

Department of Transportation

Aberdeen Region Office

West Highway 12

PO Box 1767

Aberdeen, South Dakota 57402-1767 605/626-2244

FAX: 605/626-7875

July 19, 2010

ADDENDUM NO. 1

Re: **010-151**
Brown County
Inslope Repair and Protection

TO WHOM IT MAY CONCERN:

The following addenda to the plans shall be inserted and made part of your plans for the referenced project.

DOT 123: Destroy the DOT 123 form and replace with the enclosed revised DOT 123 form, marked in the lower left corner Revised 7-13-10. The bid item for Riprap was changed to Class A Riprap.

SPECIAL PROVISIONS: Remove the Special Provision Checklist and replace with the attached Special Provisions checklist revised 7-13-10.

Destroy the General Permit for Storm Water Discharges Associated with Construction Activities, dated 7/1/02 and replace with the one dated 2/1/10.

Plans Sheet 1 of 17: Destroy Plans Sheet 1 and replace with the enclosed revised Sheet 1. The Ending Stationing and Project Length was modified.

Plans Sheet 2 of 17: Destroy Plans Sheet 2 and replace with the enclosed revised Sheet 2. The bid item for Riprap was changed to Class A Riprap.

Plans Sheet 4 of 17: Destroy Plans Sheet 4 and replace with the enclosed revised Sheet 4. The beginning station was modified.

When sending in your sealed bid please state on the front of the envelope that Addendum No. 1 was received.

Sincerely,

DEPARTMENT OF TRANSPORTATION

Jeff Senst, P.E.
Region Engineer

cc: Plan Holders

Humphrey

File

**SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION
CONTRACT PROPOSAL**

**DOT-123
(5/05)**

| PROJECT | | MAINT | CONTROL | AFF | FUNCTION | BEGIN | END |
|---------|-------------|-------|-----------|-----|----------|-------|------|
| CODE | DESCRIPTION | UNIT | REFERENCE | | | MONTH | YEAR |
| 010 | | 1 | | 1 | 22 | 2017 | 2018 |

CITY AND /OR COUNTY: BrownBUDGET SOURCE: Region Contract Maintenance (FY11)FINALS ENGINEER REVIEW REQUIRED: XX YES NOREGION MATERIALS CERTIFICATION REQUIRED: XX YES NOCERTIFIED INSPECTORS/TESTERS REQUIRED: YES XX NOTO BE INSTALLED ON CM&P: XX YES NOTYPE, PURPOSE AND LOCATION OF WORK: Inslope Repair and Protection East of Houghton on SD 10.

ESTIMATE QUANTITIES AND COST

| BID ITEM NUMBER | ITEM | QUANTITY | UNIT | UNIT PRICE | AMOUNT |
|-----------------|-------------------------------------|----------|------|------------|----------|
| 009E0010 | Mobilization | Lump Sum | LS | | |
| 250E0020 | Incidental Work, Grading | Lump Sum | LS | | |
| 632E2510 | Type 2 Object Markers Back to Back | 26 | Each | | |
| 634E0010 | Flagging | 60 | Hour | 22.16 | 1,329.60 |
| 634E0100 | Traffic Control | 442 | Unit | | |
| 634E0120 | Traffic Control, 1/2" x 1/2" x 1/2" | Lump Sum | LS | | |
| 700E0110 | Class A Riprap | 6471.1 | Ton | | |
| 734E0010 | Erosion Control | Lump Sum | LS | | |
| 831E0110 | Type 1 Drainage Fabric | 12334 | SqYd | | |
| TOTAL | | | | | |

CONTRACTORS PROPOSAL STATEMENT

The undersigned does hereby agree to furnish the labor and/or material in the quantities, at the unit prices for the purpose, in the place and in accordance with the attached provisions upon approval of this Proposal by the State Transportation Commission. This document becomes the contract when signed by the Contractor and a Department of Transportation Representative. The Contractor agrees to provide services in compliance with the Americans with Disabilities Act of 1990. The Contractor agrees to provide a certificate of insurance prior to commencing work, for liability coverage for the duration of the work as per the current edition of the SDDOT Standard Specifications for Roads and Bridges.

