



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

Request for Quotation

RFQ NUMBER
05900367

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF:
MICHAEL AUSTIN 304-558-2402

RFQ COPY
 TYPE NAME/ADDRESS HERE

DIVISION OF HIGHWAYS
 JOBSITE
 SEE SPECIFICATIONS

VENDOR

SHIP TO

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
02/10/2009				

BID OPENING DATE: 02/25/2009 BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
0001	1	LS		210-16		
CONCRETE BEAMS, CHANNELS, PRESTRESSED TO PROVIDE PRESTRESSED CONCRETE BOX BEAMS FOR WEIMER BRIDGE PROJECT #S312-28/7-12.02 IN GRANT COUNTY FOR THE WEST VIRGINIA DIVISION OF HIGHWAYS PER THE ATTACHED SPECIFICATIONS AND DRAWINGS. EXHIBIT 10 REQUISITION NO.: ADDENDUM ACKNOWLEDGEMENT I HEREBY ACKNOWLEDGE RECEIPT OF THE FOLLOWING CHECKED ADDENDUM(S) AND HAVE MADE THE NECESSARY REVISIONS TO MY PROPOSAL, PLANS AND/OR SPECIFICATION, ETC. ADDENDUM NO.'S: NO. 1 NO. 2 NO. 3 NO. 4 NO. 5 I UNDERSTAND THAT FAILURE TO CONFIRM THE RECEIPT OF THE ADDENDUM(S) MAY BE CAUSE FOR REJECTION OF BIDS.						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
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TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE
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WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

**GENERAL TERMS & CONDITIONS
REQUEST FOR QUOTATION (RFQ) AND REQUEST FOR PROPOSAL (RFP)**

1. Awards will be made in the best interest of the State of West Virginia.
2. The State may accept or reject in part, or in whole, any bid.
3. All quotations are governed by the *West Virginia Code* and the *Legislative Rules* of the Purchasing Division.
4. Prior to any award, the apparent successful vendor must be properly registered with the Purchasing Division and have paid the required \$125 fee.
5. All services performed or goods delivered under State Purchase Order/Contracts are to be continued for the term of the Purchase Order/Contracts, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise available for these services or goods, this Purchase Order/Contract becomes void and of no effect after June 30.
6. Payment may only be made after the delivery and acceptance of goods or services.
7. Interest may be paid for late payment in accordance with the *West Virginia Code*.
8. Vendor preference will be granted upon written request in accordance with the *West Virginia Code*.
9. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
10. The Director of Purchasing may cancel any Purchase Order/Contract upon 30 days written notice to the seller.
11. The laws of the State of West Virginia and the *Legislative Rules* of the Purchasing Division shall govern all rights and duties under the Contract, including without limitation the validity of this Purchase Order/Contract.
12. Any reference to automatic renewal is hereby deleted. The Contract may be renewed only upon mutual written agreement of the parties.
13. **BANKRUPTCY:** In the event the vendor/contractor files for bankruptcy protection, this Contract may be deemed null and void, and terminated without further order.
14. **HIPAA BUSINESS ASSOCIATE ADDENDUM:** The West Virginia State Government HIPAA Business Associate Addendum (BAA), approved by the Attorney General, and available online at the Purchasing Division's web site (<http://www.state.wv.us/admin/purchase/vrc/hipaa.htm>) is hereby made part of the agreement. Provided that, the Agency meets the definition of a Cover Entity (45 CFR §160.103) and will be disclosing Protected Health Information (45 CFR §160.103) to the vendor.
15. **WEST VIRGINIA ALCOHOL & DRUG-FREE WORKPLACE ACT:** If this Contract constitutes a public improvement construction contract as set forth in Article 1D, Chapter 21 of the West Virginia Code ("The West Virginia Alcohol and Drug-Free Workplace Act"), then the following language shall hereby become part of this Contract: "The contractor and its subcontractors shall implement and maintain a written drug-free workplace policy in compliance with the West Virginia Alcohol and Drug-Free Workplace Act, as set forth in Article 1D, Chapter 21 of the West Virginia Code. The contractor and its subcontractors shall provide a sworn statement in writing, under the penalties of perjury, that they maintain a valid drug-free work place policy in compliance with the West Virginia and Drug-Free Workplace Act. It is understood and agreed that this Contract shall be cancelled by the awarding authority if the Contractor: 1) Fails to implement its drug-free workplace policy; 2) Fails to provide information regarding implementation of the contractor's drug-free workplace policy at the request of the public authority; or 3) Provides to the public authority false information regarding the contractor's drug-free workplace policy."

INSTRUCTIONS TO BIDDERS

1. Use the quotation forms provided by the Purchasing Division.
2. **SPECIFICATIONS:** Items offered must be in compliance with the specifications. Any deviation from the specifications must be clearly indicated by the bidder. Alternates offered by the bidder as **EQUAL** to the specifications must be clearly defined. A bidder offering an alternate should attach complete specifications and literature to the bid. The Purchasing Division may waive minor deviations to specifications.
3. Complete all sections of the quotation form.
4. Unit prices shall prevail in case of discrepancy.
5. All quotations are considered F.O.B. destination unless alternate shipping terms are clearly identified in the quotation.
6. **BID SUBMISSION:** All quotations must be delivered by the bidder to the office listed below prior to the date and time of the bid opening. Failure of the bidder to deliver the quotations on time will result in bid disqualifications: Department of Administration, Purchasing Division, 2019 Washington Street East, P.O. Box 50130, Charleston, WV 25305-0130



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

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02/10/2009				

BID OPENING DATE: 02/25/2009 BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
<p>VENDOR MUST CLEARLY UNDERSTAND THAT ANY VERBAL REPRESENTATION MADE OR ASSUMED TO BE MADE DURING ANY ORAL DISCUSSION HELD BETWEEN VENDOR'S REPRESENTATIVES AND ANY STATE PERSONNEL IS NOT BINDING. ONLY THE INFORMATION ISSUED IN WRITING AND ADDED TO THE SPECIFICATIONS BY AN OFFICIAL ADDENDUM IS BINDING.</p> <p>..... SIGNATURE</p> <p>..... COMPANY</p> <p>..... DATE</p> <p>REV. 11/96</p> <p>NOTICE</p> <p>A SIGNED BID MUST BE SUBMITTED TO:</p> <p>DEPARTMENT OF ADMINISTRATION PURCHASING DIVISION BUILDING 15 2019 WASHINGTON STREET, EAST CHARLESTON, WV 25305-0130</p> <p>THE BID SHOULD CONTAIN THIS INFORMATION ON THE FACE OF THE ENVELOPE OR THE BID MAY NOT BE CONSIDERED:</p> <p>SEALED BID</p>						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS			
SIGNATURE	TELEPHONE	DATE	
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE	

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LINE	QUANTITY	UOP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
BUYER:				33		
RFQ. NO.:				05900367		
BID OPENING DATE:				-----		
BID OPENING TIME:				-----		
PLEASE PROVIDE A FAX NUMBER IN CASE IT IS NECESSARY TO CONTACT YOU REGARDING YOUR BID:						

CONTACT PERSON (PLEASE PRINT CLEARLY):						

***** THIS IS THE END OF RFQ 05900367 ***** TOTAL: _____						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
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TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE
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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 dated 9/96** as follows:

<u>Item Description</u>	<u>Standard Sheet No</u>	<u>Revision Date</u>
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 Design Data Charts provided as a part of the quotation sheets for this requisition and must be approved prior to award of this requisition purchase order. In addition to the design criteria contained on the Division of Highways Standard Bride Plan Sheets referenced above, all alternate designs must be based on the following criteria:

- A. Two lane bridge with a deck width of 24’-0” out to out and roadway width of 23’-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 second 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 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 (60) calendar days after Vendor's receipt of approved shop drawings.

The Division of Highways requires that half of the beam sections be delivered at a time due to phased construction.

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.

Prior to delivery, all Beams, Accessories, and Optional Items shall be inspected for acceptance in accordance with Section 603 of the Division of Highways Standard Specifications Road and Bridges adopted 2000 as modified by the January 1, 2003 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 Item.

