

ADDENDUM NO. 1
to the
BIDDING DOCUMENTS

for the

TETON COUNTY LANDFILL
WASTE RELOCATION AND EARTHWORKS PROJECT

by

TETON COUNTY
Integrated Solid Waste and Recycling
PO Box 9088
Jackson, WY 83002

ADDENDUM DATE: March 22, 2016

This Addendum forms a part of the Bid described above. The original Bidding Documents remain in full force and effect except as modified by the following which shall take precedence over any contrary provisions in the prior documents.

Each Bidder shall acknowledge receipt of this Addendum by affixing their signature below, by noting this Addendum on the Bid Form, and by attaching this Addendum cover sheet to the Bid.

APPROVED: (GOLDER ASSOCIATES, INC.)



Name: Jeff Rusch, P.E.
Title: Senior Project Engineer

ACKNOWLEDGMENT OF RECEIPT OF ADDENDUM (BIDDER)

Firm

By: Signature

Title

Date Received

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PO Box 9088
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ADDENDUM DATE: March 22, 2016

This Addendum is hereby made a part of the Bidding Documents for the above titled project, to the same extent as though it were originally contained therein.

The Bidding Documents for the above referenced project dated March 2016 are hereby amended as follows:

EJCDC C-410, Bid Form (PAGES 1-4 ONLY)

1. Bid Items are renumbered to be consistent with Bid Item numbers in the modified Section 01 22 13 - Measurement and Payment.
2. Bid Form is modified to eliminate unit pricing on bracketed quantity basis for Bid Items 6 and 7. Bidders shall provide unit prices for Bid Items 6 and 7 based on the modified estimated quantities.
3. Estimated quantities are modified for Bid Items 8, 10, and 11.
4. Unit of measurement for Bid Item 11 is modified from square yard to ton.
5. Article 6.02 is modified to reference Liquidated Damages provisions of the Agreement.

EJCDC C-520, Agreement

1. Paragraph 6.02(A)(1)(c) is added to indicate that Contractor may designate an interest bearing account for retainage in accordance with W.S. 16-6-702, -704, and -705.
2. Article 4.03 is modified to include standard Teton County liquidated damages conditions.

EJCDC C-700, General Conditions (PAGES 60-61 ONLY)

1. Paragraph 13.03(D) regarding unit pricing on bracketed quantity basis is deleted.

Section 01 11 00 – Summary of Work

1. Article 1.2, Paragraph A is modified to reference the correct project name "Teton County Landfill Waste Relocation and Earthworks Project."
2. Article 1.3, Paragraph A(13) is modified to include flared end sections for culvert pipes.

Section 01 22 13 – Measurement and Payment

1. Bid Items are renumbered.
2. Unit of measurement for Bid Item 11 is modified from square yard to ton.
3. Bid Items 15, 16, and 17 are modified to include flared end sections and indicate that costs of flared end sections are considered incidental to the culvert pipe unit prices.

Section 33 42 13 – Pipe Culverts

1. Parts 2 and 3 are modified to include specifications for culvert flared end sections.

Contract Drawings

1. All Contract Drawings are modified to reference the correct project name “Teton County Landfill Waste Relocation and Earthworks Project.”
2. Drawing 7 is modified to identify locations for culvert flared end sections.

END OF ADDENDUM

This document has important legal consequences; consultation with an attorney is encouraged with respect to its use or modification. This document should be adapted to the particular circumstances of the contemplated Project and the controlling Laws and Regulations.

BID FORM
FOR CONSTRUCTION CONTRACTS
TETON COUNTY LANDFILL
WASTE RELOCATION AND EARTHWORKS PROJECT

Prepared by



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BID FORM

**TETON COUNTY LANDFILL
WASTE RELOCATION AND EARTHWORKS PROJECT**

**ADDENDUM 1
MARCH 22, 2016**

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ARTICLE 1 – BID RECIPIENT

1.01 This Bid is submitted to:

TETON COUNTY, WYOMING
320 S. King St.
Jackson, WY, 83001

1.02 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

ARTICLE 2 – BIDDER’S ACKNOWLEDGEMENTS

2.01 Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for 60 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.

ARTICLE 3 – BIDDER’S REPRESENTATIONS

3.01 In submitting this Bid, Bidder represents that:

A. Bidder has examined and carefully studied the Bidding Documents, and any data and reference items identified in the Bidding Documents, and hereby acknowledges receipt of the following Addenda:

<u>Addendum No.</u>	<u>Addendum, Date</u>
_____	_____
_____	_____
_____	_____
_____	_____

B. Bidder has visited the Site, conducted a thorough, alert visual examination of the Site and adjacent areas, and become familiar with and satisfied itself as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.

C. Bidder is familiar with and has satisfied itself as to all Laws and Regulations that may affect cost, progress, and performance of the Work.

D. Bidder has carefully studied the Bidding Documents and is aware of all: (1) reports of explorations and tests of subsurface conditions at or adjacent to the Site and all drawings of physical conditions relating to existing surface or subsurface structures at the Site that have been identified in the SupplementaryGeneral Conditions, especially with respect to Technical Data in such reports and drawings, and (2) reports and drawings relating to Hazardous Environmental Conditions, if any, at or adjacent to the Site that have been identified in the SupplementaryGeneral Conditions, especially with respect to Technical Data in such reports and drawings.

- E. Bidder has considered the information known to Bidder itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Bidding Documents; and any Site-related reports and drawings identified in the Bidding Documents, with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder; and (3) Bidder's safety precautions and programs.
- F. Bidder agrees, based on the information and observations referred to in the preceding paragraph, that no further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance of the Work at the price bid and within the times required, and in accordance with the other terms and conditions of the Bidding Documents.
- G. Bidder is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.
- H. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and confirms that the written resolution thereof by Engineer is acceptable to Bidder.
- I. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance and furnishing of the Work.
- J. The submission of this Bid constitutes an incontrovertible representation by Bidder that Bidder has complied with every requirement of this Article, and that without exception the Bid and all prices in the Bid are premised upon performing and furnishing the Work required by the Bidding Documents.

ARTICLE 4 – BIDDER'S CERTIFICATION

4.01 Bidder certifies that:

- A. This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any collusive agreement or rules of any group, association, organization, or corporation;
- B. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid;
- C. Bidder has not solicited or induced any individual or entity to refrain from bidding; and
- D. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 4.01.D:
 - 1. "corrupt practice" means the offering, giving, receiving, or soliciting of any thing of value likely to influence the action of a public official in the bidding process;
 - 2. "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;

3. "collusive practice" means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive levels; and
4. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

ARTICLE 5 – BASIS OF BID

5.01 Bidder will complete the Work in accordance with the Contract Documents for the following lump sums and unit price(s):

Item No.	Description	Unit	Estimated Quantity	Bid Unit Price	Bid Price
1	Mobilization/Demobilization	LS	1	\$	\$
2	Special and Hazardous Waste Storage and Handling Area	LS	1	\$	\$
3	Existing Surface Water Inlet Connection	LS	1	\$	\$
4	Force Account	LS	1	\$200,000	\$200,000
5	Strip Topsoil and Stockpile	CY	21,780	\$	\$
6	Waste Excavation, Haul, Place, and Cover	CY-	<u>300,000</u>	\$	\$
7	Clean Soil Excavation, Haul, Placement, and Compaction	CY-	<u>175,000</u>	\$	\$
7x8	Clean Soil Excavation, Stockpile, Backfill, and Compaction	CY	<u>25,000</u>	\$	\$
89	Backfill with Existing Site Debris	CY	2,500	\$	\$
910	Clean Soil Borrow Excavation, Haul, Backfill, Compact, and Grade	CY	<u>50,000</u>	\$	\$
1011	WYDOT Class W Road Base	<u>ton</u>	<u>4,730</u>	\$	\$
1112	Finish Grading Stormwater Channels	LF	1,480	\$	\$
1213	Precast Surface Water Inlet Structure	ea	1	\$	\$
1314	Concrete Surface Water Channel	CY	90	\$	\$
1415	18-inch CMP Culvert Pipe	LF	280	\$	\$
1516	30-inch CMP Culvert Pipe	LF	500	\$	\$
1617	36-inch CMP Culvert Pipe	LF	330	\$	\$
1718	Riprap	ton	1,675	\$	\$
1819	Seed/Mat/Fertilize – Steep Slopes	ac	5	\$	\$
1920	Seed/Mulch/Fertilize – 4H:1V Slopes	ac	27	\$	\$
Total of All Unit Price Bid Items				\$	

Bidder acknowledges that (1) each Bid Unit Price includes an amount considered by Bidder to be adequate to cover Contractor's overhead and profit for each separately identified item, and (2) estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all unit price Bid items will be based on actual quantities, determined as provided in the Contract Documents.

Total of Unit Price Bids = Total Bid Price \$ _____

Total Bid Price in words: _____

ARTICLE 6 – TIME OF COMPLETION

- 6.01 Bidder agrees that the Work will be substantially complete within 171 calendar days after the date when the Contract Times commence to run as provided in Paragraph 4.01 of the General Conditions, and will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions within 30 calendar days after the date when the Contract Times commence to run.
- 6.02 Bidder accepts the provisions of the Agreement as to liquidated damages.

ARTICLE 7 – ATTACHMENTS TO THIS BID

- 7.01 The following documents are submitted with and made a condition of this Bid:
- A. Required Bid security;
 - B. List of Proposed Subcontractors;
 - C. List of Proposed Suppliers;
 - D. Project Sequencing Narrative and/or Schedule;
 - ~~C.E.~~ Evidence of authority to do business in the state of the Project; or a written covenant to obtain such license within the time for acceptance of Bids;
 - ~~D.F.~~ Contractor's Wyoming License No.: ;
 - ~~E.G.~~ Certification of Non Collusion Bidding
 - ~~F.H.~~ Certification of Non-Discrimination
 - ~~G.I.~~ Certification of EEO Performance
 - ~~H.J.~~ Addenda
 - ~~I.K.~~ Proposal Execution Checklist
 - ~~J.L.~~ Bid Bond Execution Checklist

ARTICLE 8 – DEFINED TERMS

- 8.01 The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, ~~the General Conditions,~~ and the SupplementaryGeneral Conditions.

**AGREEMENT
BETWEEN OWNER AND CONTRACTOR FOR
CONSTRUCTION CONTRACT (STIPULATED PRICE)
TETON COUNTY LANDFILL
WASTE RELOCATION AND EARTHWORKS PROJECT**

Prepared by



Issued and Published Jointly by



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AGREEMENT
BETWEEN OWNER AND CONTRACTOR
FOR CONSTRUCTION CONTRACT (STIPULATED PRICE)

THIS AGREEMENT is by and between _____ (“Owner”) and
_____ (“Contractor”).

Owner and Contractor hereby agree as follows:

ARTICLE 1 – WORK

1.01 Contractor shall complete all Work as specified or indicated in the Contract Documents. The Work is generally described as follows:

ARTICLE 2 – THE PROJECT

2.01 The Project, of which the Work under the Contract Documents is a part, is generally described as follows: The Teton County Landfill Waste Relocation and Earthworks Project.

ARTICLE 3 – ENGINEER

3.01 The Project has been designed by Golder Associates Inc.

3.02 The Owner has retained Golder Associates Inc. (“Engineer”) and Peak GeoSolutions (“Owner’s Representative” and CQA Engineer”) to act as Owner’s representative, assume all duties and responsibilities, and have the rights and authority assigned to Engineer in the Contract Documents in connection with the completion of the Work in accordance with the Contract Documents.

ARTICLE 4 – CONTRACT TIMES

4.01 *Time of the Essence*

A. All time limits for Milestones, if any, Substantial Completion, and completion and readiness for final payment as stated in the Contract Documents are of the essence of the Contract.

4.02 *Contract Times: Days*

A. The Work will be substantially completed within 171 days after the date when the Contract Times commence to run as provided in Paragraph 4.01 of the General Conditions, and completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions within 30 days after the date when the Contract Times ~~commence to run~~expire. Substantial Completion shall mean that the Work is sufficiently complete in accordance with the Contract Documents such that the Owner can utilize the site for its intended purpose and resume normal site operations.

4.03 *Liquidated Damages*

- A. Contractor and Owner recognize that time is of the essence as stated in Paragraph 4.01 above and that Owner will suffer financial and other losses if the Work is not completed and Milestones not achieved within the times specified in Paragraph 4.02 above, plus any extensions thereof allowed in accordance with the Contract. The parties also recognize the delays, expense, and difficulties involved in proving in a legal or arbitration proceeding the actual loss suffered by Owner if the Work is not completed on time. Accordingly, instead of requiring any such proof, Owner and Contractor agree that as liquidated damages for delay (but not as a penalty):
- B. Substantial Completion: Contractor shall pay Owner \$500.00 for each day that expires after the time (as duly adjusted pursuant to the Contract) specified in Paragraph 4.02.A above for Substantial Completion until the Work is substantially complete.
- C. Completion of Remaining Work: After Substantial Completion, if Contractor shall neglect, refuse, or fail to complete the remaining Work within the Contract Time (as duly adjusted pursuant to the Contract) for completion and readiness for final payment, Contractor shall pay Owner \$500.00 for each day that expires after such time until the Work is completed and ready for final payment.
- D. Liquidated damages for failing to timely attain Substantial Completion and final completion are not additive and will not be imposed concurrently.
- E. *Bonus*: Contractor and Owner further recognize the Owner will realize financial and other benefits if the Work is completed prior to the time specified for Substantial Completion. Accordingly, Owner and Contractor agree that as a bonus for early completion, Owner shall pay Contractor \$500.00 for each day prior to the time specified in Paragraph 4.02 for Substantial Completion (as duly adjusted pursuant to the Contract) that the Work is substantially complete. The maximum value of the bonus shall be limited to \$15,000.00.

