

OKLAHOMA DEPARTMENT OF TRANSPORTATION						
FED. ROAD DIST. NO.	STATE	JOB PIECE NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS	
6	OKLA.	21899(04)				
DESCRIPTION			REVISIONS	DATE		

0 50 100 150  
SCALE

RAMP A @ CURVE A-2	
PI=	760+04.60
N=	430471.28
E=	2611262.88
Δ=	1°54'14" RT
D=	00°30'00"
T=	190.40
L=	380.77
R=	11459.16
E=	1.58
emax=	8.0%
S=	R.C.
V=	70 MPH

A001 SURVEY @ CURVE S-1	
PI=	747+36.87
N=	430367.17
E=	2609811.05
Δ=	41°07'00" RT
D=	1°00'00"
T=	2148.85
L=	4111.67
R=	5729.58
E=	389.71
emax=	8.0%
S=	3.6%
V=	70 MPH

I-44 C.R.L. CURVE C-1	
PI=	747+36.87
N=	430367.17
E=	2609811.05
Δ=	41°07'00" RT
D=	1°00'00"
T=	2148.85
L=	4111.67
R=	5729.58
E=	389.71
emax=	8.0%
S=	3.6%
V=	70 MPH

A003 SURVEY @ CURVE S-4	
PI=	568+31.64
N=	430369.93
E=	2612010.51
Δ=	21°54'18" RT
D=	3°00'00"
T=	369.60
L=	730.17
R=	1909.86
E=	35.43

RAMP B @ CURVE B-1	
PI=	767+54.51
N=	430340.95
E=	2612003.76
Δ=	21°53'54" RT
D=	2°15'00"
T=	492.64
L=	973.26
R=	2546.48
E=	47.22
emax=	8.0%
S=	6.4%
V=	65 MPH

A003 SURVEY @ CURVE S-3	
PI=	552+91.65
N=	429711.96
E=	2610469.62
Δ=	57°40'33" LT
D=	4°00'00"
T=	788.70
L=	1441.90
R=	1432.40
E=	202.78

P.O.B. RAMP B STA. 758+85.31=  
A003 SURVEY @ STA. 559+44.85  
(OFFSET 24.0' RT.)  
N=429999.62  
E=2611204.38

P.O.E. RAMP A STA. 766+99.69=  
A004 SURVEY @ STA. 565+16.55  
(OFFSET 41.30' LT.)=  
I-44 C.R.L. STA. 766+99.69  
(OFFSET 73.06' LT.)  
N=430486.13  
E=2611957.85

POE A004 SURVEY @ STA. 570+00.00=  
A001 SURVEY @ STA. 771+83.14  
(OFFSET 31.77' LT.)  
N=430455.12  
E=2612442.07

DESIGN	DLT	8/12	TULSA & ROGERS COUNTIES
DRAWN	MAM	8/12	
CHECKED	KMM	6/16	
APPROVED			
SQUAD	<b>GARVER</b>		

STATE JOB NO. 21899(04) SHEET NO. 41

GEOMETRIC LAYOUT  
(SHEET 5 OF 12)