



*Sandra Richardson*

Noble County Clerk  
300 Courthouse Drive, #11  
Perry, OK 73077

580-336-2141  
County Clerk's Office

580-336-2596  
Purchasing Office

580-336-2481  
Fax

February 25, 2019

TO WHOM IT MAY CONCERN:

Bids will be received until 4:00 p.m. on March 22<sup>nd</sup>, 2019, at the Noble County Purchasing Office, located on the second floor of the Noble County Courthouse, located in the center of the square of Perry, Oklahoma, or may be mailed to the Noble County Purchasing Office, 300 Courthouse Drive # 11, Perry, Oklahoma 73077.

Said bids will be publicly opened and considered by the Board of Noble County Commissioners in the Commissioners' Office located in the Noble County Courthouse, Perry, Oklahoma, on March 25<sup>th</sup>, 2019, with the right being reserved to reject any and all bids.

The following criteria should be met when submitting a bid:

1. The bid shall be made on the enclosed "Proposal" Pages 6 & 7.
2. An Affidavit of Non-Collusion must accompany all bids.
3. Business Relationship Affidavit, & Invoice Affidavit needs to be included.
4. Construction Contract needs to be included.
5. Notice to Proceed needs to be included.
5. All prices quoted shall be F.O.B. the Noble County Requesting Agency unless otherwise stated.
6. All Bonds (Maintenance, Performance, & Statutory) need to be included.
7. Pre-Bid Meeting (Non-Mandatory) will be held on March 14<sup>th</sup>, 2019 at 2:30 p.m. at the Noble County District #1 Barn at 9051 County Road 110, Red Rock, OK 74651.
8. Place your bid in a sealed envelope inside the envelope to be mailed, clearly marking both envelopes:  
"Sealed Bid #19-2018-2019 to be opened March 25<sup>th</sup>, 2019."  
This will ensure that the bid will not be voided due to accidental opening.

Thank you for your cooperation and participation in this bidding procedure. If you should have any questions or concerns, please feel free to contact the Noble County Purchasing Office at 580-336-2596.

Respectfully,

*Dena Schmidt*  
Dena Schmidt

Purchasing Agent/Deputy Noble County Clerk

**PUBLISH TWO TIMES**

February 27th, 2019

February 28th, 2019

**BILL TO:**

Noble County District # 1

300 Courthouse Drive # 1

Perry, OK 73077

**NOTICE TO BIDDERS**

Noble County is currently soliciting bids on the following:

**Bid # 19-2018-2019  
Bridge Materials for Bridge Project  
Bridge over Grassy Creek  
#52N317OE3300004  
For Noble County District # 1**

Bids are to be made on the "Proposal" Pages, and all prices to bid shall include freight to the Noble County Requesting Agency. Bid forms and specifications may be obtained from the County Purchasing Office located on the second floor of the Noble County Courthouse. Sealed bids shall be mailed or delivered to the County Purchasing Office, 300 Courthouse Drive # 11, Perry, Oklahoma 73077, not later than 4:00 p.m., March 22<sup>nd</sup>, 2019. Bids will be opened and considered by the Board of County Commissioners of Noble County on March 25<sup>th</sup>, 2019, at 9:00 a.m., in their office at the Noble County Courthouse, Perry, Oklahoma, with the right being reserved to reject any and all bids. An Affidavit of Non-Collusion must accompany all bids, and all bidders shall list their Social Security Number or F.E.I. Number on the face of the bid. Noble County will address A.D.A. needs upon proper notification. Noble County hereby notifies all bidders that it will affirmatively ensure that in any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, sex or national origin in consideration for an award.



Sandra Richardson, Noble County Clerk

NOBLE COUNTY, OKLAHOMA  
COUNTY PURCHASING OFFICE  
NOBLE COUNTY COURTHOUSE  
PERRY, OKLAHOMA  
580-336-2596

*Please review terms and conditions on reverse side relating to submission of this bid.  
Notarized Affidavit completion and signature required on reverse side.*

Bid No.: **19-2018-2019**  
Date Issued: **February 25, 2019**  
Bid Closing Date and Hour: **March 22, 2019, at 4:00 p.m.**  
Terms: **All bids shall be F.O.B. Noble County unless otherwise specified.**  
Required Delivery Date: **As Per Attached Specifications**

Unit of Item	Quantity	Issue	Description	Unit Price	Total
			Bid #19-2018-2019 Bridge Materials for Bridge Project Bridge over Grassy Creek #52N317OE3300004 For Noble County District # 1		

Noble County will address A.D.A. needs upon proper notification.  
Noble County reserves the right to award this bid in part or in whole.  
Noble County reserves the right to reject any and all bids.  
The Board of County Commissioners reserves the right to waive minor technicalities  
under these specifications.

Vendor's F.E.I. Number or Social Security Number: \_\_\_\_\_

CONTRACT DOCUMENTS  
AND  
PLANS AND SPECIFICATIONS

for

**Noble County**

**Bridge Materials for Bridge Project**

**Bridge over Grassy Creek**

**52N3170E3300004**

Prepared for

Noble County

February 2019

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\* Division I - General Provisions

\* Technical Specifications

\* See ODOT 2009 Standard Specifications for Highway Construction

Noble County, Oklahoma  
 COUNTY PURCHASING OFFICE  
 Noble County Courthouse  
 Noble, OK 73077

**INVITATION TO BID**

PLEASE REVIEW TERMS AND CONDITIONS ON REVERSE SIDE RELATING TO SUBMISSION OF THIS BID.					DATE ISSUED
Notarized Affidavit completions and signature required on reverse side.					Page 1 of <u>  2  </u>
BID NUMBER  <span style="font-size: 1.2em; color: blue;">19-2018-2019</span>		BID CLOSING DATE AND HOUR March 22nd, 2019 at 4:00 pm		REQUIRED DELIVERY DATE  _____ Days after award of Purchase Order	
TERMS: Bidding documents shall be obtained from the Noble County Courthouse. Bids will be opened at 9:00 a.m. on March 25 <sup>th</sup> , 2019.					DATE OF DELIVERY:
Item	Quantity	Unit of Issue	Description	Unit Price	Total
			Construction of Bridge Bridge over Grassy Creek 52N3170E3300004  <b>Pre-Bid Meeting          Non-Mandatory          Date: March 14<sup>th</sup>, 2019          Time: 2:30 p.m.          Location: Noble County District 1 Barn</b>		

TERMS AND CONDITIONS

1. Sealed bids will be opened in the County Commissioner's Office, 2<sup>nd</sup> Floor, Noble County Courthouse, 300 Courthouse Drive, Perry, OK 73077 at the time and date shown on the invitation to bid form.
2. Late bids will not be considered. Bids must be received in sealed envelopes (one to an envelope) with bid number and closing date written on the outside of each envelope.
3. Unit prices will be guaranteed correct by the bidder.
4. Firm prices will be F.O.B. destination.
5. Purchases by Noble County, Oklahoma are not subject to state or federal taxes.
6. This bid is submitted as a legal offer and any bid when accepted by the County constitutes a firm contract.
7. Oklahoma laws require each bidder submitting a bid to a county for goods or services to furnish a notarized sworn statement of non-collusion. A form is supplied below.
8. Bids will be firm until 01-25-19  
(Date)

**AFFIDAVIT:** I, the undersigned, of lawful age, being first duly sworn on oath say that he (she) is the agent authorized by the bidder to submit the above bid. Affiant further states that the bidder has not been a party to any collusion among bidders in restraint of freedom of competition by agreement to bid at a fixed price or to refrain from bidding; or with any state official or employee as to quantity; quality or price in the prospective contract or any other terms of said prospective contract; or in any discussions between bidders and any state official concerning exchange of money or other thing of value for special consideration in the letting of a contract; that the bidder/contractor has not paid, given or donated or agreed to pay, give or donate to any officer or employee of the State of Oklahoma (or other entity) any money or other thing of value, either directly or indirectly in the procuring of the award of a contract pursuant to this bid.

Subscribed and sworn before this \_\_\_\_\_ day  
of \_\_\_\_\_, 20\_\_\_\_\_.

(SEAL)

Firm: \_\_\_\_\_

My commission expires: \_\_\_\_\_

Signed by: \_\_\_\_\_ Title: \_\_\_\_\_  
(Manual Signature of Undersigned)

\_\_\_\_\_  
NOTARY PUBLIC (CLERK OR JUDGE)

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

City: \_\_\_\_\_ State: \_\_\_\_\_

Zip: \_\_\_\_\_

## PROPOSAL

TO: Noble County Commissioners  
Noble County, Oklahoma

Gentlemen:

Pursuant to the notice inviting proposals, the undersigned bidder herewith submits his proposal.

He declares he has carefully examined the Plans, Specifications and forms of Contract and bonds as set forth in the proceedings for:

**Noble County  
Bridge Materials for Bridge Project  
Bridge over Grassy Creek  
52N3170E3300004**

and that he has reached a full understanding of everything required on said Plans and Specifications, and that he has informed himself as to the kind and quantities of various materials to be furnished and/or the nature and location of the work to be done, and all other matters affecting the work.

The undersigned bidder proposes and agrees that if his proposal is accepted, to enter into contract with the County, on forms prescribed, with approved sureties, within seven (7) days, after notice of award to execute the Contract, and to furnish to the County a satisfactory Performance and Statutory Bond in the sum of 100% of the contract price, guaranteeing the faithful performance of the work and payment of bills.

To do any extra work not covered by the following schedule of prices or stipulated lump sum price which may be ordered by the Engineer and to accept as full compensation therefor such prices as may be agreed upon in writing by the Engineer and the Contractor in accordance with Section 108.04 of the General Provisions.

