

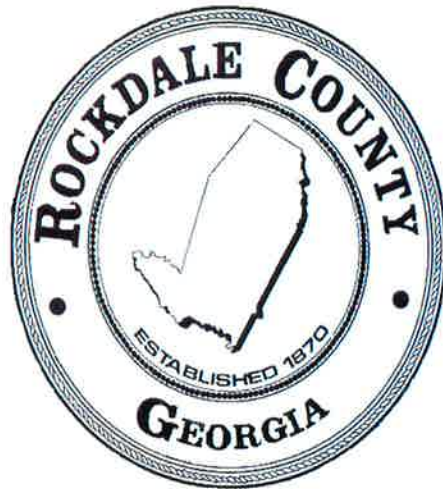
REQUEST FOR PROPOSALS

No. 18-16

ROCKDALE COUNTY, GEORGIA

June 6, 2018

Shared Use Trails at South Rockdale Park



**ROCKDALE COUNTY FINANCE DEPARTMENT
PROCUREMENT OFFICE
958 Milstead Avenue
CONYERS, GA 30012
770-278-7552**

INTRODUCTION:

Rockdale County is requesting Competitive Sealed Proposals for the **Shared Use Trails at South Rockdale Park**. Instructions for preparation and submission of a proposal are contained in this packet. Proposals must be typed or printed in ink.

Rockdale County provides equal opportunity for all businesses and does not discriminate against any person or business because of race, color, religion, sex, national origin, handicap or veterans status. This policy ensures all segments of the business community have access to supplying the goods and services needed by Rockdale County.

PURCHASING CONTACT FOR THIS REQUEST:

All questions concerning this RFP and all questions arising subsequent to award are to be addressed to the Purchasing Division via email to Meagan Porch, Buyer, at meagan.porch@rockdalecountyga.gov or the following address:

Rockdale County Finance Department
Purchasing Division
Attn: Meagan Porch
958 Milstead Avenue
Conyers, GA 30012
Phone: (770) 278-7557, Fax: (770) 278-8910
E-mail: meagan.porch@rockdalecountyga.gov

To maintain a "level playing field", and to assure that all proposers receive the same information, proposers are requested **NOT** to contact anyone other than the contact above until after the award of the contract. Doing so could result in disqualification of the proposer.

PROPOSAL COPIES FOR EVALUATION:

Two (2) hard copies and one (1) original hard copy and one (1) CD or Flash Drive in Adobe PDF format will be required for review purposes. *(Original must be clearly marked "Original" and the Copies clearly marked "Copies.")* . CD's that are blank or have incorrect information on them will not be acceptable and may be justification for disqualification. Check your disk(s) to ensure that they have the appropriate material on it before submitting.

CONTRACT TERM:

The Contract Term TBD.

DUE DATE:

Sealed proposals will be received at the Rockdale County Finance Department, Procurement Division, 958 Milstead Avenue, Conyers, GA 30012 no later than **2:00 P.M., local time, Thursday, July 12, 2018.** Proposals received after this time will not be accepted.

PRE-PROPOSAL CONFERENCE:

There will be a **MANDATORY** Pre-Proposal Conference held at **South Rockdale Park Pavilion, 3909 E Fairview Road SW, Stockbridge, GA 30281 at 10:00 A.M., local time, Monday, June 25, 2018.** Any questions and/or misunderstandings that may arise from this RFP may be asked and answered at the pre-proposal conference; however, oral responses are not authoritative. Proposers are encouraged to review the RFP before attending the pre-proposal conference. Questions received after the pre-proposal conference must be submitted in writing to meagan.porch@rockdalecountyga.gov or at the above address. *Any contractor who intends to submit a proposal is required to attend this meeting.*

QUESTIONS AND CLARIFICATIONS:

All questions and requests for clarifications concerning this RFP must be submitted to the Purchasing Division via email to meagan.porch@rockdalecountyga.gov or at the above address no later than **2:00 p.m., local time, on Thursday, July 5, 2018**. It shall be the proposers responsibility to seek clarification as early as possible prior to the due date and time. Written responses from the County to the questions it receives will be in an addendum and posted to the County's website at www.rockdalecountyga.gov, under Bid Opportunities. Questions or requests for clarifications received after this deadline will not receive a response.

ADDENDA:

Answers to questions submitted that materially change the conditions and specifications of this RFP will be issued in an addendum and posted to the County's website at www.rockdalecountyga.gov Bid Opportunities. Any discussions or documents will be considered non-binding unless incorporated and issued in an addendum.

It is the proposer's responsibility to check the Rockdale County website at www.rockdalecountyga.gov, Bid Opportunities for any addenda that may be issued, prior to submitting a proposal for this RFP.

QUANTITIES

The quantities listed in the Proposers Response Schedule are provided as an estimate for proposal purposes. The County will not be obligated to quantities beyond actual needs.

QUALIFICATIONS OF OFFERORS:

Proposers must have a current business license from their home based jurisdiction and provide a copy of that license with the submittal of their proposal response.

Proposals from any offeror that is in default on the payment of any taxes, license fees, or other monies due to Rockdale County will not be accepted.

Any contractor submitting a Proposal must complete the Contractor's Qualification Statement and Questionnaire if provided in this package.

In evaluating Proposals, the County may seek additional information from any contractor concerning such contractor's proposal or its qualifications to construct the Project.

Proposers are to submit at least **three (3) references** from projects with similar experience using the materials and process in this RFP.

PROPRIETARY INFORMATION

Careful consideration should be given before submitting confidential information to Rockdale County. The Georgia Open Records Act permits public scrutiny of most materials collected as part of this process. Please clearly mark any information that is considered a trade secret, as defined by the Georgia Trade Secrets Act of 1990, O.C.G.A. §10-1-760 et seq., as trade secrets are exempt from disclosure under the Open Records Act. Rockdale County does not guarantee the confidentiality of any information not clearly marked as a trade secret.

FINANCIAL STABILITY

The Offeror will provide financial information that would allow proposal evaluators to ascertain the financial stability of the firm.

- If a public company, the Offeror will provide their most recent audited financial report.
- If a private company, the Offeror will provide a copy of their most recent internal financial statement, and/or a letter from their financial institution, on the financial institution's letterhead, stating the Offeror is in good standing with that financial institution.

SELECTION PROCESS:

The Rockdale County Procurement Office and Evaluation Committee makes a recommendation for award. The Board of Commissioners will make the actual award of the contract and has the authority to award the contract to a company different than the company recommended by the Procurement Office and/or Evaluation Committee.

This is a past performance/quality/price trade-off source selection in which competing offeror's past and present performance history and product quality will be evaluated on a basis approximately equal to price. Award will be made to the responsible offeror whose proposal represents the best value after evaluation in accordance with the factors listed below. Rockdale County Board of Commissioners may reject any or all proposals and to waive any technicalities or informalities if such action is in the county's interest.

Rockdale County may evaluate proposals and award a contract without discussions with offerors. Therefore, the offeror's initial proposal should contain the offeror's best terms from a price and technical standpoint. The County reserves the right to conduct discussions if the County later determines them to be necessary.

Proposers will be evaluated based on the following criteria and may be called in for an interview.

The County intends to award the contract to the responsible and responsive contractor whose proposal is determined in writing to be the most advantageous to the County taking into consideration all of the evaluation criteria.

EVALUATION CRITERIA:

Offerors will be evaluated based on the following criteria and may be called in for an interview.

Respondents will have their submissions evaluated and scored. Submissions will be evaluated to assess the respondent's ability to provide anticipated services for Rockdale County. Rockdale County shall be the sole judge of the quality and the applicability of all statements of qualifications. Approach, scope, overall quality, local facilities, terms, and other pertinent considerations will be taken into account in determining acceptability.

Selection Committee shall evaluate and rank the statements of qualifications based on the following criteria:

- Staffing and Availability – Evaluation of the list of personnel specifically assigned to the RFP proposed project, including their qualifications, overall experience and recent experience on projects of similar nature and complexity to the proposed project. Organization and Staffing, evaluation of the work load of the proposing firm and the staffing to be assigned to the proposed project; time schedule of the Proposer in relation to that of the proposed project location of the offices or facilities from which the services are to be provided to the County. **(30%)**
- Experience/Performance – Review of personnel qualifications and experience. Management approach to projects, past performance on projects of similar nature and complexity as the proposed project. Evaluation of client references including but not limited to references submitted in qualification response; overall responsiveness to County's needs. Provider financial capability, qualifications and experience. **(30%)**
- Approach – Evaluation of the overall understanding of the scope of the proposed project; completeness, adequacy and responsiveness to the required information of the request for proposals. **(20%)**
- Cost – **20%**

INTERVIEWS

Interviews may be scheduled. Interviews will be informal, and will provide respondents with an opportunity to answer any questions the selection team may have on a submission.

INSURANCE:

Before starting any work, the successful contractor must furnish to Rockdale County certificate(s) of insurance from companies doing business in Georgia. The Company shall maintain in full force and effect the following insurance during the term of the Agreement:

Coverages:	Limits of Liability:
Workers' Compensation	Statutory
Employers' Liability	\$1,000,000.00
Bodily Injury Liability	\$1,000,000.00 each occurrence
except Automobile	\$1,000,000.00 aggregate
Property Damage Liability	\$1,000,000.00 each occurrence
except Automobile	\$1,000,000.00 aggregate
Personal & Advertising Injury Limit	\$1,000,000.00
Products / Completed Ops.	\$2,000,000.00 aggregate
Automobile Bodily Injury	\$1,000,000.00 each person
Liability	\$1,000,000.00 each occurrence
Automobile Property Damage	\$1,000,000.00 each occurrence
Liability	
Professional Liability/General Liability	\$1,000,000.00

All insurance shall be provided by an insurer(s) acceptable to the County, and shall provide for thirty (30) days prior notice of cancellation to the County. Upon contract award, Contractor shall deliver to the County a certificate or policy of insurance evidencing Contractor's compliance with this paragraph. Contractor shall abide by all terms and conditions of the insurance and shall do nothing to impair or invalidate the coverage.

Rockdale, GA shall be named as Additional Insured under any General Liability, Business Auto and Umbrella Policies using ISO Additional Insured Endorsement forms CG 2010 or its equivalent. Coverage shall apply as Primary and non-contributory with Waiver of Subrogation in favor of Rockdale County, Georgia.

The insurance carrier must have a minimum rating of A or higher as determined by the rating firm A.M. Best.

Certificates to contain policy number, policy limits and policy expiration date of all policies issued in accordance with this contract.

Certificates are to be issued to:

Rockdale County, Georgia
958 Milstead Avenue
Conyers, GA 30012

BONDS:

Rockdale County shall request the following for bids/proposals in excess of Fifty Thousand Dollars (\$50,000.00).

BID BOND

Each bid shall include a bid bond in the amount of five percent (5%) of the total bid amount as guarantee that the bidder shall not withdraw the bid for 90 days after the scheduled bid opening. If awarded the contract, Bidders shall enter a written agreement with Rockdale County in accordance with the bid.

PERFORMANCE BOND

Upon execution and delivery of the contract, the bidder shall furnish Rockdale County a performance bond for the full amount of the contract. Maintenance provisions of the bond shall remain in effect for a period of twelve (12) months after acceptance of the work by the County. The surety shall be a reputable bonding company authorized to transact business in the State of Georgia.

PAYMENT BOND

Upon execution and delivery of the contract, the bidder shall furnish Rockdale County a payment bond for the full amount of the contract. Maintenance provisions of the bond shall remain in effect for a period of twelve (12) months after acceptance of the work by the County. The surety shall be a reputable bonding company authorized to transact business in the State of Georgia.

All sureties of bonds for Rockdale County must be licensed to do business in the State of Georgia and must be listed on the Department of Treasury Federal Register.

PERMITS:

The awarded contractor will be responsible for acquiring any permits that are required for this project/purchase. Rockdale County will waive fees on all permits issued by Rockdale County.

AWARD OF CONTRACT

The Rockdale County Procurement Office and Evaluation Committee makes a recommendation for award. The Board of Commissioners will make the actual award of the contract and has the authority to award the contract to a company different than the company recommended by the Procurement Office and/or Evaluation Committee.

ILLEGAL IMMIGRATION REFORM AND ENFORCEMENT ACT OF 2011

Vendors submitting a Qualification package in response to this RFP must complete the Contractor Affidavit under O.C.G.A. §13-10-91(b)(1) which is provided with the RFP package to verify compliance with the Illegal Immigration Reform and Enforcement Act of 2011.

- A. The form must be signed by an authorized officer of the contractor or their authorized agent.
- B. The form must be notarized.
- C. The contractor will be required to have all subcontractors and sub-subcontractors who are engaged to complete physical performance of services under the final contract executed between the County and the contractor complete the appropriate subcontractor and sub-subcontractor affidavits and return them to the County a minimum of five (5) days prior to any work being accomplished by said subcontractor or sub-subcontractor. Format for this affidavit can be provided to the contractor if necessary.**

GENERAL INFORMATION

No proposals received after said time or at any place other than the time and place as stated in the notice shall be considered. No responsibility shall attach to Rockdale County for the premature opening of a proposal not properly addressed and identified.

