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State of West Virginia
Department of Administration Purchasing Division 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

Request for Quotation

05700378

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ADDRESS CORRESPONDENCE TO ATTENTION OF

ADDRESS CHANGES TO BE NOTED ABOVE

JOHN JOHNSTON 304-558-2402

*709055926 304-464-4441 CARR CONCRETE CORPORATION PO BOX 265

WAVERLY WV 26184-0265

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DIVISION OF HIGHWAYS JOBSITE SEE SPECIFICATIONS

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CARR CONCRETE CORPORATION
PO BOX 265
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SPECIFICATIONS

The following sections of the West Virginia Department of Transportation, Division of Highways Standard Specifications Road and Bridges, adopted 2000 as modified by the January 1, 2003 Supplemental Specifications shall apply to the administration of this requisition: Sections 101, 102.4, 102.5, 105.1, 105.3, 105.4, 105.10, 105.11, 105.12, 105.13, 106.3, 106.4, 106.5, 106.6, 106.7, 106.9, 107.1, 107.2, 107.3, 107.14, 107.19, 107.20, 108.8, 108.9, 109.1, 109.2 and 109.20

All items supplied under this requisition shall meet the requirements of the "West Virginia Department of Transportation, Division of Highways Standard Specifications Road and Bridges, adopted 2000, as modified by the January 1, 2003 Supplemental Specifications.

All Prestressed Concrete Box Shaped Beams shall be manufactured in accordance with West Virginia Department of Transportation, Division of Highways Standard Bridge Plan Sheets as follows:

Item Description	Standard Sheet No	Revision Date
17" Box Beam	BR-B17A & BR-B17B	9/96
Beam Details	BR-B100, BR-B101, BR-B102 & BR-B104	9/96
Post-Tensioning Details	BR-B103	9/96

Alternates to the above Division of Highways standards will be permitted if approved by the District Five Bridge Engineer. Alternate designs must be submitted for approval on the <u>Design Data Charts</u> provided as a part of the quotation sheets for this requisition <u>and</u> must be approved prior to award of this requisition purchase order. In addition to the design criteria contained on the Division of Highways Standard Bridge Plan Sheets referenced above, all alternate designs must be based on the following criteria:

- A. One lane bridge with a deck width of 15'-0" out to out and roadway width of 15'-0" rail to rail.
- B. Guardrail superimposed dead load of 30 pounds per linear foot assumed to be applied equally to all beams.
- C. Future wearing surface superimposed dead load of 50 psf applied equally to all beams.

D. Live loading of 1.25X HS20-44(HS25).

The terms "Contractor" and "Vendor" used in the above specifications or this requisition are interchangeable. Contractor shall mean Vendor and Vendor shall mean Contractor.

West Virginia Department of Transportation, Division of Highways Standard Specifications Road and Bridges, adopted 2000 and Supplemental Specifications dated January 1, 2003 may be obtained from:

WEST VIRGINIA DIVISION OF HIGHWAYS CONTRACT ADMINISTRATION DIVISION 1900 KANAWHA BLVD., EAST BLDG. 5, ROOM A-729 CHARLESTON, WV 25305 PHONE (304) 558-2871

West Virginia Department of Transportation, Division of Highways Standard Bridge Plan Sheets may be obtained from:

WEST VIRGINIA DIVISION OF HIGHWAYS DISTRICT FIVE HEADQUARTERS, BRIDGE DEPT. P. O. BOX 99 BURLINGTON, WV 26710-0099 PHONE (304) 289-2220

ACCEPTANCE

Cracks developing in a beam may be cause for rejection of the beam. Cracks that are not detrimental to the structural integrity of the beam, as determined by the Division of Highways, may be accepted under the following conditions:

- 1) Cracks of 0.004 inch or less shall be treated with a <u>second</u> coat of a Division of Highways approved concrete sealer.
- 2) Cracks of greater than 0.004 inch shall be treated by a Division of Highways approved epoxy injection methods.

All concrete sealer and epoxy injection required for acceptance shall be preformed at no additional cost to the Division of Highways.

DELIVERY

Upon receipt of a State Purchase Order the Vendor shall submit shop drawings to the District Five Bridge Engineer within twenty (20) calendar days. Shop drawings must be approved by the Division of Highways prior to the manufacture of any beam sections.

All beam sections and accessories shall be available for delivery to the specified delivery site within (75) calendar days after Vendor's receipt of approved shop drawings.

The Division of Highways requires that all beam sections be delivered to the designated job site in a single calendar day.

Should the Vendor fail to meet the above delivery schedule, liquidated damages will be assessed in accordance with Section 108.7 of the current Division of Highways Standard Specifications Road and Bridges.

Sites for delivery of beam sections and accessories under this requisition purchase order shall be accessible to equipment that is normally and customarily used for transportation of beam sections. Delivery will not be required where gross vehicle loaded weights will exceed the legal road or bridge load. Upon receipt of an approved Requistion Purchase Order the Vendor must notify the District Five Bridge Engineer within ten (10) calendar days if delivery under the terms of this requisition cannot be performed due to weight restrictions or roadway geometrics.

