

Pittsburg County, Oklahoma
COUNTY PURCHASING OFFICE
 Pittsburg County Court House
 McAlester, Oklahoma
 Phone: (918) 423-4934

INVITATION TO BID

PLEASE REVIEW TERMS AND CONDITIONS ON REVERSE SIDE RELATING TO SUBMISSION OF THIS BID.

Notarized Affidavit completions and signature required on reverse side.

DATE ISSUED	14-Oct-19
PAGE 1 OF _____	

BID NUMBER BID # 4	BID CLOSING DATE AND HOUR November 8, 2019 @ 5:00PM	REQUIRED DELIVERY DATE <small>Days after award of Purchase Order</small>
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TERMS:	DATE OF DELIVERY:
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Item	Quantity	Unit of issue	DESCRIPTION	Unit Price	Total
			<p>Pittsburg County District 3 wishes to advertise for the following:</p> <p>BRIDGE EXTENSION ON CABINESS ROAD</p> <p>See attached specifications</p> <p><u>PLEASE MARK CLEARLY ON FRONT OF SHIPPING ENVELOPE BID & BID NUMBER</u></p>		

TERMS AND CONDITIONS

1. Sealed bids will be opened in the Commissioner's Conference Room, Pittsburg County Courthouse, McAlester, Oklahoma, 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 the envelope.
3. Unit prices will be guaranteed correct by the bidder.
4. Firm prices will be F.O.B. destination.
5. Purchases by Pittsburg 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 delivered.

(DATE)

6.1291E+19

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)

My commission expires _____ Signed by: _____ Title: _____
(MANUAL SIGNATURE OF UNDERSIGNED)

NOTARY PUBLIC (CLERK OR JUDGE)
Address: _____ Phone: _____
City: _____ State _____
Zip _____

NOTE: Other terms and conditions can be added at the discretion of the county officers.

RESOLUTION 20-114
To Advertise

The Board of County Commissioners, Pittsburg County, met in regular session on Monday, October 14, 2019.

WHEREAS, Pittsburg County District 3 wishes to advertise for the following:

BRIDGE EXTENSION ON CABINESS ROAD

A bid package containing complete specifications and an "Invitation to Bid" are available at the Pittsburg County Clerk's Office, 115 E. Carl Albert Parkway, Room 103, McAlester, Oklahoma 74501 or online at Pittsburg.okcounties.org.

THEREFORE, each competitive bid submitted to the County must be accompanied with an affidavit for filing with the competitive bid form, as required by 61 O.S. § 138.

Sealed bids will be received and filed with the Pittsburg County Clerk until 5:00 p.m. on Friday, November 8, 2019. Any bids received after 5:00 p.m. on Friday, November 8, 2019 WILL NOT BE OPENED. Bids will be opened on Tuesday, November 12, 2019 at 10:00 a.m. in the Board of County Commissioners Conference Room, 115 E. Carl Albert Parkway, Room 100B, McAlester, Oklahoma. Contract will be awarded to the lowest or best bidder. The Board of County Commissioners, Pittsburg County, reserves the right to reject any and all bids and re-advertise.

BOARD OF COUNTY COMMISSIONERS
PITTSBURG COUNTY, OKLAHOMA

ATTEST:

CHAIRMAN



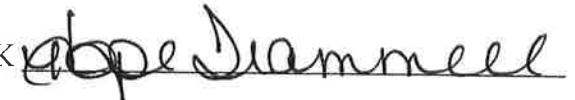
VICE-CHAIRMAN



MEMBER



COUNTY CLERK



All bids must include a bid bond of 5% of total bid (can be a bid bond, certified check or cashier's check) or an irrevocable letter of credit.

All bids must include the business relationship affidavit and the non-collusion affidavit.

Successful bidder will be required to execute a contract, provide a warranty/performance bond, and provide evidence of public liability and worker's compensation insurance.

Bid bonds will be returned to all unsuccessful bidders at the time of awarding the bid.

Winning bidder bid bond will be returned upon execution and delivery of the contract and required performance bond or irrevocable letter of credit and insurances.

BUSINESS RELATIONSHIPS AFFIDAVIT

_____ (PROJECT NAME)

STATE OF OKLAHOMA)
)SS
COUNTY OF _____)

_____, of lawful age, being duly sworn, on oath says that he or she is the agent authorized by the bidder to submit the attached bid. Affiant further states that the nature of any partnership, or other business relationship presently in effect, of which existed within one (1) year prior to the date of this statement with the architect, engineer, or other party to the project is as follows:

Affiant further states that any such business relationship presently in effect of which existed within one (1) year prior to the date of this statement between any officer or director of the bidding company and any officer or director of the architectural or engineering firm or other party to the project is as follows:

Affiant further states that the names of all persons having any such business relationships and the positions they hold with their respective companies or firms are as follows:

(If none of the business relationships herein above mentioned exist, affiant should so state.)

