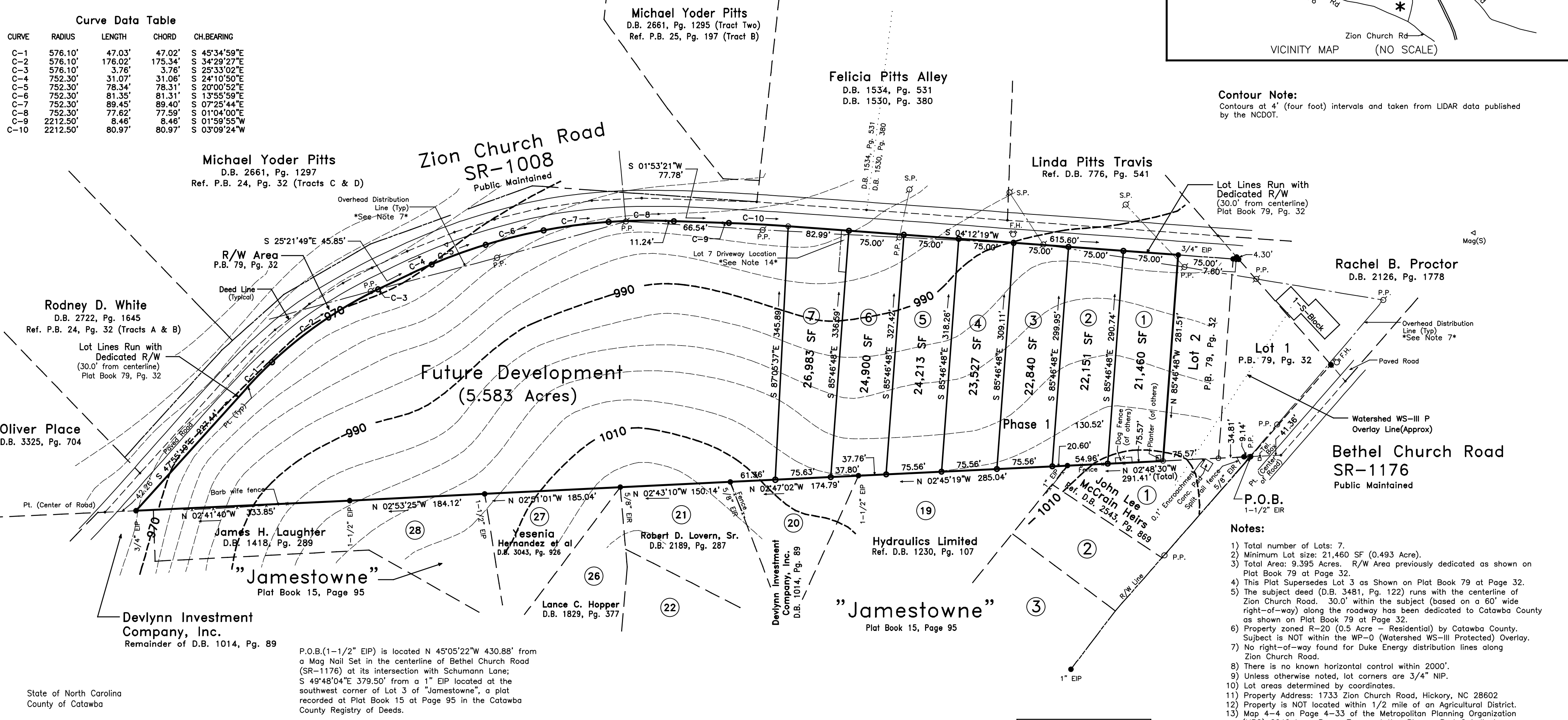
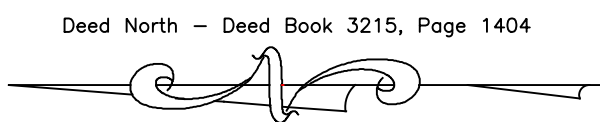
