

# **Specifications and Bid Forms for**

**Riprap at Bridge Berm  
Structure #68-134-120  
44138 303<sup>rd</sup> Street, Yankton South Dakota,  
Yankton County, 57078**

**For**

**Yankton County Highway Department  
3302 W City Limits Road  
Yankton, South Dakota, 57078**

**Bid Submittal to:  
Yankton County Auditor's Office  
321 W 3<sup>rd</sup> Street  
Yankton, SD 57078**

**Bid Opening: November 10, 2016 at 11:00 am  
SEALED BIDS ACCEPTED ONLY AT AUDITOR'S OFFICE ONLY  
BIDS RECEIVED AT HIGHWAY OFFICE WILL BE DEEMED NULL AND VOID**

## NOTICE TO CONTRACTORS

Sealed bids will be received by the Board of Yankton County Commissioners in the Commissioner's Room in the Yankton County Government Center, Yankton, South Dakota, until November 10, 2016 at 11:00 am. At this time all bids will be publicly opened, read and considered by the Board of Commissioners.

All bids must be in a sealed envelope or container plainly marked **Riprap for Project 68-134-120R** and must include a certified check, cashier's check or bank draft drawn on a South Dakota bank in the amount of 5% of the bid or a bid bond in the amount of 10% of the bid. This must be issued by a surety company authorized to do business in South Dakota.

### INSTRUCTIONS TO BIDDERS:

1. Payments shall be made monthly according to the percentage of work completed, with 10% held back as retainage until project is completed and approved.
2. Project must be completed on or before March 18, 2017. If the Contractor fails to complete the work by this date, liquidated damages shall be deducted from the amount otherwise due the Contractor in accordance with Section 8.8 of the Standard Specifications.
3. Contractor will be responsible for locating all utilities, and any damage to such utilities will be at his expense.
4. Bidder must use County bid schedule form contained in this Proposal.
5. Bid price shall include all applicable taxes.
6. Contractor shall furnish a contract performance bond and a contract payment bond, in accordance with the Standard Specifications, within twenty (20) days after this proposal has been accepted.
7. Contractor shall provide proof of insurances in accordance with the Standard Specifications.
8. Yankton County will provide easement(s) for access to the site.

The Yankton County Board of Commissioners reserves the right to accept or reject any or all bids and to waive any informalities and to accept the bid which they deem to be in the best interest of the County.

Patty Hojem  
Yankton County Auditor

## PROPOSAL

### TO THE YANKTON COUNTY HIGHWAY DEPARTMENT, STATE OF SOUTH DAKOTA:

The following proposal is made on behalf of the undersigned and not others. It is in all respects fair and is made without collusion on the part of any other person, firm or corporation not appearing in the signature to this proposal.

The undersigned certifies that he has carefully examined the plans listed herein, the Standard Specifications herein referred to, the Notice to Contractors and Specifications and the form of contract, all of which are attached hereto. The undersigned further certifies that he has personally inspected the actual location of the work, together with the local sources of supply and that he understands the conditions under which the work is to be performed, or that if he has not so inspected the actual location of the work, that he waives all right to plead any misunderstanding regarding the location of the work or the conditions peculiar to the same.

On the basis of the plans, Standard Specifications, Specifications and form of contract proposed for use, the undersigned proposes to furnish all necessary machinery, tools, apparatus and other means of construction, to do all the work and furnish all the materials in the manner specified, to finish the entire project

          on or before          March 18, 2017          

and to accept as full compensation therefore the amount of the total bid, adjusted for actual quantities installed.

Drawings for this project have been prepared by Johnson Engineering Co. and are dated October 2015.