(Signature of Affiant)

Subscribed and sworn to before me this _____ day of _____, 20 ____

Notary Public _____

My Commission Expires _____

STATE OF OKLAHOMA
DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED
COUNTY BRIDGE
PROJECT NO. PITT 1
BRIDGE EXTENSION
PITTSBURG COUNTY
BRIDGE OVER CREEK
NBI NO. 06851

DESCRIPTION	REVISIONS	DATE

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
0001	TITLE SHEET
AB01	SUMMARY OF PAY QUANTITIES - BRIDGE
BO01	RETAINING WALL STRUCTURE A

THE FOLLOWING STANDARD DRAWINGS WILL BE PART OF THIS PROJECT:

2009 STANDARDS
BRIDGE
RCB-C2-10(2-12)-01E

DIST. NO. *3 COMMISSIONER: ROSS SLEMAN

REVIEWED BY: SEAGED: JOSEPH JORDAN, DESIGN TECHNICIAN
SEAGED: JAMES D. WATSON, ENGINEER

DESIGN DATA

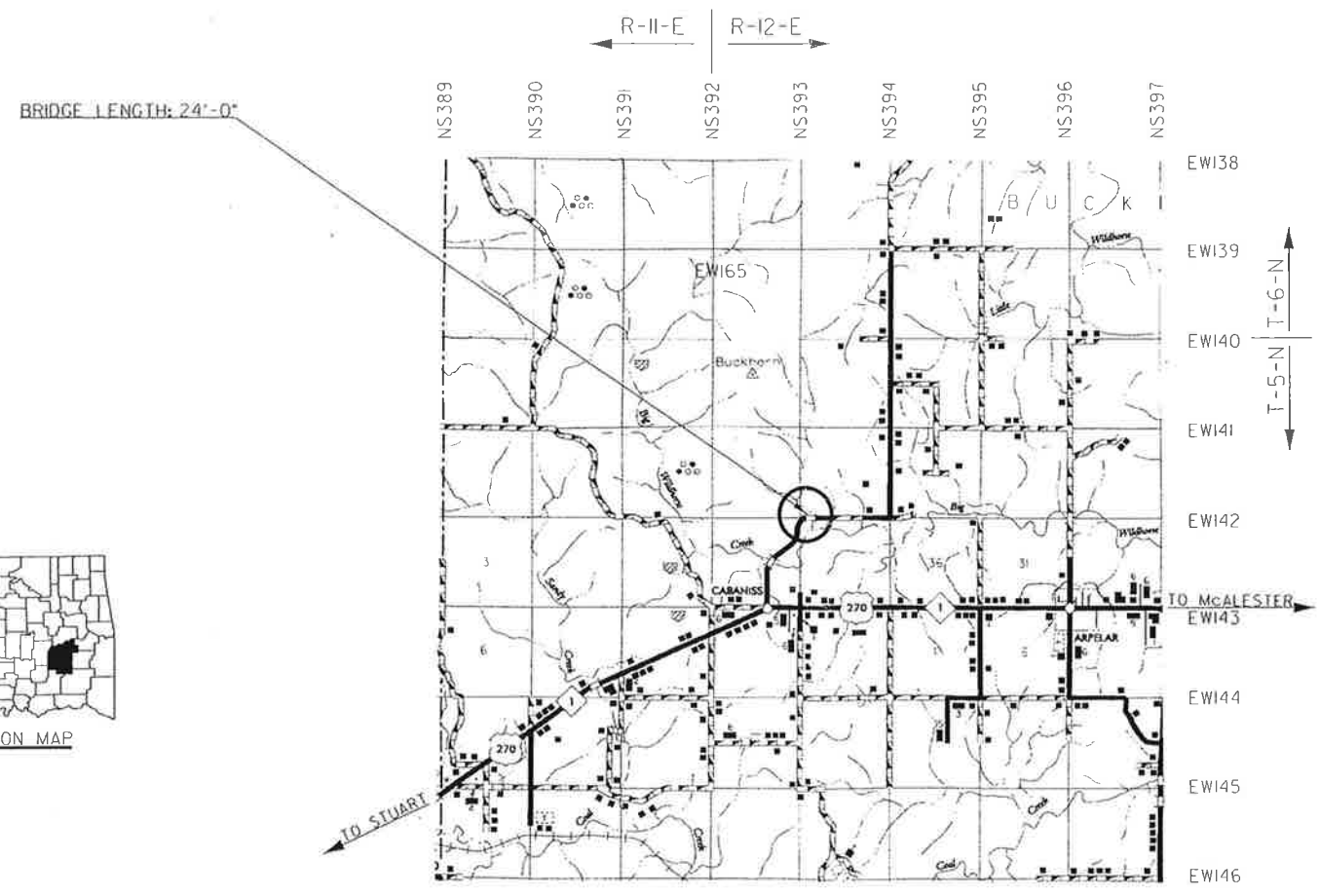
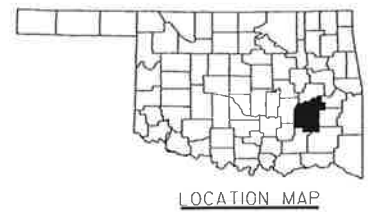
ADT 2014	=	100
ADT 2034	=	149
V	=	45 mph
FLEX ESALS	=	<0.3 M (20 YR.)