4.04 *Special Damages*

- A. ~~In addition to the amount provided for liquidated damages,~~ Contractor shall reimburse Owner (1) for any fines or penalties imposed on Owner as a direct result of the Contractor's failure to attain Substantial Completion according to the Contract Times, and (2) for the actual costs reasonably incurred by Owner for engineering, construction observation, inspection, and administrative services needed after the time specified in Paragraph 4.02 for Substantial Completion (as duly adjusted pursuant to the Contract), until the Work is substantially complete.
- B. After Contractor achieves Substantial Completion, if Contractor shall neglect, refuse, or fail to complete the remaining Work within the Contract Times, Contractor shall reimburse Owner for the actual costs reasonably incurred by Owner for engineering, construction observation, inspection, and administrative services needed after the time specified in Paragraph 4.02 for Work to be completed and ready for final payment (as duly adjusted pursuant to the Contract), until the Work is completed and ready for final payment.

ARTICLE 5 – CONTRACT PRICE

- 5.01 Owner shall pay Contractor for completion of the Work in accordance with the Contract Documents the amounts that follow, subject to adjustment under the Contract:

~~A.~~ For all Work other than Unit Price Work, a lump sum of: \$ _____.

All specific cash allowances are included in the above price in accordance with Paragraph 13.02 of the General Conditions.

~~B.A.~~ For all Lump Sum and Unit Price Work, an amount equal to the sum of the extended prices (established for each separately identified item of ~~Unit Price~~ Work by lump sum or by multiplying the unit price times the actual quantity of that item):

Unit Price Work					
Item No.	Description	Unit	Estimated Quantity	Unit Price	Extended Price
Total of all Extended Prices for Unit Price Work (subject to final adjustment based on actual quantities)					\$ _____

The extended prices for Unit Price Work set forth as of the Effective Date of the Contract are based on estimated quantities. As provided in Paragraph 13.03 of the General Conditions, estimated quantities are not guaranteed, and determinations of actual quantities and classifications are to be made by Engineer.

~~C.B.~~ Total of Lump Sum Amount and Unit Price Work (subject to final Unit Price adjustment) \$ _____.

~~D.C.~~ For all Work, at the prices stated in Contractor's Bid, attached hereto as an exhibit.

ARTICLE 6 – PAYMENT PROCEDURES

6.01 Submittal and Processing of Payments

A. Contractor shall submit Applications for Payment in accordance with Article 15 of the General Conditions. Applications for Payment will be processed by Engineer as provided in the General Conditions.

6.02 Progress Payments; Retainage

A. Owner shall make progress payments on account of the Contract Price on the basis of Contractor's Applications for Payment on or about the _____ day of each month during performance of the Work as provided in Paragraph 6.02.A.1 below, provided that such Applications for Payment have been submitted in a timely manner and otherwise meet the requirements of the Contract. All such payments will be measured by the Schedule of Values established as provided in the General Conditions (and in the case of Unit Price Work based on the number of units completed) or, in the event there is no Schedule of Values, as provided elsewhere in the Contract.

1. Prior to Substantial Completion, progress payments will be made in an amount equal to the percentage indicated below but, in each case, less the aggregate of payments previously made and less such amounts as Owner may withhold, ~~including but not limited to liquidated damages,~~ in accordance with the Contract
 - a. 90 percent of Work completed (with the balance being retainage). If the Work has been 50 percent completed as determined by Engineer, and if the character and progress of the Work have been satisfactory to Owner and Engineer, then as long as the character and progress of the Work remain satisfactory to Owner and Engineer, there will be no additional retainage; and
 - b. 90 percent of cost of materials and equipment not incorporated in the Work (with the balance being retainage).
 - ~~b.c.~~ Contractor may designate an interest bearing account for retainage in accordance with W.S. 16-6-702, -704, and -705.
 - ~~c.d.~~ Upon Substantial Completion, Owner shall pay an amount sufficient to increase total payments to Contractor to 100 percent of the Work completed, less such amounts set off by Owner pursuant to Paragraph 15.01.E of the General Conditions, and less 200 percent of Engineer's estimate of the value of Work to be completed or corrected as shown on the punch list of items to be completed or corrected prior to final payment.

6.03 Final Payment

- A. Upon final completion and acceptance of the Work in accordance with Paragraph 15.06 of the General Conditions, Owner shall pay the remainder of the Contract Price as recommended by Engineer as provided in said Paragraph 15.06.

ARTICLE 7 – INTEREST

- 7.01 All amounts not paid when due shall bear interest at the rate of 1 percent per annum.

ARTICLE 8 – CONTRACTOR'S REPRESENTATIONS

- 8.01 In order to induce Owner to enter into this Contract, Contractor makes the following representations:
 - A. Contractor has examined and carefully studied the Contract Documents, and any data and reference items identified in the Contract Documents.
 - B. Contractor has visited the Site, conducted a thorough, alert visual examination of the Site and adjacent areas, and become familiar with and is satisfied as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
 - C. Contractor is familiar with and is satisfied as to all Laws and Regulations that may affect cost, progress, and performance of the Work.
 - D. Contractor has carefully studied all: (1) reports of explorations and tests of subsurface conditions at or adjacent to the Site and all drawings of physical conditions relating to existing surface or subsurface structures at the Site that have been identified in the ~~General~~ Supplementary Conditions, especially with respect to Technical Data in such reports and drawings, and (2) reports and drawings relating to Hazardous Environmental

Conditions, if any, at or adjacent to the Site that have been identified in the General Supplementary Conditions, especially with respect to Technical Data in such reports and drawings.

- E. Contractor has considered the information known to Contractor itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Contract Documents; and the Site-related reports and drawings identified in the Contract Documents, with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and procedures of construction to be employed by Contractor; and (3) Contractor's safety precautions and programs.
- F. Based on the information and observations referred to in the preceding paragraph, Contractor agrees that no further examinations, investigations, explorations, tests, studies, or data are necessary for the performance of the Work at the Contract Price, within the Contract Times, and in accordance with the other terms and conditions of the Contract.
- G. Contractor is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Contract Documents.
- H. Contractor has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Contractor has discovered in the Contract Documents, and the written resolution thereof by Engineer is acceptable to Contractor.
- I. The Contract Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.
- J. Contractor's entry into this Contract constitutes an incontrovertible representation by Contractor that without exception all prices in the Agreement are premised upon performing and furnishing the Work required by the Contract Documents.

ARTICLE 9 – CONTRACT DOCUMENTS

9.01 Contents

- A. The Contract Documents consist of the following:
 - 1. This Agreement (pages 1 to , inclusive).
 - 2. Performance bond (pages to , inclusive).
 - 3. Payment bond (pages to , inclusive).
 - 4. Other bonds.
 - a. (pages to , inclusive).
 - 5. General Conditions (pages to , inclusive).
 - ~~6. Supplementary Conditions (pages to , inclusive).~~
 - ~~7.6.~~ Specifications as listed in the table of contents of the Project Manual.
 - ~~8.7.~~ Drawings (not attached but incorporated by reference) consisting of sheets with each sheet bearing the following general title: ~~[or]~~ the Drawings listed on the attached sheet index.

~~9-8.~~ Addenda (numbers to , inclusive).

~~10-9.~~ Exhibits to this Agreement (enumerated as follows):

~~a.~~ Contractor's Bid (pages to , inclusive).

~~b.~~ Notice of Award

~~c.~~ Insurance Certificates

~~d.~~ Worker's Compensation Certificate

~~e.~~ Schedule of Rates

~~f.~~ List of Suppliers and Subcontractors

~~g.~~ Projected Construction Schedule

~~a-h.~~ Notice to Proceed.

~~11-10.~~ The following which may be delivered or issued on or after the Effective Date of the Contract and are not attached hereto:

~~a.~~ Notice to Proceed.

~~b-a.~~ Work Change Directives.

~~e-b.~~ Change Orders.

~~d-c.~~ Field Orders.

- B. The documents listed in Paragraph 9.01.A are attached to this Agreement (except as expressly noted otherwise above).
- C. There are no Contract Documents other than those listed above in this Article 9.
- D. The Contract Documents may only be amended, modified, or supplemented as provided in the General Conditions.

ARTICLE 10 – MISCELLANEOUS

10.01 *Terms*

- A. Terms used in this Agreement will have the meanings stated in the General Conditions ~~and the Supplementary Conditions.~~

10.02 *Assignment of Contract*

- A. Unless expressly agreed to elsewhere in the Contract, no assignment by a party hereto of any rights under or interests in the Contract will be binding on another party hereto without the written consent of the party sought to be bound; and, specifically but without limitation, money that may become due and money that is due may not be assigned without such consent (except to the extent that the effect of this restriction may be limited by law), and unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assignor from any duty or responsibility under the Contract Documents.

10.03 *Successors and Assigns*

- A. Owner and Contractor each binds itself, its successors, assigns, and legal representatives to the other party hereto, its successors, assigns, and legal representatives in respect to all covenants, agreements, and obligations contained in the Contract Documents.

10.04 *Severability*

- A. Any provision or part of the Contract Documents held to be void or unenforceable under any Law or Regulation shall be deemed stricken, and all remaining provisions shall continue to be valid and binding upon Owner and Contractor, who agree that the Contract Documents shall be reformed to replace such stricken provision or part thereof with a valid and enforceable provision that comes as close as possible to expressing the intention of the stricken provision.

10.05 *Contractor's Certifications*

- A. Contractor certifies that it has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for or in executing the Contract. For the purposes of this Paragraph 10.05:
 1. "corrupt practice" means the offering, giving, receiving, or soliciting of any thing of value likely to influence the action of a public official in the bidding process or in the Contract execution;
 2. "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process or the execution of the Contract to the detriment of Owner, (b) to establish Bid or Contract prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;
 3. "collusive practice" means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish Bid prices at artificial, non-competitive levels; and
 4. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

10.06 *Other Provisions*

- A. Owner stipulates that if the General Conditions that are made a part of this Contract are based on EJCDC® C-700, Standard General Conditions for the Construction Contract, published by the Engineers Joint Contract Documents Committee®, and if Owner is the party that has furnished said General Conditions, then Owner has plainly shown all modifications to the standard wording of such published document to the Contractor, through a process such as highlighting or "track changes" (redline/strikeout and underline), ~~or in the Supplementary Conditions.~~

IN WITNESS WHEREOF, Owner and Contractor have signed this Agreement.

This Agreement will be effective on _____ (which is the Effective Date of the Contract).

OWNER:

CONTRACTOR:

By: _____

By: _____

Title: _____

Title: _____

(If Contractor is a corporation, a partnership, or a joint venture, attach evidence of authority to sign.)

Attest: _____

Attest: _____

Title: _____

Title: _____

Address for giving notices:

Address for giving notices:

License No.: _____

(where applicable)

(If Owner is a corporation, attach evidence of authority to sign. If Owner is a public body, attach evidence of authority to sign and resolution or other documents authorizing execution of this Agreement.)

This document has important legal consequences; consultation with an attorney is encouraged with respect to its use or modification. This document should be adapted to the particular circumstances of the contemplated Project and the controlling Laws and Regulations.

**STANDARD GENERAL CONDITIONS
OF THE CONSTRUCTION CONTRACT**
TETON COUNTY LANDFILL
WASTE RELOCATION AND EARTHWORKS PROJECT

ADDENDUM 1
MARCH 22, 2016

Prepared by



Issued and Published Jointly by



D. The unit price of an item of Unit Price Work shall be subject to reevaluation and adjustment under the following conditions:

1. If the total cost of a particular item of Unit Price Work amounts to 10% or more of the Contract Price and the variation in the quantity of that particular item of Unit Price Work performed by Contractor differs by more than 25% from the estimated quantity of such item indicated in the Agreement; and
2. If there is no corresponding adjustment with respect to any other item of Work; and
3. If Contractor believes that contractor has incurred additional expense as a result thereof; or if Owner believes that the quantity variation entitles Owner to an adjustment in the unit price, either Owner or Contractor may make a claim for an adjustment in the Contract Price in accordance with Article 10 if the parties are unable to agree as to the effect of any such variations in the quantity of Unit Price Work performed.

D.E. Engineer will determine the actual quantities and classifications of Unit Price Work performed by Contractor. Engineer will review with Contractor the Engineer's preliminary determinations on such matters before rendering a written decision thereon (by recommendation of an Application for Payment or otherwise). Engineer's written decision thereon will be final and binding (except as modified by Engineer to reflect changed factual conditions or more accurate data) upon Owner and Contractor, subject to the provisions of the following paragraph.

E.F. Within 30 days of Engineer's written decision under the preceding paragraph, Contractor may submit a Change Proposal, or Owner may file a Claim, seeking an adjustment in the Contract Price if:

1. the quantity of any item of Unit Price Work performed by Contractor differs materially and significantly from the estimated quantity of such item indicated in the Agreement;
2. there is no corresponding adjustment with respect to any other item of Work; and
3. Contractor believes that it is entitled to an increase in Contract Price as a result of having incurred additional expense or Owner believes that Owner is entitled to a decrease in Contract Price, and the parties are unable to agree as to the amount of any such increase or decrease.

ARTICLE 14 – TESTS AND INSPECTIONS; CORRECTION, REMOVAL OR ACCEPTANCE OF DEFECTIVE WORK

14.01 Access to Work

A. Owner, Engineer, their consultants and other representatives and personnel of Owner, independent testing laboratories, and authorities having jurisdiction will have access to the Site and the Work at reasonable times for their observation, inspection, and testing. Contractor shall provide them proper and safe conditions for such access and advise them of Contractor's safety procedures and programs so that they may comply therewith as applicable.

