DeKalb County
GEORGIA

404.371.2155 (o)
404.371.4556 (f)
DeKalbCountyGa.gov

Clark Harrison Building
330 W. Ponce de Leon Ave
Decatur, GA 30030

DEPARTMENT OF PLANNING & SUSTAINABILITY

Rezoning Application to Amend the Official Zoning Map of DeKalb County, Georgia

Date Received: _____ Application No: _____

Applicant Name: D. R. Horton, Inc. c/o Battle Law, P.C.

Applicant E-Mail Address: mlb@battlelawpc.com

Applicant Mailing Address: 3562 Habersham at Northlake Building J, Suite 100 Tucker, GA 30084

Applicant Daytime Phone: 404-601-7616 Fax: _____

Owner Name: The Estate of David Olson (John Stephen Olson), Heirs Known and Unknown
If more than one owner, attach list of owners.

Owner Mailing Address: 750 Shipp Circle NW Conyers, GA 30012-4103

Owner Daytime Phone: _____

Address of Subject Property: 3401 Rainbow Drive Decatur, GA 30034

Parcel ID#: 15 123 02 066

Acreage: 7.23 Commission District: District 3, Super District 7

Present Zoning District(s): R-75

Proposed Zoning District: RSM

Present Land Use Designation: SUB

Proposed Land Use Designation (if applicable): _____

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Clark Harrison Building
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Decatur, GA 30030

Chief Executive Officer
Michael Thurmond

DEPARTMENT OF PLANNING & SUSTAINABILITY

Director
Andrew A. Baker, AICP

REZONING APPLICATION CHECKLIST

Submit 4 printed, collated sets of the complete application (no staples, no binders) and a PDF version on a flash drive

_____ 1. Schedule a mandatory **Pre-Application Conference** with Planning & Sustainability staff by appointment. Obtain **Pre-Application form (**to be completed in pre-application meeting). Please call 404-371-2155 for appointment.

_____ 2. Hold a **Pre-Submittal Community Meeting** with surrounding neighborhood associations and residents. Provide documentation of the meeting (**meeting notice and sign in sheets).** Letter(s) from homeowners association(s) may also be provided.

_____3. Submit **Application** (Submit 4 printed, collated sets and a PDF version on a flash drive. Please assemble materials in the following order.)

_____ **A. Application form** with name and address of applicant and owner, and address of subject property;

_____ B**. Pre-submittal community meeting notice and sign-in sheet** and other documentation of meeting, if any;

_____**C. Letter of application and impact analysis**

1. **Letter of application** identifying a) the proposed zoning classification, b) the reason for the rezoning or special use or modification request, c) the existing and proposed use of the property, d) detailed characteristics of the proposed use (e.g. floor area, height of building(s), number of units, mix of unit types, number of employees, manner and hours of operation), d)(optional) statement of conditions discussed with the neighborhood or community, if any.
2. **Impact analysis** of the anticipated impact of the proposed use and rezoning on the surrounding properties in response to the standards and factors specified in Article 7.3 of the DeKalb County Zoning Ordinance, as attached. If a Major Modification, please include previously approved conditions and Board of Commissioner meeting minutes.

_____ **D. Authorization Form,** if applicant is not the owner. Must be signed by all owners of the subject property and notarized. Authorization must contain the mailing address and phone number of any applicant or agent who is authorized to represent the owner(s) of the subject property. Please include warranty deed, if property ownership is less than 2 years.

_____ **E. Campaign disclosure statement** (required by State law).

_____ **F. Legal boundary survey** of the subject property, (showing boundaries, structures, and improvements), prepared and sealed within the last year by a professional engineer or land surveyor registered in the State of Georgia. *(If survey shows property on opposite sides of a public street right-of-way, file a separate application for each property.)*

_____ G**. Site Plan**, printed to scale, folded, of any existing and or proposed development/redevelopment. For projects larger than 1 acre, site plan should be at least 1:50 scale. The site plan must include the following:

____ a. complete boundaries of subject property;
____ b. dimensioned access points and vehicular circulation drives;
____ c. location of all existing and proposed buildings, structures, setbacks and parking;
____ d. location of 100 year floodplain and any streams;
____ e. notation of the total acreage or square footage of the subject property;
____ f. landscaping, tree removal and replacement, buffer(s); and
____ g. site plan notes of building square footages, heights, density calculations, lot coverage of impervious surfaces, parking ratios, open space calculations, and other applicable district standards.

_____ **H. Reduced Site Plan**, reduced to 8.5" x 11".

_____ **I. Written Legal Description** of metes and bounds of the subject property (can be printed on site plan or survey).

_____ **J. Building Form Information.** Elevation (line drawing or rendering), or details of proposed materials, in compliance with Article 5 of the Zoning Ordinance.

_____ **K. Completed, signed Pre-application Form** (Provided at pre-application meeting.)

INCOMPLETE APPLICATIONS WILL NOT BE ACCEPTED

Community Meeting Mailing List

PORTER CHANDRA LACHELLE	3297 ABBEYWOOD DR APT 8	DECATUR GA 30034
DALEY MICHAEL	3294 ABBEYWOOD DR	DECATUR GA 30034
FULLER RUTH C	3279 ABBEYWOOD DR	DECATUR GA 30034
MCRAE TRESKLE C	3277 ABBEYWOOD DR	DECATUR GA 30034
RAINEY GLORIA M	3219 ABBEYWOOD DR	DECATUR GA 30034
SMITH SANDRA S	3217 ABBEYWOOD DR	DECATUR GA 30034
MITCHELL PATRICIA BEBLEY	3323 POINTE BLEUE CT	DECATUR GA 30034
KMRS PROPERTIES LLC	240 CHASTAIN MANOR DR	NORCROSS GA 30071
AGUEY NAOMI	PO BOX 361944	DECATUR GA 30036
GARRETT WILLIE R	3181 ABBEYWOOD DR	DECATUR GA 30034
JOHNSON RANSFORD	2717 STARDUST TRL	DECATUR GA 30034
EDWARDS LINCOLN ROY	2697 STARDUST TRL	DECATUR GA 30034
STEVENS WILLIAM	P O BOX 361909	DECATUR GA 30036
ALFARO EDWIN	3412 STARDUST CIR	DECATUR GA 30034
EMUKA LINDA M GARDNER	3420 KINGSBROOKE WAY	DECATUR GA 30034
3428 KINGSBROOKE WAY LAND TRST	PO BOX 2631	ATLANTA GA 30301
CAMPBELL GLENN	4555 GOLDEN CT	LITHONIA GA 30038
BIRD VINCENT C	3388 COLUMBIA CROSSING DR	DECATUR GA 30034
BIEHL ROGER	2751 DEBARR RD # 340	ANCHORAGE AK 99508
SAFARI ONE ASSET COMPANY LLC	5001 PLAZA ON THE LAKE STE 200	AUSTIN TX 78746
NGUYEN TAN THO	3432 RAINBOW DR	DECATUR GA 30034
GEORGE DONNA	2532 GREENVILLE WAY	DECATUR GA 30034
AFFLICK GREGORY J	2544 GREENVILLE WAY	DECATUR GA 30034
JORDAN TIEDRE	3446 GREENVILLE TRCE	DECATUR GA 30034
COOPER SHANIKA N	2525 GREENVILLE WAY	DECATUR GA 30034
GADOL INVESTMENTS LLC	0 P O BOX 211574	CHULA VISTA CA 91921
CAPERS LIVING TRUST	245 BURNSFORD AVE	BRIDGEPORT CT 6606
POPE BETTY M	2656 STARDUST TRL	DECATUR GA 30034
KENNERLY JAMES EDWARD	2670 STARDUST TRL	DECATUR GA 30034
BRINKLEY DAWAN	3460 STARDUST CIR	DECATUR GA 30034
HAYNIE LASHONDRIA	2740 NEPTUNE PL	DECATUR GA 30034
CARTER KANDICE	3451 KINGBROOKE WAY	DECATUR GA 30034
null	null	null
WILLIS LOTTIE M	2550 COLUMBIA CROSSING CT	DECATUR GA 30034
BROWN SCHWANN D	2563 CHARLESTON TER	DECATUR GA 30034
GRETZKY GA LLC	853 BROADWAY FLOOR 5	NEW YORK NY 10003
DEKALB COUNTY	1300 COMMERCE DR	DECATUR GA 30030
JACKSON WILBERT L	2674 DA VINCI BLVD	DECATUR GA 30034
DEKALB COUNTY GEORGIA	13000 COMMERCE DR	DECATUR GA 30083
MCGEE CANDACE J	1435 BOGGS RD APT 218	DULUTH GA 30096
MILLS LADONNA	1602 BRENTWOOD XING	CONYERS GA 30013
JORDAN JEWEL ANN	3274 ABBEYWOOD DR	DECATUR GA 30034
HUMPHREY JACQUELINE	3212 ABBEYWOOD DR	DECATUR GA 30034
DENT STEPHEN	3205 ABBEY WOOD DR	DECATUR GA 30034
ASHI TIM	9291 CARILLON CT	JONESBORO GA 30236
SIMMONS ERIC	887 PINE ROC DR	STONE MOUNTAIN GA 30083
JORDAN STACY	3179 ABBEYWOOD DR	DECATUR GA 30034
RS RENTAL I LLC	1955 S VAL VISTA DR STE 126	MESA AZ 85204
M JOHNSON TRUCKING LLC	4443 MINERS CREEK RD	LITHONIA GA 30038
WEEMS ROGER M	3449 COMET CIR	DECATUR GA 30034
SHARP JOHNNY L	3395 COMET CIR	DECATUR GA 30034
DYSON GERALDINE	3420 STARDUST CIR	DECATUR GA 30034
WAHHAJ SIRAJ	2621 STARDUST TRL	DECATUR GA 30034
BERTRAM PROPERTIES LLC	P O BOX 923832	NORCROSS GA 30010
BESLEY VICKIE	3470 KINGSBROOKE WAY	DECATUR GA 30034

Community Meeting Mailing List

PATTERSON MARY	2505 CHARLESTON TER	DECATUR GA 30034
KOO EUGENE	6771 SUNNY BROOK LN NE	ATLANTA GA 30328
CANNADY ROY SCOTT	801 BRINY AVE 505	POMPANO BEACH FL 33062
LUCAS JERRY JR	2556 GREENVILLE WAY	DECATUR GA 30034
WANG YANAN	90 S SHORE DR	SOUTH AMBOY NJ 8879
ROBINSON VICKIE L	3447 GREENVILLE TRCE	DECATUR GA 30034
ALLEN BEULAH LEE	3468 COMET CIR	DECATUR GA 30034
HERRING CAROL ANN	3430 COMET CIR	DECATUR GA 30034
DURHAM DEANA FAYE TAYLOR	2702 GALAXY CT	DECATUR GA 30034
WILLINGHAM DONALD	3446 STARDUST CIR	DECATUR GA 30034
EVERETT ERNESTINE M	2702 NEPTUNE PL	DECATUR GA 30034
ALLEN LINDA	3447 KINGSBROOKE WAY	DECATUR GA 30034
BILONDA MUYA MARIE CLAUDE	2515 COLUMBIA CROSSING CT	DECATUR GA 30034
COBB KATHERINE E	2524 COLUMBIA CROSSING CT	DECATUR GA 30034
OLLIVIERRE ARLENE	3445 STRATFORD RD NE UNIT 707	ATLANTA GA 30326
JESTER JOHNNY	2658 DA VINCI BLVD	DECATUR GA 30034
WYTHIE PROPERTIES LLC	36 BURBANK DR NW	ATLANTA GA 30314
PHILIPS TAWANDA	128 SOUTHGATE BLVD	MCDONOUGH GA 30253
BATTLE PALACE NANNETTE	3869 POINTERS WAY SW	CONYERS GA 30094
MCMILLON CHRISTINE	3106 S CHICKASAW TRL	ORLANDO FL 32829
HARRELL RONNIE MAURICE	3214 ABBEYWOOD DR	DECATUR GA 30034
JORDAN JOHN	3274 ABBEYWOOD DR	DECATUR GA 30034
JONES NATHAN	7219 AMHERST AVE	YOUNGSTOWN OH 44512
HOME SAVERS ATLANTA LLC	310 AUBURN AVE	ATLANTA GA 30303
HODGES MICHELLE	3832 PIN OAK ST	STONECREST GA 30038
HOME SMART INVESTMENT PROPERTIES LLC	300 COLONIAL CENTER PKWY STE 100N	ROSWELL GA 30076
RILEY MICHAEL	2739 NEPTUNE PL	DECATUR GA 30034
BOYD WALLACE GREGORY	2712 COLUMBIA DR	DECATUR GA 30034
HUTCHENS JR ANTHONY R	2664 COLUMBIA DR	DECATUR GA 30034
MITCHELL KENNETH	3467 COMET CIR	DECATUR GA 30034
MANNING MONTELL D	3379 COMET CIR	DECATUR GA 30034
HOLLOWAY ROBERT	2725 STARDUST TRL	DECATUR GA 30034
HINES MILDRED	3490 RAINBOW DR	DECATUR GA 30034
JONES VIDRINE	3448 KINGSBROOKE WAY	DECATUR GA 30034
HARRIS TONIE	2524 CHARLESTON TER	DECATUR GA 30034
WILKES RIDARDRIAN M	3429 SUMTER PL	DECATUR GA 30034
ROBINSON HENRIETTA	2570 GREENVILLE WAY	DECATUR GA 30034
DOZIER LATONYA E	2543 GREENVILLE WAY	DECATUR GA 30034
PRATHER ANNIE	2652 VENUS WAY	DECATUR GA 30034
SMITH MICHELE L	2639 VENUS WAY	DECATUR GA 30034
JONES WILLIAM E	2686 STARDUST TRL	DECATUR GA 30034
BROWNER BRENDALYN	2701 GALAXY CT	DECATUR GA 30034
CASON ERNEST F	3429 STARDUST CIR	DECATUR GA 30034
ANDERSON DOROTHY B	3437 KINGSBROOKE WAY	DECATUR GA 30034
ST LAURENT DIANNE M	2529 COLUMBIA CROSSING CT	DECATUR GA 30034
RESICAP GEORGIA OWNER LLC	3630 PEACHTREE NCK	ATLANTA GA 30326
SPRUILL TANSY	2529 CHARLESTON TER	DECATUR GA 30034
BOYD JEFFERY L	3299 ABBEYWOOD DR	DECATUR GA 30034
VFK INVESTMENTS LLC	4120 CORAL HILLS DR	CORAL SPRINGS FL 33065
MITCHELL ARLENA	3764 SETON HALL DR	DECATUR GA 30034
PIERCE TERESA A	3197 ABBEYWOOD DR	DECATUR GA 30034
BLACKWELL RUTH WEAVER	1225 EAST ATLANTA RD	STOCKBRIDGE GA 30281
STEPHENS JOHNNY M	2360 MILLS BND	DECATUR GA 30034
DOWNER CLIFFORD	2720 COLUMBIA DR	DECATUR GA 30034
BARNEY MICHAEL SR	3636 CHERRY HILL PL	DECATUR GA 30034

Community Meeting Mailing List

BRANSON CHRISTINA	2654 COLUMBIA DR	DECATUR GA 30034
SIMS CALVIN R	3426 STARDUST CIR	DECATUR GA 30034
FINKLIN REGINA H	3404 STARDUST CIR	DECATUR GA 30034
TOM RENEE BROWN	3456 RAINBOW DR	DECATUR GA 30034
PARIKH PARIKH LLC	9210 PRESTWICK CLUB DR	DULUTH GA 30097
SFR ASSETS OWNER LLC	8300 N MOPAC EXPRESSWAY STE 200	AUSTIN TX 78759
EARL WILLIAM JR	1742 PARKHILL DR	DECATUR GA 30032
BENTON DARRELL L	2631 VENUS WAY	DECATUR GA 30034
PFIN II F LLC	6300 POWERS FERRY RD STE 600 142	ATLANTA GA 30339
JACKSON GLORIA	2712 NEPTUNE PL	DECATUR GA 30034
HOLIDAY GLORIA A	3415 STARDUST CIR	DECATUR GA 30034
CHIEFTAIN ATLANTA LP	2434 E LAS OLAS BLVD	FORT LAUDERDALE FL 33301
GEORGE TRACY L	3431 KINGSBROOKE WAY	DECATUR GA 30034
NETHER ALVIN L	4000 FALLISTON DR	HELENA AL 35080
COLLINS KATRISS L	2542 COLUMBIA CROSSING CT	DECATUR GA 30034
NEW PINEY GROVE MISSIONARY	2580 SNAPFINGER RD	DECATUR GA 30034
BRAVARD DONNA L	2535 CHARLESTON TER	DECATUR GA 30034
JOHNSON MICHAEL J	2549 CHARLESTON TER	DECATUR GA 30034
ANGEL IN THE SKY INVESTMENTS LLC	2963 COCKLEBUR TRL	DECATUR GA 30034
LANGSTON DAVID C	3525 VALLEY OAKS RD	LITHONIA GA 30038
IVEY VALERIE LASHAWN	240 CHASTAIN MANOR DR	NORCROSS GA 30071
WALTON LAURA PERKINS	3280 ABBEYWOOD DR	DECATUR GA 30034
HENDERSON LARRY	3278 ABBEYWOOD DR	DECATUR GA 30034
SMITH WILLIE DEAN	210 5TH AVE	DECATUR GA 30030
ATLANTA NEIGHBORHOOD CONNECTIONS LLC	240 CHASTAIN MANOR DR	NORCROSS GA 30071
SMART GREG M HIS ESTATE PERS REP	1634 GLENWOOD AVE SE	ATLANTA GA 30316
MADDOX RHONDA	3196 ABBEYWOOD DR	DECATUR GA 30034
VISTA REAL ESTATE PROPERTIES LLC	240 CHASTAIN MANOR DR	NORCROSS GA 30071
HARRIS JOANN B	1055 CARLO WOODS DR SW	ATLANTA GA 30331
GILLS ZELDA	P O BOX 2596	DECATUR GA 30031
GRIMES ALBERT	2287 CRESTKNOLL CIR	DECATUR GA 30032
CAMPBELL GARY	3371 COMET CIR	DECATUR GA 30034
PEARMAN CHARLES SR	3421 RAINBOW DR	DECATUR GA 30034
SIMS CARLTON	3416 KINGSBROOKE WAY	DECATUR GA 30034
SFR XII ATL OWNER 2 LP	4645 HAWTHORNE LN	WASHINGTON DC 20016
RUSHIN IRENE	3380 COLUMBIA CROSSING DR	DECATUR GA 30034
DAISE CHARLENE B	3398 COLUMBIA CROSSING DR	DECATUR GA 30034
BENRBIA FATIHA	2506 CHARLSTON TER	DECATUR GA 30034
DAVIS CURTIS	2518 CHARLESTON TER	DECATUR GA 30034
JACKSON JUANITA	2560 CHARLESTON TER	DECATUR GA 30034
SCHMIDT ASHLEY	3432 RAINBOW DR	DECATUR GA 30034
CARTIER DENISE	2538 GREENVILLE WAY	DECATUR GA 30034
ANDERSON MONICA E	2550 GREENVILLE WAY	DECATUR GA 30034
ELLINGTON JOSHUA SEAN	3450 GREENVILLE TRCE	DECATUR GA 30034
PRESLEY RENARD E	2517 GREENVILLE WAY	DECATUR GA 30034
MITCHELL KENNETH W	3495 RAINBOW DR	DECATUR GA 30034
CAMERON BONNIE L	1936 TROTTI ST NE	ATLANTA GA 30317
WHITE RONALD	2646 STARDUST TRL	DECATUR GA 30034
WIGGINS IDELLA	2664 STARDUST TRL	DECATUR GA 30034
LEATHERWOOD NORMAN T	3491 JOHNSON FERRY RD NE	ROSWELL GA 30075
BROOKS WILBURN	2724 NEPTUNE PL	DECATUR GA 30034
GRAHAM OSWALD	3455 KINGSBROOKE WAY	DECATUR GA 30034
SANDOVAL MAYA CRISTIAN J	2545 COLUMBIA CROSSING CT	DECATUR GA 30034
LEAPHART CORTEZ D	2546 COLUMBIA CROSSING CT	DECATUR GA 30034
VERA JAVIER	185 PRENTISS ST	SAN FRANCISCO CA 94110

Community Meeting Mailing List

BATES LETHIA THOMAS	2569 CHARLESTON TER	DECATUR GA 30034
COLUMBIA GLEN ESTATES LLC	PO BOX 370247	DECATUR GA 30037
FOREST AT COLUMBIA 2019 LP	2505 COLUMBIA DR	DECATUR GA 30034
BIGLEY PERRY J	3299 RAINBOW DR	DECATUR GA 30034
BROWN TREVOR	2700 DA VINCI BLVD	DECATUR GA 30034
CHAMLEE KIMBERLY YVETTE	36 BURBANK DR NW	ATLANTA GA 30314
REINS JOYCE TABOR	3936 BEBEE POINT DR	THEODORE AL 36582
WAAJID OMAR H	3931 PANOLA RD	LITHONIA GA 30038
HARRIS VALORIE JEANNE	3286 ABBEYWOOD DR	DECATUR GA 30034
WAAJID OMAR	3271 ABBEYWOOD DR	DECATUR GA 30034
RUSTAYEE DOST MOHAMAD	P O BOX 869	STONE MOUNTAIN GA 30086
WOODS JOHNNY	3208 ABBEYWOOD DR	DECATUR GA 30034
ASHI TIM	3191 ABBEYWOOD DR	DECATUR GA 30034
KEMPSON WILLIE RUTH	3188 ABBEYWOOD DR	DECATUR GA 30034
AMANKWAH EMMANUEL	2705 NEPTUNE PL	DECATUR GA 30034
MARKS CAROLYN	2727 NEPTUNE PL	DECATUR GA 30034
RUSSELL RAYMOND	2704 COLUMBIA DR	DECATUR GA 30034
MYRICK ANNIE RUTH	2696 COLUMBIA DR	DECATUR GA 30034
MORGAN PATRICIA ANN	3425 COMET CIR	DECATUR GA 30034
OJIAKO INNOCENT	3417 COMET CIR	DECATUR GA 30034
OLSON DAVID E HIS ESTATE PERS REP AND	750 SHIPP CIR NW	CONYERS GA 30012
BINNS FELECIA LAVERNE	3452 KINGSBROOKE WAY	DECATUR GA 30034
EDWARDS DONAVAH JOVAN	3458 KINGSBROOKE WAY	DECATUR GA 30034
ADAMS E LORRAINE	3432 SUMTER PL	DECATUR GA 30034
STOKES GARNITA	3436 SUMTER PL	DECATUR GA 30034
PROGRESS RESIDENTIAL BORROWER 16 LLC	P O BOX 4090	SCOTTSDALE AZ 85261
STAR 2021 SFR1 BORROWER LP	591 W PUTNAM AVE	GREENWICH CT 6830
NELLOMS DIX NATALIE L REVOC LIVING TRUS	4329 MEADOW VISTA DR	LITHONIA GA 30038
ROBY MICHELLE	3376 COMET CIR	DECATUR GA 30034
CAMPBELL GARY	3368 COMET CIR	DECATUR GA 30034
BAKER CLENTON	2713 GALAXY CT	DECATUR GA 30034
BROWN MARION A	2707 GALAXY CT	DECATUR GA 30034
MCCURDY-KNOX SHERI	3449 STARDUST CIR	DECATUR GA 30034
BENNETT BERNARD	3419 KINGSBROOKE WAY	DECATUR GA 30034
FLETCHER CECIL A	12735 ARCHMONT TRCE	ALPHARETTA GA 30009
PROMISE HOMES BORROWER I LLC	26050 MUREAU RD STE 110	CALABASAS CA 91302
DARIEN TIMOTHY	4708 MERCANTILE DR	FORT WORTH TX 76137
LEE TARA S	4229 APPLE CIR	CONLEY GA 30288
BLAIR CHUCK TANICIA	5094 COVINGTON HWY	DECATUR GA 30035
BASS-ELLIS BARBARA JEAN	3283 ABBEYWOOD DR	DECATUR GA 30034
ALL OR NOTHING INVESTMENTS LLC	1072 W PEACHTREE ST NW # 78962	ATLANTA GA 30357
FRERE SOPHIE	3211 ABBEYWOOD DR	DECATUR GA 30034
SWAIN SHIRLENE	3202 ABBETYWOOD DR	DECATUR GA 30034
TUCKER PATRICIA ANN	3178 ABBEYWOOD DR	DECATUR GA 30034
STARDUST 3389 LLC	4002 HIGHWAY 78 STE 530 295	SNELLVILLE GA 30039
HOLT VORCIE LEE	2733 NEPTUNE PL	DECATUR GA 30034
COLE NYKLUS SHEYMAN	2683 STARDUST TRL	DECATUR GA 30034
JACKSON CYNTHIA H	3457 COMET CIR	DECATUR GA 30034
COOPER WALKER DELORES	3403 COMET CIR	DECATUR GA 30034
CREIGHTON ROMIE	3387 COMET CIR	DECATUR GA 30034
DAVIS JUDITH C	3434 KINGSBROOKE WAY	DECATUR GA 30034
CPI AMHERST SFR PROGRAM II OWNER LLC	5001 PLAZA ON THE LK STE 200	AUSTIN TX 78746
CRAWFORD ANITTA SHYRNE	2530 CHARLESTON TER	DECATUR GA 30034
JACK MARIA A	3418 SUMTER PL	DECATUR GA 30034
SCOTT SHAWN	P.O. BOX 4090	SCOTTSDALE AZ 85261

Community Meeting Mailing List

CLERICI HENRY J II	3439 SUMTER PL	DECATUR GA 30034
GILBERT RACHEL	2564 GREENVILLE WAY	DECATUR GA 30034
SFR XII ATL OWNER 4 LP	4645 HAWTHORNE LN NW	WASHINGTON DC 20016
CANADY BRENDA	3451 GREENVILLE TRCE	DECATUR GA 30034
MIMS PRISCILLA R	3175 MILLS CREEK CIR UNIT 3006	SCOTTDALE GA 30079
SCOTT CHRISTINE F	2644 VENUS WAY	DECATUR GA 30034
FLEMISTER SUSAN MAYS	2660 VENUS WAY	DECATUR GA 30034
LEMON JAMES W JR	2678 STARDUST TRL	DECATUR GA 30034
JETER ROBIN S	2692 STARDUST TRL	DECATUR GA 30034
VERDREE MAXINE YVONNE	3438 STARDUST CIR	DECATUR GA 30034
ROANE CURRY LATONYA JENISE	0 P O BOX 361194 DR	DECATUR GA 30036
TAYLOR ROBERT JOHN	2196 GREEN FORREST DR	DECATUR GA 30032
ELLARD DWIGHT D	10312 FOXDALE CT	BOWIE MD 20721
BAILEY TAMIKA Y	2535 COLUMBIA CROSSING CT	DECATUR GA 30034
NOWLIN VALESTA FAYE	3083 SPRINGSIDE XING	DECATUR GA 30034
WILLIAMS MICHAEL J	2694 DA VINCI BLVD	DECATUR GA 30034
HILL GILBERT JR HIS ESTATE PERS REP AND	3742 NATRONA CT	ELLENWOOD GA 30294
REYNOLDS PATSY BRIDGES	3300 RAINBOW DR	DECATUR GA 30034
DOSTER BETTYE Z	3288 ABBEYWOOD DR	DECATUR GA 30034
MOORE VINCENT	3287 ABBEYWOOD DR	DECATUR GA 30034
DINKINS BEVERLY ANN	4154 TATTERSHALL DR	DECATUR GA 30034
BIRDSONG DWAYNE	3207 ABBEYWOOD DR	DECATUR GA 30034
PALMER THELMA H	3111 WESLEY BND	DECATUR GA 30034
DOPSON DAZERAN JAQUON	2713 NEPTUNE PL	DECATUR GA 30034
OGUNBIYI TAIWO E	2721 NEPTUNE PL	DECATUR GA 30034
ROYAL FLUSH AUTO LLC	2688 COLUMBIA DR	DECATUR GA 30034
PALMA PATRICK	1982 AUSTIN DR	DECATUR GA 30032
SMITH LOIS KIM	3441 COMET CIR	DECATUR GA 30034
FYR SFR BORROWER LLC	3505 KOGER BLVD STE 400	DULUTH GA 30096
PUGH GABRIELA	3411 COMET CIR	DECATUR GA 30034
LAWSON EMMA LEE D	3416 RAINBOW DR	DECATUR GA 30034
CAMPBELL SHERYL	3440 RAINBOW DR	DECATUR GA 30034
CAMPBELL GLENN	3462 KINGSBROOKE WAY	DECATUR GA 30034
ROBINSON CALVIN	3466 KINGSBROOKE WAY	DECATUR GA 30034
ROBINSON MARCELLA A	3426 SUMTER PL	DECATUR GA 30034
BROOKS CAWASDIS	3440 SUMTER PL	DECATUR GA 30034
EDWARDS KATHY MANUEL	2571 GREENVILLE WAY	DECATUR GA 30034
LOYD FANNIE B	2563 GREENVILLE WAY	DECATUR GA 30034
ALLEN KEOSHA	3384 COMET CIR	DECATUR GA 30034
MASON RONALD	3356 COMET CIR	DECATUR GA 30034
FLETCHER JUNE	2716 GALAXY CT	DECATUR GA 30034
WISE KIMBERLY R	3459 STARDUST CIR	DECATUR GA 30034
NIXON ARTERIUS	2516 COLUMBIA CROSSING CT	DECATUR GA 30034
IH3 PROPERTY GEORGIA L P	1717 MAIN ST STE 2000	DALLAS TX 75201

Battle Law

3562 Habersham at Northlake, Bldg. J, Ste 100
Tucker, Georgia 30084

Zoom Instructions:

Go to https://www.battlelawpc.com . On the Home page, please click on "Projects", then choose "Dekalb County". Scroll down to the correct "Project Title" and click on "Join Meeting" under the correct meeting date. To join by phone, please dial (646) 558-8656 and enter the Meeting ID and Passcode provided on the website.

We encourage you to come out and participate!
Please Note: This meeting is hosted solely by Battle Law, P.C.

For More Information Contact
Brittney Butler at:
Phone: 404-601-7616 ext. 7
Fax: 404-745-0045
Email: btb@battlelawpc.com

Rezoning To Allow For The Development of Townhomes

You are invited to a Zoom meeting.

Project Title: 3401 Rainbow Drive

When: Wednesday, April 27, 2022

Time: 6:00 PM Eastern (US and Canada)

Register in advance for this meeting:
https://www.battlelawpc.com

Proposed Location(s):

3401 Rainbow Drive Decatur, GA 30034
Parcel Number 15 123 02 066

Battle Law

3562 Habersham at Northlake, Bldg. J, Ste 100
Tucker, Georgia 30084

PLEASE
PLACE
STAMP
HERE

«Name»
«Address»
«City», «State» «Zip»

Community Meeting Sign-In Sheet 4/27/22

First Name	Last Name	Email	Registration Time	Approval Status
Melvin	Sims	melsims1952@yahoo.com	4/4/2022 16:45	approved
Sandy	Johnson	sandygjohnson72@gmail.com	4/4/2022 16:56	approved
Maxine	Verdree	myverdree1@bellsouth.net	4/4/2022 18:13	approved
Lynette	Golden	lyn_golden@msn.com	4/4/2022 18:56	approved
Dan		howledan36@gmail.com	4/4/2022 21:53	approved
Gloria	Rainey	gloriarainey@hotmail.com	4/5/2022 7:38	approved
Susan	Flemister	flemister310@gmail.com	4/5/2022 12:15	approved
Brian	Barry	Brianbarry29@gmail.com	4/5/2022 14:21	approved
Derek	James	djseven1g@gmail.com	4/5/2022 15:47	approved
P	D	pssunlimited@gmail.com	4/5/2022 20:08	approved
Tanesha	Williams	Zola4natural@gmail.com	4/6/2022 9:46	approved
Angela	Pearman	angiesinatlanta@gmail.com	4/6/2022 15:28	approved
KJ		k_johnson_09@yahoo.com	4/11/2022 11:33	approved
B. Michelle	Strickland	bmichelle.finley@gmail.com	4/13/2022 1:14	approved
EL		elfrederiksen13@gmail.com	4/14/2022 18:39	approved
Lynn	Willis	llynnwilis@gmail.com	4/19/2022 15:45	approved
Rhonda	Maddox	rhondamaddox38@yahoo.com	4/20/2022 14:54	approved
Courtney King		c.lamar.king@gmail.com	4/20/2022 17:11	approved
Renee		Rbrownluv@yahoo.com	4/21/2022 19:10	approved
charles	glover	gloverc60@comcast.net	4/23/2022 10:24	cancelled by self
Keosha	Smith	Keoshaallen@hotmail.com	4/23/2022 12:47	approved
Jameekia	Davis	jameekiad@hotmail.com	4/26/2022 12:10	approved
Anita	JONES	jonesanita7@aol.com	4/26/2022 12:40	approved
Gary	Baldwin	gebaldwin@att.net	4/26/2022 12:53	approved
Ellen	Kates	ellenkates@yahoo.com	4/26/2022 14:48	approved
Anthony	Bennett	tonycbennett@gmail.com	4/27/2022 2:27	approved
Nathan	Adrian	nathanadrian@gmail.com	4/27/2022 16:19	approved
Ken		kwmitchell2000@att.net	4/27/2022 16:53	approved
Margaret	PATE	epate1010@msn.com	4/27/2022 17:24	approved
charlene daisee		charlene.daise@yahoo.com	4/27/2022 17:49	approved
Gloria	Johnson	Ghjohnson856@gmail.com	4/27/2022 17:49	approved
Alan	Watkins	disneygsu@hotmail.com	4/27/2022 17:51	approved
Zoom user		shgm2p8fgn@privaterelay.appleid.com	4/27/2022 17:53	approved
Claudette Leak		cfleak1@gmail.com	4/27/2022 17:55	approved
Eddie Banks		bankseddie979@gmail.com	4/27/2022 17:56	approved
B.S.		bboop11@msn.com	4/27/2022 17:57	approved
Jacqueline	Humphrey	humpgulley@yahoo.com	4/27/2022 17:58	approved
mary gay		hilton_marygay@yahoo.com	4/27/2022 17:58	approved
Delores Walker		walkerdelores25@yahoo.com	4/27/2022 17:58	approved
Patricia White		pewtw21@hotmail.com	4/27/2022 17:59	approved
Brenda	Evans	sisterb05@gmail.com	4/27/2022 17:59	approved
B	T	nolabelpdr@gmail.com	4/27/2022 17:59	approved
Chris	Maddox	cmaddox@seengineering.com	4/27/2022 17:59	approved
Felecia	Binns	felecia.binns@gmail.com	4/27/2022 18:00	approved
Argartha Russell		grahamrussell@att.net	4/27/2022 18:00	approved
Evelyn Boyden		evelyn.boyden@ymail.com	4/27/2022 18:00	approved
Zoey Williams		zoeyhousesgeorgia@gmail.com	4/27/2022 18:00	approved
Tiffany	Hogan	tdhogan@drhorton.com	4/27/2022 18:01	approved
Willie Floyd		floydwd@gmail.com	4/27/2022 18:02	approved
Maurice Rochester		mauricerochester@bellsouth.net	4/27/2022 18:03	approved
James Kennerly		stardust26@bellsouth.net	4/27/2022 18:03	approved
Dawn Fredericks		dawn.fredericks@gmail.com	4/27/2022 18:03	approved
T	H	Geemailmeinfo@gmail.com	4/27/2022 18:03	approved
marion	brown	marionallen@bellsouth.net	4/27/2022 18:03	approved
Galaxy bobbie sanfordNote10		sanfordbobbie63@gmail.com	4/27/2022 18:04	approved
Darrick	Carter	darrickcarter86dc@gmail.com	4/27/2022 18:05	approved
MS. DEE		dwddll52@gmail.com	4/27/2022 18:05	approved
LaShun	Atwaters	latwaters@dekalbcountyga.gov	4/27/2022 18:06	approved
Sylvia Smith		ssmith921@bellsouth.net	4/27/2022 18:07	approved
Donald	Willingham	willingham.d00@gmail.com	4/27/2022 18:08	approved
Brittany	Rhodes	brittany-rhodes@live.com	4/27/2022 18:08	approved
lBrenda Goodman		lagapeach1@aol.com	4/27/2022 18:09	approved
Martha Williams		mwilliams6115@gmail.com	4/27/2022 18:13	approved
dawan	brinkley	superfantastic2012@gmail.com	4/27/2022 18:15	approved
Fire Tablet		catalford2713@yahoo.com	4/27/2022 18:16	approved
Cinderalla		vidrinej@gmail.com	4/27/2022 18:20	approved
JW Zoom Group		sabrina@soperfectpaint.com	4/27/2022 18:21	approved
bobbie	sanford	sanfordbobbie@yahoo.com	4/27/2022 18:22	approved
Bobby Hamm		bobby@bobbyhammrealtors.com	4/27/2022 19:03	approved

DeKalb County
GEORGIA

404.371.2155 (o)
404.371.4556 (f)
DeKalbCountyGa.gov

Clark Harrison Building
330 W. Ponce de Leon Ave
Decatur, GA 30030

IMPACT ANALYSIS

(Please respond to the following standards and factors on a separate sheet.)

