APPENDIX E: EXCAVATION PERMIT AND WATER METER MOVE PERMIT

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EXCAVATION PERMIT AND AGREEMENT

CITY INSPECTOR MUST INSPECT ALL WORK.
CALL HERRIMAN CITY OFFICES AT (801)446-5323,
48 HOURS IN ADVANCE TO ACTIVATE

HERRIMAN CITY

WORK LOCATION _____

APPLICATION DATE _____

RESPONSIBLE PARTY: _____

BILLING ADDRESS: _____

_____

PHONE (DAY): _____

(FAX): _____

(CELL): _____

EMAIL ADDRESS: _____

EST. ACTIVATION: DATE: _____

TIME: _____

PURPOSE: _____

PAVEMENT TYPE: _____

CONTRACTOR: _____

STATE LICENSE NO.: _____

PROJECT FOREMAN: _____

PHONE (DAY): _____

(FAX): _____

(CELL): _____

EMAIL ADDRESS: _____

CONST. START: DATE: _____

TIME: _____

PROPOSED COMP.: DATE: _____

TIME: _____

APPROX. CUT SIZE: LENGTH: _____

WIDTH: _____

DEPTH: _____

PROVIDE VICINITY CONSTRUCTION PLAN AND TRAFFIC CONTROL PLAN

Email request to: dbodrero@herriman.org or fax 838-9073

Permit valid for 15 days from issue. (Because of conditions beyond control of permittee, Herriman may grant written extension of time.)

Certain jobs will require a pre-construction meeting prior to commencement of any work. Applicant will be notified during permit application process if this will be required.

Asphalt / Concrete Fee: $250.00 $ _____

Asphalt / Concrete: _____ sq. ft. x $0.50 = $ _____

Shoulder / Landscape Fee: $125.00 $ _____

Shoulder / Landscape: _____ sq. ft. x $0.25 = $ _____

Boring Fee: $150.00 $ _____

Boring: _____ lf. x $0.50 = $ _____

Lane Closure = $50.00 x ____ of lanes x _____ days = $ _____

Estimated Bond Amount: _____ Total: $ _____

Approved By: _____ Date: _____

Inspector Assigned: _____

Comments: _____

_____

_____

_____

_____

_____ Inspector Initials: _____

Herriman Use Only: Permit #: _____ Bond Amount: _____ Activation Date: _____ Fee: _____

EXCAVATION PERMIT AND AGREEMENT

No streets shall be cut or excavated within Herriman City. All streets shall be bored or drilled by whatever means possible. However, after all methods have been exhausted, and an onsite inspection has occured by a Herriman City Inspector or City representative, a street excavation may be approved. The following guide lines for street cuts will apply: street surfacing; must be saw cut leaving well defined edges and not gouged with a backhoe or other similar equipment. The trench section shall conform to standards noted on the attached page of this permit. Monuments within the right-of-way shall not be disturbed without authorization of Herriman's engineer. Before permittee begins to dig, all public utility companies must be contacted for information pertaining to the location of utility company lines.

Permittee agrees to comply with all applicable ordinances and laws of Herriman and of the state of Utah and also with the Manual on Uniform Traffic Control Devices – Federal Highway Administration.

The purpose of this permit and agreement is to describe Herriman City policies for issuing permits to work in the public right of way. This permit controls excavation and construction operations. It is also implemented to cover special requirements for work in general, maintenance, private construction, and additions to utility systems in public ways. Permittee shall furnish all labor, material, and equipment as required to perform all excavation and rehabilitation for structures, trenches, roadways, including, but not limited to, disposal of excess material, dust control, and drainage.

This Permit is for the construction of water, gas, sewer, storm drains, underground cables, pole lines, or other facilities within the rights-of-way of Herriman City. It is issued with the understanding that the Permittee is responsible for restoring of the original ground or paved hard surface area to comply with the City's Engineering Design and Construction Standards, including but not limited to repair, cleanup, backfilling, compaction, stabilization, paving and other work necessary to place the site in acceptable condition following the conclusion of the work or the expiration or revocation of the Permit. Permittee is responsible for the removal of all asphalt, shoring, cribs, cofferdams, caissons, including all pumping, bailing, draining, sheeting, bracing, and all related items. Contractor is responsible to protect existing facilities, utilities, and structures affected by the excavation. All excavations shall comply with the ordinances and construction standards of the City and shall be conducted in a manner resulting in a minimum amount of interference or interruption of street or pedestrian traffic. Inconvenience to residents and businesses fronting on the public way shall be minimized.