14.02 *Tests, Inspections, and Approvals*

- A. Contractor shall give Engineer timely notice of readiness of the Work (or specific parts thereof) for all required inspections and tests, and shall cooperate with inspection and testing personnel to facilitate required inspections and tests.
- B. Owner shall retain and pay for the services of an independent inspector, testing laboratory, or other qualified individual or entity to perform all inspections and tests expressly required by the Contract Documents to be furnished and paid for by Owner, except that costs incurred in connection with tests or inspections of covered Work shall be governed by the provisions of Paragraph 14.05.
- C. If Laws or Regulations of any public body having jurisdiction require any Work (or part thereof) specifically to be inspected, tested, or approved by an employee or other representative of such public body, Contractor shall assume full responsibility for arranging and obtaining such inspections, tests, or approvals, pay all costs in connection therewith, and furnish Engineer the required certificates of inspection or approval.
- D. Contractor shall be responsible for arranging, obtaining, and paying for all inspections and tests required:
 - 1. by the Contract Documents, unless the Contract Documents expressly allocate responsibility for a specific inspection or test to Owner;
 - 2. to attain Owner's and Engineer's acceptance of materials or equipment to be incorporated in the Work;
 - 3. by manufacturers of equipment furnished under the Contract Documents;
 - 4. for testing, adjusting, and balancing of mechanical, electrical, and other equipment to be incorporated into the Work; and
 - 5. for acceptance of materials, mix designs, or equipment submitted for approval prior to Contractor's purchase thereof for incorporation in the Work.

Such inspections and tests shall be performed by independent inspectors, testing laboratories, or other qualified individuals or entities acceptable to Owner and Engineer.

- E. If the Contract Documents require the Work (or part thereof) to be approved by Owner, Engineer, or another designated individual or entity, then Contractor shall assume full responsibility for arranging and obtaining such approvals.
- F. If any Work (or the work of others) that is to be inspected, tested, or approved is covered by Contractor without written concurrence of Engineer, Contractor shall, if requested by Engineer, uncover such Work for observation. Such uncovering shall be at Contractor's expense unless Contractor had given Engineer timely notice of Contractor's intention to cover the same and Engineer had not acted with reasonable promptness in response to such notice.

SECTION 01 11 00
SUMMARY OF WORK

PART 1 – GENERAL

1.1 SUMMARY

- A. The Work specified in this Contract consists of furnishing all management, supervision, labor, materials, tools, equipment, services, testing and incidentals for the completion of the Work as indicated in the Contract Documents.
- B. Wherever used in the Bidding Requirements or Contract Documents, a term printed with capital letters, including the term's singular and plural forms, will have the meaning indicated in Article 1 of the Agreement (EJCDC C-700).
- C. The information presented in the Bidding Documents illustrates the best information available. Existing field conditions shall be field verified prior to performance of the Work.
- D. Related Sections
 - 1. Section 01 14 00 – Work Restrictions
 - 2. Section 01 31 13 – Project Coordination
 - 3. Section 01 35 29 – Health, Safety, and Emergency Response Procedures

1.2 PROJECT INFORMATION

- A. Project Name: Teton County ~~Transfer Station~~Landfill Waste Relocation and Earthworks Project
- B. ENGINEER's Project No.: 123-81604A
- C. Project Site: Teton County Landfill and Transfer Station
5400 W. US Route 26 / Route 89 / Route 189 / Route 191
Jackson, Wyoming 83001
- D. OWNER: Teton County Integrated Solid Waste and Recycling (Teton County)
- E. ENGINEER: Golder Associates, Inc.
- F. OWNER's REPRESENTATIVE: Peak GeoSolutions
- G. Project will be constructed under a single prime contract.

1.3 DESCRIPTION OF WORK

- A. The Work to be performed under this contract consists of completing the waste excavation and relocation work and developing the final design grades as shown in the Contract Drawings. The Work includes, but is not limited to, the following construction activities:

1. Mobilization and demobilization of all equipment, material, and labor required to complete the Work
2. Coordination with OWNER, Site Operator, and other Site contractors on work areas and construction sequencing
3. Maintaining full-time survey control on Site
4. Providing dust control as necessary or as directed by OWNER's REPRESENTATIVE
5. Installation, maintenance, repair, and replacement of temporary erosion control measures throughout the work
6. Stripping and temporary stockpiling of topsoil
7. Excavation, hauling up canyon, placement, and covering of historical buried municipal solid waste (MSW) and clean soil
8. Backfilling waste excavations below final design grades with on-site glass material and/or clean fill material from Site excavation
9. General Site development and grading to develop final design grades
10. Construction of temporary and permanent haul and access roads
11. Excavation, hauling, and stockpiling of clean fill material from Site borrow area (if necessary)
12. Improvements and maintenance of temporary haul road to Site borrow area (if necessary)
13. Construction of temporary and permanent surface water control features, including stormwater channels, concrete stormwater chutes, drainage culverts with flared end sections, and precast surface water inlet structures
14. Procurement and placement of road base material, asphalt millings (if available), geotextile fabric, and riprap
15. Site restoration, including placement of stockpiled topsoil, seeding/mulching/fertilizing, and placement of temporary erosion control fabric

B. CONTRACTOR responsibilities as required by the Contract Documents include the following:

1. Be solely responsible for all means, methods, techniques, sequences, and procedures of construction, including any necessary construction staking and testing described in the Contract Documents and Specifications.
2. Except as specifically noted, furnish all supervision, labor, materials, tools, supplies, machinery and equipment necessary for completion of the Work as described in the Contract Documents, Contract Drawings and Specifications.
3. Obtain and pay for permits, inspection certificates, governmental fees and licenses required for the Work as necessary for proper performance and completion of the Work, as applicable at time of receipt of bid.
4. Comply with codes, ordinances, rules, regulations, orders and other legal requirements of public authorities that bear on performance of the Work.
5. Give required notices in writing with copies to OWNER.
6. Furnish a competent and adequate staff, as necessary for the proper administration, coordination, supervision, and superintendence of the Work; organize the procurement of all materials and equipment so that they will be available at the time they are needed for the Work; and keep an adequate force of skilled workmen on the job to complete the Work in

the best and soundest manner in accordance with the requirements of the Contract Documents and in the most expeditious and economical manner consistent with the interests of the OWNER.

7. Furnish any and all health and safety related items (including a Health & Safety Plan) that may be required in Section 01 35 29 – Health, Safety, and Emergency Response Procedures.
8. Coordinate with OWNER and Site tenant so as to minimize inconvenience and conflict with overall existing Transfer Station and composting operations and to facilitate on-going usage of Site by OWNER.
9. Attend weekly progress meetings at the Site in accordance with Section 01 31 13 – Project Coordination.
10. Review the Site, including existing conditions, existing geotechnical information, and any issues as they pertain to the Project. Field check the existing areas, as required, for accurate construction.
11. Provide containment and disposal of all crating and packaging materials, and remove all debris from the project area and dispose of in a legal manner.
12. Provide any necessary transportation of all CONTRACTOR's construction personnel.
13. Receive, unload, handle, re-handle and store all materials and equipment to be furnished under this Contract.
14. Take all necessary precautions not to interfere with Site operations. Coordination will be necessary between Site operations and CONTRACTOR in order to enable the CONTRACTOR to have access to various portions of the Site to complete the Work. An OWNER's REPRESENTATIVE will be assigned to perform liaison duties between the CONTRACTOR and facility operations.
15. Provide portable toilet facilities for use by CONTRACTOR personnel in a location to be designated by the OWNER.
16. Notify the OWNER by the end of the work day of all accidents and submit a written report to the OWNER's representative giving full details and statements of witnesses, within 24 hours of the accident. In addition, if death, serious injuries or serious damages are caused, the accident shall be reported immediately by telephone or messenger to the OWNER.
17. Render all necessary assistance and equipment to the OWNER for inspection of the Work. The CONTRACTOR shall provide sufficient, safe and proper facilities at all times for the inspection of the Work by the OWNER. The CONTRACTOR shall provide sufficient advance notice for the OWNER to inspect any portion of the Work.
18. Remove any defective work found to exist, whether the result of poor workmanship, use of defective materials, or damage through the CONTRACTOR's carelessness, and immediately replace with work and materials which conform to the Specifications, or remedy in a manner authorized by the OWNER at the CONTRACTOR's expense.
19. The title of all materials found or removed from existing structures or on the Site remains with the OWNER. The CONTRACTOR shall make such disposition of said materials as directed by the OWNER.
20. Provide all necessary electrical power and fuel for construction and installation as necessary.

21. Obtain and carefully study (or assume responsibility for obtaining and studying) all such examinations, investigations, explorations, tests, reports and studies which pertain to the subsurface or physical conditions at or contiguous to the Site or otherwise may affect the cost, progress, performance, or furnishing of the Work at the Contract Price, within the Contract Time.
22. The CONTRACTOR must give the ENGINEER and OWNER's REPRESENTATIVE written notice of all conflicts, errors or discrepancies that the CONTRACTOR discovers in the Contract Documents and the written response thereof by the ENGINEER and/or OWNER's REPRESENTATIVE is acceptable to the CONTRACTOR.
23. Submit a detailed schedule for construction within 10 days of Notice of Award to OWNER's REPRESENTATIVE and ENGINEER.

1.4 CONTRACTOR'S USE OF SITE

- A. CONTRACTOR will only have limited access to the Site as described in Section 01 14 00 – Work Restrictions.
- B. CONTRACTOR shall limit use of the Site to the designated areas shown in the Contract Drawings and agreed to with the OWNER. Do not disturb portions of the Site beyond the areas in which the Work is located.
- C. CONTRACTOR shall submit a Project Sequencing Narrative and/or Schedule as part of their Bid summarizing their approach to the sequencing of the waste excavations to ensure that the Site is able to maintain continuous scale house, Transfer Station, composting, and waste diversion operations throughout the duration of the Contract.

1.5 OWNER RESPONSIBILITIES

- A. OWNER responsibilities:
 1. OWNER will arrange for and deliver necessary electronic versions of Contract Drawings to CONTRACTOR for information and coordination of the Work and for installation.
 2. OWNER will furnish the data required of OWNER under the Contract Documents.
 3. OWNER will provide construction quality assurance (CQA) monitoring to observe and record construction and provide oversight on field density testing and density obtained using method techniques performed by CONTRACTOR.
 4. The OWNER will not supervise, direct or have control or authority over, nor be responsible for, CONTRACTOR's means, methods, techniques, sequences, or procedures of construction or the safety precautions and programs incident thereto, or for any failure of CONTRACTOR to comply with Laws and Regulations applicable to the furnishing or performance of the work. OWNER will not be responsible for CONTRACTOR's failure to perform or furnish the Work in accordance with the Contract Documents.
 5. OWNER will furnish water for construction from an on-site water source.

6. OWNER will dispose of wastes normally generated by construction (excluding excavation waste) at its Transfer Station as delivered by CONTRACTOR.

PART 2 – PRODUCTS (NOT USED)

PART 3 – EXECUTION (NOT USED)

END OF SECTION

SECTION 01 22 13

MEASUREMENT AND PAYMENT

PART 1 – GENERAL

1.1 DESCRIPTION

- A. Section includes: administrative and procedural requirements applicable to progress and final payment of Lump Sums and Unit Price pay items established in the Agreement based upon the CONTRACTOR's Bid.
- B. Lump Sums and Unit Price pay items listed in this Section refer to and are the same pay items listed in the Bid Form (EJCDC C-410) and constitute all pay items for completing the Work in this Contract. Compensation for all services, items, materials, and equipment required to complete the Work shall be paid at the Lump Sums and Unit Prices included in the Contract.
- C. All measurements and payments will be based on completed Work performed in strict accordance with the Contract Documents and in accordance with Contract Lump Sums and Unit Prices. Incidental Work and items not listed in the Contract Bid Form will not be paid separately, but will be included in the payment for the listed item or items to which such incidental Work applies.
- D. Lump Sums and Unit Prices include all direct and indirect costs, including CONTRACTOR's overhead and profit for each separately identified item.
- E. The CONTRACTOR shall be responsible for providing all surveying required for the completion and measurement of the Work. No direct or separate payment will be made for survey control throughout the duration of the Work. Compensation for all surveying, including quantity measurement and record drawing as-builts, shall be considered incidental to the Work and shall be included in the CONTRACTOR's Lump Sums and Unit Prices included in the Contract.

1.2 ENGINEER'S ESTIMATE OF QUANTITIES

- A. ENGINEER's estimated quantities for Unit Price pay items, as listed in the Bid Form, are approximate only and are included solely for the purpose of comparison of Bids. OWNER does not expressly or by implication agree that the actual quantities of material encountered or required will correspond therewith and reserves the right to increase or decrease any quantity or to eliminate any quantity, as OWNER may deem necessary. CONTRACTOR shall be entitled to adjustments in Unit Prices as a result of changes to an estimated quantity pursuant to Article 13.03 of the General Conditions (EJCDC C-700).
- B. Within 10 days after the Effective Date of the Contract, submit a preliminary Schedule of Values for all of the Work which includes quantities and Unit Prices of items which when added together equal the Contract Price and subdivides the Work into component parts in sufficient detail to serve as the basis for progress payments

during the performance of the Work. Provide a breakdown of Lump Sum items into proposed pay activities.

1.3 PAYMENT PROCEDURES

- A. Contract shall submit Applications for Payment in accordance with Article 15 of the General Conditions (EJCDC C-700).

1.4 LUMP SUM BID ITEMS

- A. Payment items for the Work of this Contract for which Contract Lump Sum payments will be made are listed in the Bid Form (EJCDC C-410). All costs for items of Work which are not specifically mentioned to be included in a particular Lump Sum or Unit Price payment item shall be included in the listed Lump Sum item most closely associated with the Work involved. The Lump Sum price and payment made for each item listed shall constitute full compensation for furnishing all labor, materials, and equipment, and performing any associated CONTRACTOR quality control, environmental protection, meeting safety requirements, tests and reports, and for performing all Work required for which separate payment is not otherwise provided.
- B. Progress payments for Lump Sum payment items will be made in accordance with the pay activities listed in the Schedule of Values that breakdown each Lump Sum and on the basis of Work progress.

