

(This SWPPP Template is for the **Common Plan** Permit Only, and
does **NOT** address SWPPP requirements found in the CGP.)

Common Plan SWPPP for Low Residence

592 S. Tanglewood Loop
North Salt Lake, Utah 84054

Kent Construction
PO Box 682312
Park City, UT 84068

Date

September 16, 2025

1. Project Information

Project Name: Low Residence

Address: 592 S. Tanglewood Loop

City: North Salt Lake

State: UT

Zip: 84054

Latitude: 40.83102N

Longitude: 111.88040

UPDES Permit Tracking Number: UTRH10345

General Contractor: Kent Construction

Contact Person: Karl Apfelbach

Address: PO Box 682312

City: Park City

State: UT

Zip: 84068

Telephone Number: 435-640-5710

Email Address: karl@kentconstruction.net

Answering "yes" to the question below means the project is not eligible for this permit.

Is the project in Indian Country?

Yes ☐

No ☒

Answering "no" to the question below means the project is not eligible for this permit.

Yes ☒

No ☐

Is the project a residential building on a single lot and disturbing one acre or less?

2. Pollution Sources/Best Management Practices

Answer yes or no whether the following features are located at your site. If yes, select the BMP(s) that will be used to protect each feature. If no, continue to the next question. Attach necessary illustrated details for proper installation in Appendix G, and show locations of all controls on Site Map in Appendix A.

2.1 Is there a SWPPP sign on site? (see permit part 1.9)

Yes ☒

Required

The sign must include the UPDES tracking number, the owner or general contractor name, phone number and email, and if the SWPPP is on-line, instructions on how to view it. The size requirement is to be readable from a publicly accessible point.

2.2 Will there be construction dewatering on the site? (see permit part 2.7)

Yes ☐

No ☒

BMP(s): ☐ Dewatering of the construction area is needed and a separate dewatering permit has been obtained to treat and discharge water. *Construction Dewatering (if discharged offsite) must be covered by UPDES Permit UTG070000.*

☐ Water from the dewatering of the construction area will be infiltrated on site.

2.3 Will there be non-storm water discharges on the site? (see permit part 1.3)

Yes ☐

No ☒

Allowable discharges include: Flushing of drinking water or irrigation water (not including wash or cleaning waters), water used for dust control, spring water or groundwater not exposed to construction activities, water from emergency fire-fighting activities, and water from foot drains not exposed to construction activities. (see permit part 2.4.5 & 2.9).

Please list all anticipated non-storm water discharges: N/A

What will you do to manage the non-storm water discharges? *Please list direct discharges, contained non-storm water discharges, and discharges that are treated separately.*

BMP(s): ☐ All non-storm water discharges are listed as allowable per permit part 1.3 and discharged

☐ All non-storm water discharges that are not allowed are properly contained (see questions 2.12)

- ☐ All non-storm water discharges that are contaminated with sediment only (free of chemicals, oils, etc.) will be treated in a sediment basin or equivalent (see permit part 2.8.1).
☐ Other: [Click here to enter text.](#)

2.4 Is it possible for the total area of disturbance to be phased, minimizing the total exposure of disturbed soil at one time? (see permit part 2.3.1) Yes ☐ No ☒

If disturbance can be minimized please show the locations on the site map and summarize (here) where disturbances will be delayed for some of the disturbed area: The entire building footprint will be excavated to install foundations, so it is not possible

2.5 What perimeter controls will be used to prevent sediment from leaving the site? (permit part 2.1.2 & 2.3)

BMP(s): ☐ Silt Fence ☐ Berms
☐ Vegetative Buffer ☐ Cut-Back-Curb
☒ Staked straw Wattles (Fiber Rolls) ☐ Weighted Wattles
☐ Other: [Click here to enter text.](#)

2.6 Are surface waters located within 50 feet of your project's earth disturbances? Yes ☐ No ☒

Note: A 50' natural vegetative buffer MUST be maintained by water bodies. If a buffer less than 50' is used, you must demonstrate that the additional controls offer the same protection as a 50' natural vegetative buffer, and select the reason for exemption below. (see permit part 2.3.5)

BMP(s): ☐ 30' Natural Vegetative Buffer
If less than 30' Natural Vegetative Buffer select additional Controls:
☐ 2 Silt Fence Barrier ☐ 2 Straw Wattle Barriers (Fiber Roll)
☐ Other: [Click here to enter text.](#)

2.7 Are there critical or sensitive areas (such as preservation of the drip lines around trees, wetlands, buffer zones by water bodies, etc.) located on or adjacent to the site? (see permit part 2.2) Yes ☐ No ☒

BMP(s): ☐ Separate and isolate with environmental fencing
☐ Other: [Click here to enter text.](#)

2.8 What track out control will be used to prevent dirt from being tracked on streets as vehicles leave the site? (see permit part 2.4.1)

BMP(s): ☐ Track Out Pad ☒ Cobble ☐ Gravel
☐ Rumble Strips ☐ Wash Down Pad ☐ Delivery Pad
☐ Restricted Site ☐ Selective Access During Dry Weather (Dry soil)
Access
☐ Other: [Click here to enter text.](#)

2.9 Do you have storm drain inlets on or down gradient of this site? (see permit part 2.1.3) Yes ☐ No ☒

Protection must address the curb inlet opening (throat) as well as the grate.

Where is/are the nearest downstream inlet(s) and how will you protect them: There are inlets down the road, but there are other construction projects closer to the inlets that will be responsible for installing inlet controls

BMP(s): ☐ Rock/Sand-filled Bags ☐ Drop Inlet Bags
☐ Filter Fabric ☐ Gravel or Sand filled Wattles

- ☐ Proprietary inlet devices
☐ Other: [Click here to enter text.](#)

2.10 Will curb ramps be used at the site? (see permit part 2.4.2) Yes ☐ No ☒

If curb ramps are used it must be done with material [not dirt] that will not wash away in storm water.

BMP(s): ☐ Crushed Rock ☐ Wood/Steel Ramps
☐ Other: [Click here to enter text.](#)

2.11 Will there be stockpiles or spoil piles on the site? Yes ☒ No ☐

Note: Select "Contained by other BMP" if another BMP on your site will contain runoff from the stockpiles. Materials that can be transported with precipitation must not be placed in the street. (see permit part 2.1.1)

BMP(s): ☐ Surrounded by Silt Fence ☒ Surrounded by Staked Straw
☐ Covered with Tarp Wattles
☐ Temporary – Removed same day
☐ Contained by other BMP. Explain: [Click here to enter text.](#)
☐ Other: [Click here to enter text.](#)

2.12 Does the project include installation of concrete, masonry, stucco, and paint (water based)work in this project? (see permit part 2.4.5 & 2.9.1) Yes ☒ No ☐

Wash water must be contained, the solids dried, and disposed of at a landfill.

BMP(s): ☒ Lined Depression ☒ Steel Dumpster
☐ Regional Washout (per development)
☐ Other: [Click here to enter text.](#)

2.13 How will solid waste be dealt with on the site? (see permit part 2.4.3)

Light trash in uncovered dumpsters can blow out and scatter with wind and rain may fall on uncovered leachable material in the dumpster and leak out the bottom causing pollutants to escape.

BMP(s): ☐ Bag Lightweight Trash ☒ Leak Proof Dumpsters
☐ Receptacles with Lids ☐ Other: [Click here to enter text.](#)

2.14 Will there be a need to dispose of solvents, oil, fuel, etc. liquid waste? (see permit part 2.9) Yes ☐ No ☒

BMP(s): ☐ Contained and Removed from the site ☐ Collected for Reuse
☐ Other: [Click here to enter text.](#)

2.15 How will sanitary waste be handled on the site? (see permit part 2.4.4)

BMP(s): ☒ Portable Toilet(s) (*must be staked down on dirt surface & 10' from curb*)
☐ Onsite or Adjacent Indoor Bathrooms
☐ Portable Toilet Secondary Containment (secured down with straps to heavy weights)
☐ Other: [Click here to enter text.](#)

2.16 How will you minimize the discharge of pollutants from spills and leaks? (see permit part 2.8.3)

BMP(s): ☒ Use of drip pans ☒ Offsite fueling, and maintenance
☒ Spill kit ☒ Spill response plan.
☐ Other: [Click here to enter text.](#)

2.17 Will there be a need to store construction materials on site? (see permit 2.8.2) Yes ☒ No ☐

Minimize the exposure of materials with a pollution risk (certain building and landscaping materials, fertilizers, pesticides, herbicides, detergents).

