STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA	CSNHS-0006-00(043)	22	25

254

PARCEL 11 REQ'D EASM'T. KC331

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC50255	30.50	L	202+88.79	REL OLD ROPE MILL
	33.68		N 88°33'53.60" W	
KC50345	64.17	L	202+89.63	REL OLD ROPE MILL
	201.57		N 0°00'01.02" E	
KC50349	64.17	L	204+91.20	REL OLD ROPE MILL
	42.21		N 12°40'40.68" E	
KC50350	54.91	L	205+32.38	REL OLD ROPE MILL
	24.92		S 88°28'17.95" E	
KC50238	30.00	L	205+31.72	REL OLD ROPE MILL
	134.27		S 0°00'00.00" W	
KC50237	30.00	L	203+97.44	REL OLD ROPE MILL
	0.50		N 90°00'00.00" W	
KC50233	30.50	L	203+97.44	REL OLD ROPE MILL
	108.65		S 0°00'00.00" W	
KC50255	30.50	L	202+88.79	REL OLD ROPE MILL

REQD EASMT = 8056.55 SF
REQD EASMT = 0.185 ACRES

PARCEL 11 REQ'D EASM'T. KC339

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC50256	35.00	R	202+87.15	REL. OLD ROPE MILL
	110.29		N 0°00'00.00" E	
KC50259	35.00	R	203+97.44	REL. OLD ROPE MILL
	5.00		N 90°00'00.00" W	
KC50258	30.00	R	203+97.44	REL. OLD ROPE MILL
	87.05		N 0°00'00.24" W	
KC50457	30.00	R	204+84.49	REL. OLD ROPE MILL
	27.23		S 90°00'00.00" E	
KC50458	57.23	R	204+84.49	REL. OLD ROPE MILL
	76.77		S 18°37'22.17" W	
KC50459	32.72	R	204+11.75	REL. OLD ROPE MILL
	79.80		S 34°15'11.61" E	
KC50821	77.63	R	203+45.79	REL. OLD ROPE MILL
	23.81		S 25°44'41.60" E	
KC50822	87.98	R	203+24.34	REL. OLD ROPE MILL
	14.65		S 21°41'03.61" W	
KC50823	82.56	R	203+10.73	REL. OLD ROPE MILL
	50.36		S 61°59'05.17" W	
KC50384	38.10	R	202+87.08	REL. OLD ROPE MILL
	3.11		N 88°35'45.53" W	
KC50256	35.00	R	202+87.15	REL. OLD ROPE MILL

REQD EASMT = 4800.42 SF
REQD EASMT = 0.110 ACRES

PARCEL 11 REQ'D EASM'T. KC360

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC50234	60.00	L	117+82.11	RIDGEWALK PKWY
	122.67		N 48°00'12.11" W	
KC50240	60.00	L	116+59.44	RIDGEWALK PKWY
	4.46		N 11°23'53.77" E	
KC50447	63.84	L	116+57.17	RIDGEWALK PKWY
	43.36		S 63°04'45.13" E	
KC50446	75.12	L	116+99.04	RIDGEWALK PKWY
	51.95		S 57°52'39.78" E	
KC50445	84.02	L	117+50.22	RIDGEWALK PKWY
	47.53		S 33°31'22.45" E	
KC50444	72.14	L	117+96.24	RIDGEWALK PKWY
	18.63		N 88°39'43.93" W	
KC50234	60.00	L	117+82.11	RIDGEWALK PKWY

REQD EASMT = 2140.47 SF
REQD EASMT = 0.049 ACRES

PARCEL 11 REQ'D DRWY. EASM'T. KC377

PNT	OFFSET		STATION	ALIGNMENT
KC50257	30.00	R	205+30.12	REL. OLD ROPE MILL
KC51108	57.23	R	205+29.39	REL. OLD ROPE MILL
KC50458	57.23	R	204+84.49	REL. OLD ROPE MILL
KC50457	30.00	R	204+84.49	REL. OLD ROPE MILL
KC50257	30.00	R	205+30.12	REL. OLD ROPE MILL

