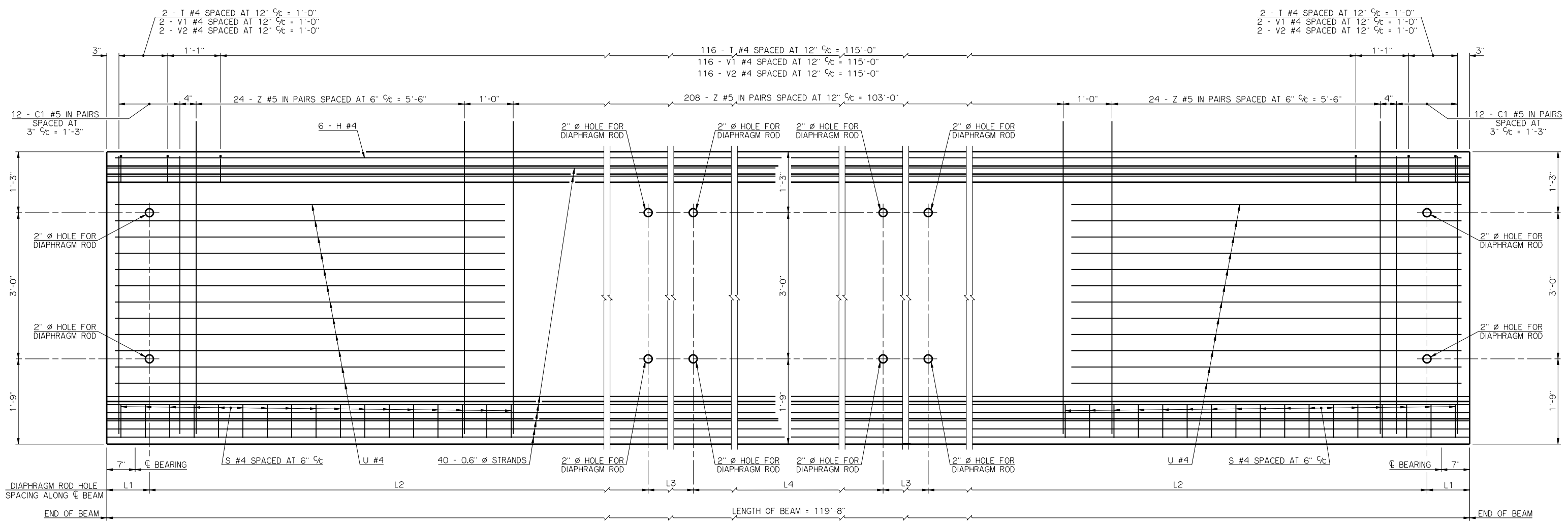


PLAN
C1 BARS, T BARS, V1 BARS, V2 BARS, Z BARS, STRANDS AND ENCASED PLATES NOT SHOWN



ELEVATION
ENCASED PLATES NOT SHOWN

DIAPHRAGM ROD HOLE SCHEDULE					
BRIDGE SKEW	θ	L1	L2	L3	L4
0°	90°	10 1/2"	39'-3"	0'-0"	39'-5"
30° LEFT FORWARD	60°	1'-6"	35'-8"	5'-11"	33'-6"
30° RIGHT FORWARD	120°	1'-6"	35'-8"	5'-11"	33'-6"

APPROVED BY BRIDGE ENGINEER *Debra A. Rusch* DATE 10/16/05

OKLAHOMA DEPARTMENT OF TRANSPORTATION
COUNTY BRIDGE STANDARD (ENGLISH)

P.C. BEAM DETAILS
TYPE BT-72 - 120' SPAN
(SHEET NO. 1 OF 2)

26' CLEAR ROADWAY - CONVENTIONAL - SKEWED 0° AND 30°

1999 STANDARD SPECIFICATIONS CB26-C-SKO.30-PCB-BT-120-1 OOE CB-301E