

**Project Name:** UNIVERSITY OF CALIFORNIA, MERCED  
LAZY K RESTORATION

**Project No.:** 660175 1B 19900

**ADDENDUM NO. 2**  
to the  
**CONTRACT DOCUMENTS**  
**June 15, 2015**

- I. Bidder acknowledges that it is the Bidder's responsibility to ascertain whether any Addenda have been issued and if so, to obtain copies of such Addenda. Bidder therefore agrees to be bound by all Addenda that have been issued for this bid.

This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents. The following changes, additions, or deletions shall be made to the following documents as indicated and all other Contract Documents shall remain the same.

II. **CLARIFICATIONS**

A. PRE-BID QUESTIONS – Questions received from bidders and responses are as follows:

1. Q. In the pre-bid meeting it was stated that the SWPPP permit was going to be prepared by University. I would like to verify that and request detailed information about what requirements are going to be necessary for this project. Every project is different regarding SWPPP and I would like to be able to calculate the total possible costs involved with the plan.
  - A. See the attached SWPPP plan to Addendum 2.
2. Q. It appeared that there was some existing fence and possibly some existing irrigation pipe that might need to be demolished. Can the owner verify what will be demolished in this contract?
  - A. Division 01 11 00 Summary of Work has been updated in Addendum 2 to include the demolition of fence and irrigation pipe. Included in Addendum 2 is a Site Condition drawings for further clarification.
3. Q. Where is the project staging area? Will we be required to mobilize our equipment to that staging area every night, or can we leave some equipment within the project work area as long as we are servicing with appropriate safety equipment and spill prevention kits?
  - A. The staging areas are defined in the SWPPP Erosion Control Map attached to Addendum 2.

III. **BIDDING/CONTRACT DOCUMENTS AND DIVISION 1 SPECIFICATIONS – VOLUME 0**

1. **Revise Table of Contents** to reflect Addendum 2 revisions and additions.
2. **Revise Supplementary Instruction to Bidders:** Revise Bid Date and Clarification of Contract Time.

ADDENDUM NO. 2

3. **Revise Construction Master Project Schedule:** Revise schedule to reflect date changes.
4. **Revise Agreement:** Revise Article 4 Contract Time.
5. **Revise Technical Narratives** to reflect SWPPP Erosion Control.
6. **Revise Division 01 11 00 Summary of Work:** Revise Summary of Work to include fencing and irrigation demolition.

IV. **DIVISION 2**

1. Not Applicable

V. **DRAWINGS**

1. LZYK-01 Site Conditions
2. **Revise:** SWPPP drawings (SWPPP plan).
3. **ADD:** LZYK-01 Site Conditions drawing for fencing and irrigation demolition.

VI. **ATTACHMENTS**

1	Table of Contents
2	Supplementary Instructions to Bidders
3	Construction Schedule
4	Agreement
5	SWPPP Erosion Control Map (SWPPP Plan)
6	LZYK-01 Site Conditions
7	01 11 00 Addendum 02

LAZY K RESTORATION  
UNIVERSITY OF CALIFORNIA, MERCED  
MERCED, CALIFORNIA

PROJECT NO.: 660175 1B 19900

UNIVERSITY OF CALIFORNIA, MERCED

By: University of California, Merced

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**Fran Telechea**  
*Interim Director of Construction and Inspection Services*

**End of Addendum No. 2**

**CONSTRUCTION DOCUMENTS  
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**Volume 1**

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Bid Form  
Bid Bond  
**Contractor Master Project Schedule** <sup>Add02</sup>  
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Supplementary General Conditions  
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Exhibits  
Division 1 Specifications  
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Drawing(s) (Under Separate Cover)

**Division 1 Specifications**

Section	<b>01 11 00</b>	<b>Summary of Work</b> <sup>Add02</sup>
	01 21 00	Allowances
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	01 35 40	Environmental Mitigation
	01 35 43	Hazardous Materials Procedures
	01 41 00	Regulatory Requirements
	01 42 13	Abbreviation, Symbols, & Definitions
	01 43 39	Mockups – NOT USED
	01 43 40	Exterior Enclosure Performance Requirements – NOT USED
	01 45 00	Quality Control
	01 51 00	Temporary Utilities
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	01 56 39	Tree and Plant Protection – NOT USED
	01 57 23	Storm Water Pollution Prevention



- 01 60 00 Product Requirements
- 01 71 23 Field Engineering
- 01 73 23 Supporting from Building Structure – NOT USED
- 01 73 29 Cutting, Patching, and Matching – NOT USED
- 01 73 35 Selective Demolition
- 01 74 19 Site Waste Management Program – NOT USED
- 01 77 00 Closeout Procedures, Final Cleaning, and Extra Materials
- 01 78 36 Guarantees, Warranties, Bonds, Service & Maintenance Contracts
- 01 78 39 Project As-Built Documents
- 01 79 00 Training – NOT USED
- 01 81 13 LEED™ Requirements – NOT USED
- 01 81 13.1 LEED Requirements Score Card – NOT USED
- 01 91 00 Commissioning – NOT USED
- 01 92 00 Operating and Maintenance – NOT USED

**List of Technical Narrative(s)**

Number	Title	Last Modified
1	Lazy K Final Vernal Pool Restoration Design & Construction Plan	5/8/2015
2	Lazy K Restoration & Re-vegetation Plan	5/18/2015

**List of Drawing(s)**

Sheet Number	Title	Last Modified
1	Lazy K Grading Plan	5/15/2015
2	Potential Sediment Control Requirement Map - SWPPP Erosion Control Plan	6/15/2015 <sup>Add02</sup>
3	LZYK-01 Site Conditions	6/15/2015 <sup>Add02</sup>

**SUPPLEMENTARY INSTRUCTIONS TO BIDDERS**

1. Requests for clarification or interpretation of the Bidding Documents must be in **writing** and received by **Friday, June 5, 2015 at 4:00 P.M.** Questions received after the above-noted deadline may be answered at the discretion of the University's Representative. **Questions may be mailed, E-Mailed to:**

Fran Telechea – University of California, Merced  
email: ftelechea@ucmerced.edu

Revisions, additions or deletions will be made by written addenda issued by Design & Construction only.

1. A **NON-MANDATORY** Project Site Visit will be conducted on Wednesday, June 4, 2015 beginning promptly at 9:00 am. Participants shall meet at 2128 Avenue 28, Chowchilla, CA.  
  