BIDS must be submitted with the following completed documents:

- 1) Proposal and Bid Schedule
- 2) Bid Bond or certified check

**BID SCHEDULE**  
**for**  
**Riprap at Bridge Berm, Structure No. 68-134-120**

Item	Description	Quantity	Unit	Unit Price	Total Price
1.	Mobilization	LS	LS	\$ _____	\$ _____
2.	Unclassified Excavation	80	CY	\$ _____	\$ _____
3.	Type B Drainage Fabric	210	SY	\$ _____	\$ _____
4.	Class B Riprap	90	Ton	\$ _____	\$ _____
5.	Class D Riprap	550	Ton	\$ _____	\$ _____
Total Bid				\$ _____	\$ _____

The undersigned further proposes to perform all extra work that may be required on the basis provided in the Standard Specifications, and to give such work personal attention in order to see that it is economically performed.

The undersigned further proposes to both execute the contract agreement and to furnish satisfactory performance bond and payment bond and certificate of insurance, in accordance with the terms of the Standard Specifications, within twenty (20) days after the receipt of notice from Yankton County that this proposal has been accepted.

Accompanying this proposal, as a guaranty that the undersigned will execute the Contract and furnish satisfactory performance and payment bonds and insurance certificate in accordance with the terms and requirements specified herein, is a certified check, cashier's check, or bank draft on a South Dakota bank for not less than five (5) percent of the total or gross sum Bid or a bid bond for 10% of the total amount of the Bid. It is hereby agreed that in case of failure of the undersigned to either execute the Contract or furnish satisfactory bonds and certificate of insurance within twenty (20) days after receipt of notice of award, the amount of this proposal guaranty will be retained by Yankton County as liquidated damages arising out of the failure of the undersigned to either execute the Contract or furnish the performance bond and payment bond and certificate of insurance as proposed. It is understood that in case the undersigned is not awarded the work, the proposal guaranty will be returned as provided in the Standard Specifications.

Respectfully Submitted,

\_\_\_\_\_  
 Legal name of person, firm or corporation

Address: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

**CONTRACT**

This AGREEMENT, made by and between Yankton County, Yankton, South Dakota, acting by and through the County Highway Department, party of the first part,

And \_\_\_\_\_

Of \_\_\_\_\_

\_\_\_\_\_ party of the second part, hereinafter called the Contractor.

WITNESSETH, that the said Contractor has agreed and by these presents does agree, for and in consideration of the covenants herein contained and payments to be made as hereinafter provided to furnish all the materials, appliances, tools and labor of every kind and construct in the most substantial and workmanlike manner and in accordance with the plans and specifications therefore, the various items of work awarded the said Contractor on the 15<sup>th</sup> day of November, 2016 and located on a portion of 303 Street in Yankton County, South Dakota.

The following is a description and location of the work:

On Structure No. 68-134-120 west berm: 80 cubic yards of unclassified excavation, 210 square yards of drainage fabric and 640 tons of riprap.

It is mutually agreed by and between the parties to this contract that the notice to contractors, the foregoing proposal, the specifications, the two sheets of Drawings and the performance and payment bonds, shall be bound and are made a part of this contract.

The said Contractor further agrees to pay all just claims for materials, supplies, tools, appliances, labor and all persons who shall supply him or any of his subcontractors with provisions or supplies for carrying out this contract, and further agrees that the payment bond shall be held to cover all such claims. Provided, however, notwithstanding anything in the said contract, or this bond to the contrary, the surety shall not be liable for any money loaned or advanced to any such contractor or other person in the performance of said contract.

It is further understood and agreed by and between the parties to this contract that the work embraced under this contract shall be completed on or before March 18, 2017, unless such date of completion be set at a later date as is specifically provided for in the specifications, and that the time of completion of said work is of the essence of this contract.

In consideration of the faithful performance of the work embraced under this contract according to the terms hereof and to the satisfaction of the party of the first part, said party of the first part agrees to pay the Contractor, such unit or lump sum prices for the work actually done as are set forth in the proposal accompanying this contract, and in the manner and subject to the conditions as set forth in the said specifications.

IN WITNESS WHEREOF, the parties hereof have caused this agreement to be executed on the \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_.