PARCEL 12 REQ'D R/W KC311

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
SVXO1373	64.13	R	401+79.50	RAMP B

ARC LENGTH = 27.686
CHORD BEAR = N 2°39'07.17" E
LNTH CHORD = 27.686
RADIUS = 1154.720
DEGREE = 4° 57' 42''

SVXO1192	53.83	R	402+02.49	RAMP B
	429.24		N 3°14'59.15" E	
KC50227	70.00	R	406+00.77	RAMP B
	63.68		S 15°10'03.76" E	
KC50226	70.00	R	405+37.09	RAMP B

ARC LENGTH = 405.008
CHORD BEAR = S 5°11'12.80" W
LNTH CHORD = 396.542
RADIUS = 570.000
DEGREE = 10° 3' 6''

KC50224	70.00	R	401+81.82	RAMP B
	6.43		N 88°28'17.73" W	
SVXO1373	64.13	R	401+79.50	RAMP B

REQD R/W = 15389.99 SF
REQD R/W = 0.353 ACRES
REMAINDER = +/- 48.771 ACRES

PARCEL 12 REQ'D R/W KC312

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC50238	30.00	L	205+31.72	REL. OLD ROPE MILL
	180.76		N 0°00'00.00" E	
KC51092	30.00	L	207+12.48	REL. OLD ROPE MILL
	38.03		N 90°00'00.00" W	
KC51093	68.03	L	207+12.48	REL. OLD ROPE MILL
	20.00		N 0°05'50.65" E	
KC51094	68.00	L	207+32.48	REL. OLD ROPE MILL
	67.69		N 34°08'54.02" E	
KC51095	30.00	L	207+88.50	REL. OLD ROPE MILL
	637.43		N 0°00'00.32" E	
KC50249	30.00	L	214+25.93	REL. OLD ROPE MILL

ARC LENGTH = 168.953
CHORD BEAR = N 3°17'33.43" W
LNTH CHORD = 168.860
RADIUS = 1470.000
DEGREE = 3° 53' 51''

KC50245	30.00	L	215+98.33	REL. OLD ROPE MILL
	60.54		S 88°44'32.58" E	
KC50243	30.00	R	215+90.23	REL. OLD ROPE MILL

ARC LENGTH = 167.587
CHORD BEAR = S 3°08'16.45" E
LNTH CHORD = 167.504
RADIUS = 1530.000
DEGREE = 3° 44' 41''

KC50279	30.00	R	214+25.93	REL. OLD ROPE MILL
	895.81		S 0°00'00.02" E	
KC50257	30.00	R	205+30.12	REL. OLD ROPE MILL
	60.02		N 88°28'17.82" W	
KC50238	30.00	L	205+31.72	REL. OLD ROPE MILL

REQD R/W = 65621.85 SF
REQD R/W = 1.506 ACRES
REMAINDER = +/- 48.771 ACRES

PARCEL 12 REQ'D L/A KC385

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC50224	70.00	R	401+81.82	RAMP B

ARC LENGTH = 405.008
CHORD BEAR = N 5°11'12.80" E
LNTH CHORD = 396.542
RADIUS = 570.000
DEGREE = 10° 3' 6''

KC50226	70.00	R	405+37.09	RAMP B
	63.68		N 15°10'03.76" W	
KC50227	70.00	R	406+00.77	RAMP B

TOTAL REQD L/A = 468.62 LF

PARCEL 12 REQ'D EASM'T. KC332

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC50238	30.00	L	205+31.72	REL. OLD ROPE MILL
	24.92		N 88°28'17.95" W	
KC50350	54.91	L	205+32.38	REL. OLD ROPE MILL
	19.41		N 11°11'05.71" E	
KC50351	51.14	L	205+51.43	REL. OLD ROPE MILL
	38.36		N 20°09'11.94" E	
KC50352	37.93	L	205+87.44	REL. OLD ROPE MILL
	7.92		S 90°00'00.00" E	
KC50353	30.00	L	205+87.44	REL. OLD ROPE MILL
	55.73		S 0°00'00.37" E	
KC50238	30.00	L	205+31.72	REL. OLD ROPE MILL

