

When recorded, mail to:

Lehi City Recorder
153 North 100 East
Lehi City, UT 84043

Affects Parcel No(s):

LONG-TERM STORMWATER MANAGEMENT AGREEMENT

This Long-Term Stormwater Management Agreement ("Agreement") is made and entered into this 5TH day of FEBRUARY, 2020, by and between Lehi City, a Utah municipal corporation ("City"), and BOYER NW QUADRANT, L.C., a UTAH LIMITED LIABILITY COMPANY ("Owner").

RECITALS

WHEREAS, the City is authorized and required to regulate and control the disposition of storm and surface waters within the City, as set forth in the Lehi City Stormwater Ordinance, as amended ("Ordinance"), adopted pursuant to the Utah Water Quality Act, as set forth in *Utah Code Ann. §§ 19-5-101, et seq.*, as amended ("Act"); and

WHEREAS, the Owner hereby represents and acknowledges that it is the owner in fee simple of certain real property more particularly described in Exhibit "A," attached hereto and incorporated herein by this reference ("Property"); and

WHEREAS, the Owner desires to build or develop the Property and/or to conduct certain regulated construction activities on the Property which will alter existing storm and surface water conditions on the Property and/or adjacent lands; and

WHEREAS, in order to accommodate and regulate these anticipated changes in existing storm and surface water flow conditions, the Owner is required to build and maintain at Owner's expense a storm and surface water management facility or improvements ("Stormwater Facilities"); and

WHEREAS, the Stormwater Facilities are more particularly described and shown in the final site plan or subdivision approved for the Property and related engineering drawings, and any amendments thereto, which plans and drawings are on file with the City and are hereby incorporated herein by this reference ("Development Plan"); and

WHEREAS, a summary description of all Stormwater Facilities, details and all appurtenance draining to and affecting the Stormwater Facilities and establishing the standard operation and routine maintenance procedures for the Stormwater Facilities, and control measures installed on the Property, (“Long-Term Stormwater Management Plan” or “LTSWMP”) are more particularly shown in Exhibit “B” on file with the Lehi City Recorder and,

WHEREAS, as a condition of Development Plan approval, and as required as part of the City’s Small MS4 UPDES General Permit from the State of Utah, the Owner is required to enter into this Agreement establishing a means of documenting the execution of the Long-Term Stormwater Management Plan;

NOW, THEREFORE, in consideration of the benefits received and to be received by the Owner, its successors and assigns, as a result of the City’s approval of the Long-Term Stormwater Management Plan, and the mutual covenants contained herein, the parties agree as follows:

Section 1

Construction of Stormwater Facilities. The Owner shall, at its sole cost and expense, construct the Stormwater Facilities in accordance with the Development Plans and specifications, and any amendments thereto which have been approved by the City.

Section 2

Maintenance of Stormwater Facilities. The Owner shall, at its sole cost and expense, adequately maintain the Stormwater Facilities. Owner’s maintenance obligations shall include all system and appurtenance built to convey stormwater, as well as all structures, improvements, and vegetation provided to control the quantity and quality of the stormwater. Adequate maintenance, for purposes of this Agreement, is defined as good working condition so that the Stormwater Facilities are performing their design functions. The Owner shall, at its sole cost and expense, perform all work necessary to keep the Stormwater Facilities in good working condition.

Section 3

Annual Maintenance Report of Stormwater Facilities. The Owner shall, at its sole cost and expense, inspect the Stormwater Facilities and submit an inspection report and certification to the City annually. The purpose of the inspection and certification is to assure safe and proper functioning of the Stormwater Facilities. The annual inspection shall cover all aspects of the Stormwater Facilities, including, but not limited to, the parking lots, structural improvements, berms, channels, outlet structure, pond areas, access roads, vegetation, landscaping, etc. Deficiencies shall be noted in the inspection report. The report shall also contain a certification as to whether adequate maintenance has been performed and whether the structural controls are operating as designed to protect water quality. The annual inspection report and certification shall be due by June 30th of each year and shall be on forms acceptable to the City.

Section 4

City Oversight Inspection Authority. The Owner hereby grants permission to the City, its authorized agents and employees, to enter upon the Property and to inspect the Stormwater Facilities upon reasonable notice not less than three (3) business days to the Owner. Such inspections shall be conducted in a reasonable manner and at reasonable times, as determined appropriate by the City. The purpose of the inspection shall be to determine and ensure that the Stormwater Facilities are being adequately maintained, are continuing to perform in an adequate manner, and are in compliance with the Act, the Ordinance, and the Long-Term Stormwater Management Plan.

Section 5

Notice of Deficiencies. If the City finds that the Stormwater Facilities contain any defects or are not being maintained adequately, the City shall send the Owner written notice of the defects or deficiencies and provide Owner with a reasonable time, but not less than sixty (60) days, to cure such defects or deficiencies. Such notice shall be confirmed delivery to the Owner or sent certified mail to the Owner at the address listed on the records of the Utah County Tax Assessor.

Section 6

Owner to Make Repairs. The Owner shall, at its sole cost and expense, make such repairs, changes or modifications to the Stormwater Facilities as may be determined as reasonably necessary by the City within the required cure period to ensure that the Stormwater Facilities are adequately maintained and continue to operate as designed and approved.

Section 7

City's Corrective Action Authority. In the event the Owner fails to adequately maintain the Stormwater Facilities in good working condition acceptable to the City, after due notice of the deficiencies as provided in Section 5 and failure to cure, then, upon Owner's failure to cure or correct within thirty (30) days following a second notice delivered to Owner, the City may issue a Citation punishable as a Misdemeanor in addition to any EPA fine. The City may also give written notice that the facility storm drain connection will be disconnected. Any damage resulting from the disconnection is subject to the foregoing cure periods. It is expressly understood and agreed that the City is under no obligation to maintain or repair the Stormwater Facilities, and in no event shall this Agreement be construed to impose any such obligation on the City. The actions described in this Section are in addition to and not in lieu of any and all equitable remedies available to the City as provided by law for the Owner's failure to remedy deficiencies or any other failure to perform under the terms and conditions of this Agreement.

Section 8

Reimbursement of Costs. In the event the City, pursuant to this Agreement, incurs any costs, or expends any funds resulting from enforcement or cost for labor, use of equipment, supplies, materials, and the like related to storm drain disconnection from the city system, the Owner shall reimburse the City upon demand, within thirty (30) days of receipt thereof for all actual costs incurred by the City. After the thirty (30) days, such amount shall be deemed delinquent and shall be subject to interest at the rate of ten percent (10%) per annum. The Owner shall also be liable for any collection costs, including attorneys' fees and court costs, incurred by the City in collection of delinquent payments.

