



DIAPHRAGM ROD HOLE SCHEDULE					
BRIDGE SKEW	$\theta$	L1	L2	L3	L4
0°	90°	10 1/2"	42'-7"	0'-0"	42'-9"
30° LEFT FORWARD	60°	1'-6"	39'-4"	5'-3 1/2"	37'-5"
30° RIGHT FORWARD	120°	1'-6"	39'-4"	5'-3 1/2"	37'-5"

APPROVED BY BRIDGE ENGINEER *Robert J. Rusch* DATE 10/16/06  
 OKLAHOMA DEPARTMENT OF TRANSPORTATION  
 COUNTY BRIDGE STANDARD (ENGLISH)  
**P.C. BEAM DETAILS**  
 TYPE BT-72 - 130' SPAN  
 (SHEET NO. 1 OF 2)  
 32' CLEAR ROADWAY - CONVENTIONAL - SKEWED 0° AND 30°  
 1999 STANDARD SPECIFICATIONS      CB32-C-SKO.30-PCB-BT-130-1      OOE      CB-681E