PARCEL 1 REQ'D R/W KC302

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
SVX01076	39.24 R	721+63.17	RAMP D
ARC LENGTH = 456.248			
CHORD BEAR = S 29°30'28.26" W			
LNTH CHORD = 455.946			
RADIUS = 3619.711			
DEGREE = 1° 34' 58"			
KC50207	70.00 L	717+14.76	RAMP D
ARC LENGTH = 417.237			
CHORD BEAR = N 15°59'41.31" E			
LNTH CHORD = 416.032			
RADIUS = 1584.000			
DEGREE = 3° 37' 1"			
KC50212	70.00 L	721+50.36	RAMP D
	9.82	S 88°34'14.53" E	
SVX01484	60.25 L	721+51.61	RAMP D
	100.16	S 88°21'16.33" E	
SVX01076	39.24 R	721+63.17	RAMP D
REQD R/W = 20540.44 SF			
REQD R/W = 0.472 ACRES			
REMAINDER = +/- 4.388 ACRES			

PARCEL 1 REQ'D L/A KC372

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
KC50207	70.00 L	717+14.76	RAMP D
ARC LENGTH = 417.24			
CHORD BEAR = N 15°59'41.31" E			
LNTH CHORD = 416.03'			
RADIUS = 1584.000			
DEGREE = 3° 37' 01.77"			
KC50212	70.00 L	721+50.36	RAMP D
TOTAL REQD L/A = 417.24 LF			

PARCEL 2 REQ'D R/W KC300

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
SVX01087	84.61 R	726+91.87	RAMP D
	100.01	S 48°07'14.96" E	
SVX01086	177.41 R	726+29.55	RAMP D
ARC LENGTH = 460.954			
CHORD BEAR = S 22°14'46.64" W			
LNTH CHORD = 460.642			
RADIUS = 3619.710			
DEGREE = 1° 34' 58"			
SVX01076	39.24 R	721+63.17	RAMP D
	100.16	N 88°21'16.33" W	
SVX01484	60.25 L	721+51.61	RAMP D
	529.49	N 22°11'53.06" E	
SVX01087	84.61 R	726+91.87	RAMP D
REQD R/W = 48777.14 SF			
REQD R/W = 1.120 ACRES			
REMAINDER = +/- 0.00 ACRES			

PARCEL 3 REQ'D L/A KC362

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
KC50212	584.19 R	110+26.53	RIDGEWALK PKWY
ARC LENGTH = 128.086			
CHORD BEAR = N 6°10'08.12" E			
LNTH CHORD = 128.051			
RADIUS = 1590.000			
DEGREE = 3° 36' 12"			
KC50275	480.66 R	109+51.18	RIDGEWALK PKWY
	284.45	N 3°51'42.61" E	
KC50209	261.46 R	107+97.91	RIDGEWALK PKWY
ARC LENGTH = 218.194			
CHORD BEAR = N 19°06'27.01" E			
LNTH CHORD = 215.628			
RADIUS = 410.000			
DEGREE = 13° 58' 28"			
KC50210	78.09 R	107+05.77	RIDGEWALK PKWY
ARC LENGTH = 162.306			
CHORD BEAR = N 24°34'38.07" W			
LNTH CHORD = 161.796			
RADIUS = 590.860			
DEGREE = 9° 41' 49"			
SVX01088	64.61 R	105+58.98	RIDGEWALK PKWY
TOTAL REQD L/A = 793.04 LF			