1.5 UNIT PRICE BID ITEMS

- A. Payment items for the Work of this Contract on which the Contract Unit Price payments will be made are listed in the Bid Form (EJCDC C-410). The Unit Price and payment made for each item listed shall constitute full compensation for furnishing all labor, materials, and equipment, and performing any associated Contractor quality control, environmental protection, survey control, meeting safety requirements, tests, and reports, and for performing all Work required for each of the Unit Price items.
- B. Each Unit Price payment item may be a single pay activity item or may be broken down into pay activities with smaller quantities equal to item total. Contract Unit Price multiplied by agreed quantity is full compensation.

1.6 BID ITEM DESCRIPTIONS

- A. Lump Sums: The Lump Sum Base Bid items shown below are consistent with the Lump Sum items in the Bid Form.

Item 1 – Mobilization/Demobilization

- 1. PAYMENT: Payment will be made for costs to mobilize and demobilize all labor, equipment, supplies, tools, field offices, parts, trailers, portable facilities, fuel tanks, sanitary facilities, and other incidents required to perform the Work, including but not limited to insurance and bonding, locating/verification of existing utilities, construction permits and fees, construction Stormwater Pollution Prevention Plan (SWPPP), dust control, installation and maintenance of temporary erosion control, site administration

- expenses, utilities to the job trailer including power, telephone, etc., and site cleanup to the satisfaction of the OWNER.
2. UNIT OF MEASURE: Lump Sum. Payment shall be made at the Lump Sum price, not to exceed 10% of the total Bid Price, at the rate of 50% of the Lump Sum with the first invoice and 50% following Substantial Completion of the Contract.
 3. MEASUREMENT: There shall be no measurement for payment.

Item 2 – Special Waste Storage and Handling Area

1. PAYMENT: Full compensation for all labor, materials, equipment, and incidentals associated with establishment, management, and maintenance of the temporary waste storage area as required by the Contract Documents, including but not limited to earthworks, furnishing HDPE geomembrane liner, providing overpack drums prior to excavation work, and any other work deemed necessary to complete the Work as directed by the OWNER's REPRESENTATIVE.
2. UNIT OF MEASURE: Lump Sum
3. MEASUREMENT: There shall be no measurement for payment.

Item 3 – Existing Surface Water Inlet Connection

1. PAYMENT: Full compensation for all labor, materials, equipment, and incidentals required to provide connection between culvert pipe and existing surface water drop inlet structure, including survey control, excavation to expose existing inlet structure wall, coring of the existing structure wall, connection and sealing culvert pipe with existing structure, backfill and compaction, general surface restoration, and any other work deemed necessary to complete the Work as directed by the OWNER's REPRESENTATIVE.
2. UNIT OF MEASURE: Lump Sum
3. MEASUREMENT: There shall be no measurement for payment.

Item 4 – Force Account

1. PAYMENT: Full compensation for unforeseen and minor items not addressed in the Contract Documents that will be paid as authorized by OWNER.
2. UNIT OF MEASURE: Depending on the nature of the work involved, Force Account work shall be priced on a lump sum, unit price, or time and materials basis.
3. MEASUREMENT: Methods of measurement shall be approved prior to performing the Force Account work. All approved Force Account work shall be documented with daily summaries of all labor hours and rates, equipment, material invoices and other appropriate information that will be reviewed and approved by the OWNER's REPRESENTATIVE and shall be provided to the OWNER's REPRESENTATIVE within five working days of the actual event. If the documentation is not provided within this time period, the OWNER may deny payment of the work

- B. Unit Prices: The Unit Price Base Bid items shown below are consistent with the Unit Price items in the Bid Form

Item 5 – Strip, Stockpile, and Re-apply Topsoil

1. PAYMENT: Full compensation for all labor, materials, equipment, and other incidentals associated with stripping and stockpiling topsoil from within the waste relocation area to the depths required by the Contract Documents and placing the topsoil as required by the Contract Documents or as directed by the OWNER's REPRESENTATIVE.
2. UNIT OF MEASURE: Cubic yardage of material stripped.
3. MEASUREMENT: The total quantity of stripped topsoil for which payment shall be made shall be computed by measurement in the haul vehicle or, If CONTRACTOR transports the material in vehicles not adapted for measurement, in its original position computed by field survey or computation by average end area method with no correction for curvature as approved by OWNER's REPRESENTATIVE.

Item 6 – Waste Excavation, Haul, Placement, and Cover

1. PAYMENT: Full compensation for all labor, materials, equipment, and other incidentals associated with excavation of waste materials, hauling up-canyon to waste relocation area, placement, and cover as required by the Contract Documents, including maintaining safe excavation and fill slopes, development and maintenance of temporary haul roads, development of stormwater channel grades, providing traffic control as necessary, maintaining full-time survey control, coordination with site operations, placement of daily cover and intermediate cover, and any other work deemed necessary to complete the Work as directed by the OWNER's REPRESENTATIVE. ~~In accordance with the General Conditions, payment will be made at the unit price corresponding to the measured quantity.~~
2. UNIT OF MEASURE: Cubic yardage of material excavated.
3. MEASUREMENT: The total quantity of waste excavation for which payment shall be made under this Bid Item shall be computed by measurement in the excavation through survey. The percentage of waste excavation to be paid under this Item versus clean soil excavation to be paid under Items 7 or 8 shall be agreed to between the CONTRACTOR and OWNER's REPRESENTATIVE at the time of excavation and/or measurement for each excavation area.

Item 7 – Clean Soil Excavation, Haul, Placement, and Compaction

1. PAYMENT: Full compensation for all labor, materials, equipment, and other incidentals associated with excavation of clean soil, hauling up-canyon to waste relocation area, and placement and compaction as required by the Contract Documents, including maintaining safe excavation and fill slopes, development and maintenance of temporary haul roads, development of stormwater channel grades, providing traffic control as necessary, maintaining full-time survey control, conformance with seasonal work area limitations, coordination with site operations, and any other work deemed necessary to complete the Work as directed by the OWNER's REPRESENTATIVE. ~~In accordance with the General Conditions, payment will be made at the unit price corresponding to the measured quantity.~~
2. UNIT OF MEASURE: Cubic yardage of material excavated.
3. MEASUREMENT: The total quantity of clean soil excavation for which payment shall be made under this Bid Item shall be computed by measurement in the excavation through survey. The percentage of clean soil excavation to be paid under this Item versus waste excavation to be paid under Item 6 shall be agreed

to between the CONTRACTOR and OWNER's REPRESENTATIVE at the time of excavation and/or measurement for each excavation area.

Item ~~7X8~~ – Clean Soil Excavation, Stockpile, Backfill, and Compaction

1. PAYMENT: Full compensation for all labor, materials, equipment, and other incidentals associated with the excavation of clean soil, temporary stockpiling near the excavation area, backfilling, compacting, and grading clean soil in waste excavations to final design grades, and maintaining full-time survey control. CONTRACTOR will only be directed by ENGINEER or OWNER's REPRESENTATIVE to excavate, stockpile, and backfill clean soil under this Bid Item dependent on actual excavation quantities and fill progression in the waste relocation area under Bid Items 6 and 7.
2. UNIT OF MEASURE: Cubic yardage of material excavated.
3. MEASUREMENT: The total quantity of clean soil excavation for which payment shall be made under this Bid Item shall be computed by measurement in the excavation through survey. The percentage of clean soil excavation to be paid under this Bid Item shall be agreed to between the CONTRACTOR and OWNER's REPRESENTATIVE at the time of excavation and/or measurement for each excavation area.

Item 89 – Backfill with Existing Site Debris Stockpiles

1. PAYMENT: Full compensation for all labor, materials, equipment, and other incidentals associated with backfilling waste excavations below final design grades with existing debris stockpiles on-site, including hauling debris to waste excavation areas, mixing with clean fill as necessary, and any other work deemed necessary to complete the Work as directed by the OWNER's REPRESENTATIVE.
2. UNIT OF MEASURE: Cubic yardage of existing debris material backfilled.
3. MEASUREMENT: The total quantity of clean existing debris material for which payment shall be made shall be computed by field survey or field measurement of the existing debris stockpiles prior to backfilling performed by OWNER's REPRESENTATIVE.

Item 910 – Clean Soil Borrow Excavation, Haul, Backfill, Compact, and Grade

1. PAYMENT: Full compensation for all labor, materials, equipment, and other incidentals associated obtaining clean borrow soil from the on-site borrow area located on the southeast ridge of canyon, hauling, and backfilling, compacting, and grading clean borrow soil in waste excavations to final design grades, including development of stormwater channel design grades, maintenance of temporary access and haul road to the on-site borrow source, maintaining full-time survey control, and any other work deemed necessary to complete the Work as directed by the OWNER's REPRESENTATIVE.
2. UNIT OF MEASURE: Cubic yardage of clean borrow fill excavated.
3. MEASUREMENT: The total quantity of clean borrow soil material for which payment shall be made shall be computed by field survey of the borrow area prior to and after borrow operations.

Item ~~4011~~ – WYDOT Class W Road Base

1. PAYMENT: Full compensation for all labor, materials, equipment, and other incidentals associated the procurement, hauling, placement, and compaction

of Class W road base material as required by the Contract Documents and as directed by the OWNER's REPRESENTATIVE.

2. UNIT OF MEASURE: ~~Square yardage~~ Tons of Class W road base.
3. MEASUREMENT: The total quantity of Class W road base material for which payment shall be made shall be computed by ~~field survey or field measurement of the square yardage of area where truck weight tickets of "Class W" material was installed~~ delivered to the Site and installed in the areas shown in the Contract Drawings.

Item 4112 – Finish Grading of Stormwater Channels

1. PAYMENT: Full compensation for all labor, materials, equipment, and other incidentals required to finish grade the stormwater channels to within ± 0.1 feet of the design grades shown in the Contract Drawings, including survey control. The earthwork associated with the development of the stormwater channels will either be paid under Line Items 6, 7, 8 or 910 depending on the presence of waste along the channel alignments.
2. UNIT OF MEASURE: Linear footage of channel finish graded.
3. MEASUREMENT: The total quantity of channel for which payment shall be made shall be determined by field survey or field measurement along the centerline of the channels.

Item 4213 – Precast Surface Water Inlet Structure

1. PAYMENT: Full compensation for all labor, materials, equipment, and incidentals required to furnish, haul, deliver, and install the surface water drop inlet structure and grating as required by the Contract Documents, including excavation, compaction, furnishing and installing bedding material, lifting and placement of structure, providing connection and sealing culvert pipe, backfilling, general surface restoration, survey control, and any other work deemed necessary to complete the Work as directed by the OWNER's REPRESENTATIVE.
2. UNIT OF MEASURE: Each
3. MEASUREMENT: There shall be no measurement for payment.

Item 4314 – Concrete Surface Water Channel

1. PAYMENT: Full compensation for all labor, materials, equipment, and other incidentals associated with the construction of the concrete surface water channel and dissipation structure as shown in the Contract Documents, including survey control, preparation of approved subgrade, concrete mix design and cylinder testing, furnishing and placing all formwork, reinforcement, and concrete, and any other work deemed necessary to complete the Work as directed by the OWNER's REPRESENTATIVE. Finish grading of the channel subgrade will be paid under Line Item 4412.
2. UNIT OF MEASURE: Cubic yardage of concrete.
3. MEASUREMENT: The total quantity of concrete for which payment shall be made shall be computed by the cubic yardage of concrete installed, as measured by field measurement.

Item 4415 – Drainage Culvert Pipe (18-inch CMP)

1. PAYMENT: Full compensation for all labor, materials, equipment, and other incidentals associated the construction of the 18-inch CMP drainage culvert pipe as shown in the Contract Documents, including survey control, trench

excavation, furnishing and installing pipe bedding, furnishing and installing pipe including flared end sections, bends, fittings, and appurtenances, providing connections to structures and end sections, backfilling trench, and any other work deemed necessary to complete the Work as directed by the OWNER's REPRESENTATIVE..

2. UNIT OF MEASURE: Linear footage of pipe installed.
3. MEASUREMENT: The total quantity of culvert pipe for which payment shall be made shall be determined by field measurement along the centerline of the pipe prior to trench backfill.

Item 4516 – Drainage Culvert Pipe (30-inch CMP)

1. PAYMENT: Full compensation for all labor, materials, equipment, and other incidentals associated the construction of the 30-inch CMP drainage culvert pipe as shown in the Contract Documents, including survey control, trench excavation, furnishing and installing pipe bedding, furnishing and installing pipe including flared end sections, bends, fittings, and appurtenances, providing connections to structures and end sections, backfilling trench, and any other work deemed necessary to complete the Work as directed by the OWNER's REPRESENTATIVE..
2. UNIT OF MEASURE: Linear footage of pipe installed.
3. MEASUREMENT: The total quantity of culvert pipe for which payment shall be made shall be determined by field measurement along the centerline of the pipe prior to trench backfill.

Item 4617 – Drainage Culvert Pipe (36-inch CMP)

1. PAYMENT: Full compensation for all labor, materials, equipment, and other incidentals associated the construction of the 36-inch CMP drainage culvert pipe as shown in the Contract Documents, including survey control, trench excavation, furnishing and installing pipe bedding, furnishing and installing pipe including flared end sections, bends, fittings, and appurtenances, providing connections to structures and end sections, backfilling trench, and any other work deemed necessary to complete the Work as directed by the OWNER's REPRESENTATIVE..
2. UNIT OF MEASURE: Linear footage of pipe installed
3. MEASUREMENT: The total quantity of culvert pipe for which payment shall be made shall be determined by field measurement along the centerline of the pipe prior to trench backfill.