SCALES

PLAN 1" = 100'
PROFILE HOR. 1" = 100'
VER. 1" = 10'
LAYOUT MAP 1" = 5280'

CONVENTIONAL SYMBOLS

	PROPOSED ROAD
	RAILROADS
	RANGE & TOWNSHIP
	SECTION LINES
	QUARTER SECTION LINES
	FENCES
	GROUND LINE
	EXISTING ROADS
	BASE LINE
	GRADE LINES
	TELEPHONE & TELEGRAPH
	POWER LINES
	BUILDINGS
	DRAINAGE STRUCTURES - IN PLACE
	DRAINAGE STRUCTURES - NEW
	RIGHT-OF-WAY LINES - EXISTING
	RIGHT-OF-WAY LINES - NEW
	RIGHT-OF-WAY FENCE



ROADWAY LENGTH ... 972.78 FT ... 0.184MI
BRIDGE LENGTH110.22 FT ... 0.021MI
PROJECT LENGTH 0.205 MI
EQUATIONS: NONE
EXCEPTIONS: NONE

APPROVED:
THIS _____ DAY OF _____ 20____
BOARD OF COUNTY COMMISSIONERS
PITTSBURG COUNTY, OKLAHOMA

CHAIRMAN _____
MEMBER _____
MEMBER _____
ATTEST _____
COUNTY CLERK

SUBMITTED BY: JAMES D. WATSON, P.E. 19760
SOUTHEAST CIRCUIT ENGR. *3
203 PEPSICOLA AVENUE
HUGO, OK 74743
PHONE: 580-326-9191

OKLAHOMA DEPARTMENT OF TRANSPORTATION	DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION
DATE APPROVED _____	DATE APPROVED _____
BY _____ CHIEF ENGINEER	BY _____ DIVISION ADMINISTRATOR
SWO PROJECT NO. _____	PITT 1

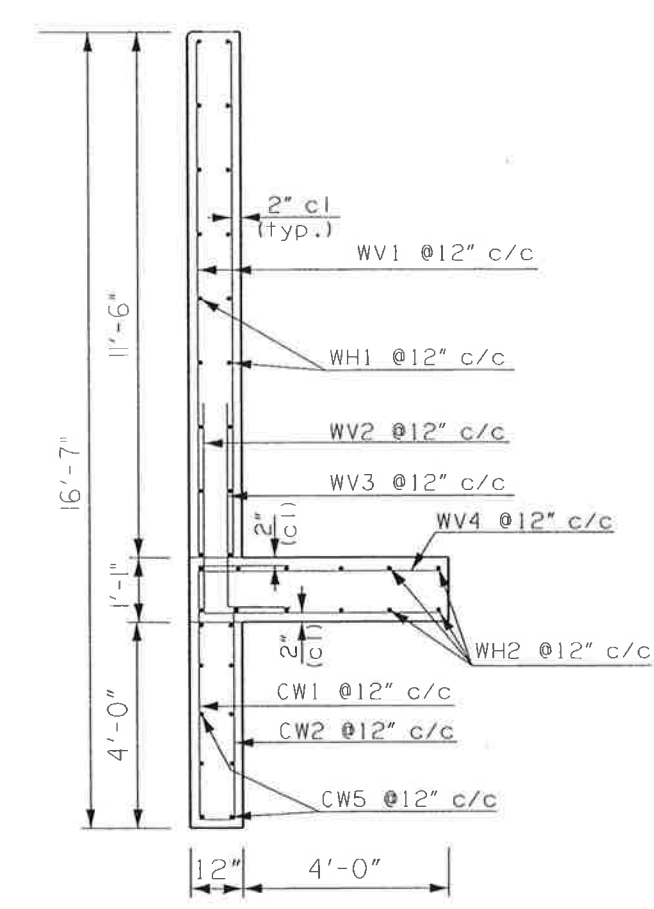
*2009 OKLAHOMA STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION - ENGLISH GOVERN,
APPROVED BY THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION, JANUARY 4, 2010.*

BRIDGE PAY ITEM NOTES:

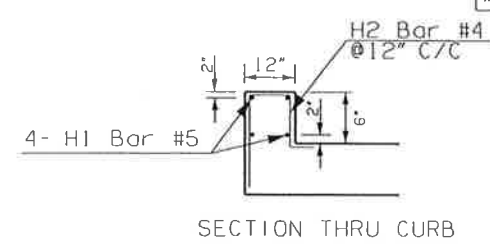
- (1) THE WALLS BETWEEN BARRELS SHOULD BE SIZED TO FIT EXISTING WALL, IF VARYING FROM STANDARD.
- (2) DIBARS SHALL BE ANCHORED INTO EXISTING STRUCTURE AND TIED TO E1 & E2 BARS.
- (3) ANCHOR DIBARS WITH APPROVED EPOXY.