It is further agreed that the Contractor shall begin the work on the date indicated in the Notice to Proceed and to prosecute said work in such a manner as to complete all work contracted for within 120 calendar days following the Notice to Proceed. The Notice to Proceed shall become effective within 30 calendar days of the bid opening.

The Contractor shall take out and maintain public liability insurance in accordance with Section 106.25 of the General Provisions of the Specifications. A copy of said Specifications is now on file in the Office of the County Clerk.

Upon completion of the Contract, the Contractor shall furnish to the County a satisfactory Maintenance Bond in the amount of 100% of the final contract price, guaranteeing the maintenance of the work for a period of ONE (1) year after acceptance by the County.

Accompanying this proposal is a proposal guaranty for 5% of the total bid, payable to Noble County, which is to be forfeited, as liquidated damages, if, in the event that this proposal is accepted, the undersigned shall fail to execute the contract and furnish satisfactory contract bond under the conditions and within the time specified in this proposal. Otherwise said proposal guaranty is to be returned to the undersigned.

**PROPOSAL**  
**Noble County**  
**Bridge Materials for Bridge Project**  
**Bridge over Grassy Creek**  
**52N3170E3300004**  
**(Labor, Beams and Concrete Not Included)**

BRIDGE OVER GRASSY CREEK SCHEDULE OF MATERIALS			
Qty	Unit	ITEM	Bid Price for Material Over Planned Quantity
80	L.F.	HP 10 X 42 ABUTMENT CAPS	L.F.
360	L.F.	HP 10 X 42 WING PILES	L.F.
560	L.F.	HP 10 X 42 ABUTMENT SEAT PILES	L.F.
40	L.F.	HP 14 X 73 PIER BENT CAP	L.F.
280	L.F.	HP 12 X 53 PIER BENT PILES	L.F.
2,180	S.F.	10 GAUGE SHEET PILES	S.F.
2,016	S.F.	36" WIDE 22 GAUGE STEEL DECK FORMS	S.F.
200	L.F.	W6 X 20 BRIDGE TRAFFIC RAIL POSTS	L.F.
40	L.F.	1/2" X 9" PLATE	L.F.
40	L.F.	1/2" X 7" PLATE	L.F.
7,600	L.F.	#4 REINFORCING STEEL	L.F.
14,200	L.F.	#5 REINFORCING STEEL	L.F.
136	EA.	1" X 5'-0" SLAB BOLSER	EA.
120	EA.	2" X 5'-0" SLAB BOLSTER	EA.
234	EA.	5/8" $\phi$ X 6" WELDED STUD	EA.
80	L.F.	C10 X 20 END HEADER	L.F.
180	L.F.	3/8" X 8" PLATE	L.F.
300	L.F.	C8 X 11.5 HORIZONTAL BRACING	L.F.
60	L.F.	C10 X 20 WING CAP	L.F.
60	L.F.	C10 X 20 PIER HORIZONTAL BRACING	L.F.
80	L.F.	L5 X 3 X 1/4 PIER DIAGONAL BRACING	L.F.
120	L.F.	L4 X 3 X 1/4 SHEET PILE CAP	L.F.
640	L.F.	L3 X 3 X 1/4 BRACING	L.F.
620	L.F.	L3 X 3 X 1/4 SIP DECK FORM SUPPORT	L.F.

100	L.F.	C4 X 7.2 SHEAR CONNECTOR	L.F.
162.5	L.F.	W BEAM GUARDRAIL	L.F.
4	EA.	W BEAM FLARED END SECTION	EA.
		Total	

PROPOSAL

A Bidder's Bond, Certified or Cashier's Check is enclosed in the amount of \$ \_\_\_\_\_, as required.

STATE OF \_\_\_\_\_ )  
 ) SS:  
COUNTY OF \_\_\_\_\_ )

\_\_\_\_\_ ; of lawful age, being first duly sworn, upon his oath, deposes and says, that he executed the accompanying bid on behalf of the bidder named therein for the construction of the above improvement in NOBLE COUNTY, OKLAHOMA, that he had lawful authority so to do and that the bidder has not been a party to any collusion among bidders in restraint of freedom of competition by agreement to bid at a fixed price or to refrain from bidding; or with any State or County official or employee as to quantity, quality, or price in the prospective contract, or any other terms of said prospective contract; or in any discussions between bidders and any State or County officials concerning exchange of money or other thing of value for special consideration in the letting of a contract; said bidder has neither directly nor indirectly entered into any agreement, express or implied, with any bidder or bidders, having for its object the controlling of the price or amount of such bid or bids, the limiting of the bids or bidders, the parceling or farming out to any bidder or bidders, or other persons of any part of the contract or any part of the profits thereof and that he has not and will not divulge the sealed bid on such public improvement to any person whatsoever, except those having a partnership or other financial interest with him in said bid or bids, until after the sealed bid or bids are opened.

If partnership, give name and address of each partner

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

Incorporated under the laws of the State of: \_\_\_\_\_

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

(SEAL)

\_\_\_\_\_  
Notary Public

My Commission Expires:

\_\_\_\_\_





\_\_\_\_\_

\_\_\_\_\_

(if none, so state)

Further, Affiant saith not.

\_\_\_\_\_  
Signature of Authorized Agent

\_\_\_\_\_  
Title (printed)

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

(SEAL)

My commission expires:

\_\_\_\_\_

\_\_\_\_\_  
Notary Public

## CONSTRUCTION CONTRACT

This Contract is made and entered into this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, by and between Noble County, Oklahoma hereinafter called "County" and \_\_\_\_\_, a(n) \_\_\_\_\_ hereinafter called "Contractor."

### WITNESSETH

WHEREAS, in accordance with the state law and the Public Competitive Bidding act of 1974, 61 Okla. Stat. §§ 101 et seq. (hereinafter collectively referred to as "state law"), the County has caused to be prepared certain plans, specifications, and other bidding documents (the "Bidding Documents") for the work hereinafter described; and,

WHEREAS, in accordance with state law, the County has approved and adopted all of said Bidding Documents and has caused an Invitation to Bid to be given and advertised and has received sealed bids for the furnishing of all labor and materials for:

**Noble County  
Bridge Materials for Bridge Project  
Bridge over Grassy Creek  
52N3170E3300004**

as outlined and set out in the Bidding Documents and in accordance with the terms and provisions of this Contract; and,

WHEREAS, Contractor, in response to said Invitation to Bid, has submitted to the County, in the manner and at the time specified, a sealed bid in accordance with the terms of the Bidding Documents; and,

WHEREAS, the County, in the manner provided by state law, has publicly opened, examined and canvassed the bids submitted and has determined and declared the above-named Contractor to be the lowest responsible bidder on the above described project; and,

WHEREAS, the County has duly awarded this Contract to said Contractor, for the sum named in the bid, to-wit:

**Dollars and Cents spelled out here (\$ \_\_\_\_\_).**

NOW THEREFORE, in consideration of the mutual promises, covenants, and conditions herein stated and in consideration of the mutual benefits, which will accrue to the parties, the sufficiency of which is acknowledged by the parties, the parties agree as follows:

1. Incorporation of Bidding Documents. This Contract hereby incorporates, as if fully set out herein, the Plans, Specifications, General Provisions, Special Provisions, Contractor's Proposal and any and all Addendums issued. All of these documents have been provided to and/or by the Contractor and are on file in the Office of the County Clerk. Hereinafter, these documents shall be collectively referred to as "Bidding Documents."

2. Engagement of Contractor. The County hereby engages Contractor to perform certain construction services for the benefit of the County. Contractor accepts such engagement pursuant to the terms and conditions set forth herein.
3. Scope of Engagement. Contractor shall, in a good and first-class, workmanlike manner, at its own cost and expense, furnish all labor, materials, tools and equipment required to perform and complete said work in strict accordance with the Bidding Documents, with the following additions and/or exceptions: (if none, so state.)

**(NONE)**
4. Payments to Contractor. The County shall make payments to the Contractor in the following manner:
  - a. On or about the first (1st) day of each month, the Engineer, or other appropriate person, will make accurate estimates of the value, based on contract prices, of the work done and materials incorporated in the work and of materials suitably stored at the site thereof during the preceding calendar month. The Contractor shall furnish to the Engineer such detailed information as he may request to aid him as a guide in the preparation of the monthly estimates. Ninety-five percent (95%) of such estimated sum shall be paid to the Contractor within five (5) days after the first regularly scheduled meeting of the County of the following month.
  - b. On completion of the work, but prior to the acceptance thereof by the County, it shall be the duty of the Engineer for the County, or other appropriate person, to determine that said work has been completely and fully performed in accordance with this Contract and all incorporated documents; and upon making such determination, said official shall make his final certification to the County.
  - c. The Contractor shall furnish proof that all claims and obligations incurred by him in connection with the performance of said work have been fully paid and settled; said information shall be in the form of an affidavit, which shall bear the approval of the surety on the contract bonds, for payment of the final estimate to the Contractor; thereupon, the final estimate (including retainage, but less any liquidated damages), will be approved and paid, within five (5) days after the first regularly scheduled meeting of the County of the following month.
5. Bargaining. The County and the Contractor have had the opportunity to seek independent legal counsel before entering into this Contract. The language of this Contract shall be construed simply, according to its fair meaning, and not strictly for or against either party.
6. Third Party Beneficiaries. Nothing in this Contract, expressed or implied, is intended to confer upon any person other than the parties hereto and their respective assigns, any rights or remedies under or by reason of this Contract, except as provided expressly herein.
7. Notices. Whenever a notice is required to be given in writing and under the terms of this Contract, or any extension hereunder, such notice shall either be hand-delivered or mailed by certified mail, return receipt requested, and directed to the respective parties at the following addresses:

If to the County:

If to Contractor:

Noble County Commissioners

\_\_\_\_\_

Noble County Courthouse, 101 S. Main St.

