PARCEL 71 REQD EASM'T E071

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
6369	73.120 R	22.287 R	28+673.587	S.R. 124
6368	49.212 R	15.000 R	28+678.246	S.R. 124

ARC LENGTH = 172.706 FEET (52.641 METERS)
CHORD BEAR = N 25°05'46" E
LNTH CHORD = 172.683 FEET (52.634 METERS)
RADIUS = 2919.942 FEET (890.000 METERS)
DEG = 01°57'44"

6125	49.212 R	15.000 R	28+730.000	S.R. 124
6126	24.806 R	7.561 R	8+025.000	CHES-CT
5441	24.931 R	7.599 R	8+027.521	CHES-CT

ARC LENGTH = 43.822 FEET (13.357 METERS)
CHORD BEAR = S 46°46'04" E
LNTH CHORD = 43.192 FEET (13.165 METERS)
RADIUS = 74.508 FEET (22.710 METERS)
DEG = undefined

5439	24.934 R	7.600 R	8+045.579	CHES-CT
5438	25.118 R	7.656 R	8+075.430	CHES-CT
6398	49.813 R	15.183 R	8+075.415	CHES-CT
6620	49.212 R	15.000 R	8+029.000	CHES-CT
6619	68.897 R	21.000 R	28+731.000	S.R. 124
6369	73.120 R	22.287 R	28+673.587	S.R. 124

REQD EASMT AREA= 7909 SF (734 m2)

PARCEL 71A REQD EASM'T E191

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
6398	49.813 R	15.183 R	8+075.415	CHES-CT
5438	25.118 R	7.656 R	8+075.430	CHES-CT
6649	24.521 R	7.474 R	8+090.000	CHES-CT
6695	49.212 R	15.000 R	8+080.000	CHES-CT
6398	49.813 R	15.183 R	8+075.415	CHES-CT

REQD EASMT AREA= 766 SF (71 m2)
REMAINDER = +/- 0.46 ACRES (+/- 0.187 ha)

PARCEL 72 REQD EASM'T E072

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
6625	59.852 L	18.243 L	28+740.000	S.R. 124

ARC LENGTH = 71.814 FEET (21.889 METERS)
CHORD BEAR = N 23°10'00" E
LNTH CHORD = 71.811 FEET (21.888 METERS)
RADIUS = 2700.201 FEET (823.023 METERS)
DEG = 02°07'19"

8143	58.412 L	17.804 L	28+762.344	S.R. 124
6372	65.584 L	19.990 L	28+762.105	S.R. 124
6625	59.852 L	18.243 L	28+740.000	S.R. 124

REQD EASMT AREA= 267 SF (24 m2)
REMAINDER = +/- 0.51 ACRES (+/- 0.205 ha)

PARCEL 73 REQ'D R/W R073

PNT	OFFSET/ DIST ENGLISH	OFFSET / DIST METRIC	STATION/ BEARING	ALIGNMENT
8145	41.306 R	12.590 R	28+757.563	S.R. 124

ARC LENGTH = 155.613 FEET (47.431 METERS)
CHORD BEAR = N 21°05'54" E
LNTH CHORD = 155.594 FEET (47.425 METERS)
RADIUS = 2800.201 FEET (853.503 METERS)
DEG = 02°02'46"

8142	44.108 R	13.444 R	28+804.291	S.R. 124
	5.469	1.667	S 50°27'10" E	
6379	49.212 R	15.000 R	28+803.704	S.R. 124

ARC LENGTH = 129.157 FEET (39.367 METERS)
CHORD BEAR = S 19°50'33" W
LNTH CHORD = 129.147 FEET (39.364 METERS)
RADIUS = 2919.942 FEET (890.000 METERS)
DEG = 01°57'44"

6128	49.212 R	15.000 R	28+765.000	S.R. 124
	52.352	15.957	S 19°14'51" E	
6127	25.194 L	7.679 L	8+025.000	CHES-CT
	31.152	9.495	N 63°37'02" W	
8146	25.663 L	7.822 L	8+015.506	CHES-CT

