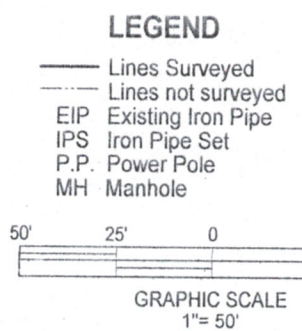
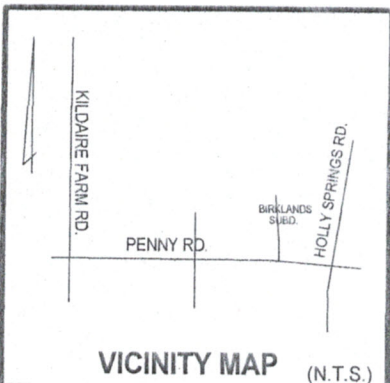




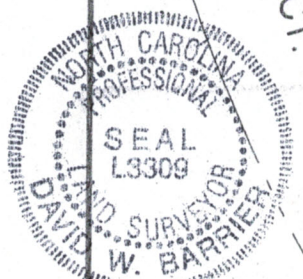
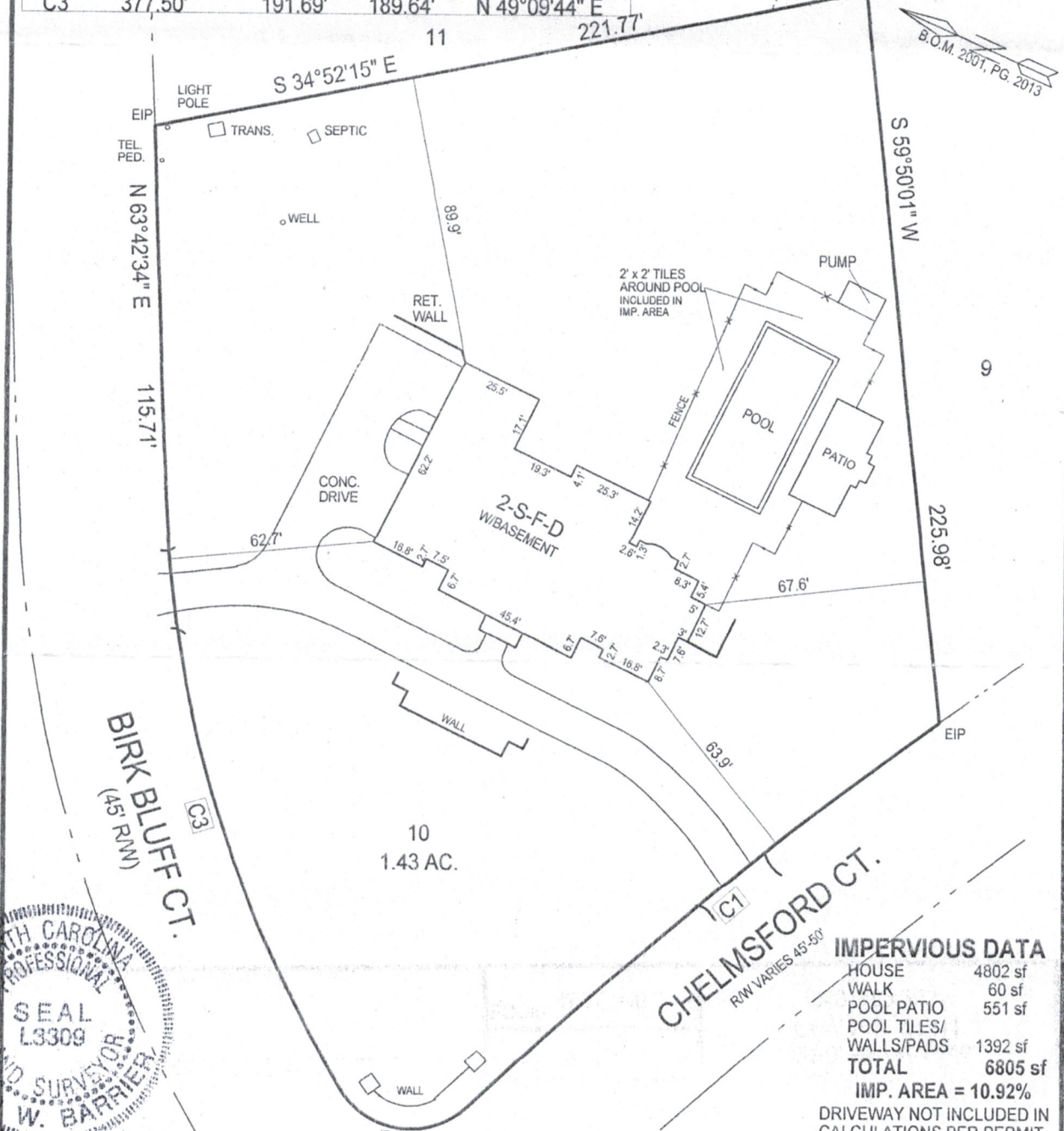
**FLOOD CERTIFICATION**

A. ( ) THE PROPERTY IS NOT LOCATED IN A COMMUNITY PARTICIPATING IN THE NATIONAL FLOOD INSURANCE PROGRAM AS OF THIS DATE.

B. (X) THE PROPERTY IS NOT LOCATED IN THE 100 YEAR FLOOD HAZARD AREA PER F.I.R.M. MAP NO. 37200/76100J, EFFECTIVE DATE MAY 2, 2006.

C. ( ) A PORTION OF THIS PROPERTY IS LOCATED WITHIN A 100 YEAR FLOOD FRINGE AREA AS SHOWN BELOW.

| Id | Radius   | Arc Length | Chord   | Ch Bear       |
|----|----------|------------|---------|---------------|
| C1 | 1522.50' | 187.28'    | 187.16' | N 63°40'31" W |
| C2 | 25.00'   | 44.43'     | 38.81'  | N 16°17'05" W |
| C3 | 377.50'  | 191.69'    | 189.64' | N 49°09'44" E |



LOT 10, BIRKLANDS SUBDIVISION,  
RECORDED IN B.O.M. 2001, PG. 2013, WAKE CO.

**IMPERVIOUS DATA**

|                                                  |                |
|--------------------------------------------------|----------------|
| HOUSE                                            | 4802 sf        |
| WALK                                             | 60 sf          |
| POOL PATIO                                       | 551 sf         |
| POOL TILES/<br>WALLS/PADS                        | 1392 sf        |
| <b>TOTAL</b>                                     | <b>6805 sf</b> |
| <b>IMP. AREA = 10.92%</b>                        |                |
| DRIVEWAY NOT INCLUDED IN CALCULATIONS PER PERMIT |                |
| #0022342                                         |                |
| UPDATED: 3/19/18                                 |                |