If you need accommodations related to disabilities, please call Fran Telechea at (209) 228-4479 at least 3 working days prior to Pre-Bid Conference/Project Site Visit or Bid Opening.
2. Bids will be received on or before the Bid Deadline and only at:  
**Hand or Overnight Delivery Only**  
University of California, Merced  
767 E. Yosemite Ave.  
Merced California 95340
3. Bids will be opened at: **2:00 PM**  
**Thursday, June 18, 2015<sup>Add02</sup>**  
767 E. Yosemite Ave.  
Merced California 95340
4. If Contractor fails to meet Substantial Completion milestones as described in the summary of work 011110 part Contractor shall be assessed liquidated damages in the amount of \$1,000.00 per day for each calendar day following the specified date of Substantial Completion for that phase where the Work remains incomplete (Saturdays, Sundays, and holidays included).
5. Contract Time: **Agency Compliance by 10/10/2015, Substantial Completion 12/15/2015 and Final Completion 12/21/2015.**<sup>Add02</sup>
6. Addenda will be issued only by University and only in writing. Addenda will be identified as such and will be emailed to all Planholders. who have provided an email address for receipt of Addenda.
7. Bid results will be posted at the following web address:  
<http://www.ucmerced.edu/community/rfprfq.asp>
8. **Bidder to note that all costs associated with the small mammal burrowing scope as defined in Section 01 10 00 of the Contract Documents will be handled through the Allowance as defined in Section 01 21 00. Bidder is to competitively bid a Unit Price as defined in Section 01 22 00 which, upon award of contract, will be used to determine the rate at which Bidder will be eligible to receive authorization for payment of the Allowance.**

**Addendum 2**

LAZY K RESTORATION  
UNIVERSITY OF CALIFORNIA MERCED  
MERCED, CALIFORNIA

PROJECT NO.: **660175 1B 1990**

ID	Task Name	Duration	Start	Finish	May 24, '15		Jun 14, '15		Jul 5, '15		Jul 26, '15		Aug 16, '15		Sep 6, '15		Sep 27, '15		Oct 18, '15		Nov 8, '15		Nov 29, '15		Dec 20, '15							
					14	22	30	7	15	23	1	9	17	25	2	10	18	26	3	11	19	27	5	13	21	29	6	14	22	30	8	16
1	<b>Bidding and Construction</b>	<b>146 days</b>	<b>Mon 6/1/15</b>	<b>Mon 12/21/15</b>																												
2	Bid Documents Issued	4 days	Mon 6/1/15	Thu 6/4/15																												
3	Job Walk	1 day	Wed 6/3/15	Wed 6/3/15																												
4	Last day for RFI's	5 days	Mon 6/1/15	Fri 6/5/15																												
5	Addendum	6 days	Mon 6/8/15	Mon 6/15/15																												
6	Bids Due	1 day	Thu 6/18/15	Thu 6/18/15																												
7	Bid Review	1 day	Fri 6/19/15	Fri 6/19/15																												
8	Protest Period	3 days	Sat 6/20/15	Tue 6/23/15																												
9	Contracts	10 days	Wed 6/24/15	Tue 7/7/15																												
10	NTP	1 day	Wed 7/8/15	Wed 7/8/15																												
11	Construction	71 days	Thu 7/9/15	Thu 10/15/15																												
12	Agency Compliance	1 day	Sat 10/10/15	Sat 10/10/15																												
13	Seeding	45 days	Sat 10/10/15	Thu 12/10/15																												
14	Substantial Completion	1 day	Tue 12/15/15	Tue 12/15/15																												
15	Final Completion	5 days	Tue 12/15/15	Mon 12/21/15																												

Project: Lazy K Add 01.mpp Date: Mon 6/15/15	Task		Project Summary		Inactive Milestone		Manual Summary Rollup		Deadline	
	Split		External Tasks		Inactive Summary		Manual Summary		Progress	
	Milestone		External Milestone		Manual Task		Start-only			
	Summary		Inactive Task		Duration-only		Finish-only			

**AGREEMENT**

THIS AGREEMENT is made as of the \_\_\_\_ day of \_\_\_\_\_ between the University,  
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA,

whose facility is: University of California  
Merced Campus

whose address for notices is: Design & Construction  
University of California  
5200 n. Lake Rd.  
Merced, California 95343

and Contractor:  
whose address for notices is:

for the Project: Lazy K Restoration  
Project No. 661075 1B 19900  
University of California Merced  
Merced, California

University's Responsible Administrator: Michael Chow  
Interim Assistant Vice Chancellor for Design &  
Construction

University's Representative is: Fran Telechea  
whose address for notices is: Design & Construction  
University of California  
5200 N. Lake Rd.  
Merced, California 95343

Contract Documents for the  
Work Prepared by:

University and Contractor hereby agree as follows:

**ARTICLE 1 WORK** - Contractor shall provide all work required by the Contract Documents (the "Work"). Contractor agrees to do additional Work arising from changes ordered by the University pursuant to Article 7 of the General Conditions. Contractor shall (1) pay all sales, consumer and other taxes and (2) obtain and pay for any governmental licenses and permits necessary for the work, other than building and utility permits.

**ARTICLE 2 CONTRACT DOCUMENTS** - "Contract Documents" means the Advertisement for Bids, Instructions To Bidders, Supplementary Instructions to Bidders, Bid Form, this Agreement, General Conditions, Supplementary Conditions, Exhibits, Specifications, List of Drawings, Drawings, Addenda, Notice to Proceed, Change Orders, Notice of Completion, and all other documents identified in this Agreement of which together form the Contract between University and Contractor for the Work (the "Contract"). The Contract constitutes the complete agreement between University and Contractor and

Addendum 2

LAZY K RESTORATION  
UNIVERSITY OF CALIFORNIA MERCED  
MERCED, CALIFORNIA

PROJECT NO.: **660175 1B 19900**

supersedes any previous agreements or understandings.

June 6, 2011  
Revision: 4  
LF/MPT:AGRMT

Addendum 2

2

Agreement

**ARTICLE 3 CONTRACT SUM** - Subject to the provisions of the Contract Documents University shall pay to Contractor, for the performance of the Work, \$ \_\_\_\_\_, the "Contract Sum".

The Contract Sum includes the following Allowances:

**(TO BE COMPLETED AT TIME OF AWARD, IF APPLICABLE)**

The Contract Sum includes the following Alternates accepted by University:

**(TO BE COMPLETED AT TIME OF AWARD, IF APPLICABLE)**

Unit prices, if any, are as follows:

**(TO BE COMPLETED AT TIME OF AWARD, IF APPLICABLE)**

The Contract Sum will be increased by an amount equal to the unit price multiplied by the actual number of units of each unit price item incorporated in the Work.