WITHDRAWAL OF PROPOSAL:

A proposer may withdraw his proposal before the proposal due date, without prejudice to the proposer, by submitting a written request of withdrawal to the Rockdale County Procurement Office.

REJECTION OF PROPOSAL:

Rockdale County may reject any and all proposals and must reject a proposal of any party who has been delinquent or unfaithful in any formal contract with Rockdale County. Also, the right is reserved to waive any irregularities or informalities in any proposal in the proposing procedure. Rockdale County shall be the sole judge as to which proposal is best, and in ascertaining this, will take into consideration the business integrity, financial resources, facilities for performing the work, and experience in similar operations of the various proposers.

STATEMENT OF EXPERIENCE AND QUALIFICATIONS:

The proposer may be required, upon request, to prove to the satisfaction of Rockdale County that he/she has the skill, experience, necessary facilities and ample financial resources to perform the contract(s) in a satisfactory manner and within the required time. If the available evidence of competency of any proposer is not satisfactory, the proposal of such proposer may be rejected. The successful proposer is required to comply with and abide by all applicable federal and state laws in effect at the time the contract is awarded.

NON-COLLUSION AFFIDAVIT:

By submitting a proposal, the proposer represents and warrants that such proposal is genuine and not sham or collusive or made in the interest or in behalf of any person not therein named, that the proposer has not directly or indirectly induced or solicited any other proposer to put in a sham proposal, or any other person, firm or corporation to refrain from proposing and that the proposer has not in any manner sought by collusion to secure to that proposer any advantage over any other proposer.

INTEREST OF:

By submitting a proposal, the proposer represents and warrants that a Commissioner, Administrator, employee, nor any other person employed by Rockdale County has, in any manner, an interest, directly or indirectly, in the proposal or in the contract which may be made under it, or in any expected profits to arise there from.

DOCUMENTS DEEMED PART OF THE CONTRACT:

The notice, invitation to proposers, general conditions, and instructions for proposers, special conditions, specifications, proposal, and addenda, if any, will be deemed part of the contract.

STANDARD INSTRUCTIONS

1. The instructions contained herein shall be construed as a part of any proposal invitation and/or specifications issued by Rockdale County and must be followed by each proposer.
2. The written specifications contained in this proposal shall not be changed or superseded except by written addendum from Rockdale County. Failure to comply with the written specifications for this proposal may result in disqualification by Rockdale County.
3. All goods and materials shall be F.O.B. Destination Conyers, Georgia and no freight or postage charges will be paid by Rockdale County unless such charges are included in the proposal price.
4. The following number, RFP No. **18-16** must be written clearly on the outside of each proposal envelope in order to avoid prior opening in error.
5. All proposals must be received and in-hand at proposal due date and time. Each proposer assumes the responsibility for having his/her proposal received at the designated time and place of proposal due date. Proposals received after the stated time and date may be subject to rejection without consideration, regardless of postmark. Rockdale County accepts no responsibility for mail delivery.
6. Unless otherwise stated, all proposals submitted shall be valid and may not be withdrawn for a period of 120 days from the due date.
7. Each proposal form submitted must include the name of the business, mailing address, the name, title and signature of the person submitting the proposal. When submitting a proposal to Rockdale County the first page of your proposal package should be the proposal form listing the price, delivery date, etc., unless the proposal form is requested to be in a separate envelope.
8. Rockdale County reserves the right to accept a proposal that is not the lowest price if, in the County's judgment, such proposal is in the best interest of the County and the public. The County reserves the right to reject any and all proposals.
9. Telephone, Emailed or Facsimile proposals will not be accepted.
10. No sales tax will be charged on any orders except for contracts that include construction materials being purchased through a third party.
 - i. Federal I.D. #58-6000882
 - ii. Sales Tax Exempt #58-800068K
11. If applicable, completed questionnaires must be signed manually. Rockdale County reserves the right to accept or reject any proposal on the basis of incomplete or inaccurate answers to the questionnaire.
12. If applicable, warranty information shall be provided.
13. Proposers shall state delivery time after receiving order.
14. Proposers shall identify any subcontractors, and include an explanation of the service or product that they may provide.

SCOPE OF WORK

1. Overview:

Rockdale County desires to enter into a turn-key contract for the purpose of designing, building, and installing 6.35 Miles of Shared use trails at South Rockdale Community Park located at 3909 E. Fairview Rd., Stockbridge, GA 30281. The proposed project's is for construction of six (6) trail segments ranging from beginner to advanced.

2. Description:

The successful bidder, as Contractor, shall furnish all manpower, trucks or any other equipment necessary to complete the installation of the 6.35 miles of Shared used trails. The awarded bidder is responsible for site grading, leveling and preparing the surface to its standards for construction of the 6.35 miles of Shared used trails. The Contractor will not need a LDP for this project. IMBA has flagged the trail corridor and further refinement of trail tread should be accomplished by trail builder. The specific alignment of the trail tread should be built to accommodate mountain cyclist as they achieve speeds greater than hikers or runners. Trail design should follow the criteria in "IMBA's Guide to Building Sweet Single-track" and "Managing Mountain Biking: IMBA's Guide to Providing Great Riding", both published by IMBA. These publications will provide a framework for properly designed, built and sustainable trails.

3. Site visits:

Bidders are strongly encouraged to visit the site and make themselves familiar with the park, its surrounding area, its location in the county and other factors which may affect the design and layout.

4. Existing Condition:

See attached pictures of the "Existing Conditions" out at South Rockdale Park that give a look at what opportunities for trail development.

5. Samples:

The attached "TRAIL SAMPLES" outlines a sample project which may be used as a basis for design but bidders are encouraged to develop their own design, layout, and criteria in their bid. The County encourages creative, "outside the box" thinking when developing the design

6. Award:

Award of the bid will be to the bidder who most successfully integrates the site grading and ground surfacing, the layout, and the quality design within the project budget.

7. Qualifications:

Contractor shall have demonstrable experience in building sustainable shared -use (hike/bike) bike optimized single-track trail in a back country environment. The contractor shall provide a portfolio showing work accomplished and references from three past comparable or relevant projects.

8. Design Overview:

Bidder is responsible for submitting a design which incorporates the following elements:

- Intermediate Trial - 2.25 miles design, build and installation.
- Intermediate Trail - 0.60 miles design, build and installation.
- Beginner Trail - 1.00 miles design, build and installation.

- Advance/Intermediate Trail - 1.20 miles design, build and installation.
- Intermediate Descending Trail - 0.30 miles design, build and installation.
- Intermediate Trail - 1.00 miles design, build and installation.
- Installed based off the Rockdale county ordinance.

9. Design Details

A. Beginner Trail Specifications

Tread variance of up to three (3) inches in height will be allowed in trail surface due to embedded rocks or roots. Each linear foot unit shall be considered three (3) feet wide for payment. In some locations the trail will be wider than three (3) feet and the bid quantities have been adjusted to accommodate this. Trail width specification applies to active tread only, backslope is not included. Backslope dimensions are derived from surrounding area such that they satisfy the earlier stated 3;1 definition (Section 3.8). Constructed trail tread shall not exceed four (4) feet wide. Obstacles shall not protrude more than two (2) inches from the tread surface and mandatory obstacles shall not be more than three (3) inches high.

All tread for shall be constructed with a tread of a three (3) foot to four (4) wide using a full bench excavation whenever possible. If fill is required, it shall be mechanically compacted and the fill slope should not exceed 2:1 slope. Fill slopes over 2:1 require a stone retaining wall. Exceptions may be made at the discretion of the Client.

The trail tread shall consist of packed earth or rock. Any stumps shall be excavated and removed from the trail tread. Any stumps resulting from the clearing should be excavated and removed. Spoils should be stabilized as outlined in Section 2.2 in the "South Rockdale Request for Quotations". Any downslope spoils must be distributed to encourage drainage off the trail. Spoils may be distributed upslope on hillsides with a slope angle less than 30%. Spoils must be stabilized with a covering of forest mulch or leaves. In areas with insufficient duff, weed-free straw may be substituted for forest materials. Excess soil shall not be distributed into drainages or adjacent to streams. Any woody debris not used in trail closure should be removed from sight of the trail or arranged to blend into the landscape. The trail corridor shall extend horizontally three (3) feet from the centerline of the trail to both sides and will be vertically 10' high.

B. Intermediate Trail Specifications

Tread variance of up to six (6) inches in height will be allowed in trail surface due to embedded rocks or roots. Each linear foot unit shall be considered two (2) feet wide for payment. In some locations the trail will be wider than three (3) feet and the bid quantities have been adjusted to accommodate this. Trail width specification applies to active tread only, backslope is not included. Backslope dimensions are derived from surrounding area such that they satisfy the earlier stated 3;1 definition (Section 3.8). Constructed trail tread shall not exceed three (3) feet wide. Obstacles shall not protrude more than eight (8) inches from the tread surface and mandatory obstacles shall not be more than three (3) inches high.

All tread for shall be constructed with a tread of a two (2) foot to three (3) wide using a full bench excavation whenever possible. If fill is required, it shall be mechanically compacted and the fill slope should not exceed 2:1 slope. Fill slopes over 2:1 require a stone retaining wall. Exceptions may be made at the discretion of the Client.

The trail tread shall consist of packed earth or rock. Any stumps shall be excavated and removed from the trail tread. Any stumps resulting from the clearing should be excavated and removed. Spoils should be stabilized as outlined in Section 2.2 in the "South Rockdale Request for Quotations". Any downslope spoils must be distributed to encourage drainage off the trail. Spoils may be distributed upslope on hillsides with a slope angle less than 30%. Spoils must be stabilized with a covering of forest mulch or leaves. In areas with insufficient duff, weed-free straw may be substituted for forest materials. Excess soil shall not be distributed into drainages or adjacent to streams. Any woody debris not used in trail closure should be removed from sight of the trail or arranged to blend into the landscape. The trail corridor shall extend horizontally three (3) feet from the centerline of the trail to both sides and will be vertically 10' high.

C. Intermediate Downhill Flow Trail

Tread variance of up to eight (8) inches in height will be allowed in trail surface due to embedded rocks or roots. Each linear foot unit shall be considered two (2) feet wide for payment. In some locations the trail will be wider than three (3) feet and the bid quantities have been adjusted to accommodate this. Trail width specification applies to active tread only, backslope is not included. Backslope dimensions are derived from surrounding area such that they satisfy the earlier stated 3:1 definition (Section 3.8). Constructed trail tread shall not exceed three (3) feet wide. Obstacles shall not protrude more than eight (8) inches from the tread surface and mandatory obstacles shall not be more than three (3) inches high.

All tread for shall be constructed with a tread of a two (2) foot to three (3) wide using a full bench excavation whenever possible. If fill is required, it shall be mechanically compacted and the fill slope should not exceed 2:1 slope. Fill slopes over 2:1 require a stone retaining wall. Exceptions may be made at the discretion of the Client.

The trail tread shall consist of packed earth or rock. Any stumps shall be excavated and removed from the trail tread. Any stumps resulting from the clearing should be excavated and removed. Spoils should be stabilized as outlined in Section 2.2 in the "South Rockdale Request for Quotations". Any downslope spoils must be distributed to encourage drainage off the trail. Spoils may be distributed upslope on hillsides with a slope angle less than 30%. Spoils must be stabilized with a covering of forest mulch or leaves. In areas with insufficient duff, weed-free straw may be substituted for forest materials. Excess soil shall not be distributed into drainages or adjacent to streams. Any woody debris not used in trail closure should be removed from sight of the trail or arranged to blend into the landscape. The trail corridor shall extend horizontally three (3) feet from the centerline of the trail to both sides and will be vertically 10' high.

The Intermediate Downhill Flow Trail should be technical, with features and lines that challenge riders of all abilities.

The Intermediate Downhill Flow Trail shall be a single-use, one-way trail with technical trail features designed for the sport of downhill mountain biking. Sightlines at intersections allow plenty of time for riders and other visitors to anticipate these crossings.

Here are the best practices for the design and build of the Intermediate Downhill Flow Trail:

1. Include Open and Flowing Sections. These wider, faster sections allow riders to choose from a variety of lines, especially through turn entrances and exits.