Section 27-7.3.5. The following standards and factors are found to be relevant to the exercise of the county's zoning powers and shall govern the review of all proposed amendments to the Official Zoning Map:

A. Whether the zoning proposal is in conformity with the policy and intent of the Comprehensive Plan.

B. Whether the zoning proposal will permit a use that is suitable in view of the use and development of adjacent and nearby properties.

C. Whether the property to be affected by the zoning proposal has a reasonable economic use as currently zoned.

D. Whether the zoning proposal will adversely affect the existing use of usability of adjacent or nearby properties.

E. Whether there are other existing or changing conditions affecting the use and development of the property which give supporting grounds for either approval or disapproval of the zoning proposal.

F. Whether the zoning proposal will adversely affect historic building, sites, districts, or archaeological resources.

G. Whether the zoning proposal will result in a use which will or could cause excessive or burdensome use of existing streets, transportation facilities, utilities, or schools.

H. Whether the zoning proposal adversely impacts the environment or surrounding natural resources.

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DEPARTMENT OF PLANNING & SUSTAINABILITY

AUTHORIZATION

The property owner should complete this form or a similar signed and notarized form if the individual who will file the application with the County is not the property owner.

Date: April 6, 2022

TO WHOM IT MAY CONCERN:

(I) (WE) The Estate of David Olson (John Stephen Olson), Heirs Known and Unknown
Name of owner(s)

being (owner) (owners) of the subject property described below or attached hereby delegate authority to

D. R. Horton, Inc. c/o Battle Law, P.C.
Name of Agent or Representative

to file an application on (my) (our) behalf.

Rattenberg, am
– 6. April 2022

Notary Public

Notary Public

Notary Public

Notary Public

The Estate of David Olson (John Stephen Olson), Heirs Known and Unknown

By: John Stephen Olson
Owner

Owner

Owner

Owner

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DEPARTMENT OF PLANNING & SUSTAINABILITY

DISCLOSURE OF CAMPAIGN CONTRIBUTION

In accordance with the Conflict of Interest in Zoning Act, OCGA Chapter 36-67A, the following questions must be answered.

Have you, the applicant, made $250.00 or more in campaign contribution to a local government official within two years immediately preceding the filling of this application?

Yes_____ No_X_ *

If the answer is yes, you must file a disclosure report with the governing authority of DeKalb County showing:

1. The name and official position of the local government official to whom the campaign contribution was made.

2. The dollar amount and description of each campaign contribution made during the two years immediately preceding the filing of this application and the date of each such contribution.

The disclosure must be filed within 10 days after the application is first filed and must be submitted to the C.E.O. and to the Board of Commissioners of DeKalb County, 1300 Commerce Drive, Decatur, GA 30030.

Rattenberg, am
– 6. April 2022

_____
Notary

The Estate of David Olson (John Stephen Olson),
Heirs Known and Unknown

By: John Stephen Olson
Signature of Applicant /Date

Check one: Owner X Agent_____

_____
Expiration Date/ Seal

*Notary seal not needed if answer is "no".

Gebühr in Höhe von € 14,30 entrichtet
Mag. Nicol Philipp | öffentliche Notarin
Rattenberg

B.R.Zl: 451/2022/aw

Die Echtheit der Unterschrift des Herrn John Stephen **Olson**, geboren am 09.09.1942 (neunten September neunzehnhundertzweiundvierzig), A-6232 Münster, Grünsbach 475 A3, wird bestätigt. ———

Weiters bestätige ich, dass die Partei erklärt hat, dass sie den Inhalt der Urkunde kennt und deren Unterfertigung frei von Zwang erfolgte. ———

Rattenberg, am 06.04.2022 (sechsten April zweitausendzweiundzwanzig). ———

Mag. Nicol PHILIPP Öffentliche Notarin Rattenberg, Tirol REPUBLIK ÖSTERREICH

öffentliche Notarin

DeKalb County
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Yes_____ No X *

If the answer is yes, you must file a disclosure report with the governing authority of DeKalb County showing:

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2. The dollar amount and description of each campaign contribution made during the two years immediately preceding the filing of this application and the date of each such contribution.

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D. R. Horton, Inc.

Gabrielle C. Opie
Notary

By: _____
Signature of Applicant /Date

Check one: Owner_____ Agent X

GABRIELLE C. OPIE
My Commission Expires
NOTARY PUBLIC
February 19, 2024
FULTON COUNTY, GEORGIA

2/19/24
Expiration Date/ Seal

*Notary seal not needed if answer is "no".

DeKalb County
GEORGIA

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DEPARTMENT OF PLANNING & SUSTAINABILITY

DISCLOSURE OF CAMPAIGN CONTRIBUTION

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Yes ✓ No_____*

If the answer is yes, you must file a disclosure report with the governing authority of DeKalb County showing:

1. The name and official position of the local government official to whom the campaign contribution was made.

2. The dollar amount and description of each campaign contribution made during the two years immediately preceding the filing of this application and the date of each such contribution.

The disclosure must be filed within 10 days after the application is first filed and must be submitted to the C.E.O. and to the Board of Commissioners of DeKalb County, 1300 Commerce Drive, Decatur, GA 30030.

Notary

BRITTNEY BUTLER
NOTARY PUBLIC
Exp. Aug. 18, 2025
COBB COUNTY, GA

Signature of Applicant /Date

Check one: Owner_____ Agent X

08/18/25
Expiration Date/ Seal

*Notary seal not needed if answer is "no".

Campaign Contribution Disclosure Statements
Last Updated 2/24/2021

CAMPAIGN CONTRIBUTIONS DISCLOSURE STATEMENT

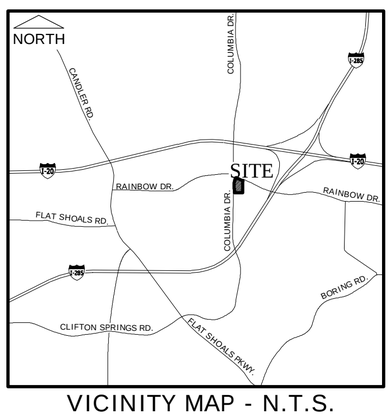
Pursuant to the provisions of 36 O.C.G.A. 67(A), please find below a list of those contributions made by Michèle L Battle or Battle Law, P.C. in the past two years, aggregating $250.00 or more, to local government officials who will consider this application.

NAME OF GOV'T OFFICIAL	OFFICIAL **POSITION**	AMOUNT OF **CONTRIBUTION**
Ted Terry	**Commissioner**	**$500**
Mereda Davis Johnson	**Commissioner**	**$250**

By:_____
Printed Name: Michele L Battle

FILE NAME: I:\CUSTOMERS_PROJECTS\1138 DR Horton AE\1138-21-236 Columbia Drive\SUR\Working\1138-21-236 Working.dwg PLOT DATE:12/22/2021 USER:ALEX ARGUELLES

THIS BLOCK RESERVED FOR SUPERIOR COURT CLERK



VICINITY MAP - N.T.S.

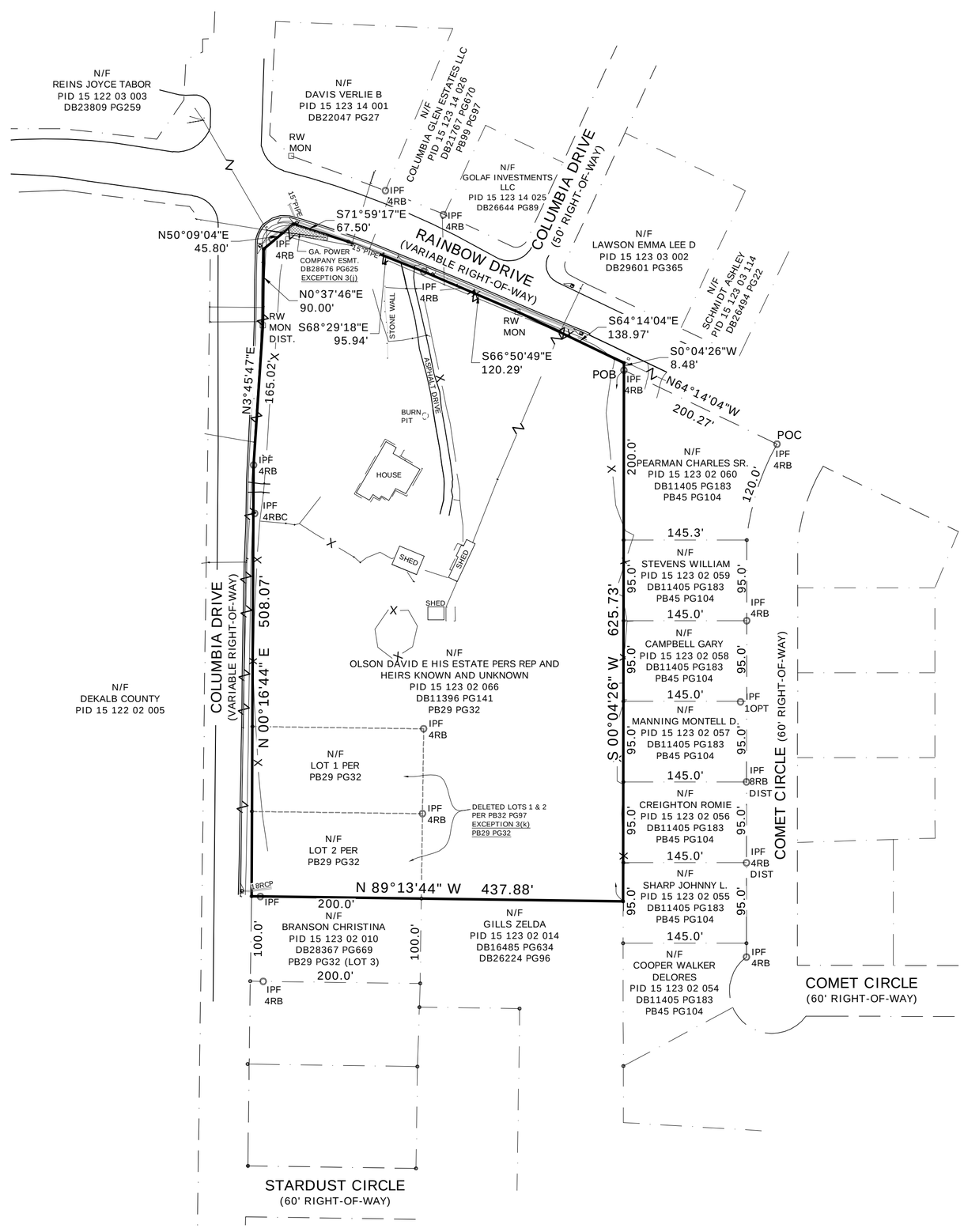
GRID (GA WEST)

GRAPHIC SCALE

100 0 100 200

(IN FEET)

1 inch = 100 ft.



I HAVE THIS DATE EXAMINED THE NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP (FIRM) AND FOUND THAT BY GRAPHIC PLOTTING ONLY, THE REFERENCE PARCEL IS NOT LOCATED IN AN AREA HAVING SPECIAL FLOOD HAZARDS.

MAP ID: 13089 C 0134 J EFFECTIVE DATE: 05/16/13 ZONE: X .

LEGEND:

RBF	REINFORCING BAR FOUND	SSE	SANITARY SEWER EASEMENT
RBS	REINFORCING BAR SET	POB	POINT OF BEGINNING
OTP	OPEN TOP PIPE	POC	POINT OF COMMENCEMENT
CTP	CRIMP TOP PIPE	PI	POINT OF INTERSECTION
SIB	SOLID IRON BAR	BSL	BUILDING SETBACK LINE
CMF	CONCRETE MONUMENT FOUND	DE	DRAINAGE EASEMENT
CL	CENTERLINE		CATCH BASIN
R/W	RIGHT-OF-WAY		UTILITY MANHOLE (SPECIFY TYPE)
LL	LAND LOT		DROP INLET
LLL	LAND LOT LINE		HEAD WALL
L	LINE		FLARED END SECTION (FES)
A	ARC	TP	TELEPHONE PEDESTAL
R	RADIUS	TB	TELEPHONE BOX
CH	CHORD	SO	SEWER CLEANOUT
C	CURVE		FIRE HYDRANT
CONC	CONCRETE	WV	WATER VALVE
	GUY POLE	WM	WATER METER
GV	GAS VALVE		WATER SEEP
GM	GAS METER		WATER SPIGOT
G	GAS MARKER		SIGN
	LAMP POLE		TRAFFIC BOX
	POWER POLE		PEDESTRIAN SIGNAL
FO	FIBER OPTIC MARKER		BOLLARD (ROUND)
ICV	IRRIGATION CONTROL VALVE		BOLLARD (SQUARE)
	MONITORING WELL	CB	CABLE BOX
PRV	PRESSURE RELEASE VALVE		CENTERLINE
	PVC STUB		BORE HOLE
	POWER STUB		FENCE POST
EM	ELECTRIC METER		
	WETLAND FLAG		

CMP — CORRUGATED METAL PIPE
RCP — REINFORCED CONCRETE PIPE
CD — CROSS DRAIN
—SS— SANITARY SEWER
—X—X— FENCE
—∿—∿— OVERHEAD UTILITY LINE(S).

GENERAL NOTES:

1. PURSUANT TO RULE 180-6.09 OF THE GEORGIA STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND LAND SURVEYORS, THE TERM "CERTIFY" OR "CERTIFICATION" RELATING TO LAND SURVEYING SERVICES SHALL MEAN A SIGNED STATEMENT BASED ON FACTS AND KNOWLEDGE KNOWN TO THE LAND SURVEYOR AND IS NOT A GUARANTEE OR WARRANTY, EITHER EXPRESSED OR IMPLIED.
2. INFORMATION REGARDING THE REPUTED PRESENCE, SIZE, CHARACTER, AND LOCATION OF EXISTING UNDERGROUND UTILITIES AND STRUCTURES IS SHOWN HEREON. THERE IS NO CERTAINTY OF THE ACCURACY OF THIS INFORMATION AND IT SHALL BE CONSIDERED IN THAT LIGHT BY THOSE RELYING ON THIS PLAT. THE LOCATION AND ARRANGEMENT OF UNDERGROUND UTILITIES AND STRUCTURES SHOWN HEREON MAY BE INACCURATE AND UTILITIES AND STRUCTURES NOT SHOWN MAY BE ENCOUNTERED. THE OWNER, ITS EMPLOYEES, ITS CONSULTANTS, ITS CONTRACTORS, AND/OR ITS AGENTS SHALL HEREBY DISTINCTLY UNDERSTAND THAT THE SURVEYOR IS NOT RESPONSIBLE FOR THE CORRECTNESS OR SUFFICIENCY OF THIS INFORMATION SHOWN HEREON AS TO SUCH UNDERGROUND INFORMATION.
3. UNLESS OTHERWISE STATED HEREON, ONLY EVIDENCE OF EASEMENTS OR STRUCTURES THERETO WHICH ARE READILY APPARENT FROM A CASUAL ABOVE GROUND VIEW OF PREMISES ARE SHOWN. NO LIABILITY IS ASSUMED BY THE UNDERSIGNED FOR LOSS RELATING TO THE EXISTENCE OF ANY EASEMENT NOT DISCOVERED FROM MY CASUAL ABOVE GROUND VIEW OF THE PREMISES.
4. UNLESS STATED OTHERWISE, GOVERNMENTAL JURISDICTIONAL AREAS OR NEGATIVE EASEMENTS, IF ANY, WHICH MIGHT IMPACT ON THE USE OF THE PREMISES WERE NOT LOCATED. NO LIABILITY IS ASSUMED BY THE UNDERSIGNED FOR ANY LOSS RESULTING FROM THE EXERCISE OF ANY GOVERNMENTAL JURISDICTION AFFECTING THE USE OF THE PREMISES.
5. ACCEPTANCE OF THIS SURVEY PLAT OR USE OF THE CORNER MONUMENTS FOUND OR SET DURING THE PERFORMANCE OF THE FIELD SURVEY HEREBY LIMIT THE UNDERSIGNED LIABILITY RELATED TO PROFESSIONAL NEGLIGENT ACTS, ERRORS, OMISSIONS OR BREACH OF CONTRACT TO AN AMOUNT NOT TO EXCEED THE FEE CHARGED. FOR ADDITIONAL LIABILITY COVERAGE FROM THE UNDERSIGNED, A FEE OF 2% OF THE LIABILITY AMOUNT REQUESTED MUST BE PAID TO THE UNDERSIGNED PRIOR TO COMMENCEMENT OF THIS PROJECT.
6. REPRODUCTIONS OF THIS PLAT ARE NOT VALID UNLESS THE SEAL IS SIGNED WITH A "LIVE" SIGNATURE.
7. UNLESS OTHERWISE STATED HEREON, THIS SURVEY WAS PREPARED WITHOUT BENEFIT OF AN ABSTRACT OF TITLE. NO LIABILITY IS ASSUMED BY THE UNDERSIGNED FOR LOSS RELATING TO ANY MATTER THAT MIGHT BE DISCOVERED BY AN ABSTRACT OR TITLE SEARCH OF THE PROPERTY.

LEGAL DESCRIPTION

ALL THAT TRACT or parcel of land lying and being in Land Lot 123 of the 15TH District, of Dekalb County, Georgia and being more particularly described as follows:

COMMENCING at a #4 rebar found at the intersection of the southerly Right of Way of Rainbow Drive (Variable Right of Way) and the westerly Right of Way of Comet Circle (60' Right of Way); THENCE, northwesterly along said southerly Right of Way of Rainbow Drive on a bearing of North 64 degrees 14 minutes 04 seconds West, a distance of 200.27 feet to a #4 rebar found, said #4 rebar also being the POINT OF BEGINNING.

THENCE, from the POINT OF BEGINNING southerly along the westerly boundary of Rainbow Estates Subdivision Unit Three, Lots 1 through 6 (per Plat Book 45, Page 104) on a bearing of South 00 degrees 04 minutes 26 seconds West, a distance of 625.73 feet to a point at the northeast boundary corner of N/F Gills Zelda (PID 15 123 02 014);
THENCE, westerly along the northern boundary of N/F Gills Zelda (PID 15 123 02 014) and N/F Branson Christina (PID 15 123 02 010) on a bearing of North 89 degrees 13 minutes 44 seconds West, a distance of 437.88 feet to a point at the easterly Right of Way of Columbia Drive (Variable Right of Way);
THENCE, northerly along said easterly Right of Way on a bearing of North 00 degrees 16 minutes 44 seconds East, a distance of 508.07 feet to a #4 iron pin found;
THENCE, northerly continuing along said easterly Right of Way on a bearing of North 03 degrees 45 minutes 47 seconds East, a distance of 165.02 feet to a disturbed concrete Right of Way monument found;
THENCE, northerly continuing along said easterly Right of Way on a bearing of North 00 degrees 37 minutes 46 seconds East, a distance of 90.00 feet to a point at the southwest corner of a miter located at the intersection of the easterly Right of Way of Columbia Drive (Variable Right of Way) and the southerly Right of Way of Rainbow Drive (Variable Right of Way);
THENCE, northeasterly along said miter on a bearing of North 50 degrees 09 minutes 04 seconds East, a distance of 45.80 feet to the northeast end of said miter, also the southerly Right of Way of Rainbow Drive (Variable Right of Way);
THENCE, southeasterly along said southerly Right of Way on a bearing of South 71 degrees 59 minutes 17 seconds East, a distance of 67.50 feet to a point;
THENCE, southeasterly along said southerly Right of Way on a bearing of South 68 degrees 29 minutes 18 seconds East, a distance of 95.94 feet to a #4 rebar found;
THENCE, southeasterly continuing along said southerly Right of Way on a bearing of South 66 degrees 50 minutes 49 seconds East, a distance of 120.29 feet to a concrete Right of Way monument found;
THENCE, southeasterly continuing along said southerly Right of Way on a bearing of South 64 degrees 14 minutes 04 seconds East, a distance of 138.97 feet to a point;
THENCE, southerly on a bearing of South 00 degrees 04 minutes 26 seconds West, a distance of 8.48 feet to the POINT OF BEGINNING.

The herein described tract of land contains 314,747 Square Feet or 7.23 Acres of land.

GEOGRAPHICAL AND VERTICAL INFORMATION WERE OBTAINED VIA GPS OBSERVATIONS UTILIZING eGPS SOLUTIONS (AN INTERNET BASED RTN NETWORK) THAT REPORTS NAD83(2011), NAVD88 DATUM AND GEOID12A MODEL

SUBJECT PROPERTY INFORMATION

OWNER:	OLSON DAVID E. HIS STATE PERS REP & HEIRS KNOWN & UNKNOWN
PID:	15 123 02 066
ADDRESS:	3401 RAINBOW DR., CITY OF DECATUR, DEKALB COUNTY, GEORGIA
CLASS:	R3-RESIDENTIAL LOT (LAND USE CODE 101-RESIDENTIAL 1 FAMILY)
ZONING TYPE:	R75 - SF RES DIST
AREA:	314,747 SQ.FT. - 7.23 ACRES
DEED BOOK:	DB11396 PG141
PLAT BOOK:	PB29 PG32

REFERENCES:

1) PLAT BOOK 45 PAGE 104
2) DEED BOOK 11405 PAGE 183
3) DEED BOOK 16485 PAGE 634
4) DEED BOOK 26224 PAGE 96
5) DEED BOOK 28367 PAGE 669
6) PLAT BOOK 29 PAGE 32
7) PLAT BOOK 32 PAGE 97
8) FEMA NATIONAL FLOOD INSURANCE PROGRAM MAP 13089C0134J REVISED MAY 16, 2013. AREA DEPICTED ON SURVEY IS 0.2% ANNUAL CHANCE FLOOD HAZARD, AREAS OF 1% ANNUAL CHANCE FLOOD WITH AVERAGE DEPTH LESS THAN ONE FOOT OR WITH DRAINAGE AREAS OF LESS THAN ONE SQUARE MILE
9) RIGHT OF WAY MAP BY THE DEPARTMENT OF TRANSPORTATION HIGHWAY DIVISION DISTRICT 7, PROJECT M-9121(1), DEKALB CO., DATE 11-8-76, SHEETS 6, 7, AND 8

SURVEYORS COMMENTS ON SCHEDULE B, SECTION II ITEMS
CALLOWAY TITLE AND ESCROW, LLC
COMMITMENT NO. 2-41125
COMMITMENT DATE: DECEMBER 2, 2021

NOTE: ITEMS 1-8, & 14 are standard title company notes and are not addressed by Surveyor.

3. Special Exceptions:

(g) Easement from H. V. Olson to Georgia Power Company, dated March 9, 1953, filed for record April 21, 1953 at 12:00 Noon, recorded in Deed Book 968, Page399, Records of DeKalb County, Georgia.
DEED BOOK 968 PG 399 AFFECTS CAPTION PROPERTY, BLANKET EASEMENT UNABLE TO DEPICT GRAPHICALLY.

(h) Right of Way Deed from H. Vincent Olson to DeKalb County, a political subdivision of the State of Georgia, dated December 29, 1978, filed for record January 4, 1979 at 8:55 a.m., recorded in Deed Book 3962, Page 456, aforesaid Records.
DEED BOOK 3962 PG 456 DOES NOT AFFECT CAPTION PROPERTY.

(i) Right of Way Easement from H. Vincent Olson to Georgia Power Company, dated July 11, 1980, filed for record December 10, 1981 at 11:29 a.m., recorded in Deed Book 4571, Page 144, aforesaid Records.
DEED BOOK 4571 PG 144 AFFECTS CAPTION PROPERTY, BLANKET EASEMENT UNABLE TO DEPICT GRAPHICALLY.

(j) Easement from John Stephen Olson, Administrator of The Estate of David E. Olson to Georgia Power Company, a Georgia Corporation, dated February 9, 2020, filed for record September 29, 2020 at 10:48 a.m., recorded in Deed Book 28676, Page 625, aforesaid Records.
DEED BOOK 28676 PG 625 APPLIES TO CAPTION PROPERTY AS SHOWN.

(k) All those matters as disclosed by that certain plat recorded in Plat Book 29, Page 32, aforesaid Records.
PLAT BOOK 29 PG 32 DOES NOT AFFECT CAPTION PROPERTY AND HAS BEEN SUPERCEDED BY PLAT BOOK 32 PAGE 97 DELETING LOTS 1 & 2.

ALTA/NSPS CERTIFICATION

TO D.R. HORTON, INC., A DELAWARE CORPORATION
AND CALLOWAY TITLE AND ESCROW, LLC

THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2021 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEYS, JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS, AND INCLUDES ITEMS 1,2,3,4,7b1,8,9,10,13,14,16,17,18, AND 19 OF TABLE "A" THEREOF.

THE FIELD WORK WAS COMPLETED ON11/16/21 .

DATE OF PLAT OR MAP:12/22/21

WAYNE A. POWERS RLS #2891

GEORGIA SURVEYOR CERTIFICATION

This plat is a retracement of an existing parcel or parcels of land and does not subdivide or create a new parcel or make any changes to any real property boundaries. The recording information of the documents, maps, plats or other instruments which created the parcel or parcels are stated hereon. RECORDATION OF THIS PLAT DOES NOT IMPLY APPROVAL OF ANY LOCAL JURISDICTION, AVAILABILITY OF PERMITS, COMPLIANCE WITH LOCAL REGULATIONS OR REQUIREMENTS OR SUITABILITY FOR ANY USE OR PURPOSE OF THE LAND. Furthermore, the undersigned land surveyor certifies that this plat complies with the minimum technical standards for property surveys in Georgia as set forth in the rules and regulations of the Georgia Board of Registration for Professional Engineers and Land Surveyors and as set forth in O.C.G.A. Section 15-6-67.

12/22/21
DATE

ALL MATTERS OF TITLE ARE EXCEPTED © COPYRIGHT 2020 | MEMBER OF THE SURVEYING & MAPPING SOCIETY OF GEORGIA (SAMSOG)

SEI
SOUTHEASTERN ENGINEERING, INC.
2470 Sandy Plains Road Marietta, Georgia 30066
tel: 770-321-3936
www.seengineering.com
LSF NO. 000913

No	ISSUED DESCRIPTION	DATE

PLAT INFORMATION

THE FIELD DATA UPON WHICH THIS PLAT IS BASED HAS A CLOSURE OF 1 FOOT IN 50,000 FEET AND AN ANGULAR ERROR OF 05 SECONDS PER ANGLE POINT AND WAS ADJUSTED USING THE LEAST SQUARES METHOD. THIS PLAT HAS BEEN CALCULATED FOR CLOSURE AND FOUND TO BE ACCURATE TO 1 FOOT IN 507,664 FEET. AN ELECTRONIC TOTAL STATION WAS USED TO GATHER THE INFORMATION USED IN THE PREPARATION OF THIS PLAT.
THIS PLAT WAS PREPARED FOR THE EXCLUSIVE USE OF THE PERSON, PERSONS OR ENTITY NAMED HEREON. THIS PLAT DOES NOT EXTEND TO ANY UNNAMED PERSON, PERSONS OR ENTITY WITHOUT EXPRESS RECERTIFICATION BY THE SURVEYOR NAMING SAID PERSON, PERSONS OR ENTITY.

ALTA/NSPS LAND TITLE SURVEY FOR:

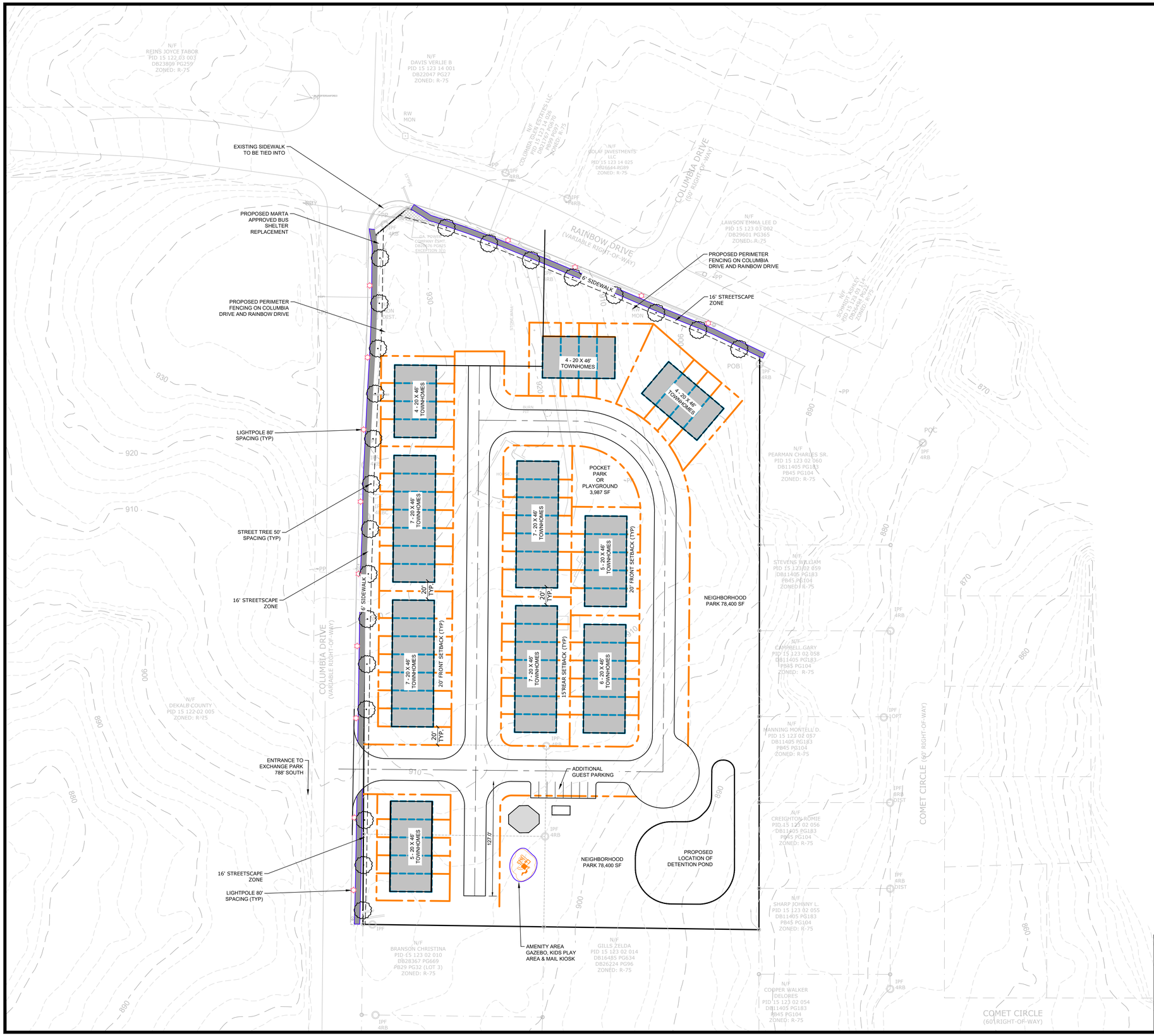
D.R. HORTON, INC. ATLANTA EAST

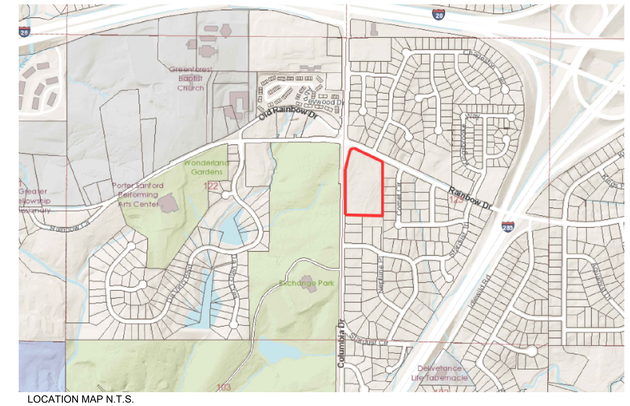
LOCATED IN:
LAND LOT 123 OF THE 15TH DISTRICT
DEKALB COUNTY, GEORGIA

GEORGIA REGISTERED LAND SURVEYOR No. 2891 WAYNE A. POWERS

Project No.:	1138-21-236
Surveyed By:	C. HERNADEZ
Field Date:	11/16/2021
Drafted By:	A. ARGUELLES
Issue Date:	12/22/2021

1 OF 1





LOCATION MAP N.T.S.

