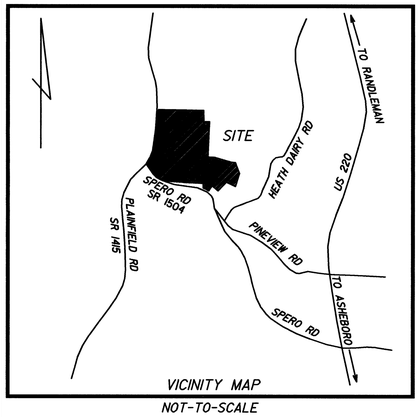


VICINITY MAP
NOT-TO-SCALE

STATE OF NORTH CAROLINA, RANDOLPH COUNTY

I, F. REX COOPER, CERTIFY THAT THIS MAP WAS PREPARED IN PART FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION AND IN PART FROM DEEDS AND MAPS OF RECORD, THAT THE RATIO OF PRECISION AS CALCULATED BY LATITUDES AND DEPARTURES IS 1 : 10,000+ ; THAT THE BOUNDARIES NOT SURVEYED ARE SHOWN AS BROKEN LINES; THAT THIS PLAT WAS PREPARED IN ACCORDANCE WITH G.S. 47-30 AS AMENDED. WITNESS MY HAND AND SEAL THIS 20TH DAY OF JULY, 2006.

F. Rex Cooper
PROFESSIONAL LAND SURVEYOR NC L-4269

I, F. REX COOPER, A PROFESSIONAL LAND SURVEYOR HEREBY CERTIFY THAT THIS SURVEY IS OF AN EXISTING PARCEL OR PARCELS OF LAND AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET.

F. Rex Cooper
PROFESSIONAL LAND SURVEYOR NC L-4269

NORTH CAROLINA PROFESSIONAL SEAL L-4269 LAND SURVEYOR F. REX COOPER

NC GRID NAD 83

OWNERS CERTIFICATE: THE UNDERSIGNED OWNERS OF THE PROPERTY LYING WITHIN THE ATTACHED PLAT HEREBY CERTIFIES THAT HE/SHE ORDERED THE WORK OF SURVEYING AND PLATTING TO BE DONE. AND PRIVATE EASEMENTS SHOWN UPON SAID PLAT ARE HEREBY GRANTED FOR THE USES STIPULATED.

Philip O. Ridge — 7-24-06
OWNER — DATE

Meredith J. Ridge — 7-24-06

STATE OF NORTH CAROLINA,
COUNTY

I, A NOTARY PUBLIC OF THE COUNTY AND STATE AFORESAID, CERTIFY THAT _____ PERSONALLY APPEARED BEFORE ME THIS DAY AND ACKNOWLEDGED THE EXECUTION OF THE FOREGOING INSTRUMENT. WITNESS MY HAND AND OFFICIAL STAMP OR SEAL, THIS DAY OF , 2006.