**ARTICLE 4 CONTRACT TIME** - Contractor shall commence the Work on the date specified in the Notice to Proceed and fully complete the work within **166 calendar days**<sup>Add02</sup>, the "Contract Time".

By signing this agreement, Contractor represents to University that the Contract Time is reasonable for completion of the work and that Contractor will complete the Work within the Contract Time. Time limits stated in the Contract Documents are of the essence of the Contract.

**ARTICLE 5 LIQUIDATED DAMAGES** - If Contractor fails to meet **Agency Compliance** milestones as described in the summary of work 011110 part 1 Contractor shall be assessed liquidated damages in the amount of \$1,000.00 per day for each calendar day following the specified date of Substantial Completion for that phase where the Work remains incomplete (Saturdays, Sundays, and holidays included). **\$250 per day, for each calendar day work remains incomplete for substantial completion by the date specified.**<sup>Add02</sup>

**ARTICLE 6 COMPENSABLE DELAY** - If Contractor is entitled to an increase in the Contract Sum as a result of a Compensable Delay, determined pursuant to Articles 7 and 8 of the General Conditions, the Contract Sum will be increased by the sum of \$\_\_\_ per day for each day for which such compensation is payable.

**ARTICLE 7 DUE AUTHORIZATION** - The person or persons signing this Agreement on behalf of Contractor hereby represent and warrant to University that this Agreement is duly authorized, signed, and delivered by Contractor.

THIS AGREEMENT is entered into by University and Contractor as of the date set forth above.

CONTRACTOR:

\_\_\_\_\_  
(Name of Firm)

\_\_\_\_\_  
(Type of Organization)

By: \_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Printed Name)

\_\_\_\_\_  
(Title)

California Contractor's License(s):

\_\_\_\_\_  
(Name of Licensee)

\_\_\_\_\_  
(Classification and License Number)

\_\_\_\_\_  
(Expiration Date)

Employer Identification Number

\_\_\_\_\_  
(EIN NUMBER)

UNIVERSITY:

The Regents of the University of California

Physical Planning, Design & Construction,  
Merced Campus

\_\_\_\_\_  
(Facility)

By: \_\_\_\_\_  
(Signature)

Michael Chow  
\_\_\_\_\_  
(Printed Name)

Interim Assistant Vice Chancellor for Design &  
Construction  
\_\_\_\_\_  
(Title)

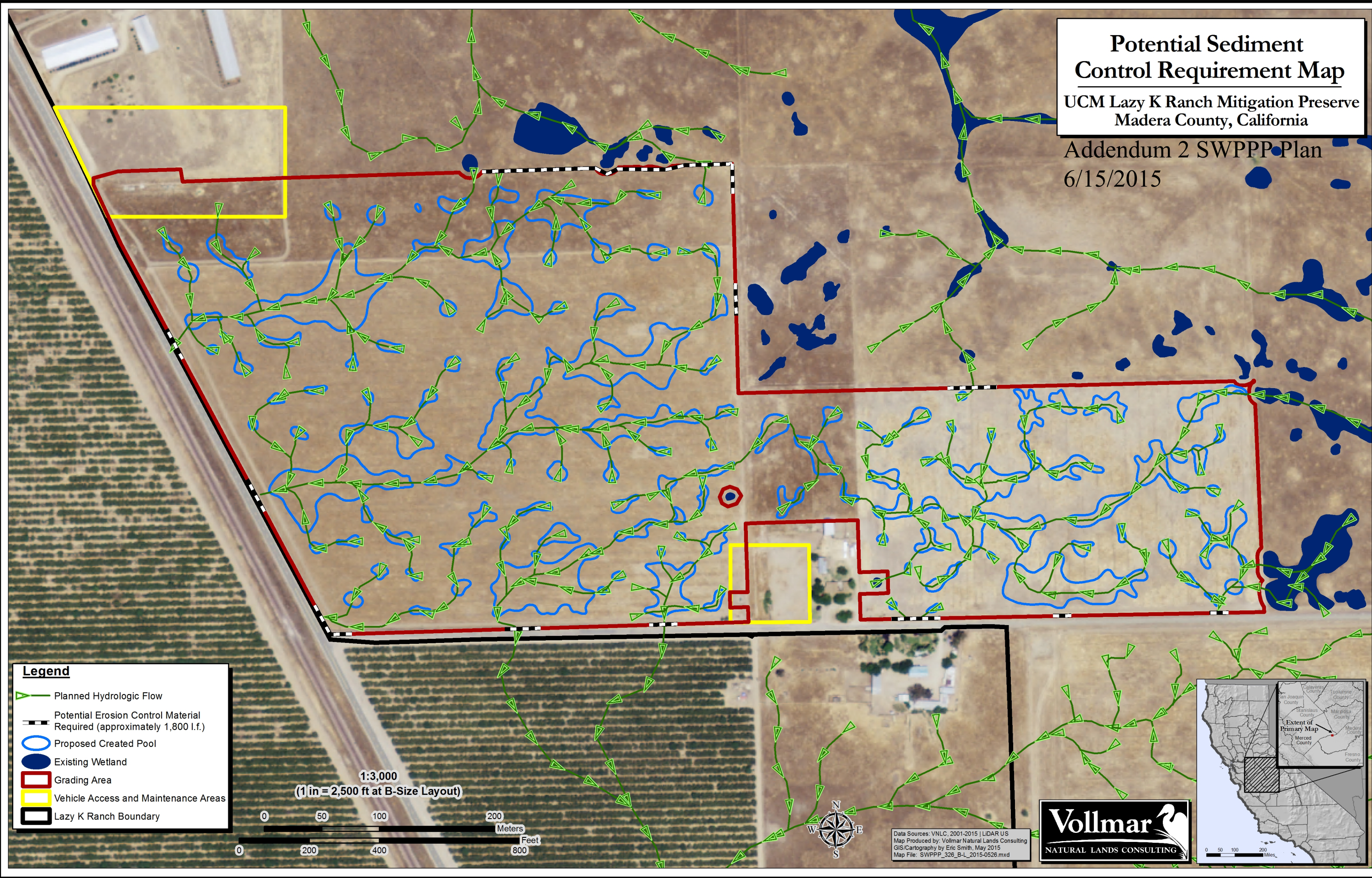
Attach notary acknowledgment for all signatures of Contractor. If signed by other than the sole proprietor, a general partner, or corporate officer, attach original notarized Power of Attorney or Corporate Resolution.



