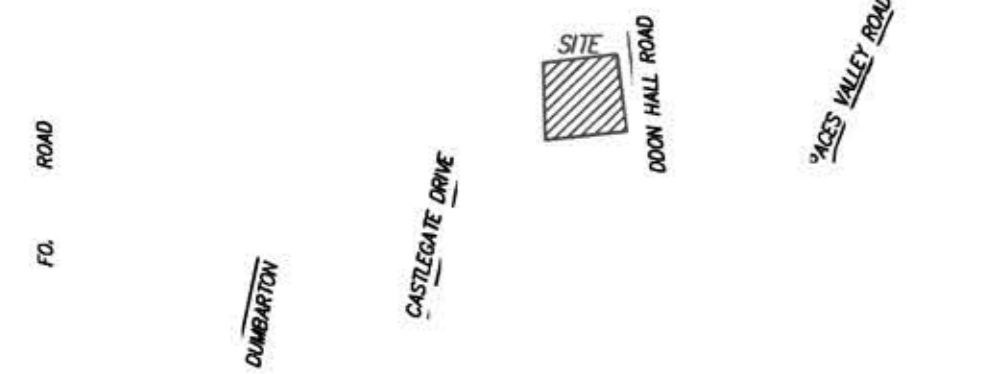
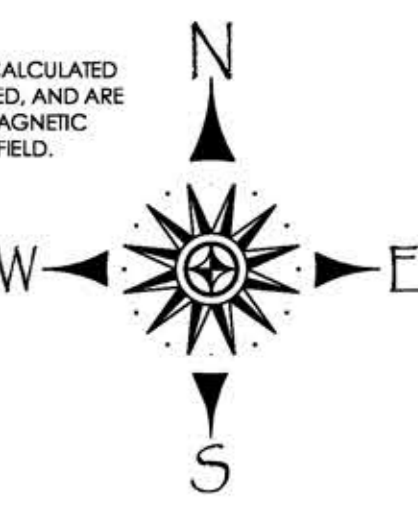


- TREE NOTES**
- PROPOSED TREE TO BE REMOVED
 - PROPOSED TREE PROTECTION FENCE
 - PROPOSED REPLACEMENT TREE
 - PROPOSED SILT FENCE, TYPE-C SENSITIVE (SEE DETAIL) Sd1-S
 - PROPOSED DOUBLE-ROW SILT FENCE.
 - PROPOSED EVERGREEN SCREENING TREE - AMERICAN HOLLY
 - PROPOSED COLUMNAR TREE FOR NARROW SPACES - BALD CYPRESS
 - MATERIAL AND STAGING AREA
 - USE HAND MACHINERY TO REMOVE PAVEMENT, I.E. JACK HAMMER.