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 locations.
- 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 designed by the Division.

PRESTRESSED CONCRETE BOX BEAMS & ASSOCIATED HARDWARE

WEIMER BRIDGE

STATE PROJECT NO. S312-28/7-12.02

<u>ITEM</u>	<u>QUANTITY</u>	<u>DESCRIPTION</u>	<u>Unit Price</u>	<u>AMOUNT</u>
01.	2 EACH	EXTERIOR BEAMS 17" depth x 36" width x 33'-6" overall length (32'-0" c-c bearing anchor bolt holes). With all guardrail & hardware attached.	_____	_____
02.	6 EACH	INTERIOR BEAMS 17" depth x 36" width x 33'-6" overall length (32'-0" c-c bearing anchor bolt holes).	_____	_____
03.	16 EACH	ELASTOMERIC BEARING PADS (3/4" thick x 5" x 24").	_____	_____
04.	16 EACH	NO. 8 DEFORMED ANCHOR BOLT (Grade 60) bar. 1" diameter x 2'-0" length.	_____	_____
05.	75 LF	PREFORMED JOINT FILLER (1" thick x 17").	_____	_____
06.	4 EACH	POST TENSIONING BARS (1" diameter, threaded, 2 – 27' full length bars + 2 – 15', with all plates, hex nuts and other hardware as required).	_____	_____
TOTAL				\$ _____

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

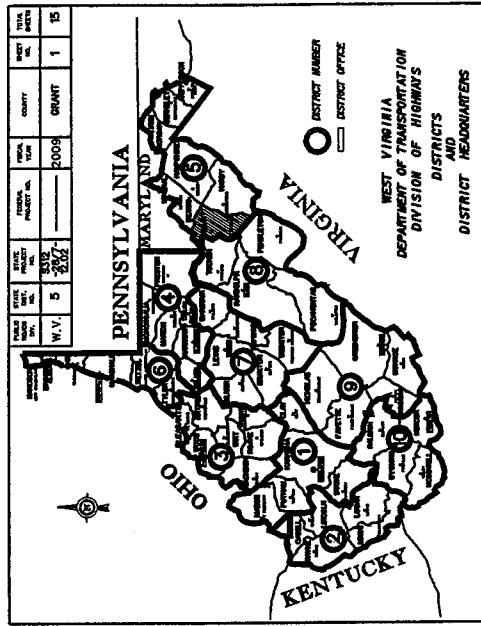
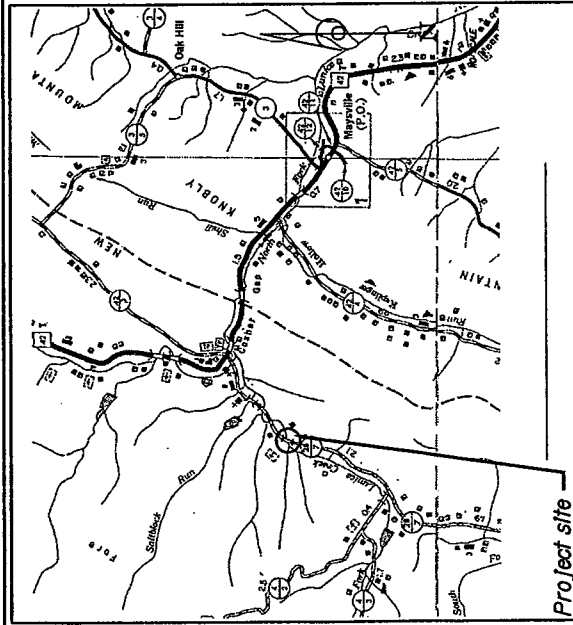
ALL BEAMS AND OTHER ITEMS ARE TO BE IN ACCORDANCE WITH THE ATTACHED PLANS AND SPECIFICATIONS FOR THIS PROJECT.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

PLANS FOR CONSTRUCTION OF WEIMER BRIDGE

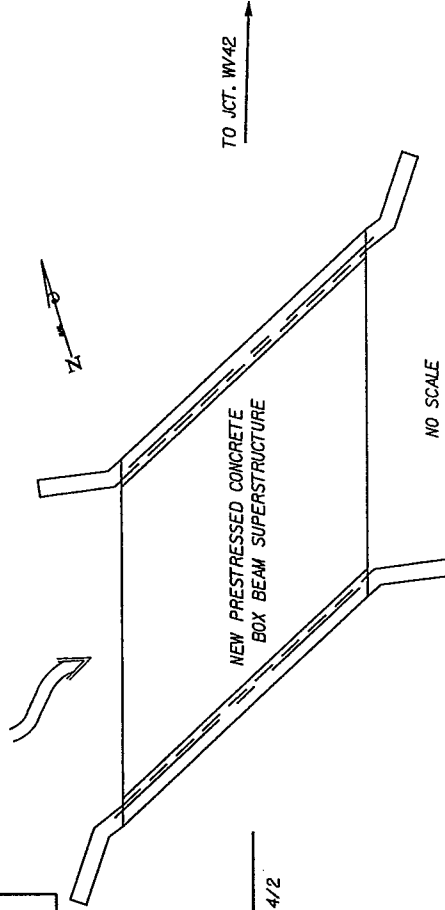
STATE PROJECT NO. S312-28/7-12.02
ROUTE NO. CO. 28/7 (SLS)
GRANT COUNTY

TOTAL PROJECT LENGTH - 40.00 FT. - 0.01 mi.

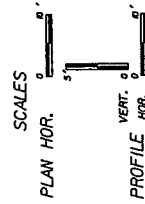


TYPE OF CONSTRUCTION
BRIDGE NO. 12-28/7-12.02
REHABILITATE

NORTH FORK LUNICE CREEK



NO SCALE



CONVENTIONAL SIGNS

- STATE LINE
- COUNTY LINE
- PROPOSED R-W LINE
- PROPOSED FENCE
- EDGE OF STREAM
- PROPOSED GUARD RAIL
- EXISTING GUARD RAIL
- PAVING
- WATER LINE
- TELEPHONE LINE
- ELECTRIC LINE
- TELEPHONE POLE
- POWER POLE
- UNARMED POWER AND TELEPHONE POLE
- TRAFFIC SIGN
- SHOULDER
- RIGHT OF WAY MARKER

DESIGN DESIGNATION
A. D. T. 120801-800
A. D. T. 120811
D. H. V.
D.
T.
V.

INDEX TO SHEETS

NO.	DESCRIPTION
1	FILE SHEET QUANTITIES
2	GENERAL NOTES
3	MAINTENANCE OF TRAFFIC
4	PLAN SHEET
5	PROFILE SHEET & TYPICAL SECTION
7-15	BRIDGE PLANS