# Potential Sediment Control Requirement Map

UCM Lazy K Ranch Mitigation Preserve  
Madera County, California

Addendum 2 SWPPP Plan  
6/15/2015



- Legend**
- Planned Hydrologic Flow
  - Potential Erosion Control Material Required (approximately 1,800 l.f.)
  - Proposed Created Pool
  - Existing Wetland
  - Grading Area
  - Vehicle Access and Maintenance Areas
  - Lazy K Ranch Boundary

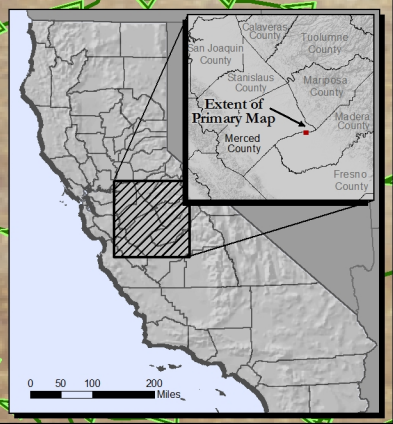
1:3,000  
(1 in = 2,500 ft at B-Size Layout)

0 50 100 200 Meters

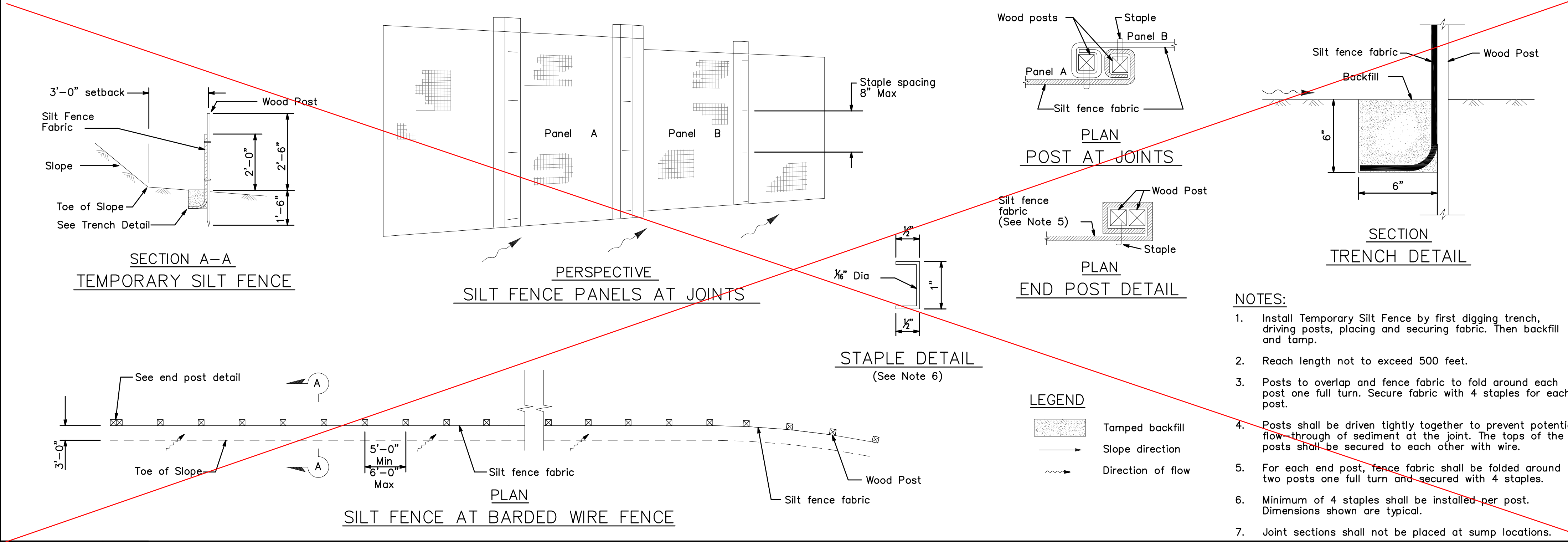
0 200 400 800 Feet



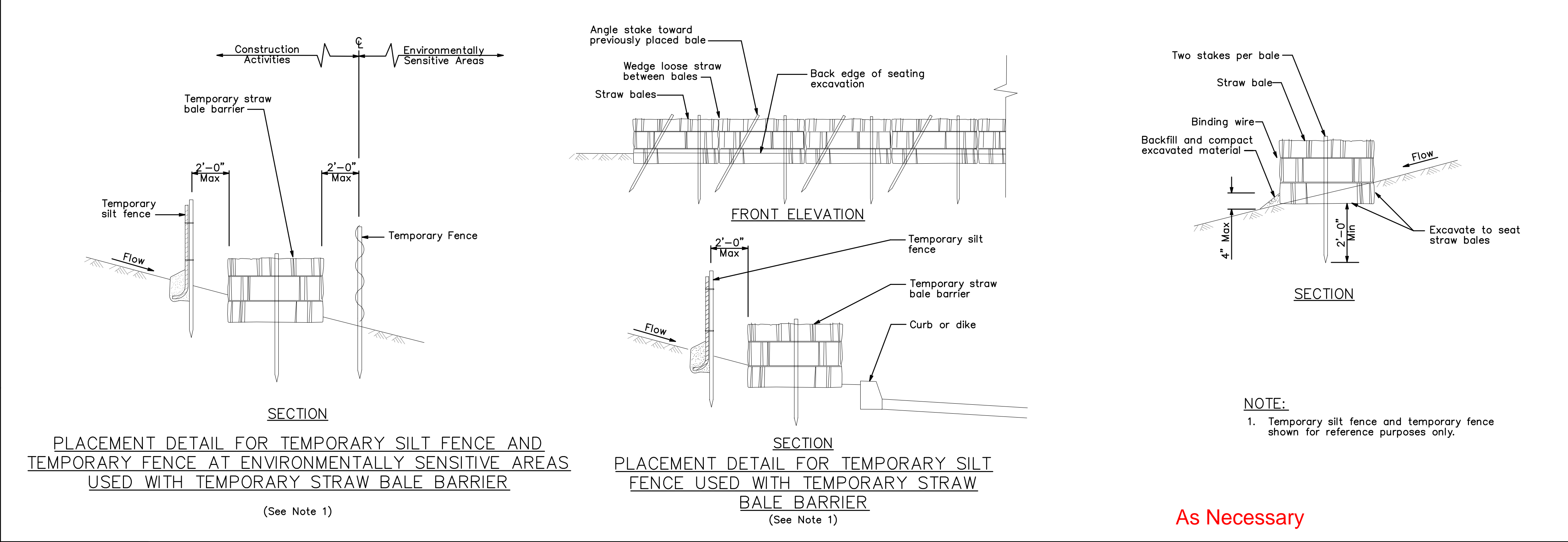
Data Sources: VNLC, 2001-2015 | LIDAR US  
Map Produced by: Vollmar Natural Lands Consulting  
GIS/Cartography by Eric Smith, May 2015  
Map File: SWPPP\_326\_B-L\_2015-0526.mxd



