8/16/2007
USER: jeshick

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PARCEL 001 REQ'D TEMP. EASM'T. KC10

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PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC10000	51.30	L	3+21.91	S.R. 16
	13.76		N 46°07'07.3" E	
KC10001	65.00	L	3+23.27	S.R. 16
	376.07		S 49°35'31.4" E	
KC10003	65.00	L	6+99.35	S.R. 16
	12.34		S 40°31'50.9" W	
KC10002	52.66	L	6+99.32	S.R. 16
	377.42		N 49°47'51.1" W	
KC10000	51.30	L	3+21.91	S.R. 16

REQD EASMT = 4903.94 SF
REQD EASMT = 0.113 ACRES

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PARCEL 001 REQ'D TEMP. EASM'T. KC12

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PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC10066	64.53	L	14+11.82	S.R. 74/85
	15.47		N 53°58'01.8" W	
KC10067	80.00	L	14+11.81	S.R. 74/85
	263.18		N 36°04'26.2" E	
KC10029	80.00	L	16+75.00	S.R. 74/85
	15.33		S 53°54'53.7" E	
KC10028	64.67	L	16+74.99	S.R. 74/85
	263.17		S 36°02'37.9" W	
KC10066	64.53	L	14+11.82	S.R. 74/85

REQD EASMT = 4053.06 SF
REQD EASMT = 0.093 ACRES

TOTAL PROPERTY AREA = +/- 12.144 ACRES

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PARCEL 002 REQ'D PERM. EASM'T. KC15

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PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC10060	48.65	R	3+35.79	S.R. 16
	431.43		S 49°47'51.8" E	
KC10062	47.10	R	7+67.21	S.R. 16
	13.52		S 57°48'53.6" W	
KC10063	60.00	R	7+63.17	S.R. 16
	163.17		N 49°35'36.0" W	
KC10081	60.00	R	6+00.00	S.R. 16
	5.01		N 40°27'53.2" E	
KC10082	55.00	R	6+00.00	S.R. 16
	259.05		N 49°35'31.4" W	
KC10061	55.00	R	3+40.96	S.R. 16
	8.18		N 1°15'38.1" E	
KC10060	48.65	R	3+35.79	S.R. 16

REQD EASMT = 3866.16 SF
REQD EASMT = 0.089 ACRES

TOTAL PROPERTY AREA = +/- 2.324 ACRES

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PARCEL 004 REQ'D PERM. EASM'T. KC16

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PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC10063	60.00	R	7+63.17	S.R. 16
	13.52		N 57°48'53.6" E	
KC10062	47.10	R	7+67.21	S.R. 16
	159.64		S 49°47'49.0" E	
KC10064	46.53	R	9+26.86	S.R. 16
	20.37		S 8°11'08.9" E	
KC10065	60.00	R	9+42.13	S.R. 16
	178.96		N 49°35'29.2" W	
KC10063	60.00	R	7+63.17	S.R. 16

REQD EASMT = 2233.78 SF
REQD EASMT = 0.051 ACRES

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PARCEL 004 REQ'D PERM. EASM'T. KC17

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PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC10019	70.00	L	2+75.00	S.R. 74/85
	474.99		N 35°51'52.4" E	
KC10020	70.00	L	7+49.99	S.R. 74/85
	19.85		S 54°09'49.1" E	
KC10021	50.16	L	7+50.00	S.R. 74/85
	339.44		S 36°02'38.9" W	
KC10087	51.22	L	4+10.56	S.R. 74/85

ARC LENGTH = 135.580
CHORD BEAR = S 35°02'25.8" W
LNTH CHORD = 135.573
RADIUS = 3869.719
DEGREE = 1° 28' 50''

KC10018	49.27	L	2+75.00	S.R. 74/85
	20.73		N 54°07'30.0" W	
KC10019	70.00	L	2+75.00	S.R. 74/85

REQD EASMT = 9180.97 SF
REQD EASMT = 0.211 ACRES

TOTAL PROPERTY AREA = +/- 5.123 ACRES

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PARCEL 005 REQ'D PERM. EASM'T. KC18

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PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC10085	50.04	R	3+00.00	S.R. 74/85

ARC LENGTH = 110.256
CHORD BEAR = N 35°12'39.1" E
LNTH CHORD = 110.252
RADIUS = 3769.719
DEGREE = 1° 31' 11''

