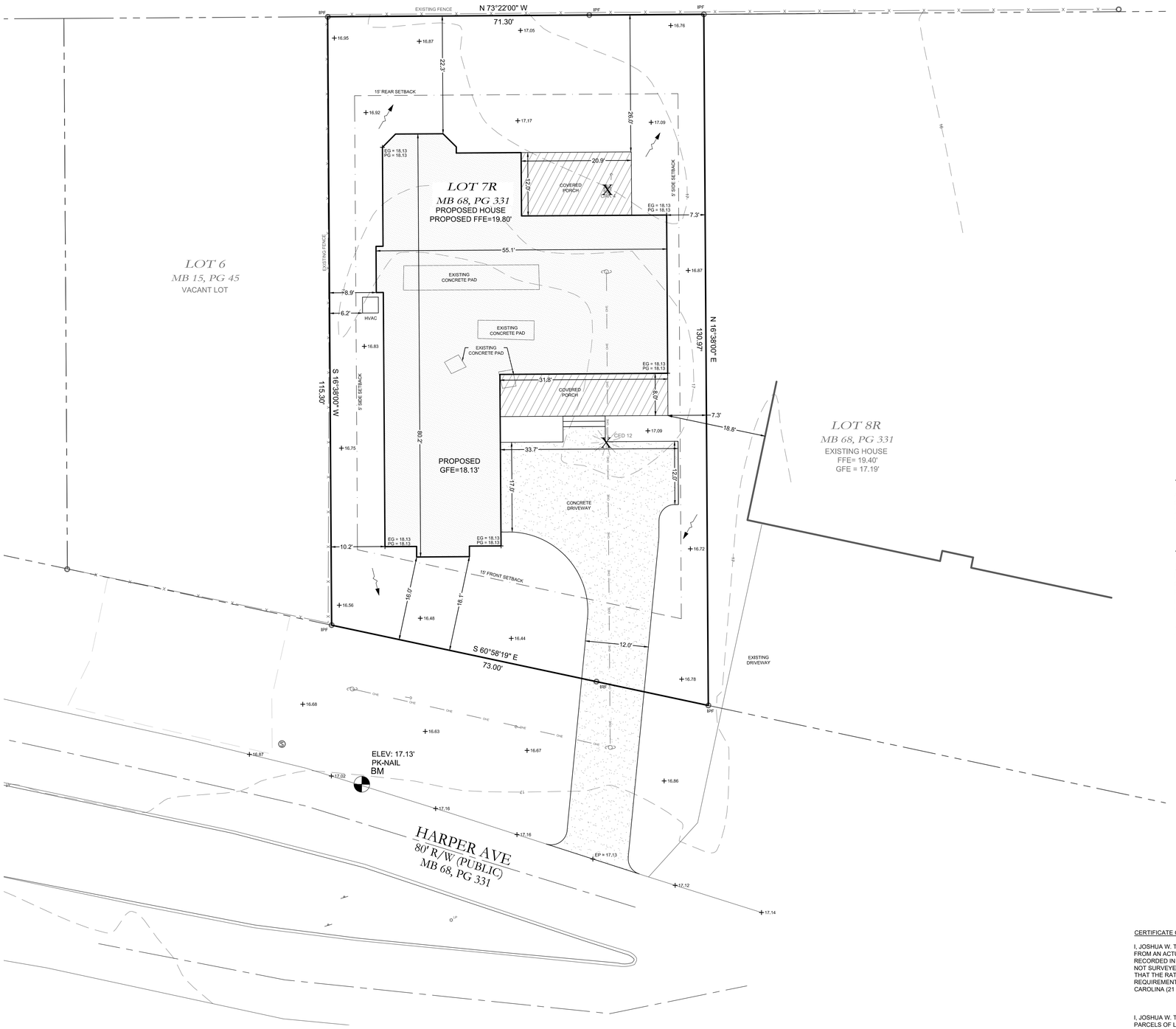
VICINITY MAP
(NOT TO SCALE)