STREETSCAPE FRONTAGE SECTION (TYP)

DENSITY BONUS
CHARACTER AREA: SUBURBAN
BONUS TYPE: ADDITIONAL ENHANCED OPEN SPACE

BASE DENSITY: 4
% BONUS : 100%
BASE X 100% = 4 X 100% = 4
+4 BONUS DU/ACRE

DENSITY 4 BASE + 4 BONUS = 8 DU/ACRE

SITE DATA

OWNER/DEVELOPER:	DR HORTON ATLANTA EAST, INC. 1371 DOGWOOD DRIVE SW CONYERS, GA 30012 PHONE: 470-771-0829
BOUNDARY:	BOUNDARY SURVEY BY SEI, DATED DECEMBER 22, 2021
TOPOGRAPHY:	DEKALB COUNTY GIS TOPOGRAPHY ACCESSED 1.12.2022
SITE AREA:	7.2± ACRES
NUMBER OF UNITS:	56
DENSITY:	56 UNITS / 7.2 ACRES = 7.7 UNITS PER ACRE
OPEN SPACE REQUIREMENT:	20%
OPEN SPACE PROVIDED:	OPEN SPACE: 132,405SF / 314,747 SF = 42 % ENHANCED OPEN SPACE: 113,950SF / 314,747SF =36 %
FLOOD:	THIS SITE IS NOT LOCATED WITH A 100 YEAR FLOOD ZONE AS PER FEMA FIRM PANEL 13089C0134J, DATED 5/16/2013
EXISTING ZONING:	R-75
PROPOSED ZONING:	RSM (SMALL LOT RESIDENTIAL)
DEVELOPMENT STANDARDS:	LOT AREA: 1,000SF (ATTACHED) MIN LOT WIDTH: 25' MAX LOT COVERAGE: 70% FRONT SETBACK: 20' SIDE SETBACK: 0' WITH 3' BUILDING SEPARATION REAR SETBACK: 15' MIN UNIT SIZE: 1,200SF (ATTACHED) MAX BUILDING HEIGHT: 3 STORIES OR 45'

COLUMBIA DRIVE ZONING EXHIBIT

GRAPHIC SCALE
50 0 100 200
1 inch = 50 ft.

N W E S

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2470 Sandy Plains Road Marietta, Georgia 30066
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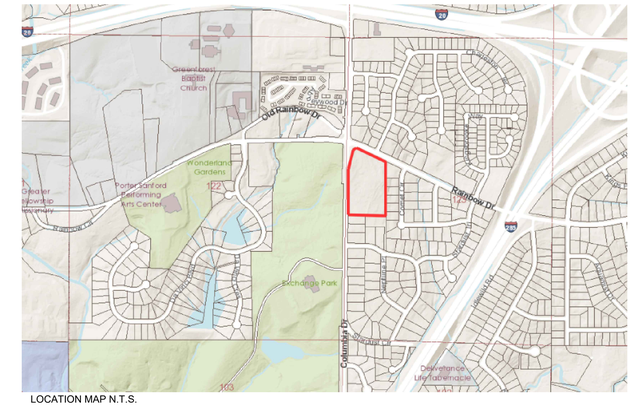
LSF NO. 000913

FILE NAME: I:\CUSTOMERS_PROJECTS\1138 DR Horton AE\1138-21-236 Columbia Drive\Recon\1138-21-236 Zoning Site Plan.dwg USER:BRYAN GROVES



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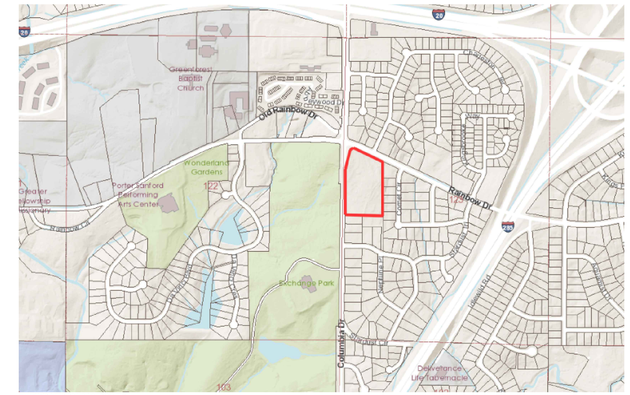

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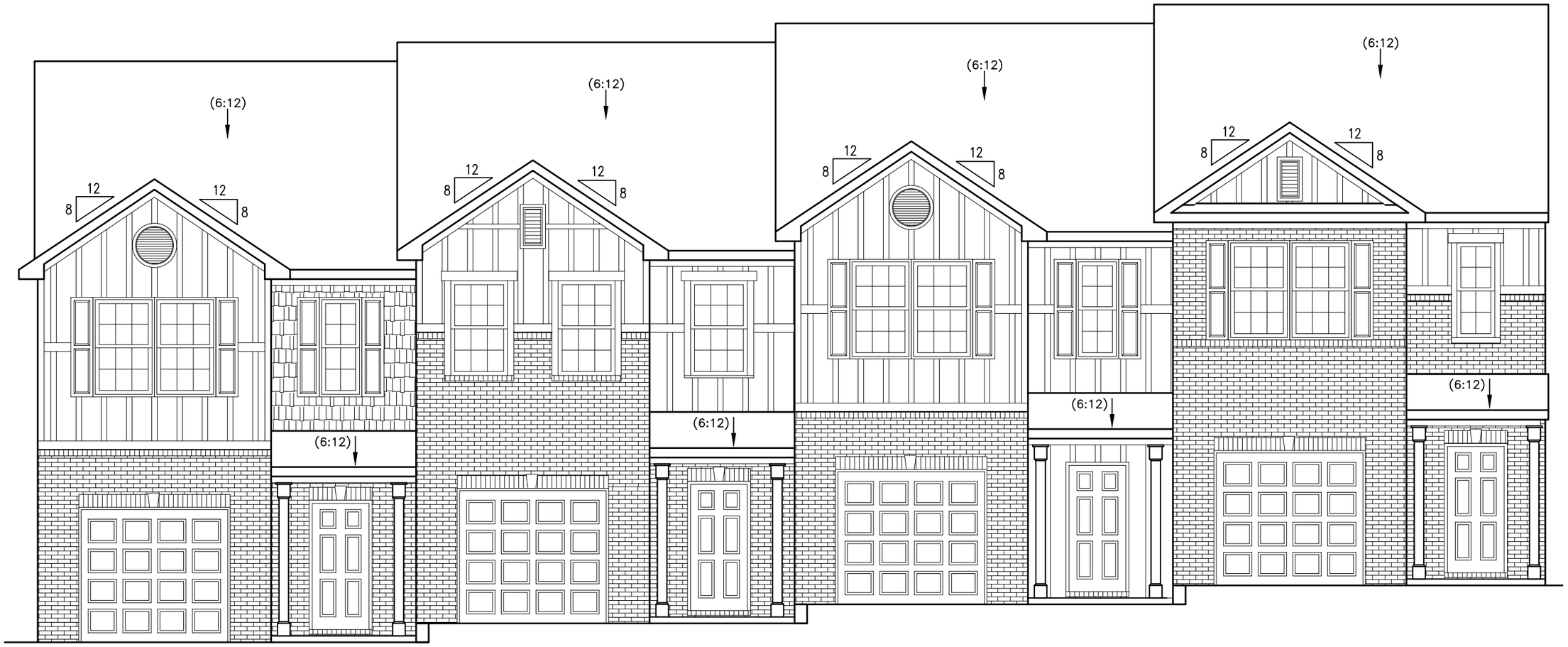

ELEVATION I

ELEVATION G

ELEVATION F

ELEVATION H

1. NOTE: THE DESIGNS DEPICTED IN THESE DRAWINGS ARE PROTECTED UNDER FEDERAL COPYRIGHT LAWS AND ARE NOT RELEASED TO THIRD PARTIES FOR REPRODUCTION OR ANY DERIVATIVE WORKS OR WORKING DRAWING PRODUCTION. THESE DESIGNS AND SUBSEQUENT WORKING DRAWINGS ARE THE PROPERTY OF CROWN COMMUNITIES INC. AND ARE NOT TRANSFERABLE TO OTHER PARTIES EXCEPT AS APPROVED BY CROWN COMMUNITIES INC.

D·R·HORTON® America's Builder

DHI TRADED NYSE

1371 Dogwood Drive Conyers, Ga 30012

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4 UNIT BUILDING

MAYWOOD/NEWTON

APPROVAL	DATE:
DESIGNER	DATE:
GLH	

SHEET NO.

A1.0

SCALE: N.T.S.

DeKalb County
GEORGIA

404.371.2155 (o)
404.371.4556 (f)
DeKalbCountyGa.gov

Clark Harrison Building
330 W. Ponce de Leon Ave
Decatur, GA 30030

Chief Executive Officer
Michael Thurmond

DEPARTMENT OF PLANNING & SUSTAINABILITY

Director
Andrew A. Baker, AICP

PRE-APPLICATION FORM
REZONE, SPECIAL LAND USE PERMIT, MODIFICATION, AND LAND USE

(Required prior to filing application: signed copy of this form must be submitted at filing)

Applicant Name: _DR Horton_____ Phone: _404-601-7616 Email: _ mlb@battlelawpc.com_____

Property Address: _3401 Rainbow Drive, Decatur, GA_____

Tax Parcel ID: _15 123 02 066__ _ Comm. District(s): _3 & 7_____ Acreage: 7.23_____

Existing Use: _Vacant_____ Proposed Use__Townhomes_ _____

Supplemental Regs: _____ Overlay District: _NA_____ DRI: ___NA_____

Rezoning: Yes __X___ No __ ____

Existing Zoning: _R-75____ Proposed Zoning:__RSM_____ Square Footage/Number of Units: _____

Rezoning Request: __Townhomes_____

_____

_____

Land Use Plan Amendment: Yes____ No _X ___

Existing Land Use: ___SUB_____ Proposed Land Use: ___na_____ Consistent _____
Inconsistent_____

Special Land Use Permit: Yes_ ___ No _X___ Article Number(s) 27-
_____

_____

Major Modification:

Existing Case Number(s): ___NA_____

Condition(s) to be modified:

_____

_____

_____

DeKalb County
GEORGIA

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WHAT TO KNOW BEFORE YOU FILE YOUR APPLICATION

Pre-submittal Community Meeting: __X_____ Review Calendar Dates: __X_____ PC: _7/12/22**____ BOC: 7/28/22**_____ Letter of Intent: __X___Impact Analysis: _X____ Owner Authorization(s):__X___ Campaign Disclosure: __X___ Zoning Conditions: _na_____ Community Council Meeting: _06/08/22**____ Public Notice, Signs: ___X_____ Tree Survey, Conservation: _____ Land Disturbance Permit (LDP): _____ Sketch Plat: _____ Bldg. Permits: __X_____ Fire Inspection: __X_____ Business License: __X_____ State License: _____ Lighting Plan: _____ Tent Permit: _____ Submittal Format: NO STAPLES, NO BINDERS PLEASE

****Last day to hold –pre-community digital meeting with 15 days notice to qualify for July 2022 agenda cycle is April 27, 2022**

****Filing Deadline for application is April. 28, 2022**

****July agenda is intended for non-residential SLUP & rezoning applications to receive priority on agenda**

Review of Site Plan

Density: ___X_____ Density Bonuses: __X_____ Mix of Uses: _____ Open Space: ___X____ Enhanced Open Space: __X_____ Setbacks: front __X____ sides __X____ side corner _____ rear _____ Lot Size: _X_____ Frontage: ____X_____ Street Widths: ____X____ Landscape Strips:___X____ Buffers:_____ Parking Lot Landscaping: _____ Parking - Auto: __X_____ Parking - Bicycle: ____X____ Screening: ____X_____ Streetscapes: ___X____ Sidewalks: __X___Fencing/Walls:_____ Bldg. Height: __X___ Bldg. Orientation: _____ Bldg. Separation: _____ Bldg. Materials: _____ Roofs: _____ Fenestration: __X_____ Façade Design: ___X___ Garages: ___X___ Pedestrian Plan:____X___ Perimeter Landscape Strip: _____

Possible Variances: ___

_____

_____

_____

Comments: __. Applicant will need to provide justification as to how proposed RSM zoning and proposed townhomes are compatible with surrounding single-family detached area and the purpose and intent of RSM zoning. Density bonuses required to get up to 8 units per acre in RSM zoning. The maximum base density is

4 units per acre; anything above that will require density bonuses as illustrated in Article 2 of the Zoning Ordinance. Applicant will need to show compliance with RSM zoning requirements including but not limited to building material requirements, maximum building height and transitional height plane requirements of zoning ordinance, parking, parking lot landscaping, street trees and sidewalks and landscape strip, and transitional buffer along east and south property lines. Perimeter fencing is required per Article 5. Other requirements per Article 5 and Article 2 of the Zoning Ordinance.

Planner:_John Reid_____Date_03/24/22_____

Filing Fees

REZONING:	RE, RLG, R-100, R-85, R-75, R-60, MHP, RSM, MR-1	$500.00
	RNC, MR-2, HR-1, HR-2, HR-3, MU-1, MU-2, MU-3, MU-4, MU-5	$750.00
	OI, OD, OIT, NS, C1, C2, M, M2	$750.00
LAND USE MAP AMENDMENT		$500.00
SPECIAL LAND USE PERMIT		$400.00

Battle Law

STATEMENT OF INTENT

and

Other Material Required by
The DeKalb County Zoning Ordinance
For
A Rezoning to Allow
Single-Family Attached Townhomes
of

D.R. Horton, Inc.
c/o Battle Law, P.C.

for

+/-7.02 Acres of Land
Being in Commission Districts 3 and 7 of
DeKalb County, Georgia and
Being Parcel No. 15 123 02 066

Submitted for Applicant by:

Michèle L. Battle, Esq.
Battle Law, P.C.
Habersham at Northlake, Building J, Suite 100
Tucker, Georgia 30084
(404) 601-7616 Phone
(404) 745-0045 Facsimile
mlb@battlelawpc.com

Battle Law

I. LETTER OF INTENT

D.R. Horton (the "Applicant") is seeking to develop on +/- 7.02 acres of land being Tax Parcel No. 15 123 02 066 having frontage on Columbia Parkway and Rainbow Drive (the "Subject Property") with fifty-six (56) single-family attached townhomes. The Applicant is seeking a Rezoning from R-75 to RSM to allow this use.

This document serves as a statement of intent, analysis of the decision criteria under the DeKalb County Zoning Ordinance and contains notice of constitutional allegations as a reservation of the Applicant's rights.

II. DECISION CRITERIA

a. Whether the zoning proposal is in conformity with the policy and intent of the Comprehensive Plan;

The zoning proposal is in conformity with the policy and intent of the Comprehensive Plan. The Subject Property has a land use designation of Suburban. The Subject Property is currently zoned R-75. The zoning proposal seeks to rezone the Subject Property from R-75 to RSM, which is a permitted zoning district in the Suburban land use designation under the Comprehensive Plan. Therefore, the zoning proposal is in conformity with the policy and intent of the Comprehensive Plan.

b. Whether the zoning proposal will permit a use that is suitable in view of the use and development of adjacent and nearby properties;

The zoning proposal will permit a use that is suitable in view of the use and development of adjacent and nearby properties. The zoning proposal is for a residential use in an area that is already residential, albeit a different type of housing product. The Applicant has taken pains to ensure that this use will be shielded from view and kept as far away as possible from the surrounding uses. The zoning proposal provides for generous buffers on the North and East sides of the Subject Property to help hide the townhomes from view – especially from the single-family detached homes to the East. Additionally, a privacy fence will be installed along Columbia Parkway and Rainbow Drive to further help hide the townhomes from view. Therefore, the zoning proposal will permit a use that is suitable in view of the use and development of adjacent and nearby properties.

c. Whether the property to be affected by the zoning proposal has a reasonable economic use as currently zoned;

While the Subject Property affected by the zoning proposal has a somewhat reasonable use as currently zoned, the zoning proposal makes the Subject Property a financially viable venture. Given the price of the land on the Subject Property, developing under the R-75 zoning district

is not an economically viable option. Failure to grant the rezoning to RSM would prohibit the enjoyment of economic prosperity for the Applicant and the current owner. Therefore, while the Subject Property affected by the zoning proposal has a somewhat reasonable use as currently zoned, the zoning proposal makes the Subject Property a financially viable venture.

d. Whether the zoning proposal will adversely affect the existing use or usability of adjacent or nearby properties;

The zoning proposal will not adversely affect the existing use or usability of adjacent or nearby properties. Again, the Applicant has taken pains to cordon the proposed use to the Western portion of the Subject Property, leaving the large majority of the Subject Property untouched. The generous buffers produced by this layout are meant to separate as much as possible the townhomes from the single-family detached homes currently existing in the area.

Additionally, this zoning proposal is for fee simple townhomes, not rentals. The Applicant does everything in its power to avoid selling homes to investors. Thus, the zoning proposal will not result in a rental community cropping up at the corner of Rainbow Drive and Columbia Parkway. Rather, the new community will be filled with new home owners that will be buying into their new community. This will serve to improve the community overall. Therefore, the zoning proposal will not adversely affect the existing use or usability of adjacent or nearby properties.

e. Whether there are other existing or changing conditions affecting the use and development of the property which give supporting grounds for either approval or disapproval of the zoning proposal;

The Applicant is not aware of any other existing or changing conditions affecting the use and development of the property which give supporting grounds for either approval or disapproval of the zoning proposal.

f. Whether the zoning proposal will adversely affect historic buildings, sites, districts, or archaeological resources;

The zoning proposal will not adversely affect historic buildings, sites, districts, or archaeological resources. The Subject Property is not located in any historic overlay district and has been developed with a single-family detached home for quite some time. The current owner has used the property to house farm animals, but there has not been any indication that any historic buildings, sites, districts, or archaeological resources have ever been found on the Subject Property. Therefore, the zoning proposal will not adversely affect historic buildings, sites, districts, or archaeological resources.

g. Whether the zoning proposal will result in a use which will or could cause excessive or burdensome use of existing streets, transportation facilities, utilities, or schools; and

The zoning proposal will not result in a use which will or could cause excessive or burdensome use of existing streets, transportation facilities, utilities, or schools. The Applicant sought a traffic study for this zoning proposal. That study concluded that, while traffic is operating at an unacceptable level in the area today, that the impact from this zoning proposal will be minimal. The study considered the number of vehicles traveling through the intersection of Rainbow Drive and Columbia Parkway and examined whether the proposed community would result in queues on Rainbow Drive. The study found that no queues would form and that, given the growth rate of population and projected number of trips per day based on the number of new homes, the impact this new community would bring is very similar to if the community was not built at all. Thus, the study concluded that there would only be a minimal impact on traffic.

DeKalb County has found that water and sewer are available for this zoning proposal.

There are about six (6) schools near the Subject Property that could service this proposed community. While it is likely that this community will be serviced by a single school system, the students could be spread out across the several schools. Given that it is unlikely that several families with children all of the same age will move into the proposed community (is far more likely that the children will be of varying ages) it is very unlikely that any one school will take on the entirety of this community's school-age population. The children will be spread across the varying schools (elementary, middle, high). So, the impact on schools should be minimal.

Lastly, there should also be minimal impact on the transportation facilities in the area. In fact, there is a MARTA bus stop at the corner of Rainbow Drive and Columbia Parkway that the zoning proposal will bring improvements to. So, while the community members in this proposed community could use the bus stop, the proposal itself would be improving the stop to account for that.

Therefore, the zoning proposal will not result ina use which will or could cause excessive or burdensome use of existing streets, transportation facilities, utilities, or schools.

h. *Whether the zoning proposal adversely impacts the environment or surrounding natural resources.*

The zoning proposal does not adversely impact the environment or surrounding natural resources. The zoning proposal provides for smaller lots and townhomes, while preserving large swaths of the parcel. These swaths will be kept as open space and used both to screen the townhomes from view and to maintain a sense of natural beauty. This also allows for a great number of trees to be maintained on the Subject Property. Therefore, the zoning proposal does not adversely impact the environment or surrounding natural resources.

III. CONCLUSION

For the foregoing reasons, the Applicant hereby requests that the application for a Rezoning be approved. The Applicant welcomes any questions and feedback from the planning staff.

IV. NOTICE OF CONSTITUTIONAL ALLEGATIONS AND PRESERVATION OF CONTITUTIONAL RIGHTS

The portions of the DeKalb County Zoning Ordinance, facially and as applied to the Subject Property, which restrict or classify or may restrict or classify the Subject Property so as to prohibit its development as proposed by the Applicant are or would be unconstitutional in that they would destroy the Applicant's property rights without first paying fair, adequate and just compensation for such rights, in violation of the Fifth Amendment and Fourteenth Amendment of the Constitution of the United States and Article I, Section I, Paragraph I of the Constitution of the State of Georgia of 1983, Article I, Section III, Paragraph I of the Constitution of the State of Georgia of 1983, and would be in violation of the Commerce Clause, Article I, Section 8, Clause 3 of the Constitution of the United States.

The application of the DeKalb County Zoning Ordinance to the Subject Property which restricts its use to any classification other than that proposed by the Applicant is unconstitutional, illegal, null and void, constituting a taking of Applicant's Property in violation of the Just Compensation Clause of the Fifth Amendment to the Constitution of the United States, Article I, Section I, Paragraph I, and Article I, Section III, Paragraph I of the Constitution of the State of Georgia of 1983, and the Equal Protection and Due Process Clauses of the Fourteenth Amendment to the Constitution of the United States denying the Applicant an economically viable use of its land while not substantially advancing legitimate state interests.

A denial of this Application would constitute an arbitrary irrational abuse of discretion and unreasonable use of the zoning power because they bear no substantial relationship to the public health, safety, morality or general welfare of the public and substantially harm the Applicant in violation of the due process and equal protection rights guaranteed by the Fifth Amendment and Fourteenth Amendment of the Constitution of the United States, and Article I, Section I, Paragraph I and Article I, Section III, Paragraph 1 of the Constitution of the State of Georgia.

A refusal by the DeKalb County Board of Commissioners to amend the land use and/or rezone the Subject Property to the classification as requested by the Applicant would be unconstitutional and discriminate in an arbitrary, capricious and unreasonable manner between the Applicant and owners of similarly situated property in violation of Article I, Section I, Paragraph II of the Constitution of the State of Georgia of 1983 and the Equal Protection Clause of the Fourteenth Amendment to the Constitution of the United States. Any rezoning of the Property subject to conditions which are different from the conditions requested by the Applicant, to the extent such

different conditions would have the effect of further restricting Applicant's utilization of the property, would also constitute an arbitrary, capricious and discriminatory act in zoning the Subject Property to an unconstitutional classification and would likewise violate each of the provisions of the State and Federal Constitutions set forth hereinabove.

A refusal to allow the land use amendment and/or rezoning in questions would be unjustified from a fact-based standpoint and instead would result only from constituent opposition, which would be an unlawful delegation of authority in violation of Article IX, Section II, Paragraph IV of the Georgia Constitution.

A refusal to allow the land use amendment and/or rezoning in question would be invalid inasmuch as it would be denied pursuant to an ordinance which is not in compliance with the Zoning Procedures Law, O.C.G.A Section 36-66/1 et seq., due to the manner in which the Ordinance as a whole and its map(s) have been adopted.

The existing land use designation and/or zoning classification on the Subject Property is unconstitutional as it applies to the Subject Property. This notice is being given to comply with the provisions of O.C.G.A. Section 36-11-1 to afford the County an opportunity to revise the Property to a constitutional classification. If action is not taken by the County to rectify this unconstitutional land use designation and/or zoning classification within a reasonable time, the Applicant is hereby placing the County on notice that it may elect to file a claim in the Superior Court of Fulton County demanding just and adequate compensation under Georgia law for the taking of the Subject Property, diminution of value of the Subject Property, attorney's fees and other damages arising out of the unlawful deprivation of the Applicant's property rights.

MLB

Michele L. Battle, Esq.
Attorney for the Applicant

TRAFFIC IMPACT STUDY

FOR

Columbia Drive Tract

Dekalb County, GA

Prepared For:
D.R. Horton
1371 Dogwood Drive SW
Conyers, GA 30012

Prepared By:

SOUTHEASTERN ENGINEERING, INC.

2470 Sandy Plains Road
Marietta, GA 30066

February 21, 2022

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EXECUTIVE SUMMARY

A traffic impact study was conducted by Southeastern Engineering, Inc. for the proposed Columbia Drive Tract residential development located in Dekalb County, GA. The development will be built on approximately 7.2 acres of land and include approximately 56 townhouse units. The development will create one new access, with build-out of the development planned for 2026. This study analyzed the impacts the additional development's generated trips are expected to have on the surrounding roadway network and study intersections. The study intersections are listed below.

- Columbia Drive and Rainbow Drive
- Columbia Drive at Access Driveway #1 (New Intersection)

The ITE Trip Generation Manual, referenced to estimate the trips generated by the land use to calculate the total gross trips expected to be generated from the residential development. The expected trips were added to the expected future volumes to analyze the delay and level of service at the study intersections in the build condition and compare to the existing and no-build conditions.

The existing study intersection of Columbia Dr at Rainbow Rd operates at an unacceptable level of service, in the existing conditions, future no-build, prior to the addition of the development traffic. future build conditions with the addition of the development traffic. With the addition of the development traffic to the future background traffic volumes the existing study intersections are expected to experience minimal impacts, and the intersections are expected to operate similarly to the future no-build scenario. Additionally, the new development access is expected to operate at an acceptable level of service.

The following improvements are recommended to accommodate the development traffic:

<u>Columbia Drive at Access Driveway #1</u>

- The new driveway should be two lanes, one entry and one exit lane.
- The access driveway should be controlled with stop sign control.

No additional improvements to the existing infrastructure are recommended.

INTRODUCTION

A traffic impact study was conducted by Southeastern Engineering, Inc. for the proposed Columbia Drive Tract residential development located in Dekalb County, GA. The development will be built on approximately 7.2 acres of land located along the intersection of Columbia Drive and Rainbow Drive. The development will include approximately 56 townhome units, and will create one new access driveway along Columbia Dr. The build-out of the development is planned for 2026. An overall location map showing the area near the site location is shown in **Figure 1**.

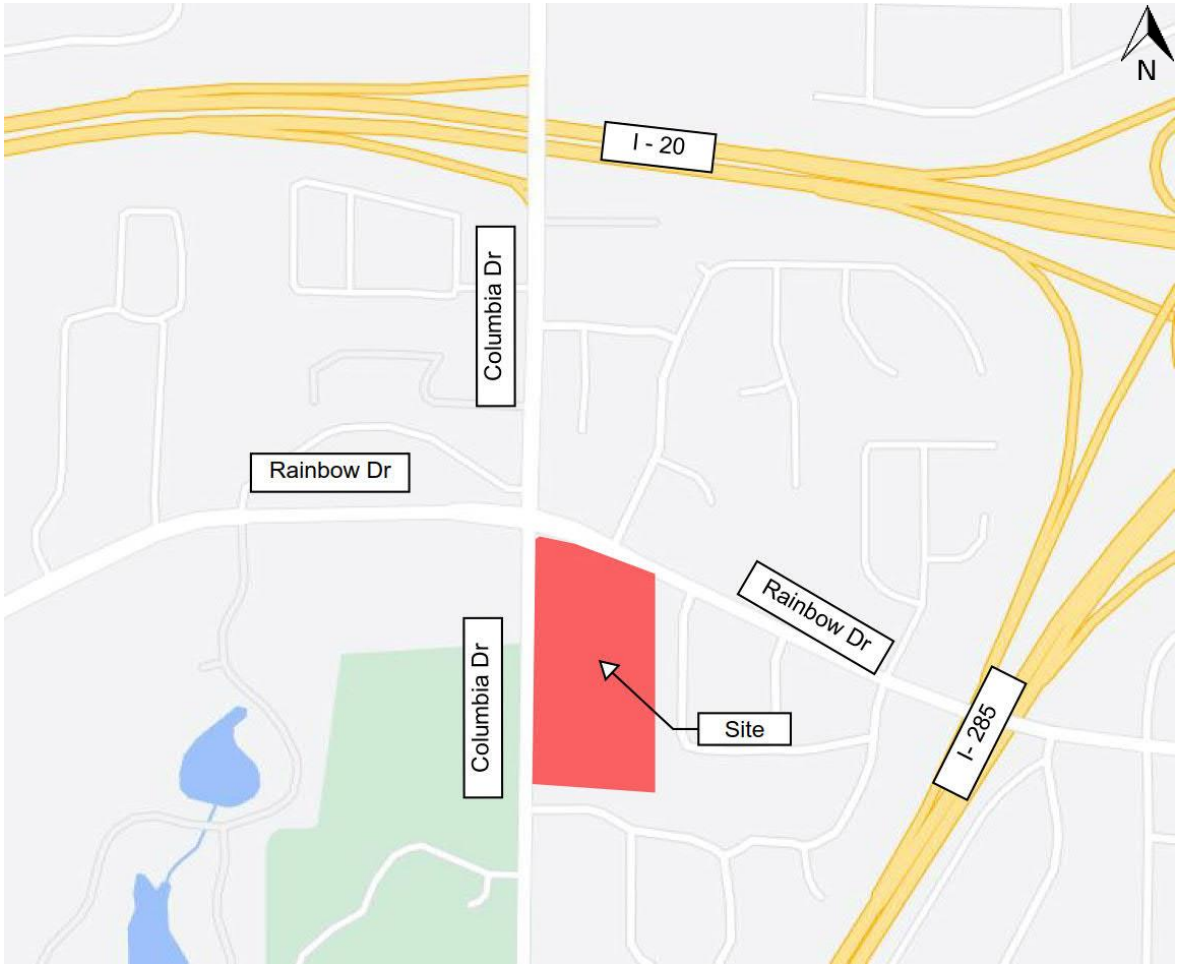

Figure 1 Location Map

This study will identify the potential impacts of the proposed development traffic on the surrounding roadway network. The study includes the existing and future peak hour traffic operations and capacity analysis for the study intersections. As necessary, operational improvements will be identified and analyzed to mitigate the traffic impacts caused by the development. Based on the results of the analysis for the study intersections, recommendations will be made for intersection geometry and method of control.

PROJECT DESCRIPTION

The proposed development will include approximately 56 townhome units. The development will have one access driveway along Columbia Drive. This study analyzes traffic impact upon the full built-out of the proposed development, which is planned for 2026. The site layout plan is attached in **Appendix A**.

Study Network

The traffic study analyzes the current traffic operations for the intersections in the vicinity of the proposed development. Capacity analysis and level of service evaluations of the study intersections were conducted for the existing and future no-build and build scenarios. The study intersections and their control type are listed below:

- Columbia Drive and Rainbow Drive
- Columbia Drive at Access Driveway #1 (New Intersection)

Roadway Conditions

The roadway network adjacent to the development was examined to evaluate the existing roadway conditions. An aerial of the study area is shown in **Figure 2.**

Columbia Drive

Columbia Drive is a two-lane undivided facility, functionally classified as a major collector. The speed limit in the study area is 35 miles per hour along the corridor. It connects to Interstate 20 to the north and SR 155/Flat Shoals Parkway to the south. There is curb and gutter and sidewalk present along the corridor in the study area.

Rainbow Drive

Rainbow Drive is a two-lane undivided facility, functionally classified as a major collector. The speed limit in the study area is 40 miles per hour along the corridor. It connects to SR 155/Candler Road to the west and Wesley Chapel Road to the east. There is curb and gutter and sidewalk present along the corridor in the study area.

Figure 2 Aerial of Study Area

Project Phasing Schedule

For this analysis, the proposed development is expected to be completed in a single phase by the year 2026.

Vehicle Site Access

The development is proposed to utilize one driveway along Columbia Dr south of Rainbow Rd.

Transit Access

There are MARTA transit routes and facilities present in the study area.

