SIDE SETBACK: 10 FEET/25 FEET LOCATION: LAND LOT 114, DISTRICT 7, PARCEL 170

PROPOSED USE: SINGLE FAMILY RESIDENTIAL SUBDIVISION UNIT 2, PHASE D: 10 LOTS

OWNER/DEVELOPER: JW HOMES, LLC

4125 ATLANTA ROAD SMYRNA, GA 30080 CONTACT PERSON: JASON GARRETT 770-996-2400

**DESIGNER/ENGINEER:** MCFARLAND - DYER & ASSOCIATES. INC. 4174 SILVER PEAK PARKWAY SUWANEE, GEORGIA 30024 CONTACT PERSON: KEVIN D. WHIGHAM (770) 932-6550

SOURCE OF TOPOGRAPHY IS FROM GWINNETT COUNTY GIS AND BOUNDARY IS FROM A FIELD RUN SURVEY BY PRIME ENGINEERING, INC (1888 EMERY ST. NW, SUITE 300 ATLANTA, GEORGIA 30318 PHONE: 404-425-7100) DATED JUNE 23, 2005 AND REFERENCE DATUM IS (I.E. NGVD 1929. MEAN SEA LEVEL. ETC.) ALL CONSTRUCTION SHALL CONFORM TO GWINNETT COUNTY DEVELOPMENT REGULATIONS. ALL CONSTRUCTION SHALL ALSO COMPLY WITH ALL APPLICABLE

COUNTY, STATE AND FEDERAL CODES, STANDARDS AND REGULATIONS. THE UTILITIES SHOWN HERE HAVE BEEN LOCATED IN AN APPROXIMATE WAY. THE CONTRACTOR IS RESPONSIBLE FOR HAVING ALL UTILITIES MARKED AND SHALL CONTACT THE UTILITY PROTECTION CENTER AT(1-800-282-7411); AND SHALL VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL UTILITIÉS: AND SHALL PROTECT ALL UTILITIES FROM DAMAGE OR INTERRUPTION: AND SHALL BE SOLELY RESPONSIBLE FOR ANY AND ALL DAMAGES OCCASIONED BY HIS FAILURE

9. THERE IS NO FLOODPLAIN ON THIS PROPERTY FROM A WATER COURSE WITH A DRAINAGE AREA EXCEEDING 100 ACRES OR FLOODPLAIN PER FIRM PANEL 13135C0057F DATED SEPTEMBER 29, 2006 ON THIS PROPERTY.

10. THERE ARE NO WETLANDS BEING DISTURBED ON THIS SITE. 11. 50-FOOT UNDISTURBED BUFFER AND A 75-FOOT IMPERVIOUS SETBACK

SHALL BE MAINTAINED ADJACENT TO ALL STREAMS. 12. MAINTENANCE AGREEMENT, BOND AND AS-BUILT OF STORM WATER MANAGEMENT FACILITY FOR THIS UNIT IS PROVIDED IN UNIT 2 PHASE A, FPL

13. 1/2" REBAR TO BE SET AT ALL PROPERTY CORNERS.

2010-00018 WITH CASE NUMBER SDP 2005-00088.

TO VERIFY THE LOCATION OR PROTECT UTILITIES.

14. SIDEWALKS ARE REQUIRED ALONG THE FRONTAGE OF SEVER ROAD. SIDEWALKS ARE TO BE LOCATED 2' FROM THE BACK OF CURB AND SHALL BE CONSTRUCTED OF CONCRETE A MINIMUM OF 5' IN WIDTH AND 4" THICK WITH A CROSS SLOPE OF .25" PER FOOT. CONCRETE SHALL BE CLASS "B" AND HAVE A STRENGTH OF 2200 PSI @ 28 DAYS (D.R.6: 13.2.a-f).