BMP(s): ☐ Covering Erodible or Liquid Materials ☐ Secondary Containment
 ☒ Strategic Storage and Staging ☒ Stored off-site
 ☐ Enclose them in a weather proof shed.
 ☐ Other: [Click here to enter text.](#)

2.18 Does your site have steep slopes (greater than 70%)? (see permit part 2.3.2) **Yes** ☐ **No** ☒

BMP(s): ☐ Erosion Control Blanket ☐ Avoid Disturbance on slope
 ☐ Seeding ☐ Hydroseed
 ☐ Mulch ☐ Takifiers
 ☐ Other: [Click here to enter text.](#)

2.19 Are there site conditions that cause storm water flows with highly erosive velocities? (see permit parts 2.3.3 and 2.3.4) **Yes** ☐ **No** ☒

Flows must be controlled to minimize sediment transport.

BMP(s): ☐ Gravel Check Dam ☐ Straw Wattles (Fiber Rolls) Check Dam
 ☐ Divert Flows around the Site ☐ Armored channel (riprap, geotextile, other)
 ☐ Other: [Click here to enter text.](#)

2.20 How will you reduce storm water volume to minimize sediment transport, channel and stream bank erosion? (see permit parts 2.3.4 and 2.3.3)

BMP(s): ☒ Utilize basin, depression storage of storm water, cut back curb, or other to hold and infiltrate.
 ☐ Prevent heavy equipment (as much as possible) from compacting soil so storm water will infiltrate easier.
 ☐ Rip soil after heavy equipment has caused compaction.
 ☐ Other: [Click here to enter text.](#)

2.21 Is there a need for dust control on the site (regulatory or for practical reasons)? **Yes** ☒ **No** ☐

BMP(s): ☒ Wetting with Water ☐ Cover dirt piles with a tarp
 ☐ Use Magchloride, Calcium Chloride or Lignan Sulfonate
 ☐ Stabilize surface with mulch, gravel or other surface cover
 ☐ Other: [Click here to enter text.](#)

2.22 Will there be disturbed areas on the site that will need to be temporarily stabilized before the project is completed? (see permit part 2.6) **Yes** ☐ **No** ☒

Places that are disturbed and then left for over 14 days with no activity, must be temporarily or permanently stabilized.

BMP(s): ☐ Bark or other mulch ☐ Hydro-mulch ☐ Seeding
 ☐ Tackifier ☐ Staked netting with straw mulch
 ☐ Other: [Click here to enter text.](#)

2.23 Will the house be sold without any landscaping? **Yes** ☐ **No** ☒

If so, how will you leave the site for the new home owner so sediment will be contained on site until the home owner completes landscaping? (the permit can be terminated when the owner occupies the house even though the site is not stabilized).

BMP(s): ☐ Mulching/Hydro-mulching ☐ Swales ☐ Silt Fence
 ☐ Wattles ☐ Cut-Back-Curb ☐ Seeding
 ☐ Vegetated Buffer ☐ Grade Front-Yard Lower than Sidewalk

☐ Other: Click here to enter text.

3. Sequence of Construction Activity

Type of Construction Activity	Approximate Date Range
Start/End of the Project	October 2025 – June 2028
Excavation activities	October 2025 – November 2025
Foundation/Footings	November 2025
Backfill	December 2025
Erection of Building	January 2026 – June 2028
Utility Lines installed	November 2025
Driveway Paved	April 2028
Landscaping	May 2028

4. Site Map

On a blank page (or include a page from the architectural drawings that show site layout and dimensions), please draw a map (and place this map in Appendix A) showing the layout of the site including locations of:

1. boundaries of project/property
2. boundaries of disturbance (including areas outside of property boundaries)
3. show slopes on site (if there are steep areas show steep areas)
4. location of structures/facilities
5. locations of :
 - a. stockpiles for soils and materials
 - b. construction supplies
 - c. portable toilets
 - d. garbage/trash containers
 - e. egress points/track out pads
 - f. concrete washout pits or containers
6. water bodies, wetlands, natural vegetative buffers
7. placement of all BMPs, perimeter, erosion control, sediment control, inlet protection, etc.
8. storm water inlets and storm water discharge points (where storm water drains off the site)
9. areas that will be temporarily or permanently stabilized on the site
10. areas where disturbances will be delayed to minimize total exposed surface at one time.

5. Potential Sources of Pollutants

Potential sources of sediment to storm water runoff:

- Clearing and grubbing operations
- Grading and site excavation operations
- Vehicle tracking
- Topsoil stripping and stockpiling
- Landscaping operations

Potential pollutants and sources, other than sediment, to storm water runoff:

- Combined Staging Area—small fueling activities, minor equipment maintenance, sanitary facilities, and hazardous waste storage.
- Materials Storage Area—general building materials, solvents, adhesives, paving materials, paints, aggregates, trash, and so on.
- Construction Activity—paving, curb/gutter installation, concrete pouring/mortar/stucco, and building construction
- Concrete Washout Area

For all potential construction site pollutants, see Table 2 below.

Table 2. Potential construction site pollutants. Circle all that applies to your site and in the last column identify pollution prevention measures to minimize their discharge.

Material/Chemical	Storm Water Pollutants	Common Location*	Pollution Prevention Methods
Pesticides (insecticides, fungicides, herbicides, rodenticide)	Chlorinated hydrocarbons, organophosphates, carbamates, arsenic	Herbicides used for noxious weed control	NA – if needed will be stored offsite. Spill plans in place when brought to site.
Fertilizer	Nitrogen, phosphorous	Newly seeded areas	Applied when no rain is forecast. Stored offsite. Prevent from leaving site with vegetative buffer.
Plaster	Calcium sulphate, calcium carbonate, sulfuric acid	Building construction	Captured by onsite stormwater retention, prevented from leaving site, spills cleaned immediately
Cleaning solvents	Perchloroethylene, methylene chloride, trichloroethylene, petroleum distillates	No equipment cleaning allowed in project limits	NA – equipment will be cleaned off site
Asphalt	Oil, petroleum distillates	Streets and roofing	Stored offsite, will be immediately paved and compacted

Material/Chemical	Storm Water Pollutants	Common Location*	Pollution Prevention Methods
Concrete	Limestone, sand, pH, chromium	Curb and gutter, building construction	Concrete washout
Glue, adhesives	Polymers, epoxies	Building construction	Spill prevention and cleanup plan
Paints	Metal oxides, Stoddard solvent, talc, calcium carbonate, arsenic	Building construction	Spill prevention and cleanup plan
Curing compounds	Naphtha	Curb and gutter	NA
Wood preservatives	Stoddard solvent, petroleum distillates, arsenic, copper, chromium	Timber pads and building construction	Spill prevention and cleanup plan
Hydraulic oil/fluids	Mineral oil	Leaks or broken hoses from equipment	Spill prevention and cleanup plan
Gasoline	Benzene, ethyl benzene, toluene, xylene, MTBE	Secondary containment/staging area	Spill prevention and cleanup plan
Diesel Fuel	Petroleum distillate, oil & grease, naphthalene, xylenes	Secondary containment/staging area	Spill prevention and cleanup plan
Kerosene	Coal oil, petroleum distillates	Secondary containment/staging area	Spill prevention and cleanup plan
Antifreeze/coolant	Ethylene glycol, propylene glycol, heavy metals (copper, lead, zinc)	Leaks or broken hoses from equipment	Spill prevention and cleanup plan
Sanitary toilets	Bacteria, parasites, and viruses	Staging area	On-site portable toilet will be staked to ground, serviced regularly

*(Area where material/chemical is used on-site)

6. Spill Prevention and Response Plan

Describe the spill prevention and control plan to include ways to reduce the chance of spills, stop the source of spills, contain and cleanup spills, dispose of materials contaminated by spills, and train personnel responsible for spill prevention and control. Additionally, fill in all **BLUE** fields below.

