PARCEL 4 REQ'D R/W KC23

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
KC1140	60.00 L	68+27.38	BIG SHANTY
ARC LENGTH = 23.685			
CHORD BEAR = N 66°51'36.5" E			
LNTH CHORD = 23.685			
RADIUS = 7940.000			
DEGREE = 0° 43' 17''			
KC1151	60.00 L	68+51.24	BIG SHANTY
	9.68	S 1°25'47.8" W	
SVX044911	51.20 L	68+47.18	BIG SHANTY
	21.54	N 89°00'49.3" W	
KC1140	60.00 L	68+27.38	BIG SHANTY

REQD R/W = 104.13 SF
REQD R/W = 0.002 ACRES
REMAINDER = +/- 15.50 ACRES

PARCEL 4 REQ'D EASM'T. KC38

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
KC1140	60.00 L	68+27.38	BIG SHANTY CONN.
	12.29	N 89°00'56.0" W	
KC1212	65.00 L	68+16.06	BIG SHANTY CONN.
	39.79	N 59°39'52.9" E	
KC1213	70.00 L	68+55.87	BIG SHANTY CONN.
	11.00	S 1°25'43.6" W	
KC1151	60.00 L	68+51.24	BIG SHANTY CONN.
ARC LENGTH = 23.685			
CHORD BEAR = S 66°51'36.5" W			
LNTH CHORD = 23.685			
RADIUS = 7940.000			
DEGREE = 0° 43' 17''			
KC1140	60.00 L	68+27.38	BIG SHANTY CONN.

REQD EASMT = 245.81 SF
REQD EASMT = 0.006 ACRES

PARCEL 5 REQ'D R/W KC24

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
KC1151	60.00 L	68+51.24	BIG SHANTY
ARC LENGTH = 257.155			
CHORD BEAR = N 65°50'49.0" E			
LNTH CHORD = 257.144			
RADIUS = 7940.000			
DEGREE = 0° 43' 17''			
KC1152	60.00 L	71+10.34	BIG SHANTY
	22.43	N 64°55'04.4" E	
KC1153	60.00 L	71+32.77	BIG SHANTY
	99.84	S 46°24'28.4" E	
SVX044922	33.00 R	71+69.08	BIG SHANTY
	120.00	S 60°19'29.6" W	
SVX044929	42.84 R	70+49.79	BIG SHANTY
	223.27	N 89°00'48.6" W	
SVX044911	51.20 L	68+47.18	BIG SHANTY
	9.68	N 1°25'47.8" E	
KC1151	60.00 L	68+51.24	BIG SHANTY

REQD R/W = 21107.60 SF
REQD R/W = 0.485 ACRES
REMAINDER = +/- 1.01 ACRES

PARCEL 5 REQ'D DEMOLITION EASM'T. KCDEMI

PNT	OFFSET	STATION	ALIGNMENT
KC1213	70.00 L	68+55.87	BIG SHANTY CONN
SVX044910	376.02 L	70+04.13	BIG SHANTY CONN
KC1217	75.00 L	71+26.92	BIG SHANTY CONN
KC1216	65.00 L	70+50.00	BIG SHANTY CONN
KC1214	72.00 L	69+00.00	BIG SHANTY CONN
KC1213	70.00 L	68+55.87	BIG SHANTY CONN

REQD DEMOLITION EASMT AREA = 41615.33 SF
REQD DEMOLITION EASMT AREA = 0.955 ACRES

PARCEL 5 REQ'D EASM'T. KC39

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
KC1151	60.00 L	68+51.24	BIG SHANTY CONN.
	11.00	N 1°25'43.6" E	
KC1213	70.00 L	68+55.87	BIG SHANTY CONN.
	43.78	N 63°57'54.8" E	
KC1214	72.00 L	69+00.00	BIG SHANTY CONN.
	148.88	N 68°35'00.6" E	
KC1216	65.00 L	70+50.00	BIG SHANTY CONN.
	77.05	N 57°37'53.3" E	
KC1217	75.00 L	71+26.92	BIG SHANTY CONN.
	16.10	S 46°24'33.1" E	
KC1153	60.00 L	71+32.77	BIG SHANTY CONN.
	22.43	S 64°55'04.4" W	
KC1152	60.00 L	71+10.34	BIG SHANTY CONN.
ARC LENGTH = 257.155			
CHORD BEAR = S 65°50'49.0" W			
LNTH CHORD = 257.144			
RADIUS = 7940.000			
DEGREE = 0° 43' 17''			
KC1151	60.00 L	68+51.24	BIG SHANTY CONN.