EXISTING TRAFFIC CONDITIONS

Existing traffic volumes at the study intersections were collected in February 2022. Existing average daily traffic (ADT) volume counts collected on Columbia Dr and Rainbow Rd are summarized in **Table 1** and are included in **Appendix B**.

Table 1: Traffic Volume (2022)			
Location	Volume		Total
	Northbound / Westbound	Southbound / Eastbound	
Columbia Drive n/o Rainbow Drive	10,716	10,579	21,295
Rainbow Drive e/o Columbia Drive	8,236	7,647	15,883

Historical Growth Rate

The growth rate for the study was calculated using annual volume statistics from GDOT's Traffic & Data Application, Dekalb County population estimates from the U.S. Census Bureau, and the Governor's Office of Planning and Budget. Historical data obtained from GDOT count stations located in the study area were used to calculate a historical growth rate shown in **Table 2**. Historical counts and calculations from the station are attached in **Appendix C**.

Table 2: GDOT Historical Growth Rate			
Station ID	Location	5-Year Growth Rate	10-Year Growth Rate
089-3769	Columbia Dr n/o Abbeywood Dr	2.8%	1.5%
089-3953	Columbia Dr n/o Columbia Pkwy	5.8%	1.5%
089-3803	Rainbow Dr w/o S Rainbow Dr	3.8%	0.6%
5 - Year and 10 - Year Average		**4.1%**	**1.3%**
Average Growth Rate		**2.7%**	

Dekalb County census data obtained from the U.S. Census Bureau and the Georgia Governor's Office of Planning and Budget was used to calculate a growth rate for the study area. The County census data and estimated growth rate is shown in **Table 3**.

Table 3: Georgia Governor's Office of Planning and Budget Annual Population Estimates							
Geographic Area	Average 5-Year Growth Rate from 2020 to 2050						
Dekalb County	2020-2025	2025-2030	2030-2035	2035-2040	2040-2045	2045-2050	Average
	2.9%	1.4%	1.0%	0.8%	0.8%	0.7%	1.3%
Geographic Area	Average 10-Year Growth Rate from 2020 to 2050						
Dekalb County	2020-2030		2030-2040		2040-2050		Average
	1.7%		1.0%		0.8%		1.2%

Census data from the U.S. Census Bureau was used to calculate a growth rate for Dekalb County. The Growth rate estimated using the U.S. Census Bureau data is shown in **Table 4**. Census data from both the U.S. Census Bureau and Georgia Governor's Office of Planning and Budget is attached in **Appendix C**.

Table 4: U.S. Census Bureau Annual Estimates of the Resident Population				
Geographic Area	**2010 Census**	**2010 Estimate Base**	**2019 Population Estimate**	**2010 to 2019 Estimated Growth Rate**
Dekalb County	691,893	691,961	759,297	1.2%
Average				1.2%

The overall project growth rate was calculated averaging the different sources, and an average growth rate of 1.7% is recommended for the study.

The effect of COVID-19 was taken into consideration for this project. The traffic volumes collected in February 2022 were compared to historical traffic volumes from GDOT count stations located in the study area. The historical traffic volumes were projected out to the existing year (2022) and were compared to the traffic volumes collected to determine a traffic adjustment factor for the collected data, if needed. The volume comparison is summarized in **Table 5**.

As the collected traffic volumes are lower than the historical projected volumes, a traffic adjustment factors of 1.2 was applied to the traffic volumes used for the study. This traffic factor was applied to the collected traffic volumes to calculate an adjusted existing traffic volume for operational analysis.

Table 5: Traffic Volume Comparison			
Location	**Historical 24-Hour Volume (2018)**	**Projected 24-Hour Volume (2021)**	**24-Hour Field Volume (2021)**
Columbia Dr n/o Abbeywood Dr (089-3769)	23,400	25,030	21,295

Level of Service Methodology

Intersection capacity analyses were performed using the methodology outlined in the Highway Capacity Manual, 6th Edition (HCM). This methodology is the industry standard for the evaluation of intersection capacity and delay. To facilitate the analysis, computer software Synchro was used. This software conforms to the methodology of the HCM.

An analysis of peak hour traffic conditions was performed to determine the level of service (LOS) at the study intersections. LOS for an intersection is based on vehicular delay at the intersection and is a typical measure of effectiveness used to evaluate intersection operations. The HCM provides ranges of delay for each LOS definition, spanning from very minimal delays (LOS A) to high delays (LOS F). LOS F is considered unacceptable for most drivers. The vehicular delay value that results from the Synchro was used to determine the level of service for the study intersections. **Table 6** indicates the relationship between delay and LOS for signalized intersections, respectively.

Table 6: Level of Service for Signalized and Unsignalized Intersections		
Level of Service	Control Delay Per Vehicle (sec)	
	Unsignalized Intersection	Signalized Intersection
A	≤10	≤10
B	>10 and ≤15	>10 and ≤20
C	>15 and ≤25	>20 and ≤35
D	>25 and ≤35	>35 and ≤55
E	>35 and ≤50	>55 and ≤80
F	>50	>80

Existing Level of Service

The level of service for the existing conditions was determined using Synchro 10, which follows the HCM methodology. The existing geometric configurations, intersection controls, and traffic signal timing were used for the analysis. The study intersection is operating at an unacceptable level of service, LOS F, during the PM peak hour period. The results of the existing intersection capacity analysis are summarized in **Table 7** and detailed reports are included in **Appendix D**.

Table 7: Level of Service and Delay for Existing Year (2022)			
Intersection	Control Type	Delay (LOS)	
		AM	PM
Columbia Dr and Rainbow Dr	Signal - Controlled	35 (C)	84 (F)

FUTURE CONDITIONS – WITHOUT THE PROPOSED DEVELOPMENT (NO - BUILD)

The impact of the proposed development on the roadway network was analyzed and evaluated in the future year (2026) without the proposed development (No-Build) to compare the future conditions with the proposed fully constructed development (Build).

Future No - Build Traffic Volumes

The future background traffic volumes (2026) were calculated by applying the annual exponential growth rate (1.7%) over four years to the existing background traffic volumes (2022).

Future No - Build Level of Service

The future 2026 background traffic volumes were used to analyze the future no-build level of service for the study intersections. The same LOS methodology discussed previously was applied to the 2026 background traffic to determine operations at the study intersections. The study intersection worsens during AM operations and continues to operate at an unacceptable level of service, LOS F, during the PM peak period in the future no-build scenario. **Table 8** summarizes the results of the intersection capacity analysis for the future no-build scenario. Detailed Synchro reports are attached in **Appendix D**.

Table 8: Level of Service and Delay for Future No - Build Year (2026)

Intersection	Control Type	Delay (LOS)	
		AM	PM
Columbia Dr and Rainbow Dr	Signal -Controlled	44 (D)	102 (F)

PROPOSED DEVELOPMENT

The Columbia Drive development will be built on approximately 7.2 acres located on Columbia Drive and Rainbow Drive. The development will include approximately 56 townhome units and create one new access driveway on Columbia Drive.

Trip Generation

The number of trips expected to be generated from the development was estimated based on the method defined in the Institute of Transportation Engineers (ITE) Trip Generation Manual, 10th Edition. Due to land use of the development no pass-by trip reductions are expected. The trip generation for the proposed development is summarized in **Table 9**. The trip generation report is attached in **Appendix E**.

Table 9: Proposed Site Trip Generation

Land Use (ITE Code)	Unit of Measure	Daily Traffic			AM Peak Hour			PM Peak Hour		
		Enter	Exit	Total	Enter	Exit	Total	Enter	Exit	Total
Townhome (Low- Rise 220)	56 Units	205	205	410	6	20	26	20	11	31

Trip Distribution and Assignment

The trips expected to be generated from the proposed development were distributed on the roadway network in the study area. The proposed distribution is based on historical counts and observed traffic patterns in the area. The majority of trips from the development are expected to head north or east to access Interstate 20 or Interstate 285. Trip distribution and assignment at the development is shown in **Appendix F.**

Auxiliary Lane Analysis

The need for auxiliary lanes at Columbia Drive was evaluated at the new access based on the guidelines from GDOT's *Regulations for Driveway and Encroachment Control Manual*. Auxiliary lanes are used on approaches to intersections when the projected turning traffic volumes exceed minimum levels. Based on the GDOT manual, as per **Condition 1** a left-turn lane is recommended at an intersection if the threshold values shown in **Table 10** are met or exceeded.

Table 10: Left-Turn Lane Requirements				
Posted Speed	2 Lane Routes		More than 2 Lanes on Main Road	
	ADT		ADT	
	< 6,000	≥ 6,000	< 10,000	≥ 10,000
35 MPH or Less	300 LTV a day	200 LTV a day	400 LTV a day	300 LTV a day
40 to 50 MPH	250 LTV a day	175 LTV a day	325 LTV a day	250 LTV a day
≥ 55 MPH	200 LTV a day	150 LTV a day	250 LTV a day	200 LTV a day

Per the GDOT manual, a right-turn lane is warranted on an intersection approach if the daily right-turn volume meets or exceeds the values shown in **Table 11**.

Table 11: Right-Turn Lane Requirements				
Posted Speed	2 Lane Routes		More than 2 Lanes on Main Road	
	ADT		ADT	
	< 6,000	≥6,000	<10,000	≥10,000
35 MPH or Less	200 RTV a day	100 RTV a day	200 RTV a day	100 RTV a day
40 to 50 MPH	150 RTV a day	75 RTV a day	150 RTV a day	75 RTV a day
55 to 60 MPH	100 RTV a day	50 RTV a day	100 RTV a day	50 RTV a day
≥65 MPH	Always	Always	Always	Always

Columbia Drive is a two-lane route, with an average daily traffic volume over 20,000 vehicles per day (vpd) and has a posted speed limit of 35 miles per hour. The threshold for left turn lane is set at 200 LTV per day and a right-turn lane is set at 100 RTV per day. Traffic entering the development is not expected to exceed these values at the access road, with 135 LTV and 70 RTV daily, so no left-turn or right-turn lanes are recommended on Columbia Drive at the new access.

FUTURE CONDITIONS - WITH THE PROPOSED DEVELOPMENT (BUILD)

To assess the traffic impact of the development, the site-generated trips were added to the future background traffic, and the combined volumes were analyzed.

Future Build Traffic Volumes

This future build analysis was conducted to determine any impacts to the study intersections resulting from traffic from the full build-out of the proposed development. The site-generated trips assigned to the adjacent roadway network were added to the background traffic volumes and are shown in **Appendix F.**

Future Build Level of Service

The level of service criteria discussed in the prior sections was applied to the study intersections to determine the impacts of 2026 background traffic volumes plus total site-generated volumes. All study intersections were analyzed with the existing geometry and intersection controls. The development driveways were modelled as full access stop sign controlled approaches. The results of the intersection capacity analysis for the future year with the development are summarized in **Table 12**.

The development generated traffic will have minimal impacts on the adjacent study intersections, and the development driveway will operate with an acceptable level of service. The development generated trips will have a minor delay increase at the intersection of Columbia Drive and Rainbow Drive, but the intersection is already expected to operate under unacceptable conditions prior to the addition of the development traffic and will not be significantly impacted by the development.

Table 12: Level of Service and Delay for Future Build Year (2026)

Intersection	Control Type	Delay (LOS)	
		AM	PM
Columbia Dr and Rainbow Dr	Signal - Controlled	46 (D)	103 (F)
Columbia Dr at Access Driveway #1	Stop-Controlled	14 (B)	26 (D)

Access Driveway #1 on Columbia Drive operates acceptably as a two-lane facility, with one lane entering and one lane exiting, controlled with a stop sign. The Synchro analysis shows no anticipated queueing or excessive delays caused by vehicles turning from Columbia Dr into the facility, so no additional turn lanes on Columbia Drive are recommended as a result of excessive delay or queueing on Columbia Dr. Detailed Synchro reports are attached in **Appendix D**.

Conclusion and Recommendations

The proposed Columbia Drive Tract residential development is located in Dekalb County, GA south of Rainbow Rd and east of Columbia Dr. The development will include approximately 54 townhouse units and will create one new access on Columbia Dr south of Rainbow Rd. The build-out of the development is planned for 2026. Intersections expected to be impacted by the development's generated traffic were analyzed to determine the operational impacts on those intersections and whether intersection or driveway improvements should be recommended.

The existing study intersection of Columbia Dr at Rainbow Rd operates at an unacceptable level of service, in the existing conditions, future no-build, prior to the addition of the development traffic. future build conditions with the addition of the development traffic. With the addition of the development traffic to the future background traffic volumes the existing study intersections are expected to experience minimal impacts, and the intersections are expected to operate similarly to the future no-build scenario. Additionally, the new development access is expected to operate at an acceptable level of service.

The development generated traffic will have minimal impacts on the adjacent study intersection, and no additional improvements to the intersections are recommended. The recommended driveway configurations and control types for the development are listed below:

<u>Columbia Drive at Access Driveway #1</u>

- The new driveway should be two lanes, one entry and one exit lane.
- The access driveway should be controlled with stop sign control.

APPENDICES

- **Appendix A**
  - Site Plan
- **Appendix B**
  - Traffic Counts Summary Sheets
- **Appendix C**
  - Growth Rate Summary
  - TADA
  - US CENSUS
- **Appendix D**
  - Synchro Reports
  - Existing (2022)
  - Future No-Build (2026)
  - Future Build (2026)
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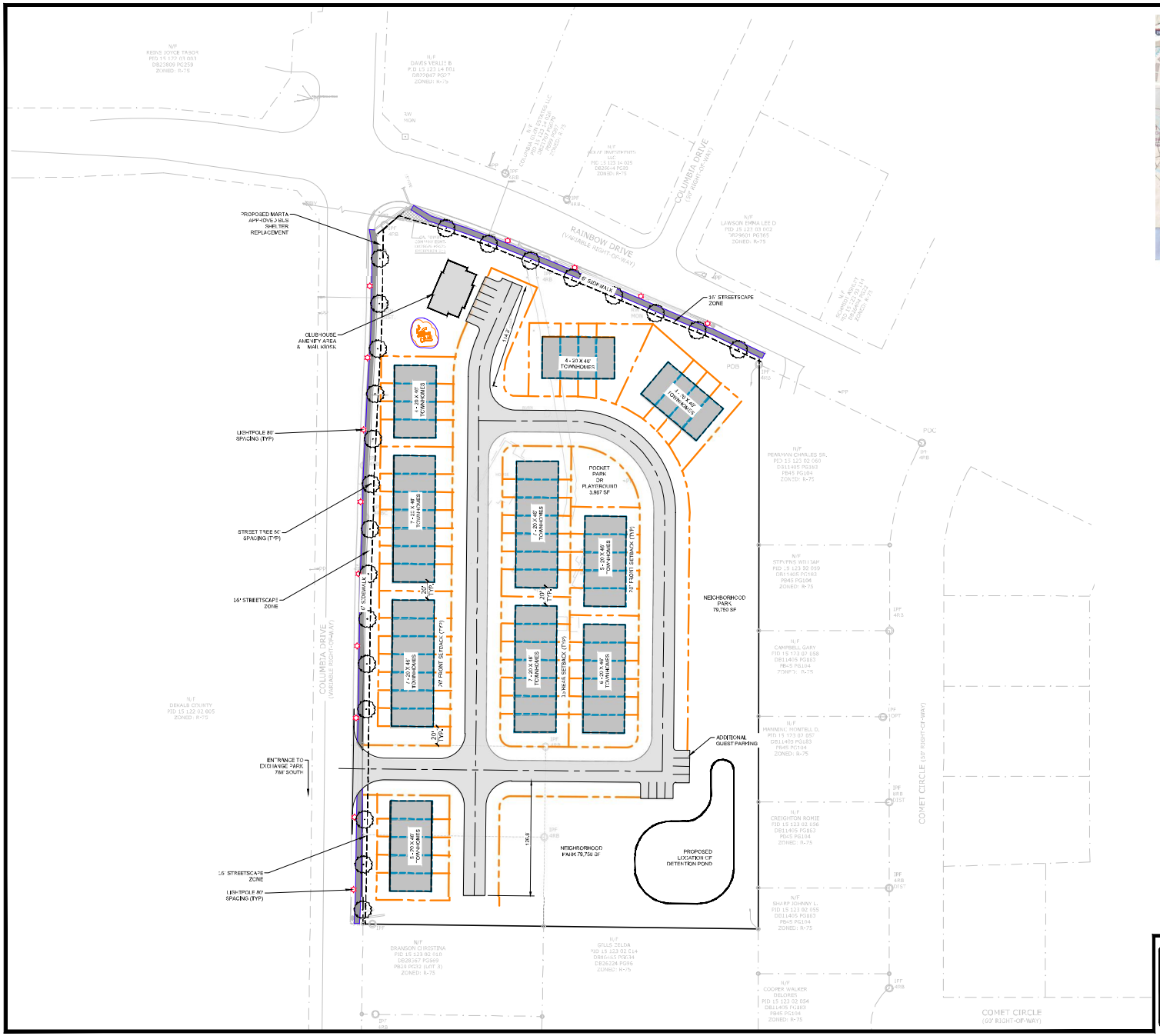
  - Trip Generation Report
- **Appendix F**
  - Trip Generation Distribution AM and PM at Proposed Driveway
  - Build (2026) Trip Generation Distribution AM and PM at Proposed Driveway

Appendix A

Site Plan



LOCATION MAP N.T.S.

STREETSCAPE FRONTAGE SECTION (TYP)

DENSITY BONUS
CHARACTER AREA: SUBURBAN
BONUS TYPE: ADDITIONAL ENHANCED OPEN SPACE

BASE DENSITY: 4
% BONUS : 100%
BASE X 100% = 4 X 100% = 4
+4 BONUS DU/ACRE

DENSITY 4 BASE + 4 BONUS = 8 DU/ACRE

SITE DATA

OWNER/DEVELOPER:	DR HORTON ATLANTA EAST, INC. 1371 DOGWOOD DRIVE SW CONYERS, GA 30012 PHONE: 470-771-0829
BOUNDARY:	BOUNDARY SURVEY BY SEI, DATED DECEMBER 22, 2021
TOPOGRAPHY:	DEKALB COUNTY GIS TOPOGRAPHY ACCESSED 1.12.2022
SITE AREA:	7.21 ACRES
NUMBER OF UNITS:	56
DENSITY:	56 UNITS / 7.2 ACRES = 7.7 UNITS PER ACRE
OPEN SPACE REQUIREMENT:	20%
OPEN SPACE PROVIDED:	OPEN SPACE: 132,405SF / 314,747 SF = 42 % ENHANCED OPEN SPACE: 113,950SF / 314,747SF =36 %
FLOOD:	THIS SITE IS NOT LOCATED WITH A 100 YEAR FLOOD ZONE AS PER FEMA FIRM PANEL 13089C0136J, DATED 5/16/2013
EXISTING ZONING:	R-75
PROPOSED ZONING:	RSM (SMALL LOT RESIDENTIAL)
DEVELOPMENT STANDARDS:	LOT AREA: 2,000SF (ATTACHED) MIN LOT WIDTH: 25' MAX LOT COVERAGE: 70% FRONT SETBACK: 20' SIDE SETBACK: 0' WITH 3' BUILDING SEPARATION REAR SETBACK: 15' MIN UNIT SIZE: 1,200SF (ATTACHED) MAX BUILDING HEIGHT: 3 STORIES OR 45'

COLUMBIA DRIVE ZONING EXHIBIT

GRAPHIC SCALE
50 0 100 200
1 inch = 50 ft.

N W E S

SEI
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FILE NAME: I:\CLIENTS\NEW_PROJECTS_-130 DR Horton ACE\11-30-21-2\56 Columbia Drive\Secret\11130-21-2\56 Columbia Drive Secret 11130-21-2 Zoning Site Plan.dwg USER: NATHAN ADERAN

Appendix B

Traffic Counts Summary Sheets

Turning Movement Counts

Columbia Drive and Rainbow Drive

Peak Hour Turning Movement Count

Decatur, GA

Click here for Map

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Wednesday, January 19, 2022	
Period	0600 - 0800
Peak Hour	0700 - 0800

* the Peak Hour Diagram does not include Bikes

Session Parameters

(Drop Down Menu)

Peak Hour

Volume

Columbia Dr (North) — Southbound

(1-3)	76	150	149	0	375	995	(1-3)
(4-7)	4	6	5	0	15	18	(4-7)
(8-13)	0	0	0	0	0	0	(8-13)
Total	80	156	154	0	390	1013	Total

0

0

Rainbow Dr (West) — Eastbound

(1-3)	(4-7)	(8-13)	Total
208	11	0	219
114	8	0	122
0	0	0	0
54	4	0	58
50	3	0	53
10	1	0	11
(1-3)	(4-7)	(8-13)	Total

1

1

Classes	(1-3)	(4-7)	(8-13)	Total
Volume	1658	48	0	1706
PHF				0.8124

Rainbow Dr (East) — Westbound

Total	(8-13)	(4-7)	(1-3)
589	0	5	584
131	0	7	124
54	0	4	50
0	0	0	0
774	0	16	758
253	0	8	245
Total	(8-13)	(4-7)	(1-3)

0

0

Columbia Dr (South) — Northbound

0

1

Total	221	420	0	8	366	46	Total
(8-13)	0	0	0	0	0	0	(8-13)
(4-7)	11	9	0	0	9	0	(4-7)
(1-3)	210	411	0	8	357	46	(1-3)

All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	Columbia Dr (South)					Columbia Dr (North)					Rainbow Dr (West)					Rainbow Dr (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	1.1	1.2	1.3	1.4	Total	1.5	1.6	1.7	1.8	Total	1.9	1.10	1.11	1.12	Total	1.13	1.14	1.15	1.16	Total	Total
0700 - 0715	1	76	10	0	87	30	17	13	0	60	6	6	3	0	15	8	25	118	0	151	313
0715 - 0730	2	75	12	0	89	33	31	20	0	84	11	10	2	0	23	12	32	152	0	196	392
0730 - 0745	2	109	11	0	122	43	37	26	0	106	22	13	1	0	36	16	24	172	0	212	476
0745 - 0800	3	106	13	0	122	48	71	21	0	140	19	24	5	0	48	18	50	147	0	215	525
Total	8	366	46	0	420	154	156	80	0	390	58	53	11	0	122	54	131	589	0	774	1706
Approach %	1.90	87.14	10.95	0.00	-	39.49	40.00	20.51	0.00	-	47.54	43.44	9.02	0.00	-	6.98	16.93	76.10	0.00	-	
PHF	0.67	0.84	0.88	0.00	**0.86**	0.80	0.55	0.77	0.00	**0.70**	0.66	0.55	0.55	0.00	**0.64**	0.75	0.66	0.86	0.00	**0.90**	**0.81**

Bikes

	Northbound					Southbound					Eastbound					Westbound					
	Columbia Dr (South)					Columbia Dr (North)					Rainbow Dr (West)					Rainbow Dr (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	1.1	1.2	1.3	1.4	Total	1.5	1.6	1.7	1.8	Total	1.9	1.10	1.11	1.12	Total	1.13	1.14	1.15	1.16	Total	Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	Columbia Dr (South)					Columbia Dr (North)					Rainbow Dr (West)					Rainbow Dr (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	1.1	1.2	1.3	1.4	Total	1.5	1.6	1.7	1.8	Total	1.9	1.10	1.11	1.12	Total	1.13	1.14	1.15	1.16	Total	Total
0700 - 0715	1	72	10	0	83	29	15	12	0	56	5	5	3	0	13	8	24	115	0	147	299
0715 - 0730	2	72	12	0	86	31	30	19	0	80	10	9	1	0	20	12	29	151	0	192	378
0730 - 0745	2	109	11	0	122	42	35	25	0	102	20	13	1	0	34	15	23	172	0	210	468
0745 - 0800	3	104	13	0	120	47	70	20	0	137	19	23	5	0	47	15	48	146	0	209	513
Total	8	357	46	0	411	149	150	76	0	375	54	50	10	0	114	50	124	584	0	758	1658
Approach %	1.95	86.86	11.19	0.00	-	39.73	40.00	20.27	0.00	-	47.37	43.86	8.77	0.00	-	6.60	16.36	77.04	0.00	-	
PHF	0.67	0.82	0.88	0.00	**0.84**	0.79	0.54	0.76	0.00	**0.68**	0.68	0.54	0.50	0.00	**0.61**	0.83	0.65	0.85	0.00	**0.90**	**0.81**

Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	Columbia Dr (South)					Columbia Dr (North)					Rainbow Dr (West)					Rainbow Dr (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	1.1	1.2	1.3	1.4	Total	1.5	1.6	1.7	1.8	Total	1.9	1.10	1.11	1.12	Total	1.13	1.14	1.15	1.16	Total	Total
0700 - 0715	0	4	0	0	4	1	2	1	0	4	1	1	0	0	2	0	1	3	0	4	14
0715 - 0730	0	3	0	0	3	2	1	1	0	4	1	1	1	0	3	0	3	1	0	4	14
0730 - 0745	0	0	0	0	0	1	2	1	0	4	2	0	0	0	2	1	1	0	0	2	8
0745 - 0800	0	2	0	0	2	1	1	1	0	3	0	1	0	0	1	3	2	1	0	6	12
Total	0	9	0	0	9	5	6	4	0	15	4	3	1	0	8	4	7	5	0	16	48
Approach %	0.00	100.00	0.00	0.00	-	33.33	40.00	26.67	0.00	-	50.00	37.50	12.50	0.00	-	25.00	43.75	31.25	0.00	-	
PHF	0.00	0.56	0.00	0.00	**0.56**	0.63	0.75	1.00	0.00	**0.94**	0.50	0.75	0.25	0.00	**0.67**	0.33	0.58	0.42	0.00	**0.67**	**0.86**

Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	Columbia Dr (South)					Columbia Dr (North)					Rainbow Dr (West)					Rainbow Dr (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	1.1	1.2	1.3	1.4	Total	1.5	1.6	1.7	1.8	Total	1.9	1.10	1.11	1.12	Total	1.13	1.14	1.15	1.16	Total	Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Pedestrians

	Northbound					Southbound					Eastbound					Westbound					
	Columbia Dr (South)					Columbia Dr (North)					Rainbow Dr (West)					Rainbow Dr (East)					
	EB	WB			App	EB	WB			App	NB	SB			App	NB	SB			App	Int
Time	1a	1b			Total	1c	1d			Total	1e	1f			Total	1g	1h			Total	Total
0700 - 0715	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0715 - 0730	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0730 - 0745	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
0745 - 0800	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Peak Hour Turning Movement Count

Decatur, GA

Click here for Map

Marr Traffic DATA COLLECTION

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Wednesday, January 19, 2022	
Period	1600 - 1800
Peak Hour	1700 - 1800

* the Peak Hour Diagram does not include Bikes

Session Parameters

(Drop Down Menu)

Peak Hour

Volume

Columbia Dr (North) — Southbound

	(1-3)	(4-7)	(8-13)	Total
(1-3)	176	514	653	0
(4-7)	1	8	4	0
(8-13)	0	0	4	0
Total	177	522	661	0

	(1-3)	(4-7)	(8-13)	Total
(1-3)	1343	728		
(4-7)	13	16		
(8-13)	4	0		
Total	1360	744		

0

1

Rainbow Dr (West) — Eastbound

	(1-3)	(4-7)	(8-13)	Total
	384	6	0	390
	411	10	0	421
	0	0	0	0
	135	4	0	139
	239	6	0	245
	37	0	0	37
	(1-3)	(4-7)	(8-13)	Total

3

6

Classes	(1-3)	(4-7)	(8-13)	Total
Volume	2758	46	4	2808
PHF				0.9273

Rainbow Dr (East) — Westbound

	Total	(8-13)	(4-7)	(1-3)
	347	0	4	343
	193	0	5	188
	98	0	4	94
	0	0	0	0
	638	0	13	625
	1017	4	12	1001
	Total	(8-13)	(4-7)	(1-3)

0

0

Columbia Dr (South) — Northbound

Total	657	389	0	20	258	111	Total
(8-13)	0	0	0	0	0	0	(8-13)
(4-7)	12	10	0	0	8	2	(4-7)
(1-3)	645	379	0	20	250	109	(1-3)

0

0

All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	Columbia Dr (South)					Columbia Dr (North)					Rainbow Dr (West)					Rainbow Dr (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	1.1	1.2	1.3	1.4	Total	1.5	1.6	1.7	1.8	Total	1.9	1.10	1.11	1.12	Total	1.13	1.14	1.15	1.16	Total	Total
1700 - 1715	3	69	33	0	105	177	105	41	0	323	29	52	5	0	86	23	54	87	0	164	678
1715 - 1730	5	64	37	0	106	157	157	61	0	375	39	66	6	0	111	24	52	89	0	165	757
1730 - 1745	6	60	19	0	85	171	137	39	0	347	38	47	16	0	101	18	44	90	0	152	685
1745 - 1800	6	65	22	0	93	156	123	36	0	315	33	80	10	0	123	33	43	81	0	157	688
Total	20	258	111	0	389	661	522	177	0	1360	139	245	37	0	421	98	193	347	0	638	2808
Approach %	5.14	66.32	28.53	0.00	-	48.60	38.38	13.01	0.00	-	33.02	58.19	8.79	0.00	-	15.36	30.25	54.39	0.00	-	
PHF	0.83	0.93	0.75	0.00	**0.92**	0.93	0.83	0.73	0.00	**0.91**	0.89	0.77	0.58	0.00	**0.86**	0.74	0.89	0.96	0.00	**0.97**	**0.93**

Bikes

	Northbound					Southbound					Eastbound					Westbound					
	Columbia Dr (South)					Columbia Dr (North)					Rainbow Dr (West)					Rainbow Dr (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	1.1	1.2	1.3	1.4	Total	1.5	1.6	1.7	1.8	Total	1.9	1.10	1.11	1.12	Total	1.13	1.14	1.15	1.16	Total	Total
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	Columbia Dr (South)					Columbia Dr (North)					Rainbow Dr (West)					Rainbow Dr (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	1.1	1.2	1.3	1.4	Total	1.5	1.6	1.7	1.8	Total	1.9	1.10	1.11	1.12	Total	1.13	1.14	1.15	1.16	Total	Total
1700 - 1715	3	67	33	0	103	173	103	41	0	317	29	50	5	0	84	23	52	86	0	161	665
1715 - 1730	5	61	35	0	101	154	155	61	0	370	37	65	6	0	108	21	51	89	0	161	740
1730 - 1745	6	58	19	0	83	170	134	39	0	343	36	46	16	0	98	18	44	87	0	149	673
1745 - 1800	6	64	22	0	92	156	122	35	0	313	33	78	10	0	121	32	41	81	0	154	680
Total	20	250	109	0	379	653	514	176	0	1343	135	239	37	0	411	94	188	343	0	625	2758
Approach %	5.28	65.96	28.76	0.00	-	48.62	38.27	13.10	0.00	-	32.85	58.15	9.00	0.00	-	15.04	30.08	54.88	0.00	-	
PHF	0.83	0.93	0.78	0.00	**0.92**	0.94	0.83	0.72	0.00	**0.91**	0.91	0.77	0.58	0.00	**0.85**	0.73	0.90	0.96	0.00	**0.97**	**0.93**

Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	Columbia Dr (South)					Columbia Dr (North)					Rainbow Dr (West)					Rainbow Dr (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	1.1	1.2	1.3	1.4	Total	1.5	1.6	1.7	1.8	Total	1.9	1.10	1.11	1.12	Total	1.13	1.14	1.15	1.16	Total	Total
1700 - 1715	0	2	0	0	2	2	2	0	0	4	0	2	0	0	2	0	2	1	0	3	11
1715 - 1730	0	3	2	0	5	1	2	0	0	3	2	1	0	0	3	3	1	0	0	4	15
1730 - 1745	0	2	0	0	2	1	3	0	0	4	2	1	0	0	3	0	0	3	0	3	12
1745 - 1800	0	1	0	0	1	0	1	1	0	2	0	2	0	0	2	1	2	0	0	3	8
Total	0	8	2	0	10	4	8	1	0	13	4	6	0	0	10	4	5	4	0	13	46
Approach %	0.00	80.00	20.00	0.00	-	30.77	61.54	7.69	0.00	-	40.00	60.00	0.00	0.00	-	30.77	38.46	30.77	0.00	-	
PHF	0.00	0.67	0.25	0.00	**0.50**	0.50	0.67	0.25	0.00	**0.81**	0.50	0.75	0.00	0.00	**0.83**	0.33	0.63	0.33	0.00	**0.81**	**0.77**

Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	Columbia Dr (South)					Columbia Dr (North)					Rainbow Dr (West)					Rainbow Dr (East)					
	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Left	Thru	Right	U-Turn	App	Int
Time	1.1	1.2	1.3	1.4	Total	1.5	1.6	1.7	1.8	Total	1.9	1.10	1.11	1.12	Total	1.13	1.14	1.15	1.16	Total	Total
1700 - 1715	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
1715 - 1730	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	0	0	0	0	0	4
Approach %	0.00	0.00	0.00	0.00	-	100.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.50	0.00	0.00	0.00	**0.50**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.50**

Pedestrians

	Northbound					Southbound					Eastbound					Westbound					
	Columbia Dr (South)					Columbia Dr (North)					Rainbow Dr (West)					Rainbow Dr (East)					
	EB	WB			App	EB	WB			App	NB	SB			App	NB	SB			App	Int
Time	1a	1b			Total	1c	1d			Total	1e	1f			Total	1g	1h			Total	Total
1700 - 1715	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1715 - 1730	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1730 - 1745	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
1745 - 1800	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0	0	-	-	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Classified Turn Movement Count || All vehicles

Decatur, GA

Marr Traffic DATA COLLECTION

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Site 1 of 1
Columbia Dr (South)
Columbia Dr (North)
Rainbow Dr (West)
Rainbow Dr (East)

