



DIAPHRAGM ROD HOLE SCHEDULE					
BRIDGE SKEW	$\theta$	L1	L2	L3	L4
0°	90°	10 1/2"	47'-7"	0'-0"	47'-9"
30° LEFT FORWARD	60°	1'-6"	44'-4"	5'-3 1/2"	42'-5"
30° RIGHT FORWARD	120°	1'-6"	44'-4"	5'-3 1/2"	42'-5"

APPROVED BY BRIDGE ENGINEER *Robert J. Rusch* DATE 10/16/05  
 OKLAHOMA DEPARTMENT OF TRANSPORTATION  
 COUNTY BRIDGE STANDARD (ENGLISH)  
**P.C. BEAM DETAILS**  
**TYPE J - 145' SPAN**  
**(SHEET NO. 1 OF 2)**  
 32' CLEAR ROADWAY - CONVENTIONAL - SKEWED 0° AND 30°  
 1999 STANDARD SPECIFICATIONS      CB32-C-SKO.30-PCB-J-145-1      OOE      CB-697E