Item 4718 – Riprap

1. PAYMENT: Full compensation for all labor, materials, equipment, and other incidentals associated the procurement, hauling, and placement of riprap as required by the Contract Documents, including furnishing geotextile fabric and any other work deemed necessary to complete the Work as directed by the OWNER's REPRESENTATIVE..
2. UNIT OF MEASURE: Tonnage of riprap
3. MEASUREMENT: The total quantity of riprap for which payment shall be made shall be determined by verification of actual weight of riprap delivered and placed within the limits shown in the Contract Documents.

Item 1819 – Seed/Mat/Fertilize – Steep Slopes

1. PAYMENT: Full compensation for all labor, materials, equipment, and other incidentals associated the seeding, matting, and fertilizing of slopes greater than 4H:1V as required by the Contract Documents, including furnishing and installing erosion control fabric, providing and placing the seed mix, mulch, and fertilizer as specified, and any other work deemed necessary to complete the Work as directed by the OWNER's REPRESENTATIVE..
2. UNIT OF MEASURE: Acre, or part thereof.
3. MEASUREMENT: The total quantity of seeding, mulching, and fertilizing for which payment shall be made shall be determined from field survey.

Item 1920 – Seed/Mulch/Fertilize – 4H:1V Slope

1. PAYMENT: Full compensation for all labor, materials, equipment, and other incidentals associated the seeding, mulching, and fertilizing of the 4H:1V transition slope as shown in the Contract Drawings and as required by the Contract Documents, including furnishing and installing erosion control fabric, providing and placing the seed mix, mulch, and fertilizer as specified, and any other work deemed necessary to complete the Work as directed by the OWNER's REPRESENTATIVE.
2. UNIT OF MEASURE: Acre, or part thereof.
3. MEASUREMENT: The total quantity of seeding, mulching, and fertilizing for which payment shall be made shall be determined from field survey.

PART 2 – PRODUCTS (NOT USED)

PART 3 – EXECUTION (NOT USED)

END OF SECTION

SECTION 33 42 13

PIPE CULVERTS

PART 1 – GENERAL

1.1 DESCRIPTION

- A. Section includes: requirements for furnishing and installing culvert pipe.
- B. Related sections:
 - 1. Section 31 23 00 – Excavation and Fill

1.2 REFERENCES

- A. Latest version of American Association of State Highway and Transportation Officials (AASHTO) standards:
 - 1. AASTHO M36 – Standard Specification for Corrugated Steel Pipe, Metallic-Coated, for Sewers and Drains
 - 2. AASHTO M274-801 – Standard Specification for Steel Sheet, Aluminum-Coated (Type 2), for Corrugated Steel Pipe
- B. State of Wyoming Department of Transportation (WYDOT) Standard Specifications for Road and Bridge Construction, 2010 Edition
- C. [State of Wyoming Department of Transportation \(WYDOT\) Standard Plans, July 2015 Edition](#)

1.3 SUBMITTALS

- A. Refer to the Article 7 of the General Conditions (EJCDC C-700) for submittal procedures.
- B. The CONTRACTOR shall prepare a proposed method specification for culvert placement. The method specification shall be submitted to CQA ENGINEER for review and approval a minimum of seven days in advance of the need for use of the method specification. The proposed method shall include sufficient detail for excavation, placement and compaction of pipe bedding, placement of pipe, control of the pipe grade during placement and compaction, and protection of the pipe integrity and intended performance.
- C. The CONTRACTOR shall submit shop drawings of proposed pipe and flared end sections, including dimensions, pipe fittings, and pipe accessories.
- D. The CONTRACTOR shall submit accurate as-built records of pipe runs, connections, and invert elevations.

PART 2 – PRODUCTS

2.1 CORRUGATED METAL PIPE

A. Culvert pipe shall consist of aluminized corrugated metal pipe (CMP) at the dimensions shown in the Contract Drawings.

B. Pipe shall have 2 2/3-inch x 1/2-inch circumferential corrugations.

C. Pipe shall conform to the requirements of Section 808.5 of the WYDOT Standard Specifications and of AASHTO M274 and AASHTO M36.

BD. The material will be approved by the CQA ENGINEER on the basis of certified documentation issued by a fabrication shop commercially engaged in the manufacture of aluminum steel sheet for drainage pipes. The certification shall state that the materials meet or exceed AASTHO M274 Aluminum Steel Type II specifications.

2.2 FLARED END SECTIONS

A. Flared end sections shall be in accordance with WYDOT Standard Plan Number 603-2.

PART 3 – EXECUTION

3.1 HANDLING AND PROTECTION OF PIPES

A. All pipes, fittings, and appurtenances to be used in the Work shall be handled with extreme care. Proper and suitable tools and appliances for safe convenient handling and laying of pipes shall be used and care shall be taken to prevent pipe coating from being damaged. This applies particularly to coatings inside pipes. All pipes shall be carefully examined for defects and if any defective pipe or other casting is discovered after being laid, removal and replacement with a sound pipe or casting at the expense of the CONTRACTOR will be required.

B. Whenever pipes require cutting, a wheel cutter, hydraulic cutter, or pipe saw, satisfactory to the CQA ENGINEER, shall be used. Cutting pipes with a cold chisel or cold cutter will not be permitted.

3.2 CONNECTIONS

A. Pipe ends which are not welded shall be field joined using annular corrugated aluminum coupling bands. The bands shall be used by re-rolling the ends of the pipe to form two annular corrugations of not less than 2 $\frac{3}{4}$ -inch pitch by $\frac{1}{2}$ -inch depth. The band shall mesh with at least one full corrugation and shall lap equally on each pipe end. The band width shall be a minimum of seven inches for pipe diameters up to and including thirty inches. The band width shall be a minimum of 10 $\frac{1}{2}$ -inches for pipe diameters greater than 30 inches. The band shall not be more than two nominal sheet thicknesses thinner than the pipe thickness and in no case thinner than 0.048 inches.

3.3 FLARED END SECTIONS

- A. Flared end sections shall be connected to culvert pipes using Type 3 annular bands in accordance with WYDOT Standard Plan Number 603-2.
- B. The alignment of the end section shall match that of the pipe.
- B. The invert of the end section shall be supported evenly by the bedding.
- C. Use galvanized tie bolts, fasteners, and coupling bands.
- D. At pipe ends, construct embankment slopes to match flared end section slopes.

3.43 BEDDING

- A. Pipe bedding and backfill shall be placed around the pipe where indicated on the Drawings in accordance with Section 31 23 00 – Excavation and Fill.

END OF SECTION

TETON COUNTY LANDFILL WASTE RELOCATION AND EARTHWORKS BID PACKAGE



Prepared for:



Teton County
Jackson, Wyoming

Prepared by:



Golder Associates Inc.
44 Union Boulevard, Suite 300
Lakewood, Colorado USA 80228

DRAWING LIST		
DRAWING NO.	TITLE	REVISION
1	COVER SHEET	B
2	OVERALL SITE PLAN	B
3	WASTE EXCAVATION PLAN	B
4	WASTE RELOCATION PLAN	B
5	GRADING PLAN	B
6	DETAILS SHEET 1 OF 2	B
7	DETAILS SHEET 2 OF 2	B

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C	2016-03-18	ISSUED FOR ADDENDUM 1	DKW	DKW	JAR	MEM
B	2016-03-14	ISSUED FOR BID	DKW	DKW	JAR	MEM
A	2016-02-19	ISSUED FOR CLIENT REVIEW	DKW	DKW	JAR	MEM

SEAL

CLIENT
TETON COUNTY
JACKSON, WYOMING



CONSULTANT



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USA
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www.golder.com

PROJECT
TETON COUNTY LANDFILL
WASTE RELOCATION AND EARTHWORKS BID PACKAGE

TITLE
COVER SHEET

PROJECT No.
12381604A

Rev. of DRAWING
B of 1



LEGEND

- 6240 EXISTING GROUND TOPOGRAPHY (REF 2.)
- PROPERTY BOUNDARY
- EXISTING FENCE
- EXISTING WATER LINE
- EXISTING OVERHEAD POWER LINE
- EXISTING UNDERGROUND POWER LINE
- EXISTING ROAD FLOWLINE
- EXISTING GEI FLOWLINE
- EXISTING RIGHT-OF-WAY
- WASTE MANAGEMENT, DIVERSION, AND COMPOSTING ACTIVE OPERATING AREA
- EXISTING GROUNDWATER WELL
- EXISTING MONITORING WELL (DRY)
- EXISTING METHANE MONITORING WELL
- DEAD ANIMAL PIT (DO NOT DISTURB)
- LIMITS OF BORROW SOURCE AREA

REFERENCES

1. THE WORK WILL BE COMPLETED AT AN OPERATIONAL TRANSFER STATION AND COMPOSTING FACILITY. THE TETON COUNTY TRANSFER STATION RECEIVES WASTE SIX DAYS PER WEEK (MONDAY THROUGH SATURDAY), AND WILL MAINTAIN CONTINUOUS SCALE HOUSE, TRANSFER STATION, COMPOSTING, AND WASTE DIVERSION OPERATIONS DURING THE DURATION OF THE CONTRACT.
2. THE WORK UNDER THIS CONTRACT REQUIRES SPECIAL ATTENTION TO THE SCHEDULING AND CONDUCT OF THE WORK IN CONNECTION WITH EXISTING OPERATIONS. THE CONTRACTOR SHALL VERIFY PROJECT CONDITIONS AND COORDINATION REQUIREMENTS PRIOR TO THE PERFORMANCE OF THE WORK.

REFERENCES

1. SITE LOCATION: WITHIN SECTIONS 22 AND 28, T40N, R116W, TETON COUNTY, WYOMING.
2. EXISTING GROUND TOPOGRAPHY PROVIDED BY ECS ENGINEERS, LLC. TOPOGRAPHY IS A COMPOSITE OF THE TRANSFER STATION SURVEY PROVIDED BY TETON COUNTY ON MARCH 19, 2012, A SURVEY CONDUCTED BY ECS ENGINEERS, LLC ON MAY 2012, AND PHASE I TRANSFER STATION DESIGN FROM GORDON ENVIRONMENTAL, INC., MARCH 24, 2015.
3. THE COORDINATE SYSTEM IS WGS, VERTICAL DATUM NGVD-29.4.

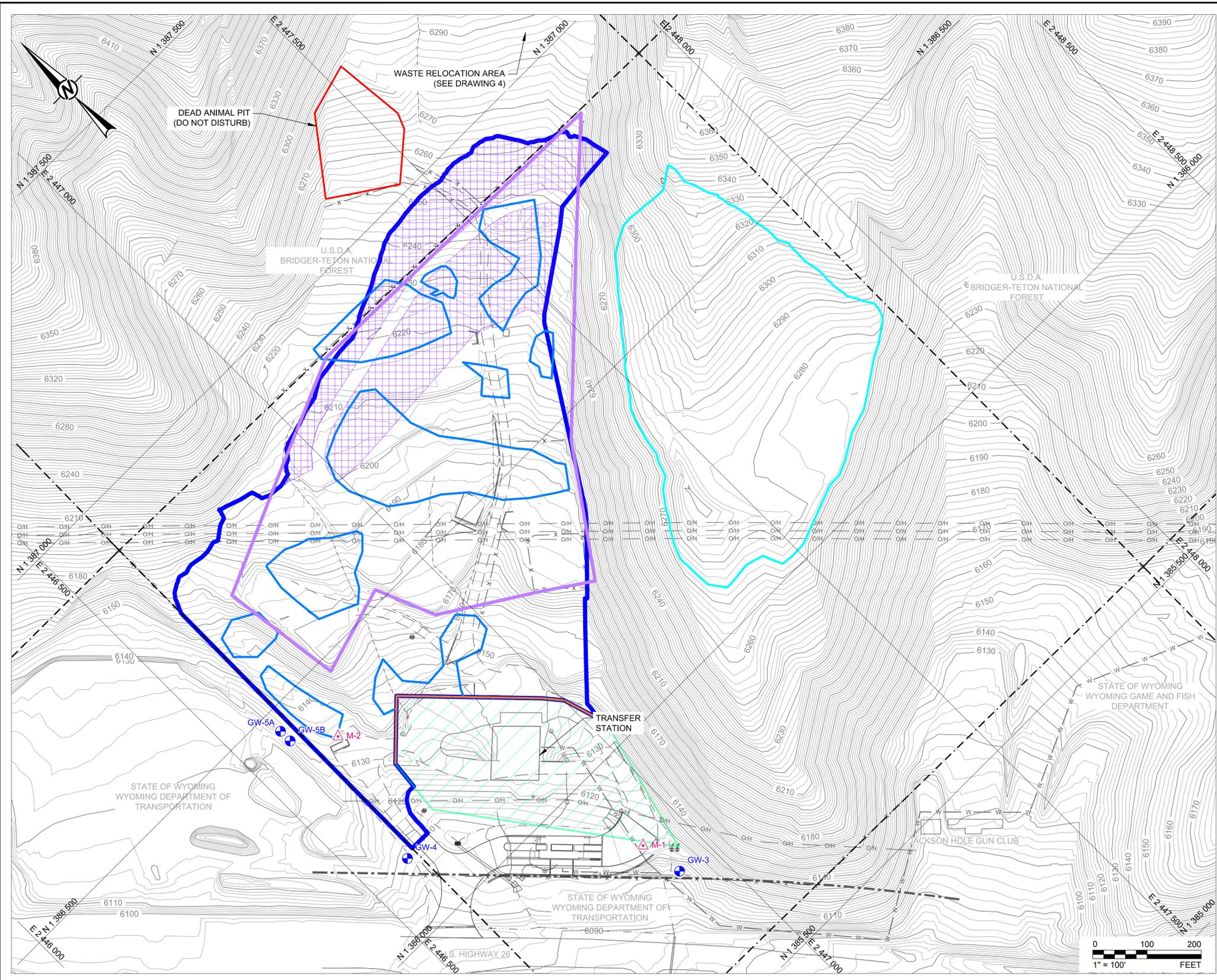


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B	2016-03-14	ISSUED FOR BID	DKW	DKW	JAR	MEM	
A	2016-02-19	ISSUED FOR CLIENT REVIEW	DKW	DKW	JAR	MEM	
Rev.	YYYY-MM-DD	DESCRIPTION	PREPARED	DESIGN	REVIEW	APPROVED	