Date
Wednesday, January 19, 2022

Lat/Long
33.711781°, -84.252494°

Weather
Mostly Cloudy
49°F

0600 - 0800 (Weekday 2h Session) (01-19-2022)
All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	Columbia Dr (South)					Columbia Dr (North)					Rainbow Dr (West)					Rainbow Dr (East)					
TIME	Left 1.1	Thru 1.2	Right 1.3	U-Turn 1.4	App Total	Left 1.5	Thru 1.6	Right 1.7	U-Turn 1.8	App Total	Left 1.9	Thru 1.10	Right 1.11	U-Turn 1.12	App Total	Left 1.13	Thru 1.14	Right 1.15	U-Turn 1.16	App Total	Int Total
0600 - 0615	1	25	4	0	30	5	8	5	0	18	2	5	7	0	14	6	6	60	0	72	134
0615 - 0630	3	45	2	0	50	12	8	10	0	30	4	2	0	0	6	5	16	66	0	87	173
0630 - 0645	1	38	11	0	50	15	11	6	0	32	7	5	0	0	12	4	10	83	0	97	191
0645 - 0700	1	59	4	0	64	19	21	10	0	50	13	2	1	0	16	8	17	93	0	118	248
Hourly Total	6	167	21	0	**194**	51	48	31	0	**130**	26	14	8	0	**48**	23	49	302	0	**374**	**746**
0700 - 0715	1	76	10	0	87	30	17	13	0	60	6	6	3	0	15	8	25	118	0	151	313
0715 - 0730	2	75	12	0	89	33	31	20	0	84	11	10	2	0	23	12	32	152	0	196	392
0730 - 0745	2	109	11	0	122	43	37	26	0	106	22	13	1	0	36	16	24	172	0	212	476
0745 - 0800	3	106	13	0	122	48	71	21	0	140	19	24	5	0	48	18	50	147	0	215	525
Hourly Total	8	366	46	0	**420**	154	156	80	0	**390**	58	53	11	0	**122**	54	131	589	0	**774**	**1706**
Grand Total	14	533	67	0	**614**	205	204	111	0	**520**	84	67	19	0	**170**	77	180	891	0	**1148**	**2452**
Approach %	2.28	86.81	10.91	0.00	-	39.42	39.23	21.35	0.00	-	49.41	39.41	11.18	0.00	-	6.71	15.68	77.61	0.00	-	
Intersection %	0.57	21.74	2.73	0.00	25.04	8.36	8.32	4.53	0.00	21.21	3.43	2.73	0.77	0.00	6.93	3.14	7.34	36.34	0.00	46.82	
PHF	0.67	0.84	0.88	0.00	**0.86**	0.80	0.55	0.77	0.00	**0.70**	0.66	0.55	0.55	0.00	**0.64**	0.75	0.66	0.86	0.00	**0.90**	**0.81**

1600 - 1800 (Weekday 2h Session) (01-19-2022)
All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	Columbia Dr (South)					Columbia Dr (North)					Rainbow Dr (West)					Rainbow Dr (East)					
TIME	Left 1.1	Thru 1.2	Right 1.3	U-Turn 1.4	App Total	Left 1.5	Thru 1.6	Right 1.7	U-Turn 1.8	App Total	Left 1.9	Thru 1.10	Right 1.11	U-Turn 1.12	App Total	Left 1.13	Thru 1.14	Right 1.15	U-Turn 1.16	App Total	Int Total
1600 - 1615	3	106	28	0	137	125	102	40	0	267	27	43	8	0	78	20	38	68	0	126	608
1615 - 1630	7	98	31	0	136	128	119	38	0	285	31	36	5	0	72	22	24	54	0	100	593
1630 - 1645	2	76	22	0	100	135	92	34	0	261	17	45	5	0	67	27	51	83	0	161	589
1645 - 1700	1	79	24	0	104	168	96	41	0	305	33	47	6	0	86	14	44	76	0	134	629
Hourly Total	13	359	105	0	**477**	556	409	153	0	**1118**	108	171	24	0	**303**	83	157	281	0	**521**	**2419**
1700 - 1715	3	69	33	0	105	177	105	41	0	323	29	52	5	0	86	23	54	87	0	164	678
1715 - 1730	5	64	37	0	106	157	157	61	0	375	39	66	6	0	111	24	52	89	0	165	757
1730 - 1745	6	60	19	0	85	171	137	39	0	347	38	47	16	0	101	18	44	90	0	152	685
1745 - 1800	6	65	22	0	93	156	123	36	0	315	33	80	10	0	123	33	43	81	0	157	688
Hourly Total	20	258	111	0	**389**	661	522	177	0	**1360**	139	245	37	0	**421**	98	193	347	0	**638**	**2808**
Grand Total	33	617	216	0	**866**	1217	931	330	0	**2478**	247	416	61	0	**724**	181	350	628	0	**1159**	**5227**
Approach %	3.81	71.25	24.94	0.00	-	49.11	37.57	13.32	0.00	-	34.12	57.46	8.43	0.00	-	15.62	30.20	54.18	0.00	-	
Intersection %	0.63	11.80	4.13	0.00	16.57	23.28	17.81	6.31	0.00	47.41	4.73	7.96	1.17	0.00	13.85	3.46	6.70	12.01	0.00	22.17	
PHF	0.83	0.93	0.75	0.00	**0.92**	0.93	0.83	0.73	0.00	**0.91**	0.89	0.77	0.58	0.00	**0.86**	0.74	0.89	0.96	0.00	**0.97**	**0.93**

24-Hour Classification Count

Columbia Dr n/o Rainbow Dr

Bi-Directional Class Count || NB EB 15min

Decatur, GA

Marr Traffic DATA COLLECTION
www.marrtraffic.com

Site 3
Columbia Dr (North),
north of Rainbow Dr (East)

Date
Wednesday, January 19, 2022

Weather
Mostly Cloudy
49°F

Lat/Long
33.712050°, -84.252530°

Click here for Map

0000 - 2400 (24h Session) (01-19-2022)
NB EB 15min

	Northbound (Movement 3.1)													15min	60min
Time	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Class 7	Class 8	Class 9	Class 10	Class 11	Class 12	Class 13	Total	Total
0000 - 0015	0	14	0	0	0	0	0	0	0	0	0	0	0	**14**	
0015 - 0030	0	18	3	0	0	0	0	0	0	0	0	0	0	**21**	
0030 - 0045	0	13	1	0	0	0	0	0	0	0	0	0	0	**14**	
0045 - 0100	0	14	0	0	0	0	0	0	0	0	0	0	0	**14**	**63**
0100 - 0115	0	9	2	0	0	0	0	0	0	0	0	0	0	**11**	
0115 - 0130	0	14	0	0	0	0	0	0	0	0	0	0	0	**14**	
0130 - 0145	0	15	1	0	0	0	0	0	0	0	0	0	0	**16**	
0145 - 0200	0	8	1	0	0	0	0	0	0	0	0	0	0	**9**	**50**
0200 - 0215	0	7	0	0	1	0	0	0	0	0	0	0	0	**8**	
0215 - 0230	0	13	0	0	0	0	0	0	0	0	0	0	0	**13**	
0230 - 0245	0	12	1	0	0	0	0	0	0	0	0	0	0	**13**	
0245 - 0300	0	7	2	0	0	0	0	0	0	0	0	0	0	**9**	**43**
0300 - 0315	0	9	2	0	0	0	0	0	0	0	0	0	0	**11**	
0315 - 0330	0	7	1	0	0	0	0	0	0	0	0	0	0	**8**	
0330 - 0345	0	10	0	0	0	0	0	0	0	0	0	0	0	**10**	
0345 - 0400	0	11	1	0	0	0	0	0	0	0	0	0	0	**12**	**41**
0400 - 0415	0	18	2	0	0	0	0	0	0	0	0	0	0	**20**	
0415 - 0430	0	12	2	0	0	0	0	0	0	0	0	0	0	**14**	
0430 - 0445	0	25	1	0	0	1	0	0	0	0	0	0	0	**27**	
0445 - 0500	0	15	4	0	0	0	0	0	0	0	0	0	0	**19**	**80**
0500 - 0515	0	23	2	0	0	0	0	0	0	0	0	0	0	**25**	
0515 - 0530	0	33	4	2	0	0	0	0	0	0	0	0	0	**39**	
0530 - 0545	0	43	10	2	0	0	0	0	0	0	0	0	0	**55**	
0545 - 0600	0	60	14	2	0	0	0	1	0	0	0	0	0	**77**	**196**
0600 - 0615	0	76	6	4	0	1	0	0	0	0	0	0	0	**87**	
0615 - 0630	0	96	10	9	0	0	0	0	0	0	0	0	0	**115**	
0630 - 0645	0	108	16	4	0	0	0	0	0	0	0	0	0	**128**	
0645 - 0700	0	144	15	5	1	0	0	0	0	0	0	0	0	**165**	**495**
0700 - 0715	0	180	12	7	1	0	0	0	0	0	0	0	0	**200**	
0715 - 0730	0	205	28	4	1	0	0	0	0	0	0	0	0	**238**	
0730 - 0745	0	273	28	1	1	0	0	0	0	0	0	0	0	**303**	
0745 - 0800	0	243	26	1	2	0	0	0	0	0	0	0	0	**272**	**1013**
0800 - 0815	0	211	24	1	1	1	0	0	0	0	0	0	0	**238**	
0815 - 0830	0	188	35	6	2	0	0	0	0	0	0	0	0	**231**	
0830 - 0845	0	177	19	3	2	0	0	0	0	0	0	0	0	**201**	
0845 - 0900	0	159	21	1	2	0	0	0	0	0	0	0	0	**183**	**853**
0900 - 0915	0	140	21	1	4	0	0	0	1	0	0	0	0	**167**	
0915 - 0930	0	119	29	1	0	0	0	1	1	0	0	0	0	**151**	
0930 - 0945	0	117	17	0	2	0	0	1	0	0	0	0	0	**137**	
0945 - 1000	0	128	23	3	2	0	0	0	0	0	0	0	0	**156**	**611**
1000 - 1015	0	107	31	0	8	1	0	1	0	0	0	0	0	**148**	
1015 - 1030	0	113	22	0	2	1	0	0	0	0	0	0	0	**138**	
1030 - 1045	0	98	21	2	4	1	0	1	0	0	0	0	0	**127**	
1045 - 1100	0	104	15	0	2	1	0	0	0	0	0	0	0	**122**	**535**
1100 - 1115	0	92	22	0	2	0	0	1	0	0	0	0	0	**117**	
1115 - 1130	0	115	14	2	2	1	0	0	0	1	0	0	0	**135**	
1130 - 1145	0	111	21	0	0	1	0	0	0	0	0	0	0	**133**	
1145 - 1200	0	124	28	1	1	1	0	0	0	0	0	0	0	**155**	**540**
1200 - 1215	0	121	22	1	0	1	0	0	0	0	0	0	0	**145**	
1215 - 1230	0	118	17	1	1	1	0	0	0	0	0	0	0	**138**	
1230 - 1245	0	133	27	2	1	2	0	0	0	0	0	0	0	**165**	
1245 - 1300	0	164	32	4	5	0	0	1	0	0	0	0	0	**206**	**654**
1300 - 1315	0	149	29	5	3	1	0	0	0	0	0	0	0	**187**	
1315 - 1330	0	145	12	8	2	0	0	0	0	0	0	0	0	**167**	
1330 - 1345	0	155	18	13	6	1	0	0	0	0	0	0	0	**193**	
1345 - 1400	0	147	23	6	1	0	0	1	0	0	0	0	0	**178**	**725**
1400 - 1415	0	151	18	9	2	0	0	0	0	0	0	0	0	**180**	
1415 - 1430	0	140	22	5	3	0	0	0	0	0	0	0	0	**170**	
1430 - 1445	0	142	14	3	1	0	0	0	0	0	0	0	0	**160**	
1445 - 1500	0	150	26	3	1	1	0	1	0	0	0	0	0	**182**	**692**
1500 - 1515	0	122	17	0	1	0	0	0	0	0	0	0	0	**140**	
1515 - 1530	0	158	20	1	1	0	0	0	0	0	0	0	0	**180**	
1530 - 1545	0	174	19	1	3	0	0	0	0	0	0	0	0	**197**	
1545 - 1600	0	151	19	5	2	0	0	0	0	0	0	0	0	**177**	**694**
1600 - 1615	0	172	14	14	1	0	0	0	0	0	0	0	0	**201**	
1615 - 1630	0	165	17	1	0	0	0	0	0	0	0	0	0	**183**	
1630 - 1645	1	153	18	4	0	0	0	0	0	0	0	0	0	**176**	
1645 - 1700	0	163	20	1	2	1	0	1	0	0	0	0	0	**188**	**748**
1700 - 1715	1	165	16	2	1	0	0	0	0	0	0	0	0	**185**	
1715 - 1730	0	165	22	2	3	0	0	0	0	0	0	0	0	**192**	
1730 - 1745	0	167	14	1	3	3	0	0	0	0	0	0	0	**188**	
1745 - 1800	0	150	28	1	0	0	0	0	0	0	0	0	0	**179**	**744**
1800 - 1815	0	177	21	3	1	0	0	0	0	0	0	0	0	**202**	
1815 - 1830	0	178	17	1	1	0	0	0	0	0	0	0	0	**197**	
1830 - 1845	0	144	14	1	2	0	0	0	0	0	0	0	0	**161**	
1845 - 1900	0	105	15	0	1	0	0	0	0	0	0	0	0	**121**	**681**
1900 - 1915	0	106	12	0	1	0	0	0	0	0	0	0	0	**119**	
1915 - 1930	0	111	9	1	2	0	0	0	0	0	0	0	0	**123**	
1930 - 1945	0	83	9	0	0	0	0	0	0	0	0	0	0	**92**	
1945 - 2000	0	96	7	0	0	0	0	0	0	0	0	0	0	**103**	**437**
2000 - 2015	0	87	5	1	0	0	0	0	0	0	0	0	0	**93**	
2015 - 2030	0	58	11	0	0	0	0	0	0	0	0	0	0	**69**	
2030 - 2045	0	69	4	1	0	0	0	0	0	0	0	0	0	**74**	
2045 - 2100	0	52	5	0	0	0	0	0	0	0	0	0	0	**57**	**293**
2100 - 2115	0	63	4	1	0	0	0	0	0	0	0	0	0	**68**	
2115 - 2130	0	48	1	1	2	0	0	0	1	0	0	0	0	**53**	
2130 - 2145	0	48	3	0	0	0	0	0	0	0	0	0	0	**51**	
2145 - 2200	0	41	3	1	1	0	0	0	0	0	0	0	0	**46**	**218**
2200 - 2215	0	40	4	0	1	0	0	1	0	0	0	0	0	**46**	
2215 - 2230	0	43	5	0	0	0	0	0	0	0	0	0	0	**48**	
2230 - 2245	0	32	5	1	0	0	0	0	0	0	0	0	0	**38**	
2245 - 2300	0	45	4	1	0	0	0	0	0	0	0	0	0	**50**	**182**
2300 - 2315	0	30	2	1	0	0	0	0	0	0	0	0	0	**33**	
2315 - 2330	0	38	1	0	0	0	0	0	0	0	0	0	0	**39**	
2330 - 2345	0	27	1	0	0	0	0	0	0	0	0	0	0	**28**	
2345 - 0000	0	25	2	1	0	0	0	0	0	0	0	0	0	**28**	**128**

Session Total	2	9204	1206	170	98	21	0	11	3	1	0	0	0	**10716**
Session Average	0.02	95.88	12.56	1.77	1.02	0.22	0.00	0.11	0.03	0.01	0.00	0.00	0.00	**111.63**
Session Percentage	0.02	85.89	11.25	1.59	0.91	0.20	0.00	0.10	0.03	0.01	0.00	0.00	0.00	

AM Peak Hour	-	0715 - 0815	0730 - 0830	0615 - 0715	0945 - 1045	0945 - 1045	-	0915 - 1015	0830 - 0930	-	-	-	-	**0715 - 0815**
AM Peak Volume	0	932	113	25	16	3	0	3	2	0	0	0	0	**1051**

Noon Peak Hour	-	1245 - 1345	1215 - 1315	1315 - 1415	1000 - 1100	1145 - 1245	-	1000 - 1100	-	1030 - 1130	-	-	-	**1245 - 1345**
Noon Peak Volume	0	613	105	36	16	5	0	2	0	1	0	0	0	**753**

PM Peak Hour	1615 - 1715	1730 - 1830	1715 - 1815	1545 - 1645	1645 - 1745	1645 - 1745	-	1600 - 1700	-	-	-	-	-	**1730 - 1830**
PM Peak Volume	2	672	85	24	9	4	0	1	0	0	0	0	0	**766**

Bi-Directional Class Count || SB WB 15min

Decatur, GA

Marr Traffic DATA COLLECTION
www.marrtraffic.com

Site 3
Columbia Dr (North),
north of Rainbow Dr (East)

Date
Wednesday, January 19, 2022

Weather
Mostly Cloudy
49°F

Lat/Long
33.712050°, -84.252530°

Click here for Map

0000 - 2400 (24h Session) (01-19-2022)
SB WB 15min

	Southbound (Movement 3,2)													15min	60min
Time	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Class 7	Class 8	Class 9	Class 10	Class 11	Class 12	Class 13	Total	Total
0000 - 0015	0	27	3	1	0	0	0	0	0	0	0	0	0	**31**	
0015 - 0030	0	24	4	0	0	0	0	0	0	0	0	0	0	**28**	
0030 - 0045	0	14	2	0	0	0	0	0	0	0	0	0	0	**16**	
0045 - 0100	0	13	4	0	0	0	0	0	0	0	0	0	0	**17**	**92**
0100 - 0115	0	25	2	0	0	0	0	0	0	0	0	0	0	**27**	
0115 - 0130	0	10	2	0	0	0	0	0	0	0	0	0	0	**12**	
0130 - 0145	0	15	2	0	0	0	0	0	0	0	0	0	0	**17**	
0145 - 0200	0	11	1	0	0	0	0	0	0	0	0	0	0	**12**	**68**
0200 - 0215	0	7	0	0	0	0	0	0	0	0	0	0	0	**7**	
0215 - 0230	0	12	1	0	0	0	0	0	0	0	0	0	0	**13**	
0230 - 0245	0	8	0	0	0	0	0	0	0	0	0	0	0	**8**	
0245 - 0300	0	10	2	0	0	0	0	0	0	0	0	0	0	**12**	**40**
0300 - 0315	0	9	1	0	0	0	0	0	0	0	0	0	0	**10**	
0315 - 0330	0	11	0	0	0	0	0	0	0	0	0	0	0	**11**	
0330 - 0345	0	7	0	0	0	0	0	0	0	0	0	0	0	**7**	
0345 - 0400	0	11	2	0	0	0	0	0	0	0	0	0	0	**13**	**41**
0400 - 0415	0	4	1	0	0	0	0	0	0	0	0	0	0	**5**	
0415 - 0430	0	13	0	0	0	0	0	0	0	0	0	0	0	**13**	
0430 - 0445	0	14	1	0	0	0	0	0	0	0	0	0	0	**15**	
0445 - 0500	0	11	2	0	0	0	0	0	1	0	0	0	0	**14**	**47**
0500 - 0515	0	19	1	0	0	0	0	0	1	0	0	0	0	**21**	
0515 - 0530	0	19	4	0	0	0	0	0	0	0	0	0	0	**23**	
0530 - 0545	0	20	3	0	0	0	0	0	0	0	0	0	0	**23**	
0545 - 0600	0	16	2	0	1	1	0	0	0	0	0	0	0	**20**	**87**
0600 - 0615	0	15	1	2	0	0	0	0	0	0	0	0	0	**18**	
0615 - 0630	0	24	2	2	0	0	0	1	1	0	0	0	0	**30**	
0630 - 0645	0	26	5	1	0	0	0	0	0	0	0	0	0	**32**	
0645 - 0700	0	46	1	3	0	0	0	0	0	0	0	0	0	**50**	**130**
0700 - 0715	0	51	5	4	0	0	0	0	0	0	0	0	0	**60**	
0715 - 0730	0	74	6	4	0	0	0	0	0	0	0	0	0	**84**	
0730 - 0745	0	95	7	3	1	0	0	0	0	0	0	0	0	**106**	
0745 - 0800	0	124	13	2	1	0	0	0	0	0	0	0	0	**140**	**390**
0800 - 0815	0	117	6	12	2	1	0	0	0	0	0	0	0	**138**	
0815 - 0830	0	127	13	7	2	0	0	0	0	0	0	0	0	**149**	
0830 - 0845	0	102	14	4	3	1	0	0	0	0	0	0	0	**124**	
0845 - 0900	0	84	11	3	1	0	0	0	0	0	0	0	0	**99**	**510**
0900 - 0915	0	74	14	2	5	0	0	0	1	0	0	0	0	**96**	
0915 - 0930	0	59	8	0	1	0	0	0	0	0	0	0	0	**68**	
0930 - 0945	0	78	8	1	1	1	0	0	0	0	0	0	0	**89**	
0945 - 1000	0	82	17	0	0	0	0	0	0	0	0	0	0	**99**	**352**
1000 - 1015	0	73	20	1	3	1	0	0	0	0	0	0	0	**98**	
1015 - 1030	0	74	16	1	1	0	0	0	0	0	0	0	0	**92**	
1030 - 1045	0	70	14	1	1	1	0	0	0	0	0	0	0	**87**	
1045 - 1100	1	84	21	1	1	0	0	0	0	0	0	0	0	**108**	**385**
1100 - 1115	0	85	20	0	1	0	0	0	0	0	0	0	0	**106**	
1115 - 1130	0	96	22	2	5	0	0	0	0	0	0	0	0	**125**	
1130 - 1145	0	79	29	1	4	0	0	0	0	0	0	0	0	**113**	
1145 - 1200	0	88	18	1	0	2	0	1	0	0	0	0	0	**110**	**454**
1200 - 1215	0	89	17	1	0	0	0	0	0	0	0	0	0	**107**	
1215 - 1230	0	99	26	0	2	0	0	0	0	0	0	0	0	**127**	
1230 - 1245	0	140	20	0	3	2	0	0	0	0	0	0	0	**165**	
1245 - 1300	0	119	27	1	1	0	0	0	0	0	0	0	0	**148**	**547**
1300 - 1315	1	116	11	0	0	0	0	0	0	0	0	0	0	**128**	
1315 - 1330	1	117	19	0	2	1	0	0	0	0	0	0	0	**140**	
1330 - 1345	0	136	5	2	3	0	0	0	0	0	0	0	0	**146**	
1345 - 1400	0	130	27	2	2	0	0	0	0	0	0	0	0	**161**	**575**
1400 - 1415	0	163	25	2	1	0	0	1	0	0	0	0	0	**192**	
1415 - 1430	1	183	25	6	1	2	0	0	0	0	0	0	0	**218**	
1430 - 1445	1	165	21	0	1	2	0	0	0	0	0	0	0	**190**	
1445 - 1500	0	180	27	2	2	3	0	0	0	0	0	0	0	**214**	**814**
1500 - 1515	0	173	30	3	3	1	0	0	0	0	0	0	0	**210**	
1515 - 1530	0	212	23	4	0	0	0	0	0	0	0	0	0	**239**	
1530 - 1545	0	222	21	12	1	1	0	0	0	0	0	0	0	**257**	
1545 - 1600	0	220	31	3	2	0	0	0	0	0	0	0	0	**256**	**962**
1600 - 1615	0	231	32	4	0	0	0	0	0	0	0	0	0	**267**	
1615 - 1630	0	250	26	7	2	0	0	0	0	0	0	0	0	**285**	
1630 - 1645	1	222	31	5	2	0	0	0	0	0	0	0	0	**261**	
1645 - 1700	0	272	26	2	3	1	0	1	0	0	0	0	0	**305**	**1118**
1700 - 1715	0	276	41	2	2	0	0	2	0	0	0	0	0	**323**	
1715 - 1730	0	326	44	1	2	0	0	1	1	0	0	0	0	**375**	
1730 - 1745	1	297	45	1	1	1	1	0	0	0	0	0	0	**347**	
1745 - 1800	0	278	35	1	1	0	0	0	0	0	0	0	0	**315**	**1360**
1800 - 1815	1	248	22	0	1	0	0	0	0	0	0	0	0	**272**	
1815 - 1830	0	219	24	3	3	0	0	0	0	0	0	0	0	**249**	
1830 - 1845	0	188	17	3	0	0	0	0	0	0	0	0	0	**208**	
1845 - 1900	0	141	15	1	0	0	0	0	0	0	0	0	0	**157**	**886**
1900 - 1915	0	151	12	0	2	0	0	1	0	0	0	0	0	**166**	
1915 - 1930	0	146	8	0	1	0	0	0	0	0	0	0	0	**155**	
1930 - 1945	0	131	8	2	1	0	0	0	0	0	0	0	0	**142**	
1945 - 2000	0	99	10	0	1	0	0	0	0	0	0	0	0	**110**	**573**
2000 - 2015	0	114	6	2	0	0	0	0	0	0	0	0	0	**122**	
2015 - 2030	0	96	5	1	2	0	0	0	0	0	0	0	0	**104**	
2030 - 2045	0	102	4	0	0	0	0	0	0	0	0	0	0	**106**	
2045 - 2100	0	71	6	1	0	1	0	0	0	0	0	0	0	**79**	**411**
2100 - 2115	0	64	8	0	1	0	0	0	0	0	0	0	0	**73**	
2115 - 2130	0	69	13	0	0	0	0	0	0	0	0	0	0	**82**	
2130 - 2145	0	59	7	1	1	0	0	1	0	0	0	0	0	**69**	
2145 - 2200	0	48	11	0	0	0	0	0	0	0	0	0	0	**59**	**283**
2200 - 2215	0	45	8	1	0	0	0	0	0	0	0	0	0	**54**	
2215 - 2230	0	72	7	0	0	0	0	0	0	0	0	0	0	**79**	
2230 - 2245	0	70	4	0	0	0	0	0	0	0	0	0	0	**74**	
2245 - 2300	0	50	5	1	0	0	0	0	0	0	0	0	0	**56**	**263**
2300 - 2315	0	54	4	0	0	0	0	0	0	0	0	0	0	**58**	
2315 - 2330	0	46	6	0	1	0	0	0	0	0	0	0	0	**53**	
2330 - 2345	0	37	3	1	0	0	0	0	0	0	0	0	0	**41**	
2345 - 0000	0	37	2	0	0	0	0	0	0	0	0	0	0	**39**	**191**

Session Total	8	9130	1181	137	85	23	1	9	5	0	0	0	0	**10579**
Session Average	0.08	95.10	12.30	1.43	0.89	0.24	0.01	0.09	0.05	0.00	0.00	0.00	0.00	**110.20**
Session Percentage	0.08	86.30	11.16	1.30	0.80	0.22	0.01	0.09	0.05	0.00	0.00	0.00	0.00	

AM Peak Hour	-	0745 - 0845	0945 - 1045	0800 - 0900	0815 - 0915	0745 - 0845	-	0530 - 0630	0500 - 0600	-	-	-	-	**0745 - 0845**
AM Peak Volume	0	470	67	26	11	2	0	1	1	0	0	0	0	**551**

Noon Peak Hour	1230 - 1330	1445 - 1545	1415 - 1515	1445 - 1545	1045 - 1145	1415 - 1515	-	1100 - 1200	-	-	-	-	-	**1445 - 1545**
Noon Peak Volume	2	787	103	21	11	8	0	1	0	0	0	0	0	**920**

PM Peak Hour	1715 - 1815	1700 - 1800	1700 - 1800	1530 - 1630	1615 - 1715	1500 - 1600	1645 - 1745	1630 - 1730	1630 - 1730	-	-	-	-	**1700 - 1800**
PM Peak Volume	2	1177	165	26	9	2	1	4	1	0	0	0	0	**1360**

Bi-Directional Class Count || Bi-Directional 15min

Decatur, GA

Marr Traffic DATA COLLECTION
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Site 3
Columbia Dr (North),
north of Rainbow Dr (East)

Date
Wednesday, January 19, 2022

Lat/Long
33.712050°, -84.252530°

Weather
Mostly Cloudy
49°F

0000 - 2400 (24h Session) (01-19-2022)
Bi-Directional 15min

	Bi-Directional 15min													15min	60min
Time	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Class 7	Class 8	Class 9	Class 10	Class 11	Class 12	Class 13	Total	Total
0000 - 0015	0	41	3	1	0	0	0	0	0	0	0	0	0	**45**	
0015 - 0030	0	42	7	0	0	0	0	0	0	0	0	0	0	**49**	
0030 - 0045	0	27	3	0	0	0	0	0	0	0	0	0	0	**30**	
0045 - 0100	0	27	4	0	0	0	0	0	0	0	0	0	0	**31**	**155**
0100 - 0115	0	34	4	0	0	0	0	0	0	0	0	0	0	**38**	
0115 - 0130	0	24	2	0	0	0	0	0	0	0	0	0	0	**26**	
0130 - 0145	0	30	3	0	0	0	0	0	0	0	0	0	0	**33**	
0145 - 0200	0	19	2	0	0	0	0	0	0	0	0	0	0	**21**	**118**
0200 - 0215	0	14	0	0	1	0	0	0	0	0	0	0	0	**15**	
0215 - 0230	0	25	1	0	0	0	0	0	0	0	0	0	0	**26**	
0230 - 0245	0	20	1	0	0	0	0	0	0	0	0	0	0	**21**	
0245 - 0300	0	17	4	0	0	0	0	0	0	0	0	0	0	**21**	**83**
0300 - 0315	0	18	3	0	0	0	0	0	0	0	0	0	0	**21**	
0315 - 0330	0	18	1	0	0	0	0	0	0	0	0	0	0	**19**	
0330 - 0345	0	17	0	0	0	0	0	0	0	0	0	0	0	**17**	
0345 - 0400	0	22	3	0	0	0	0	0	0	0	0	0	0	**25**	**82**
0400 - 0415	0	22	3	0	0	0	0	0	0	0	0	0	0	**25**	
0415 - 0430	0	25	2	0	0	0	0	0	0	0	0	0	0	**27**	
0430 - 0445	0	39	2	0	0	1	0	0	0	0	0	0	0	**42**	
0445 - 0500	0	26	6	0	0	0	0	0	1	0	0	0	0	**33**	**127**
0500 - 0515	0	42	3	0	0	0	0	0	1	0	0	0	0	**46**	
0515 - 0530	0	52	8	2	0	0	0	0	0	0	0	0	0	**62**	
0530 - 0545	0	63	13	2	0	0	0	0	0	0	0	0	0	**78**	
0545 - 0600	0	76	16	2	1	1	0	1	0	0	0	0	0	**97**	**283**
0600 - 0615	0	91	7	6	0	1	0	0	0	0	0	0	0	**105**	
0615 - 0630	0	120	12	11	0	0	0	1	1	0	0	0	0	**145**	
0630 - 0645	0	134	21	5	0	0	0	0	0	0	0	0	0	**160**	
0645 - 0700	0	190	16	8	1	0	0	0	0	0	0	0	0	**215**	**625**
0700 - 0715	0	231	17	11	1	0	0	0	0	0	0	0	0	**260**	
0715 - 0730	0	279	34	8	1	0	0	0	0	0	0	0	0	**322**	
0730 - 0745	0	368	35	4	2	0	0	0	0	0	0	0	0	**409**	
0745 - 0800	0	367	39	3	3	0	0	0	0	0	0	0	0	**412**	**1403**
0800 - 0815	0	328	30	13	3	2	0	0	0	0	0	0	0	**376**	
0815 - 0830	0	315	48	13	4	0	0	0	0	0	0	0	0	**380**	
0830 - 0845	0	279	33	7	5	1	0	0	0	0	0	0	0	**325**	
0845 - 0900	0	243	32	4	3	0	0	0	0	0	0	0	0	**282**	**1363**
0900 - 0915	0	214	35	3	9	0	0	0	2	0	0	0	0	**263**	
0915 - 0930	0	178	37	1	1	0	0	1	1	0	0	0	0	**219**	
0930 - 0945	0	195	25	1	3	1	0	1	0	0	0	0	0	**226**	
0945 - 1000	0	210	40	3	2	0	0	0	0	0	0	0	0	**255**	**963**
1000 - 1015	0	180	51	1	11	2	0	1	0	0	0	0	0	**246**	
1015 - 1030	0	187	38	1	3	1	0	0	0	0	0	0	0	**230**	
1030 - 1045	0	168	35	3	5	2	0	1	0	0	0	0	0	**214**	
1045 - 1100	1	188	36	1	3	1	0	0	0	0	0	0	0	**230**	**920**
1100 - 1115	0	177	42	0	3	0	0	1	0	0	0	0	0	**223**	
1115 - 1130	0	211	36	4	7	1	0	0	0	1	0	0	0	**260**	
1130 - 1145	0	190	50	1	4	1	0	0	0	0	0	0	0	**246**	
1145 - 1200	0	212	46	2	1	3	0	1	0	0	0	0	0	**265**	**994**
1200 - 1215	0	210	39	2	0	1	0	0	0	0	0	0	0	**252**	
1215 - 1230	0	217	43	1	3	1	0	0	0	0	0	0	0	**265**	
1230 - 1245	0	273	47	2	4	4	0	0	0	0	0	0	0	**330**	
1245 - 1300	0	283	59	5	6	0	0	1	0	0	0	0	0	**354**	**1201**
1300 - 1315	1	265	40	5	3	1	0	0	0	0	0	0	0	**315**	
1315 - 1330	1	262	31	8	4	1	0	0	0	0	0	0	0	**307**	
1330 - 1345	0	291	23	15	9	1	0	0	0	0	0	0	0	**339**	
1345 - 1400	0	277	50	8	3	0	0	1	0	0	0	0	0	**339**	**1300**
1400 - 1415	0	314	43	11	3	0	0	1	0	0	0	0	0	**372**	
1415 - 1430	1	323	47	11	4	2	0	0	0	0	0	0	0	**388**	
1430 - 1445	1	307	35	3	2	2	0	0	0	0	0	0	0	**350**	
1445 - 1500	0	330	53	5	3	4	0	1	0	0	0	0	0	**396**	**1506**
1500 - 1515	0	295	47	3	4	1	0	0	0	0	0	0	0	**350**	
1515 - 1530	0	370	43	5	1	0	0	0	0	0	0	0	0	**419**	
1530 - 1545	0	396	40	13	4	1	0	0	0	0	0	0	0	**454**	
1545 - 1600	0	371	50	8	4	0	0	0	0	0	0	0	0	**433**	**1656**
1600 - 1615	0	403	46	18	1	0	0	0	0	0	0	0	0	**468**	
1615 - 1630	0	415	43	8	2	0	0	0	0	0	0	0	0	**468**	
1630 - 1645	2	375	49	9	2	0	0	0	0	0	0	0	0	**437**	
1645 - 1700	0	435	46	3	5	2	0	2	0	0	0	0	0	**493**	**1866**
1700 - 1715	1	441	57	4	3	0	0	2	0	0	0	0	0	**508**	
1715 - 1730	0	491	66	3	5	0	0	1	1	0	0	0	0	**567**	
1730 - 1745	1	464	59	2	4	4	1	0	0	0	0	0	0	**535**	
1745 - 1800	0	428	63	2	1	0	0	0	0	0	0	0	0	**494**	**2104**
1800 - 1815	1	425	43	3	2	0	0	0	0	0	0	0	0	**474**	
1815 - 1830	0	397	41	4	4	0	0	0	0	0	0	0	0	**446**	
1830 - 1845	0	332	31	4	2	0	0	0	0	0	0	0	0	**369**	
1845 - 1900	0	246	30	1	1	0	0	0	0	0	0	0	0	**278**	**1567**
1900 - 1915	0	257	24	0	3	0	0	1	0	0	0	0	0	**285**	
1915 - 1930	0	257	17	1	3	0	0	0	0	0	0	0	0	**278**	
1930 - 1945	0	214	17	2	1	0	0	0	0	0	0	0	0	**234**	
1945 - 2000	0	195	17	0	1	0	0	0	0	0	0	0	0	**213**	**1010**
2000 - 2015	0	201	11	3	0	0	0	0	0	0	0	0	0	**215**	
2015 - 2030	0	154	16	1	2	0	0	0	0	0	0	0	0	**173**	
2030 - 2045	0	171	8	1	0	0	0	0	0	0	0	0	0	**180**	
2045 - 2100	0	123	11	1	0	1	0	0	0	0	0	0	0	**136**	**704**
2100 - 2115	0	127	12	1	1	0	0	0	0	0	0	0	0	**141**	
2115 - 2130	0	117	14	1	2	0	0	0	1	0	0	0	0	**135**	
2130 - 2145	0	107	10	1	1	0	0	1	0	0	0	0	0	**120**	
2145 - 2200	0	89	14	1	1	0	0	0	0	0	0	0	0	**105**	**501**
2200 - 2215	0	85	12	1	1	0	0	1	0	0	0	0	0	**100**	
2215 - 2230	0	115	12	0	0	0	0	0	0	0	0	0	0	**127**	
2230 - 2245	0	102	9	1	0	0	0	0	0	0	0	0	0	**112**	
2245 - 2300	0	95	9	2	0	0	0	0	0	0	0	0	0	**106**	**445**
2300 - 2315	0	84	6	1	0	0	0	0	0	0	0	0	0	**91**	
2315 - 2330	0	84	7	0	1	0	0	0	0	0	0	0	0	**92**	
2330 - 2345	0	64	4	1	0	0	0	0	0	0	0	0	0	**69**	
2345 - 0000	0	62	4	1	0	0	0	0	0	0	0	0	0	**67**	**319**