\_\_\_\_\_

Noble, OK 73750

\_\_\_\_\_

or at such other address as a party shall specify by like notice to the other party hereto. Notices shall be effective on the date of delivery.

- 8. Counterparts. This Contract may be executed in any number of counterparts, and when each party has signed and delivered to the other at least one (1) such counterpart, each counterpart shall be deemed an original, and when taken together with other signed counterparts, shall constitute one (1) agreement; provided, however, this Contract shall not be binding upon the parties hereto until signed by all of the parties.
- 9. Integration and Amendments. This Contract constitutes the entire agreement between the parties and may not be amended, altered, modified or changed in any way except in writing signed by all parties to this Contract and which specifically references this Contract. There are no other agreements, representations or warranties, whether oral or written, regarding the subject matter of this Contract. No course of dealings involving the parties hereto and no usage of trade shall be relevant or admissible to interpret, supplement, explain or in any way vary any of the terms expressly set forth in this Contract. Any amendment to this Contract shall be attached to this Contract and all of the terms in this Contract not addressed in the amendment shall remain in full force and effect.
- 10. Binding Effect. This Contract binds the parties and any successors and assigns of the parties.
- 11. Severability. If any one or more of the sections, sentences, clauses, or parts be held invalid for any reason, the invalidity of such section, sentence, clause, or part shall not affect nor prejudice the applicability and validity of any other provision of this Contract.

IN WITNESS WHEREOF, the parties hereto have caused this Contract to be executed on the day and year last written below.

Date: \_\_\_\_\_

Noble County Commissioners,

\_\_\_\_\_  
Chairman

(SEAL)

ATTEST:

\_\_\_\_\_  
County Clerk

Approved as to form:

\_\_\_\_\_  
District Attorney

Date: \_\_\_\_\_

\_\_\_\_\_  
a(n) \_\_\_\_\_

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Title

ATTEST:

\_\_\_\_\_  
Secretary and/or Witness

State of Oklahoma            )  
  ) ss.  
County of \_\_\_\_\_        )

\_\_\_\_\_, of lawful age, being first duly sworn, on oath, says that (s)he is the agent authorized by the Contractor to submit the above Contract to Noble County. Affiant further states that Contractor has not paid, given or donated, or agreed to pay give or donate to any officer or employee of Noble County, any money or other valuable thing, either directly or indirectly, in the procuring of this Contract.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Printed Name/Title

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_.

(SEAL)

\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_

My Commission Number: \_\_\_\_\_

**MAINTENANCE BOND**

KNOW ALL MEN BY THESE PRESENT, that \_\_\_\_\_, Principal, and \_\_\_\_\_, a corporation organized under the laws of the State of \_\_\_\_\_, and authorized to transact business in the State of Oklahoma, as Surety, are held firmly bound unto Noble County, in the penal sum of \_\_\_\_\_ Dollars (\$\_\_\_\_\_) in lawful money of the United States of America, said sum being the contract price, for the payment of which, well and truly to be made, we bind ourselves and each of us, our heirs, executors, administrators, trustees, successors, and assigns, jointly and severally, firmly by these presents.

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

The condition of this obligation is such that:

WHEREAS, said Principal entered into a written contract with Noble County, dated \_\_\_\_\_, 20\_\_\_\_\_, for:

**Noble County  
Bridge Materials for Bridge Project  
Bridge over Grassy Creek  
52N3170E330004**

all in compliance with the plans and specifications therefor, made a part of said contract and on file in the Office of the County Clerk, located in the County Courthouse Building in Noble, Oklahoma.

NOW, THEREFORE, if said Principal shall pay or cause to be paid to Noble County, Oklahoma, all damage, loss, and expense which may result by reason of one (1) year from and after acceptance of said project by Noble County, Oklahoma; then this obligation shall be null and void, otherwise to be and remain in full force and effect.

It is further expressly agreed and understood by the parties hereto that no changes or alterations in said contract and no deviations from the plan or mode of procedure herein fixed shall have the effect of releasing the sureties, or any of them, from the obligations of this bond.

IN WITNESS WHEREOF, the said Principal has caused these presents to be executed in its name and its corporate seal to be hereunto affixed by its duly authorized officers, and the same Surety has caused these presents to be executed in its name and its corporate seal to be hereunto affixed by its attorney-in- fact, duly authorized so to do, the day and year first above written.

Principal:

\_\_\_\_\_

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

Title

(SEAL)  
ATTEST:

\_\_\_\_\_  
Secretary

Surety:

\_\_\_\_\_

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

Attorney-in-Fact

**PERFORMANCE BOND**

KNOW ALL MEN BY THESE PRESENT, that \_\_\_\_\_, Principal, and \_\_\_\_\_, a corporation organized under the laws of the State of \_\_\_\_\_, and authorized to transact business in the State of Oklahoma, as Surety, are held firmly bound Noble County, Oklahoma, in the penal sum of \_\_\_\_\_ Dollars (\$ \_\_\_\_\_) in lawful money of the United States of America, for the payment of which, well and truly to be made, we bind ourselves and each of us, our heirs, executors, administrators, trustees, successors, and assigns, jointly and severally, firmly by these presents.

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

The condition of this obligation is such that:

WHEREAS, said Principal entered into a written contract with Noble County Oklahoma, dated \_\_\_\_\_, 20\_\_\_\_, for:

**Noble County  
Bridge Materials for Bridge Project  
Bridge over Grassy Creek  
52N3170E330004**

all in compliance with the plans and specifications therefor, made a part of said contract and on file in the Office of the County Clerk, located in the County Courthouse Building in Noble, Oklahoma.

NOW, THEREFORE, if said Principal shall in all particulars, well, truly, and faithfully perform and abide by said contract and each and every covenant, condition, and part thereof and shall fulfill all obligations resting upon said principal by the terms of said contract and specifications and if said principal shall protect and save harmless Noble County, Oklahoma from any pecuniary loss resulting from the breach of any of the items, covenants and conditions of said contract resting upon said principal, then this obligation shall be null and void, otherwise to be and remain in full force and effect.

It is further expressly agreed and understood by the parties hereto that no changes or alterations in said contract and no deviations from the plan or mode of procedure herein fixed shall have the effect of releasing the sureties, or any of them, from the obligations of this bond.

IN WITNESS WHEREOF, the said Principal has caused these presents to be executed in its name and its corporate seal to be hereunto affixed by its duly authorized officers, and the same Surety has caused these presents to be executed in its name and its corporate seal to be hereunto affixed by its attorney-in-fact, duly authorized so to do, the day and year first above written.

Principal:

\_\_\_\_\_

By:

\_\_\_\_\_

Title

(SEAL)  
ATTEST:

\_\_\_\_\_  
Secretary

Surety:

\_\_\_\_\_

By:

\_\_\_\_\_

Attorney-in-Fact

**STATUTORY BOND**

KNOW ALL MEN BY THESE PRESENT, that \_\_\_\_\_, Principal, and \_\_\_\_\_, a corporation organized under the laws of the State of \_\_\_\_\_, and authorized to transact business in the State of Oklahoma, as Surety, are held firmly bound unto Noble County, Oklahoma, in the penal sum of \_\_\_\_\_ Dollars (\$ \_\_\_\_\_) in lawful money of the United States of America, for the payment of which, well and truly to be made, we bind ourselves and each of us, our heirs, executors, administrators, trustees, successors, and assigns, jointly and severally, firmly by these presents.

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

The condition of this obligation is such that:

WHEREAS, said Principal entered into a written Contract with Noble County Oklahoma, dated \_\_\_\_\_, 20\_\_\_\_, for:

**Noble County  
Bridge Materials for Bridge Project  
Bridge over Grassy Creek  
52N3170E330004**

all in compliance with the plans and specifications therefor, made a part of said contract and on file in the Office of the County Clerk, located in the County Courthouse Building in Noble, Oklahoma.

NOW, THEREFORE, if said Principal shall fail or neglect to pay all indebtedness incurred by said Principal or subcontractors of said Principal who performs work in the performance of such contract, for labor and materials and repairs to and parts of equipment used and consumed in the performance of said contract within thirty (30) days after the same becomes due and payable, the person, firm, or corporation entitled thereto may sue and recover on this bond, the amount so due and unpaid.

It is further expressly agreed and understood by the parties hereto that no changes or alterations in said contract and no deviations from the plan or mode of procedure herein fixed shall have the effect of releasing the sureties, or any of them, from the obligations of this bond.

IN WITNESS WHEREOF, the said Principal has caused these presents to be executed in its name and its corporate seal to be hereunto affixed by its duly authorized officers, and the same Surety has caused these presents to be executed in its name and its corporate seal to be hereunto affixed by its attorney-in-fact, duly authorized so to do, the day and year first above written.

Principal:

\_\_\_\_\_

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

(SEAL)  
ATTEST:

\_\_\_\_\_  
Secretary

Surety:

\_\_\_\_\_

By: \_\_\_\_\_  
Attorney-in-Fact

**NOTICE TO PROCEED**

TO:

FROM: Noble County Commissioners, Noble County, Oklahoma

YOU ARE HEREBY NOTIFIED that all contract documents have been executed and accepted in relation to the contract on

**Noble County  
Bridge Materials for Bridge Project  
Bridge over Grassy Creek  
52N3170E3300004**

entered into on the \_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_, by and between the County and \_\_\_\_\_ and that work may now be commenced in accordance with said Contract. With a contract time of 120 calendar days, the completion date is the \_\_\_ day of \_\_\_\_\_, \_\_\_\_\_.