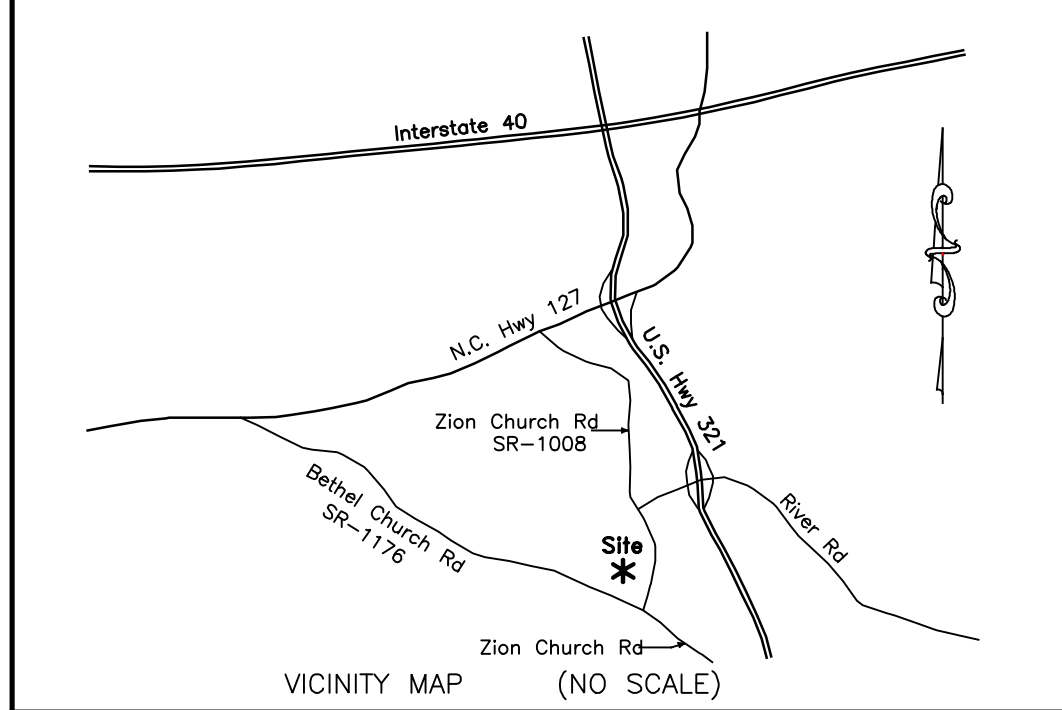