TOTAL SITE AREA
44,519 SQ. FT.
1.022 ACRES

24 HOUR EMERGENCY CONTACT: ERIC FAIR (404) 600-9773
STATE WATERS DO EXIST WITHIN 200' OF THIS PROPERTY AS SHOWN

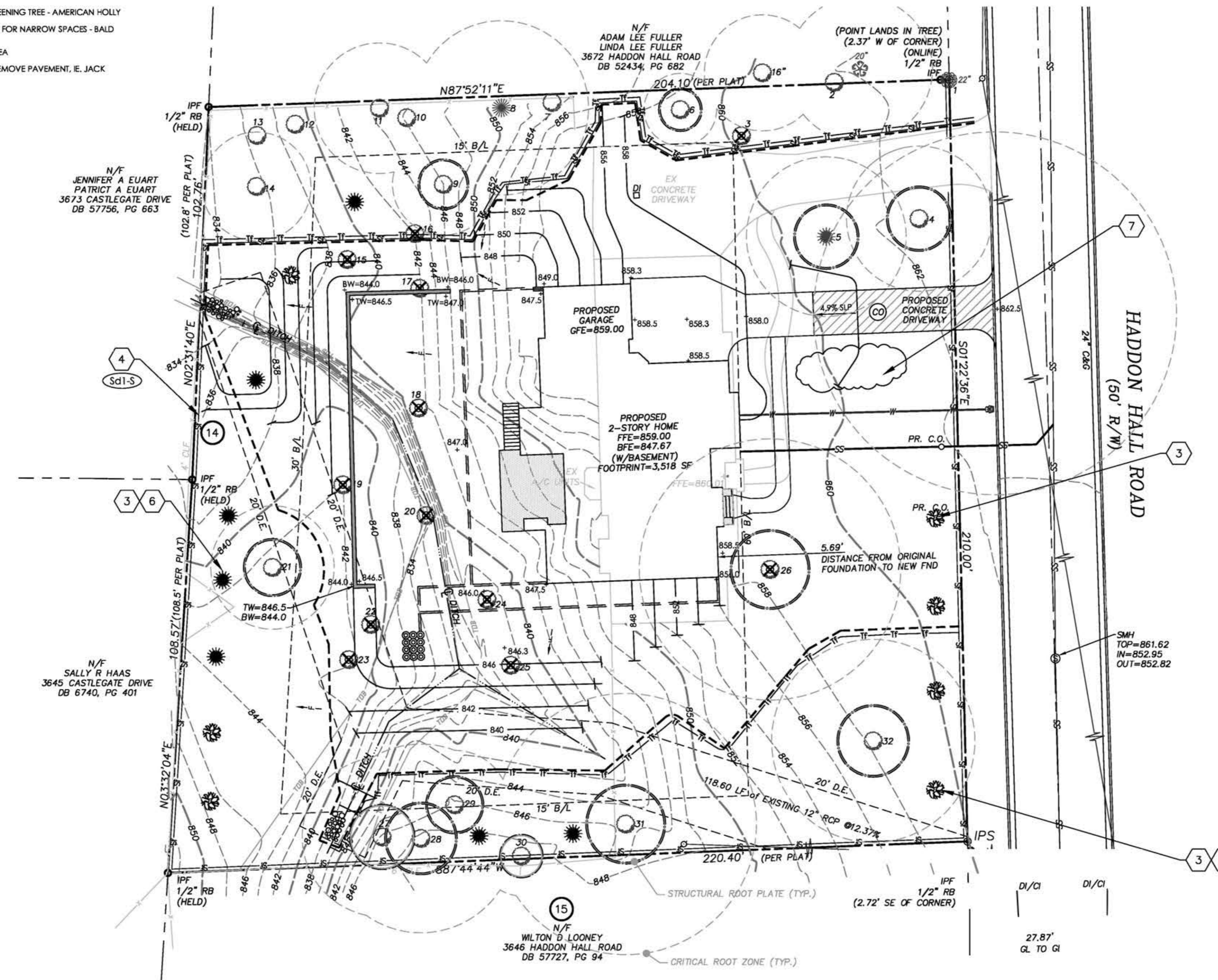
ALL BEARINGS ARE CALCULATED FROM ANGLES TURNED, AND ARE BASED ON SINGLE MAGNETIC READING TAKING IN FIELD.



ZONING: R-2
SETBACKS
FRONT = 60'
REAR = 15'
SIDE = 30'
MIN. LOT AREA = 1 ACRE
MIN. LOT FRONTAGE = 150'
MAX. LOT COVERAGE = 35%
ADDRESS
3660 HADDON HALL ROAD
ATLANTA, GEORGIA, 30327
FLOOD NOTE
AS PER THE F.I.R.M., FLOOD INSURANCE RATE MAP CITY OF ATLANTA COMMUNITY PANEL NO. 113121 C 0231 F1 DATED SEPTEMBER 18, 2013. THIS PROPERTY IS NOT IN AN AREA HAVING SPECIAL FLOOD HAZARDS.

ADDITIONAL TREE NOTES

- DO NOT REMOVE PAVEMENT UNTIL IT IS REPLACED WITH MULCH
- USE HAND MACHINERY TO REMOVE PAVEMENT I.E. JACK HAMMER.
- NO CUT OR FILL OF EARTH ALLOWED WITHIN CRZ.
- REMOVE STONE BASE BY HAND (NO MACHINERY).
- REPLACE WITH 2" TOP SOIL AND 4" HARDWOOD MULCH.
- IMMEDIATELY RESET TPF INCREASING TREE SAVE AREA.



TREE NOTES

- ALL TREE PROTECTION AREAS ARE TO BE PROTECTED FROM SEDIMENTATION.
- ALL TREE PROTECTION FENCING SHALL BE INSTALLED PRIOR TO START OF LAND DISTURBANCE AND MAINTAINED UNTIL FINAL LANDSCAPING.
- ALL TREE PROTECTION FENCING WILL BE INSPECTED DAILY AND REPAIRED OR REPLACED IF NECESSARY.
- NO PARKING, STORAGE OR OTHER CONSTRUCTION ACTIVITIES IN THE TREE PROTECTION AREAS.
- ALL TREE PROTECTION FENCING TO BE INSPECTED DAILY AND REPAIRED OR REPAIRED AS NEEDED.
- ALL REQUIRED VEGETATION MUST BE MAINTAINED FOR TWO GROWING SEASONS AFTER THE DATE OF FINAL INSPECTION.

TREE RECOMPENSE
MINIMUM REQUIRED TREE COVERAGE: 90 IN./AC x 1.02 AC. = 91.8
308' OF TREES SAVED, (THEREFORE NO REPLACEMENT REQUIRED)
R = 100 (NUMBER REMOVED - NUMBER REPLACED) + 30 (TDBH REMOVED - TDBH REPLACED)
R = 100 (15-14) + 30 (246-42)
= 100 + 6,120
= \$6,220.00 TOTAL TREE RECOMPENSE

TREE INVENTORY

ID	SPECIES & SIZE	STAY / REMOVE	SPECIMEN	IMPACT
1	22' ELM	STAY	YES	
2	12' HARDWOOD	STAY	NO	3.1%
3	20' HARDWOOD	STAY	NO	
4	20' HARDWOOD	STAY	NO	
5	22' PINE	REMOVE	NO	
6	10' HARDWOOD	STAY	NO	10%
7	16' HARDWOOD	STAY	NO	
8	24' PINE	STAY	NO	
9	14' HARDWOOD	STAY	NO	
10	12' HARDWOOD	STAY	NO	
11	18' HARDWOOD	STAY	YES	
12	22' HARDWOOD	STAY	NO	
13	8' HARDWOOD	STAY	NO	
14	12' HARDWOOD	STAY	NO	
15	19' HARDWOOD	REMOVE	NO	
16	12' HARDWOOD	REMOVE	NO	
17	24' HARDWOOD	REMOVE	YES	
18	15' HARDWOOD	REMOVE	NO	
19	24' HARDWOOD	REMOVE	NO	
20	14' HARDWOOD	REMOVE	NO	
21	17' HARDWOOD	STAY	10%	
22	24' HARDWOOD	REMOVE	NO	
23	8' HARDWOOD	REMOVE	NO	
24	9' HARDWOOD	REMOVE	NO	
25	16' HARDWOOD	REMOVE	NO	
26	36' HARDWOOD	REMOVE	YES	
27	22' HARDWOOD	STAY	NO	19.7%
28	26' HARDWOOD	STAY	NO	17.8%
29	15' HARDWOOD	STAY	NO	15.4%
30	11' HARDWOOD	STAY	NO	
31	36' HARDWOOD	STAY	YES	18.5%
32	28' HARDWOOD	STAY	NO	

TOTAL TREES REMOVED = 15
TOTAL DBH REMOVED = 246
TOTAL TREES TO REMAIN = 17
TOTAL DBH TO REMAIN = 308

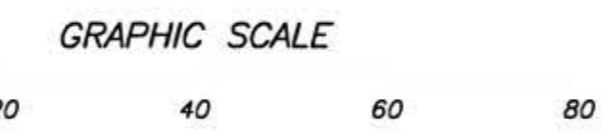
TREE REPLACEMENT

TREE	TYPE	SPECIES	QUANTITY	CALIPER	SPACING
☀	BALD CYPRESS	TAXODIUM DISTICHUM	7	3	15'
🌳	AMERICAN HOLLY	ILEX OPACA	7	3	15'

- EROSION CONTROL LEGEND**
- DS1 DISTURBED AREA STABILIZATION (WITH MULCHING ONLY)
 - DS2 DISTURBED AREA STABILIZATION (WITH TEMPORARY SEEDING)
 - DS3 DISTURBED AREA STABILIZATION (WITH PERMANENT SEEDING)
 - DS4 DISTURBED AREA STABILIZATION (WITH SOD)
 - CO CONSTRUCTION EXIT (MIN. PAD WIDTH = 20'/MIN. PAD LENGTH = 50')
 - Sd1-S SEDIMENT BARRIER SILT FENCE TYPE 'C-POP' SENSITIVE
 - Sd1-NS SEDIMENT BARRIER SILT FENCE TYPE 'C-POP' NONE SENSITIVE

- LEGEND**
- IPF IRON PIN FOUND
 - IPS 1/2" REBAR SET
 - CMP CORRUGATED METAL PIPE
 - R/W RIGHT OF WAY
 - CL CENTER LINE
 - PL PROPERTY LINE
 - FES FLARED END SECTION
 - L.L.L. LAND LOT LINE
 - T.B.M. TEMPORARY BENCHMARK
 - INV. INVERT ELEVATION
 - SMH SANITARY SEWER MANHOLE
 - PO POWER POLE
 - FH FIRE HYDRANT
 - LP LIGHT POLE
 - ICV IRRIGATION CONTROL VALVE
 - GP GEORGIA POWER MANHOLE LID
 - TC TELE COMM. MANHOLE LID
 - GV GAS VALVE
 - BENCHMARK
 - IPF IRON PIN FOUND
 - PROPERTY LINE FENCE
 - TELEPHONE LINE
 - GAS LINE
 - WATER LINE
 - SANITARY SEWER LINE
 - POWER LINE
 - FIRE DEPT. LINE
 - CRIMP TOP PIPE
 - REBAR
 - SIDEWALK LIGHTS
 - DRAIN INLET
 - SAN. SEWER MANHOLE
 - CLEANOUT
 - WATER METER
 - WATER VALVE
 - GUY WIRE
 - AIR CONDITIONER
 - NOW OR FORMERLY
 - PERC. TEST (BOREHOLE)
 - 4x4 TRANSFORMER
 - RRR RAIL ROAD TIE WALL

- TREE LEGEND**
- MISC. HARDWOOD TREE
 - ☀ PINE TREE
 - ☀ SWEET GUM TREE
 - 🌳 OAK TREE
 - 🌳 CEDAR TREE
 - ✗ PR. TREE TO BE REMOVED
 - 🌳 PROPOSED TREE TO BE PLANTED
 - STRUCTURAL ROOT PLATE (TYP.)



REVISIONS:
ADDRESS CITY OF ATLANTA COMMENTS
7/17/2020

LOT 14, BLOCK C, KINGSWOOD SUBDIVISION
LAND LOT 159 of the 17th DISTRICT
FULTON COUNTY, GEORGIA
DATE: 05/20/2020 SCALE: 1"= 20'

MERIDIAN GEOMATICS, LLC
Land Surveying ~ Residential, Commercial & Municipal

216 Powers Ferry Road
Marietta, Georgia 30067
phone: (770) 675-6197
surveyingatlanta@gmail.com

DRWN BY
S.C.D.
JOB NO.
2019-169