DATED at Noble County, Oklahoma this \_\_\_ day of \_\_\_\_\_, 20\_\_.

Noble County Commissioners, Noble County, Oklahoma

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

cc: County Clerk

**INVOICE AFFIDAVIT**

STATE OF \_\_\_\_\_ )

) SS.

COUNTY OF \_\_\_\_\_ )

The undersigned (architect, contractor, supplier, engineer, or supervisory official) of lawful age, being first duly sworn, on oath says that this invoice, claim or contract is true and correct. Affiant further states that the work, services, or materials as shown by this invoice or claim have been completed or supplied in accordance with the plans, specifications, orders or requests furnished to the affiant. Affiant further states that (s) he has made no payment, given or donated or agreed to pay, give or donate either directly or indirectly to any elected official, officer or employee of the State of Oklahoma, of money or any other thing of value to obtain payment or the award of this contract.

**Noble County  
Bridge Materials for Bridge Project  
Bridge over Grassy Creek  
52N3170E3300004**

\_\_\_\_\_  
**Project Name**

\_\_\_\_\_  
**Project No.**

\_\_\_\_\_  
Signature - Contractor or Supplier

\_\_\_\_\_  
Company Name (Print or Type)

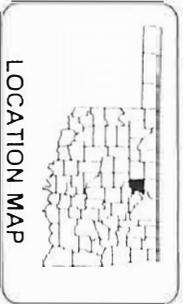
\_\_\_\_\_  
Address

\_\_\_\_\_  
City, State, Zip

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

\_\_\_\_\_, Notary Public

My Commission Expires: \_\_\_\_\_

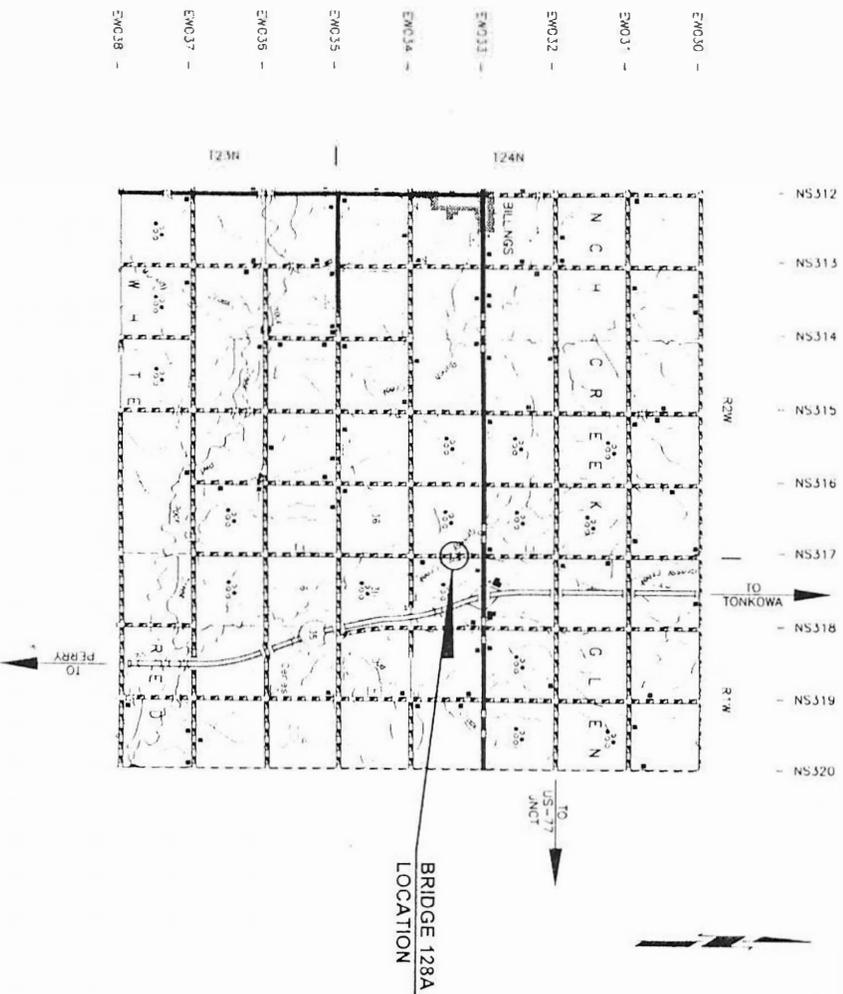


# NOBLE COUNTY, OKLAHOMA

## PLAN OF PROPOSED COUNTY BRIDGE LOCAL BRIDGE 128A OVER GRASSY CREEK STRUCTURE NO. 52N3170E3300004

INDEX OF SHEETS

1	TITLE SHEET
2	SUMMARY OF PAV QUANTITIES AND NOTES (BRIDGE)
3	ABUTMENT PLAN
4	ABUTMENT DETAILS
5	PIER DETAILS
6	SUPPERSTRUCTURE DETAILS
7	BEAM FRAMING PLAN
8	DECK REMFORCING PLAN



BRIDGE LENGTH - 307.5 FT

2009 OKLAHOMA STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION-ENGLISH GOVERNMENT ADMINISTRATION THE BOARD OF ENGINEERING AND SURVEYING PROFESSIONAL ENGINEERS AND SURVEYORS JANUARY 21, 2010

DESCRIPTION DATE

APPROVED BOARD OF COUNTY COMMISSIONERS

JASON KENHOLZ DISTRICT NO. 1  
 GARY WADE DISTRICT NO. 2  
 LANCE WEST DISTRICT NO. 3  
 SANDRA RICHARDSON COUNTY CLERK  
 DATE



REGISTERED PROFESSIONAL ENGINEER  
 MKEC ENGINEERING, INC.  
 CAP2988 EXPIRES 06/30/19  
 OKLAHOMA CITY, OKLAHOMA



Jonathan T. Hixey  
 DATE 8/19/19

SHEET NO. 31

**GENERAL CONSTRUCTION NOTES**

SPECIFICATIONS - THE REQUIREMENTS OF THE 2009 OKLAHOMA STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, EXCEPT AS MODIFIED BY THE PLANS.  
 VERIFICATION OF EXISTING CONDITIONS - THE CONTRACTOR SHALL BE RESPONSIBLE FOR FULLY UNDERSTANDING THE NATURE OF THE WORK AND CONDITIONS UNDER WHICH THE WORK WILL BE PERFORMED.  
 MA TERIALS - ALL MA TERIAL MUST BE NEW AND DELIVERED TO PROJECT SITE.  
 NOBLE COUNTY MILL SUPPLY FIVE (5) 30'-0" LONG STEEL BEAMS WITH CHANNEL SHEAR CONNECTORS FOR THIS BRIDGE.  
 PROVIDE H-PILES IN ACCORDANCE WITH ASTM A572 GRADE 50. PROVIDE STRUCTURAL STEEL FOR ALL ANGLES IN ACCORDANCE WITH ASTM A572 GRADE 50. PROVIDE CHANNELS AND STEEL PLATE IN ACCORDANCE WITH ASTM A572 GRADE 50 OR S0. PROVIDE WELDED STUDS FOR CHANNEL HEADERS IN ACCORDANCE WITH ASTM A572 GRADE 1015, 1019 OR 1020.  
 REMOVAL OF LOW WATER CROSSING - CONTRACTOR WILL REMOVE THE EXISTING LOW WATER CROSSING.  
 CONSTRUCTION TRAFFIC CONTROL - NOBLE COUNTY WILL BE RESPONSIBLE FOR ALL CONSTRUCTION SIGNING AND TRAFFIC CONTROL. CONTRACTOR SHALL GIVE NOBLE COUNTY DISTRICT NO. 1 AT LEAST 2 WEEKS NOTICE BEFORE BEGINNING CONSTRUCTION.

**PAY ITEM NOTES**

81 INCLUDES ALL COST OF ALL LABOR, EQUIPMENT, WELDING AND INCIDENTALS NECESSARY TO CONSTRUCT THE BRIDGE, EXCEPT FOR SUPPLYING, PLACING AND FINISHING CONCRETE FOR THE DECK.  
 82 PROVIDE HIGH EARLY STRENGTH CONCRETE WITH A MINIMUM COMPRESSIVE STRENGTH OF 4500 P.S.I. HIGH EARLY STRENGTH CONCRETE MUST REACH MINIMUM COMPRESSIVE STRENGTH WITHIN 72 HOURS OF PLACEMENT.  
 INCLUDE ALL COST ASSOCIATED WITH SUPPLYING THE CONCRETE, PLACING AND FINISHING THE BRIDGE. CONTRACTOR SHALL PROVIDE LABOR EQUIPMENT AND INCIDENTALS NECESSARY TO COMPLETE THE WORK IN THE CONTRACT UNIT PRICE OF "H.E.S. CONCRETE & FINISHING".  
 83 THE PRICE BID FOR THIS ITEM SHALL ESTABLISH THE CONTRACT UNIT PRICE PER LINEAR FOOT FOR THE DRIVING OF THE ABUTMENT SEAT AND PIER H-PILES PAST THE PLAN LENGTH IF IT IS NECESSARY TO DO SO.