	 TETON COUNTY JACKSON, WYOMING		PROJECT TETON COUNTY LANDFILL WASTE RELOCATION AND EARTHWORKS BID PACKAGE
	CLIENT		
	 Golder Associates	CONSULTANT	
		GOLDER ASSOCIATES INC. 44 UNION BLVD, SUITE 300 LAKEWOOD, COLORADO USA [+1] (303) 980 0540 www.golder.com	
			TITLE OVERALL SITE PLAN
		PROJECT No. 12381604A	Rev. of DRAWING B of 2



LEGEND

- 6240 — EXISTING GROUND TOPOGRAPHY (REF 2.)
- - - - - PROPERTY BOUNDARY
- X — EXISTING FENCE
- W — EXISTING WATER LINE
- O/H — EXISTING OVERHEAD POWER LINE
- U/G — EXISTING UNDERGROUND POWER LINE
- - - - - EXISTING RIGHT-OF-WAY
- — — — — WASTE MANAGEMENT, DIVERSION, AND COMPOSTING ACTIVE OPERATING AREA
- — — — — MAXIMUM LIMIT OF WASTE EXCAVATION
- GW-3 EXISTING GROUNDWATER WELL
- ▲ M-1 EXISTING METHANE MONITORING WELL
- CLEAN BORROW SOURCE AREA
- LIMITS OF EARTHWORK FOR FINAL DEVELOPMENT GRADES
- ▨ PERMANENT 4H:1V EXCAVATION SLOPE (SEE NOTE 3)
- DEAD ANIMAL PIT (DO NOT DISTURB)
- ▨ NOT IN CONTRACT
- AREA OF PROBABLE WASTE (SEE NOTES 1 AND 2)

- REFERENCES**
- SITE LOCATION: WITHIN SECTIONS 22 AND 28, T40N, R16W, TETON COUNTY, WYOMING.
 - EXISTING GROUND TOPOGRAPHY PROVIDED BY ECS ENGINEERS, LLC. TOPOGRAPHY IS A COMPOSITE OF THE TRANSFER STATION SURVEY PROVIDED BY TETON COUNTY ON MARCH 19, 2012, A SURVEY CONDUCTED BY ECS ENGINEERS, LLC ON MAY 2012, AND PHASE I TRANSFER STATION DESIGN FROM GORDON ENVIRONMENTAL, INC., MARCH 24, 2015.
 - THE COORDINATE SYSTEM IS WGS, VERTICAL DATUM NGVD-29.4.

- NOTES**
- AREAS OF PROBABLE WASTE WERE IDENTIFIED THROUGH GEOPHYSICAL SURVEY OF ACCESSIBLE AREAS OF THE SITE ON NOVEMBER 4 AND 5, 2015. GEOPHYSICAL METHODS ARE BASED ON MATERIAL CONDUCTIVITY AND CHARGEABILITY AND MAY NOT DETECT ALL SUBSURFACE FEATURES OF CONCERN. CONSIDERING THESE LIMITATIONS, ENGINEER CANNOT DEFINITELY CONCLUDE THAT THE AREAS IDENTIFIED ARE REPRESENTATIVE OR COMPREHENSIVE OF BURIED MATERIAL ON-SITE. AREAS OF PROBABLE WASTE ARE PROVIDED TO SERVE ONLY AS A STARTING POINT FOR WASTE EXCAVATION(S).
 - WASTE EXCAVATIONS SHALL EXTEND TO FINAL DESIGN GRADE AS SHOWN IN DRAWING 4, OR MAXIMUM DEPTH OF OBSERVED WASTE, WHICHEVER IS GREATER. WASTE EXCAVATIONS ADVANCED BEYOND FINAL DESIGN GRADE SHALL BE BACKFILLED WITH CLEAN FILL MATERIAL IN ACCORDANCE WITH SECTION 31 23 00.
 - WASTE EXCAVATIONS WITHIN THE PERMANENT 4H:1V SLOPE SHALL ONLY EXTEND TO THE FINAL DESIGN GRADES AS SHOWN IN DRAWING 5.
 - TEMPORARY WASTE EXCAVATION SLOPES SHALL NOT EXCEED 2H:1V AT ANY TIME, UNLESS OTHERWISE APPROVED BY THE OWNER'S REPRESENTATIVE.
 - WASTE EXCAVATIONS SHALL NOT EXTEND BEYOND THE MAXIMUM LIMITS OF WASTE EXCAVATION SHOWN. WASTE DOWN-CANYON OF THE TRANSFER STATION WAS REMOVED AS PART OF SCALE HOUSE CONSTRUCTION IN 2015.
 - CONTRACTOR SHALL CONDUCT WASTE EXCAVATION AND SITE GRADING/RESTORATION IN PHASES AS SHOWN SO AS TO NOT INTERFERE WITH EXISTING SITE OPERATIONS. EXCAVATION PHASES SHALL BE APPROVED BY OWNER AND CONSTRUCTION MANAGER PRIOR TO MOVING TO SUBSEQUENT PHASES, AND SITE GRADING/RESTORATION SHALL BE SUFFICIENT TO ALLOW OWNER OCCUPATION OF COMPLETED PHASES.
 - CONTRACTOR SHALL BE RESPONSIBLE FOR DESIGN, CONSTRUCTION, AND MAINTENANCE OF TEMPORARY ACCESS ROAD TO CLEAN BORROW SOURCE, IF NECESSARY.

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A	2016-02-19	ISSUED FOR CLIENT REVIEW	DKW	DKW	JAR	MEM

SEAL

CLIENT
TETON COUNTY
JACKSON, WYOMING



CONSULTANT



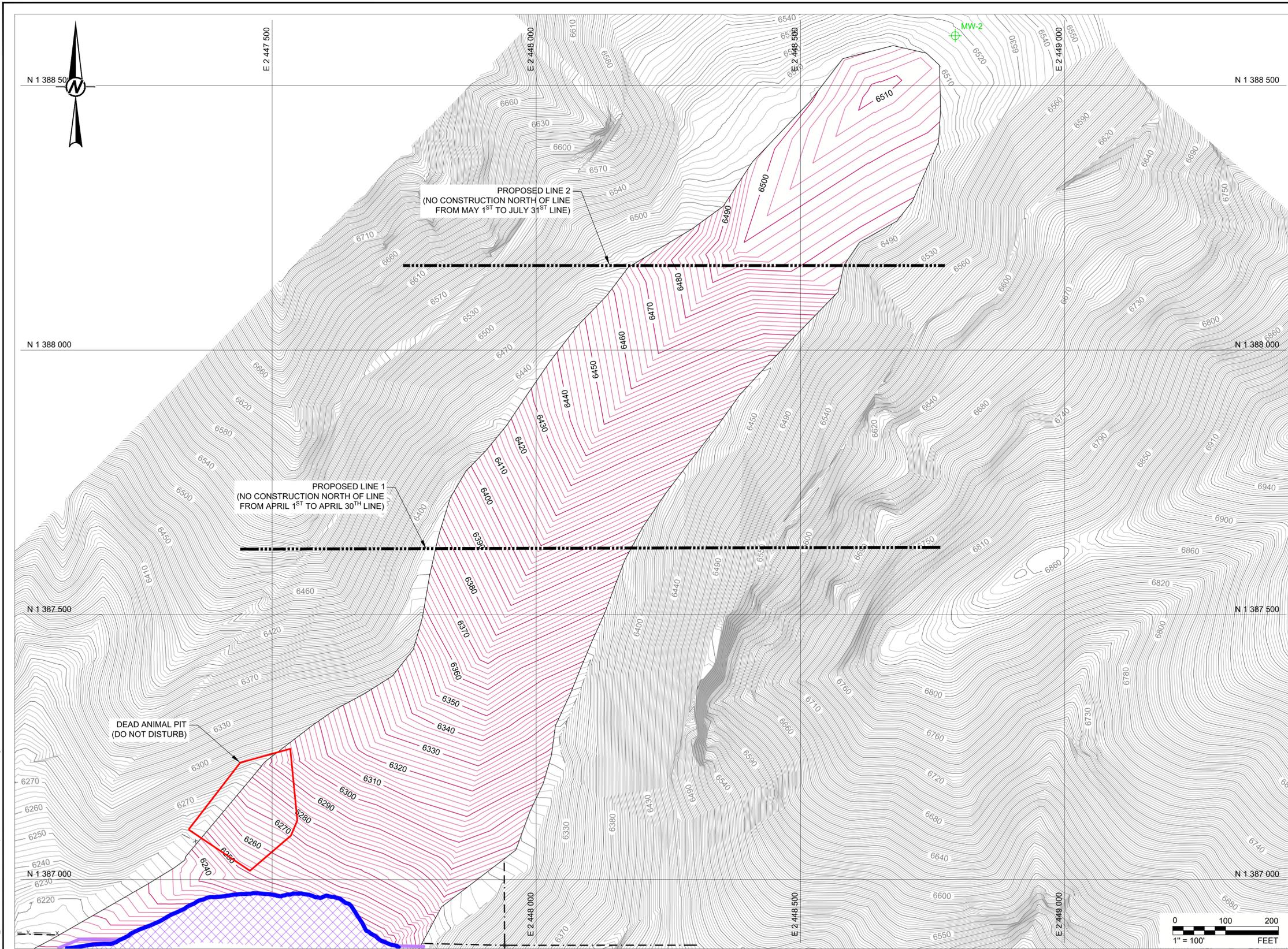
GOLDER ASSOCIATES INC.
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www.golder.com

PROJECT
TETON COUNTY LANDFILL
WASTE RELOCATION AND EARTHWORKS BID PACKAGE

TITLE
WASTE EXCAVATION PLAN

PROJECT No.
12381604A

Rev. of DRAWING
B of 3



LEGEND

- 6240 EXISTING GROUND TOPOGRAPHY (REF 2.)
- 6240 FINAL COVER GRADING (SEE NOTES 1-4)
- PROPERTY BOUNDARY
- EXISTING FENCE
- EXISTING WATER LINE
- EXISTING OVERHEAD POWER LINE
- EXISTING UNDERGROUND POWER LINE
- EXISTING RIGHT-OF-WAY
- WASTE MANAGEMENT, DIVERSION, AND COMPOSTING ACTIVE OPERATING AREA
- LIMIT OF WASTE EXCAVATION
- DEAD ANIMAL PIT (DO NOT DISTURB)
- LIMITS OF FINAL DEVELOPMENT EARTHWORK
- PERMANENT 4H:1V EXCAVATION SLOPE
- EXISTING GROUNDWATER WELL
- EXISTING MONITORING WELL (DRY)

- REFERENCES**
1. SITE LOCATION: WITHIN SECTIONS 22 AND 28, T40N, R116W, TETON COUNTY, WYOMING.
 2. EXISTING GROUND TOPOGRAPHY PROVIDED BY ECS ENGINEERS, LLC. TOPOGRAPHY IS A COMPOSITE OF THE TRANSFER STATION SURVEY PROVIDED BY TETON COUNTY ON MARCH 19, 2012, A SURVEY CONDUCTED BY ECS ENGINEERS, LLC ON MAY 2012, AND PHASE I TRANSFER STATION DESIGN FROM GORDON ENVIRONMENTAL, INC., MARCH 24, 2015.
 3. THE COORDINATE SYSTEM IS WGS, VERTICAL DATUM NGVD-29.4.

- NOTES**
1. RELOCATED WASTE INCLUSIVE OF COVER MATERIAL SHALL NOT EXCEED THE DESIGN GRADES AS SHOWN.
 2. ALL WASTE RELOCATION WORK (INCLUDING EQUIPMENT OPERATION AND HAUL TRAFFIC) SHALL BE IN ACCORDANCE WITH USFS SEASONAL CONSTRUCTION RESTRICTIONS AS SHOWN.
 3. ALL RELOCATED WASTE PLACED EACH DAY SHALL BE COVERED WITH A MINIMUM OF SIX INCHES OF CLEAN GENERAL FILL MATERIAL. LOCATIONS OF WASTE RELOCATION SHALL BE COVERED WITH A MINIMUM OF 12 INCHES OF CLEAN GENERAL FILL AT THE CONCLUSION OF THE WORK.
 4. THE EXTENT OF DEVELOPMENT OF THESE DESIGN GRADES WILL DEPEND ON ACTUAL WASTE RELOCATION QUANTITIES. IF WASTE VOLUME IS ANTICIPATED TO EXCEED DESIGN GRADES, CONTRACTOR SHALL NOTIFY ENGINEER IMMEDIATELY.
 5. TOPSOIL AND EXISTING SOIL COVER MATERIALS WITHIN WASTE RELOCATION AREA TO BE STRIPPED, STOCKPILED, AND REPLACED WHERE POSSIBLE.

