

FED. ROAD DIST. NO.	STATE	FUND. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
	OKLA.				
DESCRIPTION					DATE

CHECK LEVELS					BENCHMARK LIST		
BM NO.	RUN 1	RUN 2	DIFF	MEAN DIFF.	ADJ. ELEV.	PUBLISHED ELEV.	BM DESCRIPTION
CP 7303					1036.013	1035 (ROUNDING GPS OBSERVATION)	NGS MONUMENT - BARNETT RESET - DISK SET IN SQUARE CONC. POST BY ODOT - 46' RT. STA 527+84.411
TO	-49.148	-49.132	-0.016	-49.140			
C-17-358					986.878		#4 BAR W/ALUMINUM CAP STAMPED "LEWKE LAND SURVEYING" - 49' RT. STA 565+17.121
TO	0.240	0.246	-0.006	0.243			
BM 1					987.121		#6 BAR 30" LONG SET FLUSH - 61' RT. STA 365+18.391
TO	-14.811	-14.801	-0.010	-14.806			
BM 2					972.315		#6 BAR 30" LONG SET FLUSH - 57' RT. STA 370+80.586
TO	-8.987	-10.000	0.013	-8.994			
BM 3					962.322		#6 BAR 30" LONG SET FLUSH - 57' RT. STA 576+16.762
TO	-6.542	-6.535	-0.007	-6.539			
BM 4					955.783		#6 BAR 30" LONG SET FLUSH - 53' RT. STA 585+26.313
TO	-2.678	-2.670	-0.008	-2.674			
BM 5					951.109		#6 BAR 30" LONG SET FLUSH - 51' RT. STA 590+29.347
TO	1.321	1.322	-0.001	1.322			
BM 6					954.431	977.18	TOP OF CONC. SEC. MARKER - 48' RT. STA 583+00.002 FROM FAP NO. 284-C(2) PLANS (SEE HISTORICAL REPORT VERTICAL CONTROL STATEMENT)
TO	1.762	1.761	0.001	1.762			
C-17-358					956.192		#4 BAR W/ALUMINUM CAP STAMPED "LEWKE LAND SURVEYING" - 20' LT. STA 593+99.006
TO	1.482	1.478	0.003	1.481			

BM NO.	RUN 1	RUN 2	DIFF	MEAN DIFF.	ADJ. ELEV.	PUBLISHED ELEV.	BM DESCRIPTION
BM 16					971.428	994.21	S.E. COR. OF CONC. STEP OF HOUSE - 113' LT. STA 632+00 FROM FAP NO. 284-C(2) PLANS (SEE HISTORICAL REPORT VERTICAL CONTROL STATEMENT)
TO	4.029	4.031	-0.002	4.030			
BM 17					975.458		#6 BAR 30" LONG SET FLUSH - 49' LT. STA 639+13.958
TO	1.058	1.067	-0.009	1.063			
C-17-360					975.820		#4 BAR W/ALUMINUM CAP STAMPED "LEWKE LAND SURVEYING" - 45' LT. STA 646+33.910
TO	0.120	0.122	-0.002	0.121			
BM 18					975.641		#6 BAR 30" LONG SET FLUSH - 51' LT. STA 646+12.096

BM NO.	RUN 1	RUN 2	DIFF	MEAN DIFF.	ADJ. ELEV.	PUBLISHED ELEV.	BM DESCRIPTION
BM 7					957.673		CUT SQUARE ON S.E. WING WALL - 18' RT. STA 595+34.413
TO	-12.620	-12.619	-0.001	-12.620			
BM 8					945.053		#6 BAR 30" LONG SET FLUSH - 112' LT. STA 597+12.996
TO	1.467	1.465	0.002	1.466			
BM 9					946.519		#6 BAR 30" LONG SET FLUSH - 113' LT. STA 604+16.050
TO	13.593	13.580	0.013	13.587			
BM 10					960.106		CUT SQUARE ON S.E. WING WALL - 17' RT. STA 604+14.021
TO	0.004	-0.014	0.018	-0.005			
BM 11					960.101		CUT SQUARE ON N.E. WING WALL - 14' RT. STA 607+82.539
TO	-2.215	-2.213	-0.002	-2.214			
CP 7403					957.887		#4 BAR W/ALUMINUM CAP STAMPED "LEWKE LAND SURVEYING" - 18' LT. STA 609+41.785
TO	-10.200	-10.202	0.002	-10.201			
BM 12					947.686		#6 BAR 30" LONG SET FLUSH - 121' LT. STA 611+15.609
TO	-0.919	-0.915	-0.004	-0.917			
BM 13					946.769		#6 BAR 30" LONG SET FLUSH - 107' LT. STA 618+16.296
TO	3.507	3.504	0.003	3.506			
BM 14					950.274		#6 BAR 30" LONG SET FLUSH - 50' LT. STA 625+20.226
TO	20.444	20.442	0.002	20.443			
BM 15					970.717		#6 BAR 30" LONG SET FLUSH - 50' RT. STA 632+12.386
TO	0.712	0.709	0.003	0.711			

PLS	SS		OKLAHOMA DEPARTMENT OF TRANSPORTATION SURVEY DIVISION
DRAWN	SK		
CHECKED	SS		
APPROVED	SS		
CREW	J.K. TK		
SWO 4664 11 PROJECT NO. 28036(04) SHEET NO. 55			