PARCEL 3 REQ'D R/W KC301

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
KC50210	70.00 L	727+49.47	RAMP D
ARC LENGTH = 164.556			
CHORD BEAR = S 40°25'29.66" E			
LNTH CHORD = 164.025			
RADIUS = 590.860			
DEGREE = 9° 41' 49"			
SVX01087	84.61 R	726+91.87	RAMP D
	529.49	S 22°11'53.06" W	
SVX01484	60.25 L	721+51.61	RAMP D
	9.82	N 88°34'14.53" W	
KC50212	70.00 L	721+50.36	RAMP D
ARC LENGTH = 128.086			
CHORD BEAR = N 6°10'08.12" E			
LNTH CHORD = 128.051			
RADIUS = 1590.000			
DEGREE = 3° 36' 12"			
KC50275	70.00 L	722+84.08	RAMP D
	284.45	N 3°51'42.61" E	
KC50209	70.00 L	725+68.53	RAMP D
ARC LENGTH = 218.194			
CHORD BEAR = N 19°06'27.01" E			
LNTH CHORD = 215.628			
RADIUS = 410.000			
DEGREE = 13° 58' 28"			
KC50210	70.00 L	727+49.47	RAMP D
REQD R/W = 53360.35 SF			
REQD R/W = 1.225 ACRES			
REMAINDER = +/- 15.225 ACRES			

PARCEL 3 REQ'D EASM'T. KC327

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
KC50210	70.00 L	727+49.47	RAMP D
ARC LENGTH = 218.194			
CHORD BEAR = S 19°06'27.01" W			
LNTH CHORD = 215.628			
RADIUS = 410.000			
DEGREE = 13° 58' 28"			
KC50209	70.00 L	725+68.53	RAMP D
	201.15	S 3°51'43.76" W	
KC51060	70.00 L	723+67.38	RAMP D
	62.52	N 59°57'06.59" W	
KC51061	126.10 L	723+94.97	RAMP D
	61.31	N 23°36'09.11" E	
KC51062	105.39 L	724+52.67	RAMP D
	47.31	N 15°06'17.14" E	
KC51063	96.17 L	724+99.07	RAMP D
	47.88	N 17°37'16.57" W	
KC51064	113.71 L	725+43.62	RAMP D
	128.43	N 50°09'11.28" W	
KC51065	219.92 L	725+99.27	RAMP D
	257.49	N 41°06'56.13" E	
KC50336	136.12 L	727+61.13	RAMP D
	17.55	N 23°32'44.94" W	
KC50337	151.38 L	727+67.23	RAMP D
	14.30	N 56°36'23.57" E	
KC50338	146.85 L	727+76.66	RAMP D
ARC LENGTH = 84.814			
CHORD BEAR = S 28°20'05.10" E			
LNTH CHORD = 84.741			
RADIUS = 590.860			
DEGREE = 9° 41' 49"			
KC50210	70.00 L	727+49.47	RAMP D
REQD EASMT = 33963.67 SF			
REQD EASMT = 0.780 ACRES			

PARCEL 3 REQ'D DRWY. EASM'T. KC355

PNT	OFFSET	STATION	ALIGNMENT
KC50432	30.60 R	10+92.67	ROAD A
KC50426	43.55 R	10+81.54	ROAD A
KC50427	21.21 R	10+00.00	ROAD A
KC50436	12.56 L	10+00.02	ROAD A
KC50423	12.50 L	10+18.27	ROAD A
KC51120	12.42 L	10+46.01	ROAD A
KC50432	30.60 R	10+92.67	ROAD A

PARCEL 3 REQ'D EASM'T. KC367

PNT	OFFSET	STATION	ALIGNMENT
SVX01092	67.51 R	105+82.16	RIDGEWALK PKWY
KC50426	163.44 R	105+55.41	RIDGEWALK PKWY
KC50432	156.52 R	105+35.85	RIDGEWALK PKWY
SVX01091	92.84 R	105+51.28	RIDGEWALK PKWY
SVX01088	64.61 R	105+58.98	RIDGEWALK PKWY
ARC LENGTH = 25.507			
CHORD BEAR = S 17°49'11.02" E			
LNTH CHORD = 25.505			
RADIUS = 590.860			
DEGREE = 9° 41' 49"			
SVX01092	67.51 R	105+82.16	RIDGEWALK PKWY
REQD EASMT AREA = 2451.00 SF			

