

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 4-5-16	Fees (Office Use) —	Receipt Number (Office Use) —	Priority Site (Office Use) <input type="radio"/> Yes <input checked="" type="radio"/> No	Permit Number (Office Use) 2016-31
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Property Owner/Authorized Representative Contact Information		Project Information	
Name of Property Owner(s)/Authorized Representative(s) Jed Slama Construction Corp.		Project Name Summers Residence	
Phone 801 430 6622	Fax 801 745 2512	Project Address 7916 E 800N Huntsville UT 84317	
Email Address Jed@JSL-Builders.com		Estimated Project Length (mo) 5	
Mailing Address of Property Owner(s)/Authorized Representative(s) 1245 S 91400 E Huntsville UT 84317		Previous Permit No. (if applicable)	
		Estimated Start Date 4-15-16	
		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.

Storm water Permit

Authorization

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

Owner or Authorized Representative Signature

Date
4-5-16

Signature of Approval

Date
4-12-16

STORM WATER POLLUTION PREVENTION PLAN GENERAL NOTES

- A. PROHIBITION ON MOST NON-STORM WATER DISCHARGES
ONLY STORM WATER FROM THE PROJECT SITE SHALL BE ALLOWED TO FLOW INTO THE ON-SITE DRAINAGE EASEMENT. CLEAN, NON-CHLORINATED WATER FROM THE FLUSHING OF FIRE HYDRANTS, WATER MAINS, AND STORM DRAINS MAY BE DISCHARGED TO THE EASEMENT IF IT IS NOT ALLOWED TO COLLECT DIRT, DEBRIS, AND TRASH WHILE FLOWING TO THE DRAINAGE EASEMENT.
- B. SOURCES OF STORM WATER POLLUTANTS
STORM WATER POLLUTANTS INCLUDE SOIL SEDIMENT AND NUTRIENTS, OIL, GREASE, TOXIC POLLUTANTS, AND HEAVY METALS. SOURCES OF STORM WATER POLLUTANTS INCLUDE, BUT ARE NOT LIMITED TO SOIL EROSION BY WATER AND/OR WIND, CLEARING OF VEGETATION, GRADING, VEHICLES, AND EQUIPMENT (REFUELING AND MAINTENANCE), WASHING OF CONCRETE TRUCKS, MIXERS, AND HANDLING EQUIPMENT, PAINTS, SOLVENTS AND ADHESIVES, AND LANDSCAPING WORK.
- C. EROSION AND SEDIMENT CONTROLS
 1. COVER EXPOSED STOCKPILES OF SOILS, CONSTRUCTION AND LANDSCAPING MATERIALS WITH HEAVY PLASTIC SHEETING.
 2. IN LANDSCAPING AREAS WHERE THE VEGETATION HAS NOT ESTABLISHED GROWTH AND TAKEN HOLD, CONSTRUCT SANDING OR DIRT BERMS AROUND THEIR PERIMETER TO INSURE THAT WATER WILL BE CONTAINED INSIDE THE LANDSCAPING AREA AND THAT IT WILL NOT BE CONVEYED TO THE DRAINAGE EASEMENT.
 3. RE-VEGETATE AREAS WHERE LANDSCAPING HAS DIED OR NOT TAKE HOLD.
 4. DIVER STORM WATER RUNOFF AROUND DISTURBED SOILS WITH BERMS OR DIRT SWALES.
- D. OTHER CONTROLS
 1. WASTE DISPOSAL
