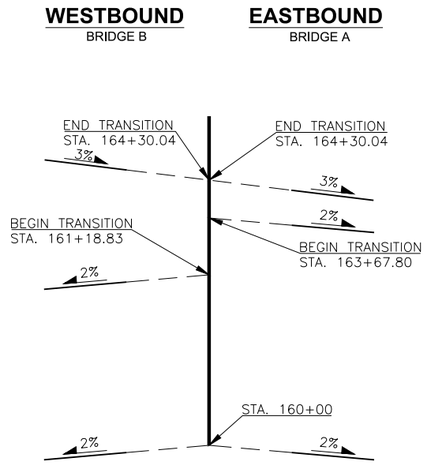

SUPERELEVATION DATA
CROSS SLOPE

SUMMARY OF BRIDGE A PAY QUANTITIES

ITEM	UNIT	ABUTMENTS	SUPER-STRUCTURE	APPROACH SLAB	TOTAL
SUBSTRUCTURE EXCAVATION COMMON	C.Y.	1,165			1,165
GRANULAR BACKFILL	C.Y.	2,890			2,890
CLSM BACKFILL	C.Y.	1,385			1,385
PRESTRESSED CONCRETE BEAMS (TYPE J BT)	L.F.		637		637
APPROACH SLAB	S.Y.			425.6	425.6
SAW-CUT GROOVING	S.Y.		613	398	1,011
SEALED EXPANSION JOINT	L.F.		49.5		49.5
42" F-SHAPED PARAPET	L.F.		262.5	170.2	432.7
STRUCTURAL STEEL	LB.		1,660		1,660
STAINLESS STEEL FIXED BEARING ASSEMBLY	EA.		5		5
STAINLESS STEEL EXPANSION BEARING ASSEMBLY	EA.		5		5
CLASS AA CONCRETE	C.Y.		192.6		192.6
CLASS A CONCRETE	C.Y.	1,328.4			1,328.4
EPOXY COATED REINFORCING STEEL	LB.	131,930	44,080		176,010
PILES, FURNISHED (HP 14X89)	L.F.	3,365			3,365
PILES, DRIVEN (HP 14X89)	L.F.	3,365			3,365
PILE SPLICE, H-PILE (NON-BIDDABLE)	EA.	1			1
WATER REPELLENT (VISUALLY INSPECTED)	S.Y.	621	617	84	1,322
(SP)NEST PREVENTION	LSUM				1
(SP)AESTHETIC FORM LINERS (NON-BIDDABLE)	LSUM				1
6" PERFORATED PIPE UNDERDRAIN ROUND	L.F.	162			162

SUMMARY OF BRIDGE B PAY QUANTITIES

ITEM	UNIT	ABUTMENTS	SUPER-STRUCTURE	APPROACH SLAB	TOTAL
SUBSTRUCTURE EXCAVATION COMMON	C.Y.	1,160			1,160
GRANULAR BACKFILL	C.Y.	2,935			2,935
CLSM BACKFILL	C.Y.	1,535			1,535
PRESTRESSED CONCRETE BEAMS (TYPE J BT)	L.F.		637		637
APPROACH SLAB				425.6	425.6
SAW-CUT GROOVING	S.Y.		613	398	1,011
SEALED EXPANSION JOINT	L.F.		49.5		49.5
42" F-SHAPED PARAPET	L.F.		262.5	170.2	432.7
STRUCTURAL STEEL	LB.		1,660		1,660
STAINLESS STEEL FIXED BEARING ASSEMBLY	EA.		5		5
STAINLESS STEEL EXPANSION BEARING ASSEMBLY	EA.		5		5
CLASS AA CONCRETE	C.Y.		192.6		192.6
CLASS A CONCRETE	C.Y.	1,371.2			1,371.2
EPOXY COATED REINFORCING STEEL	LB.	134,200	44,080		178,280
PILES, FURNISHED (HP 14X89)	L.F.	3,387			3,387
PILES, DRIVEN (HP 14X89)	L.F.	3,387			3,387
PILE SPLICE, H-PILE (NON-BIDDABLE)	EA.	1			1
WATER REPELLENT (VISUALLY INSPECTED)	S.Y.	626	617	84	1,327
(SP)NEST PREVENTION	LSUM				1
(SP)AESTHETIC FORM LINERS (NON-BIDDABLE)	LSUM				1
6" PERFORATED PIPE UNDERDRAIN ROUND	L.F.	162			162
6" NON-PERF. PIPE UNDERDRAIN	L.F.	140			140

SHEET INDEX

STANDARDS:

FSHP-42-2-00E
EJ-SK-03E
EJ-DTL-01E
HP1-2-00E
LECS-4-1
PUD-3-2
LTU-4-0

FOUNDATION DATA

ABUTMENTS (HP14X89 PILING)
FACTORED PILE REACTION = 152.6 TON/PILE

STEEL PILING:
ALL PILING SHALL BE DRIVEN THRU COMPACTED FILL. PILING SHALL BE DRIVEN TO A POINT BEARING ON SOLID FOUNDATION MATERIAL AT THE APPROXIMATE ELEVATION SHOWN ON THE PLANS. IF THE REQUIRED AXIAL LOAD RESISTANCE IS NOT OBTAINED AT THIS ELEVATION, DRIVING SHALL CONTINUE UNTIL THE REQUIRED AXIAL LOAD RESISTANCE IS OBTAINED. THE LENGTH OF STEEL PILING SHOWN ON THE PLANS IS FOR ESTIMATING PURPOSES ONLY.

CEC // TRANSPORTATION

DESCRIPTION	REVISIONS	DATE

DESIGN	T.A.C.	
DRAWN	R.A.P.	
CHECKED	T.A.C.	
APPROV.	T.A.C.	
SQUAD	CEC	

OKLAHOMA CITY BOULEVARD OVER CLASSEN BLVD.
OKLAHOMA COUNTY
BRIDGE A & B

SUMMARY OF BRIDGE PAY QUANTITIES

JOB PIECE NO. 17428(88) SHEET NO. 74