

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	Fees (Office Use)	Receipt Number (Office Use)	Priority Site (Office Use) <input type="radio"/> Yes <input checked="" type="radio"/> No	Permit Number (Office Use) 2016-21
Property Owner/Authorized Representative Contact Information			Project Information	
Name of Property Owner(s)/Authorized Representative(s) Matthew Monson			Project Name Monson Home	
Phone 801-935-1285	Fax	Project Address 6699 E. 950 S. Huntsville, Utah 84317		
Email Address monsonhome@yahoo.com				
Mailing Address of Property Owner(s)/Authorized Representative(s) PO Box 72 Huntsville, Utah 84317			Estimated Project Length (mo) 6 months	Previous Permit No. (if applicable)
			Estimated Start Date April 15	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.

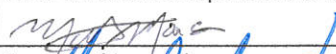

Note: A pre-construction meeting is required before performing any on-site earth work, unless waived by the county engineer.

Applicant Narrative

Please explain your request.

Authorization

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

Owner or Authorized Representative Signature 	Date 3/25/16
Signature of Approval 	Date 4-1-16

STORM WATER POLLUTION PREVENTION PLAN SPECIFIC NOTES

1. THIS STORM WATER POLLUTION PREVENTION PLAN (SWPPP) WAS DEVELOPED AT THE REQUEST OF THE OWNER, MATT MONSON, FOR THE CONSTRUCTION OF A RESIDENCE IN THE CITY OF HUNTSVILLE, COUNTY OF WEBER, STATE OF UTAH. THIS PLAN IDENTIFIES POTENTIAL SOURCES OF POLLUTANTS OF STORM WATER, PRESENTS POLLUTION CONTROL MEASURES, AND ASSISTS IN INSURING IMPLEMENTATION AND MAINTENANCE OF THE BEST MANAGEMENT PRACTICES (BMP) 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 CLEAN MANNER AND RECORDED AS ACCORDING TO THE BEST PRACTICES WITH THE COUNTY, RESOURCES OF WEBER COUNTY. 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 PERMITTED OR RESTRICTED AREA ESTABLISHED BY A QUALIFIED ENVIRONMENTAL CONSULTANT, AND IF NECESSARY, REVIEWED BY WEBER COUNTY AND ANY OTHER AGENCY HAVING JURISDICTION.
4. THIS SWPPP SHALL BE MADE AVAILABLE TO THE PUBLIC UNDER SECTION 306(b) OF THE CLEAN WATER ACT, UPON REQUEST BY MEMBERS OF THE PUBLIC. THE RECORDS SHALL BE MADE AVAILABLE UPON REQUEST BY A PERSON OR ENTITY USING CONSTRUCTION ACTIVITY AND MADE AVAILABLE UPON REQUEST OF A REPRESENTATIVE OF THE STATE WATER QUALITY DIVISION OR THE LOCAL AGENCY.