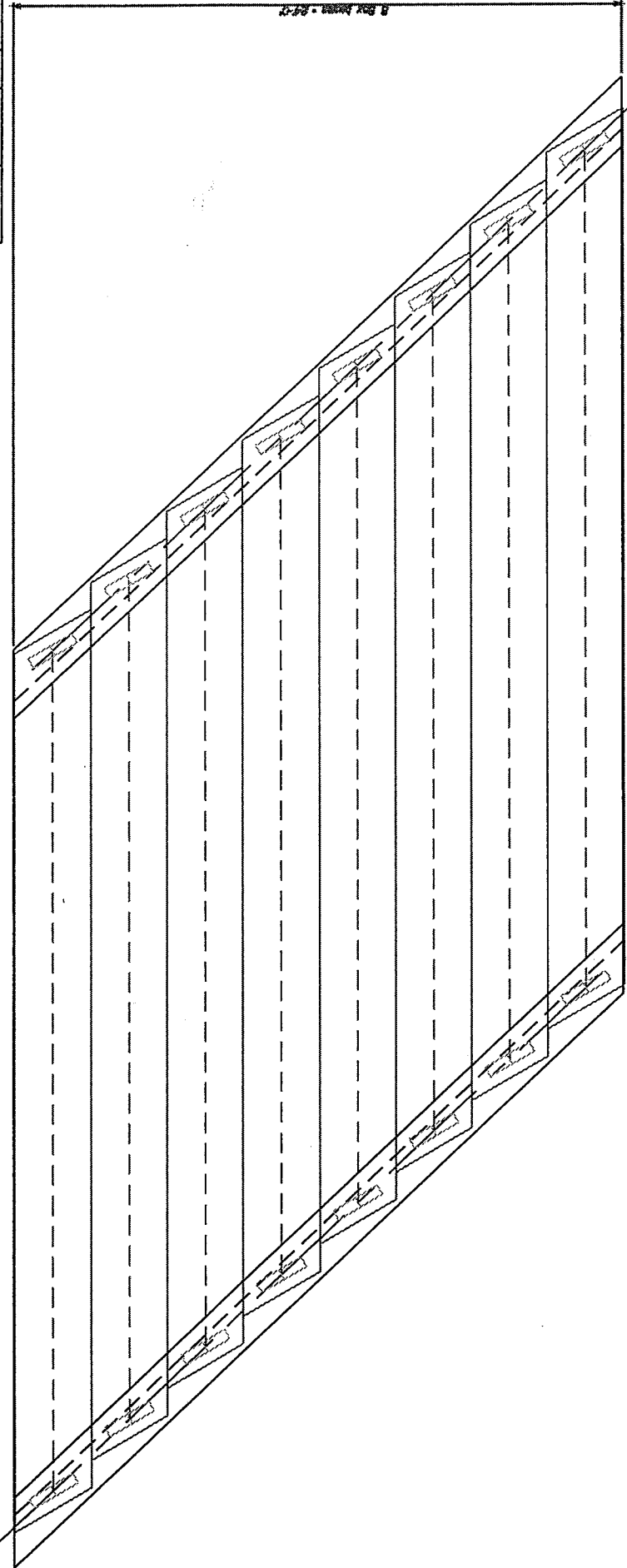
NO.	DATE	REVISIONS

RECOMMENDED DESIGNER

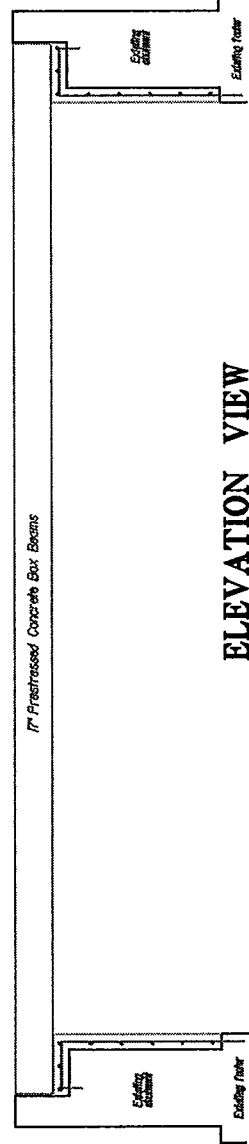
APPROVED DISTRICT BRIDGE ENGINEER

PROJECT NO. S312-28/7-12.02

STATE PROJECT NUMBER	FEDERAL AID PROJECT NUMBER	STATE AID PROJECT NUMBER	COUNTY	SHEET NO.	TOTAL SHEETS
8319-2877-0202		8	GRANT	8	14



LAYOUT
SCALE: 1/4" = 1'-0"



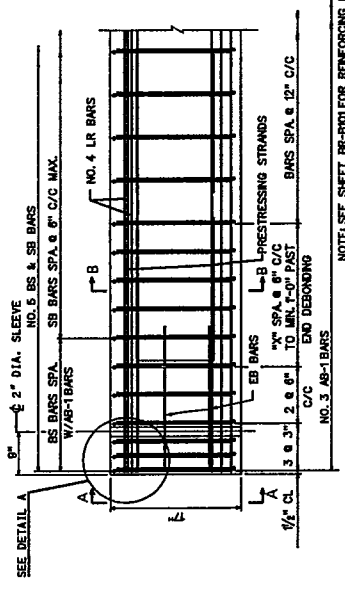
ELEVATION VIEW
@ C/L ROADWAY
SCALE: 1/4" = 1'-0"

W.VA. DEPARTMENT OF HIGHWAYS STRUCTURES DIVISION	
WEIMER BRIDGE OVER NORTH FORK LUNICE CREEK IN GRANT COUNTY	
LAYOUT & ELEVATION	

DESIGNED	DATE
CHECKED	1-08
APPROVED	1-08
PROJECT NO.	12-2877-12.02
SHEET NO.	8 OF 10

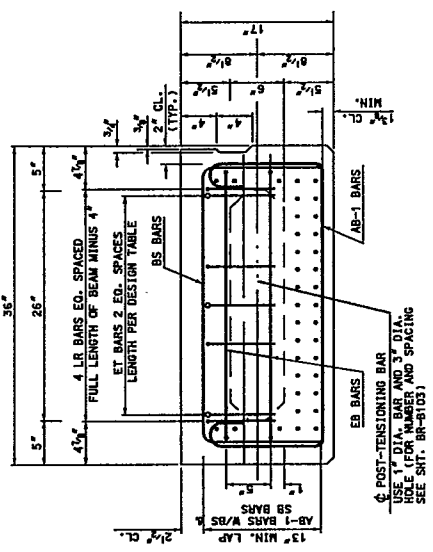
PUBLIC STATE ROUTE NO.	PROJECT NUMBER	COUNTY	SHEET TOTAL
9	S315-28/7-12-02	ORANT	NO. 13 OF 20