Yankton County Highway Department  
Yankton County, South Dakota

By: \_\_\_\_\_  
Chairman of County Commissioners

ATTEST

\_\_\_\_\_  
County Auditor

\_\_\_\_\_  
Contractor

By: \_\_\_\_\_

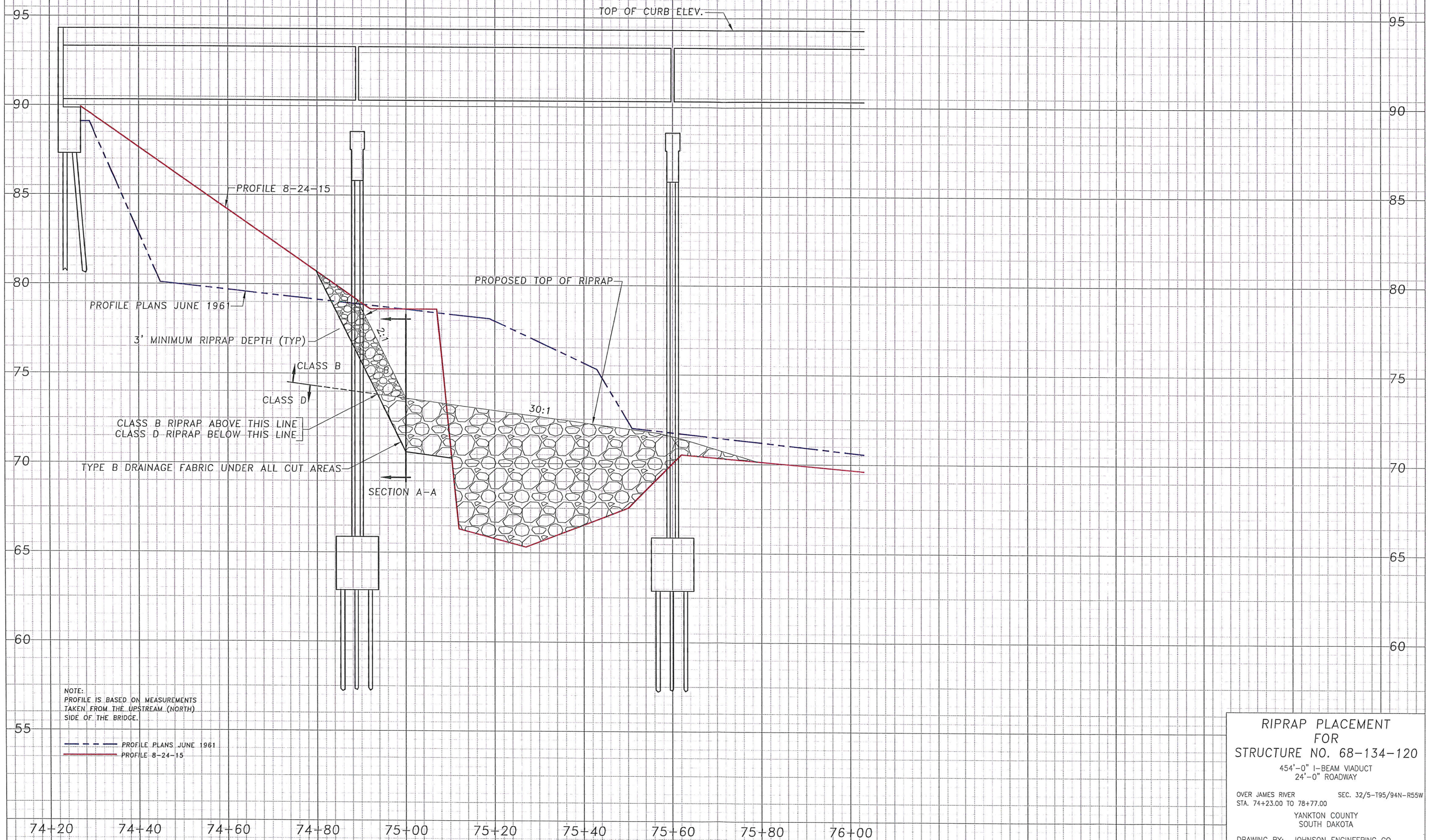
Title: \_\_\_\_\_

## **SPECIFICATIONS**

- 1) All Work under this Contract shall be performed in accordance with requirements of the "Standard Specifications for Roads and Bridges," 2015 Edition of the South Dakota Department of Transportation except that requirements bound herewith shall take precedence where conflicts exist.
- 2) The General Provisions in Section 1 thru Section 9, inclusive, of Division 1 of the above Standard Specifications for Roads and Bridges shall apply as applicable to this Contract; except that the contract provisions in the sections bound herewith shall take precedence where conflicts exist.
- 3) Copies of the Standard Specifications are available for review by Bidders and Contractor at the County Highway Superintendent's office of Yankton County.
- 4) Any reference in the above Standard Specifications to "State", "State of South Dakota" or "Department of Transportation" with regard to work or services to be performed shall be taken to mean Yankton County, South Dakota.
- 5) Any reference in the above Standard Specifications to the "Engineer" shall mean the Yankton County Highway Superintendent.
- 6) Excavated material and debris shall be wasted to a Contractor furnished disposal site acceptable to the County.
- 7) All construction staking shall be by the Engineer.