BAR LIST (2-FULL RETAINING WALLS) (ONE TOTAL SIDE OF R.C.B.)				
MARK	NO.	SIZE	FORM	LENGTH
A1	21	5	STR.	23' - 2"
A2	21	6	STR.	8' - 6"
A3	21	4	STR.	23' - 2"
B1	21	5	BNT.	5' - 1"
B2	21	5	BNT.	13' - 5"
C1	11	5	STR.	2' - 2"
C2	11	5	STR.	10' - 10"
C3	11	4	STR.	2' - 6"
C4	11	4	STR.	10' - 10"
(2) D1	164	4	STR.	3' - 0"
E1	104	4	STR.	10' - 0"
E2	60	4	STR.	10' - 0"

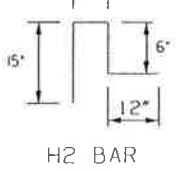
SUMMARY OF PAY QUANTITIES		2-10' x 10' x 10' RCB EXTENSION	
509(A)	CLASS "AA" CONCRETE	RETAINING WALLS	19.48 CY
509(A)	CLASS "AA" CONCRETE	STRUCTURE A	33.37 CY
509(A)	CLASS "AA" CONCRETE	TOTAL	52.85 CY
511(A)	REINFORCING STEEL	RETAINING WALLS	3,054.55 LB
511(A)	REINFORCING STEEL	STRUCTURE A	3,176.63 LB
511(A)	REINFORCING STEEL	TOTAL	6,231.18 LB



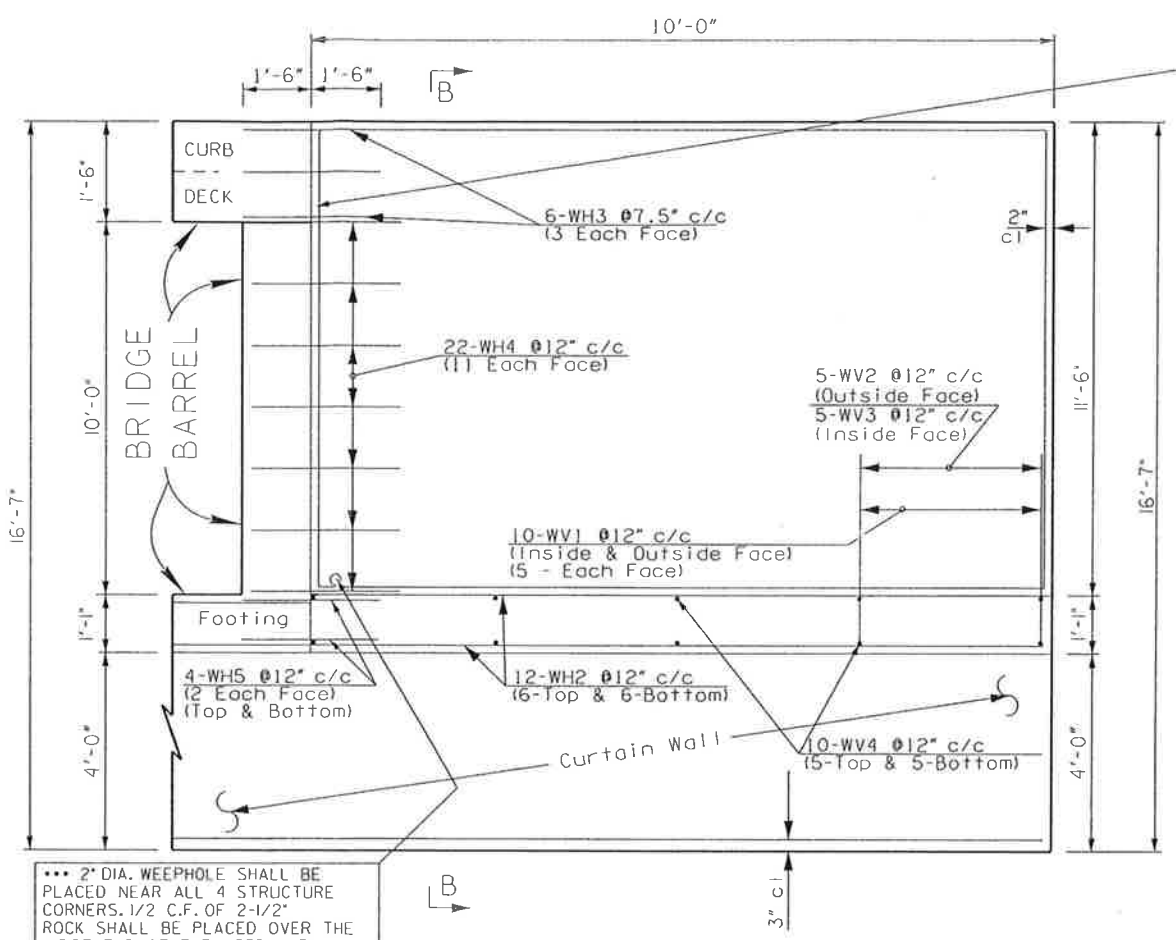
SECTION "B-B"
SECTION THRU RETAINING WALL