This Permit shall not be transferred or assigned, and work shall not be performed under this Permit in any place other than that specified herein. Nothing herein shall prevent a Permittee from subcontracting the work to be performed under this Permit; provided, however, that the Permittee shall be responsible for the performance of the work under this Permit, and for all bonding, insurance, and other requirements of the ordinances of Herriman and of this Permit.

Prior to approval of the excavation permit, a traffic control plan must be submitted by the Permittee for review and approval of the City. The traffic plan is to be in conformance with the current Manual on Uniform Traffic Control Devices (MUTCD) and must be approved prior to excavation, construction, or any occupation of the public right-of-way. This manual provides regulations concerning traffic control, construction barricades, road closures, public and private access, and traffic controlling signing. Traffic control devices must be in place before traffic disturbance or excavation begins. The devices shall be maintained throughout the construction period and shall not be removed until all equipment and material are removed, excavation is backfilled, and temporary or permanent surface is installed. Traffic Engineer may require certified traffic control personnel during set up and tear-down of all traffic control devices. Lighted early warning arrow boards will be required on all major arterial and collector streets. The Permittee shall not obstruct the view of any traffic control devices. All disturbed traffic control devices shall be immediately replaced, cleaned or repaired as directed by the City. From sunset to sunrise, all barricades and excavations must be clearly outlined by adequate signal lights, etc.

Construction operations will be conducted in a manner that will minimize interference or interruption of roadway traffic, except during emergency conditions, or unless authorized by the City Engineer. Construction operations such as excavation, backfill and pavement restoration on arterial/collector streets shall be prohibited during peak traffic hours of 7:00 to 9:00 a.m. and 4:00 to 6:00 p.m. Permittee shall notify Salt Lake County Sheriff and Salt Lake County Fire Department forty-eight (48) hours in advance of all road closures. Permittee shall notify these Emergency Services upon completion and reopening of roadway.

Permittee shall provide free and unobstructed access to all pedestrian crosswalks, ADA access ramps, driveways, mailboxes, trash receptacles, fire hydrants, water gates, valves, manholes, drainage or other public service structures and property that may be required for emergency use. Permittee shall not remove such public service facilities and property or relocate same without proper coordination with the authorities charged with control and maintenance of same. Barricades in conformance with MUTCD or covered walkways for the protection of the general public shall be provided whenever any work or storage of materials is being done.

Excavation Operation:

1. Locating and Protecting Existing Utilities: The Permittee shall notify Blue Stakes at least two (2) working days prior to commencing work, and shall use extreme caution to avoid conflicts, contact or damage to existing utilities such as waterlines, storm drain lines, power lines, gas lines, street lights, fiber optic lines, telephone lines, television lines, sewer lines, poles and appurtenances during the course of construction. In case damage occurs, the Permittee will immediately notify the utility or company involved and Herriman City (446-5323).
2. Protection of Paved Surfaces Outside of Excavation Area: In order to avoid unnecessary damage to paved surfaces, backhoes, outriggers, track equipment or any other construction equipment that may prove damaging to asphalt are required to use rubber cleats or paving pads when operating on or crossing roadway surfaces.
3. Jacking and Boring of Buried Conduits: Jacking or boring of service lines under paved surfaces is preferred to trench excavation and may be required in some City Streets as designated by the Engineer. If open excavation for service lines is requested in a street which was paved or resurfaced within the last two years, an engineering evaluation and explanation of why boring is not feasible shall be presented to the Engineer. The Engineer shall approve or disapprove the application based on the merits of the arguments presented.
4. Tunneling: Tunneling is not allowed except when written permission is obtained from the Engineer.
5. Cutting of Sidewalks, Curbs Gutters etc.: Removal or alteration of any existing improvement, structures, landscaping or any other facility in the Public Way that is in conflict with the proposed excavation will be identified on the Permit. Sidewalk and curb & gutter may be saw cut and removed to the nearest control joint (score line). Any existing improvements damaged by operations outside of the limits of the trench shall be repaired or replaced in conformance with current Herriman City Standards and Specifications.