Spill Plan:

All equipment and materials will be inspected daily by on-site supervisor Karl Apfelbach of Kent Construction (435-640-5710). Supervisor will be made aware of any leaks or spills immediately. Spills will be isolated and prevented from spreading. Absorbent material will be placed over the spill and allowed to soak in, then the area will be over-excavated, and the material will be transported to the appropriate disposal location.

Any discharges in 24 hours equal to or in excess of the reportable quantities listed in 40 CFR 117, 40 CFR 110, and 40 CFR 302 will be reported to the National Response Center and the Division of Water Quality (DWQ) as soon as practical after knowledge of the spill is known to the permittee. The permittee shall submit within 14 calendar days of knowledge of the release a written description of: the release (including the type and estimate of the amount of material released), the date that such release occurred, the circumstances leading to the release, and measures taken and/or planned to be taken to the Division of Water Quality (DWQ), 288 North 1460 West, P.O. Box 144870, Salt Lake City, Utah 84114-4870. The Storm Water Pollution Prevention Plan must be modified within 14 calendar days of knowledge of the release to provide a description of the release, the circumstances leading to the release, and the date of the release. In addition, the plan must be reviewed to identify measures to prevent the reoccurrence of such releases and to respond to such releases, and the plan must be modified where appropriate.

Agency	Phone Number
National Response Center	(800) 424-8802
Division of Water Quality (DWQ) 24-Hr Reporting	(801) 538-6146; (801) 536-4123
Utah Department of Health Emergency Response	(801) 580-6681
South Davis Metro Fire Department	801-677-2400

Minimum spill quantities requiring reporting:

Material	Media Released To	Reportable Quantity
Engine oil, fuel, hydraulic & brake fluid	Land	25 gallons
Paints, solvents, thinners	Land	100 lbs (13 gallons)
Engine oil, fuel, hydraulic & brake fluid	Water	Visible Sheen
Refrigerant	Air	1 lb
Antifreeze, battery acid, gasoline, engine degreasers	Air, Land, Water	100 lbs (13 gallons)

Emphasis to:

- 1st Priority: Protect all people (including onsite staff)
- 2nd Priority: Protect equipment and property
- 3rd Priority: Protect the environment

1. Make sure the spill area is safe to enter and that it does not pose an immediate threat to health or safety of any person.
2. Check for hazards (flammable material, noxious fumes, cause of spill) – if flammable liquid, turn off engines and nearby electrical equipment. If serious hazards are present leave area and call 911. LARGE SPILLS ARE LIKELY TO PRESENT A HAZARD.
3. Stop the spill source and contain flowing spills immediately with spill kits, dirt or other material that will achieve containment.
4. Call co-workers and supervisor for assistance and to make them aware of the spill and potential dangers
5. If spilled material has entered a storm sewer, regardless of containment; contact the City Storm Water Division.

6. Cleanup all spills (flowing or non-flowing) immediately following containment. Clean up spilled material according to manufacturer specifications, for liquid spills use absorbent materials AND DO NOT FLUSH AREA WITH WATER.
7. Properly dispose of cleaning materials and used absorbent material according to manufacturer specifications.
8. Report the reportable quantity to the [North Salt Lake](#) Storm Water Division.

Emergency Numbers

Utah Hazmat Response Officer 24 hrs	(801)-538-3745
City Police Department	801-355-8650
City Storm Water Division	801-335-8726

7. SWPPP, Inspections and Corrective Action Reports

Inspection Schedule and Procedures: The permit requires inspections once a week (see permit Part 3). You must list and provide details of your BMPs in Appendix G. Inspection reports require reporting on BMPs and how effective they are (download inspection reports from the DWQ construction storm water website under the Common Plan Permit). You may be required to maintain, modify, remove, or apply/install more or different BMPs to control pollutants on the site. Please number your BMPs in Appendix G and refer to those numbers on your inspection reports and corrective action reports when you inspect or report on them.

Describe the general procedures for correcting problems when they are identified. Include responsible staff and time frames for making corrections:

Weekly inspections will be completed by Karl Apfelbach of Kent Construction (435-640-5710). He will notify site supervisor of any necessary actions. Actions will be completed within 7 days or before any storm event.

Inspections and Corrective Actions: All inspections and corrective actions must be logged using the "Inspection/Correction Action Log" attached in Appendix E. The log should be filled out completely for each BMP.

8. Training of Sub-Contractors

All sub-contractors, installers of utility connections, and others that perform activities that are affected by permit requirements will be informed about permit requirements that pertain to their scope of work.

Sub-Contractors that have been informed:

Contractor	Date	Topic(s) Covered	Initials of Trainer
Excavator			
Gas utilities			
Plumbing connection			
Electrical connection			
Concrete foundation walls			
Concrete flat work			
Landscaper			
Other: Click here to enter text.			

9. Changes to the SWPPP

All changes to this SWPPP must be redlined, dated, and initialed in the SWPPP document and on the site map.

10. Record Keeping

The following items should be kept at the project site available for inspectors to review:

1. A copy of the Common Plan Permit (Appendix B)
2. The signed and certified NOI form (Appendix C)
3. Inspection reports (Appendix E)

11. Delegation of Authority (if any)

Duly Authorized Representatives or Positions:

Company/Organization: Company of Representative.

Name: Authorized Representative Name.

Position: Representative Title.

Address: [Click here to enter text.](#)

City: [Click here to enter text.](#)

State: State

Zip: Zip Code

Telephone: (XXX) XXX-XXXX

Fax/Email: (XXX) XXX-XXXX

Owner/General Contractor Signature: _____ Date: _____

Additional Duly Authorized Representatives or Positions:

Company/Organization: Company of Representative.

Name: Authorized Representative Name.

Position: Representative Title.

Address: [Click here to enter text.](#)

City: [Click here to enter text.](#)

State: State

Zip: Zip Code

Telephone: (XXX) XXX-XXXX

Fax/Email: (XXX) XXX-XXXX

Owner/General Contractor Signature: _____ Date: _____

12. Discharge Information

Does your project/site discharge storm water into a Municipal Separate Storm Sewer System (MS4)?

☒ Yes ☐ No

Municipal Storm Drain System receiving the discharge from the construction project: North Salt Lake

Receiving Waters (look up <http://mapserv.utah.gov/surfacewaterquality/> to identify your receiving water body). If you discharge to a MS4 you may need to contact them to determine the receiving water that their system outfalls to.

Enter the name(s) of the first surface water(s) that receives storm water directly from your site and/or from the MS4 listed above. **Note:** *multiple rows provided in the case that your site has more than one point of discharge in which each flows to different surface waters.*

1. Jordan River

Impaired Waters (refer to <http://mapserv.utah.gov/surfacewaterquality/> in the left hand column to determine status of receiving water body).

Select any impaired surface water(s) that your site will discharge to, either directly or through the MS4 selected above.

Impaired Surface Water	Is this surface water impaired?	Pollutant(s) causing the impairment	Has a TMDL been completed?	Pollutant(s) for which there is a TMDL
Jordan River	☒ Yes ☐ No	Use Class 3B (Warm Water Fishery/Aquatic Life): Dissolved Oxygen, Benthic Invertebrate Assessment, Use Class 3D (Waterfowl, Shorebirds, and Associated Aquatic Life): Dissolved Oxygen, Benthic Invertebrate Assessment	☒ Yes ☐ No	Benthic Invertebrate Assessment

13. Certification and Notification

I, Karl Apfelbach, certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated 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.

X

Construction Operator:

This SWPPP should be signed and certified by the construction operator(s).

SWPPP Appendices

Ensure the following documentation is attached to the SWPPP:

Appendix A: SWPPP Site Maps

Appendix B: Common Plan Permit

Appendix C: Notice of Intent (NOI), and a copy of the NOT form unless you plan to terminate the permit on-line

Appendix D: Daily Site Check Log

Appendix E: Inspection Reports and Corrective Actions

Appendix F: Additional Information (i.e. permits such as local permits, dewatering, stream alteration, wetland, and out of date SWPPP documents, delegation of authority forms, etc.)