NOTES

1. AREA CALCULATED BY COORDINATE METHOD.
2. ALL ELEVATIONS ARE NAVD 88.
3. THE SUBJECT PARCEL IS LOCATED IN FLOOD ZONE "X" AS SHOWN BY FEMA PANEL NUMBER 3720313000KK IN BRUNSWICK COUNTY WITH AN EFFECTIVE DATE OF AUGUST 28, 2018.
4. UTILITIES AS SHOWN ARE PLOTTED FROM INFORMATION VISIBLE IN THE FIELD AND FROM INFORMATION PROVIDED BY UTILITY COMPANIES. ADDITIONAL UTILITIES NOT SHOWN MAY EXIST. THE APPROPRIATE UTILITY COMPANIES SHOULD BE CONTACTED PRIOR TO LAND DISTURBING ACTIVITIES.
5. THIS LOT IS SUBJECT TO ALL UTILITY EASEMENTS, RESTRICTIONS, OR COVENANTS OF RECORD.
6. CONTOUR INTERVALS = 1'
7. FIELD WORK COMPLETED ON DECEMBER 14TH, 2020.
8. CONTRACTOR TO PROVIDE POSITIVE DRAINAGE AWAY FROM HOUSE TOWARDS REAR OF PARCEL.
9. ALL GUTTER DOWNSPOUTS TO DIRECT WATER FLOW TO LEFT AND RIGHT SIDE OF PROPERTY.
10. CONTRACTOR TO GRADE FOR POSITIVE DRAINAGE TO PROPOSED SIDE SWALES.
11. SWALES ALONG SIDE YARD SLOPE TO DRAINAGE EASEMENT.
12. IN LIEU OF SIDE DITCHES DIRECTING ROOF DRAIN STORMWATER CONTRACTOR MAY REPLACE WITH DRAINAGE BUBBLER DEVICES WHILE DIRECTING SURFACE STORMWATER FLOW TOWARDS STREET.
13. PROVIDE AND INSTALL SILT FENCE AROUND PERIMETER OF CONSTRUCTION.



SCALE 1"=10'
0 10 20 30
GRAPHIC SCALE

LEGEND:

IPF	IRON PIPE FOUND
IRF	IRON ROD FOUND
	IRON ROD SET
CMF	CONCRETE MONUMENT FOUND
PKF	PK NAIL FOUND
PKS	PK NAIL SET
TV	TV RISER
TR	TRANSFORMER
	TELEPHONE RISER
	WATER METER
	WATER VALVE
	FIRE HYDRANT
	CLEAN-OUT
S	SANITARY SEWER MANHOLE
	POWER POLE
	TREES
	GUY ANCHOR
18	EXISTING CONTOUR
	ESMT LINE
	ADJOINER PROPERTY LINE
	SETBACK LINE
OHE	OVER HEAD ELECTRIC LINE
	R.O.W. LINE

LOT DATA
PIN: R08818-011-009-000
ADDRESS: 511 HARPER AVE. (LOT 7R)
OWNER: CHARLES T. & SARA A. GREENE
ZONING: R-3
DEED: DB 6376, PG 400
PLAT: MB 68, PG 331

LOT AREA = 8,779 SQ. FT. ±, 0.20 AC. ±

IMPERVIOUS SURFACE AREA FOR THIS LOT = 4,243± SQ. FT.
HOUSE = 2,721± SQ. FT.
CONCRETE DRIVE & SIDEWALK = 992± SQ. FT.
FRONT PORCH & STEPS = 270± SQ. FT.
REAR PORCH = 251± SQ. FT.
HVAC = 9± SQ. FT.

MAX. IMPERVIOUS ALLOWABLE - 50% OF THE LOT
TOTAL IMPERVIOUS PERCENTAGE- 48.33%±

CERTIFICATE OF ACCURACY AND MAPPING

I, JOSHUA W. TAYLOR, CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION (DEED DESCRIPTIONS RECORDED IN THE REFERENCES NOTED ON THIS DRAWING); THAT THE BOUNDARIES NOT SURVEYED ARE SHOWN AS DASHED LINES AS DRAWN FROM INFORMATION NOTED; THAT THE RATIO OF PRECISION IS 1:10,000; AND THAT THIS MAP MEETS THE REQUIREMENTS OF THE STANDARDS OF PRACTICE FOR LAND SURVEYING IN NORTH CAROLINA (21 NCAC 56. 1600). THIS 4TH DAY OF MARCH, A.D., 2021.

I, JOSHUA W. TAYLOR, CERTIFY THAT THIS SURVEY IS OF AN EXISTING PARCEL OR PARCELS OF LAND, OR ONE OR MORE EXISTING EASEMENTS, AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET.

JOSHUA W. TAYLOR, PLS LICENSE NO. L-5217

REVISIONS:

CLIENT INFORMATION:
HAGOOD HOMES
1908 EASTWOOD RD STE 328
WILMINGTON, NC

PARAMOUNT
ENGINEERING, INC.
122 Cinema Drive
Wilmington, North Carolina 28403
(910) 791-6707 (O) (910) 791-6760 (F)
NC License #: C-2846

TOPOGRAPHICAL SITE PLAN
511 HARPER AVE (LOT 7R)
CAROLINA BEACH/ BLOCK 101
PIN: R08818-011-009-000 - MB 68, PG 331
TOWN OF CAROLINA BEACH
NEW HANOVER COUNTY, N.C.

PROJECT STATUS
CONCEPTUAL LAYOUT:
PRELIMINARY LAYOUT:
FINAL DESIGN:
RELEASED FOR CONST:

DRAWING INFORMATION
DATE: 12/18/2020
SCALE: 1"= 10'
DESIGNED: KPN
DRAWN: JWT
CHECKED:

SEAL
NORTH CAROLINA PROFESSIONAL SEAL L-5217 LAND SURVEYOR JOSHUA W. TAYLOR
03/04/2021

SHEET 1 OF 1

PEI JOB#: 20489.PE