Cutting Pavement:

1. Pavement shall be cut in a neat, vertical straight line prior to excavation. All excavations within twenty four (24) inches of any structure, concrete, or edge of existing pavement surface shall remove and replace permanent surfacing to the concrete or structure. If more than 50% of the permanent surfacing of a traveled lane is impacted by the excavation, the entire lane width will be required to be saw cut, removed, and replaced in compliance with current City standards. Trenching or excavation is not permissible within eighteen (18) inches of any concrete structure, unless permitted by the Engineer. Any surface or underlying pavement outside the trench which is undermined or damaged by the trenching operation shall be removed to a neat, straight line, and replaced. In some areas where native, clean sands are present, the Engineer may require that trenching exceeding five (5) feet in depth be required to remove and replace surfacing for a minimum of two (2) times the depth unless direct contact shoring is provided to fully support the trench walls for full depth of the excavation. The use of drop hammer for pavement cutting is not allowed. Saw cutting or use of a (jackhammer) pavement breaker for cutting pavement are the only acceptable cutting methods.
2. All surface restoration shall utilize mechanical lay-down equipment for permanent asphaltic concrete restoration unless otherwise approved by the Engineer.

Open Trench:

1. Unpaved and open trench shall not exceed 500 lineal feet within the right-of-way. A maximum of 250 feet may be under construction while 250 feet is being paved. Construction of manholes or other appurtenances requiring added construction and cure time may be left unpaved for additional time provided they are properly barricaded. The Engineer may adjust these limits if conditions warrant.
2. All open trenches within the Public Way shall be barricaded and covered in conformance with the MUTCD. No open trenches will be allowed overnight. Any disturbed surfacing will be stabilized, compacted or temporarily surfaced at the end of each day. In certain circumstances, the Engineer may allow deeper trenches to be left open overnight with proper protection. Trenches more than five (5) feet deep shall not remain open overnight.
3. By approval of the Engineer, when backfill operations of an excavation in the traveled way, whether transverse or longitudinal, cannot be properly completed within a work day, steel plate bridging with non-skid surface and shoring may be required to preserve unobstructed traffic flow. In such cases, the contractor shall ensure that platting is structurally safe and adequate, but in no case less than the following requirements:

EXCAVATION PERMIT AND AGREEMENT

Trench Width	Minimum Plate Thickness
10″	½″
1′-11″	¾″
2′-7″	7/8″
3′-5″	1″
5′-3″	1 ¼″

Approach plate(s) and ending plate (if longitudinal placement) shall be attached to the roadway by minimum of two dowels through pre-drilled holes in the corners of the plate and drilled at least 3″ into the pavement. Subsequent plates are butted to each other. Fine graded asphalt concrete shall be compacted to form ramps, maximum (slope 8.5% with a minimum of 12″ taper) to cover all edges of the steel plates. When steel plates are removed, the dowel holes in the pavement shall be backfilled with either graded fines of asphalt concrete mix, concrete slurry or equivalent slurry that is approved by the Engineer. The contractor is responsible for maintenance of steel plates, shoring, asphalt concrete ramps, and ensuring that they meet minimum specifications.

Backfilling:

1. Backfill in Pipe Zone: Backfill in the pipe zone shall conform to the respective utility specifications and/or Herriman City specifications. Pipe Zone associated with Herriman City utilities shall comply with APWA 2007 Section 33 05 20 untreated base course grade ¾ per select fill target gradation curve. Contractor shall establish an average of 96% percent compaction based on modified proctor throughout the pipe zone.
2. Backfill above Pipe Zone:
   a. Horizontal Trenches: Cement Treated Fill (Flowable Fill) shall be used on all trenches that cross the right-of-way creating a right angle with the travel lanes. Cement Treated Fill shall be used in the trench above the pipe zone to the finished sub-base elevation. Permittee shall submit to Engineer for approval a mix design as established in the APWA 2007 section 33 05 20 and Special Provision Section 33 05 20.
   b. Longitudinal Trenches: Cement Treated Fill (Flowable Fill) shall be used on all trenches that are less than 50 feet in length with a right-of-way that runs parallel with the travel lane. Cement Treated Fill shall be used in the trench above the pipe zone to the finished sub-base elevation. Permittee shall submit to Engineer for approval a mix design as established in the APWA 2007 section 32 05 10. Backfill material within longitudinal trenches greater than 50 feet shall comply with APWA 2007 Section 33 05 20 untreated base course grade ¾ per select fill target gradation curve. Contractor shall establish an average of 96% compaction based on modified proctor throughout the pipe zone.
3. Placement of Backfill Lifts: Place backfill lifts such that the new utilities are not displaced or damaged.
   a. Maintain specified lift thickness and compaction density throughout the backfill in compliance with APWA 2007 Section 33 05 20 and with Herriman City Standards and Specifications. Maximum lift thickness before compaction is 8-inches. Mechanically compact each lift to 96% average compaction of ASTM D-1557 modified proctor.
   b. Place backfill with ±2% of optimum moisture content. Moisture shall be applied uniformly to material.