REQD EASMT = 970.29 SF
REQD EASMT = 0.022 ACRES

PARCEL 12 REQ'D EASM'T. KC333

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC51092	30.00	L	207+12.48	REL. OLD ROPE MILL
	45.40		S 0°00'00.00" W	
KC50388	30.00	L	206+67.08	REL. OLD ROPE MILL
	37.21		S 89°59'59.45" W	
KC50354	67.21	L	206+67.08	REL. OLD ROPE MILL
	103.58		N 48°03'22.67" W	
KC50355	144.25	L	207+36.31	REL. OLD ROPE MILL
	111.18		N 28°35'39.67" E	
KC50356	91.04	L	208+33.92	REL. OLD ROPE MILL
	22.38		N 36°11'00.92" W	
KC50357	104.26	L	208+51.99	REL. OLD ROPE MILL
	94.58		N 44°51'40.38" E	
KC50358	37.54	L	209+19.03	REL. OLD ROPE MILL
	46.57		N 20°10'25.55" W	
KC50359	53.60	L	209+62.75	REL. OLD ROPE MILL
	23.60		S 90°00'00.00" E	
KC50387	30.00	L	209+62.75	REL. OLD ROPE MILL
	174.26		S 0°00'01.18" W	
KC51095	30.00	L	207+88.50	REL. OLD ROPE MILL
	67.69		S 34°08'54.02" W	
KC51094	68.00	L	207+32.48	REL. OLD ROPE MILL
	20.00		S 0°05'50.65" W	
KC51093	68.03	L	207+12.48	REL. OLD ROPE MILL
	38.03		S 90°00'00.00" E	
KC51092	30.00	L	207+12.48	REL. OLD ROPE MILL

REQD EASMT = 16618.26 SF
REQD EASMT = 0.382 ACRES

PARCEL 12 REQ'D EASM'T. KC334

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC50389	30.00	L	210+15.75	REL. OLD ROPE MILL
	14.12		N 90°00'00.00" W	
KC50360	44.12	L	210+15.75	REL. OLD ROPE MILL
	79.49		N 1°02'21.79" W	
KC51056	45.56	L	210+95.23	REL. OLD ROPE MILL
	25.38		S 79°17'07.79" W	
KC51057	70.50	L	210+90.51	REL. OLD ROPE MILL
	20.00		N 10°31'56.54" W	
KC51058	74.15	L	211+10.18	REL. OLD ROPE MILL
	28.64		N 79°17'03.77" E	
KC51059	46.01	L	211+15.50	REL. OLD ROPE MILL
	283.24		N 2°08'09.73" W	
KC50361	56.57	L	213+98.55	REL. OLD ROPE MILL
	52.01		N 0°17'27.70" E	
KC50294	56.09	L	214+51.52	REL. OLD ROPE MILL
	145.64		N 6°35'50.46" W	
KC50295	63.02	L	216+03.08	REL. OLD ROPE MILL
	33.34		S 88°44'32.59" E	
KC50245	30.00	L	215+98.33	REL. OLD ROPE MILL

ARC LENGTH = 168.953
CHORD BEAR = S 3°17'33.43" E
LNTH CHORD = 168.860
RADIUS = 1470.000
DEGREE = 3° 53' 51''

KC50249	30.00	L	214+25.93	REL. OLD ROPE MILL
	410.18		S 0°00'00.00" W	
KC50389	30.00	L	210+15.75	REL. OLD ROPE MILL

REQD EASMT = 13891.38 SF
REQD EASMT = 0.319 ACRES

PARCEL 12 REQ'D EASM'T. KC340

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC50257	30.00	R	205+30.12	REL. OLD ROPE MILL
	57.38		N 0°00'00.36" W	
KC50382	30.00	R	205+87.49	REL. OLD ROPE MILL
	11.43		S 89°36'32.44" E	
KC50383	41.43	R	205+87.42	REL. OLD ROPE MILL
	60.14		S 15°14'02.93" E	
KC51108	57.23	R	205+29.39	REL. OLD ROPE MILL
	27.24		N 88°28'11.15" W	
KC50257	30.00	R	205+30.12	REL. OLD ROPE MILL