2. Include Tight and Technical Sections. These slower sections challenge a rider's ability to turn quickly, negotiate obstacles, and float through difficult terrain. These sections can include drop-offs and other technical trail features.
3. Design Flow Transitions. The Intermediate Downhill Flow Trail will alternate between tight and technical and open and flowing trail, as both styles of trail test riders' abilities to choose the best line and then ride that line smoothly. It is important to design smooth transitions between sections of different flow. Using insloped turns when approaching tighter sections will slow riders gradually, reduce skidding, and improve the transition. Putting a steep section directly after a technical section will allow riders to accelerate quickly and easily and to enjoy the entirety of an open and flowing section.
4. Use Grade Reversals. Design short uphill sections of about 20 to 100 feet in length every several hundred feet to allow water to exit the trail and to challenge the riders to maintain their momentum. Jumps and rollers can be used to create short grade reversals, or a slight, uphill turn in the trail to make a longer reversal. Longer uphill sections should be preceded by a fast section, allowing the rider to hit the uphill with plenty of momentum.
5. Build insloped turns, or berm turns, to help riders carry momentum through corners. Berms keep riders on the trail and, perhaps most importantly, they are fun to ride. Berms must be placed in the right spot in the trail corridor and be the correct height, length, and radius. Berms should naturally draw the rider in and should shoot the rider back out of the corner at a greater speed. Berms have the potential to trap water, so it is essential to utilize grade reversals to improve drainage before and after the corner or to include pipe drains where necessary. Berm turns shall also be used to slow the rider before trail intersections.
6. Include Jumps. The first priority when building jumps is to create smooth flow through the approach, take-off, air, and landing. Each jump should be clearly visible so riders can choose whether to bypass the jump. It is important to make gradual transitions between the approach, the jump face, and the jump lip, and landings should be long, wide, and gradual to allow for a soft touchdown. Jumps can be step-ups, step-downs, table tops or level.
7. Provide Optional Lines. There should always be an easier, alternate route around a technical feature or jump. On the Intermediate Downhill Trail, the technical trail features should be outside the main trail flow. Optional lines can potentially be in the same corridor as the main trail; for example, a drop-off could vary in height from one side of the trail to the other. Both lines should be easy to see and should blend with the trail's flow, as riders will be moving fast.

10. Design Diagrams

The attached "Figures" should be followed as design diagrams. When field conditions do not allow strict compliance with specifications provided, the work shall be done in accordance with the 2004 edition of the "IMBA Trail Solution Guide" and the 2007 edition of "Managing Mountain Biking."

11. Maps

The attached "Maps" should be followed as general diagrams. The center line of each trail has been marked with flags which will serve as the general corridor to be followed. During field layout, this corridor can be adjusted to incorporate elements or avoid elements as needed. Coordination with county representative shall be done whenever such adjustment is made. Final GPS maps shall be conducted and provided to the county representative upon completion of trail segments. When field conditions do not comply to specifications provided, the work shall be done in accordance with the 2004 edition of the "IMBA Trail Solution Guide" and the 2007 edition of "Managing Mountain Biking."

12. Buy America

Buy America requirements apply to steel and iron permanently incorporated in a project funded under title 23 (and associated eligible contracts).

FHWA Buy America requirements apply to all projects funded under title 23 U.S.C., including the Recreational Trail Program.

The Buy America provision in 23 CFR 635.410 (b)(1)(ii) requires that steel/iron materials (including components and subcomponents) be melted and manufactured domestically.

If documentation of domestic steel/iron manufacturing is not available, then a waiver request is necessary.

See <http://www.fhwa.dot.gov/construction/cqit/buyam.cfm> for more information.

13. Davis-Bacon Act

This project receives funding from the Recreational Trails Program grant program and therefore the bidders are not required to comply with Davis-Bacon Act prevailing wage rules during this project.

14. DBE Requirements

The Recreational Trails Program (RTP), which is funded through the Federal Highway Administration, must comply with federal regulations on Disadvantaged Business Enterprises (DBEs). Volunteer labor is not required to meet DBE requirements. Whenever any element of trail construction or maintenance work is contracted, these guidelines will apply.

The DBE goal for this project is 10% of the contract award. Each application for payment shall include DBE calculation and documentation.

PROPOSAL FORM

Instructions: Complete all THREE parts of this bid form.

PART I: Proposal Summary

Complete the information below. If you wish to submit more than one brand, make a photocopy of this Proposal Form.

	Description of Trails	Length	Cost Per Linear Foot	Total
1.	Intermediate Trail	2.25 Mi	\$	\$
2.	Intermediate Trail	0.60 Mi	\$	\$
3.	Beginner Trail	1.00 Mi	\$	\$
4.	Advance/Intermediate Trail	1.20 Mi	\$	\$
5.	Intermediate Descending Trail	0.30 Mi	\$	\$
6.	Intermediate Trail	1.00 Mi	\$	\$

PART II: Addenda Acknowledgements (if applicable)

Each vendor is responsible for determining that all addenda issued by the Rockdale County Finance Department – Purchasing Division have been received before submitting a bid.

Addenda	Date Vendor Received	Initials
"1"		
"2"		
"3"		
"4"		
"5"		
"6"		

PART III: Vendor Information:

Company Name	
Address	
Telephone	
E-Mail	
Representative (print name)	
Signature of Representative	
Date Submitted	

ROCKDALE COUNTY BOARD OF COMMISSIONERS
NON-COLLUSION AFFIDAVIT OF VENDOR

State of _____)

County of _____)

_____, being first duly sworn, deposes and says that:

(1) He is _____ (owner, partner officer, representative, or agent) of _____, the Vendor that has submitted the attached RFP;

(2) He is fully informed respecting the preparation and contents of the attached RFP and of all pertinent circumstances respecting such RFP;

(3) Such RFP is genuine and is not a collusive or sham RFP;

(4) Neither the said Vendor nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affidavit, has in any way colluded, conspired, connived or agreed, directly or indirectly with any other Vendor, firm or person to submit a collusive or sham RFP in connection with the Contract for which the attached RFP has been submitted or refrain from proposing in connection with such Contract, or has in any manner, directly or indirectly, sought by agreement or collusion or communication or conference with any other Vendor, firm or person to fix the price or prices in the attached RFP or of any other Vendor, or to fix any overhead, profit or cost element of the proposing price or the proposing price of any other Vendor, or to secure through any collusion, conspiracy, connivance or unlawful agreement any advantage against Rockdale County or any person interested in the proposed Contract; and

(5) The price or prices quoted in the attached RFP are fair and proper and are not tainted by any collusion, conspiracy, connivance or unlawful agreement on the part of the Vendor or any of its agents, representatives, owners, employees, or parties in interest, including this affidavit.

(Signed)

(Title)

Subscribed and Sworn to before me this _____ day of _____, 20

Name _____

Title _____

My commission expires (Date)

ROCKDALE COUNTY BOARD OF COMMISSIONERS
NON-COLLUSION AFFIDAVIT OF SUB-CONTRACTOR

State of _____)

County of _____)

_____, being first duly sworn, deposes and says that:

(1) He/She is _____ (owner, partner officer, representative, or agent) of _____, the sub-contractor that has submitted the attached RFP;

(2) He is fully informed respecting the preparation and contents of the attached RFP and of all pertinent circumstances respecting such RFP;

(3) Such RFP is genuine and is not a collusive or sham RFP;

(4) Neither the said sub-contractor nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affidavit, has in any way colluded, conspired, connived or agreed, directly or indirectly with any other Vendor, firm or person to submit a collusive or sham RFP in connection with the Contract for which the attached RFP has been submitted or refrain from proposing in connection with such Contract, or has in any manner, directly or indirectly, sought by agreement or collusion or communication or conference with any other Vendor, firm or person to fix the price or prices in the attached RFP or of any other Vendor, or to fix any overhead, profit or cost element of the proposing price or the proposing price of any other Vendor, or to secure through any collusion, conspiracy, connivance or unlawful agreement any advantage against Rockdale County or any person interested in the proposed Contract; and

(5) The price or prices quoted in the attached RFP are fair and proper and are not tainted by any collusion, conspiracy, connivance or unlawful agreement on the part of the sub-contractor or any of its agents, representatives, owners, employees, or parties in interest, including this affidavit.

(Signed)

(Title)

Subscribed and Sworn to before me this _____ day of _____, 20 ____.

Name _____

Title _____

My commission expires (Date)

Contractor Affidavit under O.C.G.A. §13-10-91(b)(1)

By executing this affidavit, the undersigned contractor verifies its compliance with O.C.G.A. §13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services on behalf of (name of public employer) has registered with, is authorized to use and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in O.C.G.A. §13-10-91. Furthermore, the undersigned contractor will continue to use the federal work authorization program throughout the contract period and the undersigned contractor will contract for the physical performance of services in satisfaction of such contract only with subcontractors who present an affidavit to the contractor with the information required by O.C.G.A. §13-10-91(b). Contractor hereby attests that its federal work authorization user identification number and date of authorization are as follows:

Federal Work Authorization User Identification Number

Date of Authorization

Name of Contractor

Name of Project

Name of Public Employer

I hereby declare under penalty of perjury that the foregoing is true and correct.

Executed on _____, ____, 201__ in _____(city), _____(state).

Signature of Authorized Officer or Agent

Printed Name and Title of Authorized Officer or Agent

SUBSCRIBED AND SWORN BEFORE ME
ON THIS THE _____ DAY OF _____, 201__.

NOTARY PUBLIC
My Commission Expires:

Subcontractor Affidavit under O.C.G.A. § 13-10-91(b)(3)

By executing this affidavit, the undersigned subcontractor verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services under a contract with (name of contractor) on behalf of (name of public employer) has registered with, is authorized to use and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in O.C.G.A. § 13-10-91. Furthermore, the undersigned subcontractor will continue to use the federal work authorization program throughout the contract period and the undersigned subcontractor will contract for the physical performance of services in satisfaction of such contract only with sub-subcontractors who present an affidavit to the subcontractor with the information required by O.C.G.A. § 13-10-91(b). Additionally, the undersigned subcontractor will forward notice of the receipt of an affidavit from a sub-subcontractor to the contractor within five business days of receipt. If the undersigned subcontractor receives notice that a sub-subcontractor has received an affidavit from any other contracted sub-subcontractor, the undersigned subcontractor must forward, within five business days of receipt, a copy of the notice to the contractor. Subcontractor hereby attests that its federal work authorization user identification number and date of authorization are as follows:

Federal Work Authorization User Identification Number

Date of Authorization

Name of Subcontractor

Name of Project

Name of Public Employer

I hereby declare under penalty of perjury that the foregoing is true and correct.

Executed on _____, ____, 201__ in _____(city), _____(state).

Signature of Authorized Officer or Agent

Printed Name and Title of Authorized Officer or Agent

SUBSCRIBED AND SWORN BEFORE ME
ON THIS THE _____ DAY OF _____, 201__.

NOTARY PUBLIC
My Commission Expires:

Sub-subcontractor Affidavit under O.C.G.A. §13-10-91(b)(4)

By executing this affidavit, the undersigned sub-subcontractor verifies its compliance with O.C.G.A. §13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services under a contract for (name of subcontractor or sub-subcontractor with whom such sub-subcontractor has privity of contract) and (name of contractor) on behalf of (name of public employer) has registered with, is authorized to use and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in O.C.G.A. §13-10-91. Furthermore, the undersigned sub-subcontractor will continue to use the federal work authorization program throughout the contract period and the undersigned sub-subcontractor will contract for the physical performance of services in satisfaction of such contract only with sub-subcontractors who present an affidavit to the sub-subcontractor with the information required by O.C.G.A. §13-10-91(b). The undersigned sub-subcontractor shall submit, at the time of such contract, this affidavit to (name of subcontractor or sub-subcontractor with whom such sub-subcontractor has privity of contract). Additionally, the undersigned sub-subcontractor will forward notice of the receipt of any affidavit from a sub-subcontractor to (name of subcontractor or sub-subcontractor with whom such sub-subcontractor has privity of contract). Sub-subcontractors hereby attest that its federal work authorization user identification number and date of authorization are as follows:

Federal Work Authorization User Identification Number

Date of Authorization

Name of Sub-Subcontractor

Name of Project

Name of Public Employer

I hereby declare under penalty of perjury that the foregoing is true and correct.

Executed on _____, ____, 201__ in _____(city), _____(state).

Signature of Authorized Officer or Agent

Printed Name and Title of Authorized Officer or Agent

SUBSCRIBED AND SWORN BEFORE ME
ON THIS THE _____ DAY OF _____, 201__.

NOTARY PUBLIC

My Commission Expires: _____

Affidavit Verifying Status for County Public Benefit Application

By executing this affidavit under oath, as an applicant for the award of a contract with Rockdale, County Georgia, I _____. [Name of natural person applying on behalf of individual, business, corporation, partnership, or other private entity] am stating the following as required by O.C.G.A. Section 50-36-1:

1) _____ I am a United States citizen

OR

2) _____ I am a legal permanent resident 18 years of age or older or I am an otherwise qualified alien or non-immigrant under the Federal Immigration and Nationality Act 18 years of age or older and lawfully present in the United States.*

In making the above representation under oath, I understand that any person who knowingly and willfully makes a false, fictitious, or fraudulent statement or representation in an affidavit shall be guilty of a violation of Code Section 16-10-20 of the Official Code of Georgia.

Signature of Applicant:

Date

Printed Name:

* _____
Alien Registration number for non-citizens

SUBSCRIBED AND SWORN
BEFORE ME ON THIS THE
_____ DAY OF _____, 20__.