ARC LENGTH = 18.077 FEET (5.510 METERS)
CHORD BEAR = N 20°27'48" W
LNTH CHORD = 16.414 FEET (5.003 METERS)
RADIUS = 12.001 FEET (3.658 METERS)
DEG = undefined

8145	41.306 R	12.590 R	28+757.563	S.R. 124

REQD R/W = 1799.34 SF (167.16 m2)
REQD R/W = 0.041 ACRES (0.017 ha)
REMAINDER = +/- 0.52 ACRES (+/- 0.209 ha)

PARCEL 73 REQD EASM'T E073

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
6127	25.194 L	7.679 L	8+025.000	CHES-CT
6128	49.212 R	15.000 R	28+765.000	S.R. 124

ARC LENGTH = 129.157 FEET (39.367 METERS)
CHORD BEAR = N 19°50'33" E
LNTH CHORD = 129.147 FEET (39.364 METERS)
RADIUS = 2919.942 FEET (890.000 METERS)
DEG = 01°57'44"

6379	49.212 R	15.000 R	28+803.704	S.R. 124
6633	82.021 R	25.000 R	28+799.980	S.R. 124
6632	72.178 R	22.000 R	28+760.000	S.R. 124
5432	37.674 L	11.483 L	8+046.962	CHES-CT

ARC LENGTH = 19.016 FEET (5.796 METERS)
CHORD BEAR = N 78°29'38" W
LNTH CHORD = 17.087 FEET (5.208 METERS)
RADIUS = 11.998 FEET (3.657 METERS)
DEG = undefined

5446	24.882 L	7.584 L	8+043.508	CHES-CT

ARC LENGTH = 66.335 FEET (20.219 METERS)
CHORD BEAR = N 48°21'11" W
LNTH CHORD = 65.554 FEET (19.981 METERS)
RADIUS = 124.501 FEET (37.948 METERS)
DEG = undefined

5443	25.056 L	7.637 L	8+027.752	CHES-CT
6127	25.194 L	7.679 L	8+025.000	CHES-CT

REQD EASMT AREA= 4817 SF (447 m2)

PARCEL 74 REQD EASM'T E074

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
6372	65.584 L	19.990 L	28+762.105	S.R. 124
8143	58.412 L	17.804 L	28+762.344	S.R. 124

ARC LENGTH = 207.949 FEET (63.383 METERS)
CHORD BEAR = N 20°11'55" E
LNTH CHORD = 207.900 FEET (63.368 METERS)
RADIUS = 2700.201 FEET (823.023 METERS)
DEG = 02°07'19"

8140	54.665 L	16.662 L	28+826.989	S.R. 124
6373	64.039 L	19.519 L	28+826.864	S.R. 124
6627	62.336 L	19.000 L	28+800.000	S.R. 124
6626	68.897 L	21.000 L	28+780.000	S.R. 124
6372	65.584 L	19.990 L	28+762.105	S.R. 124

REQD EASMT AREA= 1812 SF (168 m2)
REMAINDER = +/- 1.60 ACRES (+/- 0.646 ha)

PARCEL 75 REQ'D R/W R075

PNT	OFFSET/ DIST ENGLISH	OFFSET / DIST METRIC	STATION/ BEARING	ALIGNMENT
6379	49.212 R	15.000 R	28+803.704	S.R. 124
	5.469	1.667	N 50°27'10" W	
8142	44.108 R	13.444 R	28+804.291	S.R. 124

ARC LENGTH = 26.322 FEET (8.023 METERS)
CHORD BEAR = N 19°14'13" E
LNTH CHORD = 26.322 FEET (8.023 METERS)
RADIUS = 2800.201 FEET (853.503 METERS)
DEG = 02°02'46"

8141	44.547 R	13.578 R	28+812.191	S.R. 124
	12.648	3.855	N 39°32'32" E	
6378	49.212 R	15.000 R	28+815.717	S.R. 124

ARC LENGTH = 40.089 FEET (12.219 METERS)
CHORD BEAR = S 18°10'56" W
LNTH CHORD = 40.089 FEET (12.219 METERS)
RADIUS = 2919.942 FEET (890.000 METERS)
DEG = 01°57'44"