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A	2016-02-19	ISSUED FOR CLIENT REVIEW	DKW	DKW	JAR	MEM
Rev.	YYYY-MM-DD	DESCRIPTION	PREPARED	DESIGN	REVIEW	APPROVED

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CLIENT
TETON COUNTY
JACKSON, WYOMING

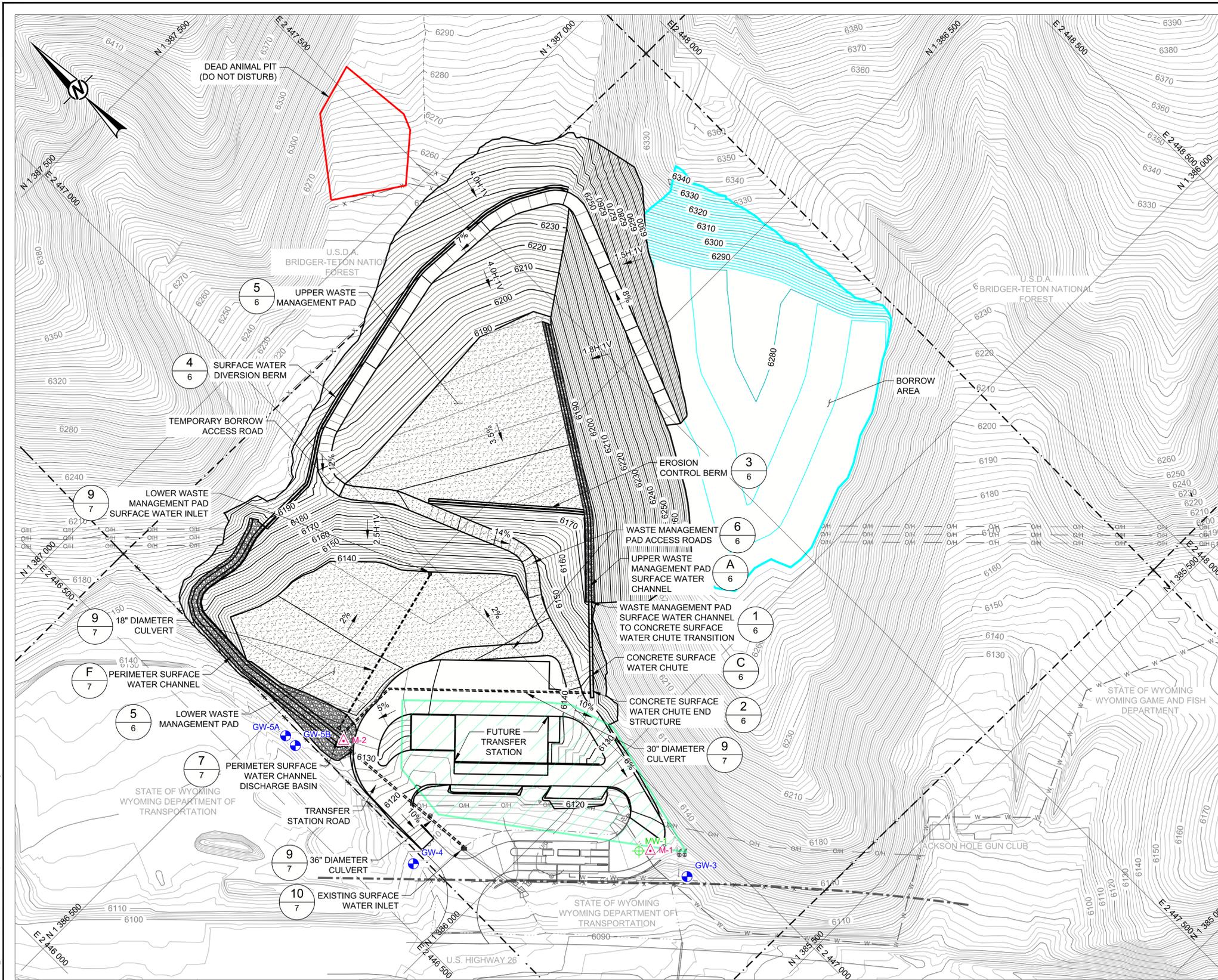
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PROJECT
TETON COUNTY LANDFILL
WASTE RELOCATION AND EARTHWORKS BID PACKAGE

TITLE
WASTE RELOCATION PLAN

PROJECT No. **12381604A** Rev. **B** of DRAWING **4**



LEGEND

- 6240 EXISTING GROUND TOPOGRAPHY (REF 2.)
- 6240 FINAL GRADING (SEE NOTE 1)
- 6240 PROPOSED BORROW AREA GROUND TOPOGRAPHY
- PROPERTY BOUNDARY
- EXISTING FENCE
- EXISTING WATER LINE
- EXISTING OVERHEAD POWER LINE
- EXISTING UNDERGROUND POWER LINE
- EXISTING RIGHT-OF-WAY
- EXISTING GROUNDWATER WELL
- EXISTING MONITORING WELL (DRY)
- EXISTING METHANE MONITORING WELL
- METHANE MONITORING WELL
- PROPOSED CULVERT
- PROPOSED FINAL ROAD SURFACING
- PROPOSED RIPRAP
- LIMITS OF BORROW SOURCE AREA
- DEAD ANIMAL PIT (DO NOT DISTURB)
- NOT IN CONTRACT

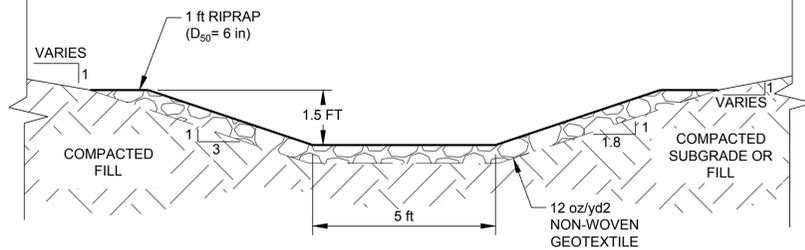
NOTE(S)
 1. GRADING SURFACE REFLECTS GRADES PRIOR TO SURFACING OR TOPSOIL PLACEMENT.

- REFERENCE(S)**
1. SITE LOCATION: WITHIN SECTIONS 22 AND 28, T40N, R116W, TETON COUNTY, WYOMING.
 2. EXISTING GROUND TOPOGRAPHY PROVIDED BY ECS ENGINEERS, LLC. TOPOGRAPHY IS A COMPOSITE OF THE TRANSFER STATION SURVEY PROVIDED BY TETON COUNTY ON MARCH 19, 2012, A SURVEY CONDUCTED BY ECS ENGINEERS, LLC ON MAY 2012, AND PHASE I TRANSFER STATION DESIGN FROM GORDON ENVIRONMENTAL, INC., MARCH 24, 2015.
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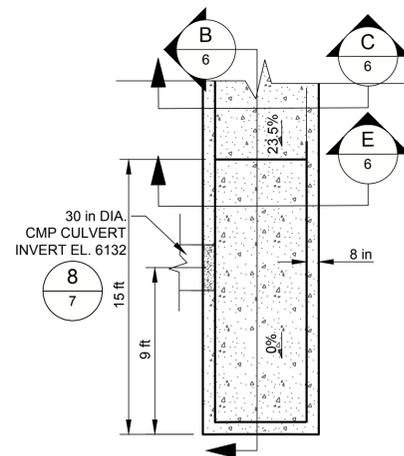


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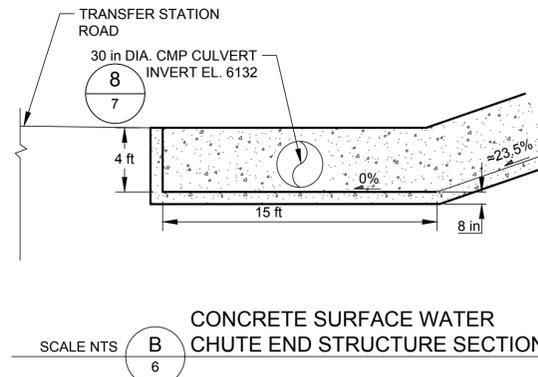
<p>SEAL</p> <p>CLIENT TETON COUNTY JACKSON, WYOMING</p> <p>CONSULTANT</p> <p></p>	<p></p> <p>TETON COUNTY LANDFILL WASTE RELOCATION AND EARTHWORKS BID PACKAGE</p> <p>TITLE GRADING PLAN</p>	<p>PROJECT No. 123-81604A</p> <p>Rev. of DRAWING B of 5</p>																												
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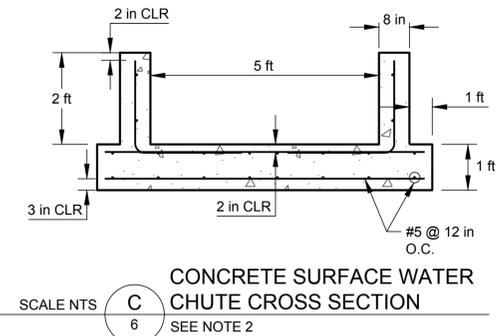
WASTE MANAGEMENT PAD SURFACE WATER CHANNEL CROSS SECTION
SCALE NTS A/6



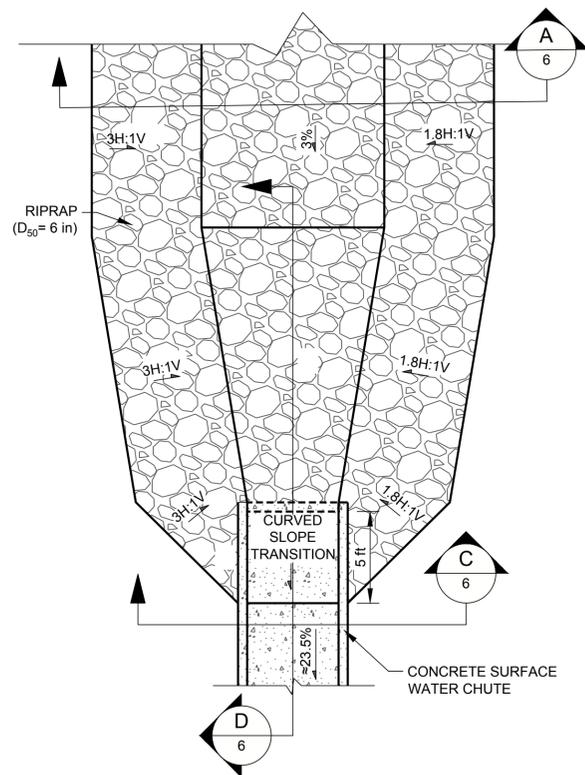
CONCRETE SURFACE WATER CHUTE END STRUCTURE PLAN
SCALE NTS 2/6



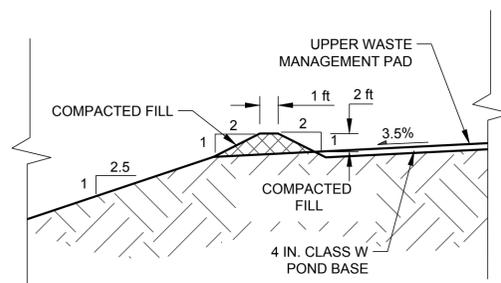
CONCRETE SURFACE WATER CHUTE END STRUCTURE SECTION
SCALE NTS B/6



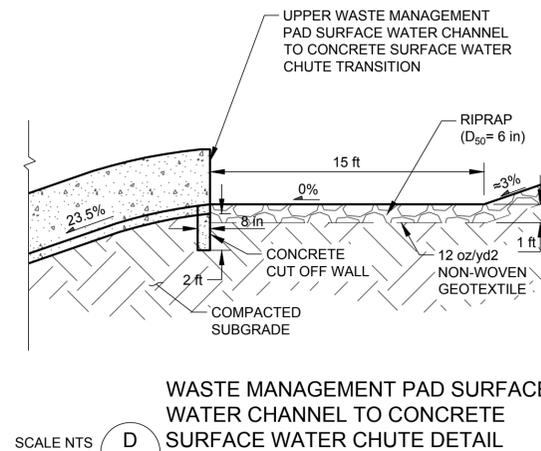
CONCRETE SURFACE WATER CHUTE CROSS SECTION
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SEE NOTE 2



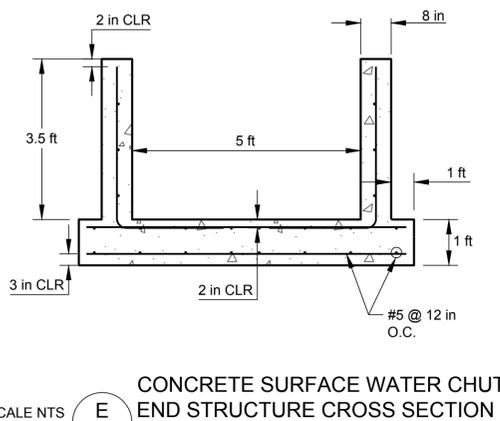
UPPER WASTE MANAGEMENT PAD SURFACE WATER CHANNEL TO CONCRETE SURFACE WATER CHUTE TRANSITION PLAN
SCALE NTS 1/6



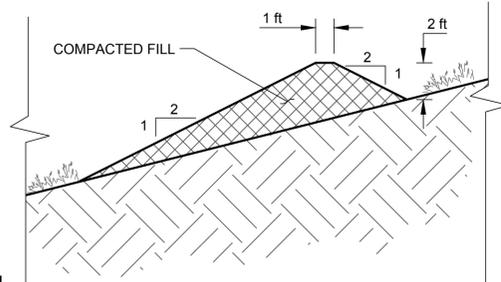
EROSION CONTROL BERM DETAIL
SCALE NTS 3/6