15. SIDEWALKS ARE REQUIRED ALONG BOTH SIDES OF THE INTERNAL STREETS. SIDEWALKS ARE TO BE 2' FROM BACK OF CURB AND SHALL BE CONSTRUCTED OF CONCRETE A MINIMUM OF 4' IN WIDTH AND 4" THICK WITH A CROSS SLOPE OF .25" PER FOOT. CONCRETE SHALL BE CLASS "B" AND HAVE A STRENGTH OF 2200 PSI @ 28 DAYS, D.R.6.13.2 a-f.

16. DEVELOPERS SHALL INSTALL SIDEWALKS ON ABUTTING EXTERNAL STREETS, PASSIVE RECREATION AREA LOTS, AND OPEN SPACE LOTS, AND SHALL INSTALL INTERSECTION RADIUS CURB RAMPS AT NEW STREET INTERSECTIONS, AND L-SHAPED MID-BLOCK RAMPS AT CUL-DE-SAC TURNAROUNDS, WITHIN 60 DAYS OF APPROVAL OF THE FINAL PLAT (D.R. 6.13.1.a(1)).

17. DEVELOPERS SHALL INSTALL SIDEWALKS ON ANY VACANT LOTS REMAINING BETWEEN DEVELOPED LOTS (I.E., DWELLING UNDER CONSTRUCTION OR COMPLETED) PRIOR TO RELEASE OF THE SUBDIVISION MAINTENANCE SURETY (D.Ř. 6.13.1.a (1)).

18. HOMEBUILDERS SHALL INSTALL SIDEWALKS, AND CURB RAMPS NOT REQUIRED TO BE INSTALLED BY DEVELOPERS, ON BUILDING LOTS PRIOR TO RELEASE OF THE CERTIFICATE OF OCCUPANCY (D.R 6.13.1.a.2).

19. SANITARY SEWER EASEMENTS AND DRAINAGE EASEMENTS ARE CENTERED JPON THE CENTERLINE OF PIPES WITHIN THESE EASEMENTS

O. PERMANENT STRUCTURES AND TREES NOT ALLOWED IN SANITARY SEWER EASEMENT ACCORDING TO CURRENT GWINNETT COUNTY POLICY. 21. UTILITY PROVIDER:

-WATER - GWINNETT COUNTY -SEWER - GWINNET COUNTY

22. STREET TREES SHALL BE MAINTAINED AND CARED FOR BY THE PROPERTY OWNER ADJACENT TO THE TREE EXCEPT IN SUBDIVISIONS IN WHICH THE PROPERTY OWNERS ASSOCIATION PROVIDES MAINTENANCE AND CARE. MAINTENANCE SHALL INCLUDE REPLACEMENT AND TRIMMING AS NECESSARY.

23. ALL LOTS ARE TO HAVE A RESERVE STRIP FOR DRAINAGE CONTROL 5' EITHER SIDE OF THE PROPERTY LINES, 10' EITHER SIDE OF REAR PROPERTY LINES AND 20' ALONG EXTERIOR (REAR) PROPERTY LINES.

WVR2005-00021 - DEAD END STREETS CONNECTION ELIMINATION

WVR2005-00024 - SUBDIVISION WITH PRIVATE STREETS & DRAINAGE SYSTEM

2. FOR BUILDING SETBACK PURPOSES, FRONT SETBACKS SHALL BE

1. ALL STREETS SHALL BE CONSTRUCTED TO PUBLIC STREET STANDARDS OR AS APPROVED BY MODIFICATION. ALL INTERIOR STREETS SHALL BE IDENTIFIED AS 50-'WIDE EASEMENTS OWNED AND MAINTAINED BY THE PROPERTY OWNERS ASSOCIATION. STREETS SHALL BE INSPECTED AS PUBLIC STREETS.