Session Total	10	18334	2387	307	183	44	1	20	8	1	0	0	0	**21295**
Session Average	0.10	190.98	24.86	3.20	1.91	0.46	0.01	0.21	0.08	0.01	0.00	0.00	0.00	**221.82**
Session Percentage	0.05	86.10	11.21	1.44	0.86	0.21	0.00	0.09	0.04	0.00	0.00	0.00	0.00	

AM Peak Hour	-	0730 - 0830	0945 - 1045	0800 - 0900	0815 - 0915	0945 - 1045	-	0915 - 1015	0830 - 0930	-	-	-	-	**0730 - 0830**
AM Peak Volume	0	1378	164	37	21	5	0	3	3	0	0	0	0	**1577**

Noon Peak Hour	1230 - 1330	1445 - 1545	1215 - 1315	1330 - 1430	1000 - 1100	1145 - 1245	-	1000 - 1100	-	1030 - 1130	-	-	-	**1445 - 1545**
Noon Peak Volume	2	1391	189	45	22	9	0	2	0	1	0	0	0	**1619**

PM Peak Hour	1615 - 1715	1645 - 1745	1700 - 1800	1530 - 1630	1645 - 1745	1645 - 1745	1645 - 1745	1630 - 1730	1630 - 1730	-	-	-	-	**1700 - 1800**
PM Peak Volume	3	1831	245	47	17	6	1	5	1	0	0	0	0	**2104**

Bi-Directional Class Count || Volume Summary 15min

Decatur, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Site 3
Columbia Dr (North),
north of Rainbow Dr (East)

Date
Wednesday, January 19, 2022

Lat/Long
33.712050°, -84.252530°

Weather
Mostly Cloudy
49°F

0000 - 2400 (24h Session) (01-19-2022)
Volume Summary 15min

	Volume Summary 15min		15min	60min
TIME	NB	SB	Total	Total
0000 - 0015	14	31	**45**	
0015 - 0030	21	28	**49**	
0030 - 0045	14	16	**30**	
0045 - 0100	14	17	**31**	**155**
0100 - 0115	11	27	**38**	
0115 - 0130	14	12	**26**	
0130 - 0145	16	17	**33**	
0145 - 0200	9	12	**21**	**118**
0200 - 0215	8	7	**15**	
0215 - 0230	13	13	**26**	
0230 - 0245	13	8	**21**	
0245 - 0300	9	12	**21**	**83**
0300 - 0315	11	10	**21**	
0315 - 0330	8	11	**19**	
0330 - 0345	10	7	**17**	
0345 - 0400	12	13	**25**	**82**
0400 - 0415	20	5	**25**	
0415 - 0430	14	13	**27**	
0430 - 0445	27	15	**42**	
0445 - 0500	19	14	**33**	**127**
0500 - 0515	25	21	**46**	
0515 - 0530	39	23	**62**	
0530 - 0545	55	23	**78**	
0545 - 0600	77	20	**97**	**283**
0600 - 0615	87	18	**105**	
0615 - 0630	115	30	**145**	
0630 - 0645	128	32	**160**	
0645 - 0700	165	50	**215**	**625**
0700 - 0715	200	60	**260**	
0715 - 0730	238	84	**322**	
0730 - 0745	303	106	**409**	
0745 - 0800	272	140	**412**	**1403**
0800 - 0815	238	138	**376**	
0815 - 0830	231	149	**380**	
0830 - 0845	201	124	**325**	
0845 - 0900	183	99	**282**	**1363**
0900 - 0915	167	96	**263**	
0915 - 0930	151	68	**219**	
0930 - 0945	137	89	**226**	
0945 - 1000	156	99	**255**	**963**
1000 - 1015	148	98	**246**	
1015 - 1030	138	92	**230**	
1030 - 1045	127	87	**214**	
1045 - 1100	122	108	**230**	**920**
1100 - 1115	117	106	**223**	
1115 - 1130	135	125	**260**	
1130 - 1145	133	113	**246**	
1145 - 1200	155	110	**265**	**994**

	Volume Summary 15min		15min	60min
Time	NB	SB	Total	Total
1200 - 1215	145	107	**252**	
1215 - 1230	138	127	**265**	
1230 - 1245	165	165	**330**	
1245 - 1300	206	148	**354**	**1201**
1300 - 1315	187	128	**315**	
1315 - 1330	167	140	**307**	
1330 - 1345	193	146	**339**	
1345 - 1400	178	161	**339**	**1300**
1400 - 1415	180	192	**372**	
1415 - 1430	170	218	**388**	
1430 - 1445	160	190	**350**	
1445 - 1500	182	214	**396**	**1506**
1500 - 1515	140	210	**350**	
1515 - 1530	180	239	**419**	
1530 - 1545	197	257	**454**	
1545 - 1600	177	256	**433**	**1656**
1600 - 1615	201	267	**468**	
1615 - 1630	183	285	**468**	
1630 - 1645	176	261	**437**	
1645 - 1700	188	305	**493**	**1866**
1700 - 1715	185	323	**508**	
1715 - 1730	192	375	**567**	
1730 - 1745	188	347	**535**	
1745 - 1800	179	315	**494**	**2104**
1800 - 1815	202	272	**474**	
1815 - 1830	197	249	**446**	
1830 - 1845	161	208	**369**	
1845 - 1900	121	157	**278**	**1567**
1900 - 1915	119	166	**285**	
1915 - 1930	123	155	**278**	
1930 - 1945	92	142	**234**	
1945 - 2000	103	110	**213**	**1010**
2000 - 2015	93	122	**215**	
2015 - 2030	69	104	**173**	
2030 - 2045	74	106	**180**	
2045 - 2100	57	79	**136**	**704**
2100 - 2115	68	73	**141**	
2115 - 2130	53	82	**135**	
2130 - 2145	51	69	**120**	
2145 - 2200	46	59	**105**	**501**
2200 - 2215	46	54	**100**	
2215 - 2230	48	79	**127**	
2230 - 2245	38	74	**112**	
2245 - 2300	50	56	**106**	**445**
2300 - 2315	33	58	**91**	
2315 - 2330	39	53	**92**	
2330 - 2345	28	41	**69**	
2345 - 0000	28	39	**67**	**319**

Session Total	10716	10579	**21295**
Session Average	111.63	110.20	**221.82**
Session Percentage	50.32	49.68	

24-Hour Classification Count

Rainbow Dr e/o Columbia Dr

Bi-Directional Class Count || NB EB 15min

Decatur, GA

Marr Traffic DATA COLLECTION
www.marrtraffic.com

Site 2
Rainbow Dr (East),
east of Columbia Dr (South)

Date
Wednesday, January 19, 2022

Weather
Mostly Cloudy
49°F

Lat/Long
33.711571°, -84.251735°

Click here for Map

0000 - 2400 (24h Session) (01-19-2022)
NB EB 15min

	Eastbound (Movement 2.1)														
Time	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Class 7	Class 8	Class 9	Class 10	Class 11	Class 12	Class 13	15min Total	60min Total
0000 - 0015	0	26	2	0	0	0	0	0	0	0	0	0	0	**28**	
0015 - 0030	0	15	2	0	0	0	0	0	0	0	0	0	0	**17**	
0030 - 0045	0	13	2	0	0	0	0	0	0	0	0	0	0	**15**	
0045 - 0100	0	11	3	0	0	0	0	0	0	0	0	0	0	**14**	**74**
0100 - 0115	0	16	2	0	0	0	0	0	0	0	0	0	0	**18**	
0115 - 0130	0	13	1	0	0	0	0	0	0	0	0	0	0	**14**	
0130 - 0145	0	12	1	0	0	0	0	0	0	0	0	0	0	**13**	
0145 - 0200	0	7	1	0	0	0	0	0	0	0	0	0	0	**8**	**53**
0200 - 0215	0	7	0	0	0	0	0	0	0	0	0	0	0	**7**	
0215 - 0230	0	7	0	0	0	0	0	0	0	0	0	0	0	**7**	
0230 - 0245	0	9	0	0	0	0	0	0	0	0	0	0	0	**9**	
0245 - 0300	0	5	2	0	0	0	0	0	0	0	0	0	0	**7**	**30**
0300 - 0315	0	6	1	0	0	0	0	0	0	0	0	0	0	**7**	
0315 - 0330	0	6	0	0	0	0	0	0	0	0	0	0	0	**6**	
0330 - 0345	0	9	0	0	0	0	0	0	0	0	0	0	0	**9**	
0345 - 0400	0	9	0	0	0	0	0	0	0	0	0	0	0	**9**	**31**
0400 - 0415	0	5	1	0	1	0	0	0	0	0	0	0	0	**7**	
0415 - 0430	0	9	0	0	0	0	0	0	0	0	0	0	0	**9**	
0430 - 0445	0	8	0	0	0	0	0	0	0	0	0	0	0	**8**	
0445 - 0500	0	3	0	0	0	0	0	0	0	0	0	0	0	**3**	**27**
0500 - 0515	0	12	0	0	0	0	0	0	0	0	0	0	0	**12**	
0515 - 0530	0	8	1	2	0	0	0	0	0	0	0	0	0	**11**	
0530 - 0545	0	14	2	1	0	0	0	0	0	0	0	0	0	**17**	
0545 - 0600	0	8	1	5	1	0	0	0	0	0	0	0	0	**15**	**55**
0600 - 0615	0	11	2	1	0	0	0	0	0	0	0	0	0	**14**	
0615 - 0630	0	12	2	2	0	0	0	0	0	0	0	0	0	**16**	
0630 - 0645	0	24	4	3	0	0	0	0	0	0	0	0	0	**31**	
0645 - 0700	0	24	0	1	0	0	0	0	0	0	0	0	0	**25**	**86**
0700 - 0715	0	40	4	2	0	0	0	0	0	0	0	0	0	**46**	
0715 - 0730	0	46	6	3	0	0	0	0	0	0	0	0	0	**55**	
0730 - 0745	0	62	4	1	0	0	0	0	0	0	0	0	0	**67**	
0745 - 0800	0	74	9	1	1	0	0	0	0	0	0	0	0	**85**	**253**
0800 - 0815	0	84	3	1	0	0	0	0	0	0	0	0	0	**88**	
0815 - 0830	0	72	6	3	3	1	0	0	0	0	0	0	0	**85**	
0830 - 0845	0	64	8	0	1	0	0	0	0	0	0	0	0	**73**	
0845 - 0900	0	60	6	1	0	0	0	0	0	0	0	0	0	**67**	**313**
0900 - 0915	0	49	10	2	2	0	0	0	1	0	0	0	0	**64**	
0915 - 0930	0	38	11	1	1	0	0	0	0	0	0	0	0	**51**	
0930 - 0945	0	57	12	1	0	0	0	0	0	0	0	0	0	**70**	
0945 - 1000	0	58	10	1	0	0	0	0	0	0	0	0	0	**69**	**254**
1000 - 1015	0	53	10	0	0	1	0	0	0	0	0	0	0	**64**	
1015 - 1030	0	53	9	1	1	0	0	0	0	0	0	0	0	**64**	
1030 - 1045	0	54	11	1	1	1	0	0	0	0	0	0	0	**68**	
1045 - 1100	0	65	9	1	0	0	0	0	0	0	0	0	0	**75**	**271**
1100 - 1115	0	58	12	0	1	0	0	0	0	0	0	0	0	**71**	
1115 - 1130	0	64	15	1	1	1	0	0	0	0	0	0	0	**82**	
1130 - 1145	0	60	21	0	3	0	0	0	0	0	0	0	0	**84**	
1145 - 1200	0	63	11	1	0	1	0	0	0	0	0	0	0	**76**	**313**
1200 - 1215	0	71	16	0	0	0	0	0	0	0	0	0	0	**87**	
1215 - 1230	0	82	18	2	2	1	0	0	0	0	0	0	0	**105**	
1230 - 1245	0	100	16	0	3	0	0	0	0	0	0	0	0	**119**	
1245 - 1300	0	78	14	1	0	0	0	0	0	0	0	0	0	**93**	**404**
1300 - 1315	0	95	24	1	2	0	0	0	0	0	0	0	0	**122**	
1315 - 1330	1	83	14	2	0	0	0	0	0	0	0	0	0	**100**	
1330 - 1345	0	100	6	3	0	0	0	0	0	0	0	0	0	**109**	
1345 - 1400	0	85	20	1	1	1	0	0	0	0	0	0	0	**108**	**439**
1400 - 1415	0	101	18	0	1	1	0	1	0	0	0	0	0	**122**	
1415 - 1430	0	119	23	1	0	0	0	0	0	0	0	0	0	**143**	
1430 - 1445	0	104	20	0	3	0	0	0	0	0	0	0	0	**127**	
1445 - 1500	1	128	18	2	0	1	0	0	0	0	0	0	0	**150**	**542**
1500 - 1515	0	130	22	3	0	1	0	0	0	0	0	0	0	**156**	
1515 - 1530	0	133	20	2	0	1	0	0	0	0	0	0	0	**156**	
1530 - 1545	0	161	19	1	0	0	0	0	0	0	0	0	0	**181**	
1545 - 1600	0	172	24	5	0	0	0	0	0	0	0	0	0	**201**	**694**
1600 - 1615	0	173	20	0	3	0	0	0	0	0	0	0	0	**196**	
1615 - 1630	0	174	18	3	0	0	0	0	0	0	0	0	0	**195**	
1630 - 1645	0	168	31	1	1	1	0	0	0	0	0	0	0	**202**	
1645 - 1700	0	206	31	1	1	0	0	0	0	0	0	0	0	**239**	**832**
1700 - 1715	0	218	38	1	2	1	0	2	0	0	0	0	0	**262**	
1715 - 1730	0	216	38	2	1	1	0	1	1	0	0	0	0	**260**	
1730 - 1745	1	205	29	1	0	0	1	0	0	0	0	0	0	**237**	
1745 - 1800	0	223	33	1	0	1	0	0	0	0	0	0	0	**258**	**1017**
1800 - 1815	0	222	21	2	1	0	0	0	0	0	0	0	0	**246**	
1815 - 1830	0	166	19	2	2	0	0	0	0	0	0	0	0	**189**	
1830 - 1845	0	141	16	0	1	0	0	0	0	0	0	0	0	**158**	
1845 - 1900	0	112	8	2	0	0	0	0	0	0	0	0	0	**122**	**715**
1900 - 1915	0	122	10	0	0	0	0	1	0	0	0	0	0	**133**	
1915 - 1930	0	100	6	2	1	0	0	0	0	0	0	0	0	**109**	
1930 - 1945	0	92	5	0	1	0	0	0	0	0	0	0	0	**98**	
1945 - 2000	0	76	6	0	0	0	0	0	0	0	0	0	0	**82**	**422**
2000 - 2015	0	80	5	1	0	0	0	0	0	0	0	0	0	**86**	
2015 - 2030	0	65	3	3	2	0	0	0	0	0	0	0	0	**73**	
2030 - 2045	0	66	5	0	0	1	0	0	0	0	0	0	0	**72**	
2045 - 2100	0	56	9	1	0	1	0	0	0	0	0	0	0	**67**	**298**
2100 - 2115	0	62	8	1	0	0	0	0	0	0	0	0	0	**71**	
2115 - 2130	0	48	9	1	0	0	0	0	0	0	0	0	0	**58**	
2130 - 2145	0	34	6	0	1	0	0	1	0	0	0	0	0	**42**	
2145 - 2200	0	42	3	1	0	0	0	0	0	0	0	0	0	**46**	**217**
2200 - 2215	0	26	4	0	0	0	0	0	0	0	0	0	0	**30**	
2215 - 2230	0	49	5	1	0	0	0	0	0	0	0	0	0	**55**	
2230 - 2245	0	41	3	0	0	0	0	0	0	0	0	0	0	**44**	
2245 - 2300	0	41	4	0	0	0	0	0	0	0	0	0	0	**45**	**174**
2300 - 2315	0	42	2	1	0	0	0	0	0	0	0	0	0	**45**	
2315 - 2330	0	32	4	1	0	0	0	0	0	0	0	0	0	**37**	
2330 - 2345	0	22	0	0	0	0	0	0	0	0	0	0	0	**22**	
2345 - 0000	0	27	1	1	0	0	0	0	0	0	0	0	0	**29**	**133**

Session Total	3	6572	909	91	46	17	1	6	2	0	0	0	0	**7647**
Session Average	0.03	68.46	9.47	0.95	0.48	0.18	0.01	0.06	0.02	0.00	0.00	0.00	0.00	**79.66**
Session Percentage	0.04	85.94	11.89	1.19	0.60	0.22	0.01	0.08	0.03	0.00	0.00	0.00	0.00	

AM Peak Hour	-	0745 - 0845	0900 - 1000	0545 - 0645	0815 - 0915	0945 - 1045	-	-	0815 - 0915	-	-	-	-	**0745 - 0845**
AM Peak Volume	0	294	43	11	6	2	0	0	1	0	0	0	0	**331**

Noon Peak Hour	1230 - 1330	1445 - 1545	1415 - 1515	1445 - 1545	1215 - 1315	1430 - 1530	-	1315 - 1415	-	-	-	-	-	**1445 - 1545**
Noon Peak Volume	1	552	83	8	7	3	0	1	0	0	0	0	0	**643**

PM Peak Hour	1645 - 1745	1715 - 1815	1630 - 1730	1500 - 1600	1600 - 1700	1630 - 1730	1645 - 1745	1630 - 1730	1630 - 1730	-	-	-	-	**1700 - 1800**
PM Peak Volume	1	866	138	11	5	3	1	3	1	0	0	0	0	**1017**

Bi-Directional Class Count || SB WB 15min

Decatur, GA

Marr Traffic DATA COLLECTION
www.marrtraffic.com

Site 2
Rainbow Dr (East),
east of Columbia Dr (South)

Date
Wednesday, January 19, 2022

Weather
Mostly Cloudy
49°F

Lat/Long
33.711571°, -84.251735°

Click here for Map

0000 - 2400 (24h Session) (01-19-2022)
SB WB 15min

	Westbound (Movement 2.2)													15min	60min
Time	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Class 7	Class 8	Class 9	Class 10	Class 11	Class 12	Class 13	Total	Total
0000 - 0015	0	14	0	0	0	0	0	0	0	0	0	0	0	**14**	
0015 - 0030	0	17	2	0	0	0	0	0	0	0	0	0	0	**19**	
0030 - 0045	0	18	0	0	0	0	0	0	0	0	0	0	0	**18**	
0045 - 0100	0	14	0	0	0	0	0	0	0	0	0	0	0	**14**	**65**
0100 - 0115	0	9	2	0	0	0	0	0	0	0	0	0	0	**11**	
0115 - 0130	0	3	0	0	0	0	0	0	0	0	0	0	0	**3**	
0130 - 0145	0	12	1	0	0	0	0	0	0	0	0	0	0	**13**	
0145 - 0200	0	4	0	0	0	0	0	0	0	0	0	0	0	**4**	**31**
0200 - 0215	0	7	0	0	0	0	0	0	0	0	0	0	0	**7**	
0215 - 0230	0	9	1	0	0	0	0	0	0	0	0	0	0	**10**	
0230 - 0245	0	11	0	0	0	0	0	0	0	0	0	0	0	**11**	
0245 - 0300	0	7	2	0	0	0	0	0	0	0	0	0	0	**9**	**37**
0300 - 0315	0	5	1	0	0	0	0	0	0	0	0	0	0	**6**	
0315 - 0330	0	7	1	0	0	0	0	0	0	0	0	0	0	**8**	
0330 - 0345	0	6	1	0	0	0	0	0	0	0	0	0	0	**7**	
0345 - 0400	0	7	0	0	0	0	0	0	0	0	0	0	0	**7**	**28**
0400 - 0415	0	13	1	0	0	0	0	0	0	0	0	0	0	**14**	
0415 - 0430	0	13	2	0	0	0	0	0	0	0	0	0	0	**15**	
0430 - 0445	0	20	2	0	0	0	0	0	0	0	0	0	0	**22**	
0445 - 0500	0	16	4	1	0	0	0	0	0	0	0	0	0	**21**	**72**
0500 - 0515	0	23	3	1	0	0	0	0	0	0	0	0	0	**27**	
0515 - 0530	0	24	3	2	0	1	0	0	0	0	0	0	0	**30**	
0530 - 0545	0	33	10	1	0	0	0	0	0	0	0	0	0	**44**	
0545 - 0600	0	45	12	3	0	0	0	1	0	0	0	0	0	**61**	**162**
0600 - 0615	0	64	7	0	0	1	0	0	0	0	0	0	0	**72**	
0615 - 0630	0	77	9	1	0	0	0	0	0	0	0	0	0	**87**	
0630 - 0645	0	80	15	0	1	1	0	0	0	0	0	0	0	**97**	
0645 - 0700	0	102	13	3	0	0	0	0	0	0	0	0	0	**118**	**374**
0700 - 0715	0	135	12	3	1	0	0	0	0	0	0	0	0	**151**	
0715 - 0730	0	169	23	3	1	0	0	0	0	0	0	0	0	**196**	
0730 - 0745	0	188	22	1	1	0	0	0	0	0	0	0	0	**212**	
0745 - 0800	0	189	20	4	2	0	0	0	0	0	0	0	0	**215**	**774**
0800 - 0815	0	168	24	1	3	0	0	0	0	0	0	0	0	**196**	
0815 - 0830	0	154	33	3	4	0	0	0	0	0	0	0	0	**194**	
0830 - 0845	0	141	19	8	1	0	0	1	0	0	0	0	0	**170**	
0845 - 0900	0	106	20	4	2	0	0	0	0	0	0	0	0	**132**	**692**
0900 - 0915	0	95	16	3	3	0	0	0	1	0	0	0	0	**118**	
0915 - 0930	0	92	21	4	2	0	0	0	0	0	0	0	0	**119**	
0930 - 0945	0	97	15	0	1	0	0	0	1	0	0	0	0	**114**	
0945 - 1000	0	103	25	2	1	0	0	0	0	0	0	0	0	**131**	**482**
1000 - 1015	0	79	22	2	7	0	0	0	0	0	0	0	0	**110**	
1015 - 1030	0	101	19	0	2	1	0	0	0	0	0	0	0	**123**	
1030 - 1045	0	83	14	0	2	0	0	0	0	0	0	0	0	**99**	
1045 - 1100	0	73	14	1	2	0	0	0	0	0	0	0	0	**90**	**422**
1100 - 1115	0	77	23	0	1	1	0	1	0	0	0	0	0	**103**	
1115 - 1130	0	95	16	1	1	0	0	0	0	1	0	0	0	**114**	
1130 - 1145	0	88	24	0	0	0	0	0	0	0	0	0	0	**112**	
1145 - 1200	0	111	24	2	3	0	0	0	0	0	0	0	0	**140**	**469**
1200 - 1215	0	100	18	1	1	1	0	0	0	0	0	0	0	**121**	
1215 - 1230	0	94	15	3	1	1	0	0	0	0	0	0	0	**114**	
1230 - 1245	0	112	15	1	1	0	0	0	0	0	0	0	0	**129**	
1245 - 1300	0	120	19	3	3	1	0	1	0	0	0	0	0	**147**	**511**
1300 - 1315	0	113	19	2	2	0	0	0	0	0	0	0	0	**136**	
1315 - 1330	0	102	13	2	2	1	0	0	0	0	0	0	0	**120**	
1330 - 1345	0	115	12	0	2	1	0	0	0	0	0	0	0	**130**	
1345 - 1400	0	124	21	2	0	1	0	0	0	0	0	0	0	**148**	**534**
1400 - 1415	0	100	12	2	0	0	0	0	0	0	0	0	0	**114**	
1415 - 1430	0	99	17	2	1	0	0	0	0	0	0	0	0	**119**	
1430 - 1445	0	109	11	0	1	0	0	0	0	0	0	0	0	**121**	
1445 - 1500	0	104	14	2	2	1	0	0	0	0	0	0	0	**123**	**477**
1500 - 1515	0	98	14	1	0	0	0	0	0	0	0	0	0	**113**	
1515 - 1530	1	107	15	3	1	0	0	0	0	0	0	0	0	**127**	
1530 - 1545	0	138	25	5	5	0	0	0	0	0	0	0	0	**173**	
1545 - 1600	0	121	11	5	2	0	0	0	0	0	0	0	0	**139**	**552**
1600 - 1615	0	108	12	4	1	1	0	0	0	0	0	0	0	**126**	
1615 - 1630	0	84	12	4	0	0	0	0	0	0	0	0	0	**100**	
1630 - 1645	0	140	17	4	0	0	0	0	0	0	0	0	0	**161**	
1645 - 1700	0	111	20	1	2	0	0	0	0	0	0	0	0	**134**	**521**
1700 - 1715	0	147	14	1	2	0	0	0	0	0	0	0	0	**164**	
1715 - 1730	0	145	16	4	0	0	0	0	0	0	0	0	0	**165**	
1730 - 1745	0	139	10	0	2	1	0	0	0	0	0	0	0	**152**	
1745 - 1800	0	132	22	3	0	0	0	0	0	0	0	0	0	**157**	**638**
1800 - 1815	0	129	14	1	0	0	0	0	0	0	0	0	0	**144**	
1815 - 1830	0	117	16	2	1	1	0	0	0	0	0	0	0	**137**	
1830 - 1845	0	95	12	0	0	0	0	0	0	0	0	0	0	**107**	
1845 - 1900	0	74	10	2	0	0	0	0	0	0	0	0	0	**86**	**474**
1900 - 1915	0	92	7	0	1	0	0	0	0	0	0	0	0	**100**	
1915 - 1930	0	83	7	1	2	0	0	0	0	0	0	0	0	**93**	
1930 - 1945	0	68	10	0	0	0	0	0	0	0	0	0	0	**78**	
1945 - 2000	0	70	3	0	0	0	0	0	0	0	0	0	0	**73**	**344**
2000 - 2015	0	46	6	0	0	0	0	0	0	0	0	0	0	**52**	
2015 - 2030	0	53	6	0	0	0	0	0	0	0	0	0	0	**59**	
2030 - 2045	0	56	3	1	0	0	0	0	0	0	0	0	0	**60**	
2045 - 2100	0	36	4	1	0	0	0	0	0	0	0	0	0	**41**	**212**
2100 - 2115	0	36	3	1	0	0	0	0	0	0	0	0	0	**40**	
2115 - 2130	0	38	2	1	2	0	0	0	0	0	0	0	0	**43**	
2130 - 2145	0	38	2	0	0	0	0	0	0	0	0	0	0	**40**	
2145 - 2200	0	23	2	1	1	0	0	0	0	0	0	0	0	**27**	**150**
2200 - 2215	0	32	4	0	0	0	0	1	0	0	0	0	0	**37**	
2215 - 2230	0	29	2	0	0	0	0	0	0	0	0	0	0	**31**	
2230 - 2245	0	28	6	1	0	0	0	0	0	0	0	0	0	**35**	
2245 - 2300	0	34	0	0	0	0	0	0	0	0	0	0	0	**34**	**137**
2300 - 2315	0	23	0	1	0	0	0	0	0	0	0	0	0	**24**	
2315 - 2330	0	14	0	0	0	0	0	0	0	0	0	0	0	**14**	
2330 - 2345	0	18	2	1	0	0	0	0	0	0	0	0	0	**21**	
2345 - 0000	0	17	2	0	0	0	0	0	0	0	0	0	0	**19**	**78**

Session Total	1	7015	995	123	79	15	0	5	2	1	0	0	0	**8236**
Session Average	0.01	73.07	10.36	1.28	0.82	0.16	0.00	0.05	0.02	0.01	0.00	0.00	0.00	**85.79**
Session Percentage	0.01	85.17	12.08	1.49	0.96	0.18	0.00	0.06	0.02	0.01	0.00	0.00	0.00	

AM Peak Hour	-	0715 - 0815	0730 - 0830	0830 - 0930	0945 - 1045	0515 - 0615	-	0500 - 0600	0845 - 0945	-	-	-	-	**0715 - 0815**
AM Peak Volume	0	714	99	19	12	2	0	1	2	0	0	0	0	**819**

Noon Peak Hour	1430 - 1530	1300 - 1400	1100 - 1200	1445 - 1545	1000 - 1100	1200 - 1300	-	1015 - 1115	-	1030 - 1130	-	-	-	**1445 - 1545**
Noon Peak Volume	1	454	87	11	13	3	0	1	0	1	0	0	0	**536**

PM Peak Hour	1500 - 1600	1700 - 1800	1630 - 1730	1530 - 1630	1515 - 1615	1730 - 1830	-	-	-	-	-	-	-	**1700 - 1800**
PM Peak Volume	1	563	67	18	9	2	0	0	0	0	0	0	0	**638**

Bi-Directional Class Count || Bi-Directional 15min

Decatur, GA

Marr Traffic DATA COLLECTION
www.marrtraffic.com

Site 2
Rainbow Dr (East),
east of Columbia Dr (South)