**MATERIAL NOTES**

- (1) QUANTITY BASED ON 2 CAPS 34'-0" LONG
- (2) QUANTITY BASED ON 12 PILES 30'-0" LONG
- (3) QUANTITY BASED ON 14 PILES 40'-0" LONG
- (4) QUANTITY BASED ON 1 CAP 31'-8" LONG
- (5) QUANTITY BASED ON 7 PILES 40'-0" LONG
- (6) SEAT PILES SHALL BE DRIVEN TO PRACTICAL RESISTANCE. DRIVING SHALL BE DRIVEN TO FULL LENGTH OR PRACTICAL RESISTANCE, WHICHEVER OCCURS FIRST. PILES FOR 2 ABUTMENTS 31'-6" WIDE WITH TWO 11'-9" WINGS.
- (7) DRIVE SHEET PILING TO PLAN LENGTH. QUANTITY BASED ON 20'-0" LONG SHEET PILES FOR 2 ABUTMENTS 31'-6" WIDE WITH TWO 11'-9" WINGS.
- (8) QUANTITY BASED ON 56 SHEETS 36" WIDE X 12' LONG. NO WASTE WAS INCLUDED IN THE QUANTITY.
- (9) QUANTITY BASED ON 28 SHEETS 5'-11" LONG.
- (10) ESTIMATED QUANTITY FOR 56 STIFFENER PLATES 47x19" IN SIZE.
- (11) ESTIMATED QUANTITY FOR 18 STIFFENER PLATES 47x11'-0" IN SIZE.
- (12) PLACE SLAB BOLSTER AT NO MORE THAN 4 FOOT CENTERS. SLAB BOLSTER SHOULD BE 5'-0" IN LENGTH WITH 5" LEG SPACING. SLAB BOLSTER SHALL RUN PARALLEL OR PERPENDICULAR TO DECK BRIDGE.
- (13) QUANTITY BASED ON 4 CHANNELS 20'-0" LONG.
- (14) QUANTITY BASED ON 9 PLATES 20'-0" LONG.
- (15) QUANTITY BASED ON 3 CHANNELS 20'-0" LONG.
- (16) QUANTITY BASED ON 4 ANGLES 20'-0" LONG.
- (17) QUANTITY BASED ON 48 SECTIONS 5'-11" IN LENGTH AND 16 SECTIONS 8'-0" IN LENGTH AND INCLUDES 180' FOR WASTE.
- (18) QUANTITY BASED ON 90 SECTIONS 5'-0" IN LENGTH AND 2 SECTIONS 31'-6" IN LENGTH AND INCLUDES 77' FOR WASTE.
- (19) QUANTITY BASED ON 125 CHANNEL SHEAR CONNECTORS 8" IN LENGTH.

**PAY QUANTITIES**

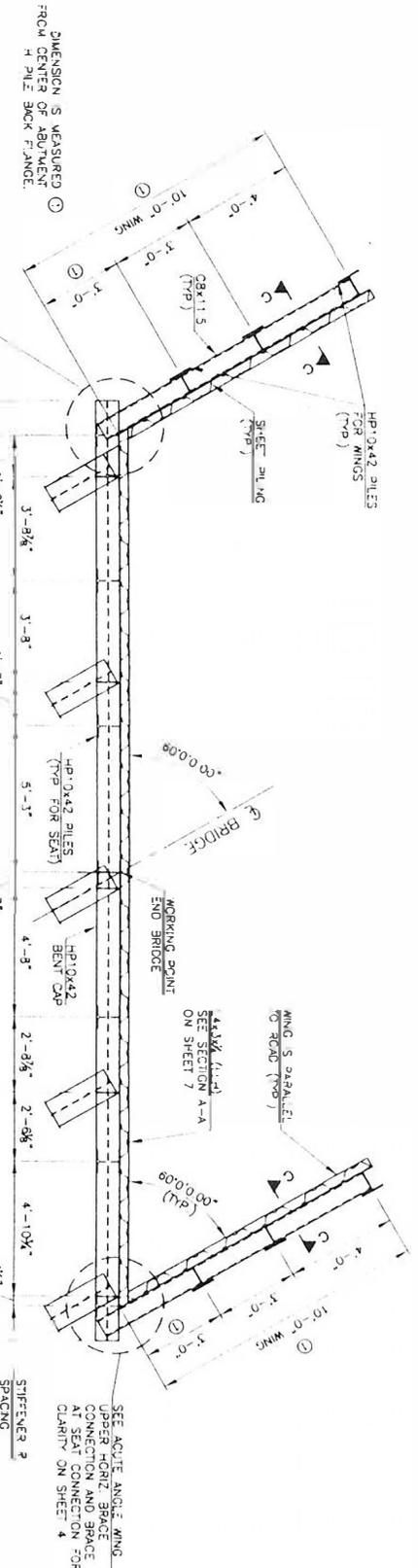
ITEM	UNIT	AMOUNT
BRIDGE CONSTRUCTION LABOR	SUM	1
H.E.S. CONCRETE & FINISHING	SUM	573
PILE DRIVING BEYOND PLAN QUANTITY	LF	95
REMOVAL OF EXISTING LOW WATER CROSSING	SUM	1

**BRIDGE "A" SCHEDULE OF MATERIALS**

ITEM	UNIT	AMOUNT
HP 10 X 42 ABUTMENT CAPS	LF	30
HP 10 X 42 WING PILES	LF	360
HP 10 X 42 ABUTMENT SEAT PILES	LF	560
HP 14 X 73 PIER BENT CAP	LF	40
HP 12 X 53 PIER BENT PILES	LF	280
10 GAUGE SHEET PILES	SF	2,900
36" WIDE 22 GAUGE STEEL DECK FORMS	SF	2,315
48 X 20 BRIDGE TRAFFIC RAIL POSTS	LF	200
4" X 9" PLATE	LF	40
4" X 7" PLATE	LF	40
#4 REINFORCING STEEL	LF	7,500
#5 REINFORCING STEEL	LF	14,200
1" X 5'-0" SLAB BOLSTER	EA	136
2" X 5'-0" SLAB BOLSTER	EA	120
3/4" X 5' WELDED STUD	LF	90
C10 X 20 END HEADER	LF	180
3/4" X 3" PLATE	LF	300
C8 X 11.5 HORIZONTAL BRACING	LF	50
C10 X 20 WING CAP	LF	80
C10 X 20 PIER HORIZONTAL BRACING	LF	80
L5 X 3 X 1/2 PIER DIAGONAL BRACING	LF	30
L4 X 3 X 1/2 SHEET PILE CAP	LF	120
L3 X 3 X 1/2 BRACING	LF	540
L3 X 3 X 1/2 SIP DECK FORM SUPPORT	LF	520
C4 X 7.2 SHEAR CONNECTOR	LF	100
# BEAM GUARDRAIL	EA	1525
# BEAM FLARED END SECTION	EA	4

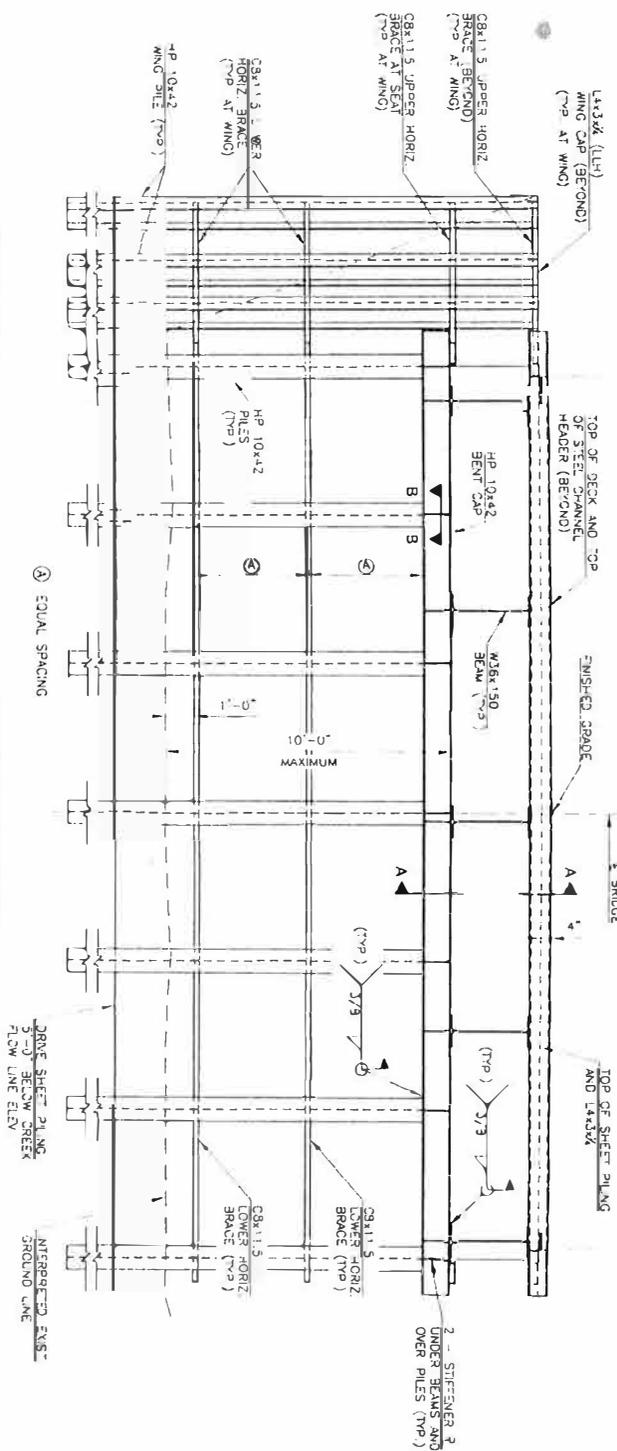
DESIGN: HWL  
 DRAWN: HWL  
 CHECKED: JTH  
 APPROVED: JTH  
 SQ/AD: MKEC ENG

GRASSY CREEK  
 NOBLE COUNTY  
**SUMMARY OF PAY QUANTITIES AND NOTES (BRIDGE)**  
 SHEET NO. 2



**ABUTMENT PLAN**  
(ONE SHOWN, TWO REQUIRED)

NOTE:  
FOR HORIZONTAL BRACE CONNECTION DETAILS SEE SHEET 4.  
FOR SECTION A-A, B-B, C-C SEE SHEET 7.



