22 SOUTHERN REGIONAL INDUSTRIAL REALTY

R/W TAKE - PAR 22 / SV37 REQ'D R/W DE10022

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
DE10120	139.50 L	265+30.97	JIMMY DELOACH CONNECTOR
	209.81	N 4°53'42.2" W	
DE10112	123.26 L	267+42.37	JIMMY DELOACH CONNECTOR
	1318.88	N 11°16'15.5" W	
DE10193	119.25 L	280+64.22	JIMMY DELOACH CONNECTOR
	20.00	S 78°43'44.5" W	
DE10195	139.25 L	280+64.22	JIMMY DELOACH CONNECTOR
	537.59	N 11°16'15.5" W	
DE10196	126.98 L	286+16.83	JIMMY DELOACH CONNECTOR
	141.78	N 23°38'44.5" W	
DE10683	136.00 L	287+68.31	JIMMY DELOACH CONNECTOR
	65.25	N 81°40'19.0" E	
217	72.58 L	287+52.11	JIMMY DELOACH CONNECTOR
	131.94	N 81°40'19.0" E	
218	56.00 R	287+22.41	JIMMY DELOACH CONNECTOR
	55.28	N 81°40'19.0" E	
DE10681	110.00 R	287+11.05	JIMMY DELOACH CONNECTOR

ARC LENGTH = 341.02
CHORD BEAR = S 15°54'03.9" E
LNTH CHORD = 340.65
RADIUS = 2110.00
DEGREE = 2°42'55.6"

DE10679	110.00 R	283+87.80	JIMMY DELOACH CONNECTOR
	735.75	S 11°16'15.5" E	
DE10678	110.00 R	276+52.05	JIMMY DELOACH CONNECTOR

ARC LENGTH = 302.08
CHORD BEAR = S 11°42'21.9" E
LNTH CHORD = 302.08
RADIUS = 19890.00
DEGREE = 0°17'17.0"

DE10677	110.00 R	273+48.30	JIMMY DELOACH CONNECTOR
	217.83	S 12°08'28.2" E	
DE10676	110.00 R	271+30.47	JIMMY DELOACH CONNECTOR
	133.40	S 19°59'40.6" E	
DE10675	129.09 R	270+00.00	JIMMY DELOACH CONNECTOR
	455.79	S 10°51'02.3" E	
DE10381	135.00 R	265+49.86	JIMMY DELOACH CONNECTOR
	275.15	S 77°07'25.7" W	
DE10120	139.50 L	265+31.0	JIMMY DELOACH CONNECTOR

REQD R/W = 531395.078 SF
REQD R/W = 12.199 ACRES
REMAINDER LT = +/- 71 ACRES
REMAINDER RT = +/- 53 ACRES
REMAINDER TOTAL = +/- 124 ACRES

PESMT AREA A - PAR 22 / SV37 EASM'T. FOR CONSTRUCTION & MAINTENANCE OF UTILITY DE10022A

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
DE10381	135.00 R	265+49.86	JIMMY DELOACH CONNECTOR
	404.36	N 10°51'01.4" W	
DE10382	128.73 R	269+49.23	JIMMY DELOACH CONNECTOR
	29.07	N 81°03'37.4" E	
DE10383	157.78 R	269+48.15	JIMMY DELOACH CONNECTOR
	24.31	S 59°07'13.5" E	
DE10384	175.87 R	269+32.17	JIMMY DELOACH CONNECTOR
	385.45	S 11°16'00.4" E	
DE10385	184.91 R	265+53.30	JIMMY DELOACH CONNECTOR
	50.03	S 77°07'25.7" W	
DE10381	135.00 R	265+49.9	JIMMY DELOACH CONNECTOR

REQD EASMT = 19406.911 SF
REQD EASMT = 0.446 ACRES

PESMT AREA B - PAR 22 / SV37 EASM'T. FOR CONSTRUCTION & MAINTENANCE OF UTILITY DE10022E

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
DE10281	125.83 L	269+16.87	JIMMY DELOACH CONNECTOR
	51.36	N 38°05'23.7" W	
DE10393	149.18 L	269+63.25	JIMMY DELOACH CONNECTOR
	7.09	S 71°04'59.2" E	
DE10394	143.04 L	269+59.65	JIMMY DELOACH CONNECTOR
	17.06	N 81°03'37.1" E	
DE10395	126.00 L	269+58.98	JIMMY DELOACH CONNECTOR
	41.58	S 11°16'15.5" E	
DE10281	125.83 L	269+16.9	JIMMY DELOACH CONNECTOR