Date
Wednesday, January 19, 2022

Lat/Long
33.711571°, -84.251735°

Weather
Mostly Cloudy
49°F

0000 - 2400 (24h Session) (01-19-2022)
Bi-Directional 15min

	Bi-Directional 15min													15min	60min
Time	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Class 7	Class 8	Class 9	Class 10	Class 11	Class 12	Class 13	Total	Total
0000 - 0015	0	40	2	0	0	0	0	0	0	0	0	0	0	**42**	
0015 - 0030	0	32	4	0	0	0	0	0	0	0	0	0	0	**36**	
0030 - 0045	0	31	2	0	0	0	0	0	0	0	0	0	0	**33**	
0045 - 0100	0	25	3	0	0	0	0	0	0	0	0	0	0	**28**	**139**
0100 - 0115	0	25	4	0	0	0	0	0	0	0	0	0	0	**29**	
0115 - 0130	0	16	1	0	0	0	0	0	0	0	0	0	0	**17**	
0130 - 0145	0	24	2	0	0	0	0	0	0	0	0	0	0	**26**	
0145 - 0200	0	11	1	0	0	0	0	0	0	0	0	0	0	**12**	**84**
0200 - 0215	0	14	0	0	0	0	0	0	0	0	0	0	0	**14**	
0215 - 0230	0	16	1	0	0	0	0	0	0	0	0	0	0	**17**	
0230 - 0245	0	20	0	0	0	0	0	0	0	0	0	0	0	**20**	
0245 - 0300	0	12	4	0	0	0	0	0	0	0	0	0	0	**16**	**67**
0300 - 0315	0	11	2	0	0	0	0	0	0	0	0	0	0	**13**	
0315 - 0330	0	13	1	0	0	0	0	0	0	0	0	0	0	**14**	
0330 - 0345	0	15	1	0	0	0	0	0	0	0	0	0	0	**16**	
0345 - 0400	0	16	0	0	0	0	0	0	0	0	0	0	0	**16**	**59**
0400 - 0415	0	18	2	0	1	0	0	0	0	0	0	0	0	**21**	
0415 - 0430	0	22	2	0	0	0	0	0	0	0	0	0	0	**24**	
0430 - 0445	0	28	2	0	0	0	0	0	0	0	0	0	0	**30**	
0445 - 0500	0	19	4	1	0	0	0	0	0	0	0	0	0	**24**	**99**
0500 - 0515	0	35	3	1	0	0	0	0	0	0	0	0	0	**39**	
0515 - 0530	0	32	4	4	0	1	0	0	0	0	0	0	0	**41**	
0530 - 0545	0	47	12	2	0	0	0	0	0	0	0	0	0	**61**	
0545 - 0600	0	53	13	8	1	0	0	1	0	0	0	0	0	**76**	**217**
0600 - 0615	0	75	9	1	0	1	0	0	0	0	0	0	0	**86**	
0615 - 0630	0	89	11	3	0	0	0	0	0	0	0	0	0	**103**	
0630 - 0645	0	104	19	3	1	1	0	0	0	0	0	0	0	**128**	
0645 - 0700	0	126	13	4	0	0	0	0	0	0	0	0	0	**143**	**460**
0700 - 0715	0	175	16	5	1	0	0	0	0	0	0	0	0	**197**	
0715 - 0730	0	215	29	6	1	0	0	0	0	0	0	0	0	**251**	
0730 - 0745	0	250	26	2	1	0	0	0	0	0	0	0	0	**279**	
0745 - 0800	0	263	29	5	3	0	0	0	0	0	0	0	0	**300**	**1027**
0800 - 0815	0	252	27	2	3	0	0	0	0	0	0	0	0	**284**	
0815 - 0830	0	226	39	6	7	1	0	0	0	0	0	0	0	**279**	
0830 - 0845	0	205	27	8	2	0	0	1	0	0	0	0	0	**243**	
0845 - 0900	0	166	26	5	2	0	0	0	0	0	0	0	0	**199**	**1005**
0900 - 0915	0	144	26	5	5	0	0	0	2	0	0	0	0	**182**	
0915 - 0930	0	130	32	5	3	0	0	0	0	0	0	0	0	**170**	
0930 - 0945	0	154	27	1	1	0	0	0	1	0	0	0	0	**184**	
0945 - 1000	0	161	35	3	1	0	0	0	0	0	0	0	0	**200**	**736**
1000 - 1015	0	132	32	2	7	1	0	0	0	0	0	0	0	**174**	
1015 - 1030	0	154	28	1	3	1	0	0	0	0	0	0	0	**187**	
1030 - 1045	0	137	25	1	3	1	0	0	0	0	0	0	0	**167**	
1045 - 1100	0	138	23	2	2	0	0	0	0	0	0	0	0	**165**	**693**
1100 - 1115	0	135	35	0	2	1	0	1	0	0	0	0	0	**174**	
1115 - 1130	0	159	31	2	2	1	0	0	0	1	0	0	0	**196**	
1130 - 1145	0	148	45	0	3	0	0	0	0	0	0	0	0	**196**	
1145 - 1200	0	174	35	3	3	1	0	0	0	0	0	0	0	**216**	**782**
1200 - 1215	0	171	34	1	1	1	0	0	0	0	0	0	0	**208**	
1215 - 1230	0	176	33	5	3	2	0	0	0	0	0	0	0	**219**	
1230 - 1245	0	212	31	1	4	0	0	0	0	0	0	0	0	**248**	
1245 - 1300	0	198	33	4	3	1	0	1	0	0	0	0	0	**240**	**915**
1300 - 1315	0	208	43	3	4	0	0	0	0	0	0	0	0	**258**	
1315 - 1330	1	185	27	4	2	1	0	0	0	0	0	0	0	**220**	
1330 - 1345	0	215	18	3	2	1	0	0	0	0	0	0	0	**239**	
1345 - 1400	0	209	41	3	1	2	0	0	0	0	0	0	0	**256**	**973**
1400 - 1415	0	201	30	2	1	1	0	1	0	0	0	0	0	**236**	
1415 - 1430	0	218	40	3	1	0	0	0	0	0	0	0	0	**262**	
1430 - 1445	0	213	31	0	4	0	0	0	0	0	0	0	0	**248**	
1445 - 1500	1	232	32	4	2	2	0	0	0	0	0	0	0	**273**	**1019**
1500 - 1515	0	228	36	4	0	1	0	0	0	0	0	0	0	**269**	
1515 - 1530	1	240	35	5	1	1	0	0	0	0	0	0	0	**283**	
1530 - 1545	0	299	44	6	5	0	0	0	0	0	0	0	0	**354**	
1545 - 1600	0	293	35	10	2	0	0	0	0	0	0	0	0	**340**	**1246**
1600 - 1615	0	281	32	4	4	1	0	0	0	0	0	0	0	**322**	
1615 - 1630	0	258	30	7	0	0	0	0	0	0	0	0	0	**295**	
1630 - 1645	0	308	48	5	1	1	0	0	0	0	0	0	0	**363**	
1645 - 1700	0	317	51	2	3	0	0	0	0	0	0	0	0	**373**	**1353**
1700 - 1715	0	365	52	2	4	1	0	2	0	0	0	0	0	**426**	
1715 - 1730	0	361	54	6	1	1	0	1	1	0	0	0	0	**425**	
1730 - 1745	1	344	39	1	2	1	1	0	0	0	0	0	0	**389**	
1745 - 1800	0	355	55	4	0	1	0	0	0	0	0	0	0	**415**	**1655**
1800 - 1815	0	351	35	3	1	0	0	0	0	0	0	0	0	**390**	
1815 - 1830	0	283	35	4	3	1	0	0	0	0	0	0	0	**326**	
1830 - 1845	0	236	28	0	1	0	0	0	0	0	0	0	0	**265**	
1845 - 1900	0	186	18	4	0	0	0	0	0	0	0	0	0	**208**	**1189**
1900 - 1915	0	214	17	0	1	0	0	1	0	0	0	0	0	**233**	
1915 - 1930	0	183	13	3	3	0	0	0	0	0	0	0	0	**202**	
1930 - 1945	0	160	15	0	1	0	0	0	0	0	0	0	0	**176**	
1945 - 2000	0	146	9	0	0	0	0	0	0	0	0	0	0	**155**	**766**
2000 - 2015	0	126	11	1	0	0	0	0	0	0	0	0	0	**138**	
2015 - 2030	0	118	9	3	2	0	0	0	0	0	0	0	0	**132**	
2030 - 2045	0	122	8	1	0	1	0	0	0	0	0	0	0	**132**	
2045 - 2100	0	92	13	2	0	1	0	0	0	0	0	0	0	**108**	**510**
2100 - 2115	0	98	11	2	0	0	0	0	0	0	0	0	0	**111**	
2115 - 2130	0	86	11	2	2	0	0	0	0	0	0	0	0	**101**	
2130 - 2145	0	72	8	0	1	0	0	1	0	0	0	0	0	**82**	
2145 - 2200	0	65	5	2	1	0	0	0	0	0	0	0	0	**73**	**367**
2200 - 2215	0	58	8	0	0	0	0	1	0	0	0	0	0	**67**	
2215 - 2230	0	78	7	1	0	0	0	0	0	0	0	0	0	**86**	
2230 - 2245	0	69	9	1	0	0	0	0	0	0	0	0	0	**79**	
2245 - 2300	0	75	4	0	0	0	0	0	0	0	0	0	0	**79**	**311**
2300 - 2315	0	65	2	2	0	0	0	0	0	0	0	0	0	**69**	
2315 - 2330	0	46	4	1	0	0	0	0	0	0	0	0	0	**51**	
2330 - 2345	0	40	2	1	0	0	0	0	0	0	0	0	0	**43**	
2345 - 0000	0	44	3	1	0	0	0	0	0	0	0	0	0	**48**	**211**

Session Total	4	13587	1904	214	125	32	1	11	4	1	0	0	0	**15883**
Session Average	0.04	141.53	19.83	2.23	1.30	0.33	0.01	0.11	0.04	0.01	0.00	0.00	0.00	**165.45**
Session Percentage	0.03	85.54	11.99	1.35	0.79	0.20	0.01	0.07	0.03	0.01	0.00	0.00	0.00	

AM Peak Hour	-	0730 - 0830	0915 - 1015	0815 - 0915	0815 - 0915	0945 - 1045	-	0500 - 0600	0845 - 0945	-	-	-	-	**0730 - 0830**
AM Peak Volume	0	991	126	24	16	3	0	1	3	0	0	0	0	**1142**

Noon Peak Hour	1430 - 1530	1445 - 1545	1130 - 1230	1445 - 1545	1000 - 1100	1315 - 1415	-	1015 - 1115	-	1030 - 1130	-	-	-	**1445 - 1545**
Noon Peak Volume	2	999	147	19	15	5	0	1	0	1	0	0	0	**1179**

PM Peak Hour	1500 - 1600	1700 - 1800	1630 - 1730	1530 - 1630	1515 - 1615	1700 - 1800	1645 - 1745	1630 - 1730	1630 - 1730	-	-	-	-	**1700 - 1800**
PM Peak Volume	1	1425	205	27	12	4	1	3	1	0	0	0	0	**1655**

Bi-Directional Class Count || Volume Summary 15min

Decatur, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Site 2
Rainbow Dr (East),
east of Columbia Dr (South)

Date
Wednesday, January 19, 2022

Lat/Long
33.711571°, -84.251735°

Weather
Mostly Cloudy
49°F

0000 - 2400 (24h Session) (01-19-2022)
Volume Summary 15min

	Volume Summary 15min		15min	60min
TIME	EB	WB	Total	Total
0000 - 0015	28	14	**42**	
0015 - 0030	17	19	**36**	
0030 - 0045	15	18	**33**	
0045 - 0100	14	14	**28**	**139**
0100 - 0115	18	11	**29**	
0115 - 0130	14	3	**17**	
0130 - 0145	13	13	**26**	
0145 - 0200	8	4	**12**	**84**
0200 - 0215	7	7	**14**	
0215 - 0230	7	10	**17**	
0230 - 0245	9	11	**20**	
0245 - 0300	7	9	**16**	**67**
0300 - 0315	7	6	**13**	
0315 - 0330	6	8	**14**	
0330 - 0345	9	7	**16**	
0345 - 0400	9	7	**16**	**59**
0400 - 0415	7	14	**21**	
0415 - 0430	9	15	**24**	
0430 - 0445	8	22	**30**	
0445 - 0500	3	21	**24**	**99**
0500 - 0515	12	27	**39**	
0515 - 0530	11	30	**41**	
0530 - 0545	17	44	**61**	
0545 - 0600	15	61	**76**	**217**
0600 - 0615	14	72	**86**	
0615 - 0630	16	87	**103**	
0630 - 0645	31	97	**128**	
0645 - 0700	25	118	**143**	**460**
0700 - 0715	46	151	**197**	
0715 - 0730	55	196	**251**	
0730 - 0745	67	212	**279**	
0745 - 0800	85	215	**300**	**1027**
0800 - 0815	88	196	**284**	
0815 - 0830	85	194	**279**	
0830 - 0845	73	170	**243**	
0845 - 0900	67	132	**199**	**1005**
0900 - 0915	64	118	**182**	
0915 - 0930	51	119	**170**	
0930 - 0945	70	114	**184**	
0945 - 1000	69	131	**200**	**736**
1000 - 1015	64	110	**174**	
1015 - 1030	64	123	**187**	
1030 - 1045	68	99	**167**	
1045 - 1100	75	90	**165**	**693**
1100 - 1115	71	103	**174**	
1115 - 1130	82	114	**196**	
1130 - 1145	84	112	**196**	
1145 - 1200	76	140	**216**	**782**

	Volume Summary 15min		15min	60min
Time	EB	WB	Total	Total
1200 - 1215	87	121	**208**	
1215 - 1230	105	114	**219**	
1230 - 1245	119	129	**248**	
1245 - 1300	93	147	**240**	**915**
1300 - 1315	122	136	**258**	
1315 - 1330	100	120	**220**	
1330 - 1345	109	130	**239**	
1345 - 1400	108	148	**256**	**973**
1400 - 1415	122	114	**236**	
1415 - 1430	143	119	**262**	
1430 - 1445	127	121	**248**	
1445 - 1500	150	123	**273**	**1019**
1500 - 1515	156	113	**269**	
1515 - 1530	156	127	**283**	
1530 - 1545	181	173	**354**	
1545 - 1600	201	139	**340**	**1246**
1600 - 1615	196	126	**322**	
1615 - 1630	195	100	**295**	
1630 - 1645	202	161	**363**	
1645 - 1700	239	134	**373**	**1353**
1700 - 1715	262	164	**426**	
1715 - 1730	260	165	**425**	
1730 - 1745	237	152	**389**	
1745 - 1800	258	157	**415**	**1655**
1800 - 1815	246	144	**390**	
1815 - 1830	189	137	**326**	
1830 - 1845	158	107	**265**	
1845 - 1900	122	86	**208**	**1189**
1900 - 1915	133	100	**233**	
1915 - 1930	109	93	**202**	
1930 - 1945	98	78	**176**	
1945 - 2000	82	73	**155**	**766**
2000 - 2015	86	52	**138**	
2015 - 2030	73	59	**132**	
2030 - 2045	72	60	**132**	
2045 - 2100	67	41	**108**	**510**
2100 - 2115	71	40	**111**	
2115 - 2130	58	43	**101**	
2130 - 2145	42	40	**82**	
2145 - 2200	46	27	**73**	**367**
2200 - 2215	30	37	**67**	
2215 - 2230	55	31	**86**	
2230 - 2245	44	35	**79**	
2245 - 2300	45	34	**79**	**311**
2300 - 2315	45	24	**69**	
2315 - 2330	37	14	**51**	
2330 - 2345	22	21	**43**	
2345 - 0000	29	19	**48**	**211**

Session Total	7647	8236	**15883**
Session Average	79.66	85.79	**165.45**
Session Percentage	48.15	51.85	

Appendix C

Growth Rate Summary

TADA

US CENSUS

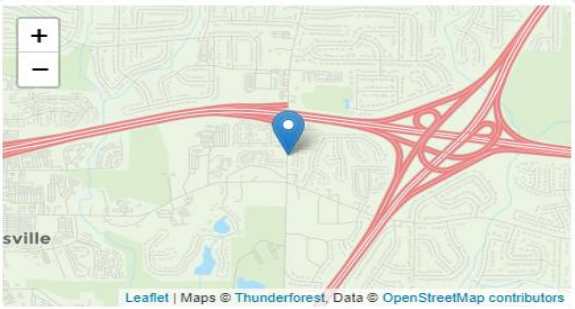
Growth Rate Based on Georgia Governor's Office of Planning and Budget Annual Population Projections						
Geographic Area	**Average 5-Year Growth Rate From 2020-2050**					
	2020-2025	**2025-2030**	**2030-2035**	**2035-2040**	**2040-2045**	**2045-2050**
DeKalb County	2.9%	1.4%	1.0%	0.8%	0.8%	0.7%
	Average			1.3%		
	Average 10-Year Growth Rate From 2020-2050					
	2020-2030		**2030-2040**		**2040-2050**	
	1.7%		1.0%		0.8%	
	Average			1.2%		

Growth Rate Based on U.S Census Bureau				
Geographic Area	**2010**	**2010**	**2019**	**From 2010 to 2019**
	Census	**Estimate Base**	**Population Estimate**	**Population % Change**
Dekalb County	691,893	691,961	759,297	1.2%
	Average		1.2%	

GDOT Historical Growth Rate														
Location	**Station ID**	**2020**	**2019**	**2018**	**2017**	**2016**	**2015**	**2014**	**2013**	**2012**	**2011**	**2010**	**5 year**	**10 year**
Columbia Dr n/o Abbeywood Drive	089-3769			25,554			23,533				20,533	22,763	2.8%	1.5%
Columbia Dr n/o Columbia Parkway	089-3953			12,436				9,934				10,804	5.8%	1.8%
Rainbow Drive s/o S Rainbow Drive	089-3803			9,314				8,015				8,844	3.8%	0.6%
5 & 10 - Year Average													4.1%	1.3%
Weighted Average													2.71%	

0000089_3769 - 089-3769
Description: CR 519500 BEG AT
County: DeKalb
Route number: 00515400
LRS section: 0892515400
Functional class: 6U - Minor Collector (Urban)
Coordinates: 33.71352051, -84.25247365

Site Data



Count History

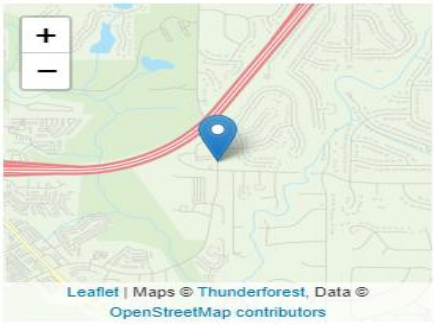
Year	Month	Count type	Duration	Count
2018	October	Volume	48 hours	25554
2015	April	Volume	48 hours	23533
2011	March	Volume	48 hours	20533
2010	March	Volume	48 hours	22763

Annual Statistics

Data Item	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Statistics type	-	-	-	-	Actual	Estimated	Estimated	Actual	Estimated	**Estimated**
AADT	17900	17900	18300	18300	20500	21000	21400	23400	23800	**22100**
K-Factor	-	-	-	-	0.106	0.106	-	0.093	0.093	**0.093**
D-Factor	-	-	-	-	0.500	0.500	-	0.780	0.780	**0.780**
Future AADT	-	-	-	-	-	22700	27000	29400	35600	**35600**

0000089_3953 - 089-3953
Description: CR 519500 BEG AT
County: DeKalb
Route number: 00044200
LRS section: 0892044200
Functional class: 6U - Minor Collector (Urban)
Coordinates: 33.69938066, -84.2515369

Site Data



Count History

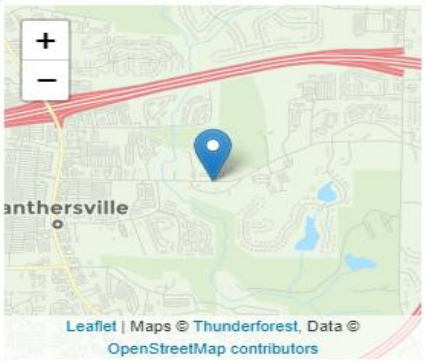
Year	Month	Count type	Duration	Count
2018	January	Class	48 hours	12436
2014	January	Volume	48 hours	9934
2010	January	Class	48 hours	10804

Annual Statistics

Data Item	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Statistics type	-	-	-	-	Estimated	Estimated	Estimated	Actual	Estimated	**Estimated**
AADT	10500	10500	10700	10200	10600	10900	11100	12900	13200	**12200**
K-Factor	-	-	-	0.088	0.088	0.088	-	0.085	0.085	**0.085**
D-Factor	-	-	-	0.500	0.500	0.500	-	0.500	0.500	**0.500**
Future AADT	-	-	-	-	-	12800	14000	16300	17600	**17600**

0000089_3803 - 089-3803
Description: SR 015500 BEG AT
County: DeKalb
Route number: 00519500
LRS section: 0892519500
Functional class: 6U - Minor Collector (Urban)
Coordinates: 33.70965493, -84.26315899

Site Data



Count History

Year	Month	Count type	Duration	Count
2018	February	Class	48 hours	9314
2014	January	Volume	48 hours	8015
2010	January	Class	48 hours	8844

Annual Statistics

Data Item	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Statistics type	-	-	-	-	Estimated	Estimated	Estimated	Actual	Estimated	**Estimated**
AADT	8610	8600	8790	8200	8530	8740	8920	8800	8980	**8340**
K-Factor	-	-	-	0.091	0.091	0.091	-	0.093	0.093	**0.093**
D-Factor	-	-	-	0.500	0.500	0.500	-	0.510	0.510	**0.510**
Future AADT	-	-	-	-	-	10000	11200	11100	11300	**11300**

Annual Estimates of the Resident Population for Counties in Georgia: April 1, 2010 to July 1, 2019

Geographic Area	April 1, 2010		Population Estimate (as of July 1)									
	Census	Estimates Base	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Georgia	9,687,653	9,688,729	9,711,881	9,802,431	9,901,430	9,972,479	10,067,278	10,178,447	10,301,890	10,410,330	10,511,131	10,617,423
DeKalb County, Georgia	691,893	691,961	692,443	698,329	710,557	717,740	724,892	734,434	746,802	751,176	754,906	759,297

An official website of the United States government

United States Census Bureau

QuickFacts

DeKalb County, Georgia

QuickFacts provides statistics for all states and counties, and for cities and towns with a ***population of 5,000 or more***.

Table

All Topics	DeKalb County, Georgia
Population Estimates, July 1 2021, (V2021)	**NA**
PEOPLE	
Population	
Population Estimates, July 1 2021, (V2021)	**NA**
Population estimates base, April 1, 2020, (V2021)	NA
Population, percent change - April 1, 2020 (estimates base) to July 1, 2021, (V2021)	NA
Population, Census, April 1, 2020	764,382
Population, Census, April 1, 2010	691,893
Age and Sex	
Persons under 5 years, percent	6.9%
Persons under 18 years, percent	23.0%
Persons 65 years and over, percent	12.9%
Female persons, percent	52.8%
Race and Hispanic Origin	
White alone, percent	35.9%
Black or African American alone, percent (a)	54.8%
American Indian and Alaska Native alone, percent (a)	0.5%
Asian alone, percent (a)	6.5%
Native Hawaiian and Other Pacific Islander alone, percent (a)	0.1%
Two or More Races, percent	2.2%
Hispanic or Latino, percent (b)	8.5%
White alone, not Hispanic or Latino, percent	29.3%
Population Characteristics	
Veterans, 2015-2019	36,189
Foreign born persons, percent, 2015-2019	16.0%
Housing	
Housing units, July 1, 2019, (V2019)	317,646
Owner-occupied housing unit rate, 2015-2019	54.6%
Median value of owner-occupied housing units, 2015-2019	$215,600
Median selected monthly owner costs -with a mortgage, 2015-2019	$1,573
Median selected monthly owner costs -without a mortgage, 2015-2019	$550
Median gross rent, 2015-2019	$1,169
Building permits, 2020	2,225
Families & Living Arrangements	
Households, 2015-2019	282,436
Persons per household, 2015-2019	2.61
Living in same house 1 year ago, percent of persons age 1 year+, 2015-2019	83.2%
Language other than English spoken at home, percent of persons age 5 years+, 2015-2019	18.9%
Computer and Internet Use	
Households with a computer, percent, 2015-2019	93.3%
Households with a broadband Internet subscription, percent, 2015-2019	85.0%
Education	
High school graduate or higher, percent of persons age 25 years+, 2015-2019	89.3%
Bachelor's degree or higher, percent of persons age 25 years+, 2015-2019	44.2%
Health	
With a disability, under age 65 years, percent, 2015-2019	7.1%
Persons without health insurance, under age 65 years, percent	16.9%
Economy	
In civilian labor force, total, percent of population age 16 years+, 2015-2019	69.2%

In civilian labor force, female, percent of population age 16 years+, 2015-2019	65.9%
Total accommodation and food services sales, 2012 ($1,000) (c)	1,358,124
Total health care and social assistance receipts/revenue, 2012 ($1,000) (c)	4,808,798
Total manufacturers shipments, 2012 ($1,000) (c)	3,630,768
Total retail sales, 2012 ($1,000) (c)	7,956,518
Total retail sales per capita, 2012 (c)	$11,252
Transportation	
Mean travel time to work (minutes), workers age 16 years+, 2015-2019	32.3
Income & Poverty	
Median household income (in 2019 dollars), 2015-2019	$62,399
Per capita income in past 12 months (in 2019 dollars), 2015-2019	$36,077
Persons in poverty, percent	⚠ 15.8%

BUSINESSES

Businesses	
Total employer establishments, 2019	17,293
Total employment, 2019	289,015
Total annual payroll, 2019 ($1,000)	16,038,445
Total employment, percent change, 2018-2019	2.3%
Total nonemployer establishments, 2018	83,364
All firms, 2012	81,968
Men-owned firms, 2012	38,927
Women-owned firms, 2012	37,903
Minority-owned firms, 2012	47,438
Nonminority-owned firms, 2012	32,621
Veteran-owned firms, 2012	7,673
Nonveteran-owned firms, 2012	71,907

GEOGRAPHY

Geography	
Population per square mile, 2010	2,585.7
Land area in square miles, 2010	267.58
FIPS Code	13089

About datasets used in this table

Value Notes

⚠ Estimates are not comparable to other geographic levels due to methodology differences that may exist between different data sources.

Some estimates presented here come from sample data, and thus have sampling errors that may render some apparent differences between geographies statistically indistinguishable. Click the Quick Info icon to th row in TABLE view to learn about sampling error.

The vintage year (e.g., V2021) refers to the final year of the series (2020 thru 2021). Different vintage years of estimates are not comparable.

Fact Notes

(a) Includes persons reporting only one race
(c) Economic Census - Puerto Rico data are not comparable to U.S. Economic Census data
(b) Hispanics may be of any race, so also are included in applicable race categories

Value Flags

- Either no or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest or upper in open ended distribution.
F Fewer than 25 firms
D Suppressed to avoid disclosure of confidential information
N Data for this geographic area cannot be displayed because the number of sample cases is too small.
FN Footnote on this item in place of data
X Not applicable
S Suppressed; does not meet publication standards
NA Not available
Z Value greater than zero but less than half unit of measure shown

QuickFacts data are derived from: Population Estimates, American Community Survey, Census of Population and Housing, Current Population Survey, Small Area Health Insurance Estimates, Small Area Income and P Estimates, State and County Housing Unit Estimates, County Business Patterns, Nonemployer Statistics, Economic Census, Survey of Business Owners, Building Permits.

Appendix D
Synchro Reports

Synchro Reports

Existing Year (2021)

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	70	64	13	65	157	707	10	439	55	185	187	96
Future Volume (vph)	70	64	13	65	157	707	10	439	55	185	187	96
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	100		0	120		195	80		180	225		0
Storage Lanes	1		0	1		1	1		1	1		1
Taper Length (ft)	25			25			25			25		
Lane Util. Factor	1.00	1.00	1.00	1.00	0.95	0.95	1.00	1.00	1.00	1.00	1.00	1.00
Frt		0.975			0.903	0.850			0.850			0.850
Flt Protected	0.950			0.950			0.950			0.950		
Satd. Flow (prot)	1770	1816	0	1770	1598	1504	1770	1863	1583	1770	1863	1583
Flt Permitted	0.111			0.702			0.630			0.152		
Satd. Flow (perm)	207	1816	0	1308	1598	1504	1174	1863	1583	283	1863	1583
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)		6			53	419			102			104
Link Speed (mph)		40			40			35			35	
Link Distance (ft)		353			385			364			332	
Travel Time (s)		6.0			6.6			7.1			6.5	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	76	70	14	71	171	768	11	477	60	201	203	104
Shared Lane Traffic (%)						41%						
Lane Group Flow (vph)	76	84	0	71	486	453	11	477	60	201	203	104
Enter Blocked Intersection	No	No	No	No	No	No	No	No	No	No	No	No
Lane Alignment	Left	Left	Right	Left	Left	Right	Left	Left	Right	Left	Left	Right
Median Width(ft)		12			12			12			12	
Link Offset(ft)		0			0			0			0	
Crosswalk Width(ft)		16			16			16			16	
Two way Left Turn Lane												
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15		9	15		9	15		9	15		9
Number of Detectors	1	1		1	1	1	1	1	1	1	1	0
Detector Template	Left						Left		Right	Left		
Leading Detector (ft)	40	306		40	306	0	40	266	20	40	266	0
Trailing Detector (ft)	0	300		0	300	0	0	260	0	0	260	0
Detector 1 Position(ft)	0	300		0	300	0	0	260	0	0	260	0
Detector 1 Size(ft)	40	6		40	6	0	40	6	20	40	6	20
Detector 1 Type	Cl+Ex	Cl+Ex		Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex
Detector 1 Channel												
Detector 1 Extend (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Queue (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Delay (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Turn Type	pm+pt	NA		pm+pt	NA	Perm	pm+pt	NA	Perm	pm+pt	NA	Perm
Protected Phases	7	4		3	8		1	6		5	2	
Permitted Phases	4			8		8	6		6	2		2
Detector Phase	7	4		3	8	8	1	6	6	5	2	2
Switch Phase												
Minimum Initial (s)	5.0	5.0		5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	11.0	24.0		11.0	24.0	24.0	11.0	24.0	24.0	11.0	24.0	24.0
Total Split (s)	20.0	40.0		20.0	40.0	40.0	20.0	80.0	80.0	20.0	80.0	80.0

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Total Split (%)	12.5%	25.0%		12.5%	25.0%	25.0%	12.5%	50.0%	50.0%	12.5%	50.0%	50.0%
Maximum Green (s)	14.0	34.0		14.0	34.0	34.0	14.0	74.0	74.0	14.0	74.0	74.0
Yellow Time (s)	4.0	4.0		4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
All-Red Time (s)	2.0	2.0		2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	6.0	6.0		6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
Lead/Lag	Lead	Lag		Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Vehicle Extension (s)	3.0	3.0		3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Recall Mode	None	None		None	None	None	None	None	None	None	None	None
Walk Time (s)		7.0			7.0	7.0		7.0	7.0		7.0	7.0
Flash Dont Walk (s)		11.0			11.0	11.0		11.0	11.0		11.0	11.0
Pedestrian Calls (#/hr)		0			0	0		0	0		0	0
Act Effct Green (s)	44.0	36.1		41.4	34.8	34.8	36.9	30.9	30.9	50.7	48.5	48.5
Actuated g/C Ratio	0.40	0.33		0.38	0.32	0.32	0.33	0.28	0.28	0.46	0.44	0.44
v/c Ratio	0.35	0.14		0.13	0.90	0.60	0.03	0.92	0.12	0.64	0.25	0.14
Control Delay	25.3	29.5		21.7	56.0	8.6	17.7	62.3	1.4	29.0	21.9	4.8
Queue Delay	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	25.3	29.5		21.7	56.0	8.6	17.7	62.3	1.4	29.0	21.9	4.8
LOS	C	C		C	E	A	B	E	A	C	C	A
Approach Delay		27.5			32.3			54.7			21.2	
Approach LOS		C			C			D			C	
Queue Length 50th (ft)	31	40		29	326	18	4	337	0	87	88	0
Queue Length 95th (ft)	72	93		69	#670	134	15	488	7	148	174	36
Internal Link Dist (ft)		273			305			284			252	
Turn Bay Length (ft)	100			120		195	80		180	225		
Base Capacity (vph)	290	598		598	540	761	558	1279	1119	323	1279	1119
Starvation Cap Reductn	0	0		0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0		0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0		0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.26	0.14		0.12	0.90	0.60	0.02	0.37	0.05	0.62	0.16	0.09

Intersection Summary

Area Type: Other
Cycle Length: 160
Actuated Cycle Length: 110.2
Natural Cycle: 90
Control Type: Actuated-Uncoordinated
Maximum v/c Ratio: 0.92
Intersection Signal Delay: 35.0 — Intersection LOS: C
Intersection Capacity Utilization 80.2% — ICU Level of Service D
Analysis Period (min) 15
95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

Splits and Phases: 1: Columbia Dr & Rainbow Dr

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	167	294	44	118	223	416	24	310	133	793	626	212
Future Volume (vph)	167	294	44	118	223	416	24	310	133	793	626	212
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	100		0	120		195	80		180	225		0
Storage Lanes	1		0	1		1	1		1	1		1
Taper Length (ft)	25			25			25			25		
Lane Util. Factor	1.00	1.00	1.00	1.00	0.95	0.95	1.00	1.00	1.00	1.00	1.00	1.00
Frt		0.980			0.950	0.850			0.850			0.850
Flt Protected	0.950			0.950			0.950			0.950		
Satd. Flow (prot)	1770	1825	0	1770	1681	1504	1770	1863	1583	1770	1863	1583
Flt Permitted	0.116			0.190			0.406			0.150		
Satd. Flow (perm)	216	1825	0	354	1681	1504	756	1863	1583	279	1863	1583
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)		4			14	330			139			156
Link Speed (mph)		40			40			35			35	
Link Distance (ft)		353			426			440			404	
Travel Time (s)		6.0			7.3			8.6			7.9	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	182	320	48	128	242	452	26	337	145	862	680	230
Shared Lane Traffic (%)						27%						
Lane Group Flow (vph)	182	368	0	128	364	330	26	337	145	862	680	230
Enter Blocked Intersection	No	No	No	No	No	No	No	No	No	No	No	No
Lane Alignment	Left	Left	Right	Left	Left	Right	Left	Left	Right	Left	Left	Right
Median Width(ft)		12			12			12			12	
Link Offset(ft)		0			0			0			0	
Crosswalk Width(ft)		16			16			16			16	
Two way Left Turn Lane												
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15		9	15		9	15		9	15		9
Number of Detectors	1	1		1	1	0	1	1	0	1	1	0
Detector Template	Left			Left			Left			Left		
Leading Detector (ft)	40	300		40	306	0	40	260	0	40	260	0
Trailing Detector (ft)	0	300		0	300	0	0	260	0	0	260	0
Detector 1 Position(ft)	0	300		0	300	0	0	260	0	0	260	0
Detector 1 Size(ft)	40	0		40	6	20	40	0	20	40	0	20
Detector 1 Type	Cl+Ex	Cl+Ex		Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex
Detector 1 Channel												
Detector 1 Extend (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Queue (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Delay (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Turn Type	pm+pt	NA		pm+pt	NA	Perm	pm+pt	NA	Perm	pm+pt	NA	Perm
Protected Phases	7	4		3	8		1	6		5	2	
Permitted Phases	4			8		8	6		6	2		2
Detector Phase	7	4		3	8	8	1	6	6	5	2	2
Switch Phase												
Minimum Initial (s)	5.0	5.0		5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	11.0	24.0		11.0	24.0	24.0	11.0	24.0	24.0	11.0	24.0	24.0
Total Split (s)	20.0	40.0		20.0	40.0	40.0	20.0	50.0	50.0	55.0	85.0	85.0