MEASURED AS IF THE STREETS WERE PUBLIC STREETS, OR AS APPROVED RY INDIVIDUAL VARIANCES. 3. THE DEVELOPER SHALL ESTABLISH A MANDATORY PROPERTY OWNERS ASSOCIATION, WITH BY-LAWS WHICH SHALL INCLUDE THE FOLLOWING:

A. AUTOMATIC (MANDATORY) MEMBERSHIP OF ALL PURCHASERS OF LOTS THEREIN AND THEIR SUĆCESORS. B. RESPONSIBILITY FOR MAINTENANCE, INSURANCE AND TAXES. C. EQUITABLE SHARING OF THE COST OF MAINTENANCE WITH SHARES

DEFINED BY THE ASSOCIATION BY-LAWS. D. AUTHORITY TO PLACE LIENS ON THE REAL PROPERTY OF MEMBERS WHO FAIL TO PAY THEIR DUES OR ASSESSMENTS. 4. DEVELOPER SHALL COMPLY WITH DEPARTMENT OF PUBLIC UTILITIES

STANDARD PROPOSAL FOR THE INSTALLATION OF WATER AND SANITARY SEWER MAINS WITHIN PRIVATE DEVELOPMENT/SUBDIVISION. 5. DEVELOPER SHALL COMPLY WITH THE DEPARTMENT OF EMERGENCY

SERVICES GENERAL ORDER FOR SECURITY GATE ACCESS. 6. ANY GUARDHOUSE/GATEHOUSE SHALL MEET REQUIREMENTS AS ESTABLISHED IN THE DEVELOPMENT REGULATIONS.

THE DRAINAGE SYSTEM SHALL BE DESIGNED SUBJECT TO THE FINAL APPROVAL OF THE DIRECTOR OF DEPARTMENT OF PUBLIC UTILITIES AND CONSTRUCTED IN ACCORDANCE WITH THE DEVELOPMENT REGULATIONS. THE BY-LAWS OF THE PROPERTY OWNERS ASSOCIATION SHALL SPECIFY THAT MAINTENANCE OF THE DRAINAGE SYSTEM IS THE RESPONSIBILITY OF THE PROPERTY OWNERS ASSOCIATION, WHICH SHALL INCLUDE BUT NOT BE LIMITED TO INVESTIGATION OF COMPLAINTS ABOUT THE SYSTEM AND THE REPAIR AND CONSTRUCTION OF THE DRAINAGE SYSTEM.

## **ZONNING NOTES:**

1. ZONNING: R-100

2. MINIMUM LOT SIZE: 15,000 SQ. FT. 3. MINIMUM LOT WIDTH: 100 FEET, EXCEPTION 85 FEET CUL-DE-SAC TURN-AROUND

4. MINIMUM ROAD FRONTAGE: 40 FEET

5. MINIMUM DWELLING SIZE: 1,400 SQFT 6. DENSITY:

-OVERALL: 113 UNITS/78.374 AC. = 1.44 -UNIT 2, PHASE D: 10 UNITS/4.651 AC. = 2.150NET DENSITY=GROSS DENSITY (NO FLOOD, POWER & GAS EASEMENT,

7. MAXIMUM BUILDING HEIGHT: 35 FEET

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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 the express recertification of the surveyor naming such person, persons, or entity.

**GWINNETT COUNTY NOTES:** 1. APPROVAL OF THESE PLANS DOES NOT CONSTITUTE APPROVAL BY GWINNETT COUNTY OF ANY LAND DISTURBING ACTIVITIES WITHIN WETLAND AREAS. IT IS THE RESPONSIBILITY OF THE PROPERTY OWNER TO CONTACT THE APPROPRIATE REGULATORY AGENCY FOR APPROVAL OF ANY WETLAND AREA DISTURBANCE

2. A MINIMUM OF TWO (2) TREES, AT LEAST 2 INCHES IN DIAMETER SHALL BE PLACED OR PRESERVED ON EACH INDIVIDUAL LOT PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY. PLANTED TREES SHALL BE A SPECIES LISTED IN APPENDIX "A" OF THE BUFFER, LANDSCAPE, AND TREE ORDINANCE.

3. RECREATION AREA TO BE DEEDED TO AND MAINTAINED BY A MANDATORY HOMEOWNER'S ASSOCIATION.

4. COMMON AREAS & OPEN SPACE AREA TO BE DEEDED TO AND MAINTAINED BY A QUALIFIED HOMEOWNER'S ASSOCIATION.

5. A SEPARATE BUILDING PERMIT SHALL BE OBTAINED FOR ALL RETAINING WALLS GREATER THAN 4 FEET IN HEIGHT AND ALL RETAINING WALLS USED AS A DAM PRIOR TO CONSTRUCTION OF THE WALLS.