CONTRACTOR

STATE OF UTAH
DEPARTMENT OF ENVIRONMENTAL QUALITY
250 SOUTH WEST
PO BOX 14470
SALT LAKE CITY, UT 84114-4870

8AND FISHER
801 533-6065

US EPA
ENVIRONMENTAL PROTECTION AGENCY
DENVER, COLORADO

REGION VIII
800 759-4372

ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 200

202 475-9518

7. REFERENCES
 - A. SITE PLAN PER CREATIVE LINE, LLC DATED FEBRUARY 15, 2016.
 - B. STORMWATER POLLUTION PREVENTION PLAN PREPARED BY CREATIVE LINE, LLC DATED FEBRUARY 15, 2016.
8. THE PROPOSED CONSTRUCTION ACTIVITY IS CONSTRUCTION OF A RESIDENCE FOR MATT MONSON.
9. LOCATION OF THE SITE
 - A. THE PROJECT IS LOCATED AT 6699 EAST 950 SOUTH, HUNTSVILLE, WEBER COUNTY UTAH.
10. THE RUNOFF COEFFICIENT FOR THIS SITE IS ABOUT 0.20. THIS MEANS THAT ABOUT 80% OF THE SITE IS COVERED WITH AN IMPERVIOUS SURFACE (SUCH AS CONCRETE, ASPHALT, OR A BUILDING) AND THAT ABOUT 20% OF THE SITE HAS A PERVIOUS SURFACE (SUCH AS LANDSCAPING AND PLANTING AREAS).
11. THE EXISTING NATIVE SURFACE SOILS ARE GENERALLY SILTY CLAY OVER SILTY SANDS. THE EXISTING SURFACE WATER FROM THE TOXIC WASTE IS ASSUMED TO BE THAT FOR THE EXISTING SURFACE SOILS. SUBURBAN AREAS.
12. A. THE EXISTING SITE CONSISTS OF LIMITED VEGETATION, PRE-CONSTRUCTION RUNOFF COEFFICIENT 0.25. B. THE PROPOSED SITE WILL CONSIST OF A RESIDENCE WITH DRIVEWAY AND LANDSCAPING WITH LANDSCAPING A POST-CONSTRUCTION RUNOFF COEFFICIENT = 0.20.
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. IT IS RESPONSIBLE STORM WATER CONTROL MEASURES ARE TO BE IN PLACE BY THE START DATE LISTED ABOVE.