REQD EASMT = 2617.11 SF
REQD EASMT = 0.060 ACRES

PARCEL 6 REQ'D R/W KC25

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
KC1148	60.00 R	69+09.04	BIG SHANTY
	8.80	N 57°22'23.4" E	
SVX044905	58.63 R	69+17.67	BIG SHANTY
	2.32	S 77°33'26.4" E	
KC1147	60.00 R	69+19.53	BIG SHANTY
ARC LENGTH = 10.573			
CHORD BEAR = S 66°19'22.7" W			
LNTH CHORD = 10.573			
RADIUS = 8060.000			
DEGREE = 0° 42' 39''			
KC1148	60.00 R	69+09.04	BIG SHANTY

REQD R/W = 7.25 SF
REQD R/W = 0.000 ACRES
REMAINDER = +/- 2.80 ACRES

PARCEL 6 REQ'D DRWY. EASM'T. KC45

PNT	OFFSET	STATION	ALIGNMENT
KC1195	75.74 R	68+14.00	BIG SHANTY CONN.
KC1196	97.00 R	68+14.00	BIG SHANTY CONN.
KC1197	111.07 R	67+32.00	BIG SHANTY CONN.
KC1198	90.29 R	67+32.00	BIG SHANTY CONN.
KC1195	75.74 R	68+14.00	BIG SHANTY CONN.

PARCEL 7 REQ'D R/W KC26

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
SVX044922	33.00 R	71+69.08	BIG SHANTY CONNECTOR
	99.84	N 46°24'28.4" W	
KC1153	60.00 L	71+32.77	BIG SHANTY CONNECTOR
	291.47	N 64°55'09.2" E	
KC1154	60.00 L	74+24.25	BIG SHANTY CONNECTOR
	60.96	N 13°28'56.9" E	
KC1155	107.67 L	74+62.25	BIG SHANTY CONNECTOR
ARC LENGTH = 28.285			
CHORD BEAR = S 35°37'11.1" E			
LNTH CHORD = 28.284			
RADIUS = 1012.877			
DEGREE = 5° 39' 24''			
SVX044926	79.86 L	74+67.42	BIG SHANTY CONNECTOR
	50.10	S 0°10'05.2" W	
SVX045081	34.55 L	74+46.05	BIG SHANTY CONNECTOR
	28.83	N 59°25'08.0" E	
SVX045082	37.31 L	74+74.75	BIG SHANTY CONNECTOR
	45.61	S 30°39'39.7" E	
SVX044921	8.08 R	74+79.18	BIG SHANTY CONNECTOR
	311.10	S 60°19'30.3" W	
SVX044922	33.00 R	71+69.08	BIG SHANTY CONNECTOR

REQD R/W = 26913.93 SF
REQD R/W = 0.62 ACRES
REMAINDER = +/- 3.78 ACRES

PARCEL 7 REQ'D EASM'T. KC40

PNT	OFFSET	STATION	ALIGNMENT
KC1153	60.00 L	71+32.77	BIG SHANTY CONN.
KC1217	75.00 L	71+26.92	BIG SHANTY CONN.
KC1222	130.00 L	71+37.00	BIG SHANTY CONN.
KC1210	130.00 L	71+87.92	BIG SHANTY CONN.
KC1211	90.00 L	72+04.94	BIG SHANTY CONN.
KC1215	75.00 L	72+04.95	BIG SHANTY CONN.
KC1223	75.00 L	73+50.00	BIG SHANTY CONN.
KC1224	74.00 L	74+35.39	BIG SHANTY CONN.
KC1154	60.00 L	74+24.25	BIG SHANTY CONN.
KC1153	60.00 L	71+32.77	BIG SHANTY CONN.