PROPOSED START DATE _____

OVERALL COMPLETION DATE November 24, 2010

SUBSCRIBED AND SWORN TO BEFORE ME THE

SIGNATURE _____

____ DAY OF _____

____ COMPANY _____

____ ADDRESS _____

NOTARY - My Commission expires _____

FED. TAX. ID NUMBER _____

RECOMMENDED FOR APPROVAL:

____ CONSTRUCTION & MAINTENANCE ENGINEER

____ DATE

____ REGION ENGINEER

____ DATE

____ DIRECTOR OF OPERATIONS

____ DATE

APPROVED FOR THE TRANSPORTATION COMMISSION

NAME _____ TITLE _____ DATE _____

APPROVED as per Federal Highway Stewardship Provisions this _____ day of _____, 20____

____ PROJECT DEVELOPMENT ENGINEER

**Do not use for bidding
purposes.**

REV. 7/13/10

PROJECT(S): 010-151

PCN i1w0

COUNTY(IES): Brown

TYPE OF WORK: INSLOPE REPAIR AND PROTECTION

THE FOLLOWING ITEMS ARE INCLUDED IN THIS PROPOSAL FORM:

Plans for Project – Sheets 1 thru 17.

Excerpts from Administrative Rules Regarding Differing Site Conditions, Provided for Informational Purposes, dated June 10, 1997.

Special Provision for Fuel Cost Adjustment, dated 9/12/08.

Special Provision for Suspension of Work, dated 2/13/04

Standard Title VI Assurance, dated 7/14/08.

Special Provision For Implementation of Clean Air Act & Federal Water Pollution Control Act, dated 9/1/97.

Special Provision Regarding Minimum Wage on State Funded Projects, dated 6/3/10.

Wage and Hour Division US Department of Labor Washington DC.

- US Dept. of Labor Decision Number SD080009, dated 8/1/08.

Supplemental Specification for Errata, dated 3/3/10.

Supplemental Specification to Standard Specifications for Roads and Bridges, dated 3/3/10.

Special Provision for Price Schedule for Miscellaneous Items, dated 4/1/09.

Special Provision Regarding Storm Water Discharge, dated 9/10/03.

General Permit for Storm Water Discharges Associated with Construction Activities, dated 2/1/10. <http://denr.sd.gov/des/sw/Permits/ConstructionGeneralPermit2010.pdf>

* * * * *

Permit No.: SDR100000

**SOUTH DAKOTA DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
JOE FOSS BUILDING
523 EAST CAPITOL AVENUE
PIERRE, SOUTH DAKOTA 57501-3181**

**GENERAL PERMIT FOR STORM WATER DISCHARGES
ASSOCIATED WITH CONSTRUCTION ACTIVITIES**

**Authorization to Discharge Under the
Surface Water Discharge System**

In compliance with the provisions of the South Dakota Water Pollution Control Act and the Administrative Rules of South Dakota (ARSD) Chapters 74:52:01 through 74:52:11, operators of storm water discharges from **construction** activities, located in the State of South Dakota are authorized to discharge in accordance with the conditions and requirements set forth herein.

This General Permit shall become effective on **February 1, 2010**.

This General Permit and the authorization to discharge shall expire at midnight,
January 31, 2015.

Signed this 31st day of **December, 2009**



Authorized Permitting Official

Steven M. Pirner
Secretary
Department of Environment and Natural Resources

*Note – This page will be replaced
with a copy containing the
assigned permit number once
coverage is authorized.*

Full version of the **General Permit for Storm Water Discharges Associated
with Construction Activities** is available on line at

<http://denr.sd.gov/des/sw/IPermits/ConstructionGeneralPermit2010.pdf>

or you may obtain a printed copy from the Project Development office or at the
SDDOT Area office assigned to this project.



DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
CONTRACTOR CERTIFICATION FORM
for Coverage Under the SWD General Permit for
Storm Water Discharges Associated with Construction Activities

This form is required to be submitted when a contractor will act has an operator and have day to day responsibility for erosion and sediment control measures. Submission of this form shall in no way relieve the permittee of permit obligations. Please submit this form to the following address:

original to: SD Department of Environment and Natural Resources
Surface Water Quality Program
PMB 2020
523 East Capitol Avenue
Pierre, South Dakota 57501-3181
Telephone: (605) 773-3351 or 1-800-SDSTORM

Project Name: _____ Permit Number: _____

Site Legal Location: _____

Contractor Company Name: _____

Responsible Contact Person: _____

Contractor Address: _____

City: _____ State: _____ Zip Code: _____

Phone: _____ Email: _____

The contractor(s) responsible for the day to day operation of the construction site shall certify the following:

"I certify under penalty of law that I understand and will comply with the terms and conditions of the Surface Water Discharge General Permit for Storm Water Discharges Associated with Construction Activities for the project identified above."