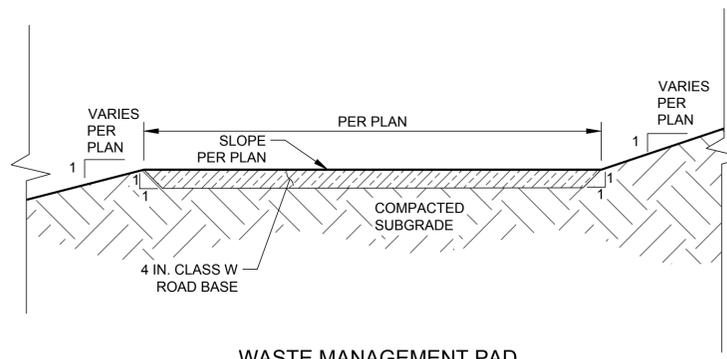
WASTE MANAGEMENT PAD SURFACE WATER CHANNEL TO CONCRETE SURFACE WATER CHUTE DETAIL
SCALE NTS D/6



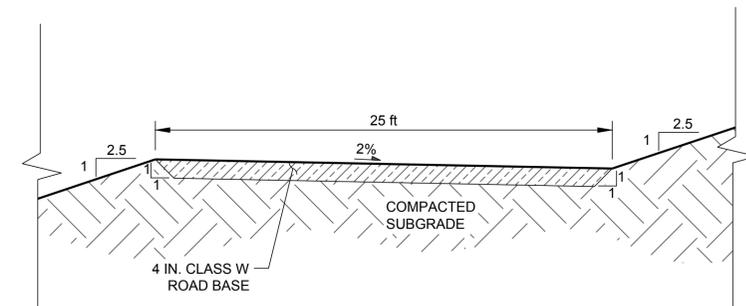
CONCRETE SURFACE WATER CHUTE END STRUCTURE CROSS SECTION
SCALE NTS E/6



SURFACE WATER DIVERSION BERM DETAIL
SCALE NTS 4/6



WASTE MANAGEMENT PAD SURFACING DETAIL
SCALE NTS 5/6
SEE NOTE 1



WASTE MANAGEMENT PAD ACCESS ROAD DETAIL
SCALE NTS 6/6
SEE NOTE 1

NOTE(S)

- ROAD BASE SHOULD MEET WYOMING DEPARTMENT OF TRANSPORTATION CLASS W GRADATION REQUIREMENTS FOR ROAD BASES AND SUBBASES.
- ADD HORIZONTAL JOINTS EVERY 24 FEET WITH WATER STOP.

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Rev.	YYYY-MM-DD	DESCRIPTION	PREPARED	DESIGN	REVIEW	APPROVED
C	2016-03-18	ISSUED FOR ADDENDUM 1	DKW	DKW	JAR	MEM
B	2016-03-14	ISSUED FOR BID	DKW	DKW	JAR	MEM
A	2016-02-19	ISSUED FOR CLIENT REVIEW	DKW	DKW	JAR	MEM

SEAL

CLIENT



TETON COUNTY
JACKSON, WYOMING

CONSULTANT



GOLDER ASSOCIATES INC.
44 UNION BLVD, SUITE 300
LAKEWOOD, COLORADO
USA
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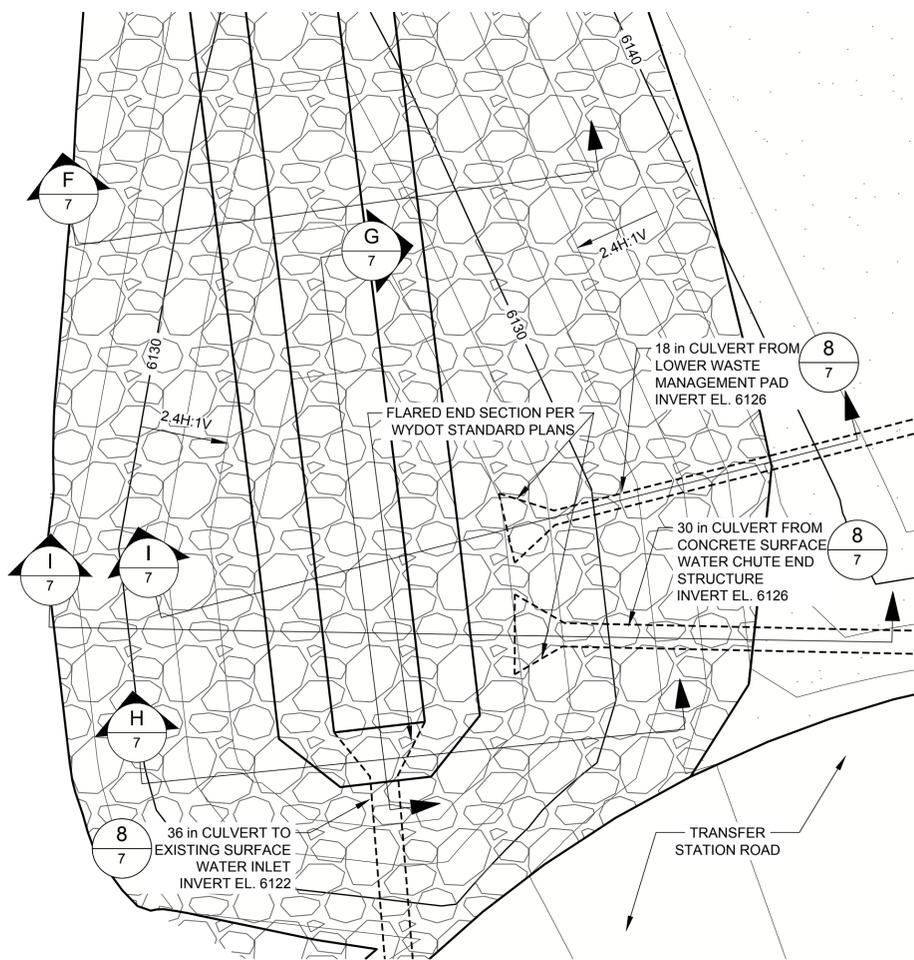
PROJECT
TETON COUNTY LANDFILL
WASTE RELOCATION AND EARTHWORKS BID PACKAGE

TITLE
DETAILS SHEET 1 OF 2

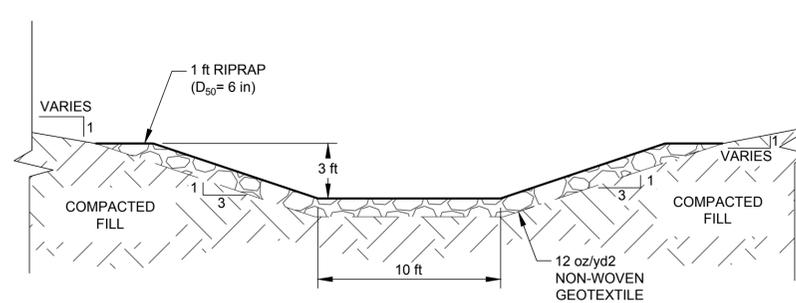
PROJECT No.
12381604A

Rev. of DRAWING
B of 6

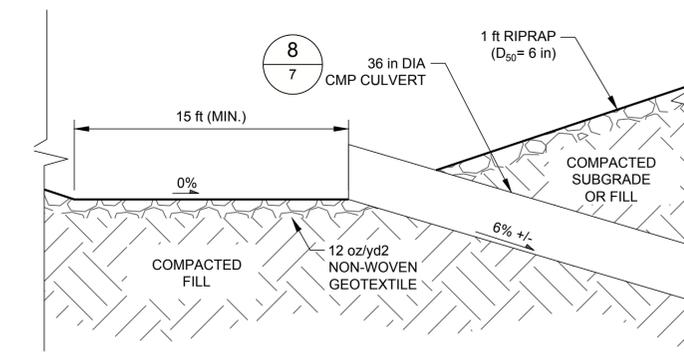
1 in IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM ANSI D



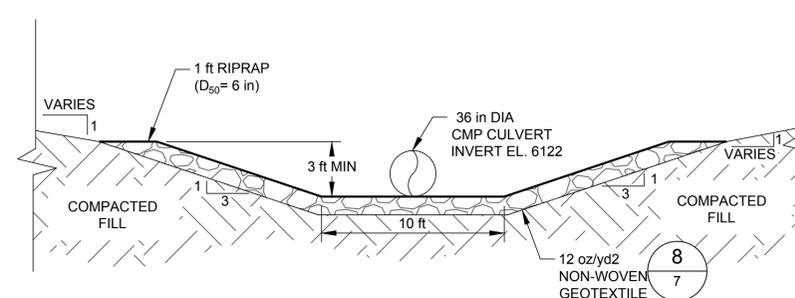
SCALE NTS $\frac{7}{7}$ PERIMETER SURFACE WATER CHANNEL DISCHARGE BASIN PLAN



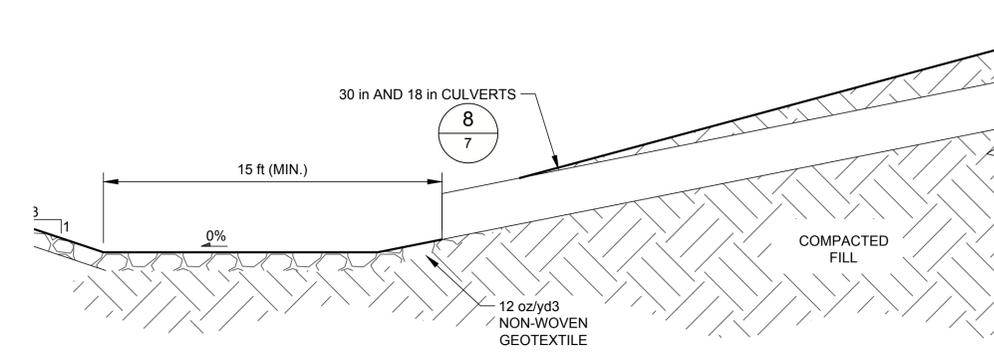
SCALE NTS $\frac{F}{7}$ PERIMETER SURFACE WATER CHANNEL CROSS SECTION



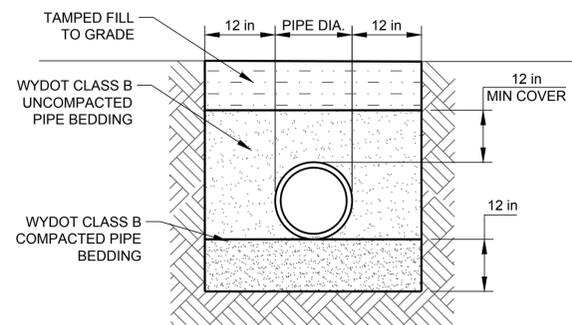
SCALE NTS $\frac{G}{7}$ PERIMETER SURFACE WATER CHANNEL DISCHARGE BASIN TO DISCHARGE CULVERT SECTION



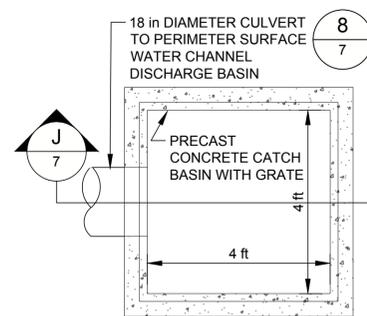
SCALE NTS $\frac{H}{7}$ DISCHARGE BASIN TO DISCHARGE CULVERT CROSS SECTION



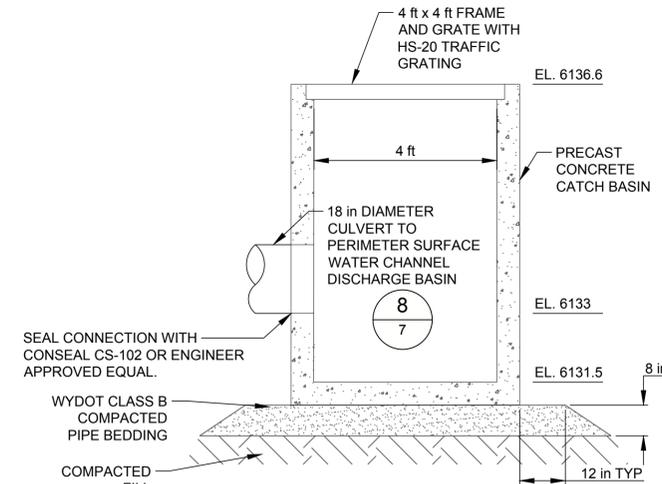
SCALE NTS $\frac{I}{7}$ CULVERT DISCHARGE INTO PERIMETER SURFACE WATER CHANNEL DISCHARGE BASIN DETAIL



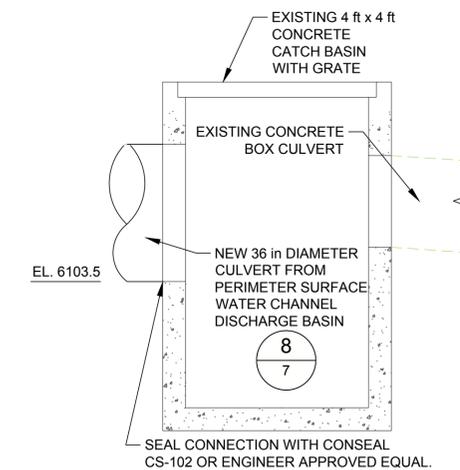
SCALE NTS $\frac{8}{7}$ PIPE BEDDING DETAIL



SCALE NTS $\frac{9}{7}$ UPPER WASTE MANAGEMENT PAD SURFACE WATER INLET PLAN



SCALE NTS $\frac{J}{7}$ LOWER WASTE MANAGEMENT PAD SURFACE WATER INLET CROSS SECTION



SCALE NTS $\frac{10}{7}$ CULVERT TIE-IN TO EXISTING SURFACE WATER INLET DETAIL

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TETON COUNTY LANDFILL
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TITLE
DETAILS SHEET 2 OF 2

PROJECT No.
12381604A

Rev. of DRAWING
B of 7

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