6. AN APPROVED RESIDENTAL DRAINAGE (RDP) IS REQUIRED PRIOR ISSUANCE OF A BUILDING PERMIT ON THOSE LOTS LABELED "RDP". AN APPROVED HOLD AND RELEASE AFFIDATIV IS REQUIRED ON THOSE LOTS LABELED "RDP" OR RESIDENTAL DRAINAGE STUDY (RDS). AN ELEVATION CERTIFICATE IS REQUIRED ON LOTS LABELED "RDP-E" OR "RDS-E".

7. GWINNETT COUNTY **DOES NOT** ENFORCE PROTECTIVE COVENANTS. IT IS THE RESPONSIBILITY OF THE HOMEOWNERS TO ENSURE COMPLIANCE WITH THE PROTECTIVE COVENANTS.

8. GWINNETT COUNTY ASSUMES NO RESPONSIBILITY FOR OVERFLOW OR EROSION OF NATURAL OR ARTIFICIAL DRAINS BEYOND THE EXTENT OF THE STREET RIGHT OF WAY, OR FOR THE EXTENSION OF CULVERT BEYOND THE POINT SHOWN ON THE APPROVED AND RECORDED SUBDIVISION PLAT.

9. ALL RCP PIPE JOINTS SHALL BE BELL & SPIGOT TYPES WITH A RUBBER GASKET CONFORMING TO ASTM C-443. THE PIPE SHALL BE MANUFACTURED IN ACCORDANCE WITH AASHTO M-170 AND/OR ASTM C-76. CLASS OF PIPE AND WALL THICKNESS SHALL BE IN ACCORDANCE WITH 1030-D, GEORGIA DOT SPECIFICATION, TABLE NO. 1. INSTALLATION SHALL BE IN ACCORDANCE WITH SECTION 550 OF THE GEORGIA DOT STANDARD SPECIFICATIONS. CONSTRUCTION OF ROADS AND BRIDGES.

### OPEN SPACE AND RECREATION AREA NOTES:

-TOTAL SITE AREA: 78.37 Ac. RECREATIONAL AREA REQUIRED DEVELOPED CONDITION = MIN. 3% OF TOTAL SITE; 78.37 Ac. X 0.03 = 2.35 Ac. -TOTAL TO DATE DEVELOPED RECREATION AREA + OPEN SPACE = 5.415 Ac. -0% IN FLOODPLAIN.

### PLANNING NOTES:

1. GWINNETT COUNTY ASSUMES NO RESPONSIBILITY FOR OVERFLOW OR EROSION OF NATURAL OR ARTIFICIAL DRAINS BEYOND THE EXTENT OF THE STREET RIGHT-OF-WAY, OR FOR THE EXTENSION OF CULVERTS BEYOND THE POINT SHOWN ON THE APPROVED AND RECORDED SUBDIVISION PLAT.

2. STREAM BUFFER EASEMENTS ARE TO REMAIN IN A NATURAL AND UNDISTURBED CONDITION.

3. STRUCTURES ARE NOT ALLOWED IN DRAINAGE EASEMENTS.

4. THE SOIL EROSION AND SEDIMENT CONTROL ORDINANCE REQUIRES THAT A 25 FOOT BUFFER ADJACENT TO ALL STATE WATERS BE MAINTAINED (ARTICLE 4, SECTION 4.3, PARAGRAPH 15). AN EXCEPTION IS GRANTED TO HOMEOWNERS WHO PERFORM MINOR LAND DISTURBING ACTIVITIES SUCH AS HOME LANDSCAPING, HOME GARDENS, REPAIRS AND MAINTENANCE WORK (ARTICLE 3, SECTION 3.1, PARAGRAPH 3).