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Total Split (%)	12.1%	24.2%		12.1%	24.2%	24.2%	12.1%	30.3%	30.3%	33.3%	51.5%	51.5%
Maximum Green (s)	14.0	34.0		14.0	34.0	34.0	14.0	44.0	44.0	49.0	79.0	79.0
Yellow Time (s)	4.0	4.0		4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
All-Red Time (s)	2.0	2.0		2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	6.0	6.0		6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
Lead/Lag	Lead	Lag		Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Vehicle Extension (s)	3.0	3.0		3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Recall Mode	None	None		None	None	None	None	None	None	None	None	None
Walk Time (s)		7.0			7.0	7.0		7.0	7.0		7.0	7.0
Flash Dont Walk (s)		11.0			11.0	11.0		11.0	11.0		11.0	11.0
Pedestrian Calls (#/hr)		0			0	0		0	0		0	0
Act Effct Green (s)	50.1	36.1		46.1	34.1	34.1	36.1	29.7	29.7	84.8	77.3	77.3
Actuated g/C Ratio	0.33	0.24		0.31	0.23	0.23	0.24	0.20	0.20	0.56	0.51	0.51
v/c Ratio	0.84	0.84		0.58	0.93	0.55	0.12	0.92	0.34	1.34	0.71	0.26
Control Delay	70.6	72.5		46.4	86.6	8.8	23.1	90.0	10.3	198.6	34.3	7.9
Queue Delay	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	70.6	72.5		46.4	86.6	8.8	23.1	90.0	10.3	198.6	34.3	7.9
LOS	E	E		D	F	A	C	F	B	F	C	A
Approach Delay		71.8			49.1			63.8			110.8	
Approach LOS		E			D			E			F	

Intersection Summary	
Area Type: Other	
Cycle Length: 165	
Actuated Cycle Length: 151	
Natural Cycle: 140	
Control Type: Actuated-Uncoordinated	
Maximum v/c Ratio: 1.34	
Intersection Signal Delay: 84.5	Intersection LOS: F
Intersection Capacity Utilization 109.7%	ICU Level of Service H
Analysis Period (min) 15	

Splits and Phases: 1: Columbia Dr & Rainbow Dr

Synchro Reports

No-Build Year (2026)

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	75	68	14	70	168	756	11	470	59	198	200	103
Future Volume (vph)	75	68	14	70	168	756	11	470	59	198	200	103
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	100		0	120		195	80		180	225		0
Storage Lanes	1		0	1		1	1		1	1		1
Taper Length (ft)	25			25			25			25		
Lane Util. Factor	1.00	1.00	1.00	1.00	0.95	0.95	1.00	1.00	1.00	1.00	1.00	1.00
Frt		0.975			0.903	0.850			0.850			0.850
Flt Protected	0.950			0.950			0.950			0.950		
Satd. Flow (prot)	1770	1816	0	1770	1598	1504	1770	1863	1583	1770	1863	1583
Flt Permitted	0.103			0.699			0.622			0.125		
Satd. Flow (perm)	192	1816	0	1302	1598	1504	1159	1863	1583	233	1863	1583
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)		6			53	395			102			112
Link Speed (mph)		40			40			35			35	
Link Distance (ft)		643			705			880			404	
Travel Time (s)		11.0			12.0			17.1			7.9	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	82	74	15	76	183	822	12	511	64	215	217	112
Shared Lane Traffic (%)						41%						
Lane Group Flow (vph)	82	89	0	76	520	485	12	511	64	215	217	112
Enter Blocked Intersection	No	No	No	No	No	No	No	No	No	No	No	No
Lane Alignment	Left	Left	Right	Left	Left	Right	Left	Left	Right	Left	Left	Right
Median Width(ft)		12			12			12			12	
Link Offset(ft)		0			0			0			0	
Crosswalk Width(ft)		16			16			16			16	
Two way Left Turn Lane												
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15		9	15		9	15		9	15		9
Number of Detectors	1	1		1	1	0	1	1	0	1	1	0
Detector Template	Left			Left			Left			Left		
Leading Detector (ft)	40	300		40	300	0	40	260	0	40	260	0
Trailing Detector (ft)	0	300		0	300	0	0	260	0	0	260	0
Detector 1 Position(ft)	0	300		0	300	0	0	260	0	0	260	0
Detector 1 Size(ft)	40	0		40	0	20	40	0	20	40	0	20
Detector 1 Type	Cl+Ex	Cl+Ex		Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex
Detector 1 Channel												
Detector 1 Extend (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Queue (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Delay (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Turn Type	pm+pt	NA		pm+pt	NA	Perm	pm+pt	NA	Perm	pm+pt	NA	Perm
Protected Phases	7	4		3	8		1	6		5	2	
Permitted Phases	4			8		8	6		6	2		2
Detector Phase	7	4		3	8	8	1	6	6	5	2	2
Switch Phase												
Minimum Initial (s)	5.0	5.0		5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	11.0	24.0		11.0	24.0	24.0	11.0	24.0	24.0	11.0	24.0	24.0
Total Split (s)	20.0	40.0		20.0	40.0	40.0	20.0	80.0	80.0	20.0	80.0	80.0

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Total Split (%)	12.5%	25.0%		12.5%	25.0%	25.0%	12.5%	50.0%	50.0%	12.5%	50.0%	50.0%
Maximum Green (s)	14.0	34.0		14.0	34.0	34.0	14.0	74.0	74.0	14.0	74.0	74.0
Yellow Time (s)	4.0	4.0		4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
All-Red Time (s)	2.0	2.0		2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	6.0	6.0		6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
Lead/Lag	Lead	Lag		Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Vehicle Extension (s)	3.0	3.0		3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Recall Mode	None	None		None	None	None	None	None	None	None	None	None
Walk Time (s)		7.0			7.0	7.0		7.0	7.0		7.0	7.0
Flash Dont Walk (s)		11.0			11.0	11.0		11.0	11.0		11.0	11.0
Pedestrian Calls (#/hr)		0			0	0		0	0		0	0
Act Effct Green (s)	47.3	38.8		42.9	34.4	34.4	40.0	34.0	34.0	53.8	51.6	51.6
Actuated g/C Ratio	0.41	0.33		0.37	0.30	0.30	0.34	0.29	0.29	0.46	0.44	0.44
v/c Ratio	0.38	0.15		0.15	1.02	0.67	0.03	0.94	0.12	0.74	0.26	0.15
Control Delay	27.5	31.2		23.1	83.7	13.5	17.5	67.0	1.8	38.8	22.2	4.4
Queue Delay	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	27.5	31.2		23.1	83.7	13.5	17.5	67.0	1.8	38.8	22.2	4.4
LOS	C	C		C	F	B	B	E	A	D	C	A
Approach Delay		29.4			48.0			58.9			25.1	
Approach LOS		C			D			E			C	

Intersection Summary	
Area Type: Other	
Cycle Length: 160	
Actuated Cycle Length: 116.5	
Natural Cycle: 90	
Control Type: Actuated-Uncoordinated	
Maximum v/c Ratio: 1.02	
Intersection Signal Delay: 44.1	Intersection LOS: D
Intersection Capacity Utilization 84.2%	ICU Level of Service E
Analysis Period (min) 15	

Splits and Phases: 1: Columbia Dr & Rainbow Dr

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	179	315	47	126	248	445	26	332	142	848	670	227
Future Volume (vph)	179	315	47	126	248	445	26	332	142	848	670	227
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	100		0	120		195	80		180	225		0
Storage Lanes	1		0	1		1	1		1	1		1
Taper Length (ft)	25			25			25			25		
Lane Util. Factor	1.00	1.00	1.00	1.00	0.95	0.95	1.00	1.00	1.00	1.00	1.00	1.00
Frt		0.981			0.952	0.850			0.850			0.850
Flt Protected	0.950			0.950			0.950			0.950		
Satd. Flow (prot)	1770	1827	0	1770	1685	1504	1770	1863	1583	1770	1863	1583
Flt Permitted	0.112			0.124			0.379			0.137		
Satd. Flow (perm)	209	1827	0	231	1685	1504	706	1863	1583	255	1863	1583
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)		4			13	321			139			156
Link Speed (mph)		40			40			35			35	
Link Distance (ft)		353			426			880			404	
Travel Time (s)		6.0			7.3			17.1			7.9	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	195	342	51	137	270	484	28	361	154	922	728	247
Shared Lane Traffic (%)						26%						
Lane Group Flow (vph)	195	393	0	137	396	358	28	361	154	922	728	247
Enter Blocked Intersection	No	No	No	No	No	No	No	No	No	No	No	No
Lane Alignment	Left	Left	Right	Left	Left	Right	Left	Left	Right	Left	Left	Right
Median Width(ft)		12			12			12			12	
Link Offset(ft)		0			0			0			0	
Crosswalk Width(ft)		16			16			16			16	
Two way Left Turn Lane												
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15		9	15		9	15		9	15		9
Number of Detectors	1	1		1	1	0	1	1	0	1	1	0
Detector Template				Left			Left			Left		
Leading Detector (ft)	40	306		40	306	0	40	266	0	40	266	0
Trailing Detector (ft)	0	300		0	300	0	0	260	0	0	260	0
Detector 1 Position(ft)	0	300		0	300	0	0	260	0	0	260	0
Detector 1 Size(ft)	40	6		40	6	20	40	6	20	40	6	20
Detector 1 Type	Cl+Ex	Cl+Ex		Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex
Detector 1 Channel												
Detector 1 Extend (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Queue (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Delay (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Turn Type	pm+pt	NA		pm+pt	NA	Perm	pm+pt	NA	Perm	pm+pt	NA	Perm
Protected Phases	7	4		3	8		1	6		5	2	
Permitted Phases	4			8		8	6		6	2		2
Detector Phase	7	4		3	8	8	1	6	6	5	2	2
Switch Phase												
Minimum Initial (s)	5.0	5.0		5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	11.0	24.0		11.0	24.0	24.0	11.0	24.0	24.0	11.0	24.0	24.0
Total Split (s)	20.0	40.0		20.0	40.0	40.0	20.0	50.0	50.0	55.0	85.0	85.0

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Total Split (%)	12.1%	24.2%		12.1%	24.2%	24.2%	12.1%	30.3%	30.3%	33.3%	51.5%	51.5%
Maximum Green (s)	14.0	34.0		14.0	34.0	34.0	14.0	44.0	44.0	49.0	79.0	79.0
Yellow Time (s)	4.0	4.0		4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
All-Red Time (s)	2.0	2.0		2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	6.0	6.0		6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
Lead/Lag	Lead	Lag		Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Vehicle Extension (s)	3.0	3.0		3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Recall Mode	None	None		None	None	None	None	None	None	None	None	None
Walk Time (s)		7.0			7.0	7.0		7.0	7.0		7.0	7.0
Flash Dont Walk (s)		11.0			11.0	11.0		11.0	11.0		11.0	11.0
Pedestrian Calls (#/hr)		0			0	0		0	0		0	0
Act Effct Green (s)	49.6	35.6		46.7	34.1	34.1	38.5	32.0	32.0	87.1	79.5	79.5
Actuated g/C Ratio	0.32	0.23		0.30	0.22	0.22	0.25	0.21	0.21	0.57	0.52	0.52
v/c Ratio	0.93	0.92		0.70	1.03	0.61	0.13	0.93	0.35	1.46	0.75	0.28
Control Delay	87.7	84.9		56.3	109.2	13.3	22.9	90.4	11.5	249.5	36.1	8.6
Queue Delay	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	87.7	84.9		56.3	109.2	13.3	22.9	90.4	11.5	249.5	36.1	8.6
LOS	F	F		E	F	B	C	F	B	F	D	A
Approach Delay		85.8			62.5			64.5			136.3	
Approach LOS		F			E			E			F	

Intersection Summary	
Area Type: Other	
Cycle Length: 165	
Actuated Cycle Length: 153.3	
Natural Cycle: 150	
Control Type: Actuated-Uncoordinated	
Maximum v/c Ratio: 1.46	
Intersection Signal Delay: 102.0	Intersection LOS: F
Intersection Capacity Utilization 116.5%	ICU Level of Service H
Analysis Period (min) 15	

Splits and Phases: 1: Columbia Dr & Rainbow Dr

Synchro Reports

Build Year (2026)

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	75	68	14	71	168	756	11	482	61	198	203	103
Future Volume (vph)	75	68	14	71	168	756	11	482	61	198	203	103
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	100		0	120		195	80		180	225		0
Storage Lanes	1		0	1		1	1		1	1		1
Taper Length (ft)	25			25			25			25		
Lane Util. Factor	1.00	1.00	1.00	1.00	0.95	0.95	1.00	1.00	1.00	1.00	1.00	1.00
Frt		0.975			0.903	0.850			0.850			0.850
Flt Protected	0.950			0.950			0.950			0.950		
Satd. Flow (prot)	1770	1816	0	1770	1598	1504	1770	1863	1583	1770	1863	1583
Flt Permitted	0.103			0.699			0.620			0.110		
Satd. Flow (perm)	192	1816	0	1302	1598	1504	1155	1863	1583	205	1863	1583
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)		6			53	388			102			112
Link Speed (mph)		40			40			35			35	
Link Distance (ft)		353			426			880			404	
Travel Time (s)		6.0			7.3			17.1			7.9	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	82	74	15	77	183	822	12	524	66	215	221	112
Shared Lane Traffic (%)						41%						
Lane Group Flow (vph)	82	89	0	77	520	485	12	524	66	215	221	112
Enter Blocked Intersection	No	No	No	No	No	No	No	No	No	No	No	No
Lane Alignment	Left	Left	Right	Left	Left	Right	Left	Left	Right	Left	Left	Right
Median Width(ft)		12			12			12			12	
Link Offset(ft)		0			0			0			0	
Crosswalk Width(ft)		16			16			16			16	
Two way Left Turn Lane												
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15		9	15		9	15		9	15		9
Number of Detectors	1	1		1	1	0	1	1	0	1	1	0
Detector Template				Left			Left			Left		
Leading Detector (ft)	40	306		40	306	0	40	266	0	40	266	0
Trailing Detector (ft)	0	300		0	300	0	0	260	0	0	260	0
Detector 1 Position(ft)	0	300		0	300	0	0	260	0	0	260	0
Detector 1 Size(ft)	40	6		40	6	6	40	6	20	40	6	6
Detector 1 Type	Cl+Ex	Cl+Ex		Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex
Detector 1 Channel												
Detector 1 Extend (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Queue (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Delay (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Turn Type	pm+pt	NA		pm+pt	NA	Perm	pm+pt	NA	Perm	pm+pt	NA	Perm
Protected Phases	7	4		3	8		1	6		5	2	
Permitted Phases	4			8		8	6		6	2		2
Detector Phase	7	4		3	8	8	1	6	6	5	2	2
Switch Phase												
Minimum Initial (s)	5.0	5.0		5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	11.0	24.0		11.0	24.0	24.0	11.0	24.0	24.0	11.0	24.0	24.0
Total Split (s)	20.0	40.0		20.0	40.0	40.0	20.0	80.0	80.0	20.0	80.0	80.0

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Total Split (%)	12.5%	25.0%		12.5%	25.0%	25.0%	12.5%	50.0%	50.0%	12.5%	50.0%	50.0%
Maximum Green (s)	14.0	34.0		14.0	34.0	34.0	14.0	74.0	74.0	14.0	74.0	74.0
Yellow Time (s)	4.0	4.0		4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
All-Red Time (s)	2.0	2.0		2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	6.0	6.0		6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
Lead/Lag	Lead	Lag		Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Vehicle Extension (s)	3.0	3.0		3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Recall Mode	None	None		None	None	None	None	None	None	None	None	None
Walk Time (s)		7.0			7.0	7.0		7.0	7.0		7.0	7.0
Flash Dont Walk (s)		11.0			11.0	11.0		11.0	11.0		11.0	11.0
Pedestrian Calls (#/hr)		0			0	0		0	0		0	0
Act Effct Green (s)	47.3	38.8		43.1	34.4	34.4	41.1	35.1	35.1	54.9	50.5	50.5
Actuated g/C Ratio	0.40	0.33		0.37	0.29	0.29	0.35	0.30	0.30	0.47	0.43	0.43
v/c Ratio	0.38	0.15		0.15	1.03	0.68	0.03	0.94	0.12	0.77	0.28	0.15
Control Delay	28.2	31.9		23.7	86.7	14.3	17.3	67.1	1.9	43.6	24.0	4.8
Queue Delay	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	28.2	31.9		23.7	86.7	14.3	17.3	67.1	1.9	43.6	24.0	4.8
LOS	C	C		C	F	B	B	E	A	D	C	A
Approach Delay		30.1			49.8			58.9			27.8	
Approach LOS		C			D			E			C	

Intersection Summary

Area Type: Other
Cycle Length: 160
Actuated Cycle Length: 117.7
Natural Cycle: 90
Control Type: Actuated-Uncoordinated
Maximum v/c Ratio: 1.03
Intersection Signal Delay: 45.7 Intersection LOS: D
Intersection Capacity Utilization 84.8% ICU Level of Service E
Analysis Period (min) 15

Splits and Phases: 1: Columbia Dr & Rainbow Dr

Intersection	
Int Delay, s/veh	0.4

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	6	14	540	2	4	284
Future Vol, veh/h	6	14	540	2	4	284
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	7	15	587	2	4	309

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	905	588	0	0	589	0
Stage 1	588	-	-	-	-	-
Stage 2	317	-	-	-	-	-
Critical Hdwy	6.42	6.22	-	-	4.12	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	-	-	2.218	-
Pot Cap-1 Maneuver	307	509	-	-	986	-
Stage 1	555	-	-	-	-	-
Stage 2	738	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	305	509	-	-	986	-
Mov Cap-2 Maneuver	305	-	-	-	-	-
Stage 1	555	-	-	-	-	-
Stage 2	734	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	13.9	0	0.1
HCM LOS	B		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	424	986	-
HCM Lane V/C Ratio	-	-	0.051	0.004	-
HCM Control Delay (s)	-	-	13.9	8.7	0
HCM Lane LOS	-	-	B	A	A
HCM 95th %tile Q(veh)	-	-	0.2	0	-

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	179	315	48	127	248	445	26	335	143	848	681	227
Future Volume (vph)	179	315	48	127	248	445	26	335	143	848	681	227
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	100		0	120		195	80		180	225		0
Storage Lanes	1		0	1		1	1		1	1		1
Taper Length (ft)	25			25			25			25		
Lane Util. Factor	1.00	1.00	1.00	1.00	0.95	0.95	1.00	1.00	1.00	1.00	1.00	1.00
Frt		0.980			0.952	0.850			0.850			0.850
Flt Protected	0.950			0.950			0.950			0.950		
Satd. Flow (prot)	1770	1825	0	1770	1685	1504	1770	1863	1583	1770	1863	1583
Flt Permitted	0.113			0.120			0.360			0.134		
Satd. Flow (perm)	210	1825	0	224	1685	1504	671	1863	1583	250	1863	1583
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)		4			13	321			139			154
Link Speed (mph)		40			40			35			35	
Link Distance (ft)		353			426			880			404	
Travel Time (s)		6.0			7.3			17.1			7.9	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	195	342	52	138	270	484	28	364	155	922	740	247
Shared Lane Traffic (%)						26%						
Lane Group Flow (vph)	195	394	0	138	396	358	28	364	155	922	740	247
Enter Blocked Intersection	No	No	No	No	No	No	No	No	No	No	No	No
Lane Alignment	Left	Left	Right	Left	Left	Right	Left	Left	Right	Left	Left	Right
Median Width(ft)		12			12			12			12	
Link Offset(ft)		0			0			0			0	
Crosswalk Width(ft)		16			16			16			16	
Two way Left Turn Lane												
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15		9	15		9	15		9	15		9
Number of Detectors	1	1		1	1	0	1	1	0	1	1	0
Detector Template				Left			Left			Left		
Leading Detector (ft)	40	300		40	300	0	40	260	0	40	260	0
Trailing Detector (ft)	0	300		0	300	0	0	260	0	0	260	0
Detector 1 Position(ft)	0	300		0	300	0	0	260	0	0	260	0
Detector 1 Size(ft)	40	0		40	0	20	40	0	20	40	0	20
Detector 1 Type	Cl+Ex	Cl+Ex		Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex
Detector 1 Channel												
Detector 1 Extend (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Queue (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Delay (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Turn Type	pm+pt	NA		pm+pt	NA	Perm	pm+pt	NA	Perm	pm+pt	NA	Perm
Protected Phases	7	4		3	8		1	6		5	2	
Permitted Phases	4			8		8	6		6	2		2
Detector Phase	7	4		3	8	8	1	6	6	5	2	2
Switch Phase												
Minimum Initial (s)	5.0	5.0		5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	11.0	24.0		11.0	24.0	24.0	11.0	24.0	24.0	11.0	24.0	24.0
Total Split (s)	20.0	40.0		20.0	40.0	40.0	20.0	50.0	50.0	55.0	85.0	85.0

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Total Split (%)	12.1%	24.2%		12.1%	24.2%	24.2%	12.1%	30.3%	30.3%	33.3%	51.5%	51.5%
Maximum Green (s)	14.0	34.0		14.0	34.0	34.0	14.0	44.0	44.0	49.0	79.0	79.0
Yellow Time (s)	4.0	4.0		4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
All-Red Time (s)	2.0	2.0		2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	6.0	6.0		6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
Lead/Lag	Lead	Lag		Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Vehicle Extension (s)	3.0	3.0		3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Recall Mode	None	None		None	None	None	None	None	None	None	None	None
Walk Time (s)		7.0			7.0	7.0		7.0	7.0		7.0	7.0
Flash Dont Walk (s)		11.0			11.0	11.0		11.0	11.0		11.0	11.0
Pedestrian Calls (#/hr)		0			0	0		0	0		0	0
Act Effct Green (s)	49.6	35.5		46.7	34.1	34.1	38.8	32.3	32.3	87.4	79.8	79.8
Actuated g/C Ratio	0.32	0.23		0.30	0.22	0.22	0.25	0.21	0.21	0.57	0.52	0.52
v/c Ratio	0.93	0.93		0.71	1.03	0.61	0.13	0.93	0.35	1.47	0.76	0.28
Control Delay	87.9	86.1		57.5	109.8	13.3	23.0	90.5	11.7	251.4	36.7	8.8
Queue Delay	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	87.9	86.1		57.5	109.8	13.3	23.0	90.5	11.7	251.4	36.7	8.8
LOS	F	F		E	F	B	C	F	B	F	D	A
Approach Delay		86.7			62.9			64.7			136.8	
Approach LOS		F			E			E			F	

Intersection Summary	
Area Type: Other	
Cycle Length: 165	
Actuated Cycle Length: 153.6	
Natural Cycle: 140	
Control Type: Actuated-Uncoordinated	
Maximum v/c Ratio: 1.47	
Intersection Signal Delay: 102.6	Intersection LOS: F
Intersection Capacity Utilization 116.6%	ICU Level of Service H
Analysis Period (min) 15	

Splits and Phases: 1: Columbia Dr & Rainbow Dr

Intersection	
Int Delay, s/veh	0.3

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	7	4	500	7	13	843
Future Vol, veh/h	7	4	500	7	13	843
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	8	4	543	8	14	916

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	1491	547	0	0	551	0
Stage 1	547	-	-	-	-	-
Stage 2	944	-	-	-	-	-
Critical Hdwy	6.42	6.22	-	-	4.12	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	-	-	2.218	-
Pot Cap-1 Maneuver	136	537	-	-	1019	-
Stage 1	580	-	-	-	-	-
Stage 2	378	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	132	537	-	-	1019	-
Mov Cap-2 Maneuver	132	-	-	-	-	-
Stage 1	580	-	-	-	-	-
Stage 2	367	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	26.2	0	0.1
HCM LOS	D		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	182	1019	-
HCM Lane V/C Ratio	-	-	0.066	0.014	-
HCM Control Delay (s)	-	-	26.2	8.6	0
HCM Lane LOS	-	-	D	A	A
HCM 95th %tile Q(veh)	-	-	0.2	0	-

Appendix E

Trip Generation Report

Trip Generation Summary

Alternative: Alternative 1
Phase:
Project: Columbia Drive

Open Date: 2/9/2022
Analysis Date: 2/9/2022

ITE	Land Use	Weekday Average Daily Trips *	Enter	Exit	Total	Weekday AM Peak Hour of Adjacent Street Traffic *	Enter	Exit	Total	Weekday PM Peak Hour of Adjacent Street Traffic *	Enter	Exit	Total
220	LOW-RISE 1		205	205	410		6	20	26		20	11	31
	56 Dwelling Units												
Unadjusted Volume			205	205	410		6	20	26		20	11	31
Internal Capture Trips			0	0	0		0	0	0		0	0	0
Pass-By Trips			0	0	0		0	0	0		0	0	0
Volume Added to Adjacent Streets			205	205	410		6	20	26		20	11	31

Total Weekday Average Daily Trips Internal Capture = 0 Percent

Total Weekday AM Peak Hour of Adjacent Street Traffic Internal Capture = 0 Percent

Total Weekday PM Peak Hour of Adjacent Street Traffic Internal Capture = 0 Percent

* - Custom rate used for selected time period.

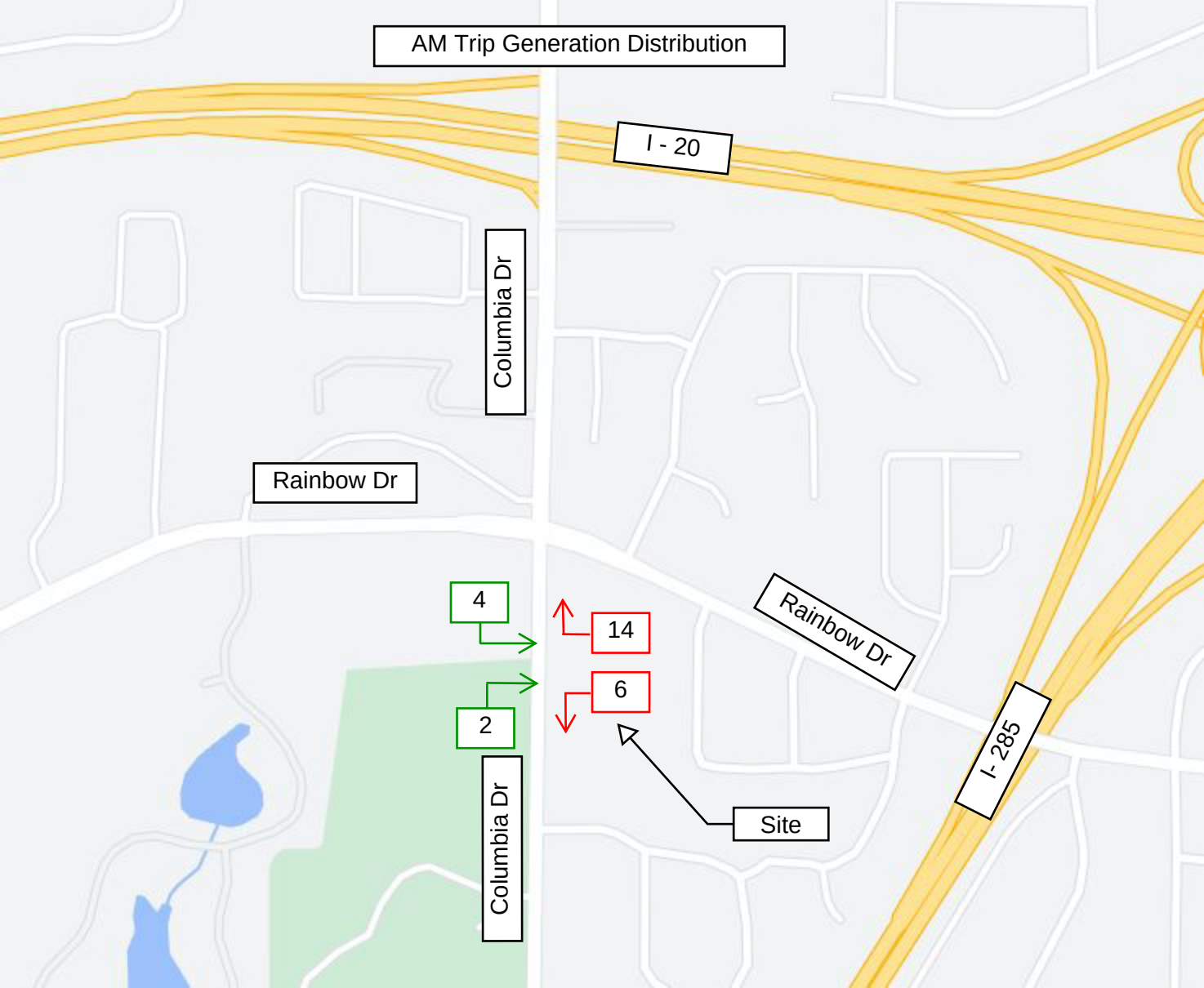
Source: Institute of Transportation Engineers, Trip Generation Manual 10th Edition

Appendix F

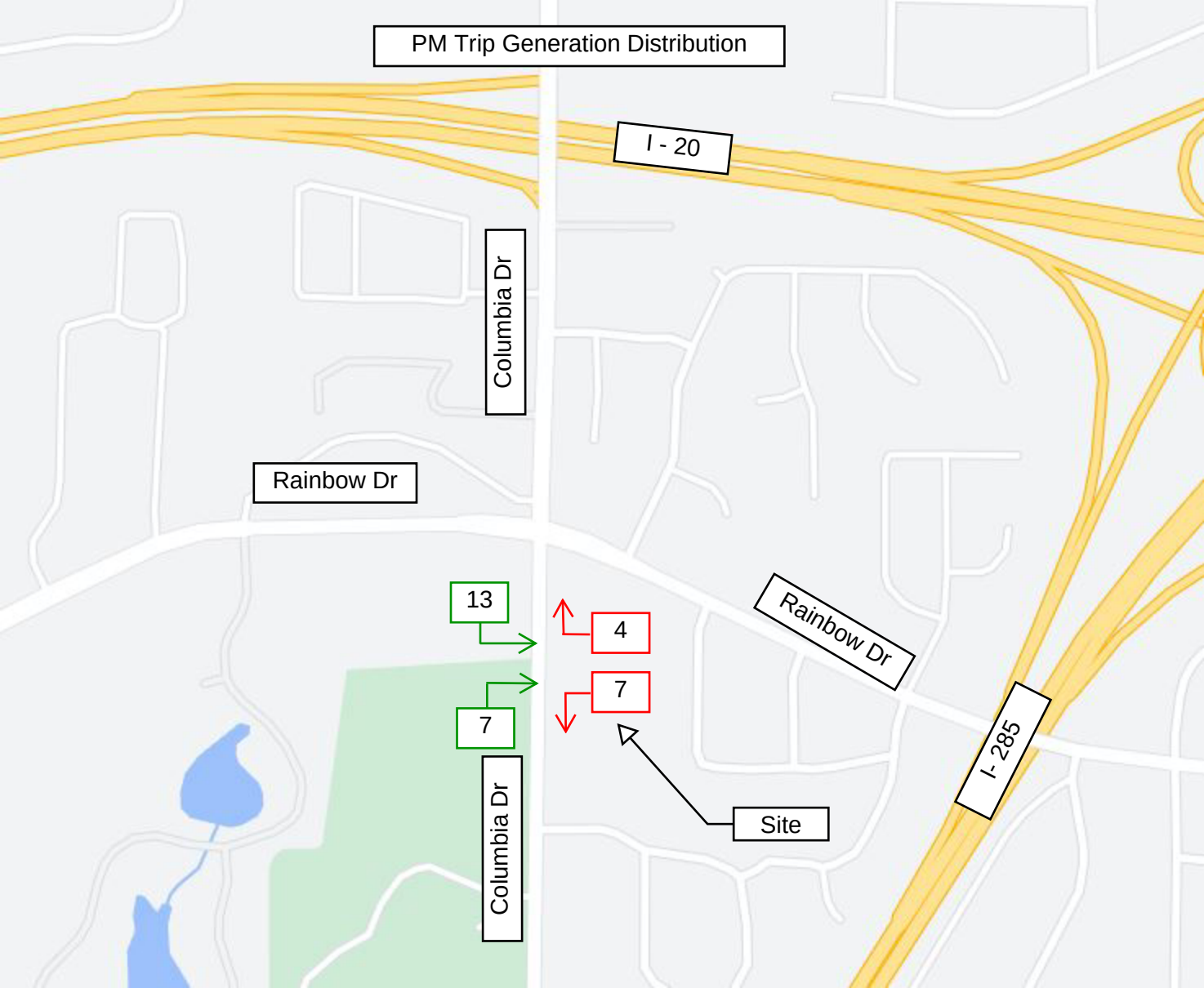
Trip Generation Distribution AM & PM at Proposed Driveway

Build (2026) Trip Generation Distribution AM & PM at Proposed Driveway

AM Trip Generation Distribution



PM Trip Generation Distribution



Build (2026) AM Trip Generation Distribution

Build (2026) PM Trip Generation Distribution