**TYPICAL WING ELEVATION**

**ABUTMENT ELEVATION**  
(ONE SHOWN, TWO REQUIRED)

NOTE:  
SHEET PILING SHALL BE MADE FROM STEEL CONFORMING TO ASTM 1011 OR ASTM A653 AND SHALL BE HOT-DIP GALVANIZED PER ASTM A123 AT A RATE OF 2 OZ. PER SQUARE FOOT TOTAL BOTH SIDES. OR GALVANIZED PER ASTM A653 WITH 0.20 CLASS COATING. SHEET PILING SHALL BE 10' HIGH, 10 1/2" THICK AND SHALL HAVE A MINIMUM YIELD STRENGTH OF 30,000 PSI.

NOTE:  
ALTERNATE SHEET PILING MAY BE USED UPON APPROVAL OF THE ENGINEER. LOAD CAPACITY SHALL BE NO LESS THAN THAT PROVIDED BY SECTION SPECIFIED ON THIS SHEET.

HP 10 X 42 PILES FOR ABUTMENT SHALL BE DRIVEN TO FULL LENGTH OR PRACTICAL REFUSAL, WHICHEVER OCCURS FIRST.

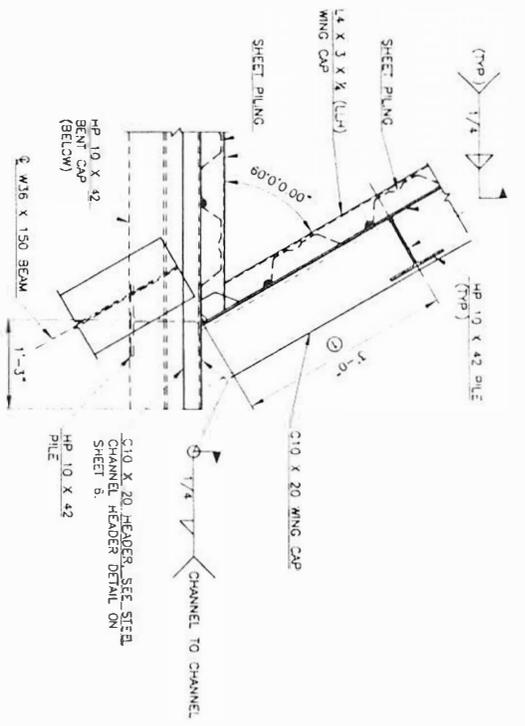
HP 10 X 42 PILES FOR WINGS SHALL BE DRIVEN TO FULL LENGTH OR PRACTICAL REFUSAL, WHICHEVER OCCURS FIRST.

DO NOT EXCEED 10'-0" FROM TOP OF BENT CAP TO GROUND LINE AT SHEET PILING.

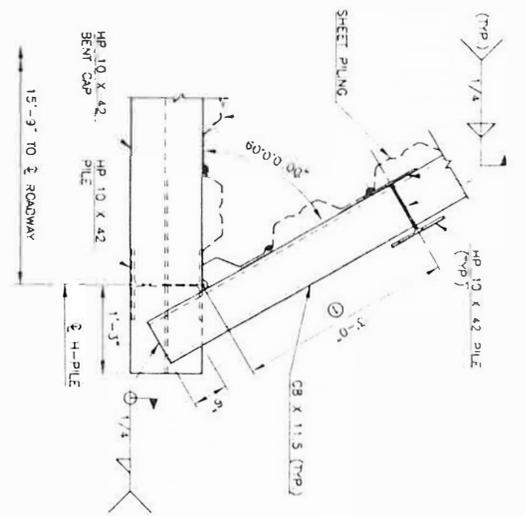
ALL WELDING SHALL USE E7018 ELECTRODES.

DESIGN	HW	CRASSY CREEK	NOBLE COUNTY
DRAWN	HWL		
CHECKED	JTH		
APPROV	JTH		
SQUAD	WKEG	ENG	

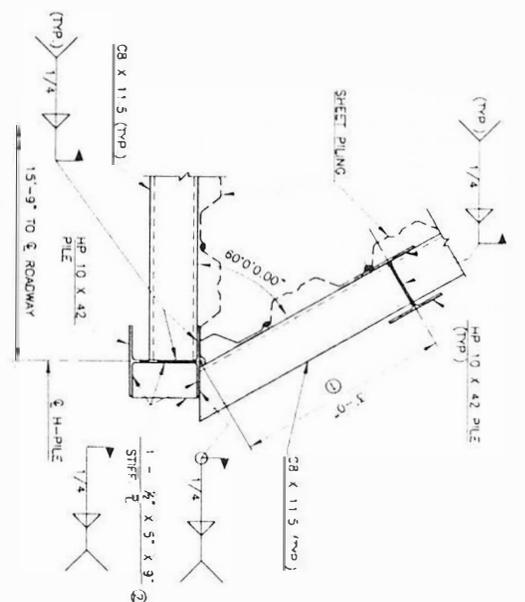
**ABUTMENT PLAN**



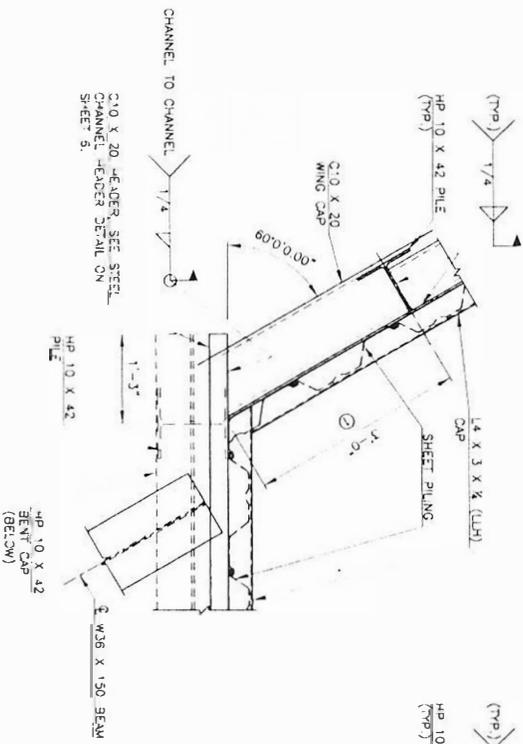
UPPER HORIZONTAL BRACE CONNECTION DETAIL  
AT ACUTE ANGLE WING



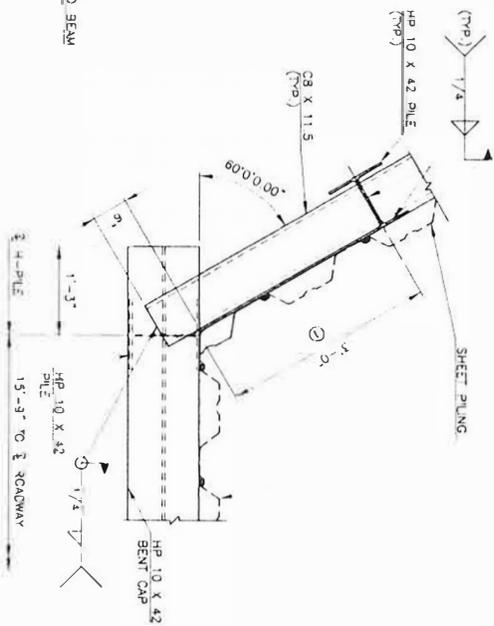
HORIZONTAL BRACE AT SEAT CONNECTION DETAIL  
AT ACUTE ANGLE WING



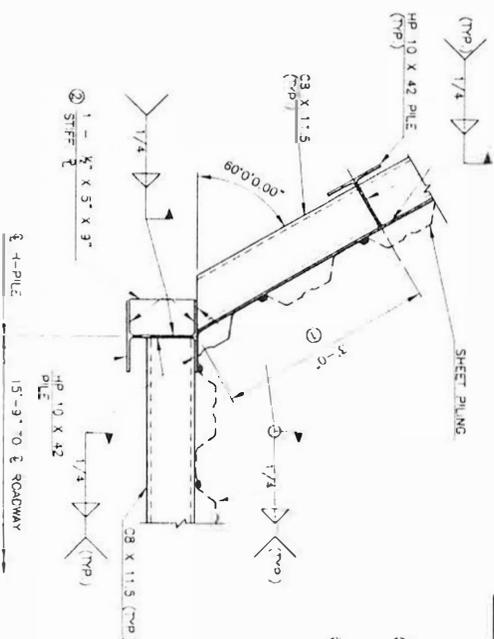
LOWER HORIZONTAL BRACE CONNECTION DETAIL  
AT ACUTE ANGLE WING



UPPER HORIZONTAL BRACE CONNECTION DETAIL  
AT OBTUSE ANGLE WING



HORIZONTAL BRACE AT SEAT CONNECTION DETAIL  
AT OBTUSE ANGLE WING



LOWER HORIZONTAL BRACE CONNECTION DETAIL  
AT OBTUSE ANGLE WING

ALL WELDING SHALL USE E7018 ELECTRODES.