5. A RESIDENTAL DRAINAGE PLAN OR RESIDENTAL DRAINAGE STUDY SHALL BE REQUIRED TO BE APPROVED BY THE DEPARTMENT OF PLANNING AND DEVELOPMENT PRIOR TO ISSUANCE OF A BUILDING PERMIT ON THOSE LOTS LABELED "RDP" OR "RDS". RESPECTIVELY, PLEASE REFER TO THE GWINNETT COUNTY DEVELOPMENT REGULATIONS AND CONTACT THE GWINNETT COUNTY DEPARTMENT OF PLANNING AND DEVELOPMENT FOR FURTHER INFORMATION.

6. IT IS THE RESPONSIBILITY OF THE PROPERTY OWNERS OF THE STORM WATER MANAGEMENT FACILITY TO KEEP THE ACCESS DRIVE FREE OF OBSTRUCTION AND TO MAINTAIN THE FACILITY FREE OF OBSTRUCTION, SILT AND DEBRIS, AND OPERATIONAL PURSUANT TO COUNTY REQUIREMENTS.

7. A HOUSE LOCATION PLAN SHALL BE REQUIRED TO BE APPROVED BY THE DEPARTMENT PRIOR TO ISSUANCE OF A BUILDING PERMIT ON THOSE LOTS ABELED "HLP". A HOUSE LOCATION PLAN IS A SCALE DRAWING SUBMITTED BY THE BUILDER AT THE TIME OF PERMIT. IT IS NOT REQUIRED THAT THIS PLAN BE PREPARED BY A LAND SURVEYOR OR PROFESSIONAL ENGINEER. THE PURPOSE OF THIS PLAN IS TO ENSURE THAT THE HOUSE IS PROPERLY LOCATED ON THE LOT. PLEASE REFER TO THE GWINNETT COUNTY DEVELOPMENT REGULATIONS OR CONTACT THE GWINNETT COUNTY DEPARTMENT OF PLANNING AND DEVELOPMENT FOR FURTHER INFORMATION.

8. TOPPING TREES IS NOT ALLOWED. TREES REMOVED OR HAVING THEIR TOPS CUT AFTER COMPLIANCE WITH THIS ORDINANCE SHALL BE REPLACED WITH THE EQUIVALENT INCHES IN TREES REMOVED.

9. ARCHITECTURAL ELEVATIONS FOR ALL LOTS SHALL BE SUBMITTED FOR DIRECTOR'S APPROVAL PRIOR TO ISSUANCE OF ANY BUILDING PERMITS.

## FINAL SURVEYOR'S CERTIFICATE

IT IS HEREBY CERTIFIED THAT THIS PLAT IS TRUE AND CORRECT AS TO THE PROPERTY LINES AND ALL IMPROVEMENTS SHOWN HEREON, AND WAS PREPARED FROM AN ACTUAL SURVEY OF THE PROPERTY MADE BY ME OR UNDER MY SUPERVISION; THAT ALL MONUMENTS SHOWN HEREON ACTUALLY EXIST, AND THEIR LOCATION, SIZE, TYPE AND MATERIAL ARE CORRECTLY SHOWN. THE FIELD DATA UPON WHICH THIS PLAT IS BASED HAS A CLOSURE PRECISION OF ONE FOOT IN 57,572 FEET AND AN ANGULAR ERROR OF 04" PER ANGLE POINT, AND WAS ADJUSTED USING **LEAST SQUARES** RULE. THIS PLAT HAS BEEN CALCULATED FOR CLOSURE AND IS FOUND TO BE ACCURATE WITHIN ONE FOOT IN 386,036 FEET, AND CONTAINS A TOTAL OF 4.651 ACRES. THE EQUIPMENT USED TO OBTAIN THE LINEAR AND ANGULAR MEASUREMENTS HEREIN WAS A LEICA GRA/1103 ROBOTIC. //

GA REGISTERED SURVEYOR NO. 2672 - EXPIRES 12-31-2014

## INTERSECTION CORNER SIGHT DISTANCE

CORNER SIGHT DISTANCE FOR STREETS AND PRIVATE DRIVEWAYS UTILIZING 10 TIMES THE SPEED LIMIT.