Section 9

Successor and Assigns. This Agreement shall be recorded in the Utah County Recorder's Office and the covenants and agreements contained herein shall run with the land. Whenever the Property shall be held, sold, conveyed or otherwise transferred, it shall be subject to the covenants, stipulations, agreements and provisions of this Agreement which shall apply to, bind and be obligatory upon the Owner hereto, its successors and assigns, and shall bind all present and subsequent owners of the Property described herein.

Section 10

Severability Clause. The provisions of this Agreement shall be severable and if any phrase, clause, sentence or provision is declared unconstitutional, or the applicability thereof to the Owner, its successors and assigns, is held invalid, the remainder of this Agreement shall not be affected thereby.

Section 11

Utah Law and Venue. This Agreement shall be interpreted under the laws of the State of Utah. Any and all suits for any claims or for any and every breach or dispute arising out of this Agreement shall be maintained in the appropriate court of competent jurisdiction in Utah County, Utah.

Section 12

Indemnification. This Agreement imposes no liability of any kind whatsoever on the City, and the Owner agrees to hold the City harmless from any liability in the event the Stormwater Facilities fail to operate properly. The Owner shall indemnify and hold the City harmless for any and all damages, accidents, casualties, occurrences, or claims which might arise or be asserted against the City from failure of the Owner to comply with its obligations under this Agreement relating to the Stormwater Facilities.

Section 13

Amendments. This Agreement shall not be modified except by written instrument executed by the City and the Owner of the Property at the time of modification. No modification shall be effective until recorded in the Utah County Recorder's Office.

Section 14

Subordination Requirement. If there is a lien, trust deed or other property interest recorded against the Property, the trustee, lien holder, etc., shall be required to execute a subordination agreement or other acceptable recorded document agreeing to subordinate their interest to this Agreement.

Section 15

Exhibit B. The Long-Term Stormwater Management Plan (LTSWMP) must adapt to change in good judgment when site conditions and operations change and when existing programs are ineffective. Exhibit B will not be filed with this Agreement at the County Recorder but is included by this reference and shall kept on file with the City Recorder. Revision applications must be filed with the City Stormwater Division and amended into the LTSWMP on file with the Lehi City recorder.

STORMWATER FACILITIES MAINTENANCE AGREEMENT

SO AGREED this 16th day of DECEMBER 2019.

PROPERTY OWNER
[Signature]

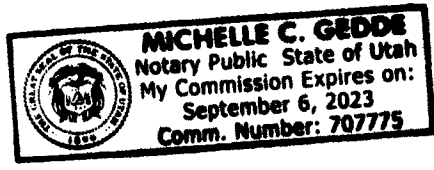
By: _____ Title: MANAGER

By: _____ Title: _____

STATE OF UTAH)
:SS.
COUNTY OF UTAH)

The above instrument was acknowledged before me by Brian Godnose, this 16th day of December, 2019.

[Signature]
Notary Public
Residing in: Salt Lake County
My commission expires: September 6, 2023



LEHI CITY
By: [Signature]
Mayor

Date: 1/16/2020

Attest: [Signature]
City Recorder



STATE OF UTAH)
:SS.
COUNTY OF UTAH)

The above instrument was acknowledged before me by Mark Johnson, this 16 day of Jan, 2020.

[Signature]
Notary Public
Residing in: Lehi
My commission expires: 06-01-21



Attachments:

Exhibit A: Plat and Legal Description, on file with the Lehi City Recorder.

**EXHIBIT A
PROPERTY DESCRIPTION**

Proposed LEHI BLOCK PLAT "A" SUBDIVISION, being more particularly described as follows:

A parcel of land situate in the Northeast quarter of Section 6, Township 5 South, Range 1 East, Salt Lake Base and Meridian, being more particularly described as follows:

Beginning at a point on the Westerly right-of-way of 1200 West Street, said point being South 00°14'45" West 911.34 feet and West 40.66 feet from the Northeast corner of Section 6, Township 5 South, Range 1 East, Salt Lake Base and Meridian, and measures; thence South 00°40'29" West 714.67 feet along said Westerly right-of-way; thence South 00°50'09" West 145.46 feet along said Westerly right-of-way; thence South 07°48'13" West 66.98 feet along said Westerly right-of-way; thence South 26°51'17" West 196.68 feet along said right-of-way to a point on the Northeasterly UDOT right-of-way of Interstate 15; thence North 70°43'09" West 286.86 feet along said Northeasterly right-of-way; thence North 50°58'16" West 389.44 feet along said Northeasterly right-of-way; thence North 45°05'50" West 1433.45 feet along said Northeasterly right-of-way; thence North 44°39'08" East 45.97 feet along said Northerly right-of-way to the Southerly right-of-way line of the UDOT Frontage Road; thence North 87°34'07" East 396.39 feet along said Southerly right-of-way; thence Southeasterly 1049.72 feet along the arc of a 2,764.93 foot radius curve to the right (center bears South 01°03'30" East and the chord bears South 80°10'47" East 1043.43 feet with a central angle of 21°45'09") along said Southerly right-of-way; thence South 66°49'29" East 239.15 feet along said Southerly right-of-way; thence South 37°11'08" East 34.36 feet along said Southerly right-of-way to the point of beginning.

Tax Id No.: 12-029-0005, 12-029-0006, 12-029-0060 and 12-029-0075

Exhibit B: Long-Term Stormwater Management Plan, on file with the Lehi City Recorder

EXHIBIT B

Stormwater Maintenance Plan

for:

Lehi Block
Phase 1
Lehi, Utah

CONTENTS

- SECTION 1: PURPOSE AND RESPONSIBILTIIY
- SECTION 2: POLLUTANT SOURCES AND POLLUTANTS ASSOCIATED WITH THE SOURCES
- SECTION 3: DESCRIPTION OF SITE SYSTEMS, OPERATIONS AND POLLUTION CONTROLS
- SECTION 4: TRAINING
- SECTION 5: RECORDKEEPING
- SECTION 6: APPENDICES

SECTION 1: PURPOSE AND RESPONSIBILTY

As required by the Clean Water Act and resultant local regulations, including Lehi City's Municipal Separate Storm Sewer Systems (MS4) Permit, those who develop land are required to build and maintain systems to minimize contaminates in runoff and litter that pollute waters of the State.

This Stormwater Maintenance Plan (SMP) is necessary to prevent contaminated stormwater and non-stormwater, from draining into the City's storm drain system, which is connected to the Jordan River. This SMP identifies the minimum standard operating procedures (SOPs) necessary to accomplish this purpose. Any other activities and site operations not identified in this SMP that contaminates water entering the City's storm drain system must be prohibited, unless SOPs are written to manage those activities or operations, and this SMP is amended to include those SOPs.