SECTION THRU CURB



H2 BAR



... 2" DIA. WEEPHOLE SHALL BE PLACED NEAR ALL 4 STRUCTURE CORNERS. 1/2 C.F. OF 2-1/2" ROCK SHALL BE PLACED OVER THE INSIDE END OF THE WEEPHOLE.

RETAINING WALL QUANTITIES
 QUANTITIES FOR RETAINING WALLS
 INCLUDE 2 RETAINING WALLS, ALL
 CURTAIN WALLS, AND CURBS
 509(A) CLASS "AA" CONC. 19.48 C.Y.
 511(A) REINF. STEEL 3054.55 LBS.

AT ALL RETAINING WALL CONNECTIONS TO THE STRUCTURE BARREL, 1/4" BLACK BOARD SHALL BE PLACED BETWEEN THE RETAINING WALL AND OUTSIDE WALL OF THE BRIDGE END AND BACK TO BACK 3/4" CHAMFER STRIPS SHALL BE PLACED ON THE OUTSIDE EXPOSED JOINT. REINF. STEEL TIE BARS SHALL EXTEND THROUGH THE JOINT.

BAR LIST (2-FULL RETAINING WALLS) (ONE TOTAL SIDE OF R.C.B.)				
MARK	NO.	SIZE	FORM	LENGTH
WH1	52	4	STR.	9' - 10"
WH2	24	4	STR.	9' - 10"
WH3	12	6	STR.	3' - 0"
WH4	44	6	BNT.	2' - 8"
WH5	8	6	STR.	3' - 0"
WV1	44	4	STR.	11' - 4"
WV2	22	4	BNT.	7' - 8"
WV3	22	8	BNT.	4' - 0"
WV4	22	8	STR.	4' - 8"
CURTAIN WALL 1-BOX SIDE				
CW1	22	4	BNT.	7' - 3"
CW2	22	8	BNT.	5' - 0"
CW3	26	4	BNT.	7' - 3"
CW4	26	8	BNT.	5' - 0"
CW5	10	4	STR.	43' - 8"
CURB				
H1	4	5	STR.	23' - 8"
H2	25	4	BNT.	3' - 5"

*Bar Length Includes 2'-0" Bar Lap

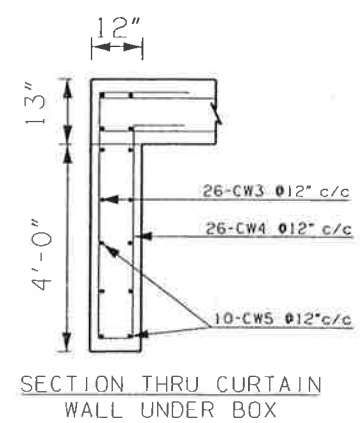
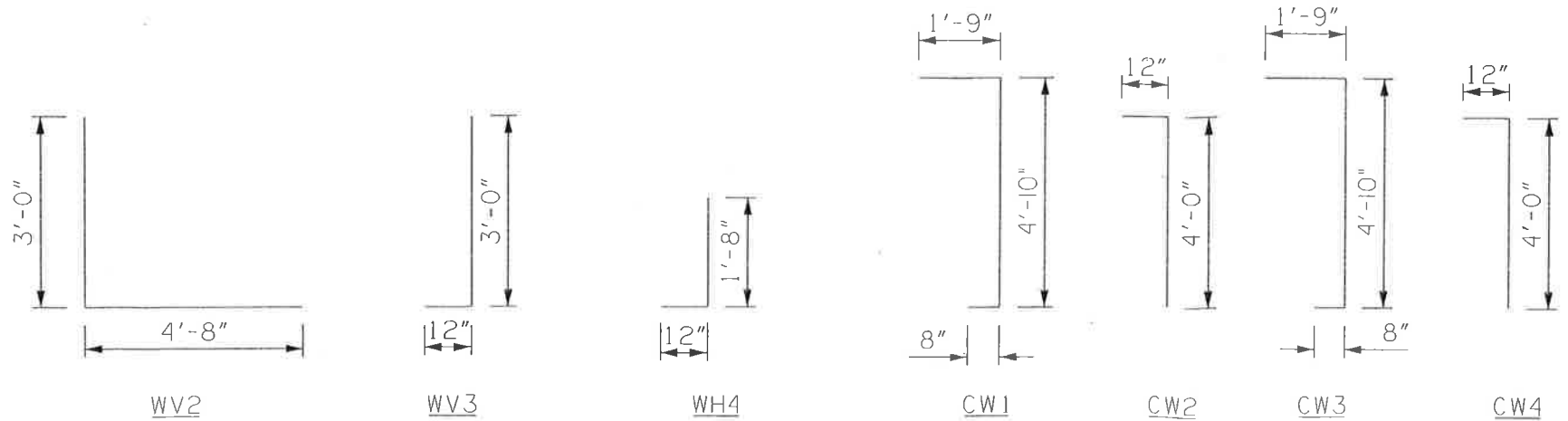
NOTES:

All construction notes shown on STD. RCB-C2-812-121-01E are applicable to this retaining wall design.

If rock is encountered during excavation for curtain walls, the curtain walls will be drilled and reinforcing steel will be anchored into the rock, in accordance with the bonding agents recommendations with a minimum pullout strength 3,000 psi. Reinforcing steel will be of similar size and spacing as vertical bars in curtain wall and will extend a minimum of 2'-0" above rock.

*** All costs to be included in price bid for CLASS AA CONCRETE.

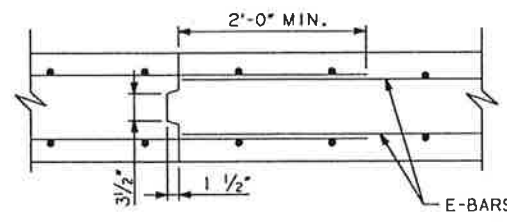
NOTE: NOT TO SCALE.



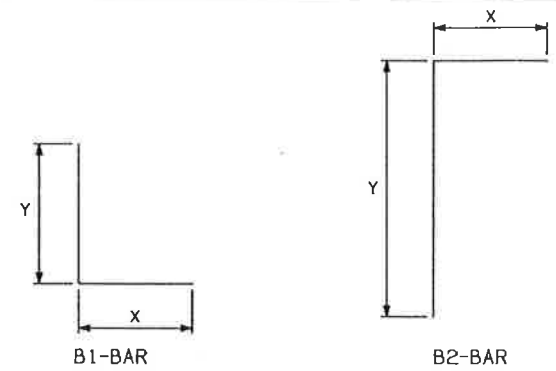
SECTION THRU CURTAIN WALL UNDER BOX

DESCRIPTION	REVISIONS	DATE

SECTION DIMENSIONS		REINFORCING STEEL																																																	
		A1-BARS				A2-BARS				A3-BARS				B1-BARS				B2-BARS				C1-BARS				C2-BARS				C3-BARS				C4-BARS				E1-BARS AT 12" MAX.		E2-BARS AT 12" MAX.											
S	H	T	U	W	Z	SIZE	SPA	LENGTH	WEIGHT PER FT.	SIZE	SPA	LENGTH	WEIGHT PER FT.	SIZE	SPA	LENGTH	WEIGHT PER FT.	SIZE	SPA	*X*	*Y*	LENGTH	WEIGHT PER FT.	SIZE	SPA	*X*	*Y*	LENGTH	WEIGHT PER FT.	SIZE	SPA	LENGTH	WEIGHT PER FT.	SIZE	SPA	LENGTH	WEIGHT PER FT.	SIZE	SPA	LENGTH	WEIGHT PER FT.	NO.	SIZE	WEIGHT PER FT.	NO.	SIZE	WEIGHT PER FT.				
12'	6'	13"	14"	12"	12"	#6	6"	26'-8"	160.2	#6	6"	5'-11"	35.5	#4	6"	26'-8"	71.3	#5	6"	1'-9"	2'-7"	4'-4"	18.1	#5	6"	1'-9"	6'-11"	8'-8"	36.2	#5	12"	2'-3"	4.7	#5	12"	6'-11"	14.4	#4	12"	2'-3"	3.0	#4	12"	6'-11"	9.2	120	#4	80.2	36	#4	24.0
12'	7'	13"	14"	12"	12"	#6	6"	26'-8"	160.2	#6	6"	5'-11"	35.5	#4	6"	26'-8"	71.3	#5	6"	1'-10"	2'-7"	4'-5"	18.4	#5	6"	1'-10"	7'-11"	9'-9"	40.7	#5	12"	2'-3"	4.7	#5	12"	7'-11"	16.5	#4	12"	2'-3"	3.0	#4	12"	7'-11"	10.6	120	#4	80.2	42	#4	28.1