Prior to delivery, all Beams, Accessories, and Optional Items shall be tested and accepted in accordance with Section 603 of the Division of Highways Standard Specifications Road and Bridges adopted 1993 as modified by the July 1, 1998 Supplemental Specifications

VENDOR INVOICE

Vendors invoices must be submitted in original and one copy and contain the following:

- a. Division of Highways Requisition Purchase Order number
- b. Total quantity and unit price with the total cost of each type of beam section, other items furnished.

NOTE: Under no circumstance will the West Virginia Division of Highways, accept or pay for quantities of material in excess of the quantity stated on the Requisition Purchase Order.

PARTIAL PAYMENT OF APPROVED BEAMS

Upon completion of manufacture and approval by the Division of Highways of all Beams, specified on the Requisition Purchase Order, the vendor may invoice and the Division will pay for the cost of manufacturing the beams, not to exceed 65% of the total cost of the delivered Beams. Partial payment for Beams shall be subject to the following conditions:

- a. The vendor must request partial payment and furnish an official invoice for the manufactured and approved beams.
- b. The partial payment invoice shall be accompanied by a surety bond equal to the invoiced amount guaranteeing delivery of all items specified on the Requisition Purchase Order.
- c. The vendor shall furnish a statement of approved beam condition and exact storage location.
- d. The vendor shall furnish a legal right-of-entry onto the storage site to Division of Highways' employees and/or agents for the purpose of inspecting, sampling, testing and removing any or all Beams.
- e. The vendor shall certify that the stored beams are suitably marked and identified as property of the Division of Highways and will not be used for any purpose not designated by the Division.

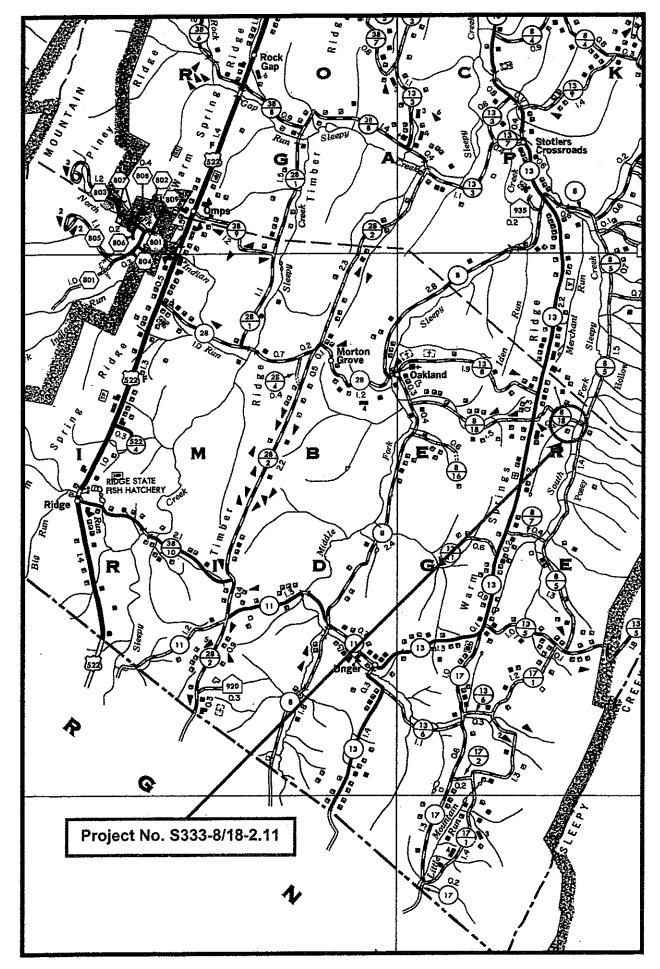
PRESTRESSED CONCRETE BOX BEAMS & ASSOCIATED HARDWARE PACKING HOUSE BRIDGE STATE PROJECT NO. S333-8/18-2.11