REQD EASMT = 1112.31 SF
REQD EASMT = 0.026 ACRES

PARCEL 12 REQ'D EASM'T. KC341

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC50393	30.00	R	207+51.10	REL. OLD ROPE MILL
	198.14		N 0°00'00.00" E	
KC50392	30.00	R	209+49.24	REL. OLD ROPE MILL
	21.14		S 90°00'00.00" E	
KC50380	51.14	R	209+49.24	REL. OLD ROPE MILL
	31.45		S 0°15'05.15" W	
KC51470	51.00	R	209+17.79	REL. OLD ROPE MILL
	14.46		S 89°39'19.17" W	
KC51471	36.54	R	209+17.71	REL. OLD ROPE MILL
	166.61		S 0°20'47.95" E	
KC50381	37.55	R	207+51.10	REL. OLD ROPE MILL
	7.55		N 90°00'00.00" W	
KC50393	30.00	R	207+51.10	REL. OLD ROPE MILL

REQD EASMT = 1837.17 SF
REQD EASMT = 0.042 ACRES

PARCEL 12 REQ'D EASM'T. KC342

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC50391	30.00	R	209+88.38	REL. OLD ROPE MILL
	96.67		N 0°00'00.00" E	
KC50377	30.00	R	210+85.05	REL. OLD ROPE MILL
	36.78		N 89°58'02.23" E	
KC50378	66.78	R	210+85.07	REL. OLD ROPE MILL
	37.57		S 56°28'49.46" W	
KC50390	35.46	R	210+64.33	REL. OLD ROPE MILL
	75.94		S 0°26'26.16" E	
KC50379	36.05	R	209+88.38	REL. OLD ROPE MILL
	6.05		N 90°00'00.00" W	
KC50391	30.00	R	209+88.38	REL. OLD ROPE MILL

REQD EASMT = 874.75 SF
REQD EASMT = 0.020 ACRES

PARCEL 12 REQ'D DRWY. EASM'T. KC346

PNT	OFFSET		STATION	ALIGNMENT
KC50377	30.00	R	210+85.05	REL. OLD ROPE MILL
KC50376	30.00	R	211+29.48	REL. OLD ROPE MILL
KC50401	121.64	R	211+29.46	REL. OLD ROPE MILL
KC50402	121.64	R	211+42.63	REL. OLD ROPE MILL
KC50403	143.64	R	211+42.63	REL. OLD ROPE MILL
KC50404	143.63	R	210+74.30	REL. OLD ROPE MILL
KC50405	114.50	R	210+74.29	REL. OLD ROPE MILL
KC50406	114.50	R	210+85.10	REL. OLD ROPE MILL
KC50377	30.00	R	210+85.05	REL. OLD ROPE MILL

PARCEL 12 REQ'D DRWY. EASM'T. KC347

PNT	OFFSET		STATION	ALIGNMENT
KC50392	30.00	R	209+49.24	REL. OLD ROPE MILL
KC50391	30.00	R	209+88.38	REL. OLD ROPE MILL
KC50379	36.05	R	209+88.38	REL. OLD ROPE MILL
KC50407	79.21	R	209+88.38	REL. OLD ROPE MILL
KC50408	79.21	R	209+49.24	REL. OLD ROPE MILL
KC50380	51.14	R	209+49.24	REL. OLD ROPE MILL
KC50392	30.00	R	209+49.24	REL. OLD ROPE MILL

COSTING PLANS

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

CROY ENGINEERING Engineers Planners Surveyors
200 NORTH COBB PARKWAY, BLDG. 400, SUITE 413
MARIETTA, GA 30062
PHONE: (770) 977-0420 FAX: (770) 977-0600

DATE	REVISIONS	DATE	REVISIONS
06-15-09	PAR 11 & 12 REVISED		

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 22 OF 25