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THE PROPOSED DRIVEWAY (S) FOR STONEHAVEN @ SUGARLOAF SUBDIVISION IS/ARE DESIGNED WITH ADEQUATE CORNER SIGHT DISTANCE FOR EACH DRIVEWAY/STREET APPROACHING A MINOR COLLECTOR OR MAJOR THOROUGHFARE. THE REGULATED SPEED LIMIT IS 25 MILES PER HOUR. THE SIGHT DISTANCE IS 250+ FEET IN EACH DIRECTION OR TO THE END OF STREET. THE MAXIMUM CORNER SIGHT DISTANCE FROM THE DRIVEWAY IS EQUAL TO OR EXCEEDS 10 TIMES THE REGULATED SPEED OF THE INTERSECTION STREET, AS MEASURED FROM THE CENTER OF THE DRIVEWAY IN BOTH DIRECTIONS ALONG THE RIGHT-OF-WAY LINE OF THE INTERSECTION STREET (SECTION 9.7.4 OF THE GWINNETT COUNTY DEVELOPMENT REGULATIONS.)



SIGNED AND SEALED

## SURVEY DATA:

- THE FIELD DATA UPON WHICH THIS PLAT IS BASED HAS A CLOSURE PRECISION OF ONE FOOT IN 57,572 FEET AND AN ANGULAR ERROR OF 04" PER ANGLE POINT, AND WAS ADJUSTED USING LEAST SQUARES RULE.

1/13/15

DATE

- THIS MAP OR PLAT HAS BEEN CALCULATED FOR CLOSURE AND IS FOUND TO BE ACCURATE WITHIN ONE FOOT IN 386,036 FEET.

- A LEICA CRA 1103 ROBOTIC WAS USED TO OBTAIN THE LINEAR AND ANGULAR MEASUREMENTS USED IN THE PREPARATION OF THIS PLAT.

- FIELD DATA WAS OBTAINED ON 04-11-2014.

# STONEHAVEN AT SUGARIOAF

## FINAL PLAT FOR: UNIT 2, PHASE D

FINAL PLAT APPROVAL:

THE DIRECTOR OF THE DEPARTMENT OF PLANNING & DEVELOPMENT CERTIFIES THAT THIS PLAT COMPLIES WITH THE ZONING RESOLUTION AND THE DEVELOPMENT REGULATIONS, AND THAT IT HAS BEEN APPROVED BY ALL OTHER OPERATION COUNTY DEPARTMENTS, AS APPROPRIATE. THIS PLAT IS APPROVED SUBJECT TO THE PROVISIONS AND REQUIREMENTS OF THE DEVELOPMENT PERFORMANCE AND MAINTENANCE AGREEMENT EXECUTED FOR THIS PROJECT BETWEEN THE OWNER AND GWINNETT COUNTY.

DATED:

MISSON TO THE WORLD (PCA) INC.

FOR ORIGINAL SIGNATURES, SEE PB 131~ PGS 235-236

DIRECTOR DEPARTMENT OF PLANNING & DEVELOPMENT

## OWNER'S ACKNOWLEDGMENT AND DECLARATION:

STATE OF GEORGIA, COUNTY OF GWINNETT

THE OWNER OF THE LAND SHOWN ON THIS PLAT AND WHOSE NAME IS SUBSCRIBED HERETO, IN PERSON OR THROUGH A DULY AUTHORIZED AGENT, ACKNOWLEDGES THAT THIS PLAT WAS MADE FROM AN ACTUAL SURVEY, AND DEDICATES BY THIS ACKNOWLEDGMENT AND DECLARATION TO THE USE OF THE COUNTY FOREVER, ALL STREETS ARE PRIVATE, SEWER COLLECTORS, LIFT STATIONS, DRAINS, EASEMENTS, AND OTHER PUBLIC FACILITIES AND APPURTENANCES THEREON SHOWN.