REQD EASMT = 453.514 SF
REQD EASMT = 0.010 ACRES

TOTAL EASMT FOR CONSTRUCTION & MAINTENANCE OF UTILITY = 19860.425 SF
TOTAL EASMT FOR CONSTRUCTION & MAINTENANCE OF UTILITY = 0.456 ACRES

PESMT - PAR22 / SV37 EASM'T. FOR CONSTRUCTION & MAINTENANCE OF ACCESS DE10022D

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
DE10120	139.50 L	265+30.97	JIMMY DELOACH CONNECTOR
	20.20	S 77°07'25.7" W	
DE10377	159.65 L	265+29.59	JIMMY DELOACH CONNECTOR
	211.50	N 4°53'42.3" W	
DE10378	143.28 L	267+43.02	JIMMY DELOACH CONNECTOR
	100.15	N 11°16'15.5" W	
DE10379	145.13 L	268+44.62	JIMMY DELOACH CONNECTOR
	44.33	S 38°05'23.5" E	
DE10380	124.53 L	268+04.83	JIMMY DELOACH CONNECTOR
	61.70	S 11°16'15.5" E	
DE10112	123.26 L	267+42.37	JIMMY DELOACH CONNECTOR
	209.81	S 4°53'42.2" E	
DE10120	139.50 L	265+31.0	JIMMY DELOACH CONNECTOR

REQD EASMT = 5831.640 SF
REQD EASMT = 0.134 ACRES

TESMT AREA AA - PAR 22 / SV37 EASM'T. FOR CONSTRUCTION OF UTILITY DE10022B

PNT	OFFSET/	STATION/	ALIGNMENT
DE10385	184.91 R	265+53.30	JIMMY DELOACH CONNECTOR
DE10384	175.87 R	269+32.17	JIMMY DELOACH CONNECTOR
DE10383	157.78 R	269+48.15	JIMMY DELOACH CONNECTOR
DE10382	128.73 R	269+49.23	JIMMY DELOACH CONNECTOR
DE10386	128.95 R	269+83.80	JIMMY DELOACH CONNECTOR
DE10387	171.83 R	269+82.07	JIMMY DELOACH CONNECTOR
DE10388	210.81 R	269+47.54	JIMMY DELOACH CONNECTOR
DE10389	219.84 R	265+55.70	JIMMY DELOACH CONNECTOR
DE10385	184.91 R	265+53.30	JIMMY DELOACH CONNECTOR

REQD EASMT AREA = 16349.652 SF

TESMT AREA BB - PAR 22 / SV37 EASM'T. FOR CONSTRUCTION OF UTILITY DE10022C

PNT	OFFSET/	STATION/	ALIGNMENT
DE10390	144.44 L	267+99.64	JIMMY DELOACH CONNECTOR
DE10391	228.23 L	269+64.55	JIMMY DELOACH CONNECTOR
DE10392	210.39 L	269+73.79	JIMMY DELOACH CONNECTOR
DE10379	145.13 L	268+44.62	JIMMY DELOACH CONNECTOR
DE10390	144.44 L	267+99.64	JIMMY DELOACH CONNECTOR

REQD EASMT AREA = 3249.034 SF

TESMT AREA CC - PAR 22 / SV37 EASM'T. FOR CONSTRUCTION OF UTILITY DE10022F

PNT	OFFSET/	STATION/	ALIGNMENT
DE10395	126.00 L	269+58.98	JIMMY DELOACH CONNECTOR
DE10394	143.04 L	269+59.65	JIMMY DELOACH CONNECTOR
DE10393	149.18 L	269+63.25	JIMMY DELOACH CONNECTOR
DE10396	176.85 L	270+19.06	JIMMY DELOACH CONNECTOR
DE10397	125.95 L	270+16.75	JIMMY DELOACH CONNECTOR
DE10395	126.00 L	269+58.98	JIMMY DELOACH CONNECTOR