KC10022	48.78	R	4+10.25	S.R. 74/85
	419.75		N 36°02'35.6" E	
KC10024	50.09	R	8+30.00	S.R. 74/85
	24.91		S 54°08'48.5" E	
KC10025	75.00	R	8+30.00	S.R. 74/85
	160.00		S 35°51'56.6" W	
KC10077	75.00	R	6+70.00	S.R. 74/85
	10.00		S 54°06'57.2" E	
KC10076	85.00	R	6+70.00	S.R. 74/85
	120.00		S 35°51'44.6" W	
KC10075	85.00	R	5+50.00	S.R. 74/85
	10.00		N 54°06'57.2" W	
KC10074	75.00	R	5+50.00	S.R. 74/85
	150.00		S 35°51'52.2" W	
KC10023	75.00	R	4+00.01	S.R. 74/85
	15.00		N 54°08'17.8" W	
KC10083	60.00	R	4+00.00	S.R. 74/85
	100.01		S 35°51'45.7" W	
KC10084	60.00	R	3+00.00	S.R. 74/85
	9.96		N 54°06'28.6" W	
KC10085	50.04	R	3+00.00	S.R. 74/85

REQD EASMT = 13280.85 SF
REQD EASMT = 0.305 ACRES

TOTAL PROPERTY AREA = +/- 7.730 ACRES

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PARCEL 005A REQ'D R/W KC22

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PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC10056	49.11	R	17+26.40	S.R. 16

ARC LENGTH = 20.000
CHORD BEAR = S 41°08'53.5" E
LNTH CHORD = 20.000
RADIUS = 2814.789
DEGREE = 2° 2' 7''

KC10059	49.08	R	17+46.74	S.R. 16
	15.92		S 49°09'09.8" W	
KC10058	65.00	R	17+46.73	S.R. 16
	19.85		N 41°03'30.0" W	
KC10057	65.00	R	17+26.43	S.R. 16
	5.00		N 48°39'08.8" E	
KC10055	60.00	R	17+26.42	S.R. 16
	10.89		N 48°36'40.1" E	
KC10056	49.11	R	17+26.40	S.R. 16

REQD R/W = 317.06 SF
REQD R/W = 0.007 ACRES
REMAINDER = +/- 183.621 ACRES

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PARCEL 005A REQ'D TEMP. EASM'T. KC20

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PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC10046	49.56	R	15+50.00	S.R. 16

ARC LENGTH = 173.476
CHORD BEAR = S 43°06'27.6" E
LNTH CHORD = 173.449
RADIUS = 2814.789
DEGREE = 2° 2' 7''

KC10056	49.11	R	17+26.40	S.R. 16
	10.89		S 48°36'40.1" W	
KC10055	60.00	R	17+26.42	S.R. 16

ARC LENGTH = 172.869
CHORD BEAR = N 42°57'37.0" W
LNTH CHORD = 172.842
RADIUS = 2803.899
DEGREE = 2° 2' 36''

KC10047	60.00	R	15+50.00	S.R. 16
	10.44		N 45°20'56.8" E	
KC10046	49.56	R	15+50.00	S.R. 16

REQD EASMT = 1847.21 SF
REQD EASMT = 0.042 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

Cranston, Engineering Group, P.C.
422 ELLIS STREET - P.O. DRAWER 2646 - AUGUSTA, GEORGIA 30903
ENGINEERS - PLANNERS - SURVEYORS
PH. (706) 722-2220 - EMAIL: mail@cranstonengineering.com - FAX: (706) 722-0272

DATE	REVISIONS

DATE	REVISIONS
05/17/2007	REVISED PROPERTY AREAS FOR PARCELS 001, 002, 004, 005
"	ADDED PARCEL 005A
07/16/2007	REVISED PARCEL 001 EASEMENT TO TEMPORARY EASEMENT
08/14/2007	REVISED PARCEL 005 TO TEMPORARY EASEMENT
"	REVISED PARCEL 005A TO TEMPORARY EASEMENT

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY MAP

PROJECT NO: STP-0000-00(818)
COUNTY: COWETA
LAND LOT NO: 291
LAND DISTRICT: 1
GMD 691
DATE 04/27/06 SH 11 OF 12