FOR ORIGINAL SIGNATURES, SEE PB 131~ PCS 235-236 SIGNATURE OF SUBDIVIDER DATE SIGNED

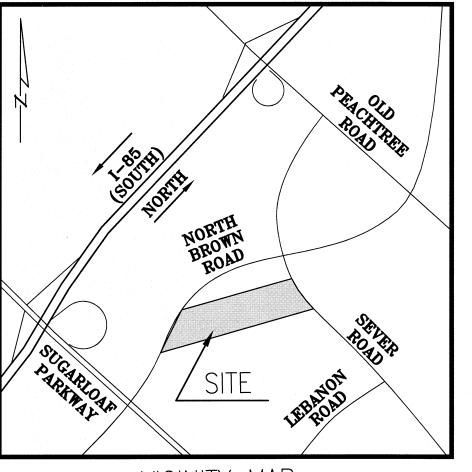
FOR ORIGINAL SIGNATURES, SEE PB 131~ PGS 235-236 PRINTED OR TYPED NAME OF SUBDIVIDER

FOR ORIGINAL SIGNATURES, SEE PB 131~ PGS 235-236 SIGNATURE OF OWNER DATE SIGNED

FOR ORIGINAL SIGNATURES, SEE PB 131~ PGS 235-236 PRINTED OR TYPED NAME OF OWNER

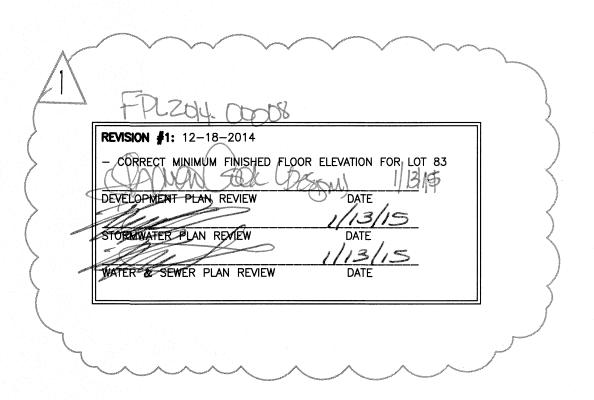
LOCATION OF UNIT 2 PHASE D WITHIN SUBDIVISION SCALE 1" =200'

I.D. LODGES ENTER RISES INC. DB2/512 PG43



	PROJE	CT DATA							
	GEN	IERAL							
ZONING	R-100								
	PROJE	CT DATA							
NUMBER OF LOTS	10								
TOTAL AREA (ACRES)	4.651 AC (AREA INCLUDES LOTS AND PRIVATE STREE								
TOTAL DISTURBED AREA	4.651 AC								
NET AREA (ACRES)	3.953 AC (AREA OF LOTS ONLY)								
FLOOD PLAIN AREA	O AC								
FLOODPLAIN %	0%								
POWER/GAS EASEMENT (	OR RIGHT-OF-WAY - NONE								
SANITARY SERVICE	PUBLICLY DEDICATED SEWER TO GWINNETT COUNTY								
	DENSITY (	UNITS/ACRE)							
GROSS	LOTS / AC = 10 / 4.651 = 2.150 UNITS/AC								
NET	NO FLOOD, POWER GAS EASEMENTS OR ROW. NET = GROS								
	LOT & DWE	ELLING DATA							
MINIMUM LOT SIZE 15,000 SQFT									
MINIMUM DWELLING SIZE	1,400 SQFT								
	OPEN SPA	CE AREA							
OPEN SPACE	O AC.								
	RECREATION	AREA (ACRES)							
REQUIRED	NO								
REDUCED 50%	, NO								
AREA REQUIRED**	6% OF 78374 ACRES = 470 ACRES (UNDEVELOPED)								
REA PROVIDED (PHIA)**									
	TREE OF	RDINANCE							
ORDINACE COMPLIANCE OPTION	2 TREES PER LOT								
OI HOR	TREES	(BUFFER)							
TYPES NONE									
WIDTHS									
	RELATE	D ZONING CASES							
TYPES CASE #	WVR 2005-00021	WVR 2005-00024							
<u> </u>		<del>-</del>							

OF OPEN SPACE IS PLATTED IN UNIT 1, PHASE A AND UNIT 2, PHASE A FOR A TOTAL OF 5.415 AC.



