" (above). It is common courtesy to **inform a new party of their permit responsibility**.

II. Facility Owner Information (the same as was entered on the NOI who is seeking termination of permit responsibilities)

Name: Scott Sessions Phone: 801-725-0002

Address: 5019 S 5600 W

City: HOOOPER State: UT Zip: 84315

III. Facility Site/Location Information (the same as was entered on the NOI)

Name: Johnson Acres Subdivision

Address: 8482 E Utah State Hwy U 39 County: WEBER

City: HUNTSVILLE State: UT Zip: 84317

Latitude: 41.263061 Longitude: -111.745133

IV. Certification: I certify under penalty of law that either: a) the entire site is stabilized and all storm water discharges associated with construction activity from the facility identified in the NOI, where I was an operator have ceased or have been eliminated or, b) I am no longer an operator at the construction site and a new operator has assumed operational control for those portions of the construction site where I previously had operational control. I understand that by submitting this notice of termination, I am no longer authorized to discharge storm water associated with construction activity under this general permit, and that discharging pollutants in storm water associated with construction activity to waters of the State is unlawful under the State of Utah Water Quality Act where the discharge is not authorized by a UPDES permit. I also understand that the submittal of this notice of termination does not release an operator from liability for any violations of this permit or the Water Quality Act.

Print Name:

Scott Sessions

Date:

10/03/2016

Signature: _____

Instructions for Completing Notice of Termination (NOT) Form

Who May File A Notice Of Termination (NOT) Form

Permittees who are presently covered under the State issued Utah Pollutant Discharge Elimination System (UPDES) General Storm Water Permit for Construction Activity may submit a notice of termination (NOT) form when their facilities no longer have any storm water discharges associated with industrial activity (construction activity) as defined in the storm water regulations at UAC R317-8-3.9(6)(d)10 or (e)1, or when they are no longer the legal owner or person responsible for the project and the facilities.

For construction activities, the permittee must eliminate all storm water discharges associated with industrial (construction) activity, stabilize all disturbed soils at the construction site except for arid and semi-arid areas where alternative efforts to control the surface until stabilization can be accomplished, and remove temporary erosion and sediment control measures except where it is acceptable in arid and semi-arid areas where biodegradable or permanent BMPs may remain. Final stabilization means that all soil-disturbing activities at the site have been completed, and that a uniform perennial vegetative cover with a density of 70% has been established on all unpaved areas and areas not already covered by permanent structures, or equivalent permanent stabilization measures (such as the use of riprap, gabions, or geotextiles) have been employed. Or for arid and semi-arid areas, the surface must be designed and prepared so that with time vegetation will provide or is expected to provide a uniform (e.g., evenly distributed, without large bare areas) perennial vegetative cover with a density of 70 percent of the natural background vegetative cover, or (2) non-vegetative stabilization methods have been implemented to provide effective cover for exposed portions of the site.

Where to File NOT Form

Send this form to the following address:

Division of Water Quality
195 North 1950 West
P.O. Box 144870
Salt Lake City, Utah 84114-4870

Or by Fax
(801) 536-4301

Section I – Permit/Site Information

Enter the existing UPDES Storm Water General Permit number assigned to the facility or site identified in Section III. If you do not know the permit number, contact the Division of Water Quality at (801) 536-4300. Answer all questions and provide information concerning other responsible parties if applicable. If the project is a sub-division and you sell one or more lots, do not submit an NOT. When a lot is sold you must sign on to the account for which you obtained the NOI (the on-line storm water data base) and indicate which lots have been sold and which are not covered under the NOI any longer. Also, update the area in the NOI by subtracting the area of the sold lots. Where another party has assumed responsibility over the entire site either submit the Ownership Transfer Form to DWQ or submit an NOT for the existing owner and inform the new owner they must submit a NOI to continue coverage under a different tracking number.

Section II - Facility Operator Information

This form must be filled out and submitted by the owner or lessee listed on the notice of intent (NOI) that was submitted in the original NOI. In this section give the legal name of the person, firm, public organization, or any other entity that is filed as the owner at the facility or site described in this application that desires to terminate coverage. As the owner's agent, the general contractor can also fill out and submit the NOT. Enter the complete address and telephone number of the operator.