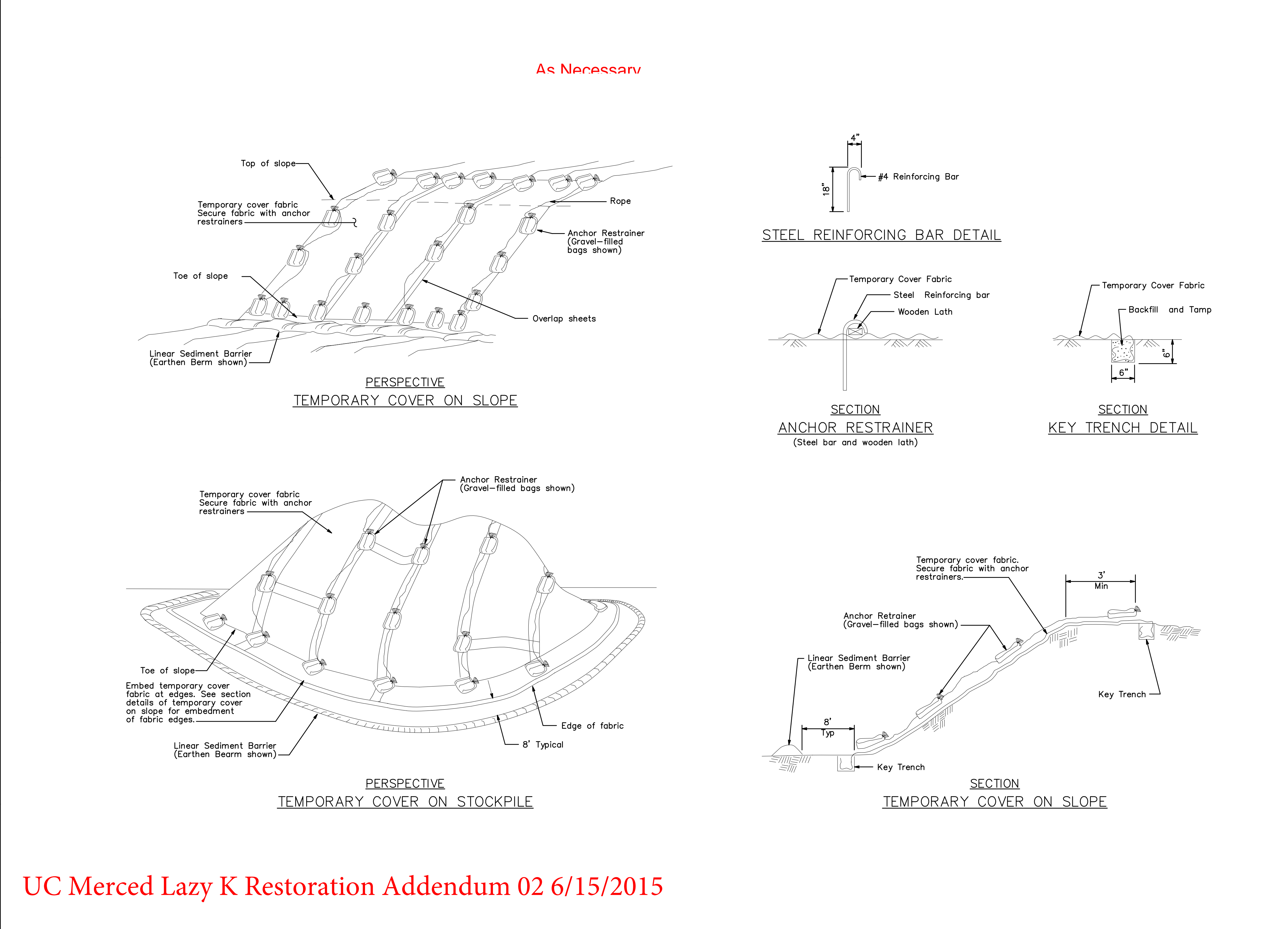




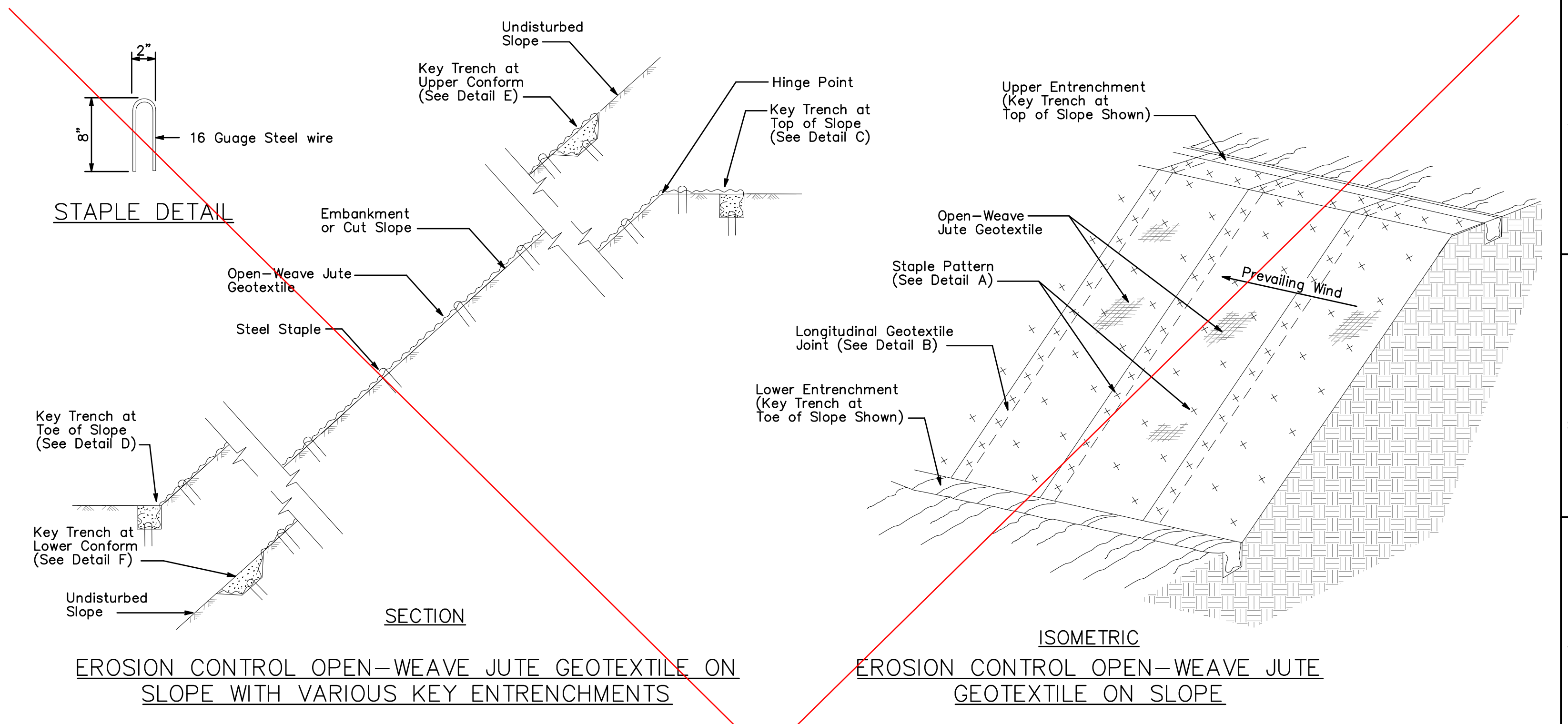
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