FILED & RECORDED CLERK SUPERIOR COURT GWINNETT COUNTY GA DATE 1-14-15 TIME 9:30 am PLAT BOOK 134 PAGE 205 RICHARD T. ALEXANDER, JR., CLERK

## NOTE FOR SINGLE FAMILY DETACHED:

ALL LOTS ARE TO HAVE A RESERVE STRIP FOR DRAINAGE CONTROL 5' EITHER SIDE OF THE PROPERTY LINES, 10' EITHER SIDE OF REAR PROPERTY LINES AND 20' ALONG EXTERIOR (REAR) PROPERTY LINES.

## COVENANTS REFERENCE:

DECLARATION OF PROTECTIVE COVENANTS AND EASEMENTS FOR STONEHAVEN AT SUGARLOAF IS RECORDED IN DEED BOOK 47357, PAGE 296 AS AMENDED.

## STORM WATER PIPE CHART

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STONEHAVEN @ SUGARLOAF- UNIT 2, PHASE D																	
	Pipe			D.A.		Тс	I 25	Q 25	Q (Sum)	Slope	Lgth.	Size	V25	I 10	Q 10	Gutter	Gutter
Pipe #	Mat.	Location	Inlet Type	(Acres)	С	(Min)	(In/Hr)	(cfs)	(cfs)	%	+/-(ft.)	(ln)	(fps)	(In/Hr)	(cfs)	Slope	Spread
72	AST-2	18A-17A	SWCB	0.61	0.60	5	8.28	3.03	3.03	1.0	31.40	18	0.45	9.30	2.29	6.3	7.3
68	AST-2	17B-17A	SWCB	0.10	0.85	5	8.28	0.70	16.85	2.0	235.35	24	5.36	7.30	0.62	2.6	4.5
67	AST-2	17A-15D	SWCB	0.71	0.65	5	8.28	3.82	23.70	8.0	210.00	24	9.74	7.30	3.37	6.3	7.3
59	AST-2	15E-15D	DI	0.93	0.65	5	8.28	5.01	23.77	12.0	148.93	30	7.88	7.30	4.41	0.0	0.0
58	AST-2	15D-15C	SWCB	0.93	0.62	5	8.28	4.77	52.24	2.4	90.48	36	7.07	7.30	4.21	5.8	8.0
57	AST-2	15C-15B	SWCB	0.65	0.82	5	8.28	4.41	56.66	1.0	176.18	36	7.25	7.30	1.14	5.8	7.8
36	RCP	11D-11C	HW	17.86	0.37	15	7.20	47.58	47.58	1.0	20.00	36	7.55	7.30	48.24	1.5	
35	RCP	11C-11B	DWCB	0.37	0.65	5	9.87	2.37	49.95	1.0	30.34	36	7.55	7.30	1.76	1.5	3.7
34	RCP	11B-11A	DWCB	0.28	0.65	5	9.87	1.80	51.75	1.0	41.91	36	7.56	7.30	1.33	1.5	3.4

REVIEWED FOR CODE COMPLIANCE JAN 13 2015 GWINNETT COUNT LANNING & DEVELOPMEN

THIS SURVEY WAS PREPARED CONFORMITY WITH TH TECHNICAL STANDARDS PROPERTY SURVEYS IN GEORG AS SET FORTH IN CHAPTE 180-7 OF THE RULES OF TH GEORGIA BOARD REGISTRATION |PROFESSIONAL ENGINEERS A LAND SURVEYORS AND AS FORTH IN THE GEORGIA PLA

ACT O.C.G.A. 15-6-6

AUTHORITY O.C.G.A. SEC

15-6-67, 43-15-4, 43-15-

|43-15-19, 43-15|







HOMI HOMI

