

44-AC #5 (1 BAR EQUALLY SPACED BETWEEN AZ AND AZ 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) AC #5
2 BARS EQUALLY SPACED
BETWEEN A1 BARS
BETWEEN A1 BARS
FOR REQUIRED NUMBER
FOR REQUIRED NUMBER
SLAB BAR LIST) 17-AC #5 17-AC #5 (1 BAR EQUALLY SPACED BETWEEN A2 BARS) 39-ET2 #4 (1 BAR EQUALLY SPACED BETWEEN ET1 BARS) 40-ET1 #4
(FOR SPACING
SEE TYPICAL
CROSS SECTIONS) A1 #4 AT 12" C/C

TIFOR REQUIRED NUMBER

OF BARS SEE DECK

SLAB BAR LIST) <u>60°</u> € BRIDGE <u>60°</u> 40-ET1 #4 (FOR SPACING SEE TYPICAL CROSS SECTIONS) 39-ET2 #4 (1 BAR EQUALLY SPACED BETWEEN ET1 BARS) AC #5
(2 BARS EQUALLY SPACED
BETWEEN A1 BARS
FOR REQUIRED NUMBER
FOR BARS SEE DECK
SLAB BAR LIST) 17-AC #5 (1 BAR EQUALLY SPACED BETWEEN AZ BARS) AC #5

12 BARS EQUALLY SPACED

12 BARS EQUALLY SPACED

12 BARS SET BERS

FOR REQUIRED NUMBER

FOR REQUIRED NUMBER

OF BARS SEE DECK

SLAB BAR LIST)

> PLAN OF DECK SLAB WITH TYPICAL TOP LAYER OF END ZONE REINFORCING STEEL AT EXPANSION PIER

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

€ 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'-O" 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" % 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

PPROVED BY BRIDGE ENGINEER Koleut & durch

OKLAHOMA DEPARTMENT OF TRANSPORTATION COUNTY BRIDGE STANDARD (ENGLISH)

DECK SLAB DETAILS (SHEET NO. 2 OF 2)

32' CLEAR ROADWAY - CONVENTIONAL - SKEWED 30°

DATE **9-9-2011**