Appendix G: BMP Specifications and Details (label BMPs to match the sections identified in this document.)

APPENDIX A: SWPPP Site Maps

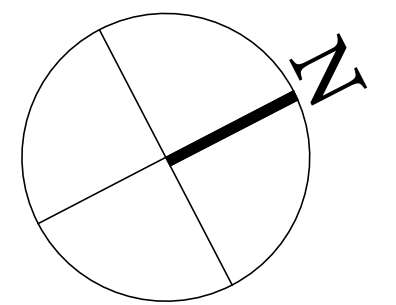
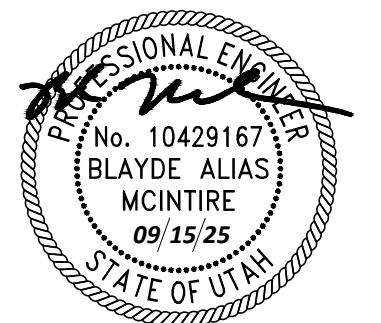
LOW RESIDENCE
592 S. TANGLEWOOD LOOP
NORTH SALT LAKE, UTAH 84054

**CONSTRUCTION MITIGATION &
EROSION CONTROL PLAN**

SHEET #: C4

DATE: 09/15/2025

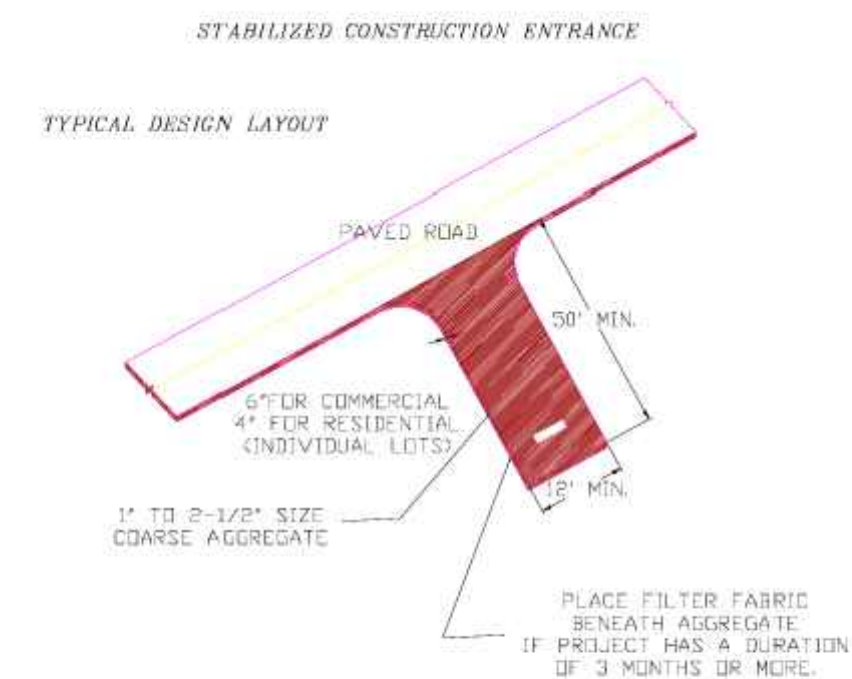
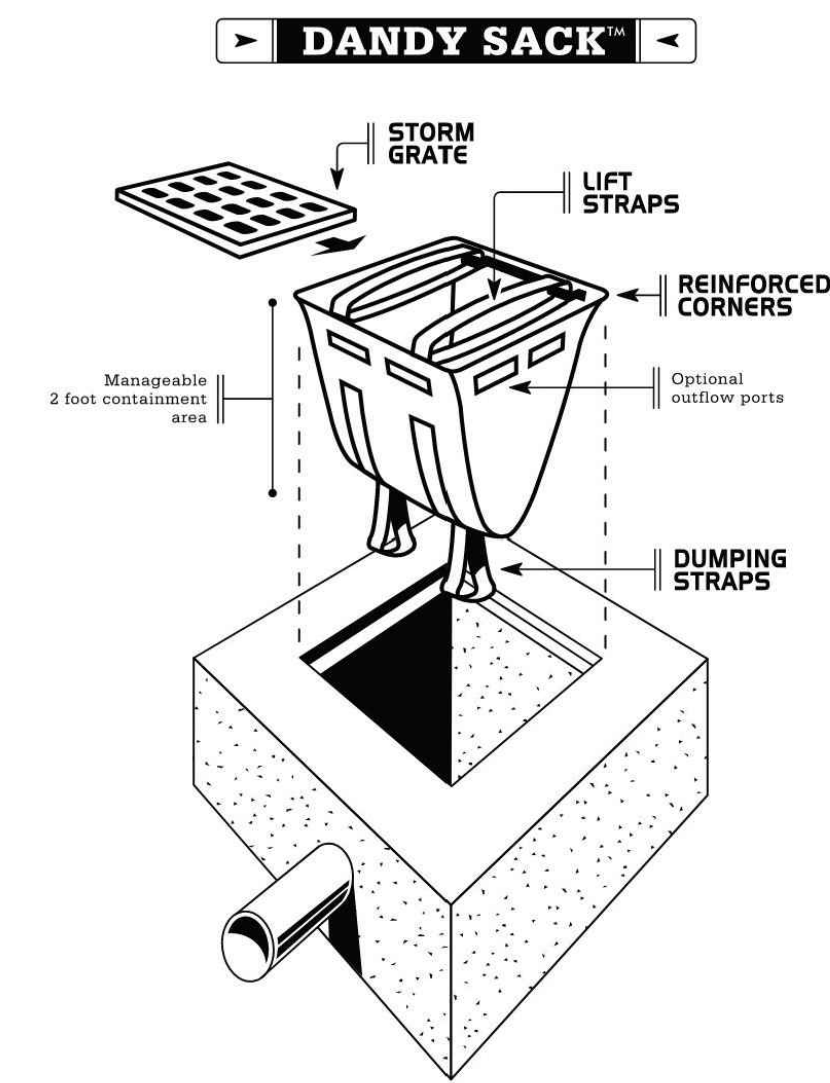
PROJECT #: 25-0203



REV#: DATE: DESCRIPTION:

**Know what's below.
Call 811 before you dig.**

BLUE STAKES OF UTAH
UTILITY NOTIFICATION CENTER, INC.
www.bluestakes.org
1-800-662-4111

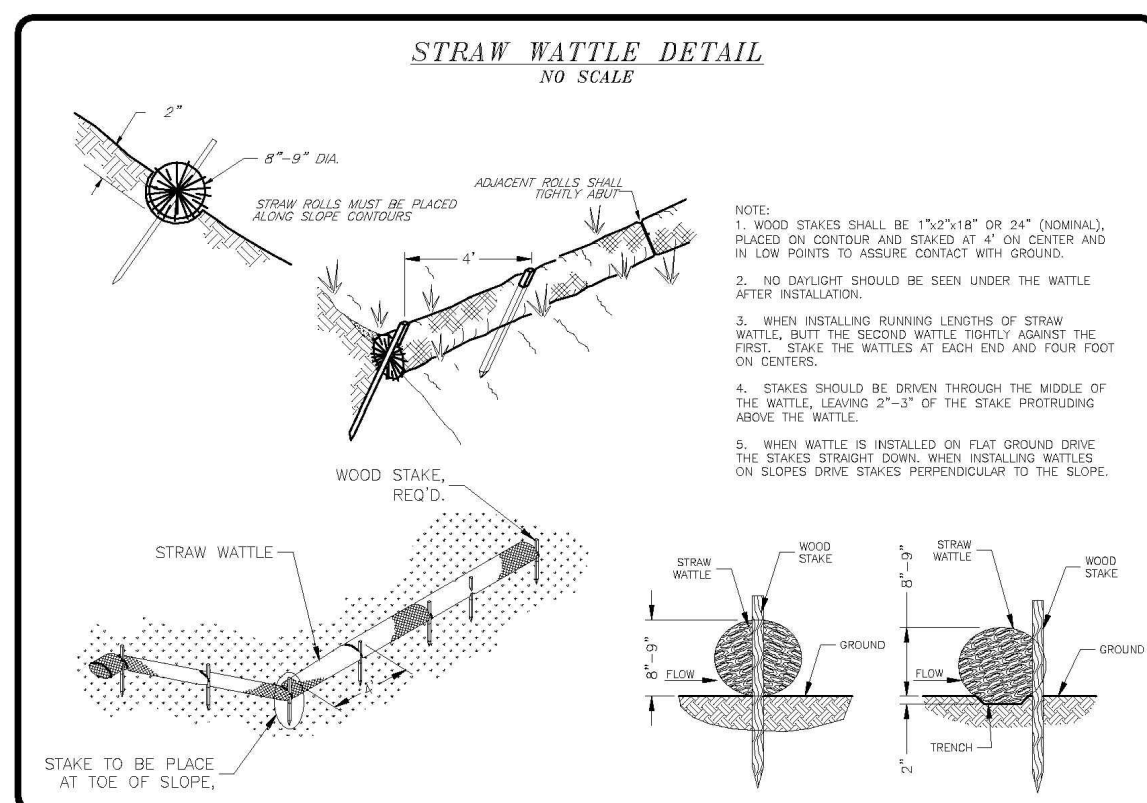


INSTALLATION:

1. Install at any point of ingress or egress at a construction site where adjacent traveled way is paved.
2. Clear and grub area and grade to provide slope shown for driveway, or access/intersection. If adjacent to waterway, use a maximum slope of 2%.
3. Compact subgrade and place filter fabric if required.
4. Place coarse aggregate, 1 to 2 1/2 inches size, to a minimum depth of 6 inches for commercial projects, and 4 inches for residential projects.

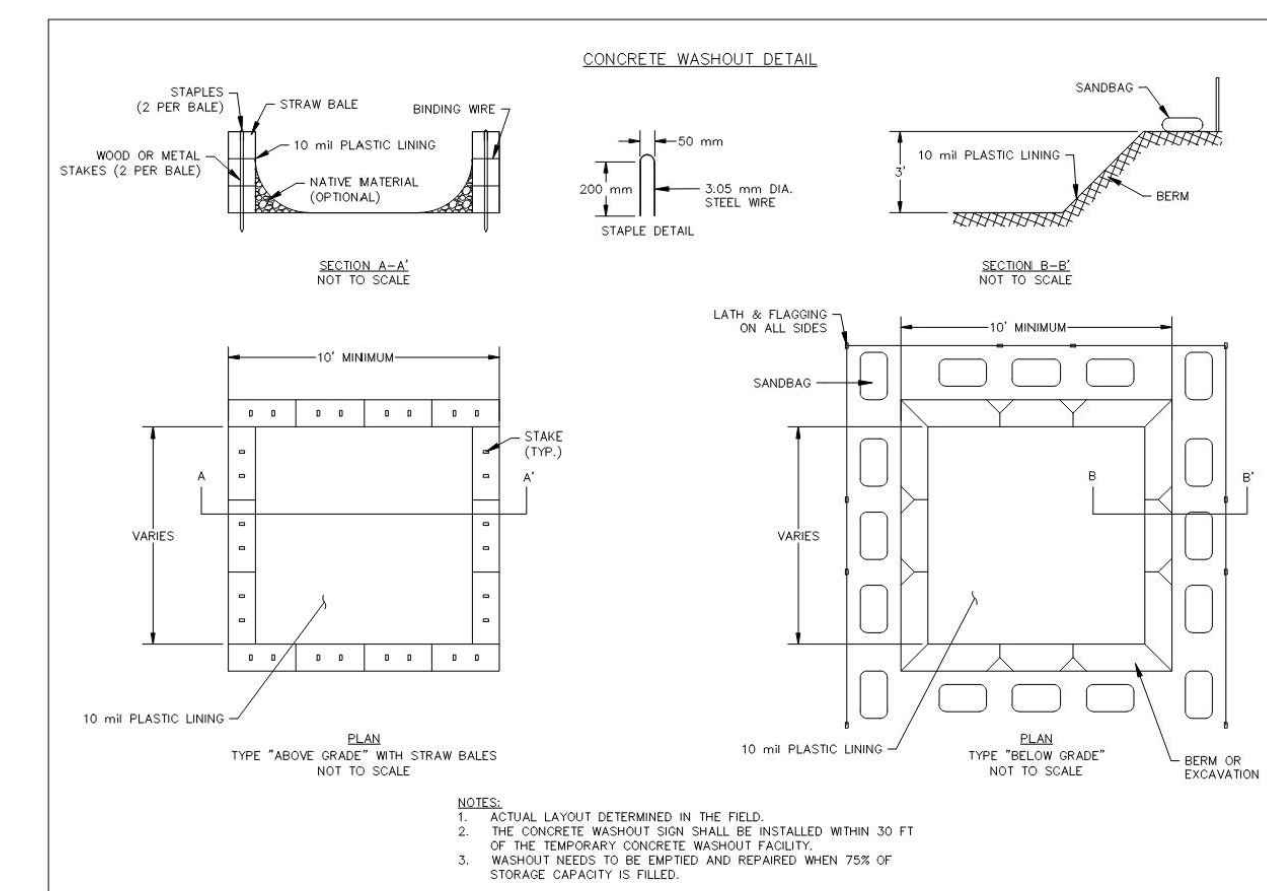
MAINTENANCE:

1. Inspect daily for loss of gravel or sediment buildup.
2. Inspect adjacent roadway for sediment deposit and clean by sweeping or shoveling.
3. Repair entrance and replace gravel as required to maintain control in good working condition.
4. Expand stabilized area as required to accommodate traffic, and off site street parking and prevent erosion at driveway.



NOTES:

1. ALL SEDIMENT AND STORM WATER SHALL BE RETAINED ON SITE.
2. ALL SPILLS SHALL BE DEALT WITH IMMEDIATELY.
3. CONTRACTOR TO TAKE CARE TO AVOID TRACKING MUD OR DUST ONTO PAVED ROADS. UTILIZE STABILIZED CONSTRUCTION ENTRANCE AND REGULAR SWEEPING NEAR ENTRANCE.
4. CONTRACTOR SHALL PHASE THE PROJECT AS NECESSARY TO MINIMIZE THE AREA OF DISTURBANCE AT ALL TIMES. STABILIZE DISTURBED AREAS AFTER CONSTRUCTION PER UPDES REQUIREMENTS.
5. SITE SHALL BE KEPT IN AN ORDERLY MANNER AT ALL TIMES. TRASH AND DEBRIS MUST BE PLACED IN CONSTRUCTION DUMPSTER AT THE END OF EACH DAY.
6. CONCRETE WASHOUT IS REQUIRED. DO NOT WASH CONCRETE OUT ON BARE GROUND.
7. CONSTRUCTION PARKING IS NOT PERMITTED ON STREET WITHOUT A PERMIT.



APPENDIX B: Common Plan Permit

Find the permit on <https://deq.utah.gov/water-quality/general-construction-storm-water-updes-permits>

APPENDIX C: Notice of Intent and Termination.

Find the Notice of Termination Form at <https://deq.utah.gov/water-quality/general-construction-storm-water-updes-permits>

However, termination of the project can be done on-line at <https://deq.utah.gov/water-quality/updes-ereporting#construction>

(You must log in using the same username that you applied for your NOI with. If you completed a downloadable NOI you must complete and return a downloadable NOT.)



Notice of Intent (NOI) for Storm Water Discharges Associated with Construction
Activity Under the Common Plan Permit (CPP) UPDES General Permit
No. UTRH00000

NOI

Permit Information

Master Permit Number: UTRH00000

UPDES ID: UTRH10345

State/Territory to which your project/site is discharging: UT

Is your project/site located on federally recognized Indian Country Lands? No

Is your project/site located on Lands of Exclusive Federal Jurisdiction? No

Which type of form would you like to submit? Notice of Intent (NOI)

Have stormwater discharges from your project/site been covered previously under an UPDES permit? No

Has a Stormwater Pollution Prevention Plan (SWPPP) been prepared in advance of filling this NOI, as required? Yes

Owner/Operator Information

Owner Information

Owner: Kent Construction

Status of Owner: Private

Owner Mailing Address:

Address Line 1: PO Box 682312

Address Line 2: City: Park City

ZIP/Postal Code: 84068 State: UT

Owner Point of Contact Information

First Name Middle Initial Last Name: Karl Apfelbach

Title: Site Superintendent

Phone: 435-640-5710 Ext.:

Email: karl@kentconstruction.net

Operator Information

Is the Operator Information the same as the Owner Information? Yes

NOI Preparer Information

☒ This NOI is being prepared by someone other than the certifier.