Notary Public
My commission Expires:

***Note:** O.C.G.A. § 50-36-1(e)(2) requires that aliens under the federal Immigration and Nationality Act, Title 8 U.S.C., as amended, provide their registration number. Because legal permanent residents are included in the federal definition of "alien", legal permanent residents must also provide their alien registration number. Qualified aliens that do not have an alien registration number may supply another identifying number below.

CONTRACTOR'S QUALIFICATION STATEMENT AND QUESTIONNAIRE

NAME OF PROPOSED CONTRACTOR: _____

I. INSTRUCTIONS

- A. All questions are to be answered in full. If copies of other documents will answer the question completely, they may be attached and clearly labeled. If additional space is needed, additional pages may be attached and clearly labeled.
- B. The owner, Rockdale County, Georgia, its agents and representatives, shall be entitled to contact each and every reference listed in response to this questionnaire, and each entity referenced in any response to any question in this questionnaire. By completing this questionnaire, the contractor expressly agrees that any information concerning the contractor in possession of said entities and references may be made available to the owner.
- C. Only complete and accurate information shall be provided by the contractor. The contractor hereby warrants that, to the best of its knowledge and belief, the responses contained herein are true, accurate, and complete. The contractor also acknowledges that the owner is relying on the truth and accuracy of the responses contained herein. If it is later discovered that any material information given in response to a question was provided by the contractor, knowing it was false, it shall constitute grounds for immediate termination or rescission by the owner of any subsequent agreement between the owner and the contractor. The owner shall also have and retain any other remedies provided by law.
- D. The completed form shall be submitted with contractor's proposals.
- E. This form, its completion by the contractor, and its use by the contractor, and its use by the owner, shall not give rise to any liability on the part of the owner to the contractor or any third party or person.

II. GENERAL BACKGROUND

- A. Current address of contractor: _____

- B. Previous Name or address of contractor: _____

- C. Current president or CEO and years in position: _____
- D. Number of permanent employees: _____
- E. Name and address of affiliated companies: _____

III. FINANCIAL STATUS

- A. Please attach financial statements for the past three years for which they are complete. If such statements are not available, please furnish the following information:

1. LAST COMPLETE FISCAL YEAR:

- A. Revenues (Gross) _____
- B. Expenditures (Gross) _____
- C. Overhead & Admin (Gross) _____
- D. Profit (Gross) _____

2. YEAR PRIOR TO "1" ABOVE:

- A. Revenues (Gross) _____
- B. Expenditures (Gross) _____
- C. Overhead & Admin (Gross) _____
- D. Profit (Gross) _____

3. YEAR PRIOR TO "2" ABOVE:

- A. Revenues (Gross) _____
- B. Expenditures (Gross) _____
- C. Overhead & Admin (Gross) _____
- D. Profit (Gross) _____

B. BANKRUPTCIES

1. Has the Contractor, or any of its parents or subsidiaries, ever had a Bankruptcy Petition filed in its name, voluntarily or involuntarily? (If yes, specify date, circumstances, and resolution).

2. Has any Majority Shareholder ever had a Bankruptcy Petition filed in his/her name, voluntarily or involuntarily? (If yes, specify date, circumstances, and resolution).

C. BONDING

- 1. What is the Contractor's current bonding capacity? _____
- 2. What is the value of the Contractor's work currently under contract? _____

IV. COMPANY EXPERIENCE – SIMILAR PROJECTS

- A. List three projects of reasonably similar nature, scope, and duration performed by your company in the last five years, specifying, where possible, the name and last known address of each owner of those projects:

Project #1:

Name and Address: _____

Date of Project: _____

Type of Project: _____

Contract Price: _____

Owner contact info: _____

Architect/Engineer contact info:
(if applicable) _____

Project #2:

Name and Address: _____

Date of Project: _____

Type of Project: _____

Contract Price: _____

Owner contact info: _____

Architect/Engineer contact info:
(if applicable) _____

Project #3:

Name and Address: _____

Date of Project: _____

Type of Project: _____

Contract Price: _____

Owner contact info: _____

Architect/Engineer contact info:
(if applicable)

V ARBITRATIONS, LITIGATIONS, AND OTHER PROCEEDINGS

Has your company been involved in any construction arbitration demands filed by, or against, you in the last five years?

Has your company been involved in any construction-related lawsuits (other than labor or personal injury litigation) filed by, or against, you in the last five years?

Has your company been involved in any lawsuits, proceedings, or hearings initiated by the National Labor Relations Board or similar state agency in the past seven years?

Has your company been involved in any lawsuits, proceedings, or hearings initiated by the Occupational Safety and Health Administration concerning the project safety practices of the Contractor in the last seven years?

Has your company be involved in any lawsuits, proceedings, or hearings initiated by the Internal Revenue Service, or any state revenue department, concerning the tax liability of the Contractor (other than audits) in the last seven years?

Have any criminal proceedings or investigations been brought against the Contractor in the last ten years?

If you answered yes to any of the questions above, please identify the nature of the claim, the amount in dispute, the parties, and the ultimate resolution of the proceeding (attach documentation if needed):

VI COMMENTS

Please list any additional information that you believe would assist the Owner in evaluating the possibility of using the Contractor on this Project. You may attach such additional information as an Exhibit to this Statement and Questionnaire.

I certify to the Owner that the information and responses provided on this Questionnaire are true, accurate and complete. The Owner, or its designated representative, may contact any entity or reference listed in this Questionnaire. Each entity or reference may make any information concerning the Contractor available to the Owner, or its designated representative.

Contractor:

Signature

Date

Title

Sworn to and subscribed before me
This _____ day of _____

Signature

Notary Public

My Commission Expires:

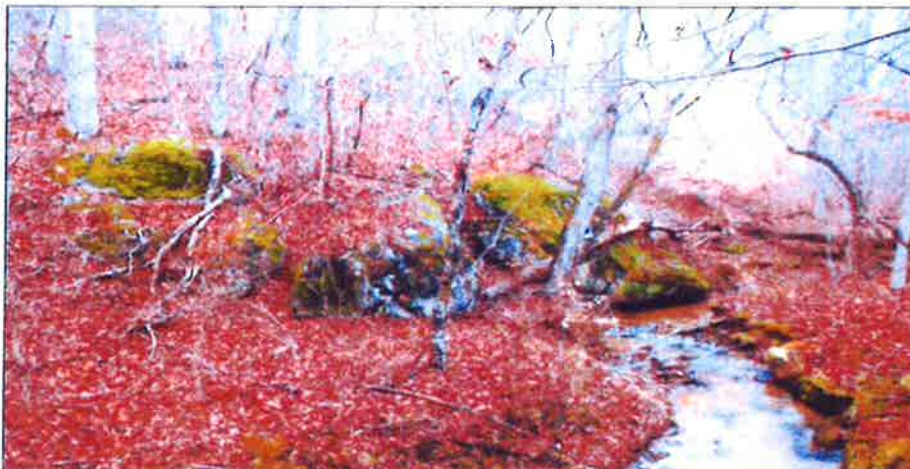
Existing condition:# 1



Existing Condition: #2



Existing Condition: # 3



10.1 Figures

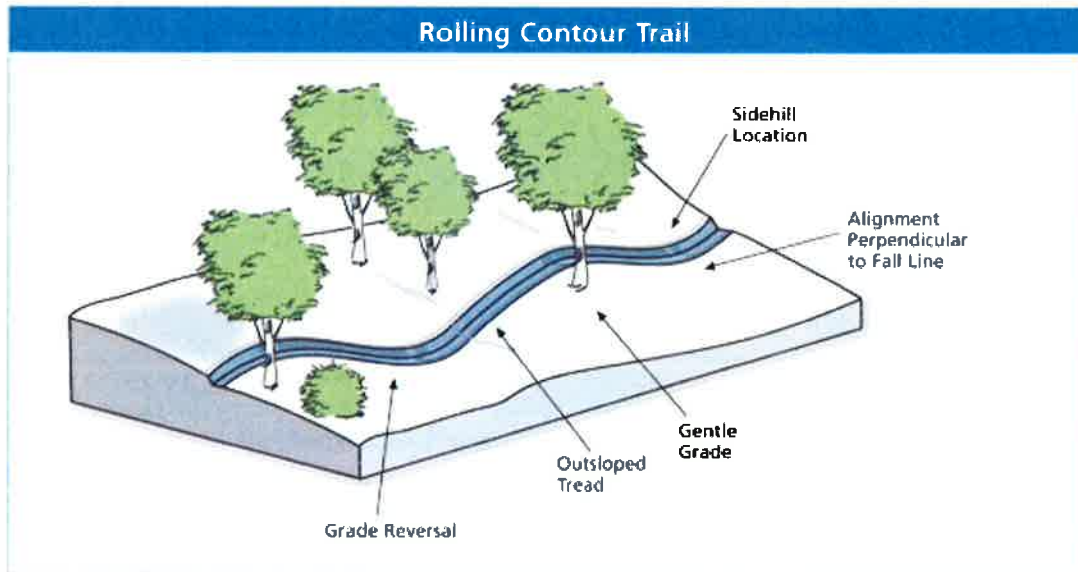


Figure 1: Rolling Contour Trail

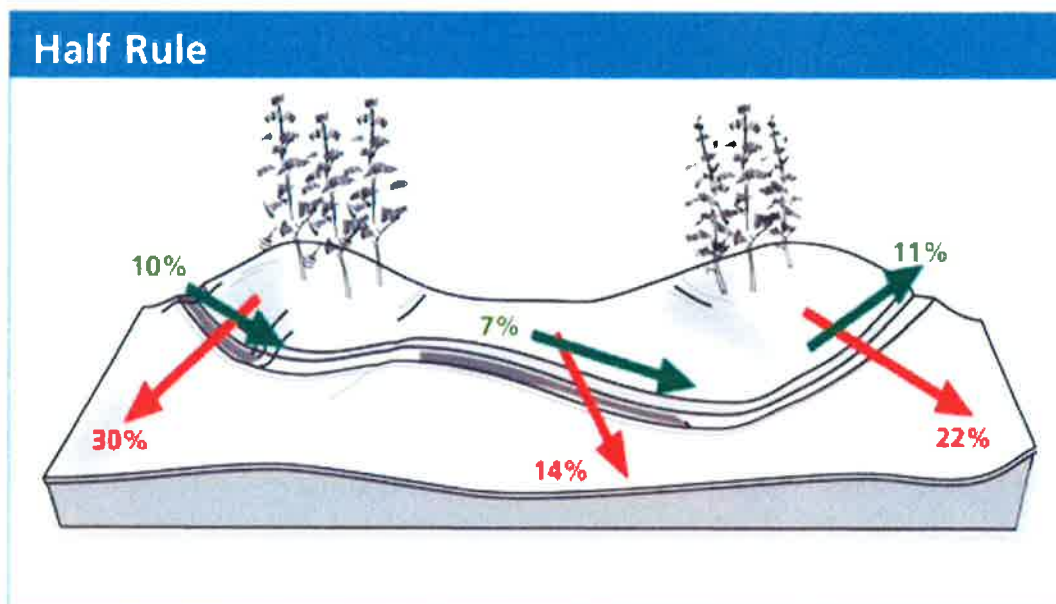


Figure 2: Illustration of The Half Rule

Full Bench Trail

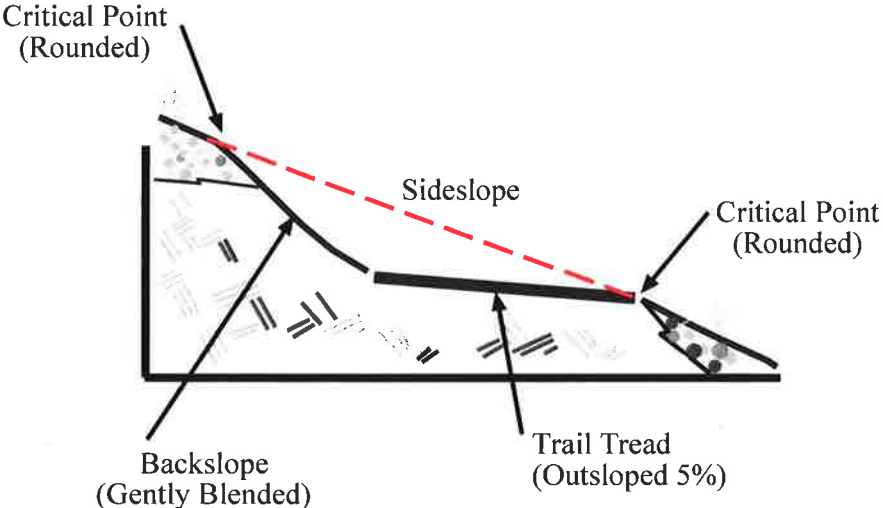
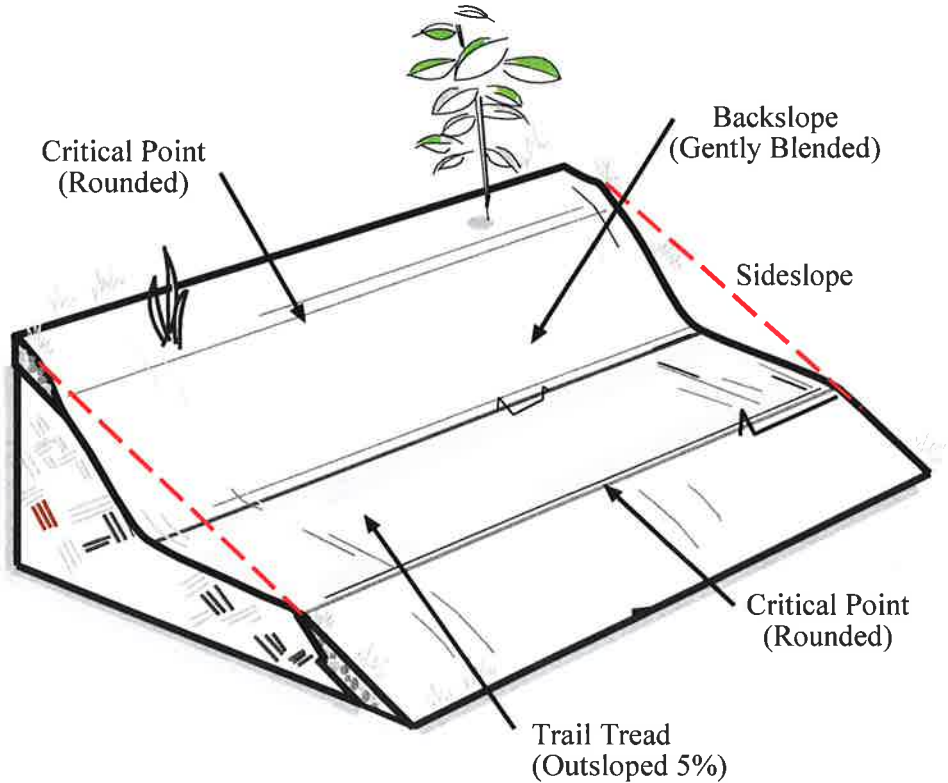


Figure 3: Full Bench Trail

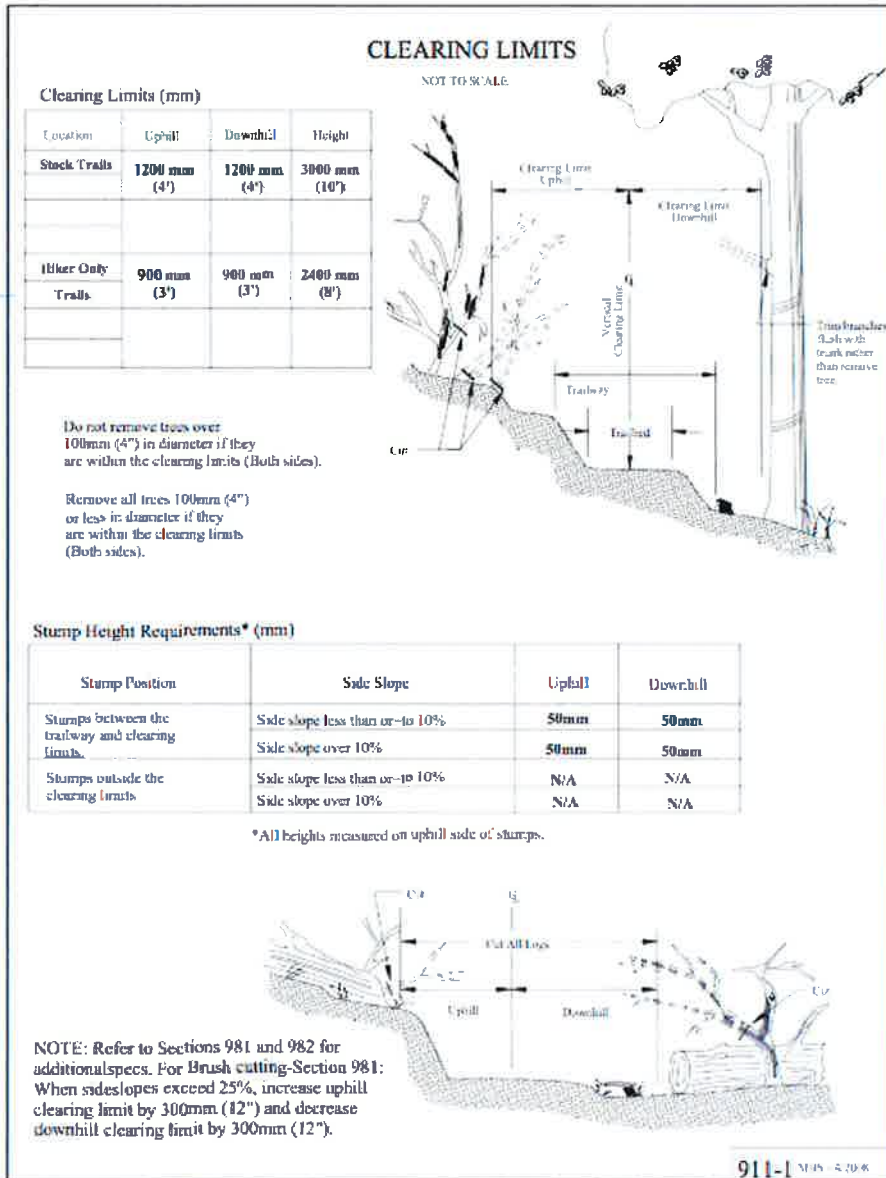


Figure 4: Clearing limits (numbers are for illustrative purposes only, refer to Section 9)

Stone Pitching

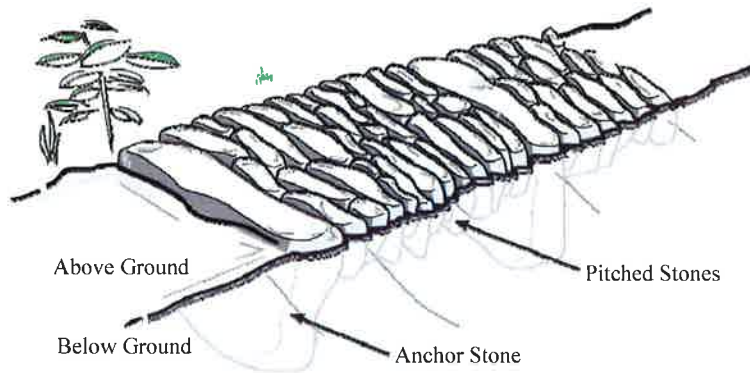


Figure 5: Stone Pitching

Rolling Grade Dip

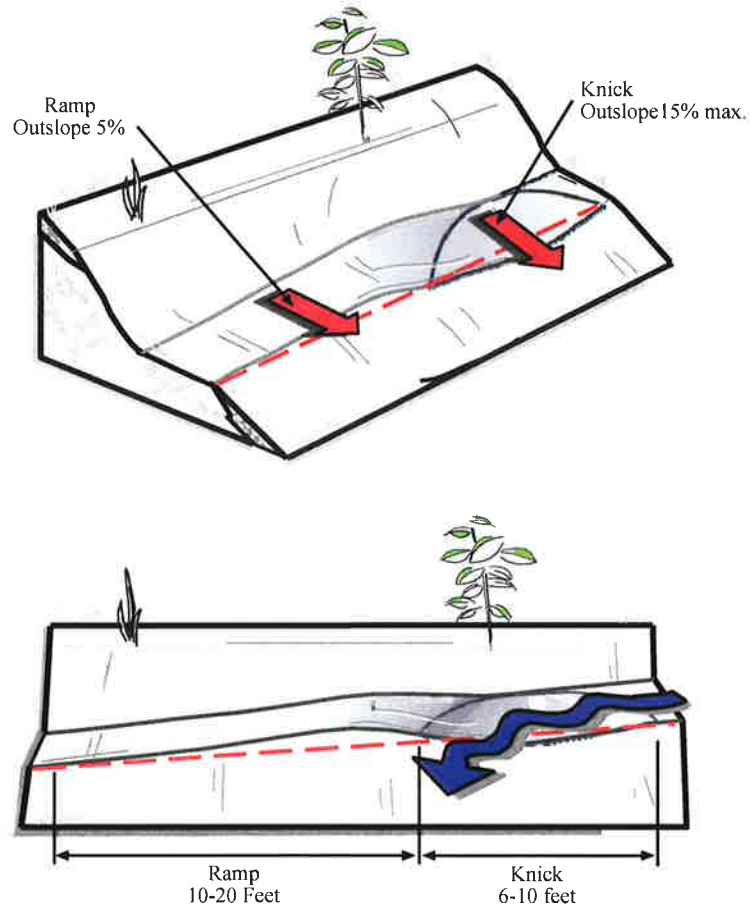


Figure 6: Rolling Grade Dip

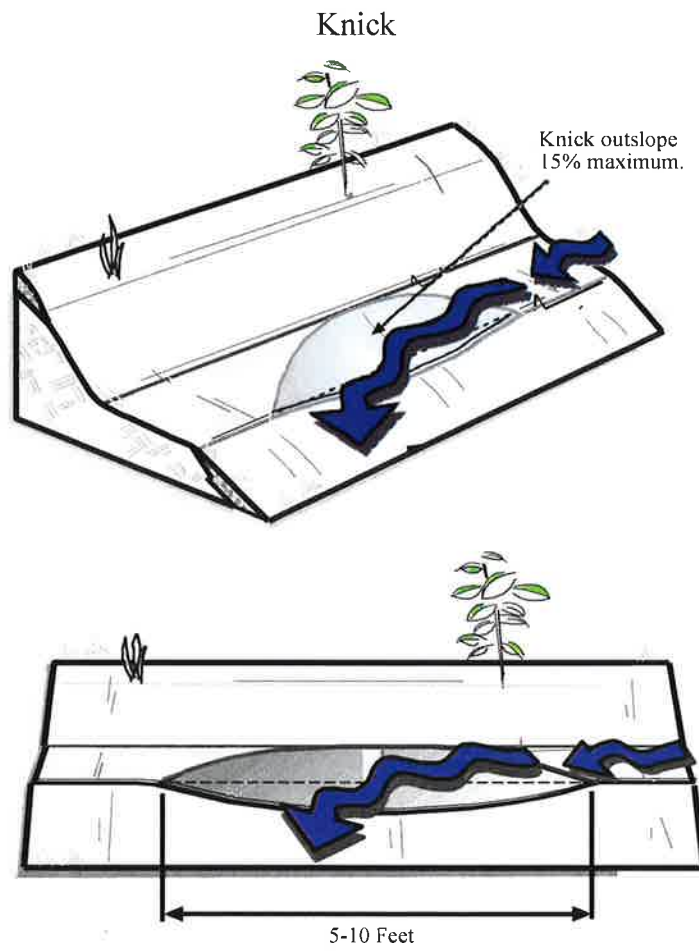
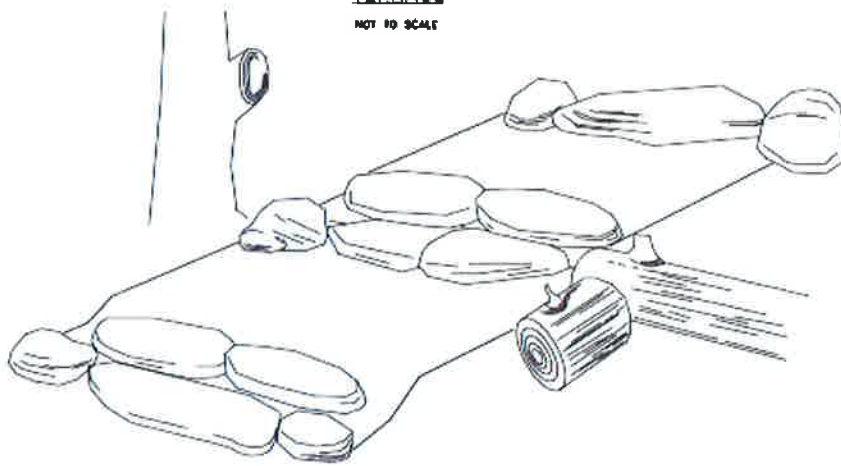
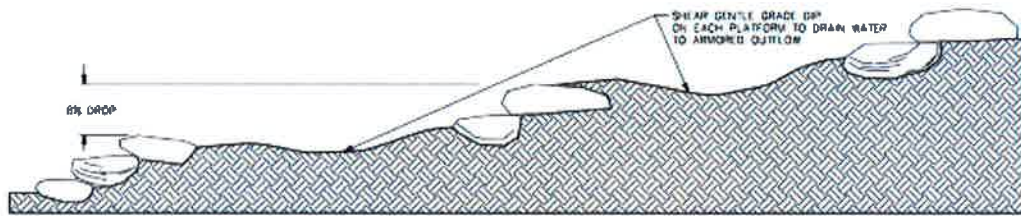
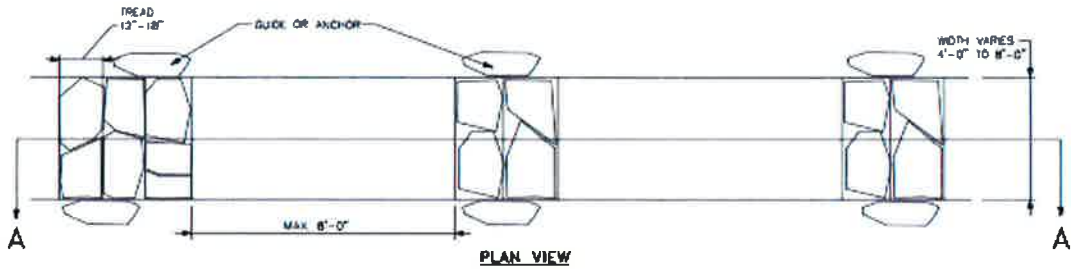