Resurfacing:

1. Restoration of Right of Way Improvements: All improvements and appurtenances impacted or damaged by the Permittee shall be restored or replaced to an acceptable condition, at least equal in size, line performance, quality and grade. All restoration shall comply with Herriman City Standards and Specifications. Applications for exceptions must be in writing and approved by the Engineer.
2. Bituminous Materials: Bituminous Material shall comply with APWA 2007 Standard Specification Section 32 12 05 Asphalt Concrete and Section 32 12 16 Plant Mix Asphalt Concrete Paving. The ¾ inch gradation is required for the surface course. Ambient temperatures of fifty (50) degrees are required for permanent asphalting.
3. Tack Coat: Tack coat the exposed vertical edges of asphalt per APWA 2007 Standard Specification Section 32 12 14 Tack Coat.
4. Finishing of Asphalt Surfaces: Pavement surfaces distortion shall not exceed ¼ inch deviation in ten (10) feet. Measurement shall be made using a ten (10) foot long straight edge. Permittee shall provide a seal coat, grinding or approved repair if road restoration does not comply with tolerances.
5. Compaction: Compact each lift in conformance with APWA 2007 Standard Specifications Section 32 12 16 Plant Mix Asphalt Paving. Asphalt compaction shall be accepted when the density reaches a minimum of 96% and maximum of 98% based on laboratory Marshall Method values (ASTM D 5581).
6. Structures to Finish Grade: All manholes and other utility access structures shall be raised and collared according to Herriman City Standard and Specifications. Permittee shall protect concrete collars with metal plates on all collector and arterial streets for a minimum of three (3) days or until specified strength of the concrete is attained.
7. Street Striping Restoration: Permittee shall notify Engineer of any street striping damaged, removed, or marred by construction operations. Herriman City may repair or approve Permittee to repair striping; but, in either case, the cost shall be borne by Permittee.

Environmental Control:

1. Dust and Debris: Permittee shall control dust and debris at the work site, adjacent neighborhoods, and rights-of-way at all times. If necessary, wet down dusty areas with water and provide containers for debris. The Engineer may issue a stop work order if dust and debris is not controlled. Immediate stop work order with penalties may be issued for tracking mud, soil or debris into the public way or for washing any contaminant or debris into storm drain, ditch, channel, pipe or gutter, etc. To rescind the stop work order, the Engineer may require facilities to be installed such to prevent further tracking of soil or debris into any public way.
2. Construction activities shall be limited to normal working hours between 7:00 a.m. and 7:00 p.m., unless otherwise approved or restricted by the Engineer.
3. Clean up: Permittee shall remove all equipment, material, barricades and similar items from the right-of-way. Areas used for storage of excavated material shall be smoothed and returned to their original contour and condition. Vacuum sweeping or hand sweeping is required when the City determines current cleaning method is ineffective or inadequate.

It is further understood and agreed that the Permittee is responsible for any and all costs, damages and liabilities, which may accrue or be claimed to accrue by reason of any work performed under the Permit. The Permittee agrees to save the City, its officers, employees and agents harmless from any and all costs, damages and liabilities which may accrue or be claimed to accrue by reason of any work performed under this Permit. The issuance and acceptance of this Permit shall constitute such a hold harmless agreement by the Permittee.

This Permit shall neither be construed as imposing upon the City, its officers, employees, agents, volunteers or assigns any liability or responsibility for damages to any person injured by or by reason of the performance of any work within the public way, or under this Permit; nor shall the City, its officers, officials, employees, agents, volunteers or assigns thereof be deemed to have assumed any such liability or responsibility by reason of inspection, the issuance of this Permit, or the approval of any work.