- NOTES:**
1. ALL NON-PRESTRESSING REINFORCING BARS SHALL BE GRADE 60.
 2. ALL LAP SPICE LENGTHS, EXCEPT WHERE SHOWN, SHALL BE AS IN TABLE ON SHEET BR-901.
 3. ALL REINFORCING STEEL BARS SHALL BE EPOXY COATED.
 4. ALL STRANDS SHALL BE ENCLOSED IN A STRIP OF EPXY COATED POLYETHYLENE SHEET WITH A MINIMUM OF 2" BOUND SHEET NUMBERS 177 OR BR-810, BR-811, BR-812, BR-813, BR-814, BR-815, BR-816, BR-817, BR-818, BR-819, BR-820, BR-821, BR-822, BR-823, BR-824, BR-825, BR-826, BR-827, BR-828, BR-829, BR-830, BR-831, BR-832, BR-833, BR-834, BR-835, BR-836, BR-837, BR-838, BR-839, BR-840, BR-841, BR-842, BR-843, BR-844, BR-845, BR-846, BR-847, BR-848, BR-849, BR-850, BR-851, BR-852, BR-853, BR-854, BR-855, BR-856, BR-857, BR-858, BR-859, BR-860, BR-861, BR-862, BR-863, BR-864, BR-865, BR-866, BR-867, BR-868, BR-869, BR-870, BR-871, BR-872, BR-873, BR-874, BR-875, BR-876, BR-877, BR-878, BR-879, BR-880, BR-881, BR-882, BR-883, BR-884, BR-885, BR-886, BR-887, BR-888, BR-889, BR-890, BR-891, BR-892, BR-893, BR-894, BR-895, BR-896, BR-897, BR-898, BR-899, BR-900, BR-901, BR-902, BR-903, BR-904, BR-905, BR-906, BR-907, BR-908, BR-909, BR-910, BR-911, BR-912, BR-913, BR-914, BR-915, BR-916, BR-917, BR-918, BR-919, BR-920, BR-921, BR-922, BR-923, BR-924, BR-925, BR-926, BR-927, BR-928, BR-929, BR-930, BR-931, BR-932, BR-933, BR-934, BR-935, BR-936, BR-937, BR-938, BR-939, BR-940, BR-941, BR-942, BR-943, BR-944, BR-945, BR-946, BR-947, BR-948, BR-949, BR-950, BR-951, BR-952, BR-953, BR-954, BR-955, BR-956, BR-957, BR-958, BR-959, BR-960, BR-961, BR-962, BR-963, BR-964, BR-965, BR-966, BR-967, BR-968, BR-969, BR-970, BR-971, BR-972, BR-973, BR-974, BR-975, BR-976, BR-977, BR-978, BR-979, BR-980, BR-981, BR-982, BR-983, BR-984, BR-985, BR-986, BR-987, BR-988, BR-989, BR-990, BR-991, BR-992, BR-993, BR-994, BR-995, BR-996, BR-997, BR-998, BR-999, BR-1000.
 5. STRANDS SHALL BE ENCLOSED IN A STRIP OF EPXY COATED POLYETHYLENE SHEET WITH A MINIMUM OF 2" BOUND SHEET NUMBERS 177 OR BR-810, BR-811, BR-812, BR-813, BR-814, BR-815, BR-816, BR-817, BR-818, BR-819, BR-820, BR-821, BR-822, BR-823, BR-824, BR-825, BR-826, BR-827, BR-828, BR-829, BR-830, BR-831, BR-832, BR-833, BR-834, BR-835, BR-836, BR-837, BR-838, BR-839, BR-840, BR-841, BR-842, BR-843, BR-844, BR-845, BR-846, BR-847, BR-848, BR-849, BR-850, BR-851, BR-852, BR-853, BR-854, BR-855, BR-856, BR-857, BR-858, BR-859, BR-860, BR-861, BR-862, BR-863, BR-864, BR-865, BR-866, BR-867, BR-868, BR-869, BR-870, BR-871, BR-872, BR-873, BR-874, BR-875, BR-876, BR-877, BR-878, BR-879, BR-880, BR-881, BR-882, BR-883, BR-884, BR-885, BR-886, BR-887, BR-888, BR-889, BR-890, BR-891, BR-892, BR-893, BR-894, BR-895, BR-896, BR-897, BR-898, BR-899, BR-900, BR-901, BR-902, BR-903, BR-904, BR-905, BR-906, BR-907, BR-908, BR-909, BR-910, BR-911, BR-912, BR-913, BR-914, BR-915, BR-916, BR-917, BR-918, BR-919, BR-920, BR-921, BR-922, BR-923, BR-924, BR-925, BR-926, BR-927, BR-928, BR-929, BR-930, BR-931, BR-932, BR-933, BR-934, BR-935, BR-936, BR-937, BR-938, BR-939, BR-940, BR-941, BR-942, BR-943, BR-944, BR-945, BR-946, BR-947, BR-948, BR-949, BR-950, BR-951, BR-952, BR-953, BR-954, BR-955, BR-956, BR-957, BR-958, BR-959, BR-960, BR-961, BR-962, BR-963, BR-964, BR-965, BR-966, BR-967, BR-968, BR-969, BR-970, BR-971, BR-972, BR-973, BR-974, BR-975, BR-976, BR-977, BR-978, BR-979, BR-980, BR-981, BR-982, BR-983, BR-984, BR-985, BR-986, BR-987, BR-988, BR-989, BR-990, BR-991, BR-992, BR-993, BR-994, BR-995, BR-996, BR-997, BR-998, BR-999, BR-1000.
 6. WHEN STRAND NO'S 29 AND 30 ARE USED, SEE SHEET BR-801 FOR DETAIL OF 2" DIA. ANCHOR SLEEVE.



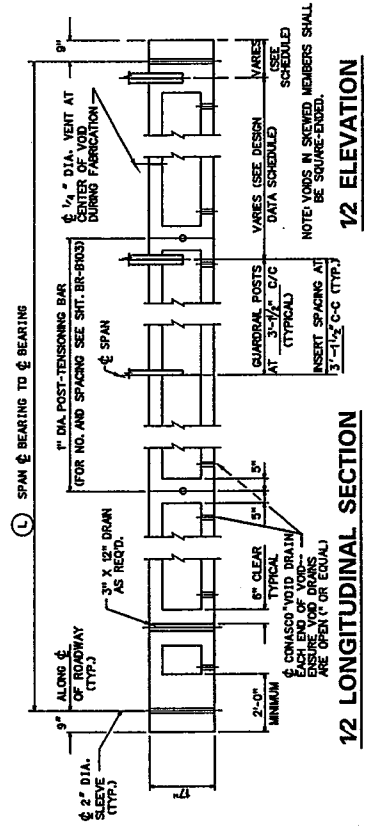
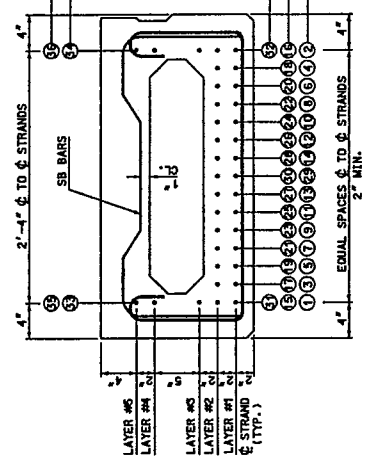
NOTE: SEE SHEET BR-801 FOR REINFORCING BAR DETAILS FOR SKIRMED BEAMS.

REINFORCING STEEL ELEV. VIEW

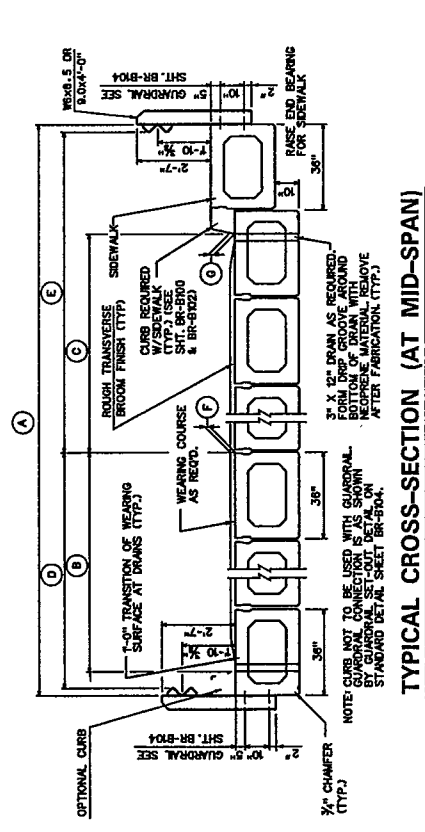


SECTION A-A TYPICAL BEAM REINFORCEMENT

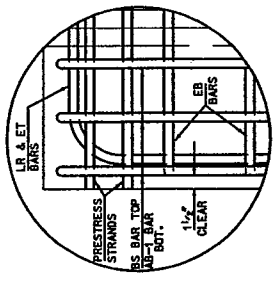
SECTION B-B TYPICAL BEAM PRESTRESSING



12 LONGITUDINAL SECTION



TYPICAL CROSS-SECTION (AT MID-SPAN)



DETAIL A

CODE	DESCRIPTION	VALUE
A	DECK WIDTH, OUT TO OUT (NO SIDEWALK)	24'-0"
B	DISTANCE FROM FACE OF CURB TO FACE OF CURB (NO SIDEWALK)	N/A
C	DISTANCE FROM FACE OF CURB TO FACE OF CURB (WITH SIDEWALK)	N/A
D	DISTANCE FROM FACE OF GUARDRAIL (NO SIDEWALK)	12'-9"
E	DISTANCE FROM FACE OF GUARDRAIL (WITH SIDEWALK)	N/A
F	THICKNESS OF WEARING COURSE AT FACE OF ROADWAY	3"
G	THICKNESS OF WEARING COURSE AT FACE OF CURB	1"
L	SPAN LENGTH, FROM BEARING TO BEARING	32'
	OPTIONAL 1" CURB TO BE INCLUDED (YES OR NO)	NO
	OPTIONAL PARAPET TO BE INCLUDED (YES OR NO) (REQUIRES SPECIAL DESIGN)	NO
	TOE PLATE REQUIRED (YES OR NO)	NO

VALUE	DESCRIPTION	YES (OR NO)
YES	HOT-LAD BITUMINOUS CONCRETE REQUIRED (YES OR NO)	YES
YES	GUARDRAIL REQUIRED (YES OR NO)	YES
NO	DRAINS REQUIRED (YES OR NO)	NO
YES	CURTAIN WALL REQUIRED (YES OR NO)	YES
YES	GUARDRAIL SETOUT REQUIRED (YES OR NO)	YES
NO	GUARDRAIL BLOCKOUT REQUIRED (YES OR NO)	NO

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS-STRUCTURES

WEIMER BRIDGE
OVER
NORTH FORK LUNICE CREEK
IN
GRANT COUNTY

17" PRESTRESSED BOX BEAM
DESIGN & ASSEMBLY DETAILS

BRIDGE NUMBER: 12-28/7-12-02

STRANDS TO BE MOVED TO RESPECTIVELY TO ACCOMMODATE DRAIN

APPROVED: *James E. Adkins* DATE: 4-18-06

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS-STRUCTURES

17" PRESTRESSED CONCRETE BOX BEAMS

DESIGN & ASSEMBLY DETAILS
STANDARD SHEET BR-874

PUBLIC WORKS DIST.	STATE DIST.	PROJECT NUMBER	COUNTY	SHEET TOTAL
N/A	6	SS12-28/7-12.02	GRANT	NO. 14 20

MIN. CONCRETE STRENGTH @ DETENSION = 4,000 PSI.
 MIN. CONCRETE STRENGTH @ 28 DAYS = 5,000 PSI.
 JACKING FORCE /LOW RELAX STRAND = 30,890 LBS.