N.T.S. REF:



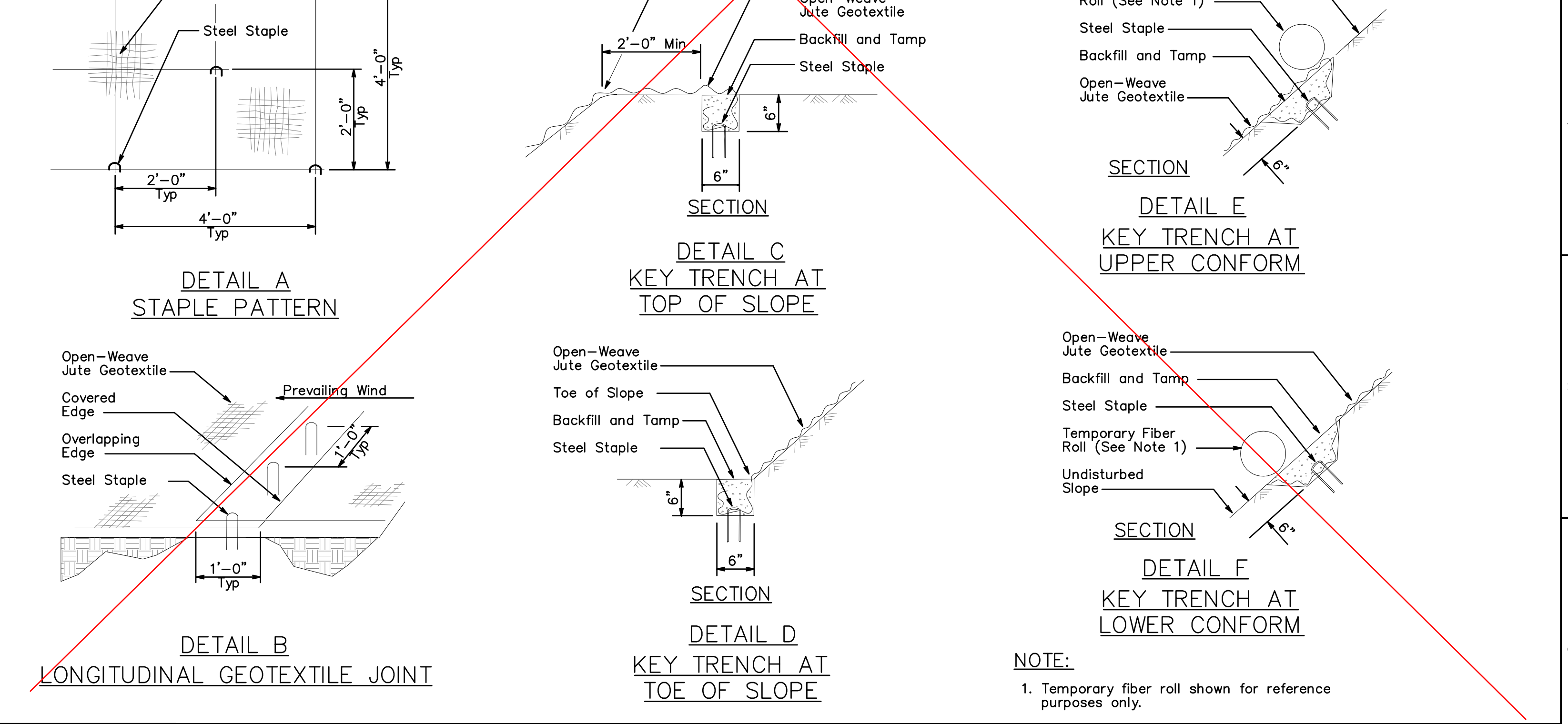
**2** TEMPORARY STRAW BALE BARRIER  
N.T.S. REF:



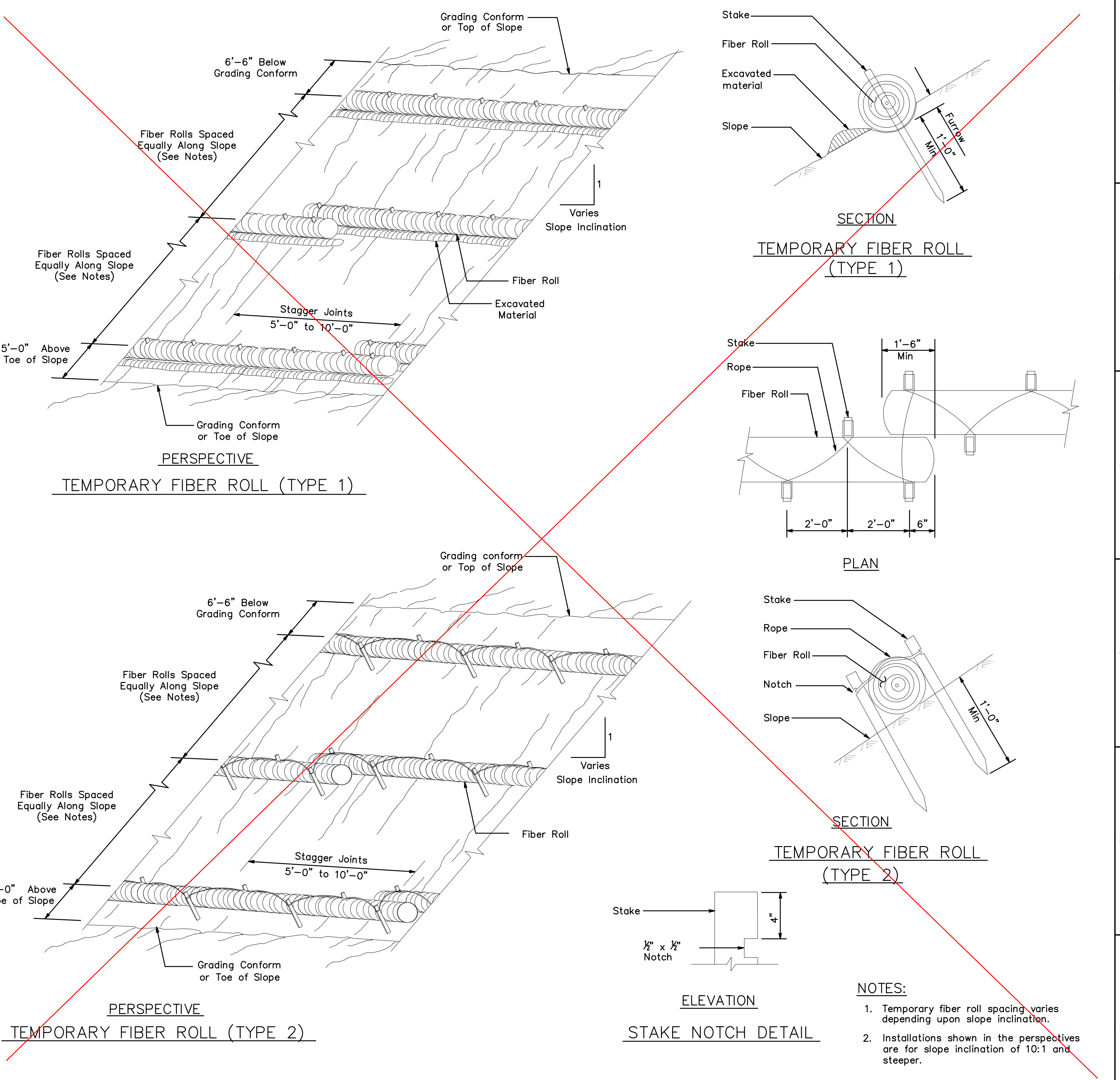
**3** TEMPORARY COVER  
N.T.S. REF:



**4** OPEN WEAVE JUTE GEOTEXTILE  
N.T.S. REF:




**4** OPEN WEAVE JUTE GEOTEXTILE  
N.T.S. REF:



**5** TEMPORARY FIBER ROLL  
N.T.S. REF:



  
 NORTH  
 SCALE: 1"=600"  
 0 100 200 400  
 Feet  
 Date: 6/10/2015  
 UNIVERSITY OF CALIFORNIA, MERCED  
 OFFICE OF PLANNING & BUDGET  
 GEOSPATIAL ANALYTICS  
 &  
 CARTOGRAPHIC SERVICES

**Legend:**

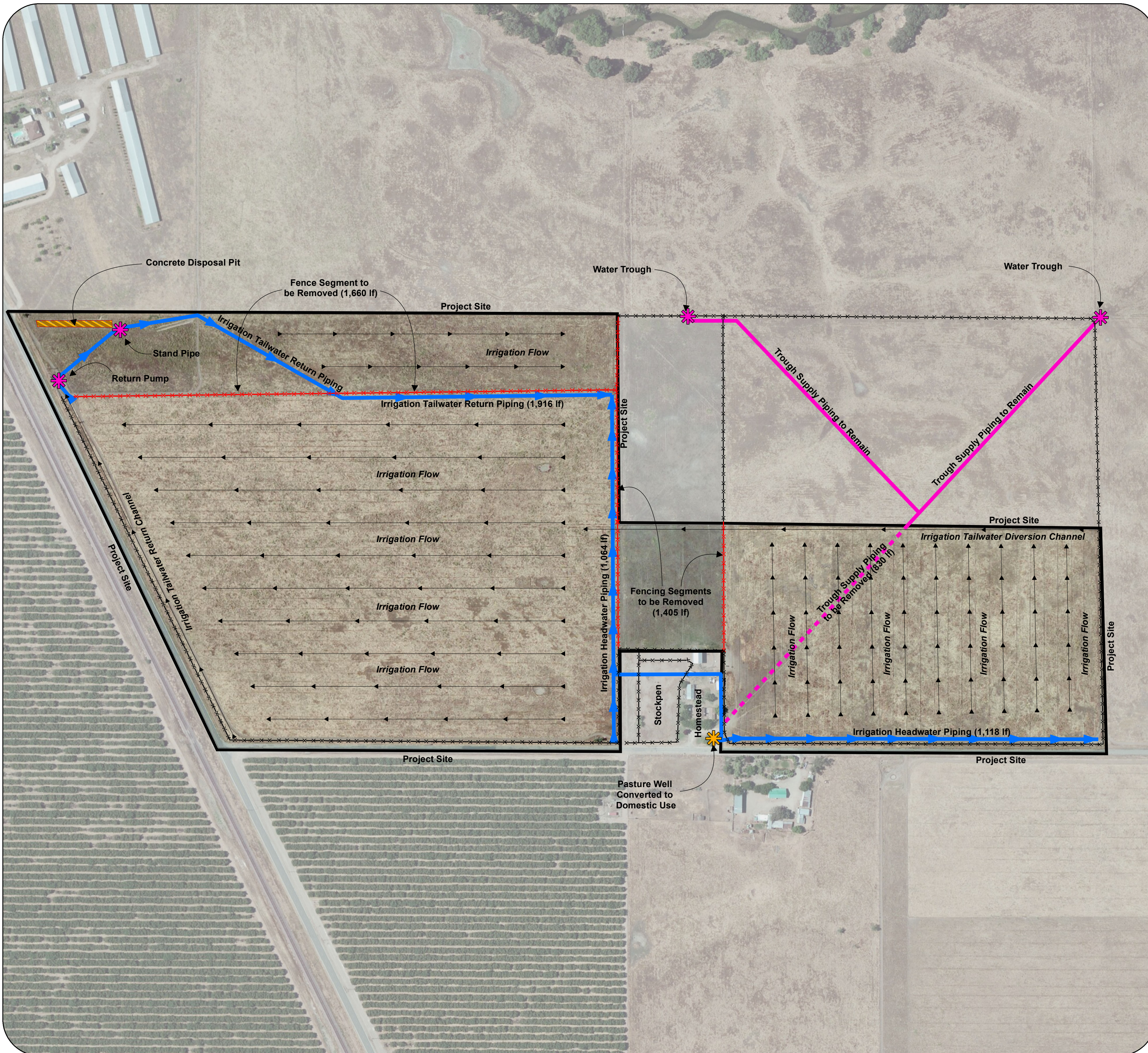
- xxxxxx Fence to Be Removed (3,074 lf)
- Trough Supply Piping to be Removed (830')
- ===== Trough Supply Piping to be Included (1,240')
- >>>> Flood Irrigation Piping within Project Site (4,098 lf)
- >>>> Irrigation Flow