SECTION 2: POLLUTANTS AND SOURCES

	Sediment	Nutrients	Heavy Metals	pH (acids and bases)	Pesticides & Herbicides	Oil & Grease	Bacteria & Viruses	Trash, Debris, Solids	Other Pollutants	Notes
Pollutant Sources										
Parking and Pavement Areas	√	√	√	√	√	√	√	√		
Landscaping Maintenance	√	√			√		√	√		
Waste Management		√	√	√			√	√		
Storm Water Conveyance Systems	√	√	√	√	√	√	√	√		
Storm Water Detention Systems	√	√	√			√		√	√	
Spill Response			√			√		√	√	

SECTION 3: DESCRIPTION OF SITE SYSTEMS, AND OPERATIONS AND THEIR CONTRIBUTION OR PREVENTION OF POLLUTANTS

The following operations and site systems are exposed and the associated pollutants can enter the storm drain system or blow off the site. The following site design and SOPs together will prevent these pollutants from leaving this site. All other site operations are performed inside only where the waste material is disposed in accordance to the regulated receiving facilities. The SOPs for the exposed operations are filed in Appendix B.

Private Parking and Road Maintenance

The site has a significant amount of impervious surface, primarily concrete pavement and concrete walkways. Any sediment, debris, fluids or other waste left or that collect on it will be carried by runoff to the storm drain inlets. This waste material will settle in our storm drain system increasing maintenance cost and any material dissolving in the runoff will pass through our system. Maintenance involves regular sweeping, but it can also involve pavement washing to remove stains, slick spots and appearance when necessary. The Sweeping and the Pavement Washing SOPs are used to manage the pollutants associated with pavements and are included in Appendix B.

Landscape Maintenance

This property's landscape areas will require regular maintenance by the property owner or manager. This will involve mowing, pruning, hand digging leaving grass clippings, sticks, branches, dirt, mulch, including fertilizers, pesticides and other pollutants that can fall or be left on our paved areas. It is vital that the paved areas with direct connection to the city storm drain systems remain clear and clean of landscape pollutants. The Landscape Maintenance SOP is written to control and manage this potential problem and is included in Appendix B.

Storm Drain System

Stormwater inlets are located along the curb and gutter throughout the site. The site is graded to direct runoff into these detention ponds as well as the curb and gutter throughout the site. Stormwater inlets redirect runoff to an underground pipe system which eventually connects to an underground detention system located in the southeast corner of the site. The stormwater system also directs runoff through oil/water separators. The stormwater system is susceptible to bypass and scour during large storm event flows and pollutants. The maintenance and cleaning of the detention ponds, the oil/water separators and the overall stormwater system is the responsibility of the property owner or manager. The Storm Drain Maintenance SOP is written to control and manage this system and is included in Appendix B.

Trash Control

The 6-yard dumpsters, and trash receptacles with lids are intended to prevent precipitation exposure minimizing liquids that can leak to pavements and from haul trucks also minimizing the light weight trash exposed to wind. The fences have an additional benefit of trapping loose trash allowing us to pick it up before it will be carried off. Good waste management systems, if managed improperly, can end up as the source of the very

pollution that they were intended to control. The Waste Management SOP is written to control and manage our waste and is included in Appendix B.

Snow Removal and Deicing Operations

Salt is a necessary pollutant and is vital to ensuring a safe pedestrian walking areas. However, the snow removal operations should be properly managed to minimize unnecessary salt impact and is included in Appendix B.

SECTION 4: TRAINING

The Owner will ensure that their facility management staff know and understand the SOPs that the operations necessary on this property will effectively protect all water that could enter into the City's or UDOT's storm drain system. This training record is kept in Appendix C.

SECTION 5: RECORDKEEPING

The Owner will keep a record of operation activities in accordance with SOPs written specifically for this property to show compliance with the City's MS4 Permit. All information showing compliance with this Plan is also kept in Appendix C.