12'	8'	13"	14"	12"	12"	#6	6"	26'-8"	160.2	#6	6"	5'-11"	35.5	#4	6"	26'-8"	71.3	#5	6"	1'-10"	2'-7"	4'-5"	18.4	#5	6"	1'-10"	8'-11"	10'-9"	44.8	#4	12"	2'-3"	3.0	#4	12"	8'-11"	11.9	#4	12"	2'-3"	3.0	#4	12"	8'-11"	11.9	120	#4	80.2	48	#4	32.1
12'	9'	13"	14"	12"	12"	#6	6"	26'-8"	160.2	#6	6"	5'-11"	35.5	#4	6"	26'-8"	71.3	#5	6"	1'-11"	2'-7"	4'-6"	18.8	#5	6"	1'-11"	9'-11"	11'-10"	49.4	#4	12"	2'-3"	3.0	#4	12"	9'-11"	13.2	#4	12"	2'-3"	3.0	#4	12"	9'-11"	13.2	120	#4	80.2	54	#4	36.1
12'	10'	13"	14"	12"	12"	#6	6"	26'-8"	160.2	#6	6"	5'-11"	35.5	#4	6"	26'-8"	71.3	#6	6"	2'-1"	2'-11"	5'-0"	30.0	#6	6"	2'-1"	10'-11"	13'-0"	78.1	#4	12"	2'-3"	3.0	#4	12"	10'-11"	14.6	#4	6"	2'-3"	6.0	#4	6"	10'-11"	29.2	120	#4	80.2	60	#4	40.1
12'	11'	13"	14"	12"	12"	#6	6"	26'-8"	160.2	#6	6"	5'-11"	35.5	#4	6"	26'-8"	71.3	#6	6"	2'-3"	2'-11"	5'-2"	31.0	#6	6"	2'-3"	11'-11"	14'-2"	85.1	#4	12"	2'-3"	3.0	#4	12"	11'-11"	15.9	#4	6"	2'-3"	6.0	#4	6"	11'-11"	31.8	120	#4	80.2	66	#4	44.1
12'	12'	13"	14"	12"	12"	#6	6"	26'-8"	160.2	#6	6"	5'-11"	35.5	#4	6"	26'-8"	71.3	#6	6"	2'-5"	2'-11"	5'-4"	32.0	#6	6"	2'-5"	12'-11"	15'-4"	92.1	#4	12"	2'-3"	3.0	#4	12"	12'-11"	17.3	#4	6"	2'-3"	6.0	#4	6"	12'-11"	34.5	120	#4	80.2	72	#4	48.1



TRANSV. CONSTR. JOINT



BAR BEND DIAGRAMS

NOTE: ALL *X* DIMENSIONS ARE HORIZONTAL IN BARREL SECTION.
ALL *Y* DIMENSIONS ARE VERTICAL IN BARREL SECTION.

SECTION DIMENSIONS		QUANTITIES	
		PER FOOT OF BARREL	CONC. (C.Y.)
S	H		
12'	6'	2.92	456.8
12'	7'	3.03	469.2
12'	8'	3.14	472.3
12'	9'	3.25	483.9
12'	10'	3.36	548.2
12'	11'	3.47	564.1
12'	12'	3.58	580.2