Permittee shall restore any public way to its original condition and an irrevocable letter of credit, escrow agreement, or cash deposit bond must be filed with the City prior to excavation. **Repair of excavation perpendicular to traveled lanes shall be complete within seventy-two (72) hours from the time excavation begins.** A penalty of $150.00 per day will be assessed for restoration not completed within such seventy-two (72) hour period without a written time extension from the City Engineer. Repair of excavation parallel to traveled lanes **shall commence within ten (10) days** from the time excavation begins and be **completed within fifteen (15) days** from the time excavation begins. A penalty of $150.00 per day will be assessed for restoration not completed within such fifteen (15) day period without written time extension from the City Engineer. **Only a minimal open trench (to be determined by the City Engineer or other designee appointed by the City Engineer) will be allowed overnight.** All construction activities will utilize Best Management Practices (BMP's) in such a manner as to minimize erosion and deposition of sediments and other pollutants into storm drainage facilities and/or waters of the State. All restoration work shall be guaranteed by City bond requirements. If the Permittee does not restore properties to their original condition within the time indicated herein, it is agreed that the City shall make the necessary restoration at Permittee's expense, including but not limited to, charges against the bond, which expense shall be deemed to include interest at the current rate until paid in full.

Sidewalks and streets shall not be obstructed. Excavated materials shall be removed from the job site during the construction process. Finished grades must be restored to original grade immediately upon completion of site / job specific, improvements for work permitted on sidewalks and roads. Temporary materials may be used upon approval of the City's Public Works Inspector. All concrete and asphalt replacement behind curb must be completed within forty-eight (48) hours of completion of all groundwork. All work must be inspected and approved by the City's Public Work Inspector. All inspections shall require one day (24 hours) advance notice by notifying the City at 801-446-5323.

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WATER EXCAVATION PERMIT AND AGREEMENT

CITY INSPECTOR MUST INSPECT ALL WORK.
CALL MARTIN BARKER AT (801) 419-6783
48 HOURS IN ADVANCE TO ACTIVATE

WORK LOCATION _____

RESPONSIBLE PARTY: _____

BILLING ADDRESS: _____

_____

PHONE (DAY): _____

(FAX): _____

(CELL): _____

EMAIL ADDRESS: _____

EST. ACTIVATION: DATE: _____

TIME: _____

PURPOSE: _____

PAVEMENT TYPE: _____

PROVIDE VICINITY CONSTRUCTION PLAN AND TRAFFIC CONTROL PLAN

APPLICATION DATE _____

CONTRACTOR: _____

STATE LICENSE NO.: _____

PROJECT FOREMAN: _____

PHONE (DAY): _____

(FAX): _____

(CELL): _____

EMAIL ADDRESS: _____

CONST. START: DATE: _____

TIME: _____

PROPOSED COMP.: DATE: _____

TIME: _____

APPROX. CUT SIZE: LENGTH: _____

WIDTH: _____

DEPTH: _____

Email request to: dbodrero@herriman.org or fax 838-9073

Permit valid for 15 days from issue. (Because of conditions beyond control of permittee, Herriman may grant written extension of time.)

Shoulder / Landscape Fee: $125.00 **$** _____

Shoulder / Landscape: _____ **sq. ft. x $0.25 =** **$** _____

Inspector Assigned: Martin Barker **Total: $** _____

Sketch of work to be completed

***Note: This permit is to be used only for moving water meters and related type of work. If asphalt is to be cut, boring operations are to be used, or any lane closures are to be associated with this work, the City's standard Excavation Permit shall be used.**

Herriman Use Only: Permit #: WE_____ Bond Amount:_____ Paid:_____ Fee:_____

WATER EXCAVATION PERMIT AND AGREEMENT

The trench section shall conform to standards noted on the attached page of this permit. Monuments within the right-of-way shall not be disturbed without authorization of Herriman's engineer. Before permittee begins to dig, all public utility companies must be contacted for information pertaining to the location of utility company lines.

Permittee agrees to comply with all applicable ordinances and laws of Herriman and of the state of Utah.

The purpose of this permit and agreement is to describe Herriman City policies for issuing permits to work in the public right of way. This permit controls excavation and construction operations. It is also implemented to cover special requirements for work in general, maintenance, private construction, and additions to utility systems in public ways. Permittee shall furnish all labor, material, and equipment as required to perform all excavation and rehabilitation for structures, trenches, roadways, including, but not limited to, disposal of excess material, dust control, and drainage.