Figure 7: Knick

TERRACE
NOT TO SCALE



ISOMETRIC VIEW



NOTE:
PLATFORM LENGTH VARIES WITH TRAIL GRADE

ELEVATION VIEW

Figure 8: Terrace

Rock Retaining Wall

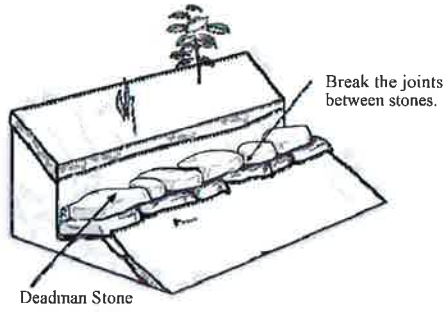
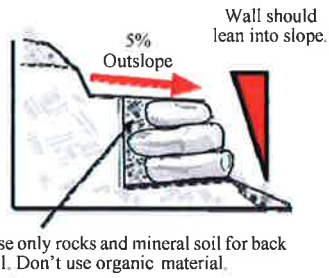
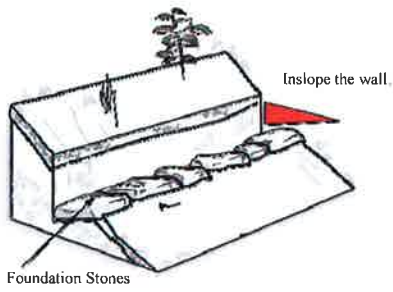
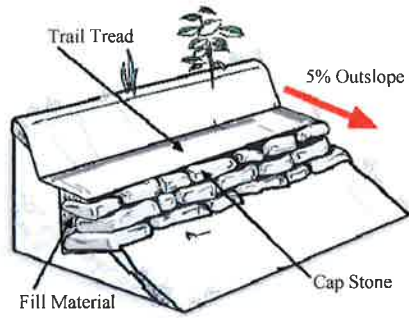
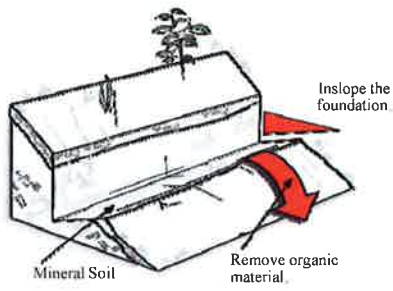


Figure 9: Rock Retaining Wall

Insloped Turn

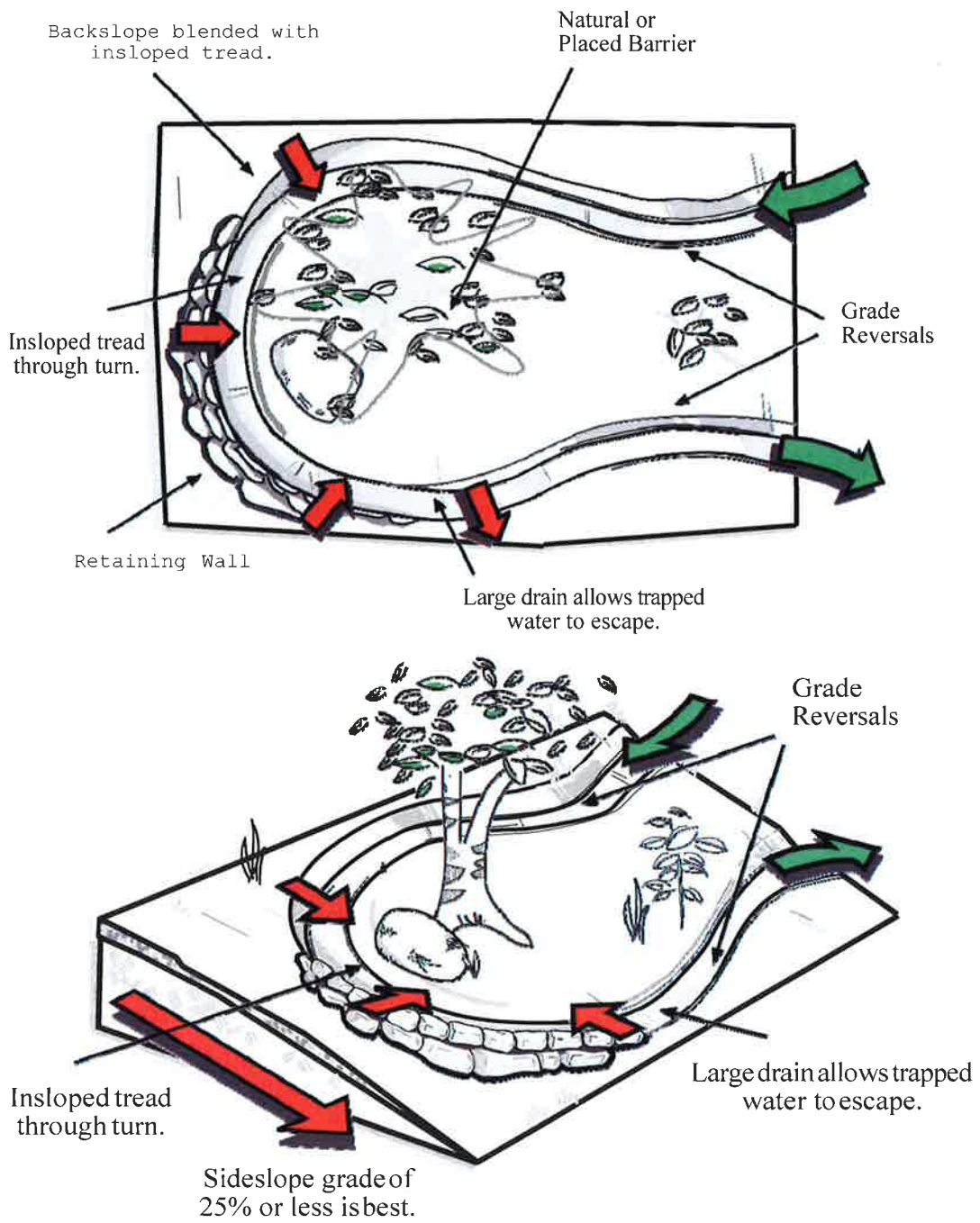


Figure 10: Insloped Turn

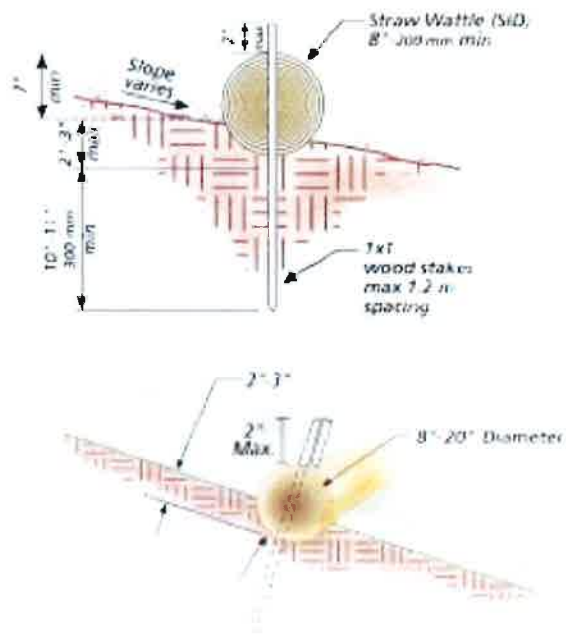


Figure 11: Straw Wattle Installation

Trail Closure and Reclamation

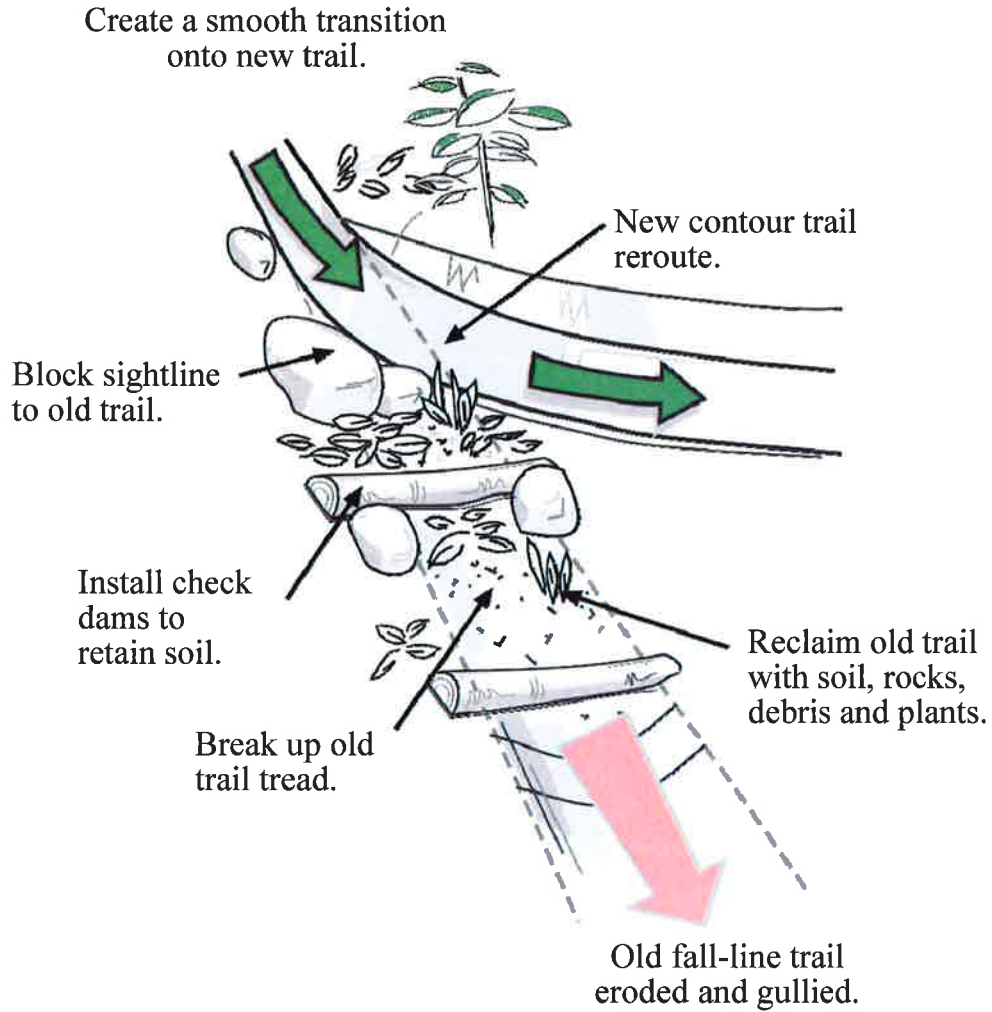
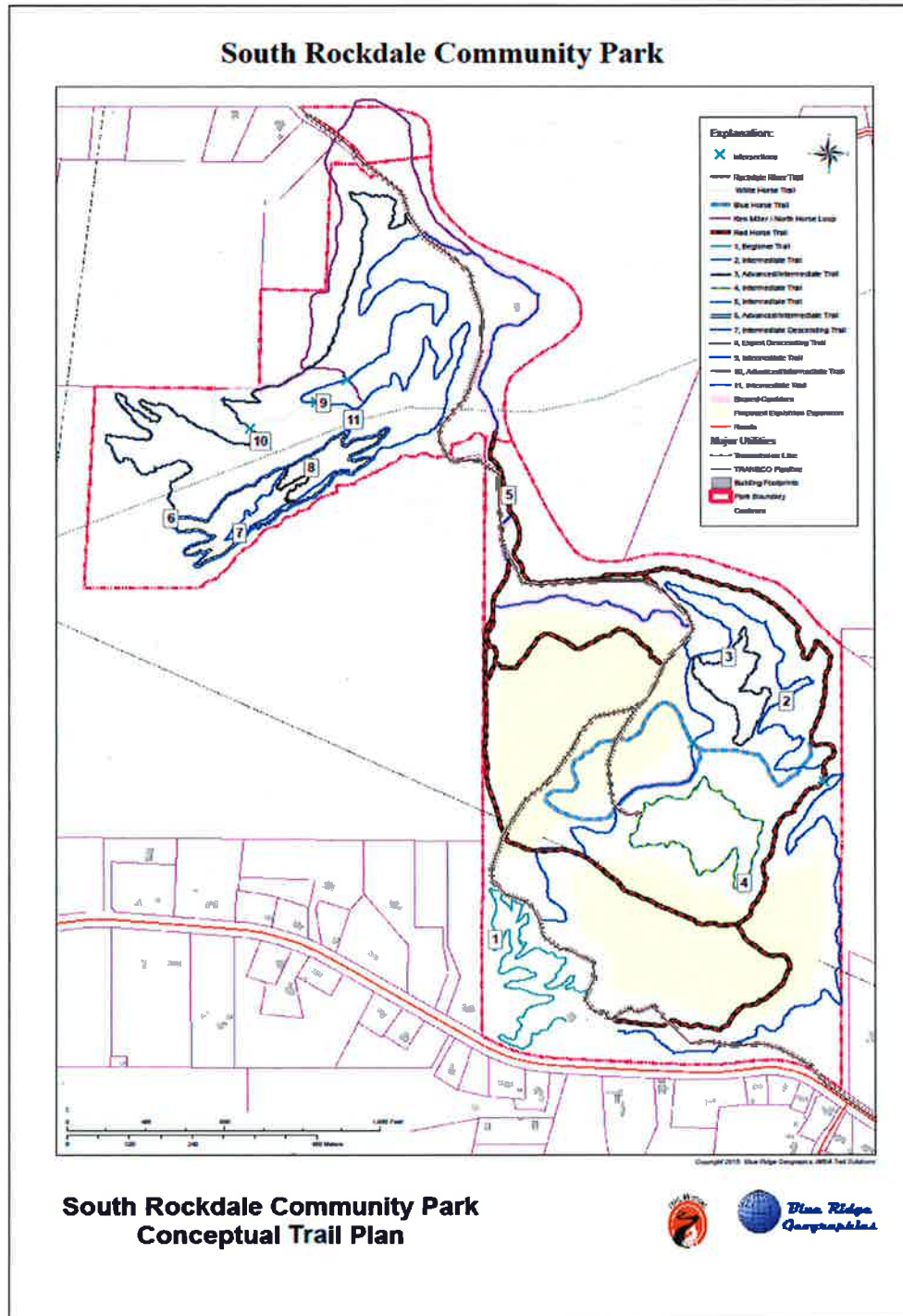