6379	49.212 R	15.000 R	28+803.704	S.R. 124

REQD R/W = 161.12 SF (14.96 m2)
REQD R/W = 0.004 ACRES (0.001 ha)
REMAINDER = +/- 0.52 ACRES (+/- 0.211 ha)

PARCEL 75 REQD EASM'T E075

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
6633	82.021 R	25.000 R	28+799.980	S.R. 124
6379	49.212 R	15.000 R	28+803.704	S.R. 124

ARC LENGTH = 40.089 FEET (12.219 METERS)
CHORD BEAR = N 18°10'56" E
LNTH CHORD = 40.089 FEET (12.219 METERS)
RADIUS = 2919.942 FEET (890.000 METERS)
DEG = 01°57'44"

6378	49.212 R	15.000 R	28+815.717	S.R. 124
9016	78.510 R	23.930 R	28+837.051	S.R. 124
6633	82.021 R	25.000 R	28+799.980	S.R. 124

REQD EASMT AREA= 2570 SF (238 m2)

PARCEL 76 REQD EASM'T E076

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
6373	64.039 L	19.519 L	28+826.864	S.R. 124
8140	54.665 L	16.662 L	28+826.989	S.R. 124

ARC LENGTH = 60.866 FEET (18.552 METERS)
CHORD BEAR = N 17°20'47" E
LNTH CHORD = 60.866 FEET (18.552 METERS)
RADIUS = 2700.201 FEET (823.023 METERS)
DEG = 02°07'19"

8139	53.694 L	16.366 L	28+845.896	S.R. 124
6374	63.592 L	19.383 L	28+846.762	S.R. 124
6373	64.039 L	19.519 L	28+826.864	S.R. 124

REQD EASMT AREA= 609 SF (56 m2)
REMAINDER = +/- 1.42 ACRES (+/- 0.576 ha)

PARCEL 77 REQ'D R/W R077

PNT	OFFSET/ DIST ENGLISH	OFFSET / DIST METRIC	STATION/ BEARING	ALIGNMENT
6134	75.459 L	23.000 L	28+890.000	S.R. 124
	39.692	12.098	S 22°49'34" E	
6133	52.083 L	15.875 L	28+880.000	S.R. 124

ARC LENGTH = 89.901 FEET (27.402 METERS)
CHORD BEAR = N 13°24'58" E
LNTH CHORD = 89.895 FEET (27.400 METERS)
RADIUS = 2700.201 FEET (823.023 METERS)
DEG = 02°07'19"

8138	50.909 L	15.517 L	28+907.900	S.R. 124
	35.289	10.756	S 56°05'51" W	
6135	75.459 L	23.000 L	28+900.000	S.R. 124

ARC LENGTH = 31.945 FEET (9.737 METERS)
CHORD BEAR = S 12°35'50" W
LNTH CHORD = 31.945 FEET (9.737 METERS)
RADIUS = 2795.270 FEET (852.000 METERS)
DEG = 02°02'59"

6134	75.459 L	23.000 L	28+890.000	S.R. 124

REQD R/W = 1464.19 SF (136.02 m2)
REQD R/W = 0.034 ACRES (0.014 ha)
REMAINDER = +/- LARGE AREA

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DATE	REVISIONS	DATE	REVISIONS
1/8/96	ADDED PRCL 75A ESM'T.		
9-13-96	DELETED ESM'T. DATA PRC. 75A		

LAND LOT NO. 31
LAND DISTRICT 6th
GMD N/A

GEORGIA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP
PROJECT NO. NH-078-1(19)
COUNTY GWINNETT
DATE 06-19-95 SH 22 OF 55

PRF $$PENTABLE$$
SHOWDATETIME$$$$$$
DGN$SPECIFICATION$$$$$$$$$$$$$$$$$$$$$
L:\TRA\61775\TRA\1272DR10.DGN
01-16-96 JP