DESIGN DATA FOR 17" DEPTH BOX BEAM

SPAN LENGTH ϕ TO ϕ BEARING	20'	22'	24'	26'	28'	30'	32'	34'	36'	38'	33'	(4)	(4)	(4)	(4)	
OVERALL LENGTH ALONG ϕ ROADWAY	37'-8"	23'-8"	25'-8"	27'-8"	29'-8"	31'-8"	33'-8"	35'-8"	37'-8"	39'-8"	34'-8"					
NO. OF GRIDS 210, 1 1/2" DIA. LOW RELAX. STRANDS, AREA/STRAND = 0.153 SQ. IN.	6	8	8	8	10	10	12	14	14	16	14					
STRAND POSITION NUMBER	1-2,11,12, 12, 35 & 36	1-2,11, 12, 15,16, 35 & 36	1-2,11, 12, 15,16, 35 & 36	1-2,7,8, 13,14, 35 & 36	1-2,11,12, 15,16, 22,23,24, 35 & 36	1-2,5,6, 9,10, 13,14, 21,22, 35 & 36	1-2,7,8, 9,10, 13,14, 21,22, 35 & 36	1-2,7,8, 9,10, 13,14, 21,22, 35 & 36	1-2,5,6, 9,10, 13,14, 21,22, 35 & 36	1 thru 4, 7 thru 10, 13 thru 16, 21 thru 24, 35 & 36	1 thru 4, 7 thru 10, 13 thru 16, 21 thru 24, 35 & 36					
PRESTRESSING FORCE AT DETENSION (KIPS/BEAM)	162	241	241	241	299	298	356	413	413	468	?					
FINAL PRESTRESSING FORCE (KIPS/BEAM)	169	221	222	221	273	271	322	369	369	412	?					
ULTIMATE DESIGN MOMENT (FT-KIPS/BEAM)	202	225	249	282	322	361	402	442	486	532	?					
ULTIMATE RESISTING MOMENT (FT-KIPS/BEAM)	209	279	279	233	348	372	420	476	480	585	?					
TOTAL NUMBER OF DEBONDED STRANDS	-	-	-	-	-	-	-	-	-	-	-					
LAYER 1-DEBONDED STRAND POSITION NUMBER AND LENGTH FROM EACH END	-	-	-	-	-	-	-	-	-	-	-					
LAYER 2-DEBONDED STRAND POSITION NUMBER AND LENGTH FROM EACH END	-	-	-	-	-	-	-	-	-	-	-					
END TENSION STEEL EACH END (SIZE & LENGTH)	3-#4 X 5'-0"	3-#4 X 5'-0"	3-#4 X 5'-5"	3-#4 X 6'-0"	3-#4 X 6'-8"	3-#4 X 7'-0"	3-#4 X 7'-0"	3-#4 X 7'-5"	3-#4 X 8'-0"	3-#4 X 8'-5"	3-#4 X 7'-5"	3-#4 X 7'-5"	3-#4 X 7'-5"	3-#4 X 7'-5"	3-#4 X 7'-5"	
CAMBER (I)	DETENSION, INCHES \rightarrow UPWARD (in)		0.03	0.08	0.08	0.11	0.14	0.22	0.27	0.31	0.43	0.51	?	?	?	
	ERECTION, INCHES \rightarrow UPWARD (in)		0.05	0.2	0.11	0.15	0.20	0.32	0.39	0.55	0.53	0.35	0.35	?	?	?
	FINAL, INCHES \rightarrow UPWARD (in)		0.04	0.13	0.10	0.13	0.18	0.31	0.37	0.54	0.53	0.33	0.33	?	?	?
WEIGHT OF TYPICAL BEAM INCLUDING DIAPHRAGM (TONS) (D)	5.6	6.1	6.6	7.1	7.6	8.1	8.6	9.1	9.6	10.0	8.9					
NO. OF INSERTS	7	8	9	9	10	10	11	12	12	13	11					
END OF BEAM TO ϕ OF FIRST INSERT EACH END	1'-9"	1'-9"	1'-9"	1'-9"	1'-9"	1'-9"	1'-9"	1'-9"	1'-9"	1'-9"	1'-9"					
ϕ OF FIRST INSERT EACH END	2'-9"	1'-7 1/2"	1'-7 1/2"	2'-7 1/2"	2'-0 3/4"	3'-0"	2'-9"	1'-6 1/2"	2'-10 1/2"	2'-4 1/2"	3'-0"					

- NOTES:
- BEAM WEIGHTS LISTED IN DESIGN TABLES ARE APPROXIMATE AND ARE BASED ON ZERO SKEW AND DIAPHRAGMS SPA. & 15'-0" C-C. ADDITION OF SKEW AND EXTRA DIAPHRAGMS WILL INCREASE WEIGHT.
 - FOR STANDARD CURVE, ADD 93 LBS. (10.0 TONS) PER CURVE, PER FOOT OF BEAM.
 - CAMBER VALUES LISTED IN DESIGN TABLE ARE APPROXIMATE AND ARE FOR COMPARISON PURPOSES ONLY. THE CONTRACTOR SHALL VERIFY THE ACTUAL CAMBER AT THE END OF EACH SPAN BY THE DIRECTOR OF STRUCTURES DIVISION.
 - DATA LISTED IN THE DESIGN TABLE MAY NOT BE VALID FOR SPAN LENGTHS THAT FALL BETWEEN THE SPAN LENGTHS LISTED. DIFFERENCES ARE ENCOUNTERED IN CALCULATING AND ENTER SPECIFIC DATA FOR BEAM LENGTH REQUIRED IN THIS COLUMN.
 - BR-S10Y BR-302, BR-303, BR-304, BR-305, BR-306, BR-307, BR-308, BR-309, BR-310, BR-311, BR-312, BR-313, BR-314, BR-315, BR-316, BR-317, BR-318, BR-319, BR-320, BR-321, BR-322, BR-323, BR-324, BR-325, BR-326, BR-327, BR-328, BR-329, BR-330, BR-331, BR-332, BR-333, BR-334, BR-335, BR-336, BR-337, BR-338, BR-339, BR-340, BR-341, BR-342, BR-343, BR-344, BR-345, BR-346, BR-347, BR-348, BR-349, BR-350, BR-351, BR-352, BR-353, BR-354, BR-355, BR-356, BR-357, BR-358, BR-359, BR-360, BR-361, BR-362, BR-363, BR-364, BR-365, BR-366, BR-367, BR-368, BR-369, BR-370, BR-371, BR-372, BR-373, BR-374, BR-375, BR-376, BR-377, BR-378, BR-379, BR-380, BR-381, BR-382, BR-383, BR-384, BR-385, BR-386, BR-387, BR-388, BR-389, BR-390, BR-391, BR-392, BR-393, BR-394, BR-395, BR-396, BR-397, BR-398, BR-399, BR-400, BR-401, BR-402, BR-403, BR-404, BR-405, BR-406, BR-407, BR-408, BR-409, BR-410, BR-411, BR-412, BR-413, BR-414, BR-415, BR-416, BR-417, BR-418, BR-419, BR-420, BR-421, BR-422, BR-423, BR-424, 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 - MAXIMUM BEAM SKEW SHALL BE 30 DEGREES.
 - DESIGNER, FABRICATOR AND ERECTOR SHALL BE AWARE THAT SKEWED BEAM ENDS MAY TWIST OR WARP. CAUSING UNEVEN BEAM SEATING AT THE BEARINGS. CONTRACTOR IS REQUIRED TO CORRECT AT THE TIME OF BEAM ERECTION, BEFORE BEAMS ARE SECURED IN PLACE. METHOD OF CORRECTION SHALL PROVIDE EVEN, UNIFORM BEAM SEATING AT ALL BEARINGS. THE METHOD OF CORRECTION SHALL BE A PRE-APPROVED METHOD BY DIRECTOR OF STRUCTURES DIVISION.
 - BEAM FABRICATOR SHALL NOTIFY CONTRACTOR THAT BEAM ENDS ARE TWISTED PRIOR TO SHIPPING OF BEAMS.