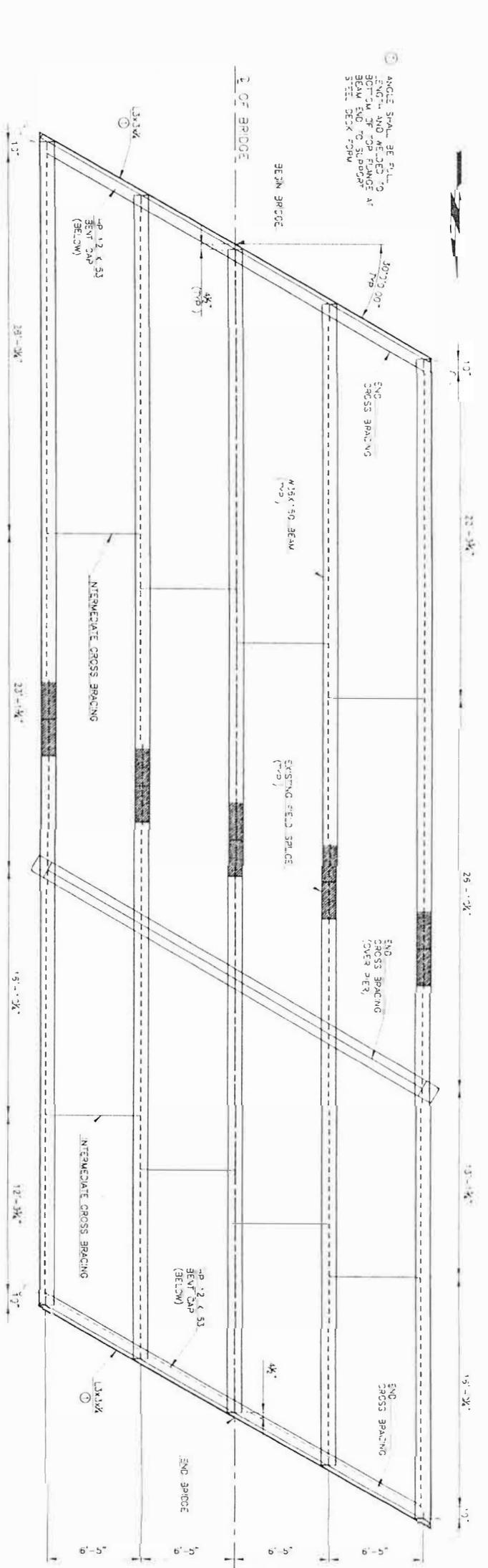
- ① DIMENSION IS MEASURED FROM CENTER OF ABUTMENT H PILE BACK FLANGE.
- ② ALONG STIFFENER PLATE WITH C8 X 11.5 WEB FROM WING.

DESIGN	HW	CRASSY CREEK	NOBLE COUNTY
DRAWN	HW		
CHECKED	JTH		
APPROV	JTH		
SCALE	W/EC ENG		

ABUTMENT DETAILS







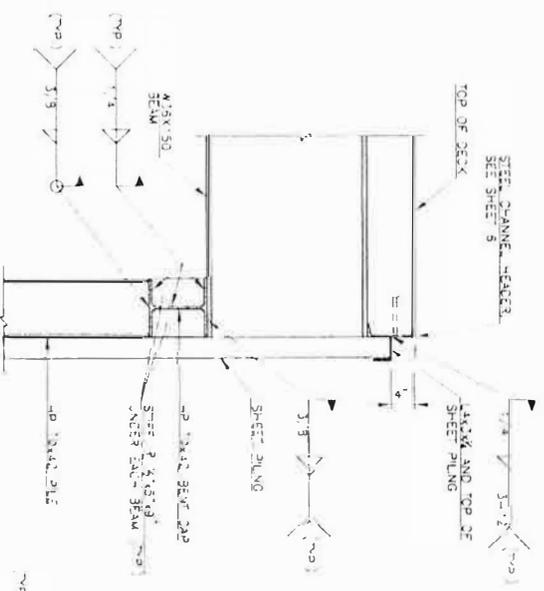
BEAM FRAMING PLAN

SHEETS AT EXISTING FIELD SPLICE SHALL BE REPAIRED OR REPLACED IF DAMAGED

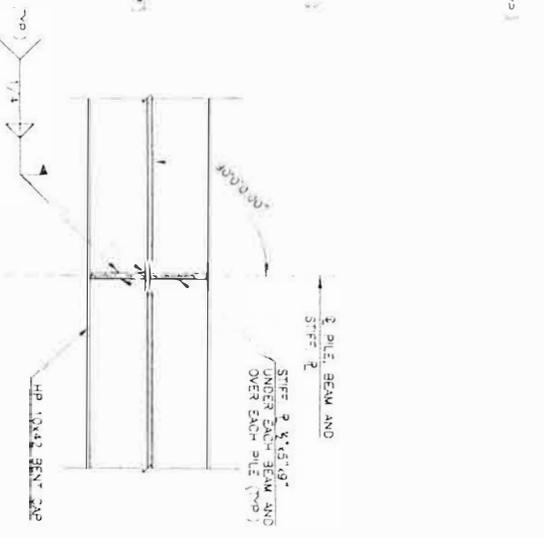
STAGGER THE LOCATION OF THE EXISTING FIELD SPLICE FOR EACH BEAM

DECK FORMS SHALL BE A 1/2" OR APPROVED EQUIVALENT 1/4" DEEP 3/8" GALVANIZED DESIGN THICKNESS OF NOT LESS THAN 60 000 PSI CONFORMING TO ASTM A653. DECK FORM SECTIONS SHALL BE PLACED WITH RIBS PARALLEL TO BEAMS AND WITH SIDE LAPS UP ALONG A VERTICAL CENTERLINE. DECK FORMS SHALL END OVER SUPPORT FLANGES DO NOT ALLOW BOTTOM SHEETS TO EXTEND BEYOND EDGE OF SUPPORT FLANGE. INSTALLED ALUMINUM FORMS END TO END SHALL BE LAP JOINTED WITH 1/2" OVERLAP. END AND SIDE LAP JOINTS SHALL BE ELECTRIC ARC WELDED TO SUPPORTING STEEL BEAMS AND JOINTING DECK SHEETS IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.