STORM WATER POLLUTION PREVENTION PLAN GENERAL NOTES

- PROHIBITION ON MOST NON-STORM WATER DISCHARGES**
STORM WATER FROM THE PROJECT SITE SHALL BE ALLOWED TO FLOW INTO THE ON-SITE DRAINAGE SYSTEM. CLEAN, NON-CONTAMINATED WATER FROM THE FLOODING OF FIRE EXTINGUISHERS, AND OTHER SOURCES OF CLEAN WATER SHALL BE ALLOWED TO FLOW INTO THE ON-SITE DRAINAGE SYSTEM. IT IS NOT ALLOWED TO COLLECT DIRT, DEBRIS, AND TRASH WHILE FLOWING TO THE DRAINAGE EASEMENT.
- 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, CLEANING OF VEHICLES, GRADING, VEHICLE AND EQUIPMENT WASHING AND MAINTENANCE, WASHING OF CONCRETE TRUCKS, MIXERS, AND HANDLING EQUIPMENT, PAINTS, SOLVENTS AND ADHESIVES, AND LANDSCAPING WORK.
- EROSION AND SEDIMENT CONTROLS**
 1. COVER EROSION DISCLOSURES 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 BARRIERS OR DIRT BERMES 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. REVEGETATE AREAS WHERE LANDSCAPING HAS SIED OR NOT TAKE HOLD.
 4. DIVERT STORM WATER RUNOFF AROUND DISTURBED SOILS WITH BERMES OR DIRT SWALES.
- OTHER CONTROLS**
 - WASTE DISPOSAL**
 1. KEEP WASTE DISPOSAL CONTAINERS COVERED.
 2. PROVIDE FOR THE WASTE FOR MORE FREQUENT, IF NECESSARY, DISPOSAL OF WASTE CONTAINERS.
 3. PROVIDE CONTAINERS AT CONVENIENT LOCATIONS AROUND THE SITE.
 - SWEEPING OF SITE**
 1. SWEEP DIRT, DUST, AND DEBRIS BY HAND OR MECHANICAL MEANS TO KEEP THE PAVED AREAS CLEAN.
 2. DISPOSE OF ACCUMULATED DIRT IN WASTE CONTAINERS, OR HAUL IT OFF THE SITE TO A LANDFILL.
 - 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.
 - SPILLS**
 1. STORE ADEQUATE ABSORBENT MATERIALS, SAGE, BROOMS, SHOVELS, AND WASTE CONTAINERS ON THE SITE TO CLEAN UP SPILLS OF MATERIALS SUCH AS FUEL, PAINT, SOLVENTS, OR CLEANERS CLEAN UP SPILLS IMMEDIATELY.
 2. FOR REPORTABLE QUANTITIES OF HAZARDOUS OR TOXIC SUBSTANCE, SECURE THE SERVICES OF QUALIFIED PERSONNEL FOR CLEAN UP AND DISPOSAL.
 - CONTROL OF ALLOWABLE NON-STORM WATER DISCHARGES**
LANDSCAPING IRRIGATION, EROSION CONTROL MEASURES, PIPE FLOWING AND TESTING, AND PAVEMENT WORKING ARE ALLOWED IF THEY CANNOT FEASIBLY BE ELIMINATED COMPLETELY WITH THIS PLAN. DO NOT CAUSE OR CONTRIBUTE TO A VIOLATION OF WATER QUALITY STANDARDS, AND ARE NOT REQUIRED TO BE PERMITTED BY THE LOCAL REGIONAL WATER QUALITY CONTROL BOARD.
 - VEHICLES AND EQUIPMENT**
 1. TIE LEAKS OF FUEL AND OTHER SUBSTANCES IMMEDIATELY.
 2. 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 CONTAINED AREA WHERE ANY SPILLS CAN BE CONTAINED WITHOUT FLOWING TO A STORM WATER INLET OR INTO THE GROUND.
 - CONCRETE TRUCKS, MIXERS AND HANDLING EQUIPMENT**
 1. 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.
 2. PROVIDE A DESIGNATED AREA FOR WASHING ANY VEHICLES FROM CONCRETE EQUIPMENT. DISPOSAL OF TANK CONTENTS SHOULD BE CONDUCTED BY A WASTE HANDLING FIRM.
 3. PROVIDE A DESIGNATED AREA FOR WASHING ANY VEHICLES OR EQUIPMENT. DRAINAGE FROM THIS AREA SHOULD FLOW TO THE HOLDING TANK.
 - LANDSCAPING OPERATIONS**
 1. USE ONLY THE RECOMMENDED AMOUNT OF LANDSCAPING FERTILIZERS, NUTRIENTS, AND OTHER CHEMICALS THAT ARE NECESSARY.