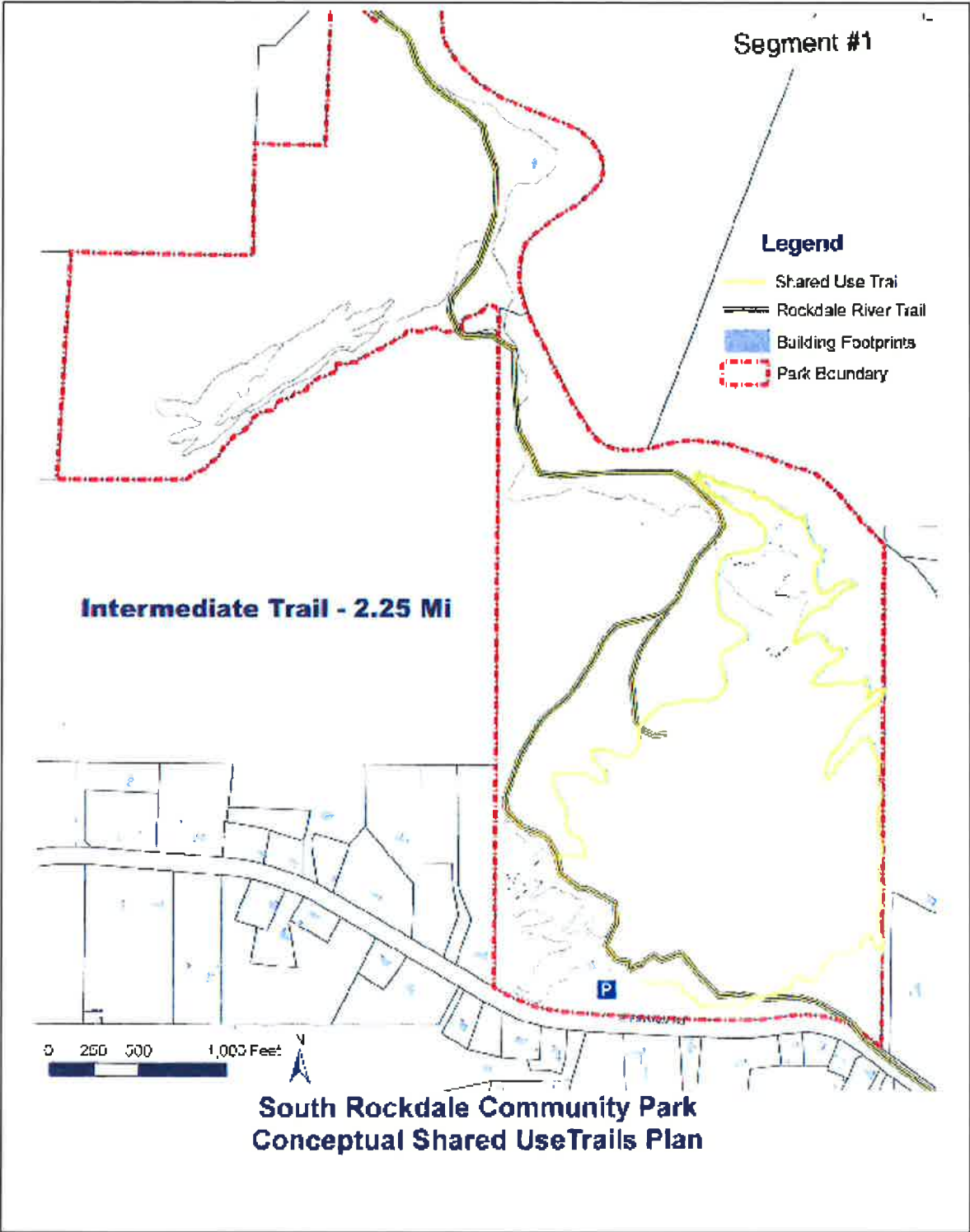
Figure 12: Trail Closure

Maps:

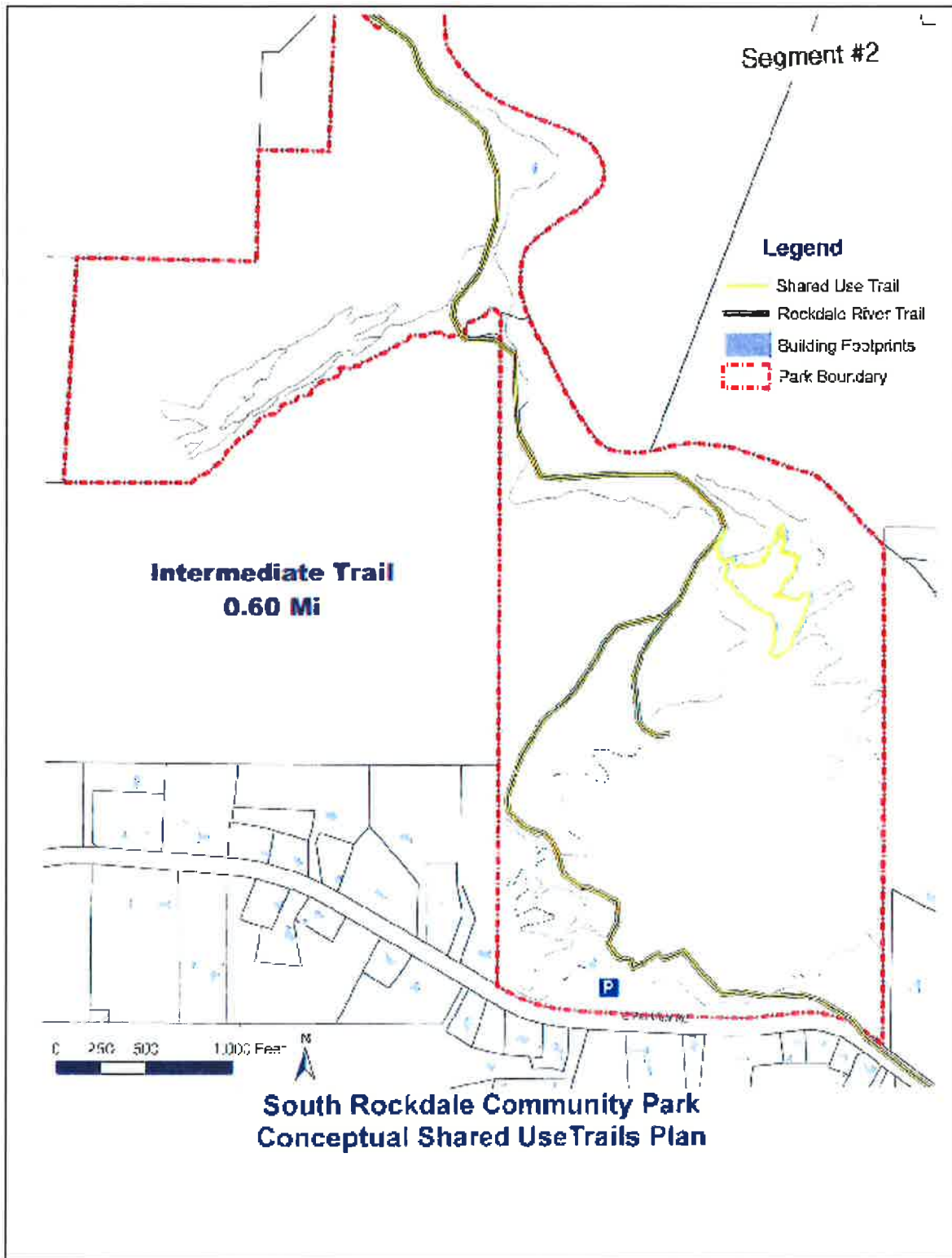
Trail Overview Master Plan



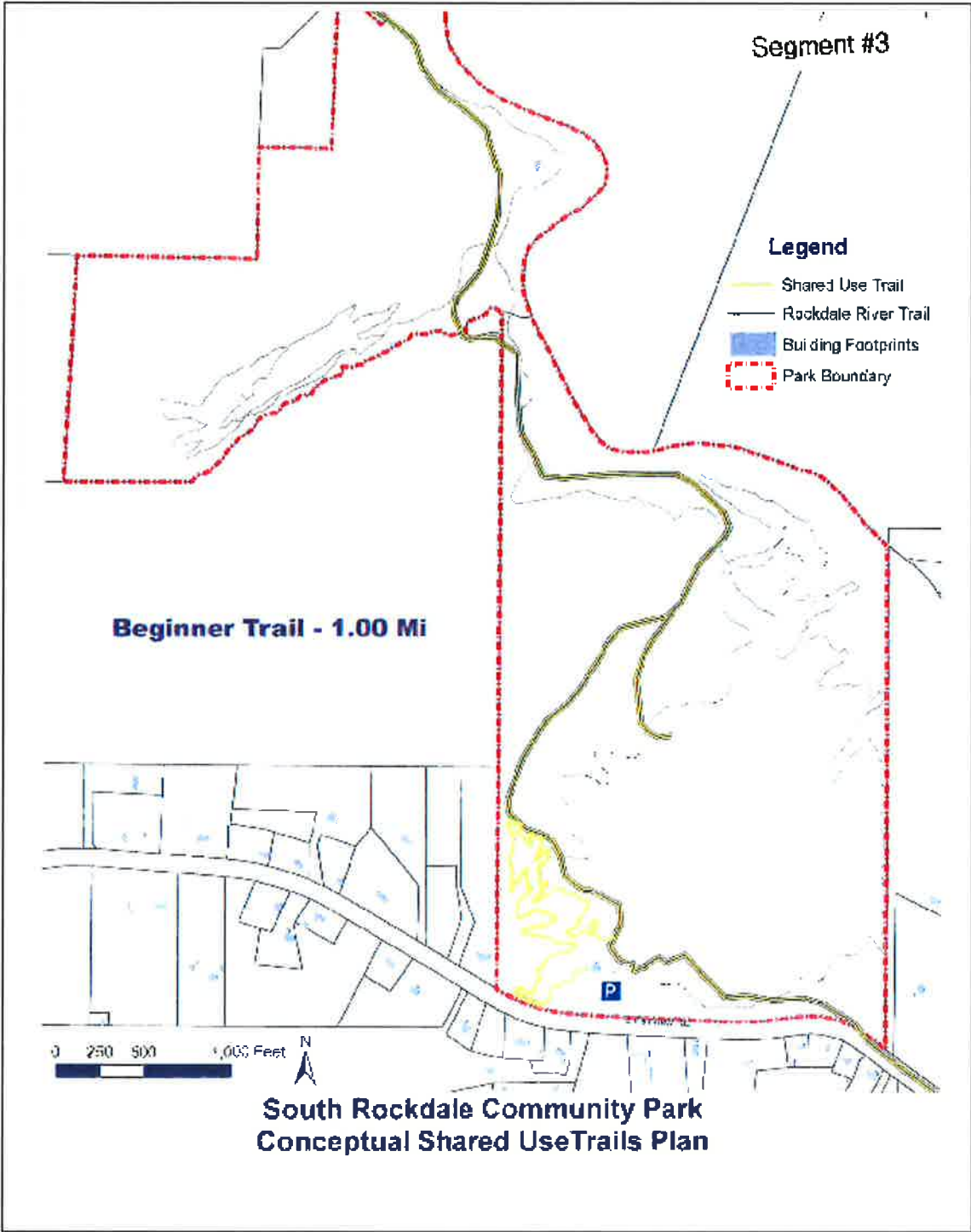
Segment #1 – Intermediate Trail – 2.25 miles