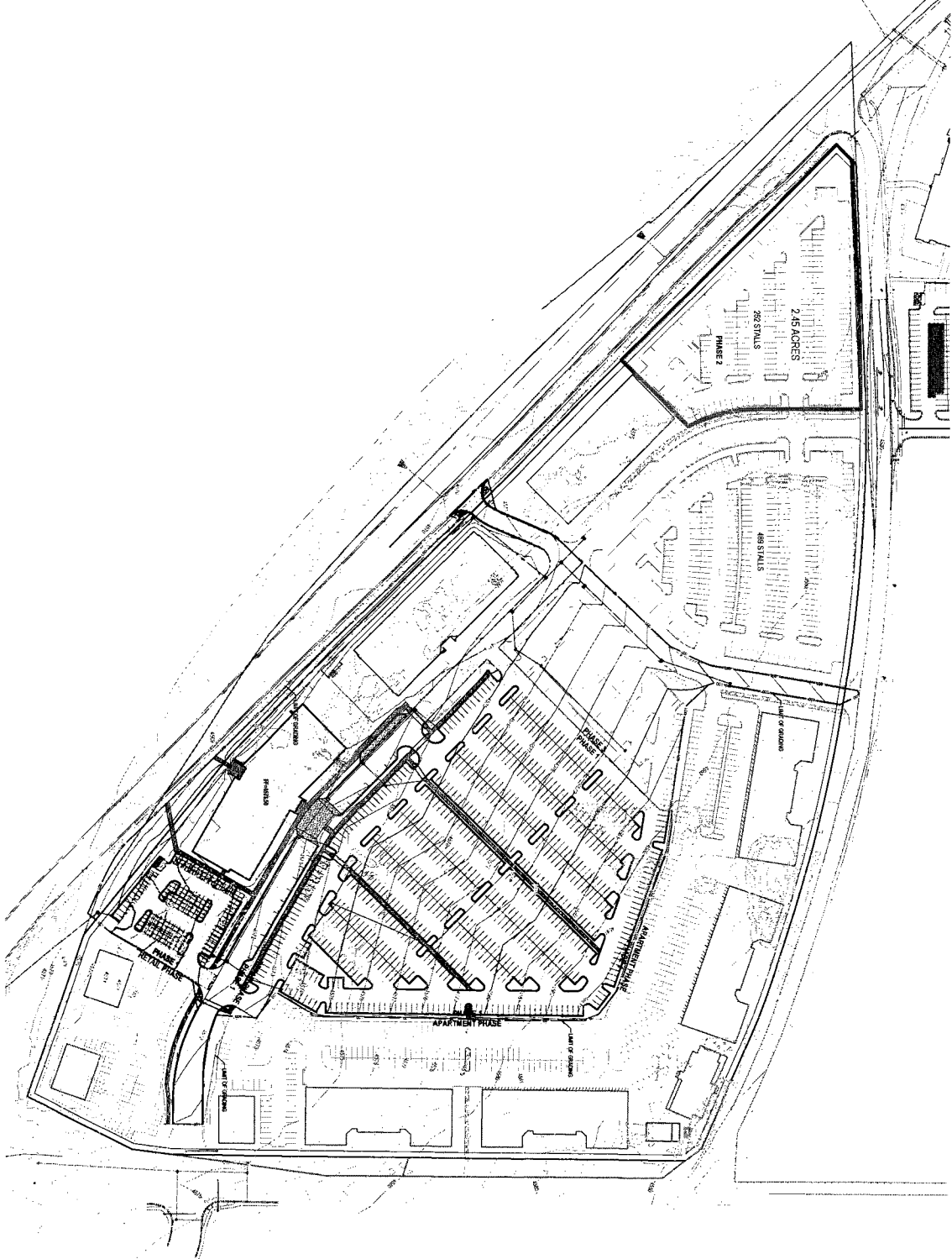
SECTION 5: APPENDICES

- Appendix A- Site Drawings and Details
- Appendix B- SOPs
- Appendix C- SMP Recordkeeping Documents

APPENDIX A – SITE DRAWINGS AND DETAILS

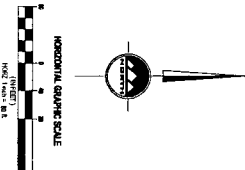
811
 DATA BENEFACTORS
 THE CITY OF LEHI
 COMMUNICATIONS DIVISION
 1500 S. 1500 E. LEHI, UT 84040
 PHONE: 801.225.0625

BENCHMARK
 BENCHMARK SURVEYING & MAPPING
 1500 S. 1500 E. LEHI, UT 84040
 PHONE: 801.225.0625



SITE EXISTENCES	
EXISTING	AS SHOWN
PROPOSED	AS SHOWN
NOT SHOWN	AS SHOWN

NOTE: REVISIONS TO EXISTING CONDITIONS ARE SHOWN IN RED. ALL OTHER REVISIONS TO THE PLAN ARE SHOWN IN BLACK. THE OWNER IS RESPONSIBLE FOR VERIFYING THE ACCURACY OF ALL INFORMATION PROVIDED TO THE ENGINEER AND FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF LEHI.



EN SIGN
 THE FOUNDATION IN ENGINEERING
SALT LAKE CITY
 451 W. 1000 S. Ste 400
 Salt Lake City, UT 84119
 Phone: 801.251.0625

LAVTON
 Phone: 801.547.1100

TOOELE
 Phone: 435.343.3392

CELESTE CITY
 Phone: 435.965.1451

RICHFIELD
 Phone: 435.896.2983

WWW.ENSIGNENGINEERING.COM

THE ENGINEERING FIRM OF REGISTERED PROFESSIONAL ENGINEERS AND ARCHITECTS
 SALT LAKE CITY, UTAH
 LICENSE NO. 36282

**LEHI BLOCK
 PHASE 1**

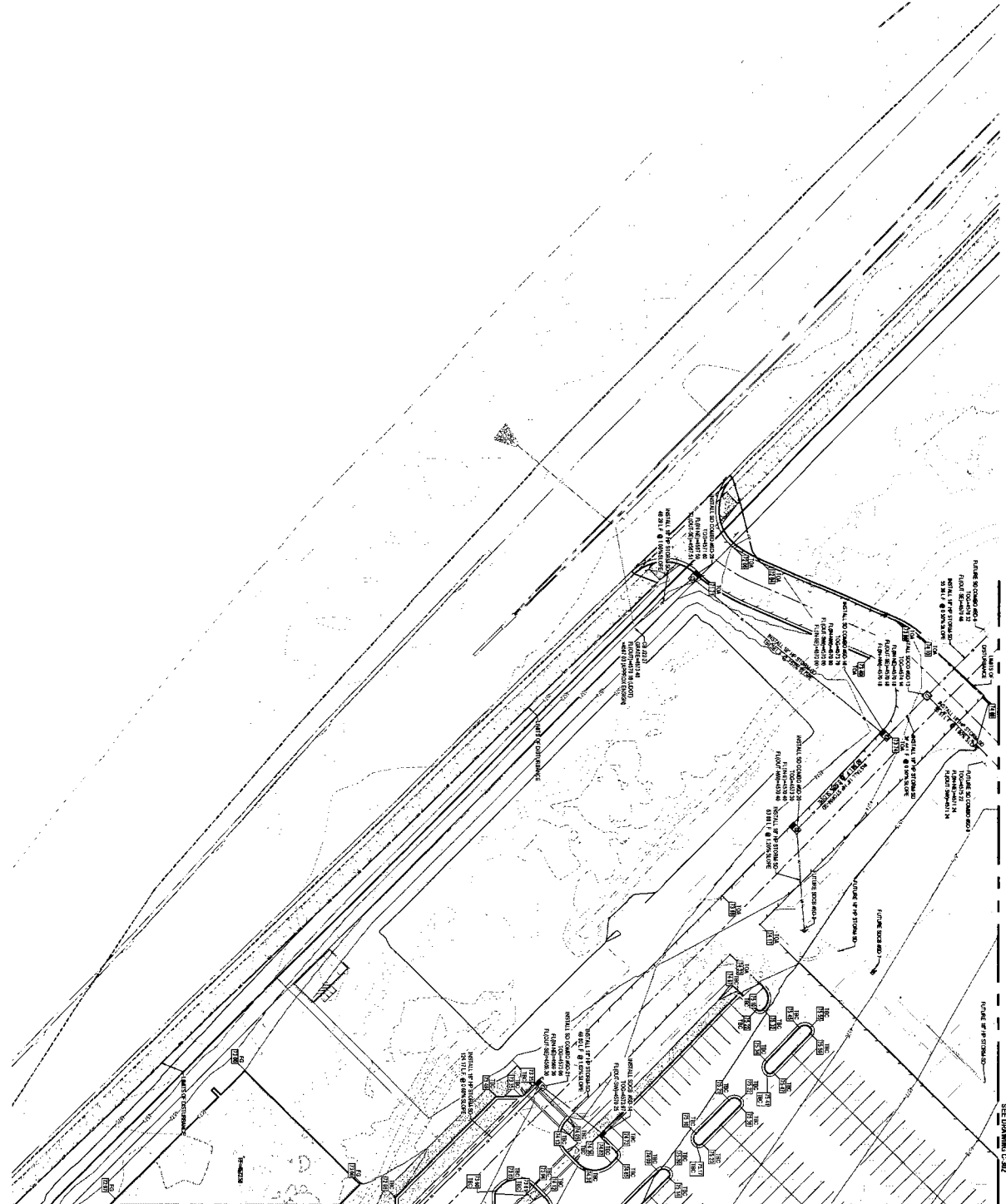
LEHI, UTAH

**OVERALL GRADING
 AND DRAINAGE PLAN**

DATE: 11/11/2020
 DRAWN BY: J. L. HARRIS
 CHECKED BY: J. L. HARRIS
 SCALE: AS SHOWN
 SHEET NO. C-300

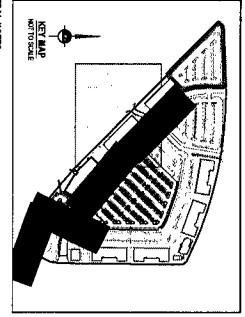
811
 CALL BEFORE YOU DIG
 UTAH DEPARTMENT OF HERITAGE AND ARTS
 DIVISION OF CULTURAL RESOURCES
 160 EAST 100 SOUTH
 SALT LAKE CITY, UT 84143
 (801) 536-5883