 - A. KEEP WASTE DISPOSAL CONTAINERS COVERED.
 - B. PROVIDE FOR THE WEEKLY OR MORE FREQUENT, IF NECESSARY, DISPOSAL OF WASTE CONTAINERS.
 - C. PROVIDE CONTAINERS AT CONVENIENT LOCATIONS AROUND THE SITE.
 2. SWEEPING OF SITE
 - A. PROVIDE DAILY SWEEPING BY HAND OR MECHANICAL MEANS (IF NEEDED) TO KEEP THE PAVED AREAS OF THE SITE FREE OF DUST, DIRT, AND DEBRIS.
 - B. DISPOSE OF ACCUMULATED DIRT IN WASTE CONTAINERS, OR HAUL IT OFF THE SITE TO A LANDFILL.
 3. SANITARY/SEPTIC DISPOSAL
PORTABLE TOILETS AND OTHER SANITARY FACILITIES SHALL BE SERVICED WEEKLY AND PUMPED CLEAN BY A WASTE DISPOSAL COMPANY. NO TOXIC OR HAZARDOUS WASTE SHALL BE DISPOSED IN A PORTABLE TOILET OR IN THE ON-SITE SANITARY SEWER.
 4. SPILLS
 - A. STORE ADEQUATE ABSORBENT MATERIALS, RAGS, BROOMS, SHOVELS, AND WASTE CONTAINERS ON THE SITE TO CLEAN UP SPILLS OF MATERIALS SUCH AS FUEL, PAINT, SOLVENTS, OR CLEANERS. CLEAN UP MINOR SPILLS IMMEDIATELY.
 - B. FOR REPORTABLE QUANTITY OF HAZARDOUS OR TOXIC SUBSTANCE, SECURE THE SERVICES OF QUALIFIED PERSONNEL FOR CLEAN UP AND DISPOSAL.
 5. CONTROL OF ALLOWABLE NON-STORM WATER DISCHARGES
LANDSCAPING IRRIGATION, EROSION CONTROL, MEASURES, PIPE FLUSHING AND TESTING, AND PAVEMENT WASHING ARE ALLOWED IF THEY CANNOT FEASIBLY BE AVOIDED AND DO NOT CONTRIBUTE TO A VIOLATION OF WATER QUALITY STANDARDS, AND ARE NOT REQUIRED TO BE PERMITTED BY THE LOCAL REGIONAL WATER QUALITY CONTROL BOARD.
 6. VEHICLES AND EQUIPMENT
 - A. FIX LEAKS OF FUEL, OIL AND OTHER SUBSTANCES IMMEDIATELY.
 - B. PERFORM REFUELING AND SERVICE OF VEHICLES OR EQUIPMENT OFF-SITE WHEN POSSIBLE. IF REFUELING OR SERVICE OF EQUIPMENT IS PERFORMED ON-SITE, THEN PROVIDE AN IMPERVIOUS CONTAINER AREA WHERE ANY SPILLS CAN BE CONTAINED WITHOUT FLOWING TO A STORM WATER INLET OR INTO THE GROUND.
 7. CONCRETE TRUCKS, MIXERS AND HANDLING EQUIPMENT
 - A. DO NOT DISPOSE OF WASHOUT FROM THE WASHING OF CONCRETE TRUCKS, MIXERS, AND HANDLING EQUIPMENT WHERE IT WILL FLOW INTO A STORM WATER INLET OR INTO A PUBLIC STREET.
 - B. PROVIDE A HOLDING TANK WHERE WASHOUT FROM CONCRETE EQUIPMENT, DISPOSAL OF TANK CONTENTS SHOULD BE CONDUCTED BY A WASTE HANDLING FIRM.
 - C. PROVIDE A DESIGNATED AREA FOR WASHING ANY VEHICLES OR EQUIPMENT. DRAINAGE FROM THIS AREA SHOULD FLOW TO THE HOLDING TANK.
 8. LANDSCAPING OPERATIONS
 - A. USE ONLY THE MINIMUM AMOUNT OF LANDSCAPING FERTILIZERS, NUTRIENTS, AND OTHER CHEMICALS THAT ARE NEEDED.
 - B. DO NOT OVER WATER FERTILIZED OR TREATED LANDSCAPE AREAS. MINIMIZE RUNOFF OF IRRIGATION WATER FROM LANDSCAPING.
 9. STORM WATER INLETS