South Dakota Codified Laws Section 1-40-27 provides:

"The secretary may reject an application for any permit filed pursuant to Titles 34A or 45, including any application by any concentrated swine feeding operation for authorization to operate under a general permit, upon making a specific finding that:

(1) The applicant is unsuited or unqualified to perform the obligations of a permit holder based upon a finding that the applicant, any officer, director, partner or resident general manager of the facility for which application has been made:

- (a) *Has intentionally misrepresented a material fact in applying for a permit;*
- (b) *Has been convicted of a felony or other crime involving moral turpitude;*
- (c) *Has habitually and intentionally violated environmental laws of any state or the United States which have caused significant and material environmental damage;*
- (d) *Has had any permit revoked under the environmental laws of any state or the United States; or*
- (f) *Has otherwise demonstrated through clear and convincing evidence of previous actions that the applicant lacks the necessary good character and competency to reliably carry out the obligations imposed by law upon the permit holder; or*

(2) The application substantially duplicates an application by the same applicant denied within the past five years which denial has not been reversed by a court of competent jurisdiction. Nothing in this subdivision may be construed to prohibit an applicant from submitting a new application for a permit previously denied, if the new application represents a good faith attempt by the applicant to correct the deficiencies that served as the basis for the denial in the original application.

All applications filed pursuant to Titles 34A and 45 shall include a certification, sworn to under oath and signed by the applicant, that he is not disqualified by reason of this section from obtaining a permit. In the absence of evidence to the contrary, that certification shall constitute a prima facie showing of the suitability and qualification of the applicant. If at any point in the application review, recommendation or hearing process, the secretary finds the applicant has intentionally made any material misrepresentation of fact in regard to this certification, consideration of the application may be suspended and the application may be rejected as provided for under this section.

Applications rejected pursuant to this section constitute final agency action upon that application and may be appealed to circuit court as provided for under chapter 1-26."

Pursuant to SDCL 1-40-27, I certify that I have read the forgoing provision of state law, and that I am not disqualified by reason of that provision from obtaining the permit for which application has been made.

Name (print) _____
 Title _____
 Signature _____
 Date _____

PLEASE ATTACH SHEET DISCLOSING ALL FACTS PERTAINING TO SDCL 1-40-27 (1) (a) THROUGH (e). ALL VIOLATIONS MUST BE DISCLOSED, BUT WILL NOT AUTOMATICALLY RESULT IN THE REJECTION OF AN APPLICATION.

PLOT SCALE - 200,000,000:1,000,000

PLOTTED FROM - TRAB17886

| STATE OF SOUTH DAKOTA | PROJECT | SHEET NO. | TOTAL SHEETS |
|-----------------------------|---------|--------------|-----------------|
| | 010-151 | 1 | 17 |
| Plotting Date: | | | |