This Permit is for the construction of water facilities within the rights-of-way of Herriman City. It is issued with the understanding that the Permittee is responsible for restoring of the original ground or paved hard surface area to comply with the City's Engineering Design and Construction Standards, including but not limited to repair, cleanup, backfilling, compaction, stabilization and other work necessary to place the site in acceptable condition following the conclusion of the work or the expiration or revocation of the Permit. Permittee is responsible for the removal of all shoring, cribs, cofferdams, caissons, including all pumping, bailing, draining, sheeting, bracing, and all related items. Contractor is responsible to protect existing facilities, utilities, and structures affected by the excavation. All excavations shall comply with the ordinances and construction standards of the City and shall be conducted in a manner resulting in a minimum amount of interference or interruption of street or pedestrian traffic. Inconvenience to residents and businesses fronting on the public way shall be minimized.

This Permit shall not be transferred or assigned, and work shall not be performed under this Permit in any place other than that specified herein. Nothing herein shall prevent a Permittee from subcontracting the work to be performed under this Permit; provided, however, that the Permittee shall be responsible for the performance of the work under this Permit, and for all bonding, insurance, and other requirements of the ordinances of Herriman and of this Permit.

Permittee shall provide free and unobstructed access to all pedestrian crosswalks, ADA access ramps, driveways, mailboxes, trash receptacles, fire hydrants, water gates, valves, manholes, drainage or other public service structures and property that may be required for emergency use. Permittee shall not remove such public service facilities and property or relocate same without proper coordination with the authorities charged with control and maintenance of same. Barricades in conformance with MUTCD or covered walkways for the protection of the general public shall be provided whenever any work or storage of materials is being done.

Excavation Operation:

1. Locating and Protecting Existing Utilities: The Permittee shall notify Blue Stakes at least two (2) working days prior to commencing work, and shall use extreme caution to avoid conflicts, contact or damage to existing utilities such as waterlines, storm drain lines, power lines, gas lines, street lights, fiber optic lines, telephone lines, television lines, sewer lines, poles and appurtenances during the course of construction. In case damage occurs, the Permittee will immediately notify the utility or company involved and Herriman City (446-5323).
2. Protection of Paved Surfaces Outside of Excavation Area: In order to avoid unnecessary damage to paved surfaces, backhoes, outriggers, track equipment or any other construction equipment that may prove damaging to asphalt are required to use rubber cleats or paving pads when operating on or crossing roadway surfaces.
3. Cutting of Sidewalks, Curbs Gutters etc.: Removal or alteration of any existing improvement, structures, landscaping or any other facility in the Public Way that is in conflict with the proposed excavation will be identified on the Permit. Sidewalk and curb & gutter may be saw cut and removed to the nearest control joint (score line). Any existing improvements damaged by operations outside of the limits of the trench shall be repaired or replaced in conformance with current Herriman City Standards and Specifications.

Open Trench:

1. All open trenches within the Public Way shall be barricaded and covered in conformance with the MUTCD. No open trenches will be allowed overnight. In certain circumstances, the Engineer may allow deeper trenches to be left open overnight with proper protection. Trenches more than five (5) feet deep shall not remain open overnight.

Backfilling:

1. Backfill in Pipe Zone: Backfill in the pipe zone shall conform to the respective utility specifications and/or Herriman City specifications. Pipe Zone associated with Herriman City utilities shall comply with APWA 2007 Section 33 05 20 untreated base course grade ¾ per select fill target gradation curve. Contractor shall establish an average of 96% percent compaction based on modified proctor throughout the pipe zone.
2. Placement of Backfill Lifts: Place backfill lifts such that the new utilities are not displaced or damaged.
   a. Maintain specified lift thickness and compaction density throughout the backfill in compliance with APWA 2007 Section 330520 and with Herriman City Standards and Specifications. Maximum lift thickness before compaction is 8-inches. Mechanically compact each lift to 96% average compaction of ASTM D-1557 modified proctor.
   b. Place backfill with ±2% of optimum moisture content. Moisture shall be applied uniformly to material.