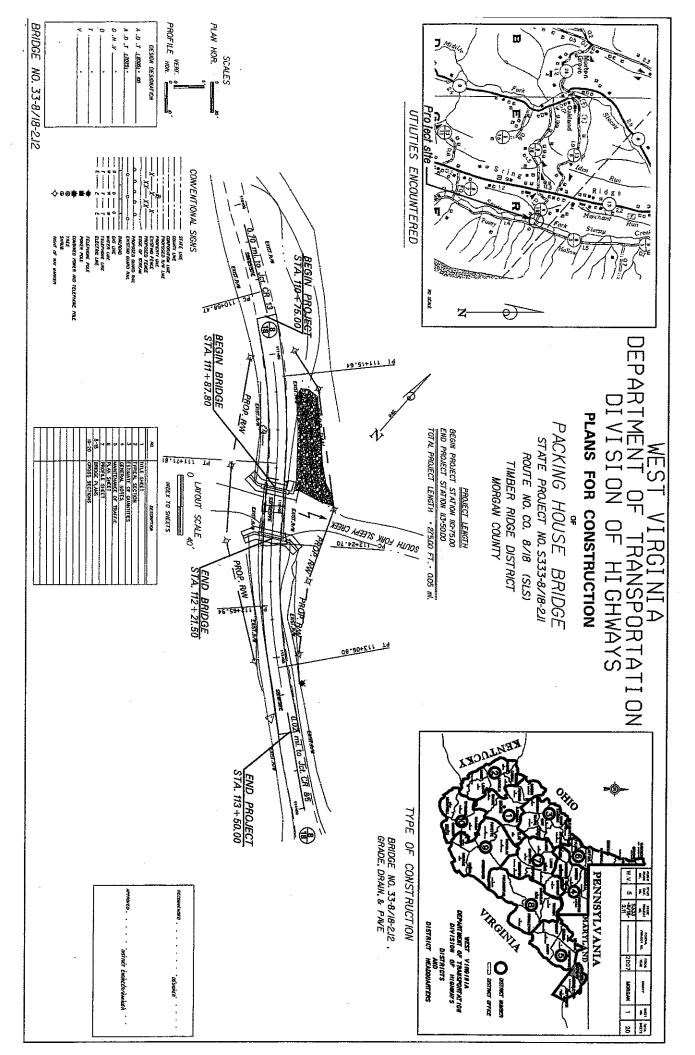
BID SCHEDULE

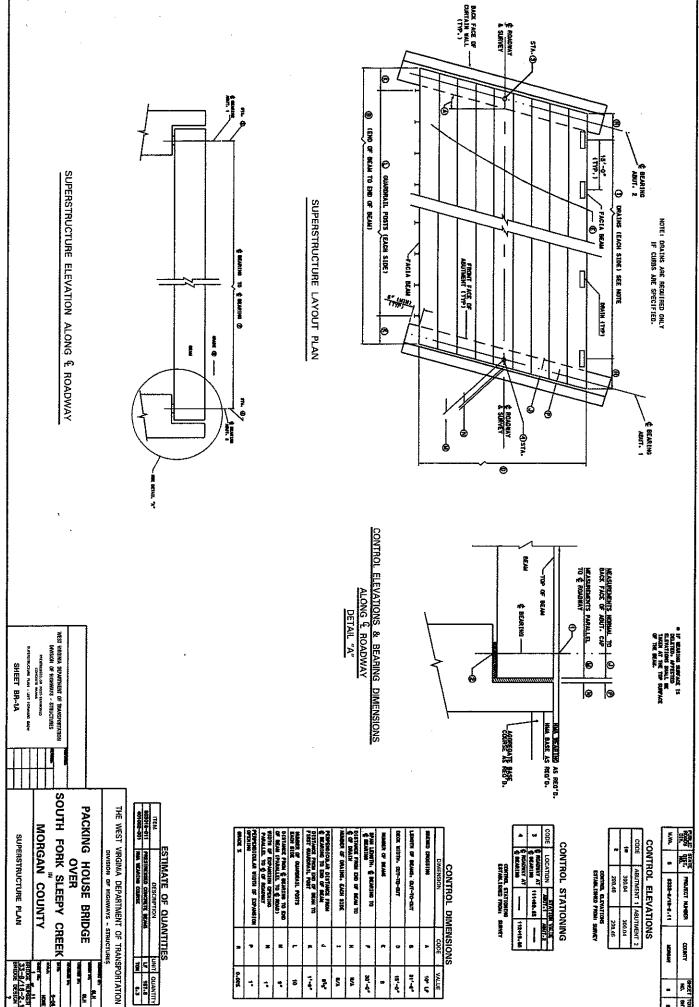
tem No.	Quantity	Description	Unit Price	Amount
01.	2	EACH - EXTERIOR BEAMS 17" depth x 36" width x 31' - 6" overall length		William Manager
		(30'-0" c-c bearing anchor bolt holes). With all guardrail & hardware attached.	4694.00	9,388.00
02.	3	EACH - INTERIOR BEAMS 17" depth x 36" width x 31' - 6" overall length. (30'-0" c-c bearing anchor bolt holes)	4694.00	<u>14,082.00</u>
03.	10	EACH - ELASTOMERIC BEARING PADS (3/4" thick x 5" x 24")	1.00	10.00
04.	10	EACH - NO. 8 DEFORMED ANCHOR BOLT (Grade 50) bar.		All as box and services
		1" diameter X 2'-10" length	1.00	10.00
05.	30	LF - PREFORMED JOINT FILLER. (1" thick x 17")		<u> 30,00</u>
06.	2	EACH - POST TENSIONING BARS. (1" diameter, threaded, full length bars, with all plates, hex nuts and other hardware as required)	1.00	2.00
		TOTAL		\$23,522°

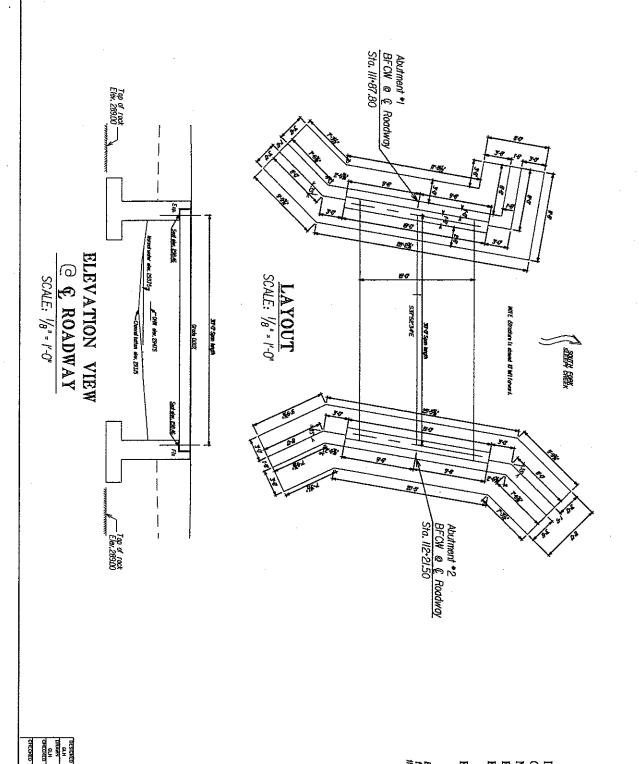
EXTERIOR BEAMS ARE TO BE SHIPPED COMPLETE WITH ALL GUARDRAIL, INSERTS, GUARDRAIL POSTS, GUARDRAIL ATTACHED.