REQD EASMT AREA = 2056.944 SF

TOTAL EASMT FOR CONSTRUCTION OF UTILITY AREA = 21655.630 SF

REQD L/A LEFT - PAR 22 / SV37 REQ'D LIMITED ACCESS DE10022LAL

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
DE10120	139.50 L	265+30.97	JIMMY DELOACH CONNECTOR
	209.81	N 4°53'42.2" W	
DE10112	123.26 L	267+42.37	JIMMY DELOACH CONNECTOR
	1318.88	N 11°16'15.5" W	
DE10193	119.25 L	280+64.22	JIMMY DELOACH CONNECTOR
	20.00	S 78°43'44.5" W	
DE10195	139.25 L	280+64.22	JIMMY DELOACH CONNECTOR
	537.59	N 11°16'15.5" W	
DE10196	126.98 L	286+16.83	JIMMY DELOACH CONNECTOR
	141.78	N 23°38'44.5" W	
DE10683	136.00 L	287+68.3	JIMMY DELOACH CONNECTOR

REQD LIMITED ACCESS LEFT = 2228.06 LF

REQD L/A RIGHT - PAR 22 / SV37 REQ'D LIMITED ACCESS DE10022LAR

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
DE10381	135.00 R	265+49.86	JIMMY DELOACH CONNECTOR
	455.79	N 10°51'02.3" W	
DE10675	129.09 R	270+00.00	JIMMY DELOACH CONNECTOR
	133.40	N 19°59'40.6" W	
DE10676	110.00 R	271+30.47	JIMMY DELOACH CONNECTOR
	217.83	N 12°08'28.2" W	
DE10677	110.00 R	273+48.30	JIMMY DELOACH CONNECTOR

ARC LENGTH = 302.08
CHORD BEAR = N 11°42'21.9" W
LNTH CHORD = 302.08
RADIUS = 19890.00
DEGREE = 0°17'17.0"

DE10678	110.00 R	276+52.05	JIMMY DELOACH CONNECTOR
	735.75	N 11°16'15.5" W	
DE10679	110.00 R	283+87.80	JIMMY DELOACH CONNECTOR

ARC LENGTH = 341.02
CHORD BEAR = N 15°54'03.9" W
LNTH CHORD = 340.65
RADIUS = 2110.00
DEGREE = 2°42'55.6"

DE10681	110.00 R	287+11.05	JIMMY DELOACH CONNECTOR

REQD LIMITED ACCESS RIGHT = 2185.88 LF

TOTAL REQD LIMITED ACCESS = 4413.94 LF

23 JAMES M. RYAN III & AMANDA CAMPBELL

R/W Take - PAR 23 / SV42 REQ'D R/W DE10023

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
DE10683	136.00 L	287+68.31	JIMMY DELOACH CONNECTOR
	326.00	N 30°59'03.6" W	
236	157.56 L	291+19.82	JIMMY DELOACH CONNECTOR
	137.00	N 75°51'52.0" E	
235	26.89 L	290+76.66	JIMMY DELOACH CONNECTOR
	319.40	S 18°09'32.2" E	
217	72.58 L	287+52.11	JIMMY DELOACH CONNECTOR
	65.25	S 81°40'19.0" W	
DE10683	136.00 L	287+68.3	JIMMY DELOACH CONNECTOR

REQD R/W = 31639.232 SF
REQD R/W = 0.726 ACRES
REMAINDER = +/- 0.25 ACRES

REQD L/A - PAR 23 / SV42 REQ'D LIMITED ACCESS DE10023LA

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
DE10683	136.00 L	287+68.31	JIMMY DELOACH CONNECTOR
	326.00	N 30°59'03.6" W	
236	79.62 R	6204+43.6	Ramp 3d

REQD LIMITED ACCESS = 326.00 LF

24 JAMES H. STEPHENS

R/W TAKE - PAR 24 / SV41 REQ'D R/W DE10024

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
217	72.58 L	287+52.11	JIMMY DELOACH CONNECTOR
	319.40	N 18°09'32.2" W	
235	26.89 L	290+76.66	JIMMY DELOACH CONNECTOR
	130.32	N 75°51'52.0" E	
234	3.82 R	5103+96.06	RAMP 3A
	332.78	S 18°09'32.2" E	
218	21.42 R	5100+63.74	RAMP 3A
	131.94	S 81°40'19.0" W	
217	72.58 L	287+52.1	JIMMY DELOACH CONNECTOR

