

ON-LOT IMPERVIOUS AREAS

HOUSE 1846
 R SCP 138
 F POR 286
 WALK 116
 DRIVE 414
 TTL 2800
 ALLOWED 2800

L=83.29
 R=212.50
 $\Delta=22^{\circ}27'26''$
 C LEN=82.76
 BRG=N 76°02'01" E

**PER APPROVED CHART:
 124 LF TRENCH REQUIRED**

C1
 L=33.15
 R=20.00
 $\Delta=94^{\circ}58'04''$
 C LEN=29.48
 BRG=N 17°19'16" E

ISLAND WALK DR
 (35' R/W)

FRONT SETBACK 15'

LEGEND:

- WV = WATER VALVE
- FH = FIRE HYDRANT
- HB = HOTBOX
- WM = WATER METER
- EB = ELECTRICAL BOX
- MB = ELECTRIC METER BOX
- SC = SEWER CLEANOUT
- G = GUY WIRE
- EIP = EXISTING IRON PIPE
- ERB = EXISTING REBAR
- RBS = REBAR SET
- OHPL = OVERHEAD POWER LINE
- SSMH = SANITARY SEWER MANHOLE
- SCP = SCREENED-IN PORCH
- PAT = PATIO
- YI = YARD INLET PROPOSED (ADJUST AS NEC FOR TOPOGRAPHY)
- - - - TRENCH LINE (PRE-APPROVED SPEC 100 LF MIN)
- (SEE SPEC/DESIGN OF TRENCH SYSTEM BY OTHERS)
- 4LF TRENCH PER 100 SF IMPERVIOUS REQUIRED PER STORMWATER PERMIT
- AREA BY COORDINATE METHOD

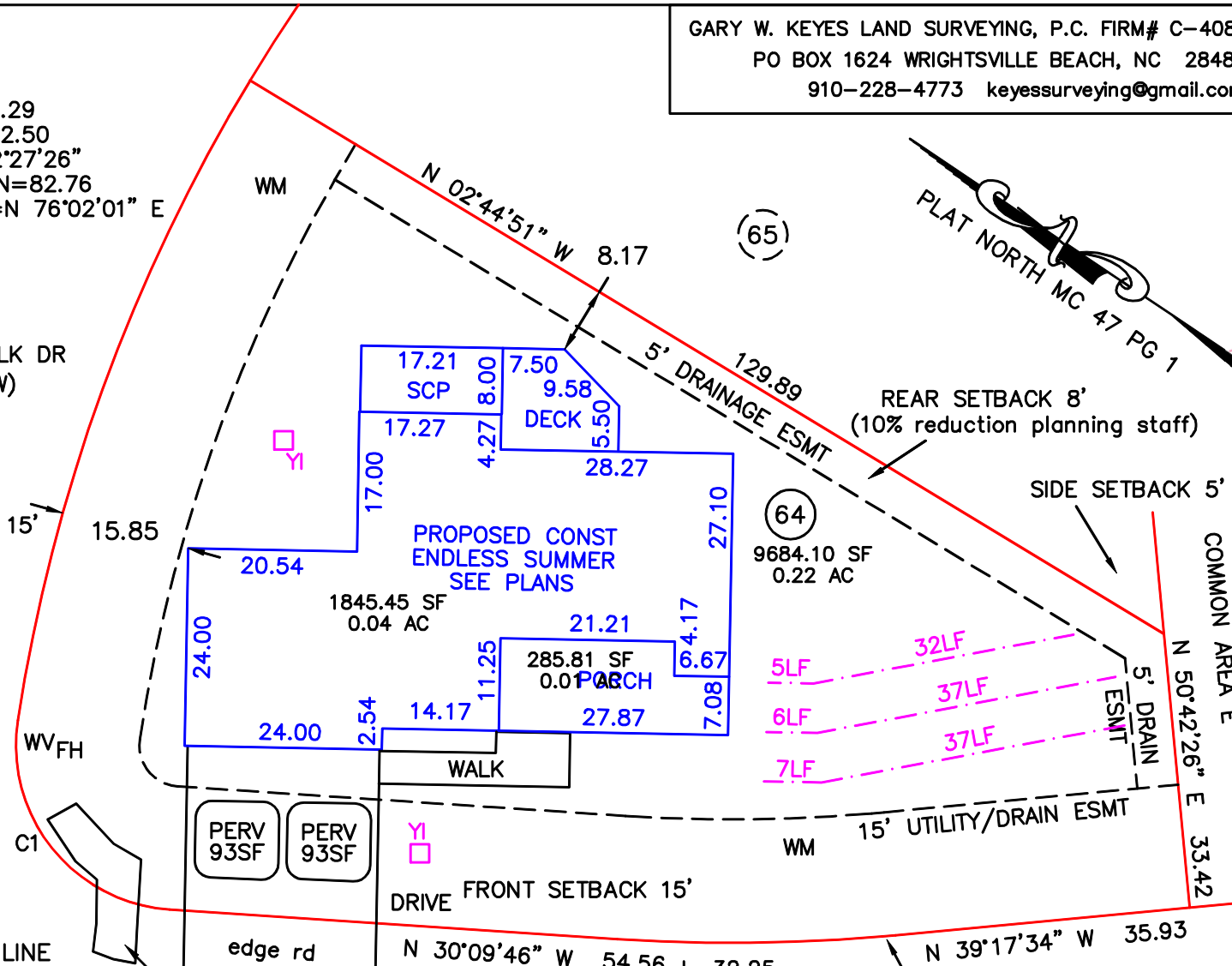
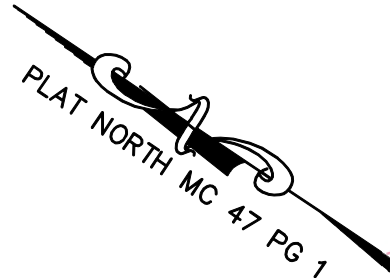