ALL BEAMS AND OTHER ITEMS ARE TO BE IN ACCORDANCE WITH THE ATTACHED PLANS AND SPECIFICATIONS FOR THIS PROJECT.









HYDRAULIC DATA

\$333-8/18-2.12

MORGAN

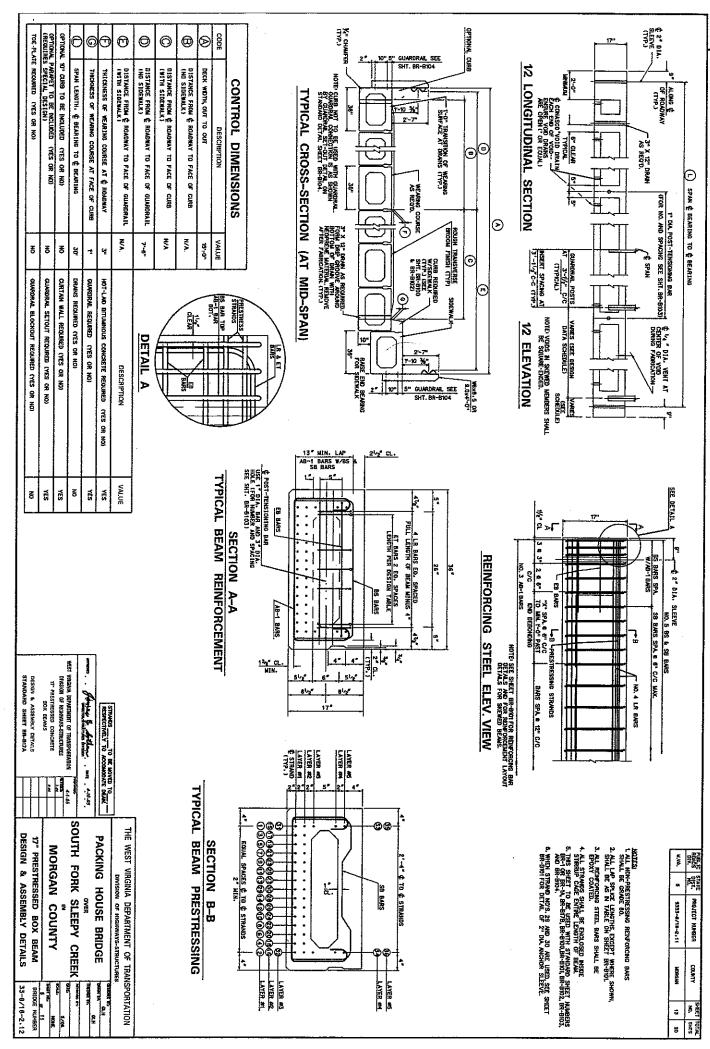
STATE FEDERAL STATE COUNTY

SHEET TOTAL

DRAINAGE AREA - 2,932 ACRES
Q 10 (USGS METHOD) - 646 CFS
NEW OPENING - 128 S.F.
EXISTING OPENING = 7 S.F.
ELEVATION BOTTOM OF SUPERSTRUCTURE (NEW) - 298.50
ELEVATION BOTTOM OF SUPERSTRUCTURE (EXISTING) - N/A

Backwater elevations for the proposed bridge are less than backwater elevations for the existing structure at the design flow rate.

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	LAICOI & ELEVALION 33-8/18-2.12	TAVOITE O EI EVY A TITON BROSE NO.	MURGAN COUNTY	IN	SOUTH FORK SLEEPY CREEK	PACKING SHED ROAD BRIDGE	W.VA. DEPARTMENT OF HIGHWAYS STRUCTURES DIVISION



