2016092200189930 PLAT
Bk:PL116 Pg:49
09/22/2016 12:10:53 PM 1/1

FILED Mark Chilton
Register of Deeds, Orange Co,NC
Recording Fee: $21.00
NC Real Estate TX: $-00

LEGEND
- IRON PIN FOUND
- IRON PIN SET
- COMPUTED POINT

LOT AREA WITHIN STREAM BUFFER. NO DEVELOPMENT ALLOWED IN THIS AREA.

DEPARTMENT OF TRANSPORTAION
DIVISION OF HIGHWAYS
PROPOSED SUBDIVISION ROAD
CONSTRUCTION STANDARDS CERTIFICATION
APPROVED_____
DISTRICT ENGINEER
DATE 8-26-16

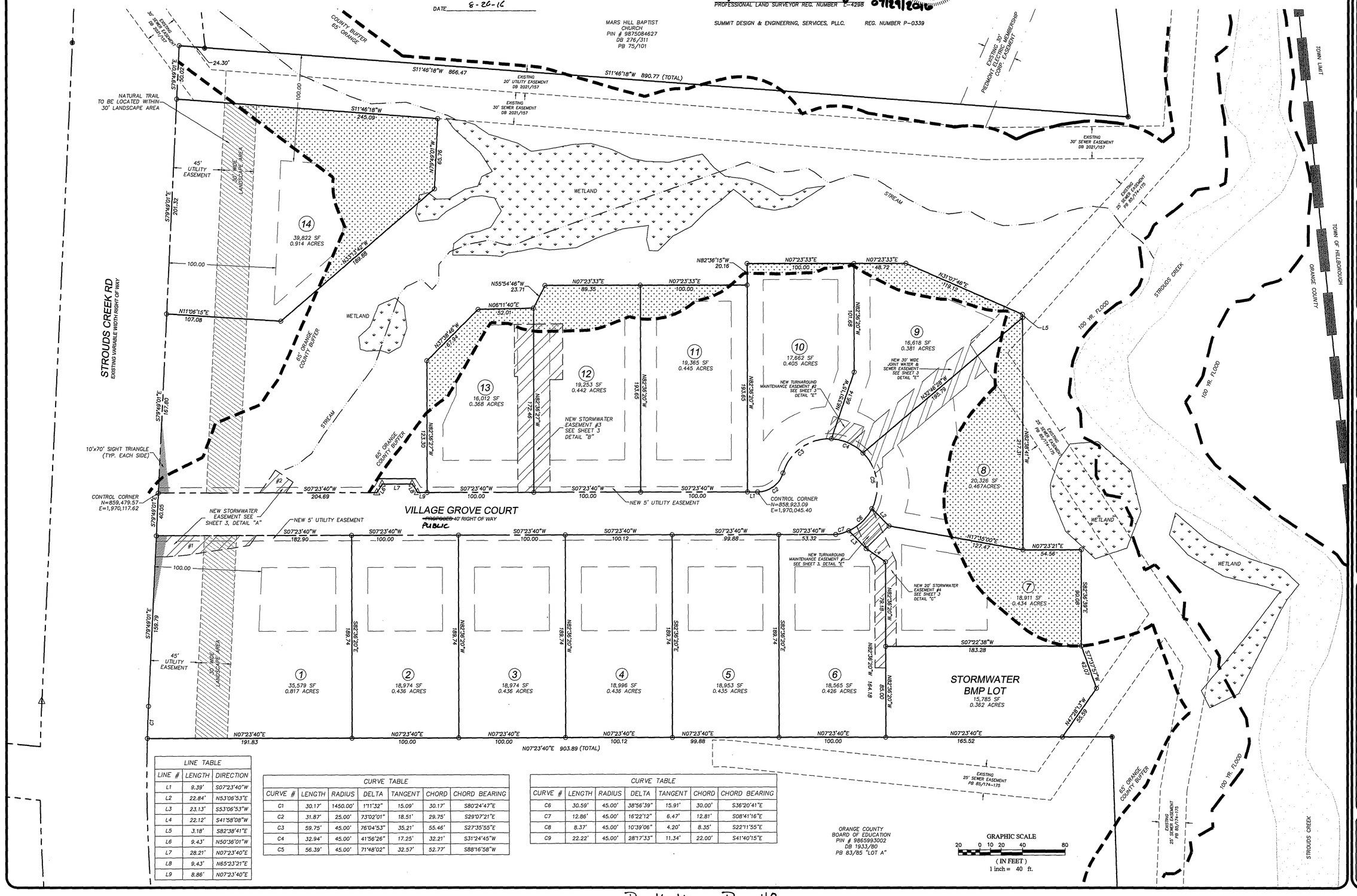
PROFESSIONAL LAND SURVEYOR REG. NUMBER L-4298 07/29/2016