First Name Middle Initial Last Name: Blayde Mcintire

Organization: Altitude Engineering

Phone: 307-679-8620 Ext.:

Email: blayde.mcintire@gmail.com

Project/Site Information

Project/Site Name: Low Residence

Project Number:

Project/Site Address

Address Line 1: 592 S. Tanglewood Loop

Address Line 2: City: North Salt Lake

ZIP/Postal Code: 84054 State: UT

County or Similar Division: Davis

Have you submitted a Fugitive Dust Control Plan to UT Division of Air Quality? No

Latitude/Longitude for the Project/Site

Coordinate System: Decimal Degrees

Latitude/Longitude: 40.83102°N, 111.8804°W

Estimated Project Start Date: 10/01/2025

Estimated Project End Date: 06/01/2028

Total Area of Plot (in Acres): 1.45

Estimated Area to be Disturbed (in Acres): 0.76

Proposed Best Management Practices

☒ Silt Fence/Straw Wattle/Perimeter Controls

☒ Seeding/Preservation of Vegetation

Proposed Good Housekeeping Practices

☒ Sanitary/Portable Toilet

☒ Washout Areas

☒ Construction Chemicals/Building Supplies Storage Area

☒ Garbage/Waste Disposal

☒ Track Out Controls

☒ Spill Control Measures

Site Activity Information

Municipal Separate Storm Sewer System (MS4) Operator Name: North Salt Lake

Receiving Water Body: Jordan River

➤ This is a guess

What is the estimated distance to the nearest water body? 3

Unit: Miles

Is the receiving water designated as impaired? Yes

Will any part of the project area be located within 50 feet of any Water of the State? No

Does this project site have any other UPDES permits? No

Certification Information

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated 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 have no personal knowledge that the information submitted is other than 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. Signing an electronic document on behalf of another person is subject to criminal, civil, administrative, or other lawful action.

Certified By: Karl J. Apfelbach

Certifier Title: Project Manager

Certifier Email: karl@kentconstruction.net

Certified On: 09/16/2025 12:08 PM ET

APPENDIX D: Daily Self-Inspection Log (permit part 3.2.2).



SWPPP COMPLIANCE INSPECTION FORM

Project Name: Low Residence		Address: 592 S. Tanglewood Loop		Date:	
Owner:		Contractor (Gen/Sub) Kent Construction		Start time:	
Site Contact: Karl Apfelbach		Phone: 435-640-5710		Stop time:	
Other Site Contacts: Blayde McIntire, Altitude Engineering (307-679-8620)					
Other Site Contacts:					
UPDES Permit #: UTRH10345		Expiration: 9/16/2026		Weather: Sunny Cloudy Raining Snowing Other:	
Date of last rain event:		Duration:		Approx. Rainfall (in):	
Inspected By (Print):		Local Jurisdiction or County: North Salt Lake			
Other Inspectors:					
Other Inspectors:					
Total Project Area: 1.45 acres		Total Disturbed Area: 0.76 acres			
Project Type: (circle) <u>Subdivision</u> Commercial Industrial Linear (Road/Pipe/Power) Land Disturbance					
Reason for Inspection: <u>Scheduled</u> Complaint/Tip Random		Receiving Waters: Jordan River			
Inspection Code (circle): <u>SW sampling</u> <u>SW non-sampling</u>		Inspector Code (circle): <u>(S) State</u> <u>(L) Local</u>		Type Code (circle): <u>1 - Municipal</u> 2 - Industrial 3 - State	
SWPPP, EROSION, SEDIMENT AND HOUSEKEEPING BMP'S INFORMATION				YES	NO
1. Is the SWPPP on site and accessible, or is the SWPPP location posted in an obvious place and reasonably accessible (in a short time)?					
2. Are erosion control, sediment control, buffer controls and good housekeeping BMP's installed on the site as shown in the SWPPP?					
3. Has the SWPPP been updated to reflect the current site conditions (modifications dated & initialed on site map, new BMPs on site map, discontinued BMPs crossed off site map, new BMP details & spec's in SWPPP, SWPPP amendment Log, etc.)?					
4. Are on-site inspections being performed and recorded by a qualified person on a weekly or biweekly basis, reporting items required by permit? (Inspector name & qualifications, weather, problems/repairs, corrective action, new BMPs, removed BMPs, discharges, etc.)					
5. Have all corrective action items from previous inspections been addressed and documented within the time frame allotted ?					
6. Are SW flows entering and leaving the construction site controlled, managed, or diverted around the site? (e.g. buffer zones perimeter controls, berms, silt fence, up gradient boundary diversion, down gradient boundary sediment control, etc.)					
7. Is there evidence of sediment discharge such as mud flows or soil deposits from the construction site in downstream locations?					
8. Is there evidence of vehicles tracking soil off the construction site?					
9. Is there soil, construction material, landscaping items, or other debris piled on impervious surfaces (roads, drives) that could be washed with SW to a storm drain or water body?					
10. Is there a need to repair, maintain, or improve erosion control BMPs (temporary stabilization, erosion blankets, mulch, vegetated strips, rip rap, surface roughening, pipe slope drain, dust control, etc)?					
11. Is there a need to repair, maintain, or improve sediment control BMPs (silt fence, check dams, fiber rolls, sediment trap/basin, inlet protection, waddles, straw bails, curb cut-back, etc)?					
12. Is there a need to repair, maintain, or improve good housekeeping controls (clean track out pad, sweeping, construction materials management, litter/trash control, port-o-potties staked down, fueling areas, concrete wash out area, proper curb ramps, spill prevention, etc)?					
13. Are there disturbed areas that have not had construction activities for 14 to 21 days without stabilization? (except snow or frozen ground)?					
14. Are there places where BMPs are needed and should be installed or not needed and should be removed?					
COMMENTS AND CORRECTIVE ACTIONS FOR SWPPP COMPLIANCE					
Identify the problem and its location. If appropriate, describe (in general terms) what needs to be completed. However, only if qualified (e.g., you are a designer) should you be mandating specific BMPs to install. Include the date when corrections are made.					
Inspector, please check all applicable SEV codes on the bottom of the next page.					
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated 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.					
Operator:					
(Print Name)		(Title)		(Signature)	
Inspector:					
(Print Name)		(Title)		(Signature)	

(Attach additional sheets of narrative, pictures and checklists, as necessary)

Daily Inspection Log

[illegible]

APPENDIX E: Inspection Reports

Include BMPs inspected even if they are in good condition. Corrections must be completed before the next weekly inspection.

Weekly Inspection/Corrective Action Log							
Date & Time of Inspection	Weather	BMP # and Name	Description of BMP Condition or Deficiency	Initial	Correction Date (MM/DD/YY)	How the BMP was Corrected	SWPPP Changed (Y/N)

APPENDIX F: Additional Information

For permits such as local permits, dewatering, stream alteration, wetland, and out of date SWPPP documents, delegation of authority forms, etc.

Delegation of Authority

I, _____ (name), hereby designate the person or specifically described position below to be a duly authorized representative for the purpose of overseeing compliance with environmental requirements, including the Common Plan Permit, at the _____ construction site. The designee is authorized to sign any reports, stormwater pollution prevention plans and all other documents required by the permit.

_____ (name of person or position)

_____ (company)

_____ (address)

_____ (city, state, zip)

_____ (phone)

By signing this authorization, I confirm that I meet the requirements to make such a designation as set forth in _____ (Reference State Permit), and that the designee above meets the definition of a "duly authorized representative" as set forth in _____ (Reference State Permit).

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated 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.

Name:

Company:

Title:

Signature:

Date:

APPENDIX G: BMP Specifications and Details

Label BMPs to match the sections identified in this document.