DESIGN DATA FOR 17" DE SPAN LENGTH & TO & BEARING 20" 22" 24" 22" 22" 24" 22" 22"	DESIGN DATA FOR 17" DEPTH BO 20" 22" 24" 28" 22" 25"-6" 22"	AB	20" 22" 24" 28" 29" 37-9" 33-9" 35-9" 37-9" 39-9"	20" 22" 24" 28" 29" 37-9" 33-9" 35-9" 37-9" 39-9"	DESIGN DATA FOR 17" DEPTH BOX BEAM CANCEL ATTENDED
22' 24' 25'-6' 27'-5' 28'-9' 37'-6' 33'-6' 33'-6' 27'-5' 28'-9' 37'-6' 33'-6' 3	22° 24° 28° 20° 30° 32° 34° 35°-6° 35°-6° 27°-8° 28°-6° 28°-6° 28°-6° 28°-6° 38	22° 24' 28' 28' 30' 32' 34' 38' 38' 37'-6" 25'-6" 27'-6" 28'-6" 37'-6" 38'-6" 38'-6" 38'-6" 37'-6" 37'-6" 38'-6" 37'-6" 38'-6" 37'-6" 38'-6" 38'-6" 37'-6" 38'-6" 3	22° 24' 22B	22° 24' 22B	22° 24' 22B
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DESIGN DATA FOR 17" 28" 30" 30" 32" 28" 31"-8" 356 28 10 12.17. 25.26; 13.14. 3 27.22 25.26; 35.4 36 35.4 32 273 271 322 345 372 422	DESIGN DATA FOR 17" DEPTH BO 22" 30" 32" 38" 35"-6" 35"-6" 35"-6" 412.71.6. 10. 12. 1.2.5.6. 10. 12. 7. 8. 10. 1	22: 30: 35: 37: DEPTH BOX BEAM 22: 30: 32: 34: 35: 37:5" 23:-9 37:-8" 33: 35:-4" 35:-6" 37:-8" 25:-8: 13:-14: 31:-8: 31	DESIGN DATA FOR 17" DEPTH BOX BEAM 22" 30 32" 34" 39" 39" 20" 5 31" 330" 32" 34" 39" 39" 39" 39" 39" 39" 39" 39" 39" 39	DESIGN DATA FOR 17" DEPTH BOX BEAM 22" 30 32" 34" 39" 39" 20" 5 31" 330" 32" 34" 39" 39" 39" 39" 39" 39" 39" 39" 39" 39	DESIGN DATA FOR 17" DEPTH BOX BEAM 22" 30 32" 34" 39" 39" 20" 5 31" 330" 32" 34" 39" 39" 39" 39" 39" 39" 39" 39" 39" 39
DATA FOR 17" 300 32 31-6" 336 10 12 12. 1.2.5.6. 1.2.7. 13.14. 27.24 6 35 A 36 35 Hru 27.2 29 356 29 36 402 377 420	DATA FOR 17" DEPTH BO 300 32" 38" 31"-6" 33%" 35"-6" 10 12 14 21.125.65, 11.27.85, 11.27.85, 12.27.85, 27.286 21.314, 27.286, 27.286 235 A 35 B 35 A 36 228 356 413 2211 322 369 361 402 442 377 420 476	DATA FOR 17" DEPTH BOX BEAM 30" 32" 34" 36" 37:-6" 37:-6" 10 12 1:25:6; 1:27:16: 1:25:6; 1:27:16: 1:25:6; 1:27:26: 1:37:27:16: 1:27:26: 1:37:27:16:	DATA FOR 17" DEPTH BOX BEAM 30" 32" 34" 38" 38" 31"-8" 33% 35-9" 37'-8" 39-9" 10 12 14 14 18 10 12 14 14 18 113-14. 21'-26. 21'-26. 12'-1	DATA FOR 17" DEPTH BOX BEAM 30" 32" 34" 38" 38" 31"-8" 33% 35-9" 37'-8" 39-9" 10 12 14 14 18 10 12 14 14 18 113-14. 21'-26. 21'-26. 12'-1	DATA FOR 17" DEPTH BOX BEAM 30" 32" 34" 38" 38" 31"-8" 33% 35-9" 37'-8" 39-9" 10 12 14 14 18 10 12 14 14 18 113-14. 21'-26. 21'-26. 12'-1