PARCEL 4 REQ'D R/W KC368

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
KC50438	25.00 L	13+12.92	ROAD A
	50.23	S 9°54'14.75" E	
KC50434	25.00 R	13+08.07	ROAD A
ARC LENGTH = 139.058			
CHORD BEAR = S 33°36'02.04" W			
LNTH CHORD = 128.122			
RADIUS = 100.000			
DEGREE = 57° 17' 44"			
KC50433	25.00 R	11+34.24	ROAD A
	53.08	S 6°14'24.97" E	
KC50432	30.60 R	10+92.67	ROAD A
	64.91	S 83°44'20.58" W	
KC51120	12.42 L	10+46.01	ROAD A
	31.35	N 22°09'43.68" E	
KC51121	25.00 L	11+08.71	ROAD A
	25.53	N 6°14'14.10" W	
KC50437	25.00 L	11+34.24	ROAD A
ARC LENGTH = 60.197			
CHORD BEAR = N 5°15'28.43" E			
LNTH CHORD = 59.793			
RADIUS = 150.000			
DEGREE = 38° 11' 49"			
KC50430	25.00 L	11+84.40	ROAD A
ARC LENGTH = 31.063			
CHORD BEAR = N 22°41'28.13" E			
LNTH CHORD = 31.007			
RADIUS = 150.000			
DEGREE = 38° 11' 49"			
KC50431	25.00 L	12+10.29	ROAD A
ARC LENGTH = 123.155			
CHORD BEAR = N 52°08'30.53" E			
LNTH CHORD = 119.725			
RADIUS = 150.000			
DEGREE = 38° 11' 49"			
KC50438	25.00 L	13+12.92	ROAD A
REQD R/W = 11697.16 SF			
REQD R/W = 0.269 ACRES			
REMAINDER = +/- 8.561 ACRES			

PARCEL 4 REQ'D L/A KC361

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
KC50434	47.63 R	104+18.72	RIDGEWALK PKWY
	30.51	S 9°54'14.23" E	
SVX01215	49.42 R	104+47.24	RIDGEWALK PKWY
	51.47	S 10°18'53.29" E	
SVX01216	54.82 R	104+94.94	RIDGEWALK PKWY
ARC LENGTH = 70.124			
CHORD BEAR = S 12°48'27.42" E			
LNTH CHORD = 70.083			
RADIUS = 590.860			
DEGREE = 9° 41' 49"			
SVX01088	64.61 R	105+58.98	RIDGEWALK PKWY
TOTAL REQD L/A = 152.10 LF			

PARCEL 4 REQ'D EASM'T. KC350

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
KC51120	12.42 L	10+46.01	ROAD A
	27.74	S 83°43'44.17" W	
KC50423	12.50 L	10+18.27	ROAD A
	50.80	N 50°51'37.67" E	
KC51121	25.00 L	11+08.71	ROAD A
	31.35	S 22°09'43.68" W	
KC51120	12.42 L	10+46.01	ROAD A
REQD EASMT = 382.32 SF			
REQD EASMT = 0.009 ACRES			

PARCEL 4 REQ'D DRWY. EASM'T. KC357

PNT	OFFSET	STATION	ALIGNMENT
KC50430	25.00 L	11+84.40	ROAD A
KC50421	75.67 L	11+82.12	ROAD A
KC50420	79.72 L	12+00.47	ROAD A
KC50431	25.00 L	12+10.29	ROAD A
ARC LENGTH = 31.063			
CHORD BEAR = S 22°41'28.13" W			
LNTH CHORD = 31.007			
RADIUS = 150.000			
DEGREE = 38° 11' 49"			
KC50430	25.00 L	11+84.40	ROAD A

AS-BUILT PLANS 12-12-2012

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

THE LPA GROUP
TRANSPORTATION CONSULTANTS
3595 ENGINEERING DRIVE
NORCROSS, GEORGIA 30092
(770) 263-9118

DATE	REVISIONS	DATE	REVISIONS

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY MAP

PROJECT NO: CSNHS-0006-00(043
COUNTY: CHEROKEE
LAND LOT NO:
LAND DISTRICT: 15
GMD 890
DATE 09-30-08 SH 19 OF 25