BENCHMARK
 THE BENCHMARK COMPANY
 1000 WEST 100 SOUTH
 SALT LAKE CITY, UT 84143
 (801) 487-1111



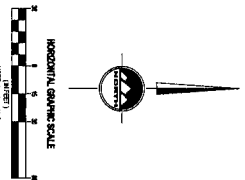
SEE DRAWING C-303

SEE DRAWING C-303



GENERAL NOTES

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**LEHI BLOCK
 PHASE 1**

LEHI, UTAH

EN SIGN
 THE STANDARD IN ENGINEERING

SALT LAKE CITY
 6301 1000 S. 5000 S
 Phone: 801.252.0259

LATTON
 7000 S. 241 S
 Phone: 801.252.3350

CEGAR CITY
 Phone: 435.295.1433

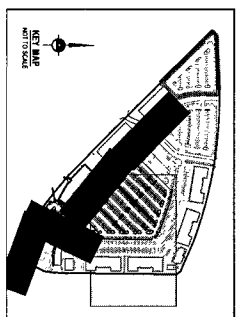
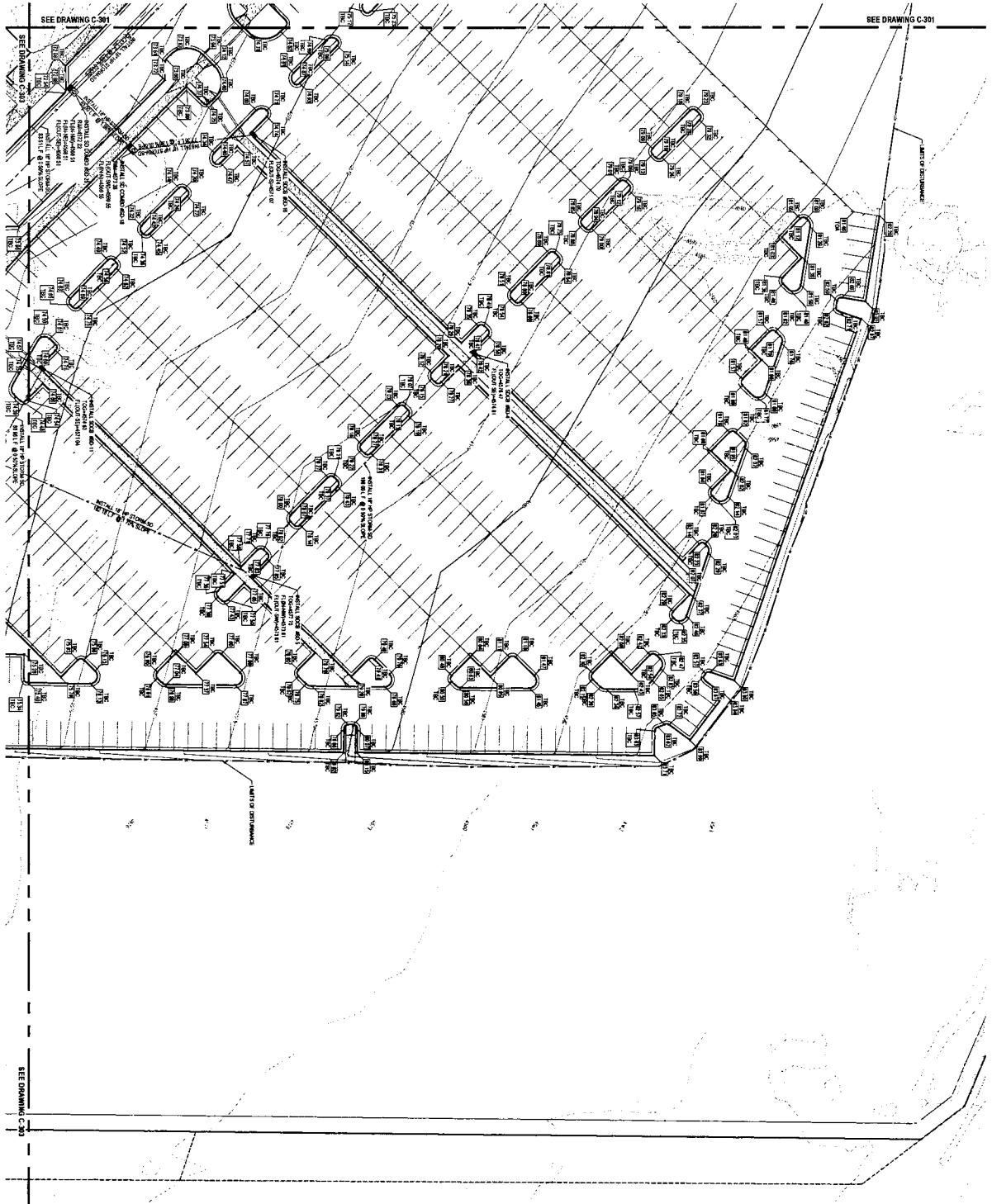
RICHFIELD
 Phone: 435.556.2883

C-301

GRADING
 AND DRAINAGE PLAN

811
 SALT LAKE COUNTY
 UTILITY LOCATIONS
 CALL BEFORE YOU DIG
 1-800-477-7029

SEALING
 APPROVED GRADING CONTRACTOR
 LICENSE NO. 130111
 SALT LAKE COUNTY, UTAH
 2017 - 2019



GENERAL NOTES

1. ALL WORK SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR CONSTRUCTION AND SPECIFICATIONS FOR MATERIALS, LATEST EDITION, AS APPLICABLE.
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SCOPE OF WORK:

1. PROVIDE ALL NECESSARY GRADING AND DRAINAGE WORK FOR THE ENTIRE PROJECT AREA.

2. PROVIDE ALL NECESSARY EROSION CONTROL MEASURES TO PREVENT SOIL EROSION AND SILTATION.

3. PROVIDE ALL NECESSARY STORMWATER MANAGEMENT SYSTEMS TO PREVENT FLOODING AND POLLUTION.

4. PROVIDE ALL NECESSARY UTILITIES AND SERVICE LINES TO SERVE THE PROJECT AREA.

5. PROVIDE ALL NECESSARY ACCESS AND EGRESS ROUTES TO AND FROM THE PROJECT AREA.

6. PROVIDE ALL NECESSARY SIGNAGE AND MARKING TO SAFEGUARD THE PROJECT AREA.

7. PROVIDE ALL NECESSARY MAINTENANCE AND REPAIR WORK TO THE PROJECT AREA.

8. PROVIDE ALL NECESSARY INSPECTION AND TESTING TO VERIFY THE QUALITY OF THE WORK.

9. PROVIDE ALL NECESSARY RECORD DRAWINGS AND AS-BUILT DRAWINGS TO THE OWNER.

10. PROVIDE ALL NECESSARY TRAINING AND EDUCATION FOR THE OPERATORS AND MAINTENANCE PERSONNEL.

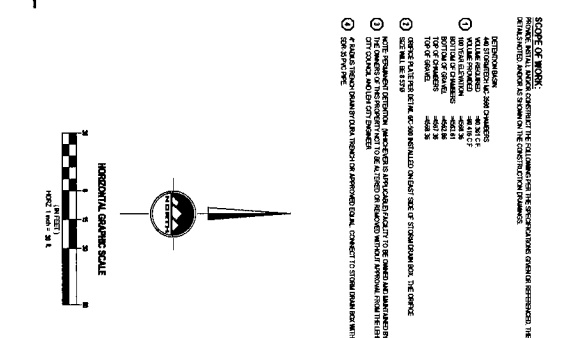
11. PROVIDE ALL NECESSARY SUPPORT AND ASSISTANCE TO THE OWNER THROUGHOUT THE PROJECT.

12. PROVIDE ALL NECESSARY COMMUNICATION AND REPORTING TO THE OWNER.

13. PROVIDE ALL NECESSARY SAFETY AND SECURITY MEASURES TO PROTECT THE PROJECT AREA.

14. PROVIDE ALL NECESSARY ENVIRONMENTAL PROTECTION MEASURES TO PREVENT POLLUTION AND DAMAGE TO THE ENVIRONMENT.

15. PROVIDE ALL NECESSARY HISTORIC PRESERVATION MEASURES TO PROTECT ANY HISTORIC RESOURCES.



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SALT LAKE CITY
 3500 S. 1100 E. SUITE 300
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 PHONE: 435.343.3300

CEDEAR CITY
 PHONE: 435.565.1463

RICHFIELD
 PHONE: 435.567.2552

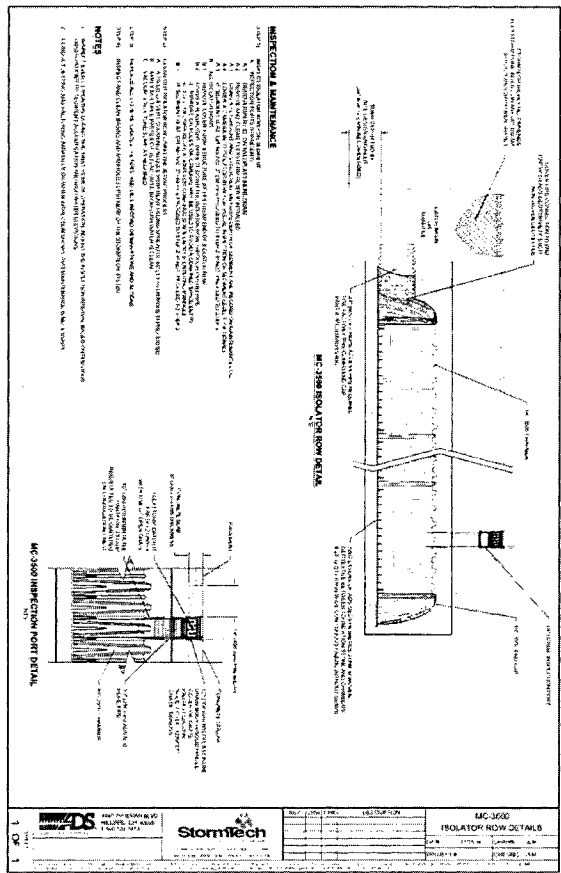
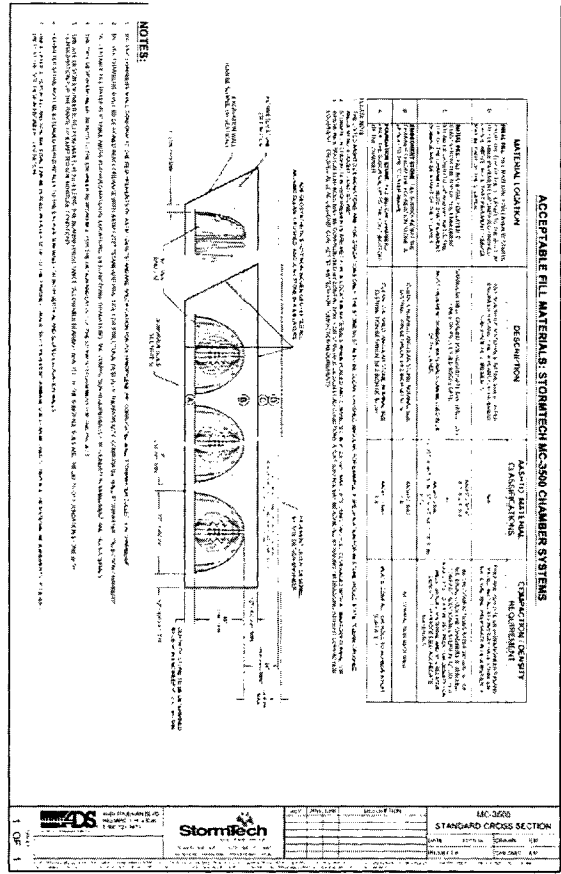
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**LEHI BLOCK
 PHASE 1**

LEHI, UTAH

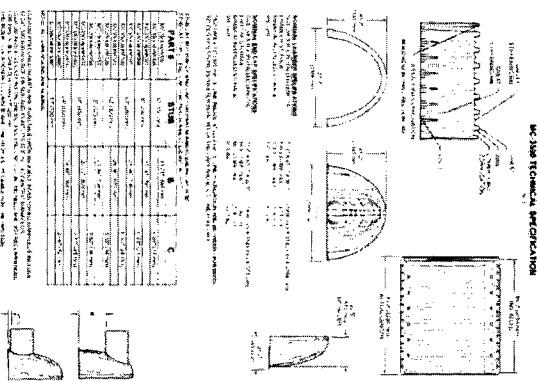
GRADING AND DRAINAGE PLAN

C-302



ATTENTION CONTRACTORS

ALL INFO AND DIMENSIONS SHOWN ON ANY STREET SHALL BE THE RESPONSIBILITY OF THE DESIGNER. DESIGNER SHALL BE A CLASSIFICATION AND THE PROJECT SHALL BE SHOWN ON THE RECORD.