REQD EASMT = 8135.97 SF
REQD EASMT = 0.187 ACRES

PARCEL 7 REQ'D DRWY. EASM'T. KC46

PNT	OFFSET	STATION	ALIGNMENT
KC1218	75.00 L	72+45.00	BIG SHANTY CONN.
KC1219	154.00 L	72+49.00	BIG SHANTY CONN.
KC1220	165.00 L	72+93.00	BIG SHANTY CONN.
KC1221	75.00 L	73+22.00	BIG SHANTY CONN.
KC1218	75.00 L	72+45.00	BIG SHANTY CONN.

PARCEL 8 TRACT 1 REQ'D R/W KC27

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
KC1144	70.00 R	73+06.65	BIG SHANTY
	132.00	N 60°00'14.2" E	
SVX044896	58.69 R	74+38.16	BIG SHANTY
	11.35	S 29°59'45.4" E	
KC1143	70.00 R	74+39.13	BIG SHANTY
	132.48	S 64°55'08.8" W	
KC1144	70.00 R	73+06.65	BIG SHANTY

REQD R/W = 749.18 SF
REQD R/W = 0.017 ACRES
REMAINDER = +/- 2.93 ACRES

PARCEL 8 TRACT 2 REQ'D R/W KC28

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
KC1141	80.81 R	74+61.07	BIG SHANTY
	21.07	N 60°00'09.0" E	
SVX044898	79.00 R	74+82.06	BIG SHANTY
	22.01	S 25°00'47.2" E	
KC1156	101.01 R	74+82.04	BIG SHANTY
	29.12	N 71°08'31.0" W	
KC1141	80.81 R	74+61.07	BIG SHANTY

REQD R/W = 231.03 SF
REQD R/W = 0.005 ACRES
REMAINDER = +/- 2.93 ACRES

PARCEL 8 REQ'D EASM'T. KC42

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
KC1143	70.00 R	74+39.13	BIG SHANTY CONN.
	5.02	S 29°59'18.6" E	
KC1208	75.00 R	74+39.56	BIG SHANTY CONN.
	139.56	S 64°55'09.5" W	
KC1206	75.00 R	73+00.00	BIG SHANTY CONN.
	58.24	S 64°20'51.1" W	
KC1205	75.58 R	72+41.77	BIG SHANTY CONN.
	65.12	N 60°00'13.7" E	
KC1144	70.00 R	73+06.65	BIG SHANTY CONN.
	132.48	N 64°55'08.8" E	
KC1143	70.00 R	74+39.13	BIG SHANTY CONN.

REQD EASMT = 823.62 SF
REQD EASMT = 0.019 ACRES

PARCEL 9 REQ'D R/W KC29

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
KC1158	87.56 R	75+87.69	BIG SHANTY CONN.
	19.97	N 25°06'17.2" W	
SVX044889	67.59 R	75+87.68	BIG SHANTY CONN.
	54.08	N 20°02'47.3" E	
SVX044883	29.44 R	76+26.00	BIG SHANTY CONN.
ARC LENGTH = 12.891			
CHORD BEAR = N 66°42'52.0" E			
LNTH CHORD = 12.891			
RADIUS = 569.900			
DEGREE = 10° 3' 13''			
KC1159	29.84 R	76+38.89	BIG SHANTY CONN.
	77.15	S 16°29'35.4" W	
KC1158	87.56 R	75+87.69	BIG SHANTY CONN.

REQD R/W = 765.31 SF
REQD R/W = 0.018 ACRES
REMAINDER = +/- ACRES

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) 971-5407 FAX: (770) 971-0620

DATE	REVISIONS	DATE	REVISIONS
10/30/08	ADDED DEMOLITION EASEMENT (PARCEL 5)		

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY MAP

PROJECT NO: CSSTP-0006-00(869
COUNTY: COBB
LAND LOT NO:
LAND DISTRICT: 16TH
GMD 911
DATE 02-25-08 SH 10 OF 10