KEEP ALL ON-SITE STORM WATER INLETS CLEAN AND FREE OF DIRT AND DEBRIS. IN THE EVENT THAT SEDIMENT AND DEBRIS MAY FLOW TO AN INLET, PROVIDE AN 18 INCH MINIMUM STRAIN BARRIER AROUND THE INLET TO TRAP THE DIRT AND DEBRIS AND ALLOW ONLY CLEAN STORM WATER TO ENTER THE INLET.
- E. INSPECTION
 1. REGULAR INTERVAL INSPECTION AND INSPECTION BEFORE AND AFTER STORMS
 - A. VISUALLY INSPECT THE SITE WEEKLY TO INSURE THAT STORM WATER INLETS ARE FREE OF DIRT AND DEBRIS.
 - B. BEFORE A STORM, INSPECT THE SITE TO INSURE THAT STORM WATER POLLUTION CONTROL MEASURES ARE IN PLACE.
 - C. AFTER A STORM, INSPECT ALL STORM WATER INLETS TO INSURE THAT THEY ARE CLEAR OF DIRT AND DEBRIS. CLEAN THOSE STORM WATER INLETS THAT ARE NOT CLEAR AND FREE OF DEBRIS.
 - D. THE UTAH DEQ WATER QUALITY DIVISION MAY REQUIRE THE DISCHARGE TO CONDUCT ADDITIONAL SITE INSPECTIONS, SUBMIT REPORTS AND CERTIFICATIONS, OR TO PERFORM SAMPLING AND ANALYSIS.
 2. ALL DISCHARGES ARE REQUIRED TO CONDUCT INSPECTIONS OF THE CONSTRUCTION SITE PRIOR TO ANTICIPATED STORM EVENTS AND AFTER ACTUAL STORM EVENTS TO IDENTIFY AREAS CONTRIBUTING TO A STORM WATER DISCHARGE, TO EVALUATE WHETHER MEASURES TO REDUCE POLLUTANT LOADINGS IDENTIFIED IN THE SWPPP ARE ADEQUATE, TO PROPERLY IMPLEMENT IN ACCORDANCE WITH THE TERMS OF THE GENERAL PERMIT, AND TO DETERMINE WHETHER ADDITIONAL CONTROL PRACTICES ARE NEEDED.
 3. PREPARATION OF REPORTS AND RETENTION OF RECORDS
 - A. EACH DISCHARGER MUST CERTIFY ANNUALLY THAT ITS CONSTRUCTION ACTIVITY IS IN COMPLIANCE WITH THE REQUIREMENTS OF THE GENERAL PERMIT AND THIS SWPPP. THIS CERTIFICATION MUST BE BASED ON THE SITE INSPECTIONS. THE FIRST CERTIFICATION MUST BE COMPLETED BY OCTOBER 1, 2015, AND EACH OCTOBER 1 THEREAFTER.
 - B. THE DISCHARGER IS REQUIRED TO RETAIN RECORDS OF ALL MONITORING INFORMATION, COPIES OF ALL REPORTS REQUIRED BY THIS GENERAL PERMIT, AND RECORDS OF ALL DATA USED TO COMPLETE THE NOTICE OF INTENT FOR CONSTRUCTION ACTIVITY FOR A PERIOD OF AT LEAST THREE YEARS. THIS PERIOD MAY BE EXTENDED BY THE REQUEST OF THE STATE, WITH THE EXCEPTION OF NONCOMPLIANCE REPORTING. DISCHARGERS ARE NOT REQUIRED TO SUBMIT THE RECORDS EXCEPT UPON SPECIFIC REQUEST BY THE STATE DEQ DIVISION OF WATER QUALITY.
 - C. DISCHARGERS WHO CANNOT CERTIFY COMPLIANCE MUST NOTIFY THE STATE DEQ DIVISION OF WATER QUALITY. THIS NOTIFICATION SHALL IDENTIFY THE TYPE OR TYPES OF NONCOMPLIANCE, DESCRIBE THE ACTIONS NECESSARY TO ACHIEVE COMPLIANCE, AND INCLUDE A TIME SCHEDULE, SUBJECT TO THE MODIFICATIONS BY THE STATE DEQ DIVISION OF WATER QUALITY, INDICATING WHEN COMPLIANCE WILL BE ACHIEVED. NONCOMPLIANCE REPORTS MUST BE SUBMITTED WITHIN 30 DAYS OF THE IDENTIFICATION OF NONCOMPLIANCE.