Rev. 7-13-10 BMR

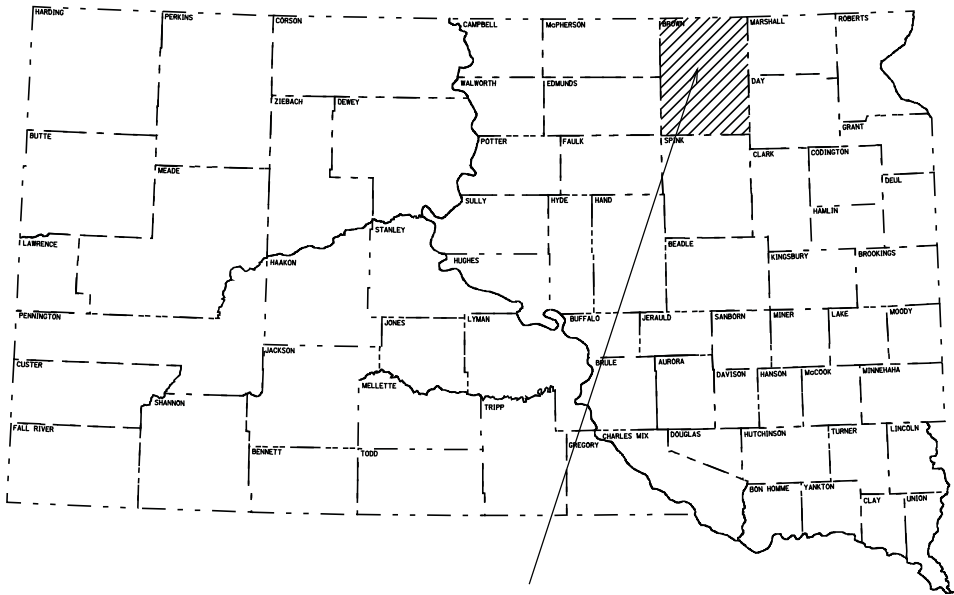
STATE OF SOUTH DAKOTA
DEPARTMENT OF TRANSPORTATION
PLANS FOR PROPOSED

PROJECT 010-151
SD HIGHWAY 10
BROWN COUNTY

INSLOPE REPAIR AND PROTECTION
PCN 11w0

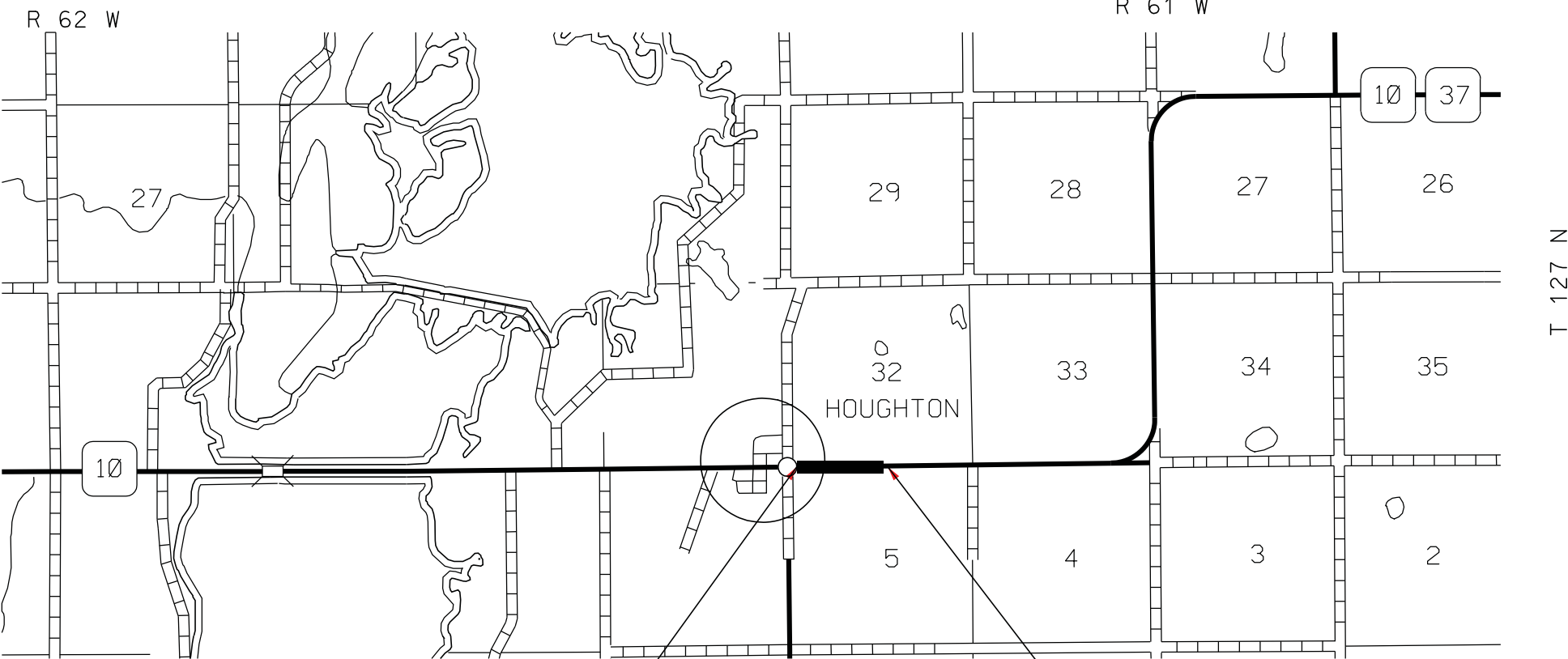
INDEX OF SHEETS

| | |
|-------------|--|
| Sheet 1 | Title Page |
| Sheet 2-3 | Estimate of Quantities & Plan Notes |
| Sheet 4 | Typical Sections |
| Sheet 5-7 | Storm Water Pollution Prevention Plan |
| Sheet 8-10 | Traffic Control |
| Sheet 11-17 | Cross Sections |