 2. DO NOT OVER WATER FERTILIZED OR TREATED LANDSCAPE AREAS. MINIMIZE RUNOFF OF IRRIGATION WATER FROM LANDSCAPING.
 - 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.
- INSPECTION**
 - REGULAR INTERVAL INSPECTION AND INSPECTION BEFORE AND AFTER STORMS**
 1. VISUALLY INSPECT THE SITE WEEKLY TO INSURE THAT STORM WATER INLETS ARE FREE OF DIRT AND DEBRIS.
 2. BEFORE A STORM, INSPECT THE SITE TO INSURE THAT STORM WATER POLLUTION CONTROL MEASURES ARE IN PLACE.
 3. 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. REPORT TO THE LOCAL WATER QUALITY CONTROL BOARD AND RECORD THE DISCHARGE TO THE REGIONAL SITE INSPECTION, SUPERVISOR REPORTS TO CERTIFY RECORDS, OR TO PERFORM SAMPLING AND ANALYSIS.
 - 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 POLLUTION LOADS IDENTIFIED IN THIS SWPPP ARE ADEQUATE TO PROPERLY INSURE COMPLIANCE WITH THE TERMS OF THE GENERAL PERMIT, AND TO DETERMINE WHETHER ADDITIONAL CONTROL PRACTICES ARE NEEDED.**
 - PREPARATION OF REPORTS AND RETENTION OF RECORDS**
 1. THE RECORDS FOR THIS CONSTRUCTION ACTIVITY IS IN COMPLIANCE WITH THE REQUIREMENTS OF THE GENERAL PERMIT AND THIS SWPPP. THIS CERTIFICATION MUST BE MADE ON THE SITE RECORDS. THE FIRST CERTIFICATION MUST BE COMPLETED BY OCTOBER 1, 2016, AND EACH OCTOBER 1 THEREAFTER.
 2. THE RECORDS FOR CONSTRUCTION ACTIVITY FOR A PERIOD OF AT LEAST ONE YEAR FROM THE PERIODS MAY BE EXTENDED BY A REQUEST OF THE STATE WITH THE EXCEPTION OF NONCOMPLIANCE REPORTS. NONCOMPLIANCE REPORTS ARE NOT REQUIRED TO SUBMIT THE RECORDS EXCEPT UPON SPECIFIC REQUEST BY THE STATE. THE DIVISION OF WATER QUALITY MUST NOTIFY THE STATE. THE DIVISION OF WATER QUALITY AND SANITARY SERVICES. CONTACT THE DIVISION OF WATER QUALITY FOR MORE INFORMATION. THE ACTIONS NECESSARY TO ACHIEVE COMPLIANCE AND INCLUDE A TIME SCHEDULE, SUBJECT TO THE MODIFICATIONS BY THE STATE. THE DIVISION OF WATER QUALITY. NONCOMPLIANCE REPORTS MUST BE SUBMITTED WITHIN 30 DAYS OF THE IDENTIFICATION OF NONCOMPLIANCE.
- 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.
- FINAL STABILIZATION AND POST CONSTRUCTION CONTROLS**
 1. STABILIZATION PRACTICES MAY INCLUDE TEMPORARY SEEDING, PERMANENT SEEDING, MULCHING, IDENTIFIERS, SOIL STABILIZATION, VEGETATIVE BUFFER STRIPS, PROTECTION OF TREES, PRESERVATION OF NATIVE VEGETATION AND OTHER APPROPRIATE MEASURES. STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS FEASIBLE 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 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 WASHING 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 FINE HYDRAULIC 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".
- COMPLETION OF CONSTRUCTION ACTIVITIES AND NOTICE OF TERMINATION**
UPON COMPLETION OF CONSTRUCTION ACTIVITIES AND WHEN ALL REQUIRED MEASURES HAVE BEEN COMPLETED, THE OWNER SHALL FILE A LETTER WITH THE STATE DIVISION OF WATER QUALITY. THIS LETTER SHALL CERTIFY THAT THE CONSTRUCTION ACTIVITY AND BEST MANAGEMENT PRACTICES ELEMENTS OF THIS SWPPP HAVE BEEN IMPLEMENTED. 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.