THIS PROPERTY LIES IN ZONE X
 AS SHOWN ON FEMA FIRM BY GRAPHIC
 FIRM MAP# 3720108600J
 EFFECTIVE JUNE 2, 2006

SETBACKS:
 15' FRONT
 5' SIDE
 9' REAR

PRELIMINARY SITE PLAN
 LOT 64
 TIDEWATER AT OCEAN ISLE

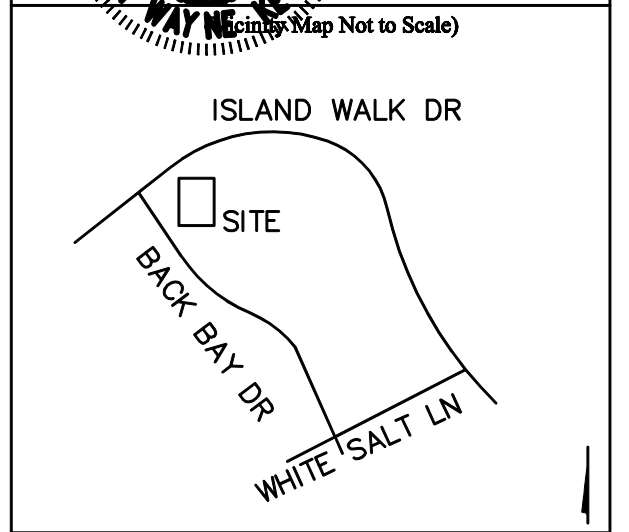
GARY W. KEYES LAND SURVEYING, P.C. FIRM# C-4086
 PO BOX 1624 WRIGHTSVILLE BEACH, NC 28480
 910-228-4773 keyessurveying@gmail.com



I, Gary W. Keyes, certify that this plat was drawn under my supervision from an actual survey made under my supervision or from deed description recorded in Book _____, Page _____; that the boundaries not surveyed are shown as broken lines plotted from Book _____, Page _____ or other source as noted; that the closure error as calculated by lat. and long. is 0.000.

Witness my hand and seal this 13th day of JUNE, A.D. 2018.

Professional Seal: GARY W. KEYES, L-4381
 Date: 06/13/18



TOWNSHIP SHALLOTTE
 COUNTY BRUNSWICK STATE NC
 DATE 06/13/18 SCALE 1"=20'

OWNER:
 COTTAGES AT TIDEWATER, LLC
 22549 NC HWY 210
 ROCKY POINT, NC 28457
 PARCEL 244CD064
 1633 BACK BAY DRIVE