FOR 17" 8" 33% 8" 34" 10. 3 11" 11. 21. 22 3 15 27. 22 3 1 422 3 1 422	FOR 17" DEPTH BO 9 32" 34" 8" 336" 35'-6" 412.71-8. 1. 12.71-8. 1. 2.71-8. 2.71-8. 3	FOR 17" DEPTH BOX BEAM 9 322 34 39-6 37-6 17 4 4 4. 18 27-28 27-28 27-28 39-74 18 27-28 27-28 27-28 39-74 18 35 4 35 4 35 4 35 39-74 18 35 4 35 4 35 4 35 39-74 18 36 35 4 35 4 35 39-74 18 37 4 42 442 446	FOR 17" DEPTH BOX BEAM 9" 33%" 35"-0" 37"-0" 39"-0" 12 14 14 18 15 172.7.6. 12.5.6. 1 17"-0" 16 27.26. 27.26. 12.5.6. 1 17"-0" 17 27.26. 27.26. 12.5.6. 1 17"-0" 18 27.26. 27.26. 12.5.6. 1 17"-0" 19 326 33 433 35 435 35 435 35 435 10 322 369 36 433 466 533 11 402 442 466 533 12 420 476 490 586	FOR 17" DEPTH BOX BEAM 9" 33%" 35"-0" 37"-0" 39"-0" 12 14 14 18 15 172.7.6. 12.5.6. 1 17"-0" 16 27.26. 27.26. 12.5.6. 1 17"-0" 17 27.26. 27.26. 12.5.6. 1 17"-0" 18 27.26. 27.26. 12.5.6. 1 17"-0" 19 326 33 433 35 435 35 435 35 435 10 322 369 36 433 466 533 11 402 442 466 533 12 420 476 490 586	FOR 17" DEPTH BOX BEAM 9" 33%" 35"-0" 37"-0" 39"-0" 12 14 14 18 15 172.7.6. 12.5.6. 1 17"-0" 16 27.26. 27.26. 12.5.6. 1 17"-0" 17 27.26. 27.26. 12.5.6. 1 17"-0" 18 27.26. 27.26. 12.5.6. 1 17"-0" 19 326 33 433 35 435 35 435 35 435 10 322 369 36 433 466 533 11 402 442 466 533 12 420 476 490 586
17" 17" 33'44' 32' 32' 33'44' 35' 6 35' 6 420' 420' 420' 6	17" DEPTH BO 32" 34" 35-6" 35-6" 12.7-6. 12.7-6. 12.7-6. 12.7-6. 12.7-6. 12.7-6. 12.7-6. 13.7-7-7-6. 13.7-7-7-6. 13.7-7-7-6. 13.7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-	17" DEPTH BOX BEAM 32" 34" 38" 33" 35"-6" 37"-6" 1.2.1-6. 112 14 14 12.1-18. 12.2-1.6. 1.2.1-	17" DEPTH BOX BEAM 32" 34" 39" 39" 330" 35'-0" 37'-0" 39"-0" 12 14 14 18 12 14 14 18 12 14 14 19 12 15'-10' 12-15'-5, 1 17'-10' 27-28 27'-28 37'-16', 1 37'-16	17" DEPTH BOX BEAM 32" 34" 39" 39" 330" 35'-0" 37'-0" 39"-0" 12 14 14 18 12 14 14 18 12 14 14 19 12 15'-10' 12-15'-5, 1 17'-10' 27-28 27'-28 37'-16', 1 37'-16	17" DEPTH BOX BEAM 32" 34" 39" 39" 330" 35'-0" 37'-0" 39"-0" 12 14 14 18 12 14 14 18 12 14 14 19 12 15'-10' 12-15'-5, 1 17'-10' 27-28 27'-28 37'-16', 1 37'-16
	97H BO 34' 35'-0" 413 413 413 416 416	97H BOX BEAM 38' 38'-9" 37'-9" 44 44 11.227-61 9-10.5 27-23 13 shru 16. 9-10.5 27-23 28 38 38 43 38 43 413 442 486 416 490	## BOX BEAM 34' 39' 39'-6" 37'-6" 39'-6" 39'-6" 12.51.6. 1 thru 14 14 14 18 13 1-10. 1 thru 18 27 28 35 48 35 4.36 35 4.36 389 389 389 412 412 486 533 416 490 885	## BOX BEAM 34' 39' 39'-6" 37'-6" 39'-6" 39'-6" 12.51.6. 1 thru 14 14 14 18 13 1-10. 1 thru 18 27 28 35 48 35 4.36 35 4.36 389 389 389 412 412 486 533 416 490 885	## BOX BEAM 34' 39' 39'-6" 37'-6" 39'-6" 39'-6" 12.51.6. 1 thru 14 14 14 18 13 1-10. 1 thru 18 27 28 35 48 35 4.36 35 4.36 389 389 389 412 412 486 533 416 490 885
BEAM BEAM 37-6" 37-6	39:-a	NO CHARLE AV.			(A) Sign

MIN. CONCRETE STRENGTH @ DETENSION - 4,000 PSI.
MIN. CONCRETE STRENGTH @ 28 DAYS - 5,000 PSI.

HUBLIC STATE

PROJECT HUNGER 533-4/18-2.11

COUNTY MURGAN

20

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS-STRUCTURES PACKING HOUSE BRIDGE HTO STATE OF H

SOUTH FORK SLEEPY CREEK

Tomas Galler States on 12.25

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS-STRUCTURES

STANDARD SHEET BR-8178 DESIGN TABLE FOR YF

PRESTRESSED BOX BEAM

33-8/18-2.12

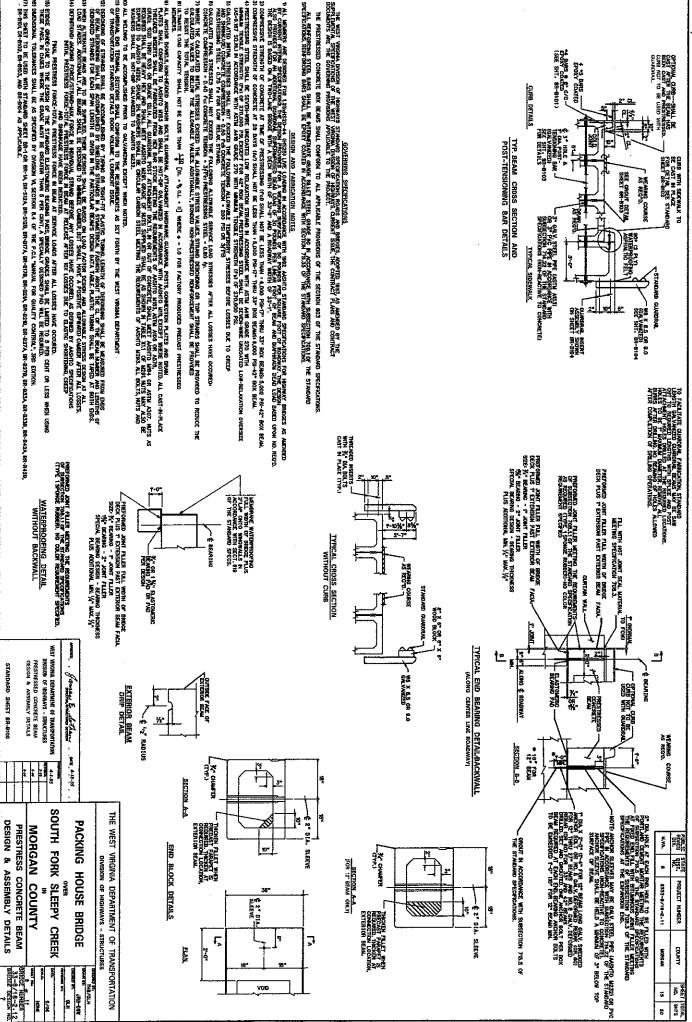
** DATA, LISTED M THE DESCRI THREE MAY NOT BE VALID FOR SAM LENGTHS THAT FALL BETWEEN HE SAM LENGTHS LISTED, WIDTERSPENZES, ARE DECONATEDED, ALCOLATE AND ENTER SPECIFIC DATA FOR BAM LENGTH RECONED IN THIS COLUMN.

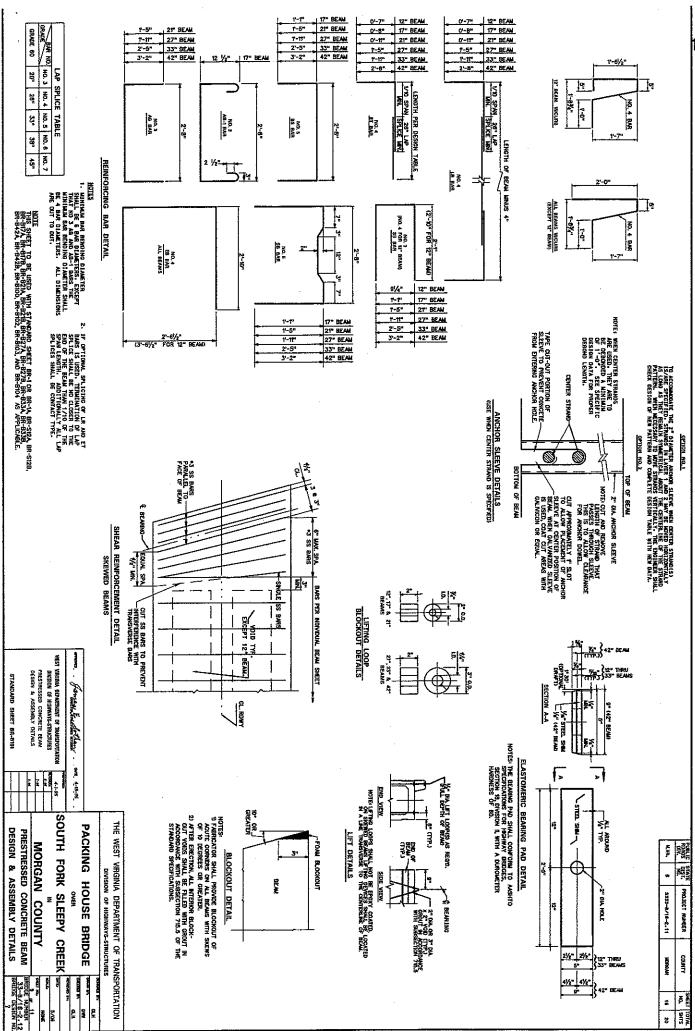
6. THAS SHEET, TO BE LUSED, WITH ET AMADIAS SHEET HAMBERS BR-1 OR BR-4A, BR-BTAA BR-B100, BR-B1

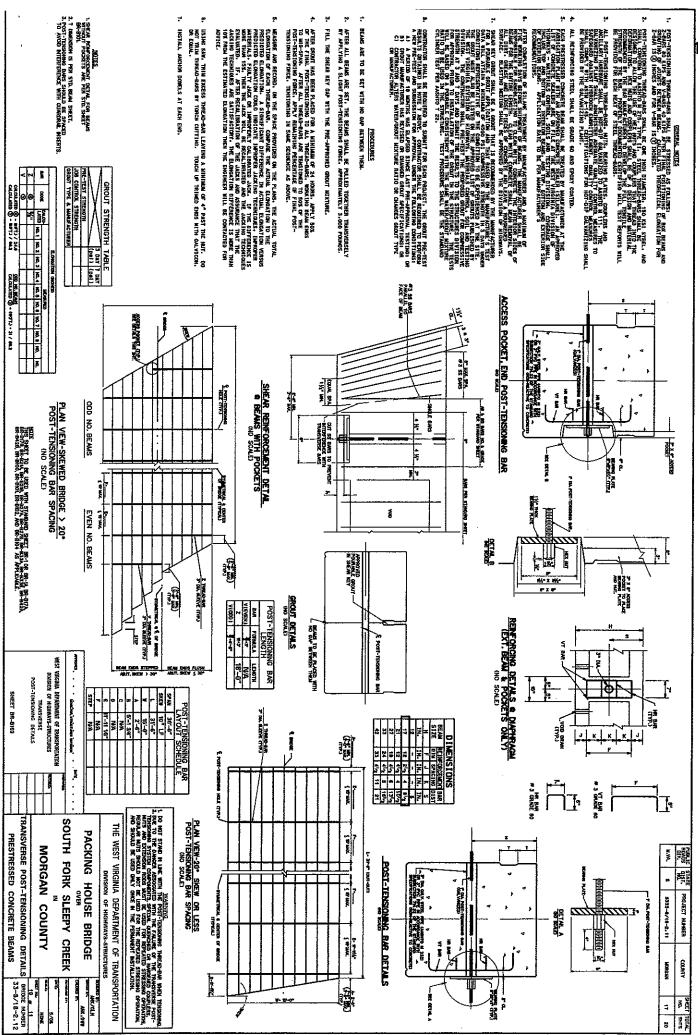
BEAM FABRICATOR SHALL NOTFY CONTRACTOR THAT BEAM ENDS ARE TWISTED PRIOR TO SHIPPING OF BEAMS.