- F. MAINTENANCE OF CONTROLS
 1. MAINTENANCE AND REPAIR
ALL CONTROLS AND MEASURES INDICATED ON THIS PLAN SHOULD BE MAINTAINED IN GOOD AND EFFECTIVE CONDITION. IF ANY CONTROLS OR MEASURES ARE DAMAGED OR REMOVED, THEY SHOULD BE PROMPTLY REPAIRED OR RESTORED.
 2. PLAN REVISIONS
IF CONSTRUCTION ACTIVITY OR CONDITIONS CHANGE FROM THOSE SHOWN IN THIS PLAN, THEN THIS PLAN SHALL BE REVISED TO REFLECT THE CURRENT CONDITIONS.
- G. FINAL STABILIZATION AND POST CONSTRUCTION CONTROLS
 1. STABILIZATION PRACTICES MAY INCLUDE: TEMPORARY SEEDING, PERMANENT SEEDING, MULCHING, GEOTEXTILES, SOIL STABILIZATION, VEGETATIVE BUFFER STRIPS, PROTECTION OF TREES, PRESERVATION OF MATURE VEGETATION AND OTHER APPROPRIATE MEASURES. STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS PRACTICABLE IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, BUT IN NO CASE MORE THAN 14 DAYS AFTER THE CONSTRUCTION ACTIVITY IN THAT PORTION OF THE SITE HAS TEMPORARILY OR PERMANENTLY CEASED EXCEPT AS NOTED.
 2. AFTER CONSTRUCTION HAS BEEN COMPLETED, THE SITE SHALL BE SWEEPED CLEAN, STORM WATER INLETS (GRATES AND BASINS) SHALL BE CLEANED, AND ALL WASTE AND LEFTOVER MATERIALS SHALL BE REMOVED FROM SITE.
 3. ALL LANDSCAPING AND PLANTING AREAS SHOULD BE WELL MAINTAINED TO PREVENT EROSION. AVOID OVER WATERING OF LANDSCAPING.
 4. ALL PAVED AREAS SHOULD BE SWEEPED WEEKLY EITHER BY HAND OR BY MECHANICAL MEANS TO KEEP THE SITE CLEAR OF DIRT, DUST, AND DEBRIS.
 5. WASTE MATERIAL ON-SITE SHOULD BE STORED IN COVERED CONTAINERS WHICH ARE CLEANED OUT OFTEN.
 6. TESTING OF FIRE HYDRANTS ON-SITE SHALL NOT BE CONDUCTED UNTIL THE AREA WHERE THE WATER DISCHARGES HAS BEEN SWEEPED CLEAN OF DIRT AND DEBRIS.
 7. STORM DRAIN LINES SHOULD BE CHECKED AND CLEANED ANNUALLY TO KEEP THEM CLEAN AND CLEAR OF DEBRIS.
 8. ALL ON-SITE STORM WATER INLETS SHOULD BE CLEARLY MARKED "STORM WATER ONLY".
- H. COMPLETION OF CONSTRUCTION ACTIVITIES AND NOTICE OF TERMINATION
WHEN CONSTRUCTION ACTIVITIES HAVE BEEN COMPLETED ON THIS SITE, THE OWNER SHALL FILE A LETTER WITH THE STATE DEQ DIVISION OF WATER QUALITY. THIS LETTER SHALL CERTIFY THAT THE CONSTRUCTION ACTIVITY HAS BEEN COMPLETED, THAT ALL ELEMENTS OF THE SWPPP HAVE BEEN IMPLEMENTED, THAT CONSTRUCTION AND EQUIPMENT MAINTENANCE WASTES HAVE BEEN DISPOSED OF PROPERLY, THAT THE SITE IS IN COMPLIANCE WITH ALL LOCAL STORM WATER REQUIREMENTS INCLUDING EROSION/SEDIMENT CONTROL REQUIREMENTS, POLICIES, AND GUIDELINES.