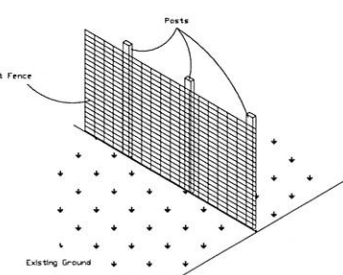
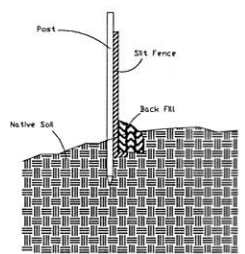
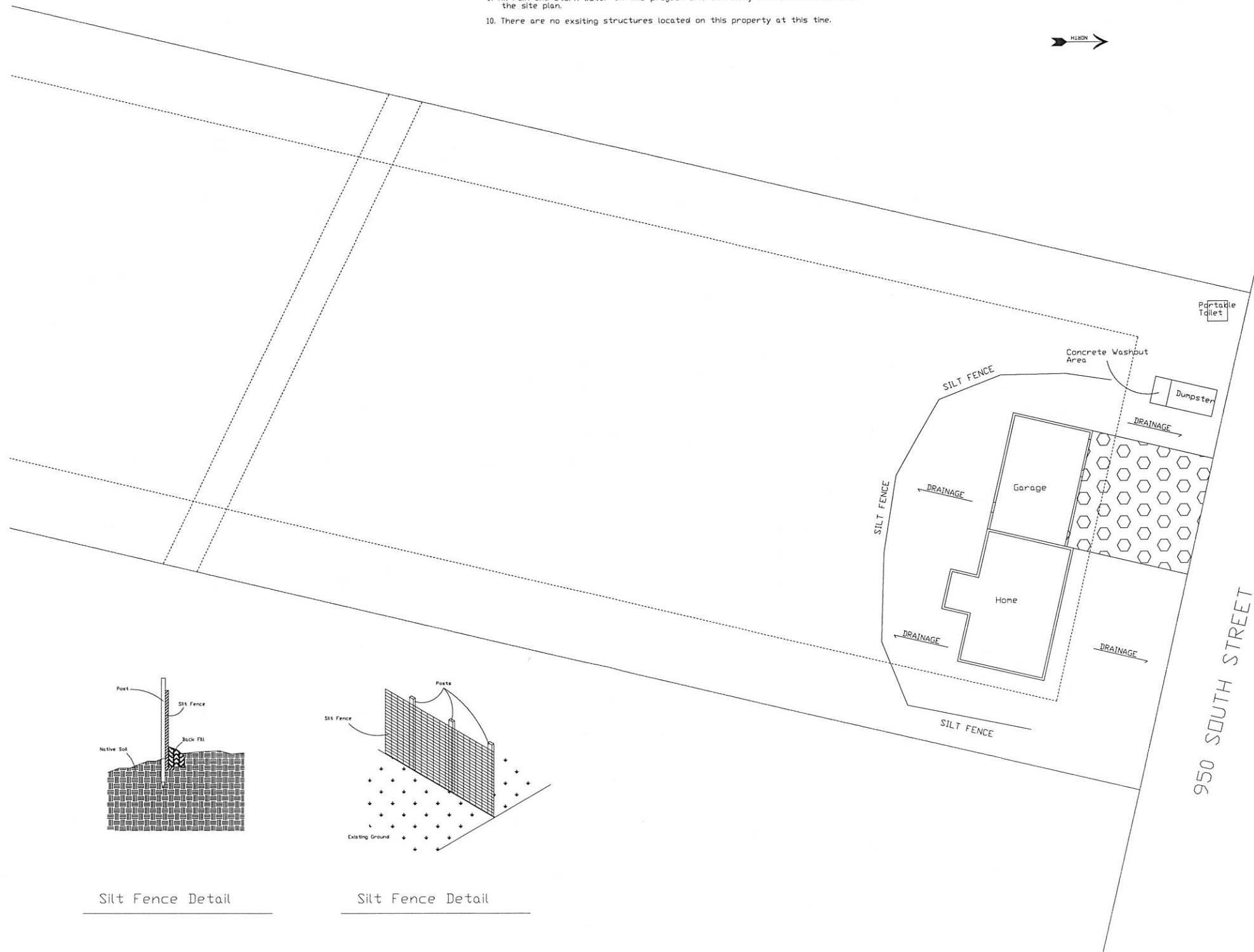
Site Notes

1. Approximately 4800 Sq. Ft. will be disturbed during construction.
2. The General Contractor 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.
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, on the north-east side of the lot. The General Contractor is responsible for the maintenance of the concrete washout.
6. The portable toilet is located near the north side of the construction entrance in the east 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. Install 2' rock base over compacted fill for construction entrance.
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.
10. There are no existing structures located on this property at this time.

Monson Residence
Lot # 13 Valley Lake Estates
6699 East 950 South
Huntsville, Utah
Land Serial #200390001
Area: 1.63 Acres

Scale: 1" = 16'

————— Property Line
..... Building Setbacks



Silt Fence Detail

Silt Fence Detail

Home owner:
Matt & Jenny Monson
801 935-1285

General Contractor:

MONSON RESIDENCE
6699 East 950 South
Huntsville, Utah

DESCRIPTION:
SWPPP PLAN

Scale: 1/16" = 1 Foot

Creative
Line
L.L.C.
Custom Home
Solutions

@Ashlie Hull
801 628-7041