

SEE DETAIL "TYPICAL SLAB REINFORCING AT ABUTIMENT BACKWALL"
 ON LONGITUDINAL SECTION SHEET FOR LAYOUT OF ADT BARS.

44-AC #5 (1 BAR EQUALLY SPACED BETWEEN AZ AND AZ BARS) AC #5

(2 BARS EQUALLY SPACED

BETWEEN A1 BARS

FOR REOUIRED NUMBER

FOR REOUIRED DECK

OF BARS SEE DECK

SLAB BAR LIST) AC #5
2 BARS EQUALLY SPACED
BETWEEN A1 BARS
BETWEEN A1 BARS
FOR REQUIRED NUMBER
FOR REQUIRED NUMBER
FOR BARS SEE DECK
OF BARS SEE LIST)
SLAB BAR LIST) 17-AC #5 (1 BAR EQUALLY SPACED BETWEEN A2 BARS) SPACED BETWEEN ET1 BARS) / A1 #4 AT 12" C/C

IFOR REQUIRED NUMBER

OF BARS SEE DECK

SLAB BAR LIST) 17-A2 #4 | AT 6" C/C SEE TYPICAL <u>60°</u> BRIDGE <u>60°</u>) A1 #4 AT 12" C/C

(FOR REQUIRED NUMBER

OF BARS SEE DECK

SLAB BAR LIST) (FOR SPACING SEE TYPICAL CROSS SECTIONS) AC #5

(2 BARS EQUALLY SPACED
BETWEEN A1 BARS
FOR REQUIRED NUMBER
FOR REQUIRED DECK
OF BARS SEE DECK
SLAB BAR LIST) 17-AC #5 (1 BAR EQUALLY SPACED BETWEEN A2 BARS) AC #5

(2 BARS EQUALLY SPACED

(2 BARS EQUALLY SPACED

BETWEEN A1 BARS
FOR REQUIRED NUMBER
FOR RECUIRED DECK
OF BARS SEE DECK
SLAB BAR LIST) SPACED BETWEEN 44-AC #5 SPACED

(1 BAR EQUALLY SPACED
BETWEEN A2 AND A3 BARS) _€ EXPANSION PIER

PLAN OF DECK SLAB WITH TYPICAL TOP LAYER

OF END ZONE REINFORCING STEEL AT EXPANSION PIER

NOTES

PLAN VIEWS SHOWN WITH LEFT FORWARD SKEW, RIGHT FORWARD SKEW WILL BE OPPOSITE HAND.

THE A1, A2 AND AC BARS ARE SHOWN FOR SPAN LENGTHS OF 36° -0" OR GREATER. FOR SPAN LENGTHS OF LESS THAN 36° -0", THE A1 BARS WILL BE OMITTED, AND THE TOTAL NUMBER OF A2 BARS SPACED AT 6° V/C WITHIN THE END ZONES OF THE DECK SLAB WILL BE THE AMOUNT GIVEN IN THE DECK SLAB BAR LIST. ADDITIONALLY, THE TOTAL NUMBER OF AC BARS EQUALLY SPACED BETWEEN THE A2 AND A3 BARS WITHIN THE END ZONES OF THE DECK SLAB WILL BE THE AMOUNT GIVEN IN THE DECK SLAB BAR LIST.

APPROVED BY BRIDGE ENGINEER ALLOW DATE 10116 108

OKLAHOMA DEPARTMENT OF TRANSPORTATION

COUNTY BRIDGE STANDARD (ENGLISH)

DECK SLAB DETAILS (SHEET NO. 2 OF 2)

32' CLEAR ROADWAY - CONVENTIONAL - SKEWED 30°

1999 STANDARD SPECIFICATIONS

OF END ZONE REINFORCING STEEL AT FIXED PIER

CB32-C-SK30-DKSLB-2

CB-610E