**LEHI BLOCK
PHASE 1**

LEHI, UTAH

EN SIGN
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DETAILS

APPENDIX B – SOPs

PARKING AND ROAD MAINTENANCE (SOP)

General:

This SOP is not expected to cover all necessary procedure actions. This SOP is allowed to be changed in good judgment when it is necessary for the proper protection and containment of pollutants. Any Changes of routine operations must be amended in this SOP.

1. Preparation
 - a. Inform property owner or manager of proper parking and road maintenance to reinforce proper housekeeping.
 - b. Restrict parking in areas to be swept prior to and during sweeping using regulations as necessary.
2. Process
 - a. Ensure that designated parking areas and drive aisles are clean and clear of debris and sediments.
 - b. Hand sweep sections of gutters in parking areas if soil and debris accumulate.
 - c. Pick-up litter as required to keep parking areas clean and orderly.
3. Clean-up
 - a. Dispose of debris and other materials removed from drive aisles and parking areas properly. Proper disposal of debris and other materials includes placing said materials in the designated dumpsters provided on site. Materials such as oil, batteries, and other hazardous waste must be disposed of at a hazardous waste facility. (Many local auto parts stores will dispose of used oil and vehicle batteries.)
 - b. Do not store waste in locations where storm water could transport fines or liquids into the storm drain system.
4. Documentation
 - a. Document completed cleanup activities in “SMP Inspection Report”.
5. Frequency
 - a. Roadways should be swept once every three months and more frequently if inspections deem it necessary. Fall months will require street sweeping a minimum of once a month to prevent plant foliage from entering the storm drain system.
 - b. Parking areas should be swept when inspections deem it necessary.
6. Inspections
 - a. Inspections should occur once a month. Fall months will require a weekly inspection to ensure no plant foliage is in danger of entering or blocking the storm drain system.
 - b. Inspections should identify any debris, trash or sediment on roadways and parking areas.
 - c. Use inspections to ensure all SOPs are being followed.
 - d. Use inspection results to alter maintenance frequency if necessary.

LANDSCAPE MAINTENANCE (SOP)

General:

This SOP is not expected to cover all necessary procedure actions. This SOP is allowed to be changed in good judgment when it is necessary for the proper protection and containment of pollutants. Any Changes of routine operations must be amended in this SOP.

1. Preparation

- a. Property owner or manager needs to ensure that contracted personnel are trained on proper use of equipment and chemicals.
- b. Make sure your state Chemical Handling Certification is complete and up-to-date before handling any chemicals.
- c. Calibrate fertilizer and pesticide application equipment to avoid excessive application.
- d. Use pesticides only if there is an actual pest problem.
- e. Time and apply the application of fertilizers, herbicides or pesticides to coincide with the manufacturer's recommendation for best results ("Read the Label").
- f. Know the weather conditions. Do not use pesticides if rain is expected within a 24-hour period. Apply pesticides only when wind speeds are low (less than 5 mph).

2. Process

- a. Keep clippings away from storm drain system.
- b. Follow the manufacturer's recommendations for mixing, application and disposal of fertilizer and pesticides. ("Read the Label").
- c. Do not mix or prepare pesticides for application near storm drains, preferably mix inside a protected area with impervious secondary containment so that spills or leaks will not contact soils.
- d. Employ techniques to minimize off-target application (e.g. spray drift, over broadcasting.) of pesticides and fertilizers.

3. Clean-up

- a. Sweep or blow small clippings into landscape areas, or collect and properly dispose of in designated dumpsters provided on site.
- b. Dispose of large clippings in approved locations or containers per waste management sop.
- c. Sweep or blow pavements or sidewalks where fertilizers or other solid chemicals have fallen, back onto grassy areas before applying irrigation water. Ensure that all fertilizers or other solid chemicals are completely cleaned off pavements or sidewalks following every application.
- d. Triple rinse pesticide and herbicide containers, and use rinse water as product. Dispose of unused pesticide as hazardous waste. Do not rinse onto pavements or hardscape areas which may cause a downstream impact.
- e. Always follow all federal and state regulations governing use, storage and disposal of fertilizers, herbicides or pesticides and their containers. ("Read the Label")

4. Documentation
 - a. Document completed cleanup activities in “SMP Inspection Report”.
 - b. Keep copies of MSDS sheets for all pesticides, fertilizers and other hazardous products used.
5. Frequency
 - a. Landscape maintenance should occur weekly during spring and summer months or whenever inspections deem it necessary.
 - b. During fall months leaves and foliage should be collected when inspections deem it necessary.
6. Inspections
 - a. Inspections should occur on a seasonal weekly basis when maintenance is occurring.
 - b. Inspections should identify any leaves, clippings, or trimmings left in runoff areas.
 - c. Inspections should identify any possible fertilizers, pesticides or chemicals that may enter storm water system.
 - d. Use inspections to ensure all SOPs are being followed.
 - e. Use inspection results to alter maintenance frequency if necessary.

WASTE MANAGEMENT (SOP)

General:

This SOP is not expected to cover all necessary procedure actions. This SOP is allowed to be changed in good judgment when it is necessary for the proper protection and containment of pollutants. Any Changes of routine operations must be amended in this SOP.

1. Preparation
 - a. Proper disposal of trash includes placing waste materials in the designated trash can receptacles provided on site. Materials such as oil, batteries (no alkaline), ink jet cartridges, cell phones, paint, etc., are considered household hazardous waste and must be disposed of at the Household Hazardous Waste (HHW) facility at the Salt Lake County Landfill.
2. Process
 - a. Property owner or manager should perform regular inspections of dumpster for leaks, and have repairs made immediately by responsible party.
 - b. Do not overfill container so that the lid will not close.
 - c. Keep lid on container closed to prevent trash from blowing out or container filling with water.
3. Clean-up
 - a. Keep areas around garbage container clean of all garbage and debris.
 - b. Have garbage container emptied regularly to keep from overfilling. Special caution should be used for all lightweight trash because in the case of strong winds, this lightweight trash may be blown out of the garbage container. In this

- case, clean-up may be needed in roadways and/or landscape areas due to wind-blown debris.
- c. Wash out dumpsters as needed to keep odors from becoming a problem. Wash water must not enter into any storm drain system.
4. Documentation
 - a. Document completed cleanup activities in “SMP Inspection Report”.
 5. Frequency
 - a. Waste management should be ongoing at all times. property owner or manager should ensure all waste is disposed of in trash cans and ready for pickup.
 6. Inspections
 - a. Inspections should occur once a month.
 - b. Inspections should identify any damage to garbage containers, any cracks or holes which may allow waste to leak into roadways. (Replace container when necessary)
 - c. Inspections should ensure garbage container is being used properly without overfilling container and lid is closed.
 - d. Use inspections to ensure all SOPs are being followed.