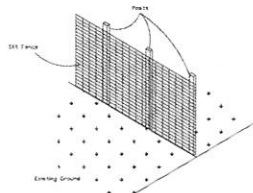
Site Specific Notes

1. Approximately 7800 Sq. Ft. will be disturbed during construction.
2. General Contractor Jed Slama is responsible for monitoring conditions during construction and the maintenance of the SWPPP plan.
3. Install a silt fence around perimeter of construction site to contain dirt and debris during construction as needed.
4. All excavated material will be used as fill on site either below concrete floors or as landscaping material surrounding home.
5. The concrete washout is located near the construction entrance, centrally located on the north side of the lot. General Contractor Jed Slama is responsible for the maintenance of the concrete washout.
6. The portable toilet is located near the north west corner of the lot. The portable toilet shall be installed following the manufacturer's instructions.
7. The construction entrance is located directly in front of the garage, on the north side of the lot.
8. In the event that any mud and/or dirt is tracked onto the asphalt roadway, sweep and/or wash away all dirt and dust as needed.
9. All rain and storm water on this project site currently drains as indicated on the site plan.

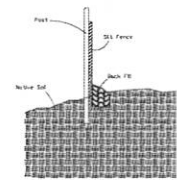
STORM WATER POLLUTION PREVENTION PLAN SPECIFIC NOTES

1. THIS STORM WATER POLLUTION PREVENTION PLAN (SWPPP) WAS DEVELOPED AT THE REQUEST OF THE CONTRACTOR, JED SLAMA, FOR THE CONSTRUCTION OF A RESIDENCE IN THE CITY OF EBEN, COUNTY OF WEBER, STATE OF UTAH. THIS PLAN IDENTIFIES POTENTIAL SOURCES OF POLLUTANTS OF STORM WATER, PRESENTS POLLUTION CONTROL MEASURES, AND ASSISTS IN PROPER IMPLEMENTATION AND MAINTENANCE OF THE BEST MANAGEMENT PRACTICES (BMPs) INDICATED HEREIN.
2. ALL CONTRACTORS AND THEIR PERSONNEL WHOSE WORK CAN CONTRIBUTE TO OR CAUSE POLLUTION OF STORM WATER SHOULD BE MADE FAMILIAR WITH THIS POLLUTION PREVENTION PLAN. ADEQUATE TRAINING PROVIDED BY THE PERMITTEE FOR IMPLEMENTATION OF THE MEASURES PRESENTED HEREIN SHALL BE PROVIDED TO THE CONTRACTORS AND THEIR PERSONNEL.
3. ALL PREVENTION AND CLEAN UP MEASURES SHOULD BE CONDUCTED IN ACCORDANCE WITH WEBER COUNTY ORDINANCES, AS WELL AS STATE AND FEDERAL REGULATIONS. WASTE MATERIALS SHOULD BE DISPOSED OF IN A LEGAL MANNER. ALL DISCHARGES OF STORM WATER MUST COMPLY WITH THE LAWFUL REQUIREMENTS OF WEBER COUNTY AND OTHER LOCAL AGENCIES REGARDING THE DISCHARGES OF STORM WATER TO STORM DRAINS.
4. THIS PLAN DOES NOT COVER THE REMOVAL OF HAZARDOUS OR TOXIC WASTE. IN THE EVENT OF A DISCHARGE OR RELEASE OF A REPORTABLE QUANTITY OF TOXIC WASTE, WORK SHOULD BE STOPPED UNTIL THE SPILL CAN BE ASSESSED AND A MITIGATED REPORT PREPARED BY A QUALIFIED ENVIRONMENTAL CONSULTANT, AND IF NECESSARY, REVIEWED BY DAVIS COUNTY AND ANY OTHER AGENCY HAVING JURISDICTION.
5. THIS SWPPP SHALL BE MADE AVAILABLE TO THE PUBLIC UNDER SECTION 308(b) OF THE CLEAN WATER ACT UPON REQUEST BY MEMBERS OF THE PUBLIC. THE DISCHARGER SHALL MAKE AVAILABLE FOR A REVIEW A COPY OF THIS SWPPP EITHER TO DEQ OR DIRECTLY TO THE REQUESTER. THIS SWPPP MUST BE KEPT ON SITE DURING CONSTRUCTION ACTIVITY AND MADE AVAILABLE UPON REQUEST OF A REPRESENTATIVE OF THE UTAH DEQ WATER QUALITY DIVISION OR THE LOCAL AGENCY.
6. CONTACTS

CONTRACTOR	JED SLAMA	801 430-6622
STATE OF UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY	RAND FISHER	801 523-6065
US EPA ENVIRONMENTAL PROTECTION AGENCY	REGION VIII	800 759-4372
ENVIRONMENTAL PROTECTION AGENCY	WASHINGTON DC	800 475-9518
7. REFERENCES
 - A. SITE PLAN PER CREATIVE LINE LLC DATED SEPT 18, 2015
 - B. STORMWATER POLLUTION PREVENTION PLAN PREPARED BY CREATIVE LINE LLC DATED SEPT 18, 2015
8. THE PROPOSED CONSTRUCTION ACTIVITY IS CONSTRUCTION OF A RESIDENCE FOR MATT & KRISTIN SUMMERS.
9. LOCATION OF THE SITE:
THE PROJECT IS LOCATED AT 800 NORTH 7800 EAST HUNTSVILLE, UTAH.
10. THE RUNOFF COEFFICIENT FOR THIS SITE IS ABOUT 0.15. THIS MEANS THAT ABOUT 10% OF THE SITE IS COVERED WITH AN IMPERVIOUS SURFACE (SUCH AS CONCRETE, ASPHALT, OR A BUILDING), AND THAT ABOUT 90% OF THE SITE HAS A PERVIOUS SURFACE (SUCH AS LANDSCAPING AND PLANTING AREAS).
11. THE EXISTING NATIVE SUBSURFACE SOILS ARE GENERALLY SILTY CLAY OVER SILTY SAND. THE EXISTING GROUND WATER QUALITY AT THIS LOCATION IS ASSUMED TO BE THAT OF WATER WHICH IS SAFE FOR DRINKING. THE EXISTING STORM WATER QUALITY IS TYPICAL OF STORM WATER FLOWING FROM DEVELOPED, SUBURBAN AREAS.
12. A. THE EXISTING SITE CONSISTS OF NO LANDSCAPING PRE-CONSTRUCTION RUNOFF COEFFICIENT = 0.05
B. THE PROPOSED SITE WILL CONSIST OF A RESIDENCE WITH DRIVEWAY AND LANDSCAPING WITH LANDSCAPING A POST-CONSTRUCTION RUNOFF COEFFICIENT = 0.18
13. SEE IMPROVEMENT PLANS FOR SITE DRAINAGE.
START DATE: _____
FINISH DATE: _____
14. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR MAINTENANCE AND TIMING OF THE STORM WATER POLLUTION CONTROL MEASURES FOR THIS PROJECT. GENERAL CONTRACTOR JED SLAMA IS RESPONSIBLE. STORM WATER CONTROL MEASURES ARE TO BE IN PLACE BY THE START DATE LISTED ABOVE.

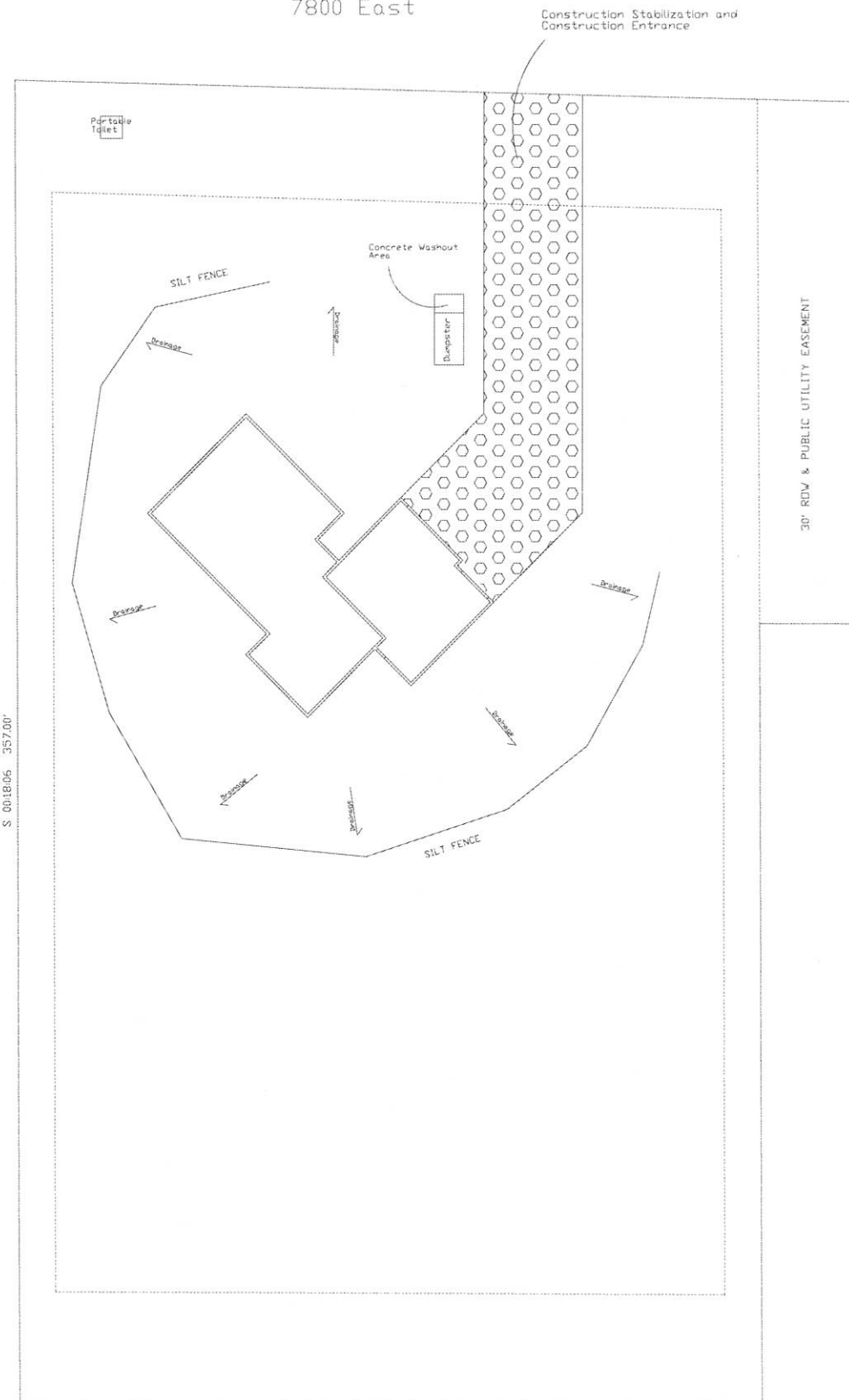


Silt Fence Detail



Silt Fence Detail

7800 East



Summers Residence
Lot #2
800 North 7800 East
Huntsville, Utah
Area: 76,305 Sq. Ft.
1.752 Acres
Scale: 1" = 20'

Property Line
Building Setbacks

30' RDW & PUBLIC UTILITY EASEMENT

S 001806 357.00'

S 89-41-54 E 20311'

Homeowner:
Matt & Kristin Summers
801 644-7339

General Contractor:
Jed Slama
801 430-6622

SUMMERS RESIDENCE
800 North 7800 East
Huntsville, Utah

DESCRIPTION:
SWPPP PLAN

Scale: 1" = 20 Feet

Creative Line L.L.C.
Custom Home Solutions
CreativeLinePlans.com
Ashlie Hull
801 628-7041