Section III - Facility/Site Location Information

Enter the facility's or site's official or legal name and complete address, including city, state and ZIP code and the latitude and longitude of the facility to the nearest 15 seconds of the approximate center of the site.

Section IV - Certification

State statutes provide for severe penalties for submitting false information on this application form. State regulations require this application to be signed as follows:

For a corporation: by a responsible corporate officer, which means: (i) president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision making functions, or if authority to sign documents has been assigned or delegated to a manager in accordance with corporate procedures; or by a duly authorized representative (See for the CGP Appendix G.16, or for the Common Plan permit part 5.16).

For a partnership or sole proprietorship: by a general partner or the proprietor, respectively; or

For a municipality, State, Federal, or other public facility: by either a principal executive officer or ranking elected official.

Absorption Field Trench

SEEPAGE = 30.00 MINUTES / INCH OVER ENTIRE AREA
 HYDRAULIC LOADING RATE = 0.60 GAL/DAY/5F
 TRENCH WIDTH = 3 FT
 TRENCH LENGTH = VARIES (SEE MAP)
 SPACING FROM EDGE TRENCH TO EDGE TRENCH = 7.5 FT

DAILY WASTEWATER FLOW
 1-2 BEDROOMS 300 GAL/DAY
 EACH ADDITIONAL BEDROOM 150 GAL/DAY

750 GAL/DAY (5 BEDROOMS)

FIELD AREA
 750 GAL/DAY
 750 S.F./0.60 = 1,250 S.F.
 1,250 S.F./3 F.T. TRENCH = 417 L.F. TRENCH

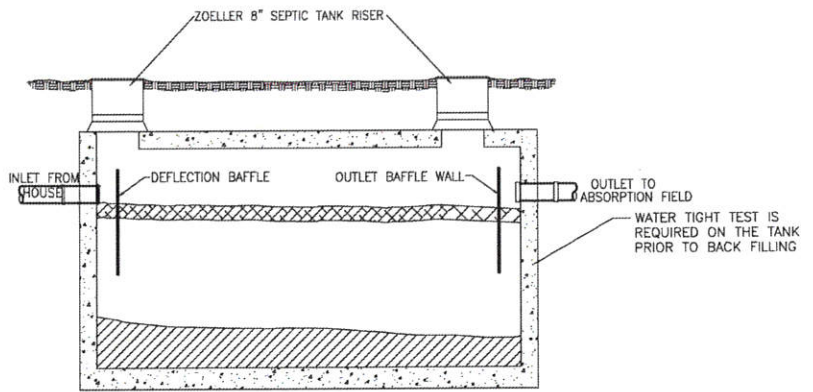
Septic Tank

3 BEDROOMS 1,000 GALLONS
 EACH ADDITIONAL BEDROOM 250 GALLONS

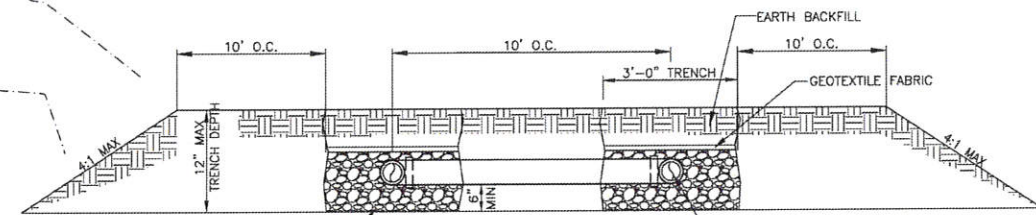
1,500 GALLON (5 BEDROOMS)