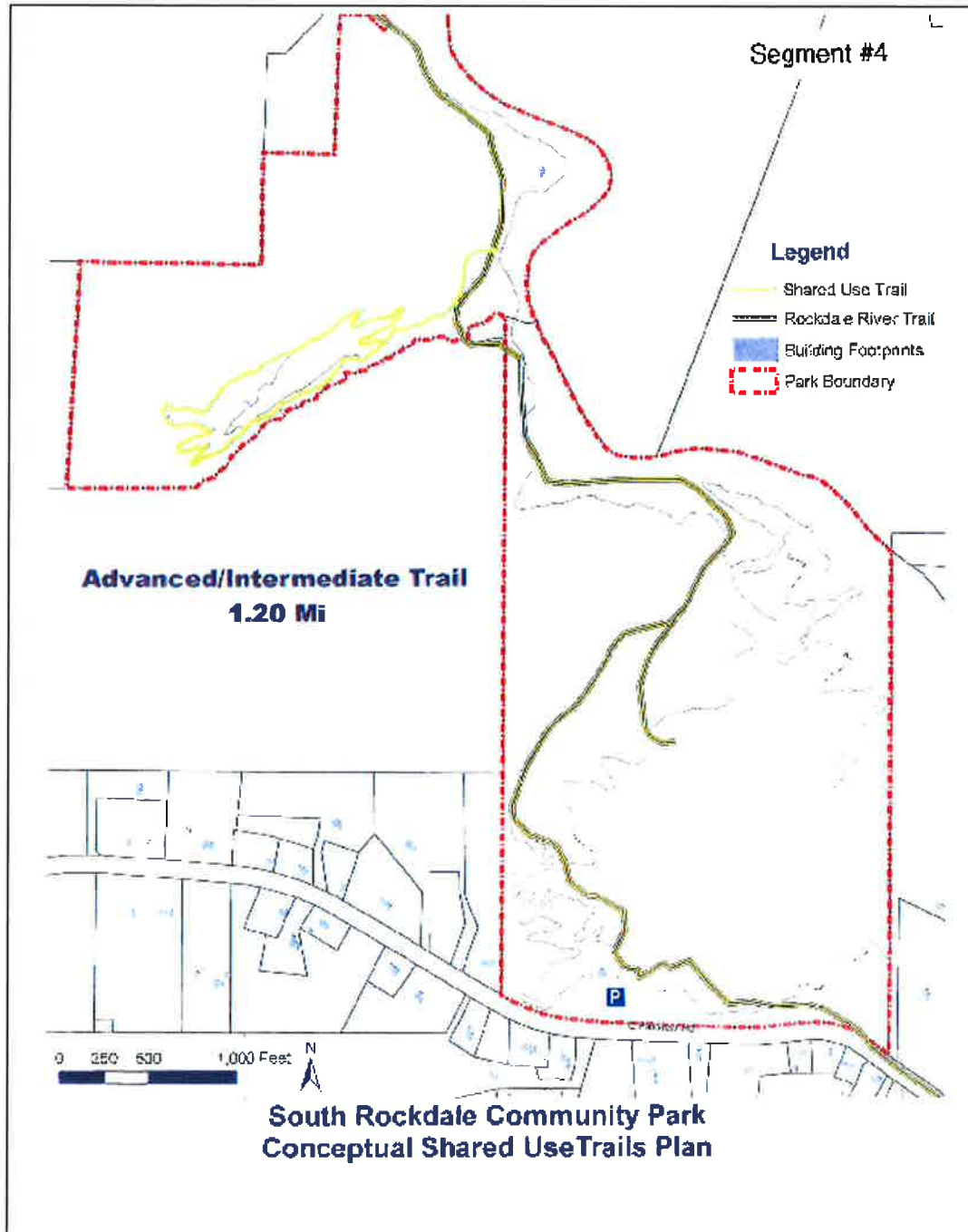
Segment #2 – Intermediate Trail – 0.60 miles



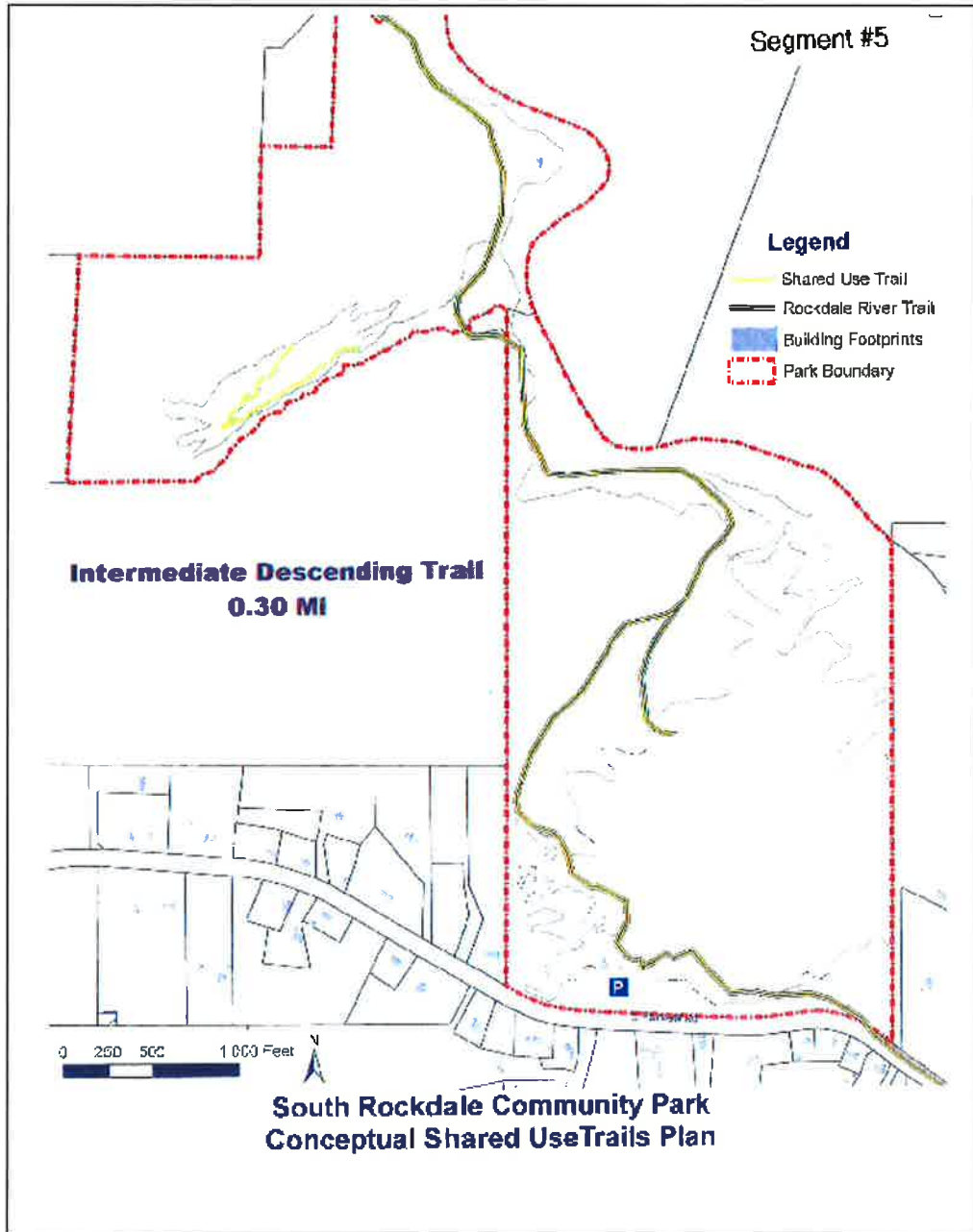
Segment #3 – Beginner Trail – 1.00 miles



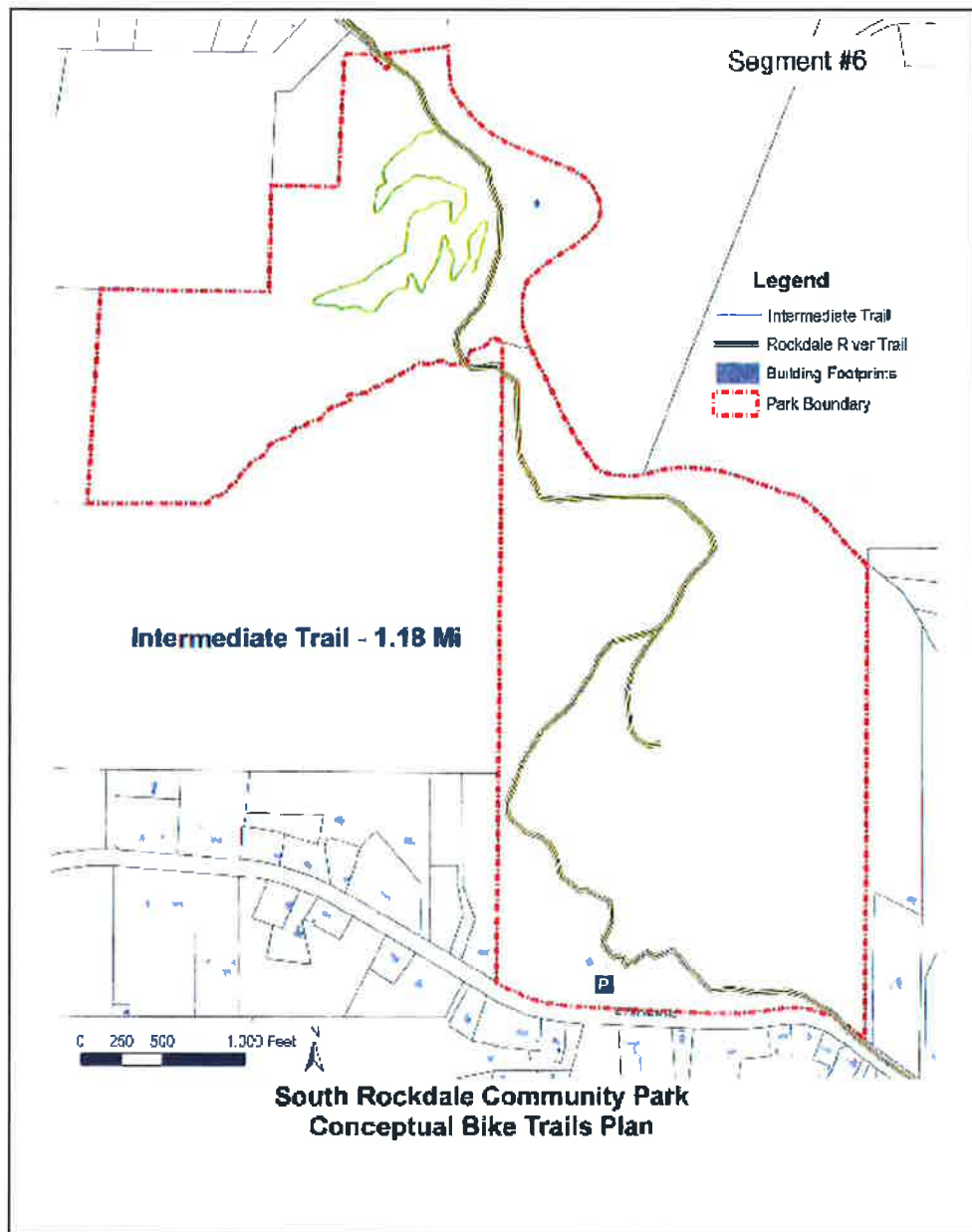
Segment #4 – Advanced/Intermediate Trail – 1.20 miles



Segment #5 – Intermediate Descending Trail – 0.30 miles



Segment #6 – Intermediate Trail – 1.18 miles



TRAIL SAMPLES:

Trail Sample # 1



Trail Sample: #2



Trail Sample: #3



Trail Sample: #4