STORM WATER CONVEYANCE SYSTEMS (SOP)

General:

This SOP is not expected to cover all necessary procedure actions. This SOP is allowed to be changed in good judgment when it is necessary for the proper protection and containment of pollutants. Any Changes of routine operations must be amended in this SOP.

1. Preparation
 - a. Inform owners and management that storm water systems cannot be used for disposing of materials.
 - b. Do visual inspection on outside of grate.
 - c. Check for broken parts of the system that may need to be replaced.
 - d. Do visual inspection inside cleanout boxes. (DO NOT ENTER ANY MANHOLE OR CLEANOUT BOX)
2. Process
 - a. Remove any large loose debris and sorbent materials with hand tools.
 - b. Clean system (pipes and boxes) using a high powered vacuum truck to suck out standing water and sediment.
 - c. Use a high pressure washer to break up any remaining material in the catch basins and cleanout boxes, while capturing resulting slurry with vacuum.
 - d. Once catch basins and clean out boxes are clean, clean any sediment that may remain within the pipes.
3. Clean-up

- a. When vacuum truck is full of sediment take it to designated locations to dump all sediment out of the truck into a drying bed.
- b. Wash down area before leaving the designated dump location.
4. Documentation
 - a. Document completed cleanup activities in “SMP Inspection Report”.
 - b. Record the amount of waste collected and number of catch basins cleaned and the area they were cleaned in. Keep any notes or comments of any problems encountered.
5. Frequency
 - a. Use inspection results and clean storm drain system when necessary.
6. Inspections
 - a. Inspections should occur twice a year or after a large storm event for the storm drain system.
 - b. Inspections should identify any flow obstructions, or damage to the system.
 - c. Inspections should identify any sediment buildup in pipes and clean out boxes. If more than 2” of sediment and debris is present in pipes or boxes then maintenance is needed.
 - d. Use inspections to ensure all SOPs are being followed.
 - e. Use inspection results to determine maintenance frequency.

SPILL RESPONSE (SOP)

General:

This SOP is not expected to cover all necessary procedure actions. This SOP is allowed to be changed in good judgment when it is necessary for the proper protection and containment of pollutants. Any Changes of routine operations must be amended in this SOP.

1. Preparation
 - a. Understand Material Safety Data Sheet (MSDS) for handling of product.
 - b. Supervisors contracted by property owner or manager are to ensure that employees handling and transporting chemicals are trained on the proper procedures.
 - c. Determine proper place of handling.
 - d. Have necessary containment and spill kits at handling place (location to be determined by property owner or manager)
 - e. Have proper Personal Protective Equipment (PPE) available and wear it prior to handling chemicals as necessary or as required.
2. Process
 - a. Wear proper PPE for the chemical being used, transported or handled.
 - b. Begin transfer or handling process.
 - c. Discontinue process if spills occur.
 - d. Disconnect and store handling equipment.

3. Clean-up
 - a. Do not wash spill down the storm drain.
 - b. Clean up spills with proper material using dry methods or other means that will pick the spill up. The dry method includes using sorbent materials, broom and shovel, and vacuum operations. If using water and/or detergents to clean the spilled material, this waste must be vacuumed or effectively picked up by other methods.
 - c. Dispose of contaminated material at appropriate facility. Appropriate facilities include dumpsters and receptacles so long as waste is solid at time of disposal. Liquid waste may be disposed in the sanitary sewer system after the following conditions have been met:
 - i. Dry cleanup methods have been used to remove the bulk of the spill and disposed per the Waste Management SOP.
 - ii. The liquid waste amounts are small and diluted with water. This is intended for spill cleanup waste only and never for the disposal of unused or spent liquids.
4. Documentation
 - a. Document completed cleanup activities in “SMP Inspection Report”.
5. Frequency
 - a. Spill response should occur after every spill event.
6. Inspections
 - a. Inspections should occur after every spill response event.
 - b. Use inspections to ensure all SOPs are being followed.

APPENDIX C – SMP RECORDKEEPING DOCUMENTS

MAINTENANCE SCHEDULE

Inspection Frequency	Site Infrastructure
Q	Parking and Road Maintenance
WS	Landscaping Maintenance
M	Waste Management
B, S	Stormwater Conveyance Systems
S	Spill Response

Inspection Frequency Key: A=annual, B=Bi-annually, Q=Quarterly, W=Weekly, WS=Weekly Seasonal, M=Monthly, S=following appreciable storm/spill event

RECORD INSPECTION ISN THE MAINTENANCE LOG

Inspection Means: Either; Traditional walk through, Awareness/Observation, and during regular maintenance operations while noting efficiencies/inefficiencies/concerns found, etc.

Stormwater Maintenance Plan (SMP)
 Lehi Block, Lehi City, Utah – November 4, 2019

MAINTENANCE LOG

Date	Maintenance Performed/Spill Events. Perform Maintenance per SOPs	Observation Notes, including but limited to; Inspection results, Observations, System Performance, (effectiveness/inefficiencies), SOP Usefulness, Concerns, Necessary Changes...	Initials

Annual Summary of LSWMP effectiveness, inefficiencies, problems, necessary changes, etc.

Stormwater Maintenance Plan (SMP)
 Lehi Block, Lehi City, Utah – November 4, 2019

SMP INSPECTION, MAINTENANCE AND CORRECTION REPORT

Operation/Program	Action Type Inspection / Maintenance	Date (Inspection/ Maintenance Performed)	Report: (inspection and correction results)

Stormwater Maintenance Plan (SMP)
Lehi Block, Lehi City, Utah – November 4, 2019

Annual SOP Training

SOP #	SOP	Trainer	Employees Trained / Service Contractors Informed of SOP	Date

SPILL REPORT FORM

Date of Spill _____ Time _____ Duration _____

Chemical name or identity of any substance involved in the spill:

Is it a hazardous substance? Yes No Comment:

Estimate amount spilled:

Parties involved:

Was spill reported to supervisor? Yes No Comments:

Explanation of spill:

Cleaning and disposal methods used:

Any discharge to storm drain? Yes No Comments:

Any known or anticipated acute or chronic health risks for exposed individuals?

List health precautions taken?

Was spill reported to the State? Yes No Comments:
