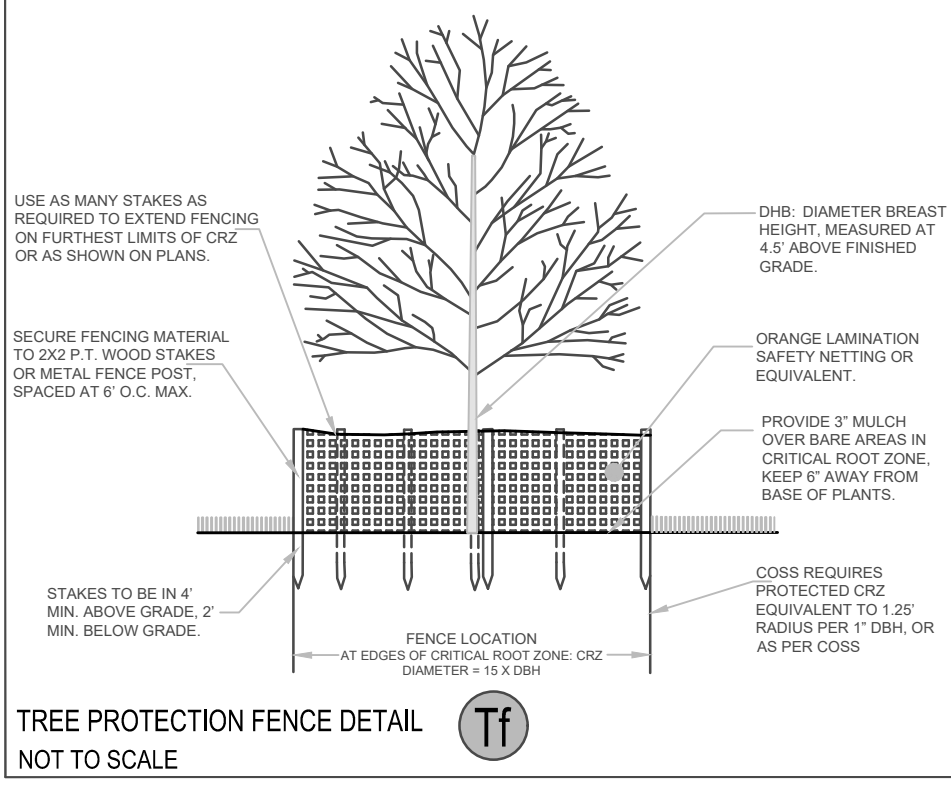


- NOTES:
- TREE PROTECTION FENCING TO BE INSTALLED PRIOR TO ANY LAND DISTURBANCE ON SITE.
 - LOCATE FENCING AT EDGE OF CRZ, OR AGAINST PAVEMENT EDGES, AS PER APPROVED SITE PLANS.
 - FENCING MUST REMAIN THROUGH THE DURATION OF ALL CONSTRUCTION ACTIVITIES. REMOVAL OR RELOCATION OF FENCING FOR TEMPORARY ACCESS MUST BE REPLACED DAILY AND IMMEDIATELY UPON COMPLETION OF WORK REQUIRING ACCESS. TEMPORARY ACCESS MUST BE APPROVED IN ADVANCE BY THE COSS ARBORIST.
 - ACTIVITIES WITHIN TREE PROTECTION AREA ARE NOT PERMITTED, INCLUDING STAGING OF MATERIALS, PARKING, PEDESTRIAN ACCESS, ECT.
 - WHERE TREE PROTECTION IS ADJACENT TO EROSION CONTROL FENCING, TREE FENCE MUST BE VISIBLE AND AT FULL 4' HEIGHT MIN. ON THE SIDE OF THE TREE SAVE AREA.
 - WHERE TREE PROTECTION FENCING ENCROACHES ON CRZ OF EXISTING TREES TO REMAIN, OF ANY SIZE, IN AREAS OF CUTTING GRADE, TREE ROOTS ARE TO BE CUT BELOW GRADE TO DEPTH OF 12" WITH CLEAN SHARPENED IMPLEMENTS.



TREE PROTECTION FENCE DETAIL
NOT TO SCALE

AREA
13,860 sq.ft.
0.32 acres

SHEET INDEX

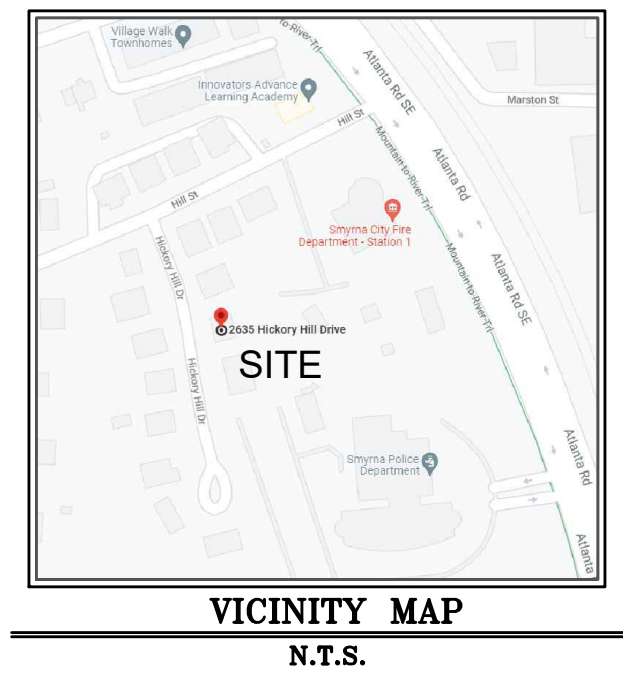
SHEET 1	COVER PAGE
SHEET 2	EXISTING CONDITIONS
SHEET 3	DEMOLITION PLAN
SHEET 4	PROPOSED SITE PLAN

DEVELOPER:
HAL SHOEMAKER
404-451-8548
2635 HICKORY HILL DR
SMYRNA, GA
24 HOUR CONTACT:
HAL SHOEMAKER
PH. 404-451-8548

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- C.L.F.
CTF
OTF
IPF

GRID NORTH
GA WEST ZONE



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UNited LAND SURVEYING
COA NO. LSP 001321

BOUNDARY & TOPOGRAPHIC SURVEY:
Hal Shoemaker
LOT 10, HICKORY HILL SUBDIVISION
LAND LOT 520
17TH DISTRICT 2ND SECTION
COBB COUNTY
GEORGIA

GEORGIA UNIFORM CODING SYSTEM
FOR SOIL EROSION AND SEDIMENT CONTROL PRACTICES
GEORGIA SOIL AND WATER CONSERVATION COMMISSION
VEGETATIVE PRACTICES

CODE	PRACTICE	DETAIL	MAP SYMBOL	DESCRIPTION
Ds1	DISTURBED AREA STABILIZATION (WITH MULCHING ONLY)	[Symbol]	Ds1	Establishing temporary protection for disturbed areas where seedlings may not have a suitable growing season to produce an erosion retarding cover.
Ds2	DISTURBED AREA STABILIZATION (WITH TEMP SEEDING)	[Symbol]	Ds2	Establishing a temporary vegetative cover with fast growing seedlings on disturbed areas.
Ds3	DISTURBED AREA STABILIZATION (WITH PERM SEEDING)	[Symbol]	Ds3	Establishing a permanent vegetative cover such as trees, shrubs, vines, grasses, or legumes on disturbed areas.
Ds4	DISTURBED AREA STABILIZATION (SODDING)	[Symbol]	Ds4	A permanent vegetative cover using sods on highly erodable or critically eroded lands.

SITE DENSITY FACTOR CALCULATIONS

[SDF] SITE DENSITY FACTOR
(100 INCHES / AC. REQUIRED)
SITE AREA = 0.32 AC.
SDF = 0.32 x 100 = 32 INCHES

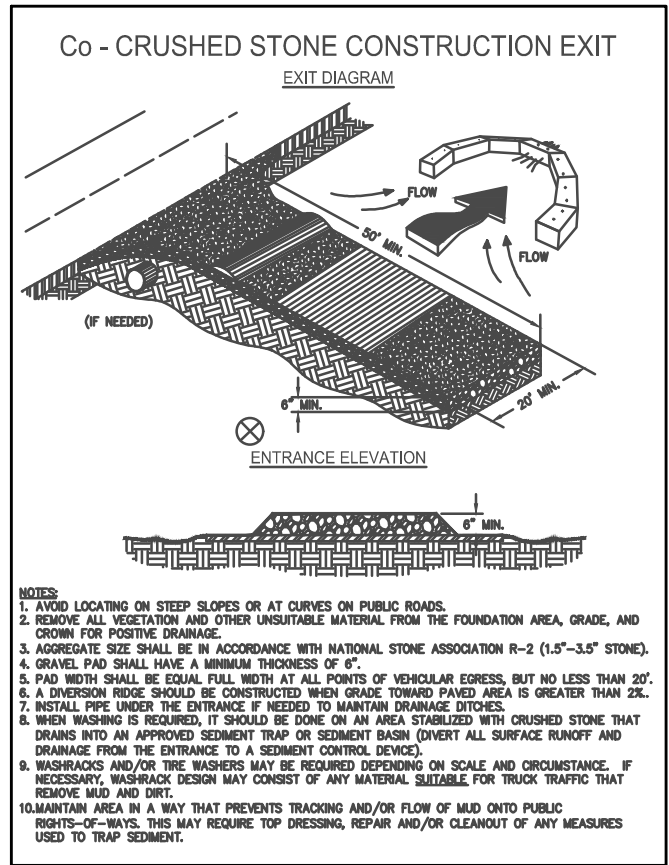
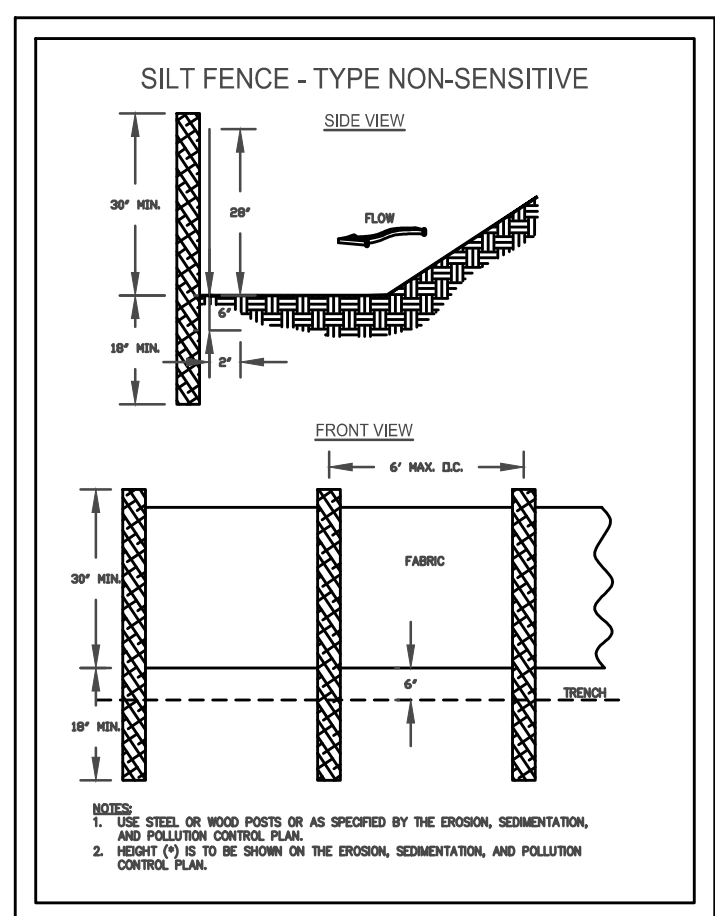
[EDF] EXISTING DENSITY FACTOR
(TREES TO REMAIN)

DBH	#TREE'S x INCHES	
34"HW	1 x 34	= 34
16"HW	1 x 16	= 16
8"HW	1 x 8	= 8
24"PN.	1 x 24	= 82

TOTAL UNITS 82

[RDF] REPLACEMENT DENSITY FACTOR
32 [SDF] - 82 [EDF] = -50.0

[EDF] EXCEEDS [SDF] THEREFORE
SITE DENSITY SATISFIED.



GSWCC
GEORGIA SOIL AND WATER CONSERVATION COMMISSION
CULLEN PRESTON HARDEE
LEVEL II CERTIFIED DESIGN PROFESSIONAL
CERTIFICATION NUMBER 0000094345
ISSUED: 05/11/2021 EXPIRES: 05/11/2024

EROSION CONTROL NOTES:

- Silt fence must meet the requirements of Section 171 Temporary Silt Fence of the Department of Transportation, State of Georgia, Standard Specifications, 1983 Edition.
- Additional erosion control measures will be employed where determined necessary by actual site conditions.
- Provisions to prevent erosion of soil from site shall be, as minimum, in conformance with the requirements of the COBB COUNTY Erosion and Sedimentation Ordinance and the COBB COUNTY Code of Laws dealing with erosion and sedimentation.
- Contractor shall maintain all erosion control measures until permanent vegetation has been established.

I certify under penalty of law that this Plan was prepared after a site visit to the locations described herein by myself or my authorized agent under my supervision.

GSWCC LEVEL II CERT #0000094345 - EXP 05/11/2024

Cullen Preston Hardee
REGISTERED LAND SURVEYOR #3144
DATE 1/13/2022

REVISIONS

NO.	DATE	DESCRIPTION
1.		
2.		
3.		
4.		

LEGAL REFERENCE:
DEED BOOK: 14017 PAGE: 5661
PLAT BOOK: B PAGE: 78

SHEET 1 OF 4

PLAT DATE: 1/13/2022
FIELD DATE: 11/12/2021
SCALE: 1" = 20'
DRAWN BY: W.F.M.
REVIEWED BY: M.A.M.

GEORGIA REGISTERED LAND SURVEYOR
CULLEN PRESTON HARDEE
NO. 3144

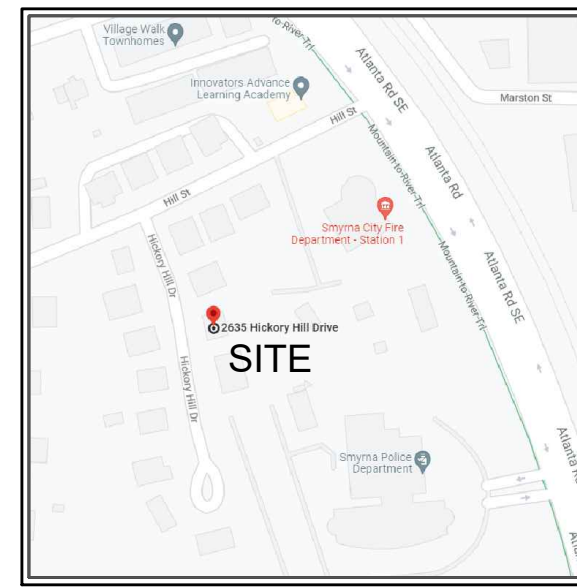
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HAL SHOEMAKER
 404-451-8548
 2635 HICKORY HILL DR
 SMYRNA, GA
24 HOUR CONTACT:
HAL SHOEMAKER
 PH: 404-451-8548

EXISTING BOUNDARY & TOPOGRAPHIC SURVEY PREPARED FOR:
HAL SHOEMAKER
 LOT 10, HICKORY HILL SUBDIVISION
 LAND LOTS 520 17TH DISTRICT 2ND SECTION, COBB COUNTY

AREA
 13,860 sq.ft.
 0.32 acres



VICINITY MAP
 N.T.S.

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 COA NO. LSF 001321

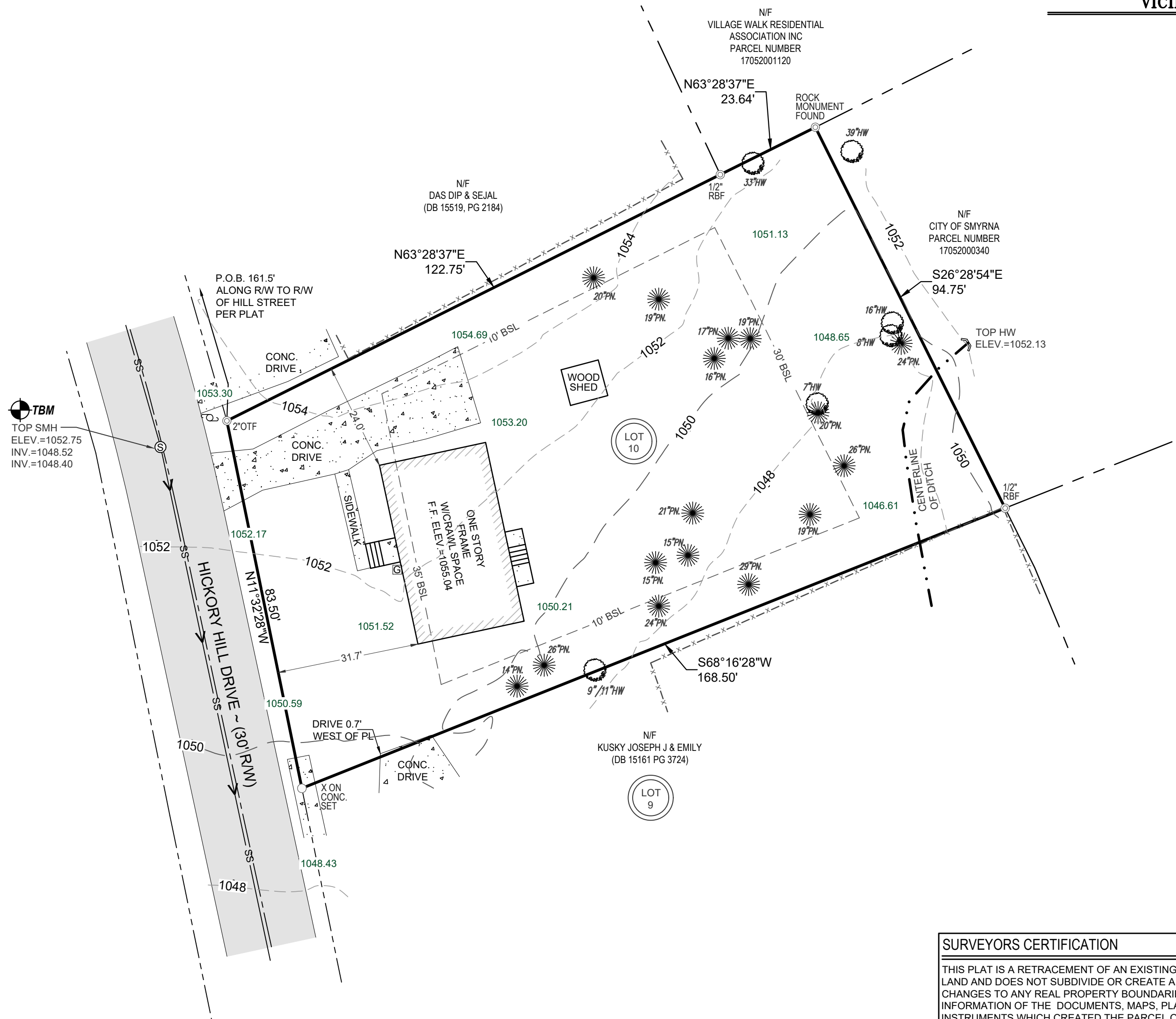
THIS BLOCK RESERVED FOR THE
 CLERK OF THE SUPERIOR COURT

CURRENT ZONING

ZONED: LC (CITY OF SMYRNA DISTRICT)
 MIN. YARD ADJACENT TO PUBLIC STREET
 FRONT YARD: 35 FEET
 SIDE YARD: 10 FEET
 REAR YARD: 30 FEET

LEGEND

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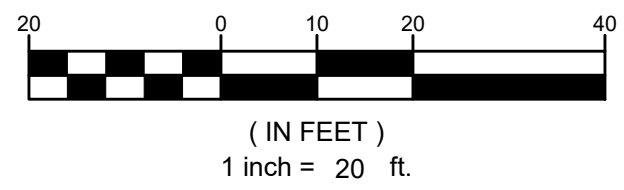
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 OR DIAL 811

SURVEY NOTES

1. EQUIPMENT USED : TOPCON ROBOTIC D2 TOTAL STATION - TOPCON RTK GPS ROVER.
2. THE FIELD DATA UPON WHICH THIS MAP OR PLAT IS BASED HAS A CLOSURE PRECISION OF ONE FOOT IN 10,000 FEET AN ANGULAR ERROR OF 02" PER ANGLE POINT AND WAS ADJUSTED USING COMPASS RULE.
3. THIS MAP OR PLAT HAS BEEN CALCULATED FOR CLOSURE AND IS FOUND TO BE ACCURATE WITHIN ONE FOOT IN 100,000+ FEET.
4. THIS PROPERTY IS SUBJECT TO ALL ZONING ORDINANCES, SETBACK LINES AND EASEMENTS OF RECORD LYING WITHIN.
5. AS SHOWN ON FLOOD INSURANCE RATE MAPS OF CITY OF SMYRNA, GEORGIA COMMUNITY PANEL NUMBER 13067C 0119H THIS PROPERTY IS NOT LOCATED WITHIN A 100 YEAR FLOOD ZONE.
6. THIS SURVEY IS REFERENCED TO HORIZONTAL DATUM SPC NAD 83 AND PER FULTON COUNTY GIS TILE NUMBER C05_T2324.

THIS PLAT WAS PREPARED FOR THE EXCLUSIVE USE OF THE PERSON, PERSONS, OR ENTITY NAMED IN THE CERTIFICATE HEREON. SAID CERTIFICATE DOES NOT EXTEND TO ANY UNNAMED PERSON WITHOUT AN EXPRESS RE-CERTIFICATION BY THE SURVEYOR NAMING SAID PERSON.

GRAPHIC SCALE



SURVEYORS 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.

Cullen Preston Hardee
 CULLEN PRESTON HARDEE
 REGISTERED LAND SURVEYOR #3144, LSF 001321
 1/13/2022
 DATE

REVISIONS	
1.	
2.	
3.	
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LEGAL REFERENCE:	
DEED BOOK: 14017	PAGE: 5661
PLAT BOOK: 8	PAGE: 78
SHEET 2 OF 4	

PLAT DATE:	1/13/2022
FIELD DATE:	11/12/2021
SCALE:	1" = 20'
DRAWN BY:	M.A.M.
REVIEWED BY:	M.A.M.



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FLOOD STATEMENT

AS SHOWN ON FLOOD INSURANCE RATE MAPS OF COBB COUNTY, GEORGIA
 COMMUNITY PANEL NUMBER: 13067C0119H EFFECTIVE DATE 11/2/2012. IS
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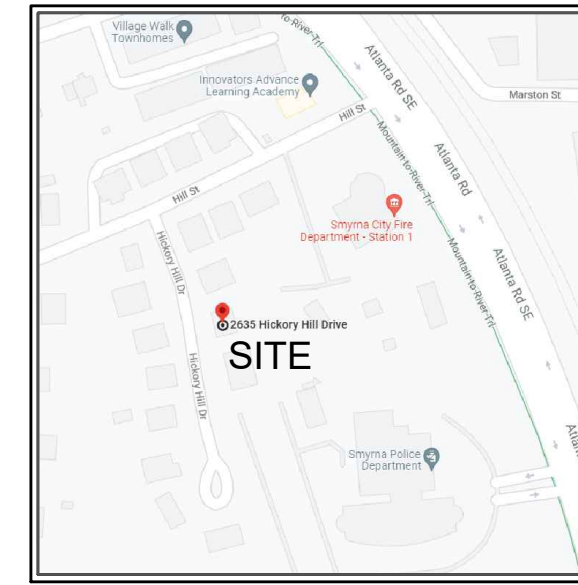
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 LOT 10, HICKORY HILL SUBDIVISION
 LAND LOTS 520 17TH DISTRICT 2ND SECTION, COBB COUNTY

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 13,860 sq.ft.
 0.32 acres

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 2635 HICKORY HILL DR
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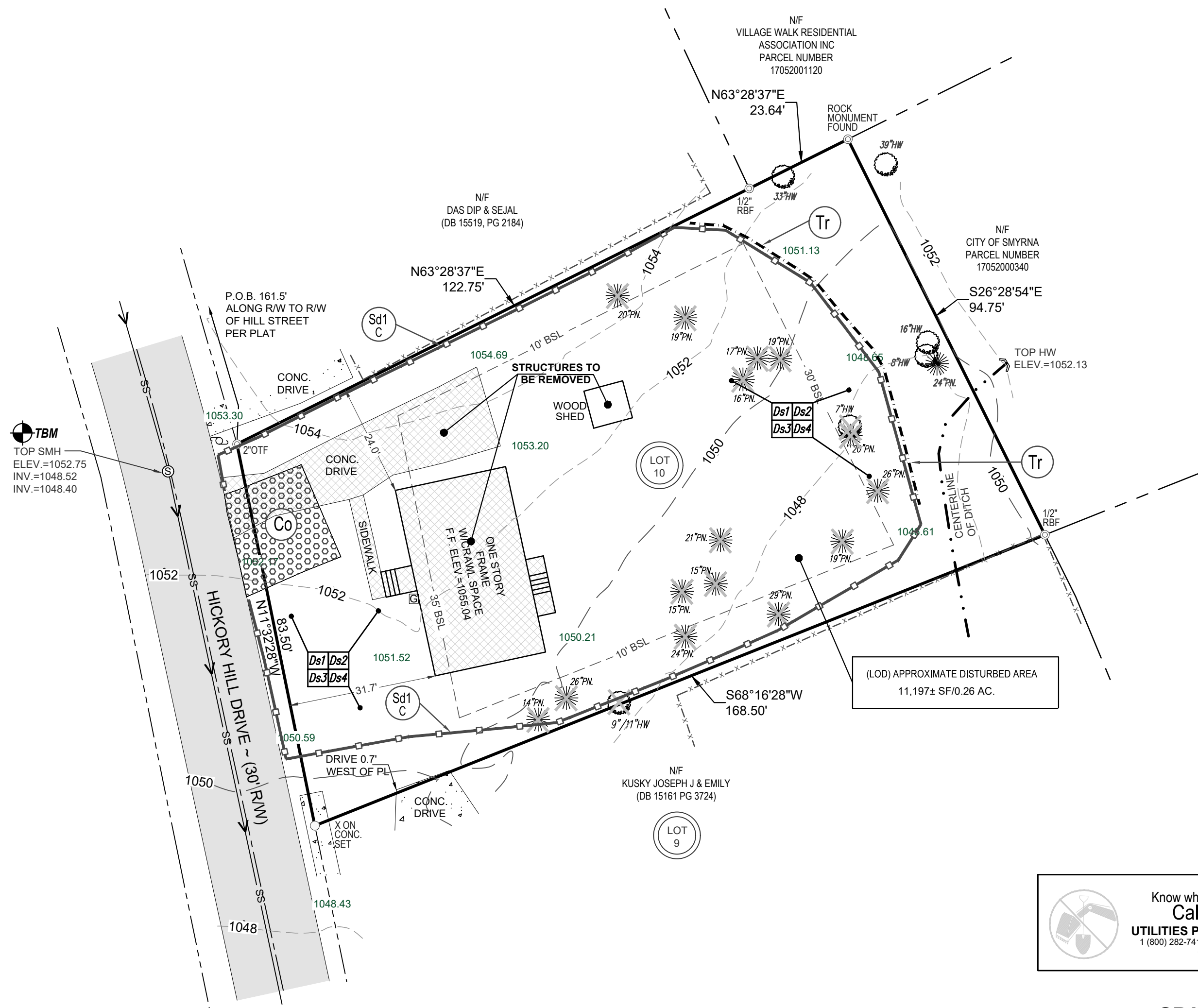
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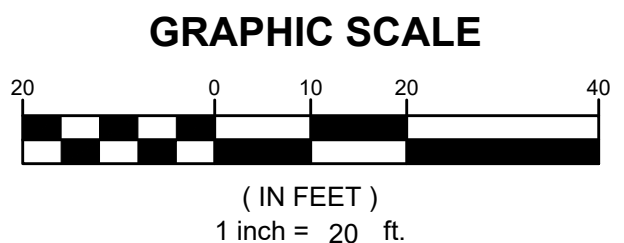
UNITED LAND SURVEYING
 COA NO. LSF 001321

DEMOLITION PLAN
Hal Shoemaker
 LOT 10, HICKORY HILL SUBDIVISION
 LAND LOT 520
 17TH DISTRICT 2ND SECTION
 COBB COUNTY
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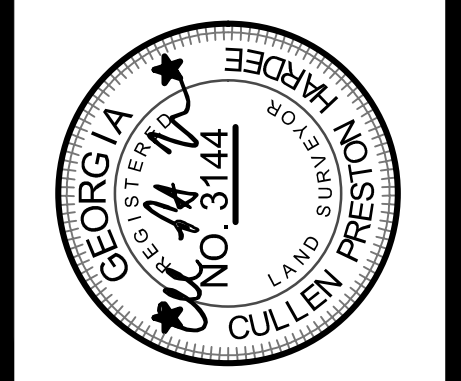


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SHEET 3 OF 4

PLAT DATE:	1/13/2022
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REVIEWED BY:	M.A.M.



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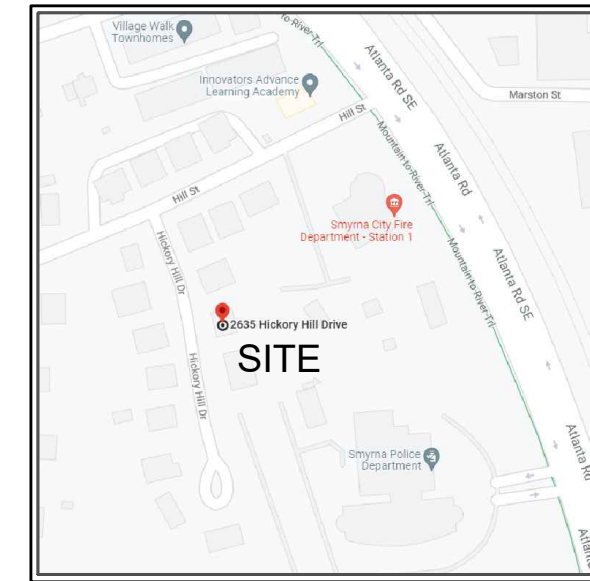
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SITE PLAN
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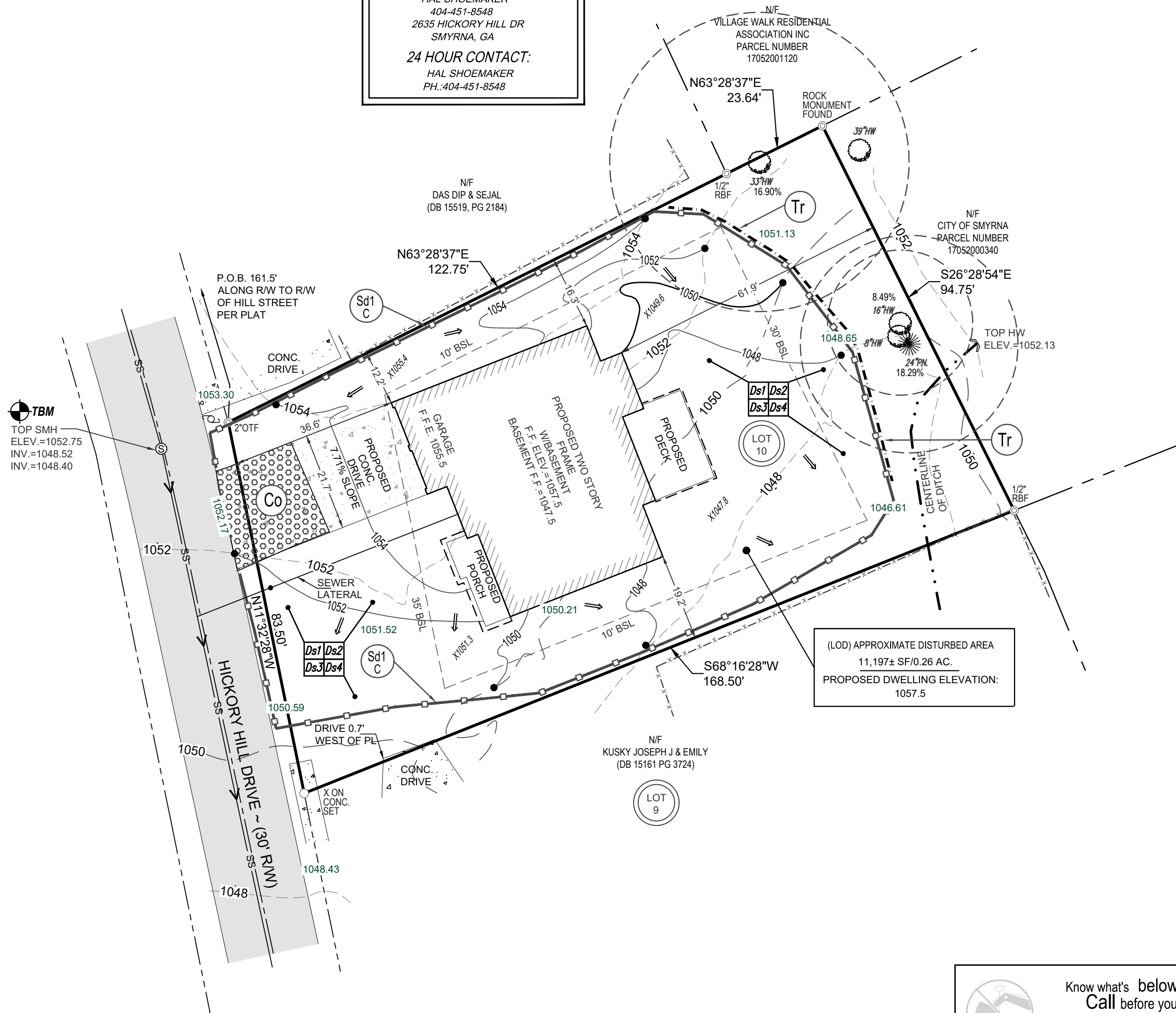
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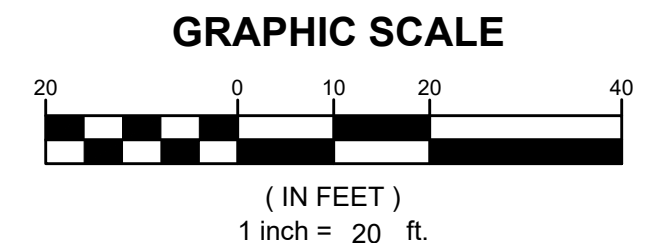
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PROPOSED LOT COVERAGE	
CONCRETE DRIVE	841 SF
FRONT PORCH	128 SF
DIWELLING (FOOTPRINT)	2,305 SF
REAR WOOD DECK	284 SF
TOTAL =	3,558 SF (25.67%)

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