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS-STRUCTURES

WEIMER BRIDGE
 OVER
NORTH FORK LUNICE CREEK
 IN
GRANT COUNTY

DESIGN TABLE FOR 17"
 PRESTRESSED BOX BEAM

STANDARD SHEET BR-917B

DATE: 4-18-95

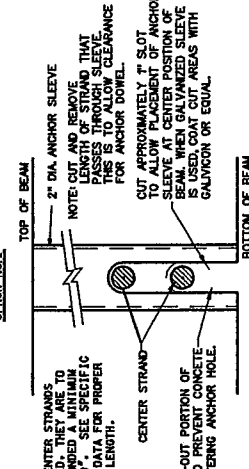
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DESIGN TABLE FOR 17"
 PRESTRESSED BOX BEAM

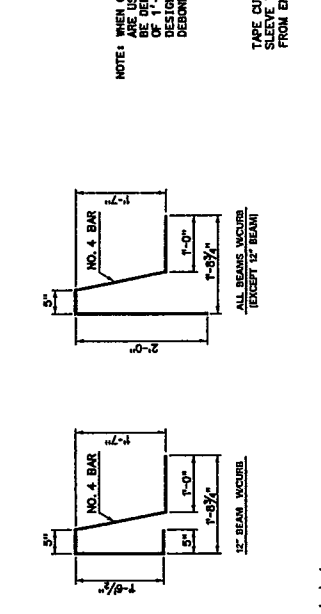
BRIDGE NUMBER: 12-28/7-12.02

PUBLIC STATE COUNTY PROJECT NUMBER	VA. 5 5212-087-12-02	COUNTY	GRANT	SHEET TOTAL SHEETS	16 20
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SECTION NO. 1
 TO ACCOMMODATE THE 2" DIAMETER ANCHOR SLEEVE WHEN CENTER STRAND(S) ARE DESIGNED TO BE REMOVED FROM THE BEAM, THE STRANDS SHALL BE AS LONG AS THEY REMAIN SYMMETRICAL ABOUT THE CENTER LINE OF THE STRAND PATTERN. WHEN NECESSARY TO MOVE STRANDS VERTICALLY, THE ENGINEER SHALL CHECK DESIGN OF NEW PATTERN AND COMPLETE DESIGN TABLE WITH NEW DATA.



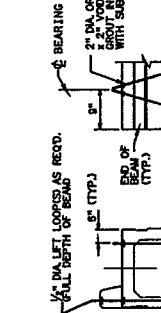
ANCHOR SLEEVE DETAILS
 (USE WHEN CENTER STRAND IS SPECIFIED)



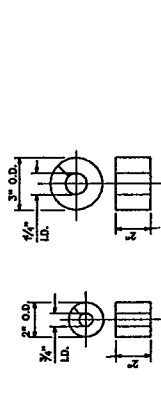
TOP OF BEAM
 NOTE: WHEN CENTER STRANDS ARE DESIGNED TO BE REMOVED FROM THE BEAM, THE STRANDS SHALL BE AS LONG AS THEY REMAIN SYMMETRICAL ABOUT THE CENTER LINE OF THE STRAND PATTERN. WHEN NECESSARY TO MOVE STRANDS VERTICALLY, THE ENGINEER SHALL CHECK DESIGN OF NEW PATTERN AND COMPLETE DESIGN TABLE WITH NEW DATA.



BOTTOM OF BEAM



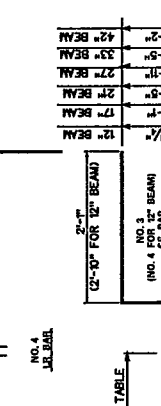
ELASTOMERIC BEARING PAD DETAIL
 NOTES: THE BEARING PAD SHALL CONFORM TO ASHTO SPECIFICATIONS FOR HIGHWAY BRIDGES, SECTION 94, DIVISION 1, WITH A DURELOMETER HARDNESS OF 90.



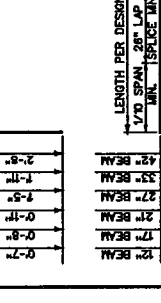
LIFTING LOOP BLOCKOUT DETAILS



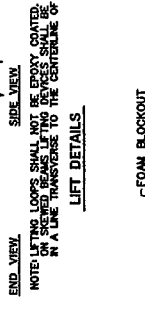
LIFT DETAILS



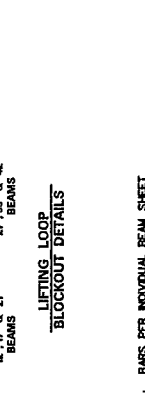
SKEWED REINFORCEMENT DETAIL



REINFORCING BAR DETAIL



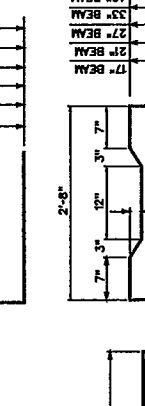
BLOCKOUT DETAIL



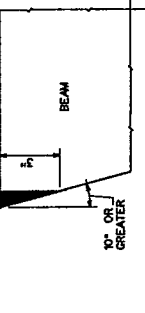
SHEAR REINFORCEMENT DETAIL



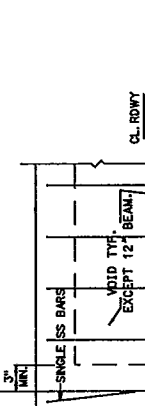
SKEWED REINFORCEMENT DETAIL



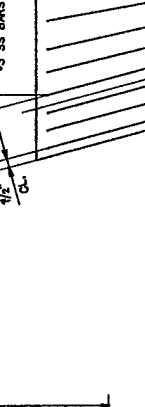
REINFORCING BAR DETAIL



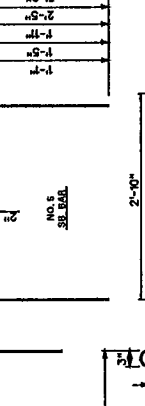
BLOCKOUT DETAIL



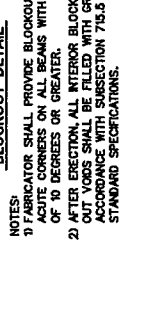
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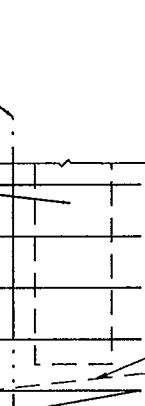
SKEWED REINFORCEMENT DETAIL