DRAFT

**Drawing Title:**  
Lazy K: Site Conditions

**Drawing Number:**  
LZYK-01

**Notes:**  
All utility alignments are illustrative and approximate in their location.





**SECTION 01 11 00  
SUMMARY OF WORK**

PART 1 - GENERAL

1.1 WORK REQUIRED BY CONTRACT DOCUMENTS

A. Scope of Work Overview: The work to be done includes all labor, tools and equipment necessary to furnish and install all materials and equipment shown on the drawings and described herein and to perform excavation of small mammal burrows in designated areas as directed by Designated Biologist and to perform grading work to develop vernal pools per the Contract Documents. This includes, but is not limited to, the following:

1. Pull final grading permit for Madera County for the project.
2. Provide SWPPP erosion control measures as identified in the Contract Documents.
3. Prior to commencement of clearing the project site, a Biological clearing survey is to be completed to determine areas of special concern and Environmentally Sensitive Areas.
4. Based on this Biological clearing survey, General Contractor is to excavate small mammal burrows in identified areas as directed by Designated Biologist. General Contractor may assume for bidding purposes that there are 450 mammal burrow complexes with an average of 5-6 burrow entrances per complex (roughly 2,500 total burrows) within the project area. This is an average density of roughly 7 burrow complexes per acre.
5. General Contractor shall coordinate all grading work with the Designated Biologist throughout the project as necessary to maintain the intent of the regulations of this Work. All grading work shall be coordinated through the use of GIS data of the restoration design that will be loaded onto General Contractor's tractor-mounted GPS units to guide construction, as well as identify and mark equipment travel corridors and staging areas.
6. When an area is cleared by the Designated Biologist and upon direction of the University Representative, the areas to be prepared shall be rough graded, filled and finish graded per plans and specifications.
7. All excess or unsuitable soils shall be stockpiled on Project Site at a location designated by the University Representative.
8. Any native backfill material that may be required shall be taken from on-site areas as determined by the Designated Biologist.
9. General Contractor to provide staking of work limits.
10. Reseeding of Upland Area as identified in the Contract Documents and disturbed areas as determined by the Designated Biologist. Topsoil to be redistribution from

grading efforts on project. Augmented seed mix is as identified in the Technical Narrative.

11. General Contractor is to perform this work under the direct supervision of the Designated Biologist; no work shall be performed if the Designated Biologist is not present. General Contractor may assume for bidding purposes that a minimum of 2 Designated Biologists will be present on site during construction activities.
12. General Contractor's work will be observed, but not directed by, Native American Monitor(s). Subject to the Contract Documents, Native American Monitor has the right to stop work if there is an apparent Native American archeological finding.
13. **General Contractor shall remove and off-haul cross fencing as indicated on Site Conditions Drawing.**<sup>Add02</sup>
14. **General Contractor shall remove and off-haul trough piping as indicated on Site Conditions Drawing. End of trough piping shall be temporarily capped and visibly marked for future replacement by others.**<sup>Add02</sup>
15. **General Contractor shall remove and off-haul irrigation piping in areas where the piping conflicts with the grading plan. Irrigation piping ends shall be capped. For bidding purposes, General Contractor may assume that 25% of the irrigation piping shown on Site Conditions Drawing will be removed and off-hauled.**<sup>Add02</sup>
16. **General Contractor is prohibited from utilizing the Landowner's pre-existing Concrete Disposal Pit as shown on Site Conditions Drawings. Any and all concrete debris from project is General Contractor's responsibility to remove and off-haul from Project Site.**<sup>Add02</sup>

B. Scope of Work – Exclusions:

1. Testing and inspection (by University).
2. SWPPP Inspection (by University).
3. Biological (Terrestrial and Botanical) Surveys (by Designated Biologist).
4. Handling and relocation of any discovered sensitive species (by Designated Biologist).
5. **Replacement of trough piping (by Landowner).**<sup>Add02</sup>
6. **Replacement of cross fencing (by Landowner).**<sup>Add02</sup>

1.2 PROJECT PHASING

A. Work Phases: Listed in chronological order.

1. Small Mammal Burrow Excavation
2. Grading

a. Must be completed by start of rainy season, 10/15/2015.

3. Reseeding

a. Must be completed before the end of 2015.

1.3 Scheduling

A. General Contractor is to develop Contract Schedules as described in Section 01 31 45. General Contractor will be required to perform its work in accordance with a Detailed Project Schedule approved by the University's Representative to be developed, updated, and maintained by the General Contractor after award of the Contract. General Contractor will be required to provide specified scheduling information necessary for the development, updating, and maintenance of the Detailed Project Schedule such that the schedule meets all occupancy and completion milestones.

1.4 FINAL COMPLETION

A. Final Completion shall be applicable to the entire work as required by Article 4 of the Contract Agreement.

PART 2 - PRODUCTS (NOT USED)

PART 3 - EXECUTION (NOT USED)

END OF SECTION 01 11 00