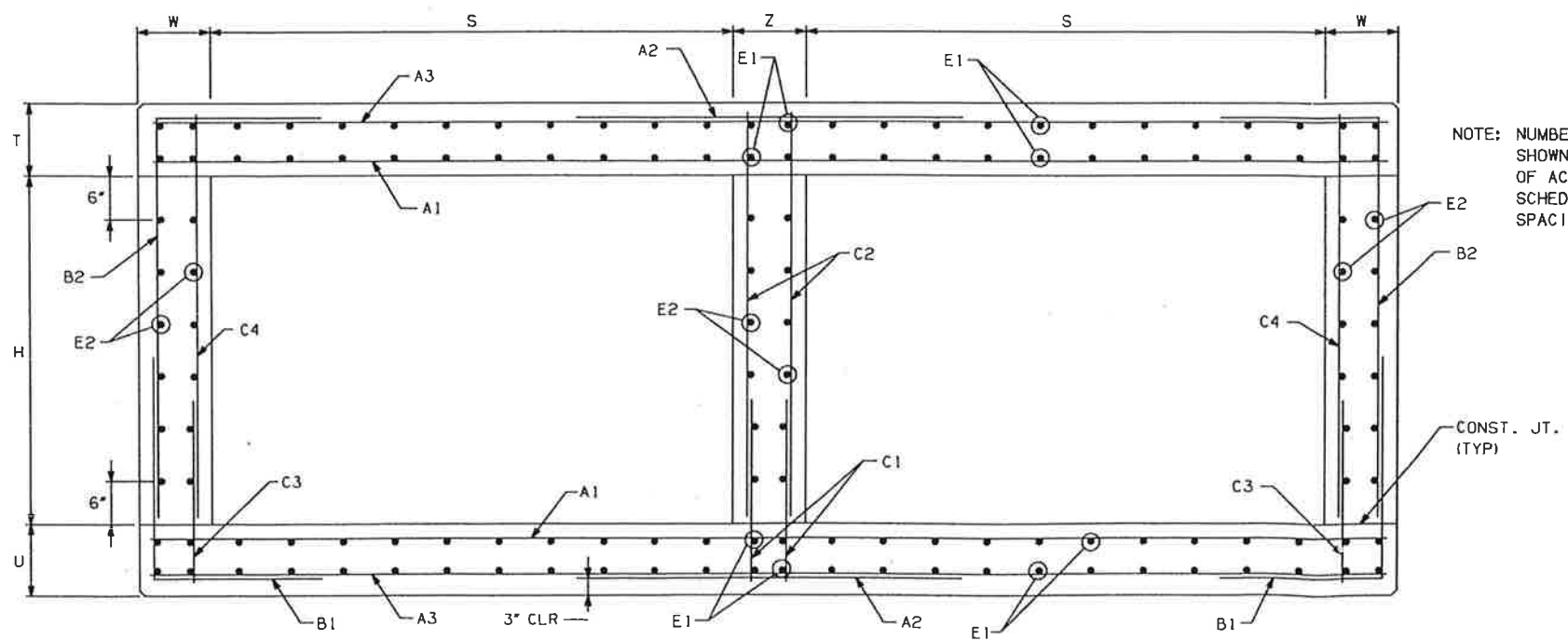
DESIGN DATA:

- DESIGNED IN ACCORDANCE WITH 2007 AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS AND INTERIM SPECIFICATIONS FROM 2008.
- DESIGNED FOR HL-93 LOADING AND ODOT OVERLOAD TRUCK.
- MATERIALS:
CONCRETE (CLASS AA) $f'_c = 4$ KSI
REINFORCING STEEL $f_y = 60$ KSI

GENERAL NOTES:

- ALL CONSTRUCTION AND MATERIAL REQUIREMENTS SHALL BE IN ACCORDANCE WITH THE 2009 OKLAHOMA STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.
- ALL CONCRETE EDGES SHALL HAVE A 1 1/2" CHAMFER UNLESS OTHERWISE SHOWN OR NOTED. ALL CHAMFER STRIPS SHALL BE SIZED LUMBER.
- ALL REINFORCING STEEL SHALL HAVE A 2" MINIMUM CLEAR COVER UNLESS OTHERWISE SHOWN.
- THE QUANTITY FOR REINFORCING STEEL DOES NOT INCLUDE LAP SPLICES OF E1-BARS OR E2-BARS IN THE LENGTH OF THE BARREL OR AT TRANSVERSE CONSTRUCTION JOINTS. THE SPLICE LENGTH FOR E-BARS SHALL BE 24" MINIMUM. THE NUMBER OF SPLICES USED IS TO BE APPROVED BY THE ENGINEER. REINFORCING STEEL FOR SPLICES SHALL NOT BE MEASURED FOR PAYMENT, AND ALL COSTS WILL BE INCLUDED IN THE UNIT BID PRICE FOR REINFORCING STEEL.
- TRANSVERSE CONSTRUCTION JOINTS SHALL BE PLACED IN ALL CULVERTS 100 FT. OR MORE IN LENGTH. JOINTS SHALL BE SPACED AT 60 FT. MAX.
- REINFORCING STEEL SHALL BE CONTINUOUS THROUGH THE TRANSVERSE CONSTRUCTION JOINT AND EXTEND A MIN. OF 24" INTO ADJACENT SECTION.

BASIS OF PAYMENT		
ITEM NO.	ITEM	UNIT
509.06 (A)	CLASS AA CONCRETE	C.Y.
511.06 (A)	REINFORCING STEEL	LB.



BARREL SECTION

NOTE: NUMBER AND SPACING OF E-BARS SHOWN MAY NOT BE REPRESENTATIVE OF ACTUAL CULVERT SECTIONS, SEE SCHEDULE ABOVE FOR NUMBER AND SPACING OF E-BARS.

APPROVED BY BRIDGE ENGINEER *Scott J. Lynch* DATE 4/2/10

OKLAHOMA DEPT. OF TRANSPORTATION
BRIDGE STANDARD (ENGLISH)
RCB CULVERTS - BARREL DETAILS
12'-0" SPAN - DOUBLE CELL
2 FT. TO 12 FT. FILL

2009 SPECIFICATIONS | RCB-C2-12(2-12) | 01E
B-537E