Notes

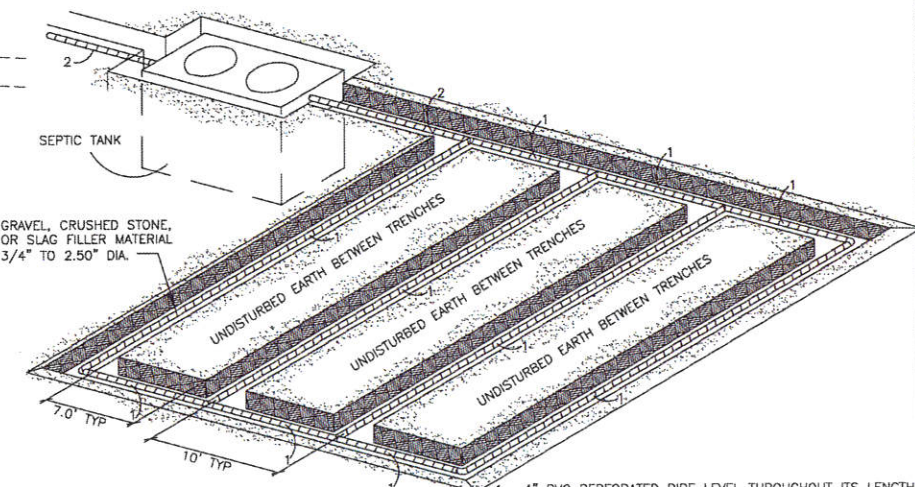
- FOR COMPLETE CONSTRUCTIONS AND INSTALLATION REQUIREMENTS, REFER TO SECTION R317-4-7 ONSITE WASTEWATER SYSTEMS, SEPTEMBER 1, 2013.
- THE STONE OR "GRAVEL" FILL USED IN ABSORPTION FIELD TRENCHES SHALL CONSIST OF CRUSHED STONE, GRAVEL, OR SIMILAR MATERIAL, RANGING FROM 3/4 TO 2 1/2 INCHES IN DIAMETER. IT WILL BE FREE FROM FINES, DUST, SAND, OR ORGANIC MATERIAL AND SHALL BE DURABLE, AND RESISTANT TO SLAKING AND DISSOLUTION. IT SHALL EXTEND THE FULL WIDTH OF THE TRENCH, SHALL BE NOT LESS THAN 6 INCHES DEEP BENEATH THE BOTTOM OF THE DISTRIBUTION PIPES, AND SHALL COMPLETELY ENCASE AND EXTEND AT LEAST 2 INCHES ABOVE THE TOP OF THE DISTRIBUTION TRENCH.
- THE DISTRIBUTION PIPE SHALL BE CENTERED IN THE ABSORPTION TRENCH AND PLACED THE ENTIRE LENGTH OF THE TRENCH.
- IN LOCATIONS WHERE THE SLOPE OF THE GROUND OVER THE ABSORPTION FIELD AREA IS RELATIVELY FLAT, THE TRENCHES SHOULD BE INTERCONNECTED TO PRODUCE A CLOSED-LOOP OR CONTINUOUS SYSTEM AND THE DISTRIBUTION PIPES SHOULD BE LEVEL.
- SYSTEMS MAY NOT BE INSTALLED ON SLOPING GROUND GREATER THAN 4%.
- A 10' MIN. DISTANCE BETWEEN SEPTIC TANK AND DISTRIBUTION TEE WILL BE REQUIRED FOR PLACEMENT OF A PIPING CHAMBER, WHICH WILL BE REQUIRED FOR CONVERSION TO A PRESSURE DISTRIBUTION SYSTEM SHOULD THE ORIGINAL SYSTEM FAIL.
- REPAIRS MUST BE MADE AS SOON AS POSSIBLE AFTER A MALFUNCTION IS DISCOVERED.
- NO TREES, CONCRETE, STRUCTURES, LIVESTOCK, OR ACTIVITY OVER THE SYSTEM, NOR REPLACEMENT AREA.
- SURFACE WATER TO BE DIRECTED AWAY FROM THE SYSTEM.
- SITE SHALL BE CLEARED OF VEGETATION AND SCARIFIED TO A DEPTH OF 6 INCHES, WITH FURROWS RESULTING FROM SCARIFICATION BEING PERPENDICULAR TO SLOPE OF SITE.
- CHECK FOR PROPER SOIL MOISTURE PRIOR TO CONSTRUCTION. SOIL IS TOO WET IF IT FORMS INTO A RIBBON.
- CUT OFF ALL GRASS, BRUSH AND TREES JUST ABOVE GROUND SURFACE AND REMOVE, BUT DO NOT REMOVE LARGE TREE STUMPS. RAKE OFF DEAD VEGETATION IF OVER AN INCH THICK.
- USE A DISTRIBUTION BOX TO EVENLY DISTRIBUTE THE EFFLUENT TO ALL TRENCHES.
- PIPE SHOULD BE 4 INCHES IN DIAMETER AND PERFORATED.
- PIPE SHALL BE IN STRAIGHT LENGTHS AND PENETRATED BY AT LEAST 2 ROWS ROUND HOLES 1/2" DIAMETER. THE HOLES SHALL BE LOCATED AT 6" INTERVALS. ON LEVEL OR NEARLY LEVEL SITES, HOLES SHOULD BE AT 5 O'CLOCK AND 7 O'CLOCK
- COVER THE TOP OF THE GRAVEL WITH AN EFFECTIVE, PERVIOUS MATERIAL BEFORE COVERING WITH EARTH FILL. COMPACTED STRAW (4-6 INCHES) IS RECOMMENDED. UTAH CODE REQUIRES 2 INCHES OF COMPACTED STRAW OVER FILTER MATERIAL. EXTEND ONLY TO EDGE OF AGGREGATE. THIS PREVENTS BACKFILLED SOILS FROM ENTERING THE POROUS MEDIA AND FILLING THE VOIDS. MATERIAL SHOULD NOT CREATE A VAPOR BARRIER NOR SHOULD THEY DECAY BEFORE SOIL HAS STABILIZED.