Environmental Control:

1. Dust and Debris: Permittee shall control dust and debris at the work site, adjacent neighborhoods, and rights-of-way at all times. If necessary, wet down dusty areas with water and provide containers for debris. The Engineer may issue a stop work order if dust and debris is not controlled. Immediate stop work order with penalties may be issued for tracking mud, soil or debris into the public way or for washing any contaminant or debris into storm drain, ditch, channel, pipe or gutter, etc. To rescind the stop work order, the Engineer may require facilities to be installed such to prevent further tracking of soil or debris into any public way.
2. Construction activities shall be limited to normal working hours between 7:00 a.m. and 7:00 p.m., unless otherwise approved or restricted by the Engineer.
3. Clean up: Permittee shall remove all equipment, material, barricades and similar items from the right-of-way. Areas used for storage of excavated material shall be smoothed and returned to their original contour and condition. Vacuum sweeping or hand sweeping is required when the City determines current cleaning method is ineffective or inadequate.

It is further understood and agreed that the Permittee is responsible for any and all costs, damages and liabilities, which may accrue or be claimed to accrue by reason of any work performed under the Permit. The Permittee agrees to save the City, its officers, employees and agents harmless from any and all costs, damages and liabilities which may accrue or be claimed to accrue by reason of any work performed under this Permit. The issuance and acceptance of this Permit shall constitute such a hold harmless agreement by the Permittee.

This Permit shall neither be construed as imposing upon the City, its officers, employees, agents, volunteers or assigns any liability or responsibility for damages to any person injured by or by reason of the performance of any work within the public way, or under this Permit; nor shall the City, its officers, officials, employees, agents, volunteers or assigns thereof be deemed to have assumed any such liability or responsibility by reason of inspection, the issuance of this Permit, or the approval of any work.

Permittee shall restore any public way to its original condition and an irrevocable letter of credit, escrow agreement, or cash deposit bond must be filed with the City prior to excavation. All construction activities will utilize Best Management Practices (BMP's) in such a manner as to minimize erosion and deposition of sediments and other pollutants into storm drainage facilities and/or waters of the State. All restoration work shall be guaranteed by City bond requirements. If the Permittee does not restore properties to their original condition within the time indicated herein, it is agreed that the City shall make the necessary restoration at Permittee's expense, including but not limited to, charges against the bond, which expense shall be deemed to include interest at the current rate until paid in full.

Sidewalks and streets shall not be obstructed. Excavated materials shall be removed from the job site during the construction process. Finished grades must be restored to original grade immediately upon completion of site / job specific improvements for work permitted on sidewalks. Temporary materials may be used upon approval of the City's Public Works Inspector. All concrete replacement behind curb must be completed within forty-eight (48) hours of completion of all groundwork. All work must be inspected and approved by the City's Public Work Inspector. **All inspections shall require one day (24 hours) advance notice by notifying the City at 801-446-5323.**

METER BOX
INSPECTION REPORT

13011 So. Pioneer St., Herriman, UT 84096
TEL 801-446-5323 FAX 801-446-5324

Date of Inspection: _____

Time of Inspection: _____ **AM/PM**

DEVELOPMENT NAME_____ **LOCATION:**_____

REQUESTED BY_____**PHONE NO.:**_____

INSPECTION			
Type	Result		
	Approved	Correction Required	Re-inspection Required
METER BOXES			
21' diameter	☐	☐	☐
Good condition	☐	☐	☐
Within property lines	☐	☐	☐
Proper heigth with sidewalk & curb	☐	☐	☐
Backfill in meter boxes	☐	☐	☐
Locate wire inside of box	☐	☐	☐
Wirenut and DBY	☐	☐	☐
Ring is in good condition	☐	☐	☐
Lid is in good condition w/2" hole	☐	☐	☐
Depth of setter 18"-20"	☐	☐	☐
Compression Couplings installed	☐	☐	☐
Compression fittings used at setter and pipe ends	☐	☐	☐
Setter runs straight away from curb	☐	☐	☐
Inserts have been installed with all compression fittings (pipe ends)	☐	☐	☐
Correct size and type of pipe	☐	☐	☐
Sidwalk is found in good condition	☐	☐	☐
Curb is found in good condition	☐	☐	☐

FOOTNOTES:

GIS LOCATE YES NO

INSPECTION REQUESTED	Unable to Make Inspection Because:
☐ Meter Set Request ☐ Other:	☐ Work Incomplete ☐ Weather Related ☐ Plans not Approved

Comments:

N

Inspected by:_____

Signature:_____

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