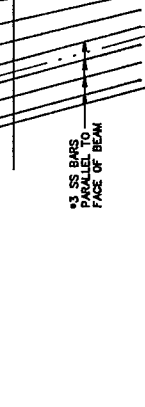
REINFORCING BAR DETAIL



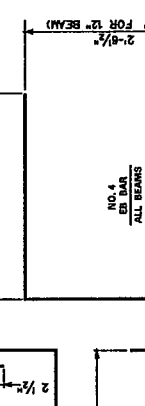
BLOCKOUT DETAIL



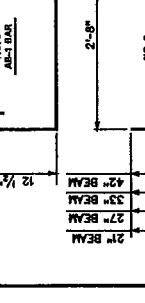
SHEAR REINFORCEMENT DETAIL



SKEWED REINFORCEMENT DETAIL



REINFORCING BAR DETAIL



REINFORCING BAR DETAIL

NOTES:
 1) FABRICATOR SHALL PROVIDE BLOCKOUT OF ACUTE CORNERS ON ALL BEAMS WITH SKEWS OF 10 DEGREES OR GREATER.
 2) AFTER ERECTION, ALL INTERIOR BLOCKOUT Voids SHALL BE FILLED WITH GROUT IN ACCORDANCE WITH SUBSECTION 710.5 OF THE STANDARD SPECIFICATIONS.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS-STRUCTURES
 DESIGN & ASSEMBLY DETAILS
 STANDARD SHEET BR-8101

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS-STRUCTURES
WEIMER BRIDGE
 OVER
NORTH FORK LUNICE CREEK
 IN
GRANT COUNTY
PRESTRESSED CONCRETE BEAM
DESIGN & ASSEMBLY DETAILS

DESIGNED BY: *J. R. ...* DATE: 4-18-95
 CHECKED BY: DATE: 4-18-95
 APPROVED BY: DATE: 4-18-95

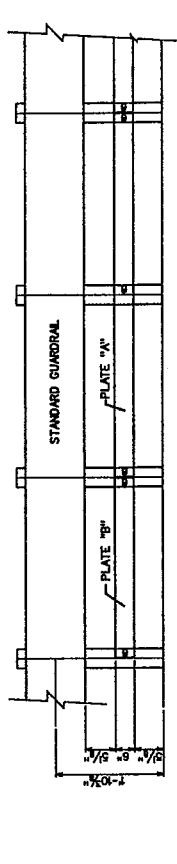
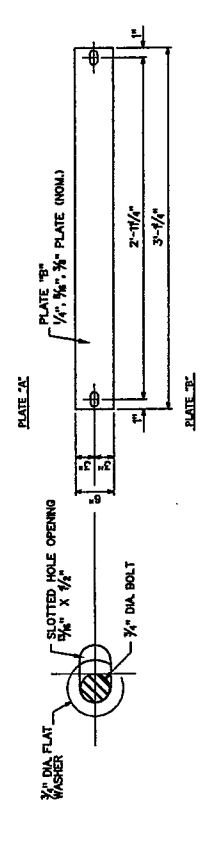
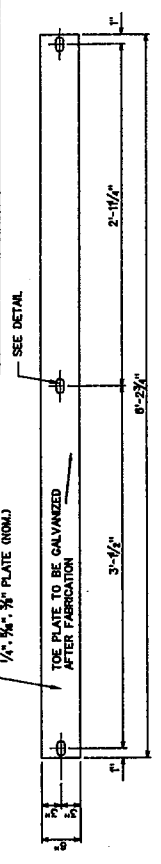
GRADE	NO. 3	NO. 4	NO. 5	NO. 6	NO. 7
BRIDGE 00	20"	28"	33"	38"	45"

NOTES:
 1. MINIMUM BAR BENDING DIAMETER SHALL BE 1/4" FOR ALL BARS EXCEPT NO. 3 AND NO. 4 BARS. THE MINIMUM BAR BENDING DIAMETER SHALL BE 4 BAR DIAMETERS. ALL DIMENSIONS ARE OUT TO OUT.
 2. IF OPTIONAL SPACING OF 18" AND 24" IS USED, THE SPACING SHALL BE NO CLOSER TO THE END OF THE BEAM THAN 1/10 OF THE SPAN LENGTH. ADDITIONALLY ALL LAP SPLICES SHALL BE CONTACT TYPE.

NOTE: THIS SHEET TO BE USED WITH STANDARD SHEET BR-1 OR BR-1A, BR-512A, BR-512B, BR-817A, BR-817B, BR-821A, BR-821B, BR-827A, BR-827B, BR-833A, BR-833B, BR-842A, BR-842B, BR-8100, BR-8102, BR-8103, AND BR-8104 AS APPLICABLE.

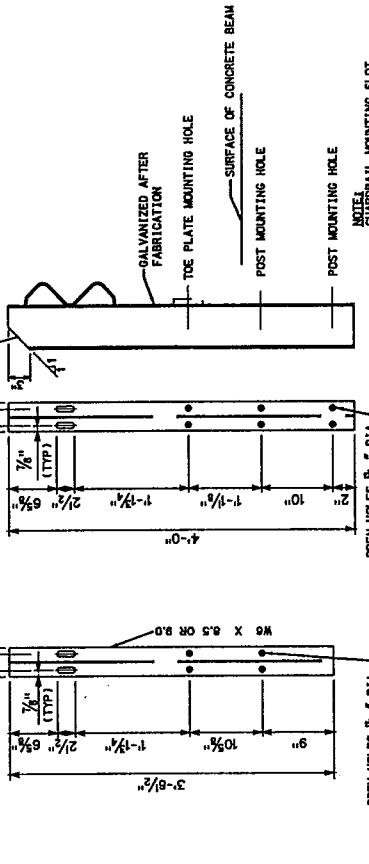
BRIDGE NO.	11
SECTION NO.	16
DATE	4-18-95
SCALE	AS SHOWN
PROJECT NO.	5212-087-12-02
DATE	4-18-95
SCALE	AS SHOWN
PROJECT NO.	5212-087-12-02
DATE	4-18-95
SCALE	AS SHOWN

SHEET NO.	18	TOTAL SHEETS	20
PROJECT NUMBER	315-247-12.02	COUNTY	GRANT
PUBLIC STATE RIGHTS DIV.	8	N/A.	



