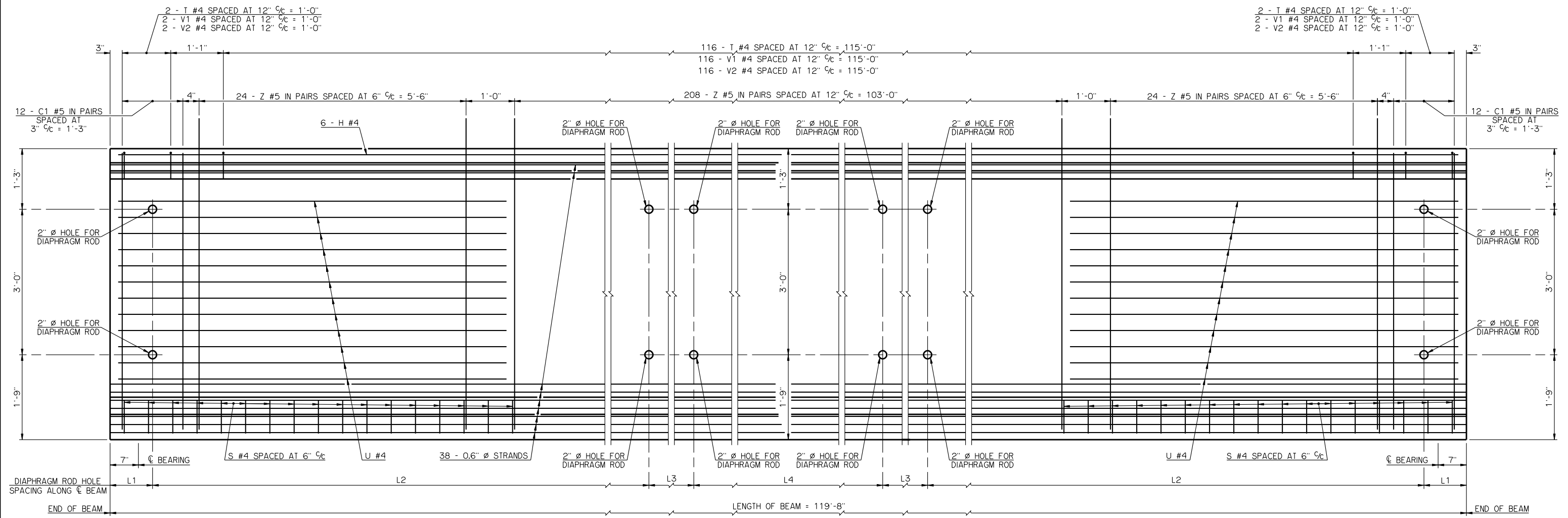


PLAN
C1 BARS, T BARS, V1 BARS, V2 BARS, Z BARS, STRANDS AND ENCASED PLATES NOT SHOWN



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"	36'-0"	5'-3 1/2"	34'-1"
30° RIGHT FORWARD	120°	1'-6"	36'-0"	5'-3 1/2"	34'-1"

APPROVED BY BRIDGE ENGINEER *Robert J. Dusch* DATE 9-9-2011
 OKLAHOMA DEPARTMENT OF TRANSPORTATION
 COUNTY BRIDGE STANDARD (ENGLISH)
P.C. BEAM DETAILS
 TYPE BT-72 - 120' SPAN
 (SHEET NO. 1 OF 2)
 32' CLEAR ROADWAY - CONVENTIONAL - SKEWED 0° AND 30°
 2009 SPECIFICATIONS CB32-C-SKO.30-PCB-BT-120-1 01E CB-677E