**Curve Data Table**

CURVE	RADIUS	LENGTH	CHORD	CH.BEARING
C-1	576.10'	47.03'	47.02'	S 45°34'59"E
C-2	576.10'	176.02'	175.34'	S 34°29'27"E
C-3	576.10'	3.76'	3.76'	S 25°33'02"E
C-4	752.30'	31.07'	31.06'	S 24°10'50"E
C-5	752.30'	78.34'	78.31'	S 20°00'52"E
C-6	752.30'	81.35'	81.31'	S 13°55'59"E
C-7	752.30'	89.45'	89.40'	S 07°23'44"E
C-8	752.30'	77.62'	77.59'	S 01°04'00"E
C-9	2212.50'	8.46'	8.46'	S 01°59'55"W
C-10	2212.50'	80.97'	80.97'	S 03°09'24"W

**LINE TYPE LEGEND**

- Property Line
- - - Adjoining Property Boundary (Not Surveyed)
- - - Right-of-way / Easement Line
- ..... Building Setback Line
- Centerline
- x - x - Fence
- Other Lines as Labeled



**Contour Note:**  
Contours at 4' (four foot) intervals and taken from LIDAR data published by the NCDOT.

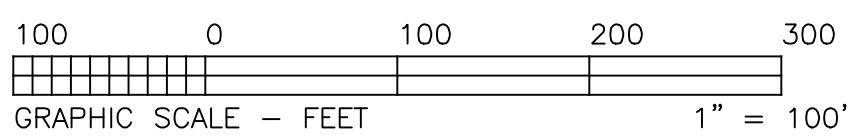
- Notes:**
- Total number of Lots: 7.
  - Minimum Lot size: 21,460 SF (0.493 Acre).
  - Total Area: 9.395 Acres. R/W Area previously dedicated as shown on Plat Book 79 at Page 32.
  - This Plat Supersedes Lot 3 as Shown on Plat Book 79 at Page 32.
  - The subject deed (D.B. 3481, Pg. 122) runs with the centerline of Zion Church Road. 30.0' within the subject (based on a 60' wide right-of-way) along the roadway has been dedicated to Catawba County as shown on Plat Book 79 at Page 32.
  - Property zoned R-20 (0.5 Acre - Residential) by Catawba County. Subject is NOT within the WP-0 (Watershed WS-III Protected) Overlay.
  - No right-of-way found for Duke Energy distribution lines along Zion Church Road.
  - There is no known horizontal control within 2000'.
  - Unless otherwise noted, lot corners are 3/4" NIP.
  - Lot areas determined by coordinates.
  - Property Address: 1733 Zion Church Road, Hickory, NC 28602
  - Property is NOT located within 1/2 mile of an Agricultural District.
  - Map 4-4 on Page 4-33 of the Metropolitan Planning Organization (MPO) 2040 Long Range Transportation Plan - Part 2 indicates Zion Church Road (SR-1008) is designated a Minor Thoroughfare.
  - Proposed Driveway for Lot 7 to be constructed adjacent to Common Line with Lot 6.

**Property Owner Data:**  
Futuro, LLC  
P.O. Box 1468  
Hickory, NC 28603  
Agent: Oscar Vasquez

P.O.B.(1-1/2" EIP) is located N 45°05'22"W 430.88' from a Mag Nail Set in the centerline of Bethel Church Road (SR-1176) at its intersection with Schumann Lane; S 49°48'04"E 379.50' from a 1" EIP located at the southwest corner of Lot 3 of "Jamestown", a plat recorded at Plat Book 15 at Page 95 in the Catawba County Registry of Deeds.

State of North Carolina  
County of Catawba

I, \_\_\_\_\_, Review Officer of Catawba County, certify that the map or plat to which this certification is affixed meets all statutory requirements for recording.



- LEGEND**
- Existing Iron Pipe
  - New Iron Pipe
  - Existing Iron Rod
  - New Iron Rod
  - Rebar Found
  - Rebar Set
  - Concrete Monument
  - Mag/P.K. Nail
  - Point
  - EIP
  - NIP
  - EIR
  - NIR
  - RF
  - RS
  - CM
  - PK
  - PT.

Review Officer \_\_\_\_\_  
Date: \_\_\_\_\_  
THE MAP SHOWN HEREON IS NOT WITHIN A 100 YEAR FLOOD HAZARD ZONE ACCORDING TO FIRM MAP PANEL No.: 3710370000J DATED: Sept. 5, 2007

**Peter E. Fleming Professional Land Surveyor No. L-4240**  
381 Birch Circle Drive Hudson, NC 28638 (828)728-3627

TITLE: Preliminary Subdivision of:	<b>Zion Church Estates</b>	TOWNSHIP: Hickory	COUNTY: Catawba	STATE: NC
CLIENT: <b>Futuro, LLC</b>	DEED REF. BK. 3481 PG. 122 BK. PG.	TAX MAP NO.: 3700-06-48-9307	SCALE: 1"=100'	CF: 18101 SF: 18101-P
APP. BY: PEF	DRAWN BY: PEF	DATE: 10/10/2019	JOB NO.: <b>18101-P</b>	FIELD: PEF SHEET: 1 of 1