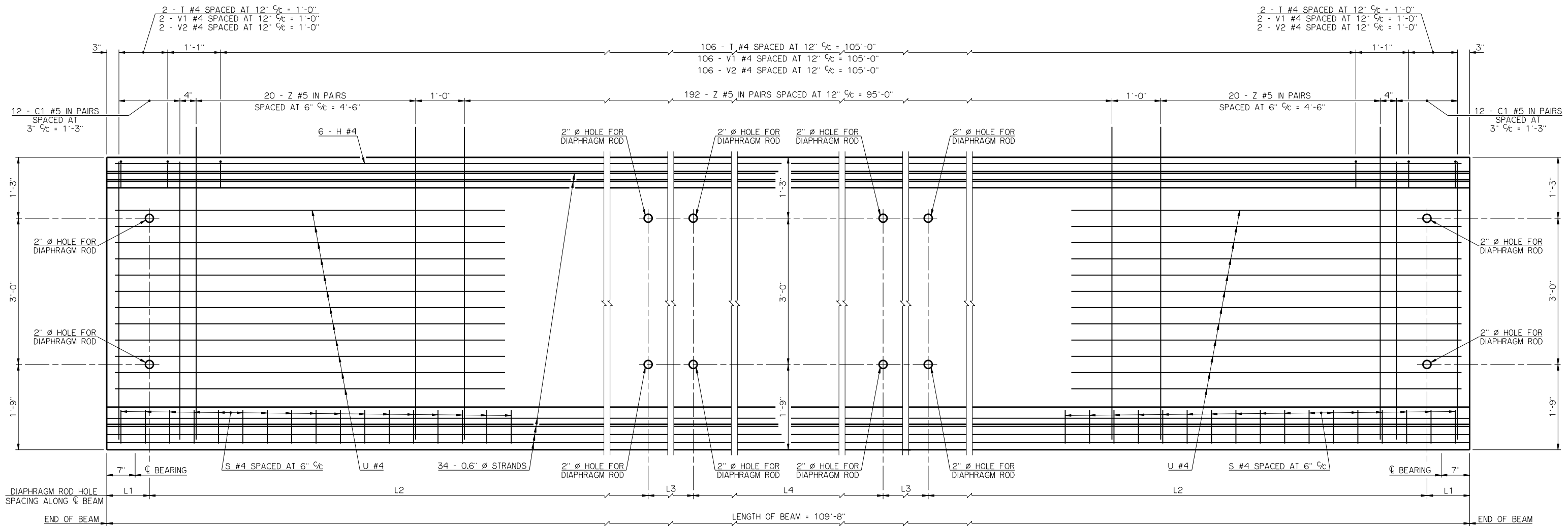


PLAN
C1 BARS, T BARS, V1 BARS, V2 BARS, Z BARS, STRANDS AND ENCASED PLATES NOT SHOWN



ELEVATION
ENCASED PLATES NOT SHOWN

DIAPHRAGM ROD HOLE SCHEDULE					
BRIDGE SKEW	θ	L1	L2	L3	L4
0°	90°	10 1/2"	35'-11"	0'-0"	36'-1"
30° LEFT FORWARD	60°	1'-6"	32'-4"	5'-11"	30'-2"
30° RIGHT FORWARD	120°	1'-6"	32'-4"	5'-11"	30'-2"

APPROVED BY BRIDGE ENGINEER *Robert J. Rusch* DATE 10/16/05
 OKLAHOMA DEPARTMENT OF TRANSPORTATION
 COUNTY BRIDGE STANDARD (ENGLISH)
P.C. BEAM DETAILS
 TYPE BT-72 - 110' SPAN
 (SHEET NO. 1 OF 2)
 26' CLEAR ROADWAY - CONVENTIONAL - SKEWED 0° AND 30°
 1999 STANDARD SPECIFICATIONS CB26-C-SKO.30-PCB-BT-110-1 OOE CB-297E