- 8) There is no requirement for topsoil salvage and replacement. Contractor shall seed disturbed areas with a seed mix satisfactory to the County. Seed may be broadcast provided that it is dragged for mixing with the seed bed dirt to the satisfaction of the County. Seeding cost is incidental to other contract items.
- 9) Contractor shall be responsible for traffic control and public safety on the site. Contractor shall erect and maintain construction signing in accordance with requirements of the Manual on Uniform Traffic Control Devices.
- 10) Excavation is not required below water surface elevation.
- 11) Drainage fabric is not required below water surface elevation.
- 12) All work shall be performed in accordance with the "Application for Department of the Army Permit" for this site, which is on file and available for review at the Office of the Yankton County Highway Superintendent.
- 13) All work shall be performed in accordance with Department of the Army Nationwide Permit No. (3) found in the February 21, 2012 Federal Register (77 FR 10184). A fact sheet describing the Nationwide Permit is on file and available for review at the Office of the Yankton County Highway Superintendent.
- 14) Bridge is posted SU-24T, COMB-40T. Excavator shall not be tracked on bridge.

# UPSTREAM FACE OF BRIDGE PROFILE

REGION NO.	STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
8	S.D.	68-134-120 JOHNSON BRIDGE		



NOTE:  
PROFILE IS BASED ON MEASUREMENTS  
TAKEN FROM THE UPSTREAM (NORTH)  
SIDE OF THE BRIDGE.