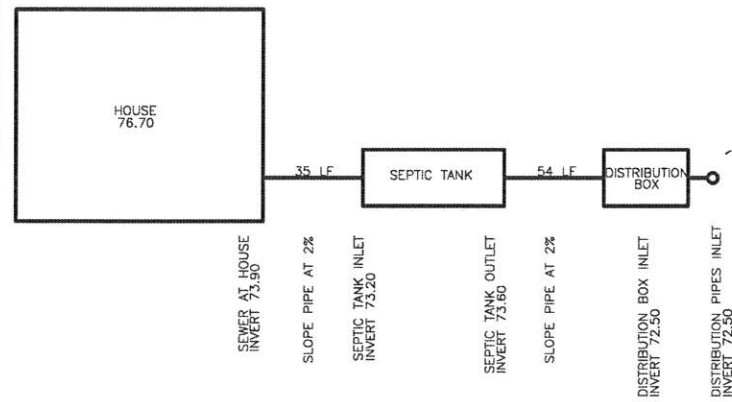
Septic Tank Detail



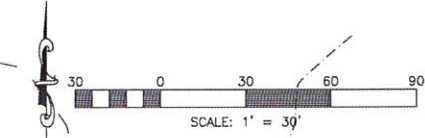
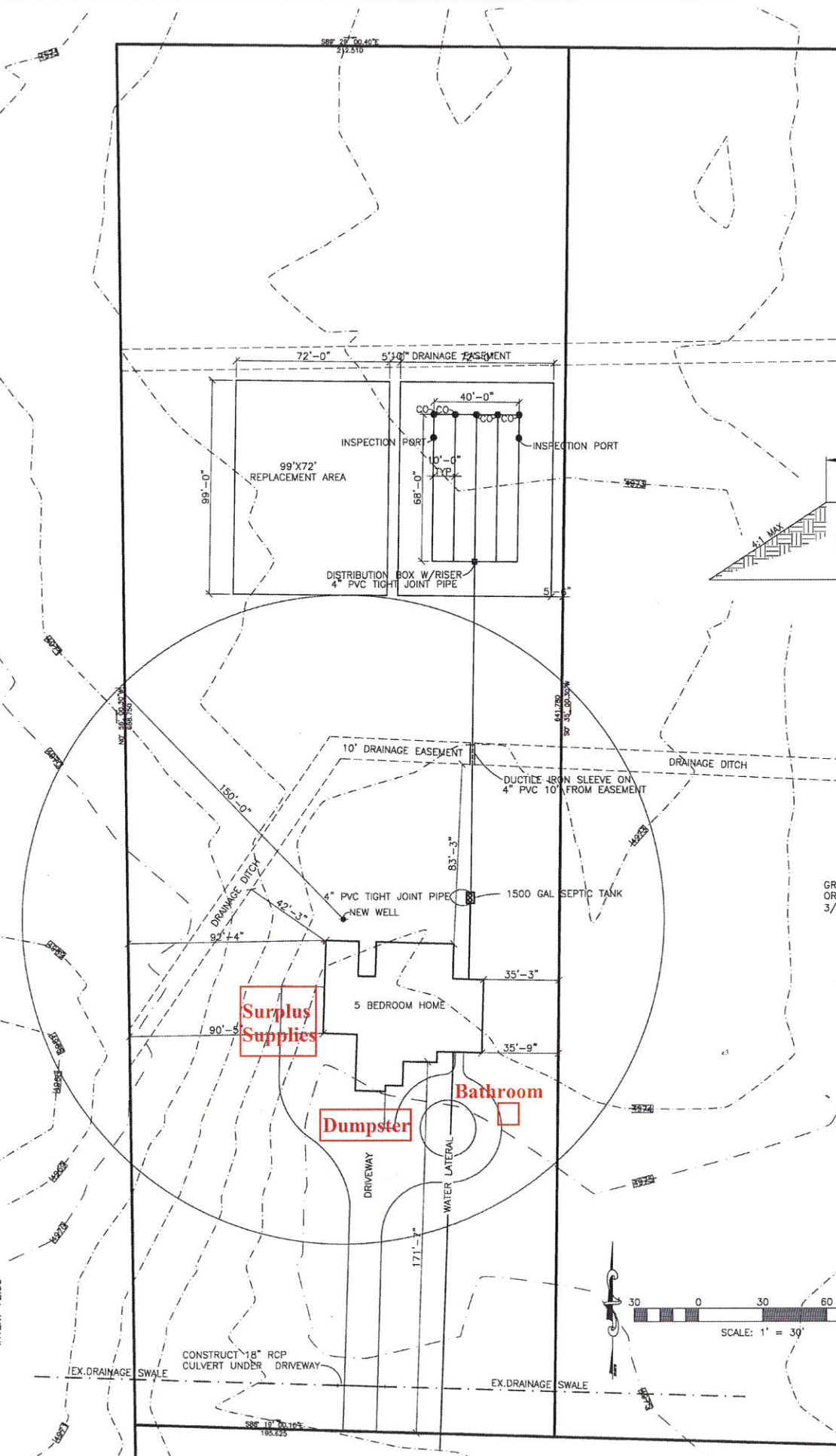
Detail-Absorption Trench



Typical Absorption Field



SYSTEM PROFILE
SCALE: NTS



Blue Stakes Location Center
 Call: Toll Free
 1-800-662-4111
 Two Working Days Before You Dig

Engineer's Notice To Contractors

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS WERE OBTAINED FROM AVAILABLE INFORMATION PROVIDED BY OTHERS. THE LOCATIONS SHOWN ARE APPROXIMATE AND SHALL BE CONFIRMED IN THE FIELD BY THE CONTRACTOR, SO THAT ANY NECESSARY ADJUSTMENT CAN BE MADE IN ALIGNMENT AND/OR GRADE OF THE PROPOSED IMPROVEMENT. THE CONTRACTOR IS REQUIRED TO CONTACT THE UTILITY COMPANIES AND TAKE DUE PRECAUTIONARY MEASURE TO PROTECT ANY UTILITY LINES SHOWN, AND ANY OTHER LINES OBTAINED BY THE CONTRACTOR'S RESEARCH, AND OTHERS NOT OF RECORD OR NOT SHOWN ON THESE PLANS.

Reeve & Associates, Inc.
 4155 S. HARRISON BLVD., SUITE 310, OGDEN, UTAH 84403
 TEL: (801) 662-4111 FAX: (801) 662-4111 www.reeve-inc.com
 TRAFFIC ENGINEERING • SURVEYING • LANDSCAPE ARCHITECTURE

REVISIONS	DATE	DESCRIPTION	Updates per County
05-09-16	JM		

Morris Residence
 WEBER COUNTY, UTAH
 At Grade Drainfield
 Septic Design



Project Info.
 Engineer: J. NATE REEVE, P.E.
 Drafter: J. Meyers
 Begin Date: April 19, 2016
 Name: MORRIS RESIDENCE
 AT-GRADE SEPTIC DESIGN
 Number: 6215-04

Sheet	1
1	Sheets