PROJECT

37



DESIGN DESIGNATION

| | |
|------------|--------|
| ADT (2009) | 500 |
| ADT (2029) | 690 |
| DHV | 105 |
| D | 50% |
| T DHV | 10.9% |
| T ADT | 23.9% |
| V | 65 mph |

STORM WATER PERMIT

| | |
|---------------------|---------------------|
| Major Stream | Local Potholes |
| Area Disturbed | 3 Acres |
| Project Area | 12 Acres |
| Begin Project Point | -98.20657, 45.76281 |

GROSS LENGTH 0.483 MILES
LENGTH OF EXCEPTIONS 0.000 MILES
NET LENGTH 2550 FEET
NET LENGTH 0.483 MILES

Project Begin
MRM 297.000 + 0.292
Sta 1+10

Project End
MRM 297.00 + 0.762
Sta 26+60

FILE - N:\ABERDEEN\DESIGN\CURRENT\DESIGNS\RIPRAP EAST OF HOUGHTON\BORDER.DGN PLOT NAME - BORDER

PLOT SCALE - 200,000000:1,000000

PLOTTED FROM - TRAB17886

ESTIMATE OF QUANTITIES

| BID ITEM NUMBER | ITEM | TOTAL | UNIT |
|-----------------|----------------------------------|----------|-------|
| 009E0010 | Mobilization | Lump Sum | LS |
| 250E0020 | Incidental Work, Grading | Lump Sum | LS |
| 632E2510 | Type 2 Object Marker Back toBack | 26 | Each |
| 634E0010 | Flagging | 60 | Hour |
| 634E0100 | Traffic Control | 442 | Unit |
| 634E0120 | Traffic Control, Miscellaneous | Lump Sum | LS |
| 700E0110 | Class A Riprap | 6471.1 | Ton |
| 734E0010 | Erosion Control | Lump Sum | LS |
| 831E0110 | Type B Drainage Fabric | 12334 | Sq Yd |

SPECIFICATIONS

Standard Specifications for Roads and Bridges, 2004 Edition and Required Provisions, Supplemental Specifications and/or Special Provisions as included in the Proposal.

GENERAL NOTES

All waste and excess material generated from the various construction activities shall be removed from the ROW as directed by the Engineer.

PREQUALIFICATION

Pursuant to South Dakota Administrative Rules 70:07:02, Classification and Bidding Capacity Rating for Highway Contracts, and Section 2.1 of the SDDOT Standard Specifications For Roads and Bridges, all bidders on highway construction projects over \$99,999.99 shall be prequalified. Maintenance stockpile projects are excluded from this requirement.

Bidders on projects let through the informal process (being let using a DOT 123 contract form) are excluded from having to submit a request for Plans and Bid Proposal form as required in Standard Specification Section 2.3, showing the bidders status at the time as to their ability to handle the work for which they are submitting a bid. All other portions of Section 2.3 are to remain in effect.

| | | | |
|-----------------------------|---------|--------------|-----------------|
| STATE OF SOUTH DAKOTA | PROJECT | SHEET NO. | TOTAL SHEETS |
| | 010-151 | 2 | 17 |
| Plotting Date: | | | |

Rev. 7-13-10 BMR

TRAFFIC CONTROL

SD 10 shall remain open to traffic at all times.

Removing, relocating, covering, salvaging and resetting of existing traffic control devices, including delineation, shall be the responsibility of the Contractor. Cost of this work shall be incidental to the various contract bid items unless otherwise specified in the plans. Delineators and signs damaged or lost shall be replaced by the Contractor at no cost to the State.

Storage of vehicles and equipment shall be as near the right-of-way as possible. Contractor's employees should mobilize at a location off the right-of-way and arrive at the work sites in a minimum number of vehicles necessary to perform the work. Indiscriminate driving and parking of vehicles within the right-of-way will not be permitted. Any damage to the vegetation, surfacing, embankment, delineators and existing signs resulting from such indiscriminate use shall be repaired and/or restored by the Contractor, at no expense to the State, and to the satisfaction of the Engineer.