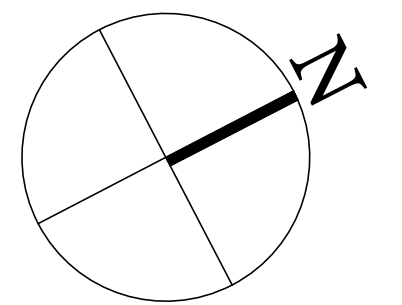
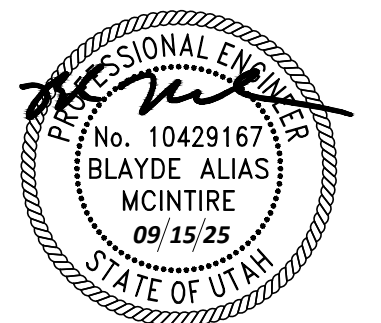
LOW RESIDENCE
592 S. TANGLEWOOD LOOP
NORTH SALT LAKE, UTAH 84054

CONSTRUCTION MITIGATION &
EROSION CONTROL PLAN

SHEET #: C4

DATE: 09/15/2025

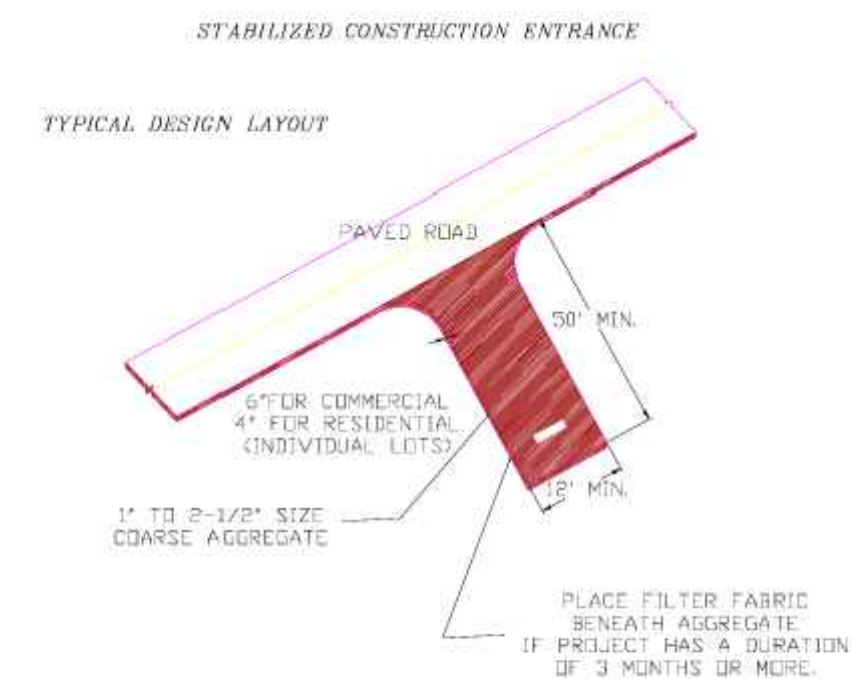
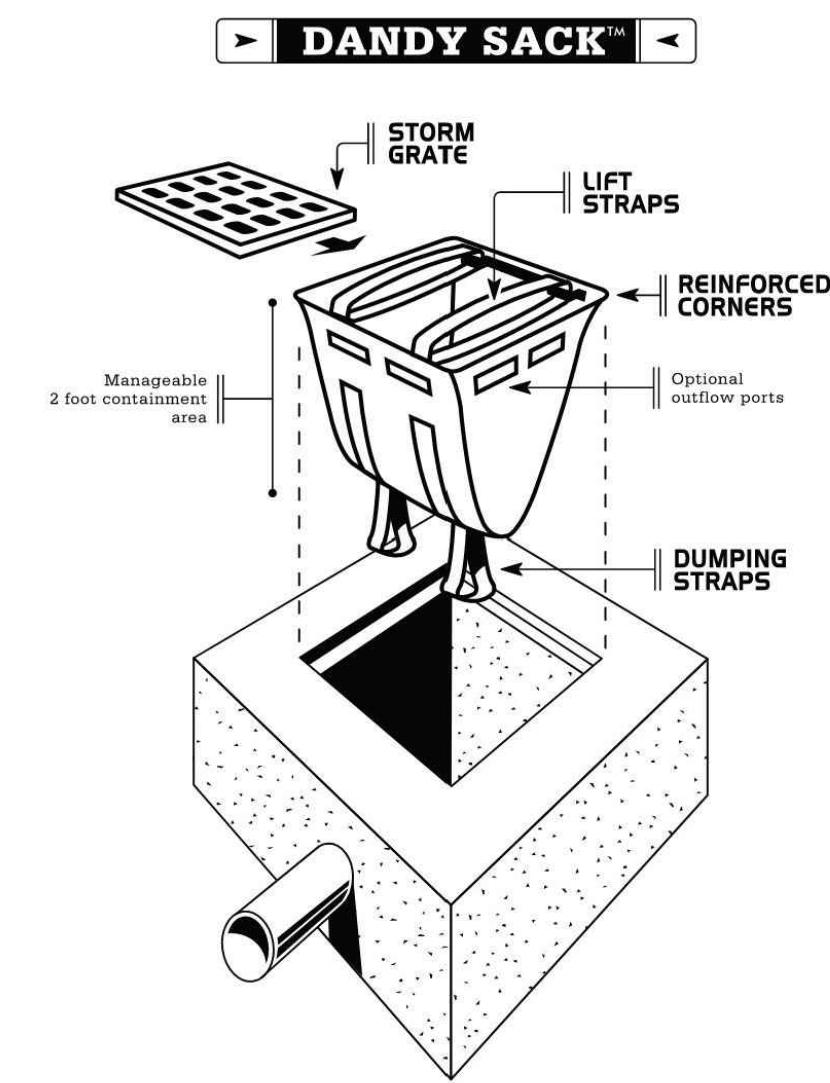
PROJECT #: 25-0203



REV#: DATE: DESCRIPTION:

Know what's below.
Call 811 before you dig.

BLUE STAKES OF UTAH
UTILITY NOTIFICATION CENTER, INC.
www.bluestakes.org
1-800-662-4111

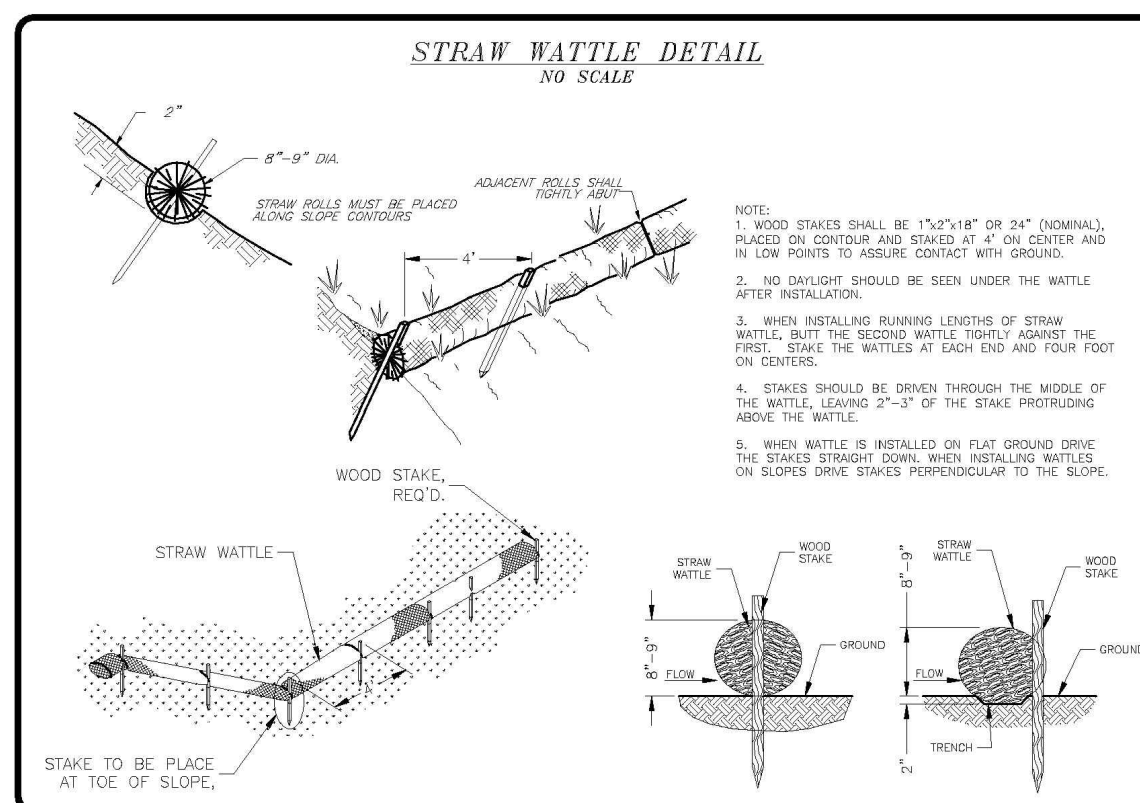


INSTALLATION:

1. Install at any point of ingress or egress at a construction site where adjacent traveled way is paved.
2. Clear and grub area and grade to provide slope shown for driveway, or access/intersection. If adjacent to waterway, use a maximum slope of 2%.
3. Compact subgrade and place filter fabric if required.
4. Place coarse aggregate, 1 to 2 1/2 inches size, to a minimum depth of 6 inches for commercial projects, and 4 inches for residential projects.

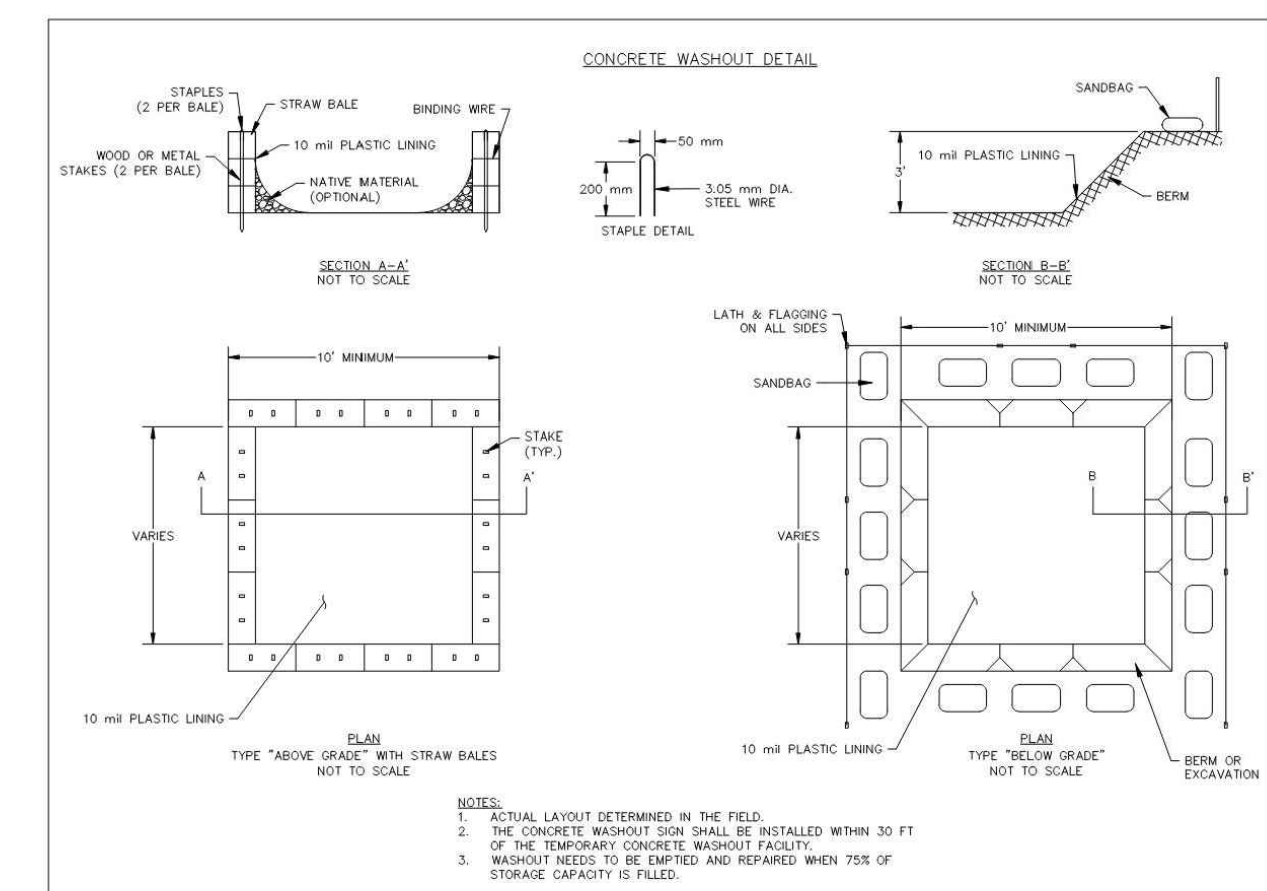
MAINTENANCE:

1. Inspect daily for loss of gravel or sediment buildup.
2. Inspect adjacent roadway for sediment deposit and clean by sweeping or shoveling.
3. Repair entrance and replace gravel as required to maintain control in good working condition.
4. Expand stabilized area as required to accommodate traffic, and off site street parking and prevent erosion at driveway.



NOTES:

1. ALL SEDIMENT AND STORM WATER SHALL BE RETAINED ON SITE.
2. ALL SPILLS SHALL BE DEALT WITH IMMEDIATELY.
3. CONTRACTOR TO TAKE CARE TO AVOID TRACKING MUD OR DUST ONTO PAVED ROADS. UTILIZE STABILIZED CONSTRUCTION ENTRANCE AND REGULAR SWEEPING NEAR ENTRANCE.
4. CONTRACTOR SHALL PHASE THE PROJECT AS NECESSARY TO MINIMIZE THE AREA OF DISTURBANCE AT ALL TIMES. STABILIZE DISTURBED AREAS AFTER CONSTRUCTION PER UPDES REQUIREMENTS.
5. SITE SHALL BE KEPT IN AN ORDERLY MANNER AT ALL TIMES. TRASH AND DEBRIS MUST BE PLACED IN CONSTRUCTION DUMPSTER AT THE END OF EACH DAY.
6. CONCRETE WASHOUT IS REQUIRED. DO NOT WASH CONCRETE OUT ON BARE GROUND.
7. CONSTRUCTION PARKING IS NOT PERMITTED ON STREET WITHOUT A PERMIT.



Below are links to various Construction Storm Water BMP Manuals for reference.

Salt Lake County

http://slco.org/uploadedFiles/depot/publicWorks/engineering/final_bmp_constructi.pdf

BEST MANAGEMENT PRACTICES FOR CONSTRUCTION ACTIVITIES

Davis County

http://www.daviscountyutah.gov/docs/librariesprovider20/default-document-library/stormwater-best-management-practices.pdf?sfvrsn=c9cd4053_2

A Guide to Stormwater Best Management Practices

Nevada DOT

<https://www.nevadadot.com/home/showdocument?id=9417>

Stormwater Quality Manuals: Construction Site Best Management Practices (BMPs) Manual

Caltrans

<http://www.dot.ca.gov/hq/construc/stormwater/CSBMP-May-2017-Final.pdf>

Construction Site Best Management Practices (BMP) Manual

Oregon

<http://www.oregon.gov/deq/FilterPermitsDocs/BMPManual.pdf>

Construction Stormwater Best Management Practices Manual

Los Angeles

<http://dpw.lacounty.gov/cons/specs/BMPManual.pdf>

Construction Site Best Management Practices (BMPs) Manual

Maricopa County (Arizona)

<https://www.maricopa.gov/DocumentCenter/View/2368/2015-03-Drainage-Design-Manual-for-Maricopa-County-Volume-III-Erosion-pdf>

Drainage Design Manual for Maricopa County (Erosion Control)

Minnesota

<https://www.pca.state.mn.us/sites/default/files/wq-strm2-09.pdf>

Stormwater Compliance Assistance Toolkit for Small Construction Operators