REQD R/W = 42391.860 SF
REQD R/W = 0.973 ACRES
REMAINDER = +/- 0.000 ACRES

25 JAMES H. STEPHENS

R/W TAKE - PAR 25 / SV40 REQ'D R/W DE10025

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
218	21.42 R	5100+63.74	RAMP 3A
	332.78	N 18°09'32.2" W	
234	3.82 R	5103+96.06	RAMP 3A
	76.20	N 75°51'52.0" E	
DE10625	80.00 R	5103+94.74	RAMP 3A
	94.74	S 15°07'34.2" E	
DE10626	80.00 R	5103+00.00	RAMP 3A
	242.83	S 14°15'20.8" E	
DE10681	110.00 R	287+11.05	JIMMY DELOACH CONNECTOR
	55.28	S 81°40'19.0" W	
218	21.42 R	5100+63.7	RAMP 3A

REQD R/W = 22097.505 SF
REQD R/W = 0.507 ACRES

REQD L/A PAR 25/SVA 40 REQ'D LIMITED ACCESS DE10025LA

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
DE10681	76.31 R	5100+57.20	RAMP 3A
	242.83	N 14°15'20.8" W	
DE10626	80.00 R	5103+00.00	RAMP 3A
	94.74	N 15°07'34.2" W	
DE10625	80.00 R	5103+94.7	RAMP 3A

REQD LIMITED ACCESS = 337.57 LF

25R JAMES H. STEPHENS

R/W TAKE - PAR 25R / SV40 REQ'D R/W DE10025R

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
DE10681	110.00 R	287+11.05	JIMMY DELOACH CONNECTOR
	242.83	N 14°15'20.8" W	
DE10626	80.00 R	5103+00.00	RAMP 3A
	94.74	N 15°07'34.2" W	
DE10625	80.00 R	5103+94.74	RAMP 3A
	43.80	N 75°51'52.0" E	
233	123.80 R	5103+93.98	RAMP 3A
	345.10	S 18°09'32.2" E	
219	174.76 R	286+98.18	JIMMY DELOACH CONNECTOR
	66.21	S 81°40'19.0" W	
DE10681	110.00 R	287+11.0	JIMMY DELOACH CONNECTOR

REQD R/W = 18475.390 SF
REQD R/W = 0.424 ACRES
REMAINDER = +/- 0 ACRES

26R JAMES H. STEPHENS

AREA ACQUIRED - PAR 26 / SV39 DE10026LA

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
219	142.06 R	5100+49.36	RAMP 3A
	345.10	N 18°09'32.2" W	
233	123.80 R	5103+93.98	RAMP 3A
	119.06	N 75°51'52.0" E	
232	242.85 R	5103+91.92	RAMP 3A
	357.79	S 18°34'43.4" E	
4598	264.39 R	5100+34.78	RAMP 3A
	123.20	S 81°40'19.0" W	
219	142.06 R	5100+49.4	RAMP 3A

SIZE = 0.97 AC

REMAINDER = +/- 0 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

THE LPA GROUP
TRANSPORTATION CONSULTANTS
A UNIT OF MICHAEL BAKER CORPORATION
3595 ENGINEERING DRIVE
NORCROSS, GEORGIA 30092
(770) 263-9118

DATE	REVISIONS	DATE	REVISIONS
10-25-2012	REVISED ROAD NAMES ON DATA TABLES;		
10-25-2013	REVISED REQ'D R/W, EASM'TS, & L/A FOR PARCELS 22-26		
2-12-2013	ADDED PARCEL 25R		
3-01-2013	REMOVED PARCEL 26 & L/A, ADDED PARCEL 26R		
3-11-2013	REVISED L/A FOR PARCEL 25		

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY MAP

PROJECT NO: CSMSL-0008-00(690)
COUNTY: CHATHAM
LAND LOT NO:
LAND DISTRICT:
GMD 8
DATE 5/1/2012 SH 27 OF 30