NORTH CAROLINA PROFESSIONAL SEAL L-4298 LAND SURVEYOR THOMAS A. TILLUP

SUMMIT DESIGN & ENGINEERING, SERVICES, PLLC. REG. NUMBER P-0339

FOR PINS SEE Plat BOOK/PAGE 116/48

NAD 83 PER PB 83/85



LINE TABLE		
LINE #	LENGTH	DIRECTION
L1	9.39'	S07°23'40"W
L2	22.84'	N53°06'53"E
L3	23.13'	S53°06'53"W
L4	22.12'	S41°58'08"W
L5	3.18'	S82°38'41"E
L6	9.43'	N50°36'01"W
L7	28.21'	N07°23'40"E
L8	9.43'	N65°23'21"E
L9	8.86'	N07°23'40"E

CURVE TABLE						
CURVE #	LENGTH	RADIUS	DELTA	TANGENT	CHORD	CHORD BEARING
C1	30.17'	1450.00'	1°11'32"	15.09'	30.17'	S80°24'47"E
C2	31.87'	25.00'	73°02'01"	18.51'	29.75'	S29°07'21"E
C3	59.75'	45.00'	76°04'53"	35.21'	55.46'	S27°35'55"E
C4	32.94'	45.00'	41°56'26"	17.25'	32.21'	S31°24'45"W
C5	56.39'	45.00'	71°48'02"	32.57'	52.77'	S88°16'58"W

CURVE TABLE						
CURVE #	LENGTH	RADIUS	DELTA	TANGENT	CHORD	CHORD BEARING
C6	30.59'	45.00'	38°56'39"	15.91'	30.00'	S36°20'41"E
C7	12.86'	45.00'	16°22'12"	6.47'	12.81'	S08°41'16"E
C8	8.37'	45.00'	10°39'06"	4.20'	8.35'	S22°11'55"E
C9	22.22'	45.00'	28°17'33"	11.34'	22.00'	S41°40'15"E

REVISIONS		
6		
5		
4		
3		
2		
1		
0		
REVISIONS	DATE	BY

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PROJECT ENGINEER/ARCHITECT
CEA
PROJECT MANAGER
BWW

DRAWN BY
TT
SCALE
1"=40'
FIRST ISSUE DATE
07/29/16

CLIENT'S ADDRESS
150 TOWERVIEW CT.
CARY, NC. 27513

PROPERTY ADDRESS
469 STROUDS CREEK RD.
HILLSBOROUGH, NC. 27278

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www.summitdse.net

FINAL PLAT OF SUBDIVISION FOR:
STROUDS CREEK

HILLSBOROUGH TWP., ORANGE CO., NORTH CAROLINA
FIELD WORK PERFORMED MAY 20, 2016
PROPERTY AS DESCRIBED IN DEED BOOK 1933 PAGE 80
STANDING IN THE NAME OF
DUMBARTON VENTURES LLC.

PROJECT NO.
15-0140
DRAWING NO.
15-0140_PLAT
SHEET 2 OF 3