MORGAN COUNTY

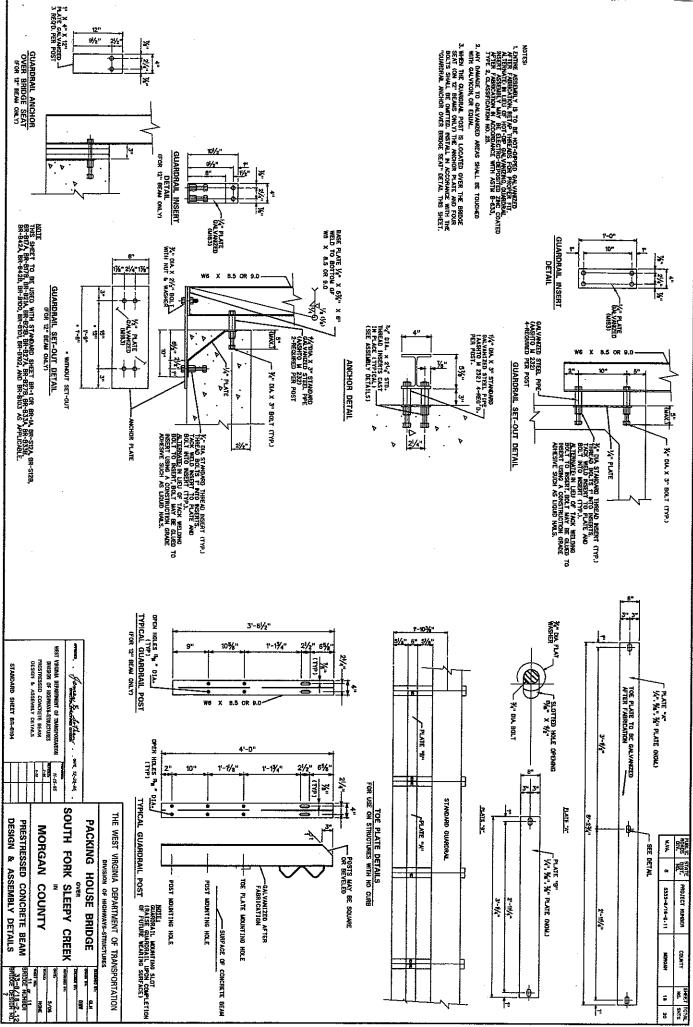
DESIGN TABLE FOR 17"











AFFIDAVIT

West Virginia Code §5A-3-10a states:

No contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and the debt owned is an amount greater than one thousand dollars in the aggregate

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Debtor" means any individual, corporation, partnership, association, limited liability company or any other form or business association owing a debt to the state or any of its political subdivisions. "Political subdivision" means any county commission; municipality; county board of education; any instrumentality established by a county or municipality; any separate corporation or instrumentality established by one or more counties or municipalities, as permitted by law; or any public body charged by law with the performance of a government function or whose jurisdiction is coextensive with one or more counties or municipalities. "Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceed five percent of the total contract amount.

EXCEPTION:

The prohibition of this section does not apply where a vendor has contested any tax administered pursuant to chapter eleven of this code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

LICENSING:

Vendors must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, West Virginia Insurance Commission, or any other state agencies or political subdivision. Furthermore, the vendor must provide all necessary releases to obtain information to enable the Director or spending unit to verify that the vendor is licensed and in good standing with the above entities.

CONFIDENTIALITY:

The vendor agrees that he or she will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the agency's policies, procedures and rules. Vendors should visit www.state.wv.us/admin/purchase/privacy for the Notice of Agency Confidentiality Policies.

Under penalty of la	w for false swea	ring (West Virginia C	ode, §61-5-3), it is	hereby certified	that the vendor
acknowledges the ir	nformation in this	said affidavit and are	in compliance with t	he requirements	as stated
	Λ	Λ	CV.	, .	
Vandar'a Nama:	Corr	Concerto	1'00000		

Vendor's Name:	Carr (Concrete	Corpora	ation	
Authorized Signature: _	Robert	un Stanley	Date:	5/7/07	

No Debt Affidavit (Revised 10/13/06)