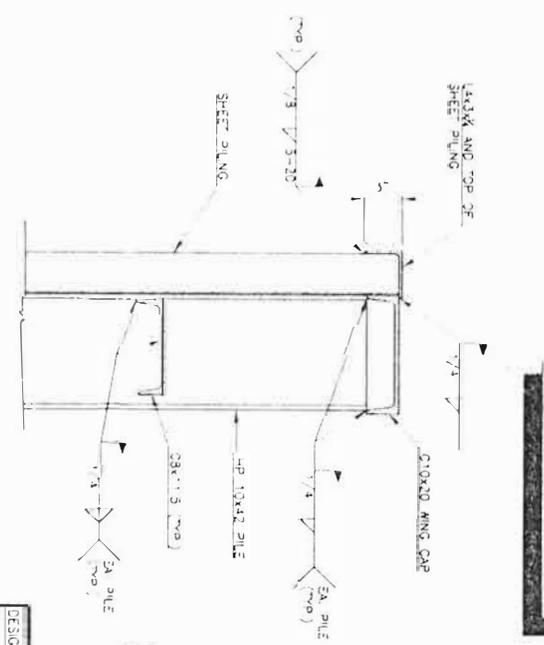
STEEL DECK FORM DETAIL



SECTION A-A



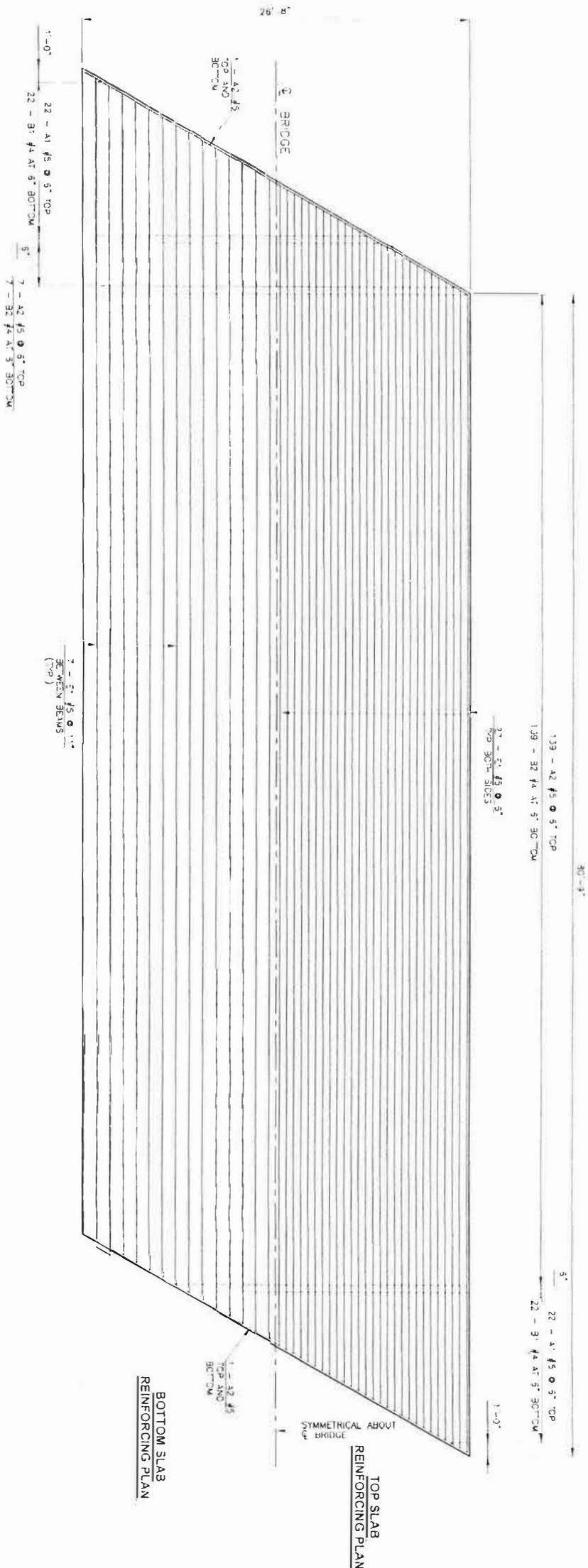
SECTION B-B



SECTION C-C

DESIGN	HW	CRASSY CHECK	NOBLE COUNTY
DRAWN	HW		
CHECKED	JTH		
APPROV	JTH		
SCALE	WORKING		

BEAM FRAMING PLAN

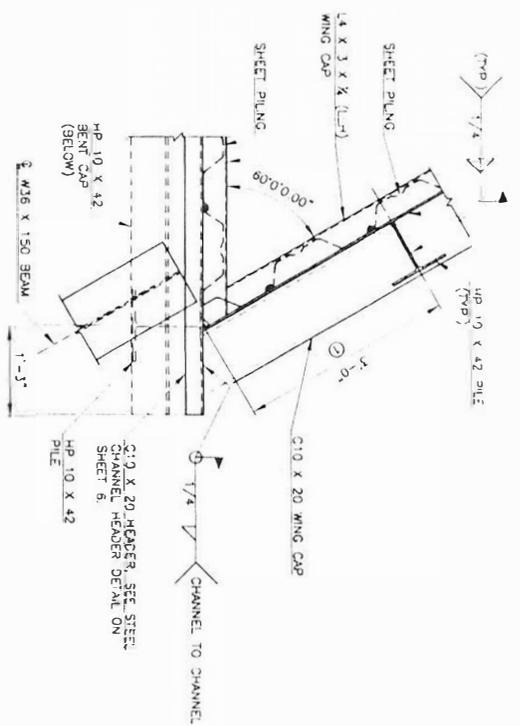


**DECK REINFORCING PLAN**

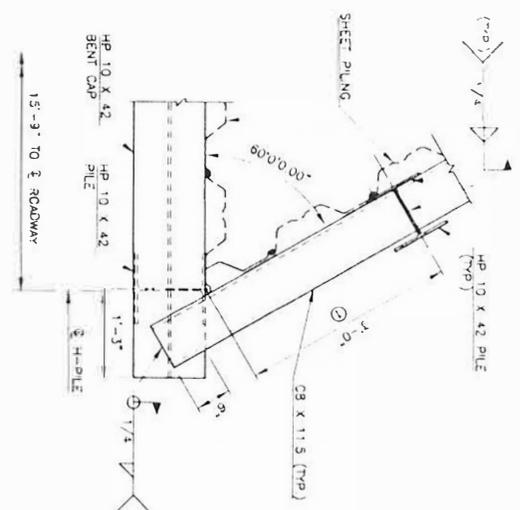
DECK BARLIST					
MARK	SIZE	NO.	FORM	LENGTH	LENGTH VARIATION
1	A1	44	S7R	10'-4" AVG	+3" -0" -9'-5"
2	A2	150	S7R	40'-0"	
3	A3	44	S7R	10'-4" AVG	+3" -0" -9'-5"
4	B1	148	S7R	40'-0"	
5	B2	32	S7R	100'-0"	

- 1 2 SECS OF 22 LINEAR FOOT QUANTITY BASED ON 20'-0" PIECE
- 2 TWO 20'-0" PIECES WITH 2'-6" MINIMUM LAP
- 3 TWO 20'-0" PIECES WITH 2'-0" MINIMUM LAP
- 4 FIVE 20'-0" PIECES WITH 2'-6" MINIMUM LAP

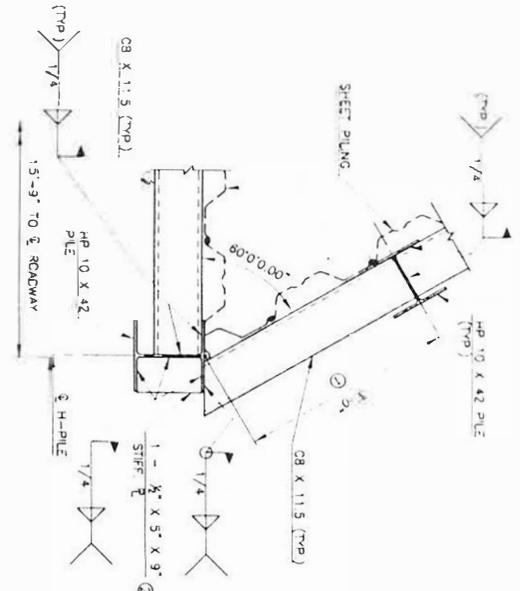
DESIGNER: J.W. GRASSY, CREEK  
 DRAWN: J.W. GRASSY, CREEK  
 CHECKED: J.T.H.  
 APPROVED: J.T.H.  
 SCALE: W/200 ENG  
**DECK REINFORCING PLAN**  
 MOBILE COUNTY  
 SHEET NO. 3



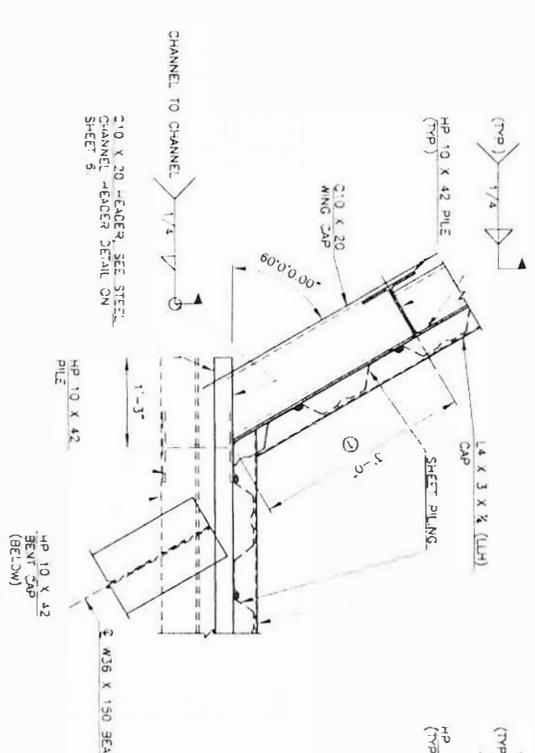
UPPER HORIZONTAL BRACE CONNECTION DETAIL  
AT ACUTE ANGLE WING



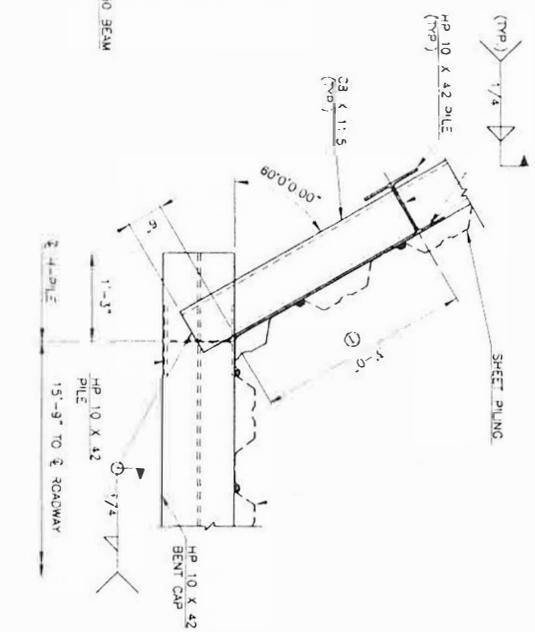
HORIZONTAL BRACE AT SEAT CONNECTION DETAIL  
AT ACUTE ANGLE WING



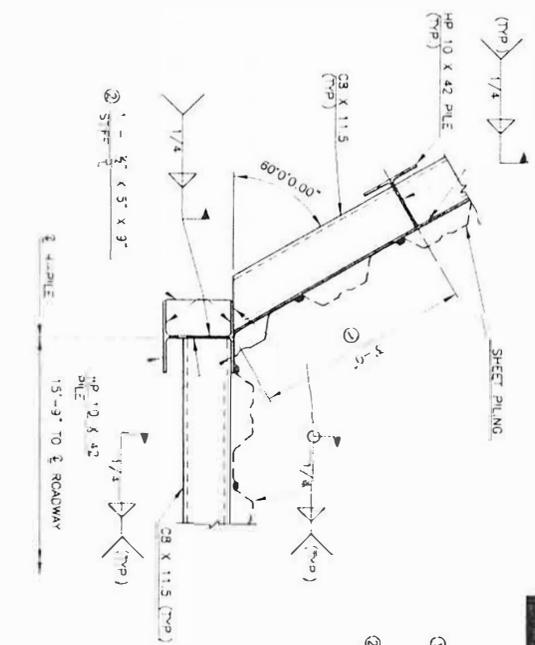
LOWER HORIZONTAL BRACE CONNECTION DETAIL  
AT ACUTE ANGLE WING



UPPER HORIZONTAL BRACE CONNECTION DETAIL  
AT OBTUSE ANGLE WING



HORIZONTAL BRACE AT SEAT CONNECTION DETAIL  
AT OBTUSE ANGLE WING



LOWER HORIZONTAL BRACE CONNECTION DETAIL  
AT OBTUSE ANGLE WING

ALL WELDING SHALL USE E7018 ELECTRODES.

- ① DIMENSION & MEASURED FROM CENTER OF ABUTMENT H PILE BACK FLANGE.
- ② ALONG STIFFENER PLATE WITH C8 X 11.5 WES FROM WING.

DESIGN	MW	BRASSY CREEK	MOBILE COUNTY
DRAWN	LW		
CHECKED	JTH		
APPROV	JTH		
SCALE	AS SHOWN		

**ABUTMENT DETAILS**

SHEET NO. 4