Work activities during non-daylight hours are subject to prior approval.

Truck Crossing signs shall be located as directed by the Engineer.

Traffic approaching the project from intersecting roadways, streets, and approaches must be adequately accommodated. At major intersections or large commercial entrances this may require additional signing, flaggers, and channelizing devices on a temporary basis until work activities pass these areas.

The bottom of signs on portable or temporary supports shall not be less than seven feet above the pavement in urban areas and one foot above the pavement in rural areas.

Traffic Control units, as shown in the Estimate of Quantities, are estimates. Contractor's operation may require adjustments in quantities, either more or less. Payment will be for those signs actually ordered by the Engineer and used.

Flaggers and FLAGGER symbol signs shall be in place when hauling material from one side of the roadway to the other. These shall also be provided when work activities or equipment present a hazard to workers, through traffic, or encroaches into driving lanes open to traffic. Pilot Cars shall be used as needed or required by the engineer.

G20-2a and W20-1 are Fixed Location Signs and will be placed at the beginning and end of the project.

INCIDENTAL WORK, GRADING

Incidental Work, Grading shall consist of the following 2 items and all costs associated with their completion.

1. The Contractor shall be required to excavate the necessary soil to obtain 4:1 inslope with a riprap thickness of 1.5 Ft . Cross Sections are provided in the plans which illustrate the typical riprap layout. The material removed will become property of the Contractor for his/her disposal.
2. The Contractor shall be required to shape the inslopes and riprap to conform to any pipe culverts encountered during the project within the work limits. Any damage that occurs to existing pipe culverts will be at the expense of the Contractor.Following the completion of riprap placement operations, the Contractor shall use topsoil to warp the existing inslopes to conform with the newly constructed inslopes/riprap. All inslope warping operations shall be to the satisfaction of the Engineer. Payment for all the above described work shall be made at the Contract Lump Sum Price for INCIDENTAL WORK, GRADING.

PLOT SCALE - 200.000000:1.000000

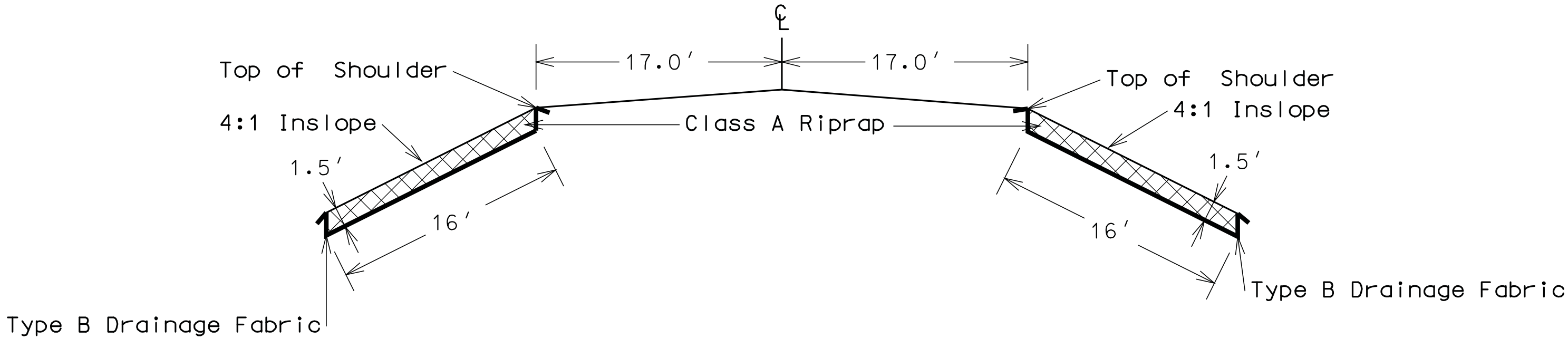
PLOTTED FROM - TRAB17886

| | | | |
|-----------------------------|---------|--------------|-----------------|
| STATE OF SOUTH DAKOTA | PROJECT | SHEET NO. | TOTAL SHEETS |
| | 010-151 | 4 | 17 |

Plotting Date:

Rev. 7-13-10 BMR

Typical Section
Sta 1+10 to 26+60



FILE - N:\ABERDEEN\DESIGN\CURRENT\DESIGNS\RIPRAP EAST OF HOUGHTON\BORDER.DGN PLOT NAME - BORDER