--- PROFILE PLANS JUNE 1961  
— PROFILE 8-24-15

**RIPRAP PLACEMENT  
FOR  
STRUCTURE NO. 68-134-120**  
454'-0" I-BEAM VIADUCT  
24'-0" ROADWAY

OVER JAMES RIVER      SEC. 32/5-T95/94N-R55W  
STA. 74+23.00 TO 78+77.00

YANKTON COUNTY  
SOUTH DAKOTA

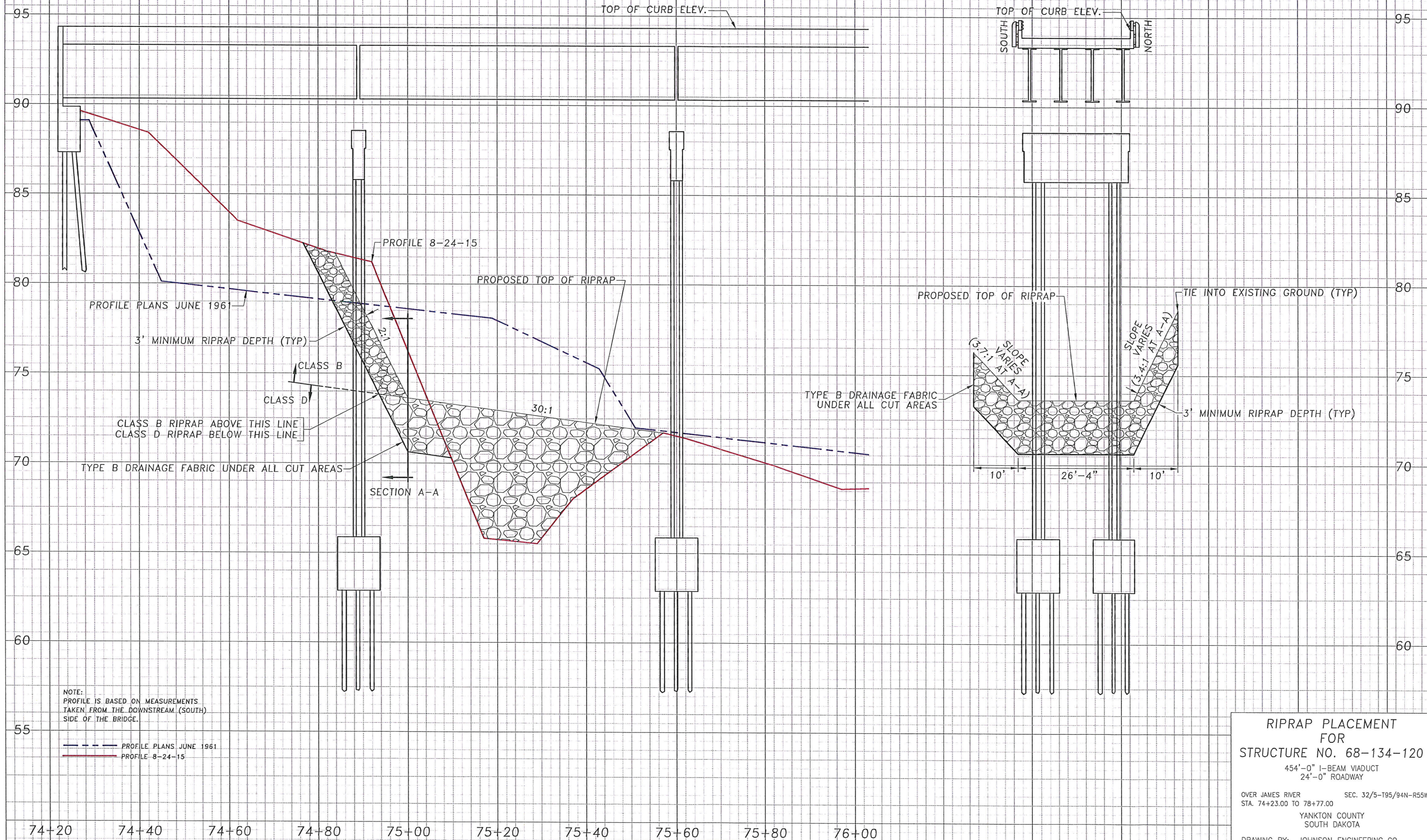
DRAWING BY: JOHNSON ENGINEERING CO.  
YANKTON, SOUTH DAKOTA  
DATE: OCTOBER, 2015



# DOWNSTREAM FACE OF BRIDGE PROFILE

# SECTION A-A

REGION NO.	STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
8	S.D.	68-134-120 JOHNSON BRIDGE		



NOTE:  
PROFILE IS BASED ON MEASUREMENTS  
TAKEN FROM THE DOWNSTREAM (SOUTH)  
SIDE OF THE BRIDGE.

--- PROFILE PLANS JUNE 1961  
— PROFILE 8-24-15

**RIPRAP PLACEMENT  
FOR  
STRUCTURE NO. 68-134-120**  
454'-0" I-BEAM VIADUCT  
24'-0" ROADWAY  
OVER JAMES RIVER SEC. 32/5-T95/94N-R55W  
STA. 74+23.00 TO 78+77.00  
YANKTON COUNTY  
SOUTH DAKOTA  
DRAWING BY: JOHNSON ENGINEERING CO.  
YANKTON, SOUTH DAKOTA  
DATE: OCTOBER, 2015