TOE PLATE DETAILS
FOR USE ON STRUCTURES WITH NO CURB

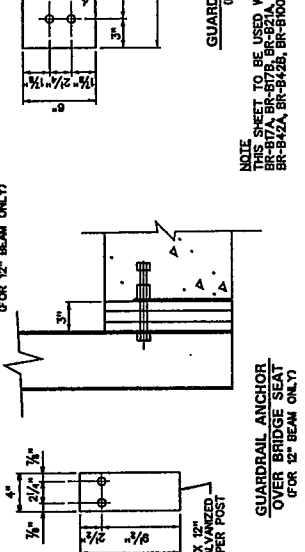
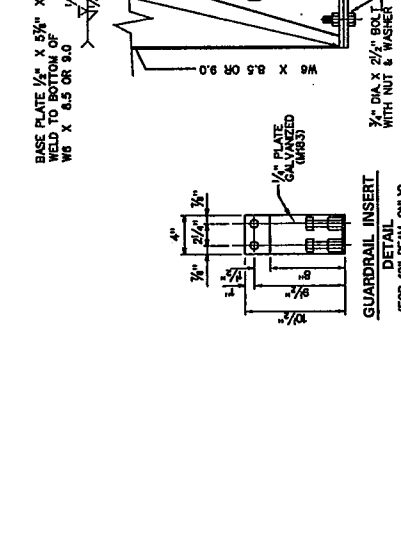
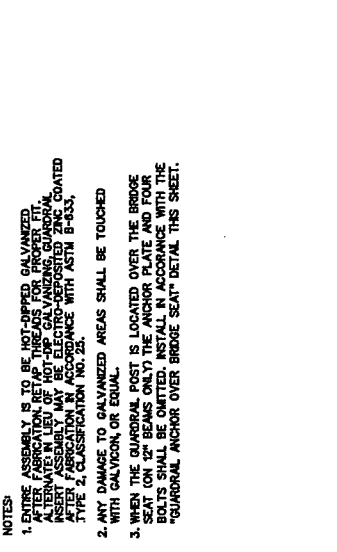
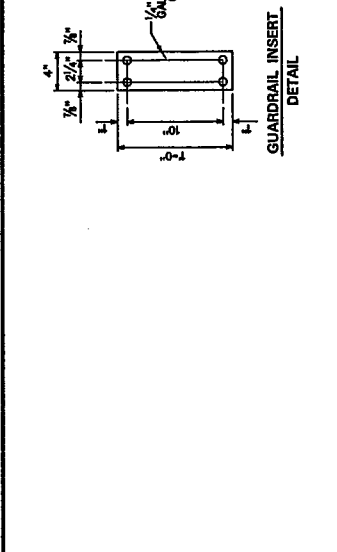
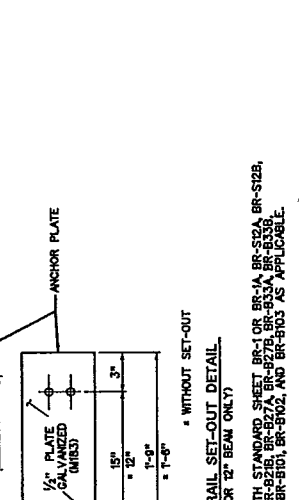
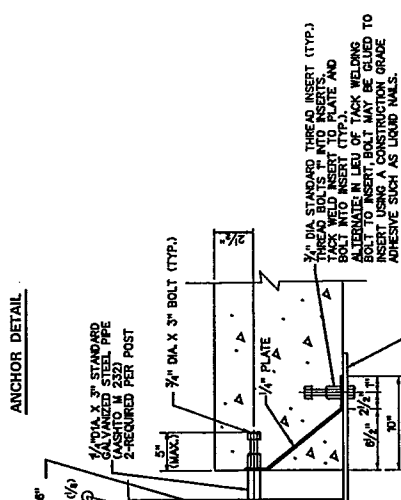
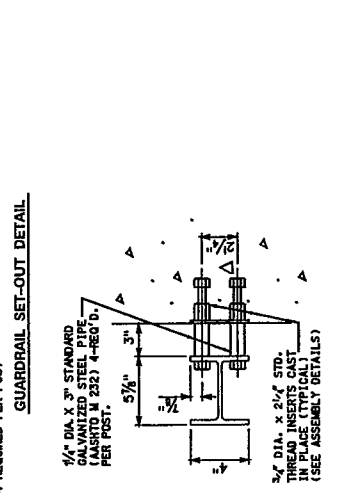
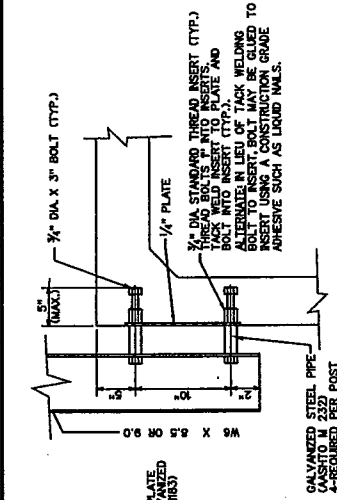
POSTS MAY BE SQUARE OR BEVELED



TYPICAL GUARDRAIL POST
(FOR 12\"/>

NOTE:
GUARDRAIL MOUNTING SLOT
(RAISE GUARDRAIL UPON COMPLETION
OF FUTURE WEARING SURFACE)

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS-STRUCTURES	
WEIMER BRIDGE OVER NORTH FORK LUNICE CREEK IN GRANT COUNTY	BRIDGE NUMBER 12-287-12.02 BRIDGE DESIGN NO. 1
DESIGNED & ASSEMBLY DETAILS	



NOTES:

- ENTIRE ASSEMBLY IS TO BE HOT-DIPPED GALVANIZED AFTER FABRICATION. RETAIN THREADS FOR PROPER FIT. ALTERNATE IN LIEU OF HOT-DIP GALVANIZING, GUARDRAIL BOLT, NUT, WASHER AND INSERT MAY BE GALVANIZED AFTER FABRICATION IN ACCORDANCE WITH ASTM A-933, TYPE 2, CLASSIFICATION NO. 25.
- ANY DAMAGE TO GALVANIZED AREAS SHALL BE TOUCHED WITH GALVONOL OR EQUAL.
- WHEN THE GUARDRAIL POST IS LOCATED OVER THE BRIDGE SEAT (ON 12\"/>

NOTE
THIS SHEET TO BE USED WITH STANDARD SHEET BR-1 OR BR-1A, BR-S2A, BR-S2B, BR-87A, BR-87B, BR-82A, BR-82B, BR-87A, BR-87B, BR-82A, BR-82B, BR-83A, BR-83B, BR-84A, BR-84B, BR-86A, BR-86B, BR-90A, BR-90B, AND BR-91AS AS APPLICABLE.

APPROVED:	<i>George E. ...</i>	DATE: 12-02-02
WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS-STRUCTURES PRESTRESSED CONCRETE BEAM DESIGN & ASSEMBLY DETAILS		
STANDARD SHEET BR-8104	DATE: 12-02-02	SCALE: AS SHOWN

VENDOR PREFERENCE CERTIFICATE

Certification and application* is hereby made for Preference in accordance with West Virginia Code, §5A-3-37. (Does not apply to construction contracts). West Virginia Code, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the West Virginia Code. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Resident Vendor Preference, if applicable.

- 1. Application is made for 2.5% resident vendor preference for the reason checked: Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; or, Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or 80% of the ownership interest of Bidder is held by another individual, partnership, association or corporation resident vendor who has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or, Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; or,
2. Application is made for 2.5% resident vendor preference for the reason checked: Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,
3. Application is made for 2.5% resident vendor preference for the reason checked: Bidder is a nonresident vendor employing a minimum of one hundred state residents or is a nonresident vendor with an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia employing a minimum of one hundred state residents who certifies that, during the life of the contract, on average at least 75% of the employees or Bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,
4. Application is made for 5% resident vendor preference for the reason checked: Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; or,
5. Application is made for 3.5% resident vendor preference who is a veteran for the reason checked: Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; or,
6. Application is made for 3.5% resident vendor preference who is a veteran for the reason checked: Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.

Bidder understands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the requirements for such preference, the Secretary may order the Director of Purchasing to: (a) reject the bid; or (b) assess a penalty against such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency or deducted from any unpaid balance on the contract or purchase order.

By submission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and authorizes the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid the required business taxes, provided that such information does not contain the amounts of taxes paid nor any other information deemed by the Tax Commissioner to be confidential.

Under penalty of law for false swearing (West Virginia Code, §61-5-3), Bidder hereby certifies that this certificate is true and accurate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate changes during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.

Bidder: _____ Signed: _____

Date: _____ Title: _____

*Check any combination of preference consideration(s) indicated above, which you are entitled to receive.

STATE OF WEST VIRGINIA
Purchasing Division

PURCHASING AFFIDAVIT

VENDOR OWING A DEBT TO THE STATE:

West Virginia Code §5A-3-10a provides that: 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 owed is an amount greater than one thousand dollars in the aggregate.

PUBLIC IMPROVEMENT CONTRACTS & DRUG-FREE WORKPLACE ACT:

If this is a solicitation for a public improvement construction contract, the vendor, by its signature below, affirms that it has a written plan for a drug-free workplace policy in compliance with Article 1D, Chapter 21 of the *West Virginia Code*. The vendor **must** make said affirmation with its bid submission. Further, public improvement construction contract may not be awarded to a vendor who does not have a written plan for a drug-free workplace policy in compliance with Article 1D, Chapter 21 of the *West Virginia Code* and who has not submitted that plan to the appropriate contracting authority in timely fashion. For a vendor who is a subcontractor, compliance with Section 5, Article 1D, Chapter 21 of the *West Virginia Code* may take place before their work on the public improvement is begun.

ANTITRUST:

In submitting a bid to any agency for the state of West Virginia, the bidder offers and agrees that if the bid is accepted the bidder will convey, sell, assign or transfer to the state of West Virginia all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the state of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the state of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to the bidder.

I certify that this bid is made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership or person or entity submitting a bid for the same materials, supplies, equipment or services and is in all respects fair and without collusion or fraud. I further certify that I am authorized to sign the certification on behalf of the bidder or this bid.

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. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in <http://www.state.wv.us/admin/purchase/privacy/noticeConfidentiality.pdf>.

Under penalty of law for false swearing (*West Virginia Code* §61-5-3), it is hereby certified that the vendor affirms and acknowledges the information in this affidavit and is in compliance with the requirements as stated.

Vendor's Name: _____
Authorized Signature: _____ Date: _____