NOTARY PUBLIC
MY COMMISSION EXPIRES _____

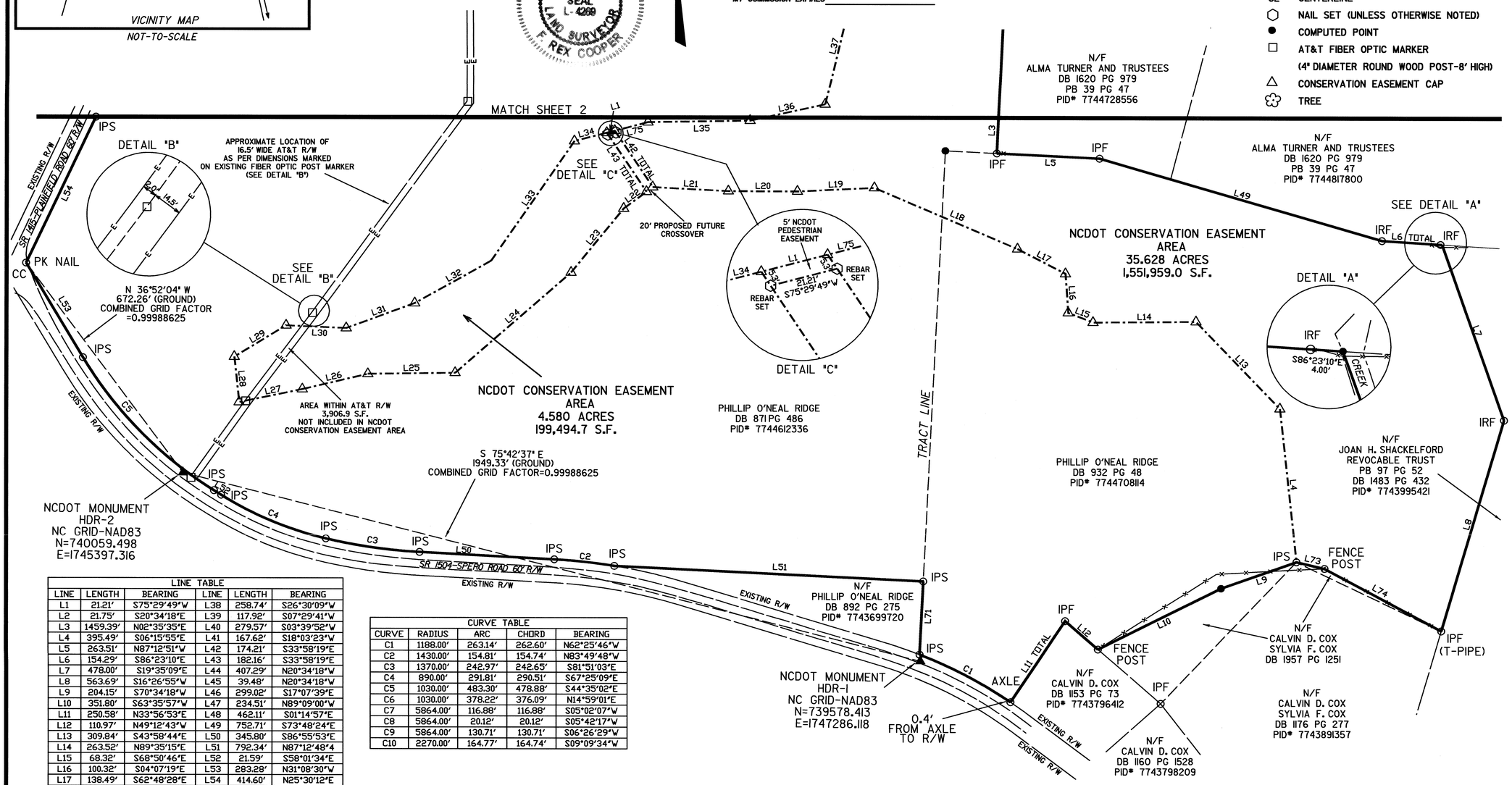
State of North Carolina
County Of Randolph

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

Review Officer — Date 8-25-06

LEGEND

	FENCE LINE
	SURVEYED NCDOT CONSERVATION BOUNDARY
	LINES SURVEYED
	LINES NOT SURVEYED
CC	CONTROL CORNER
IPF	IRON PIPE FOUND
IRF	IRON REBAR FOUND
IPS	IRON PIPE SET
R/W	RIGHT OF WAY
DB	DEED BOOK
PG	PAGE
PB	PLAT BOOK
N/F	NOW OR FORMERLY
CL	CENTERLINE
⬡	NAIL SET (UNLESS OTHERWISE NOTED)
●	COMPUTED POINT
□	AT&T FIBER OPTIC MARKER (4" DIAMETER ROUND WOOD POST-8' HIGH)
△	CONSERVATION EASEMENT CAP
✿	TREE



LINE TABLE					
LINE	LENGTH	BEARING	LINE	LENGTH	BEARING
L1	21.21'	S75°29'49"W	L38	258.74'	S26°30'09"W
L2	21.75'	S20°34'18"E	L39	117.92'	S07°29'41"W
L3	1459.39'	N02°35'35"E	L40	279.57'	S03°39'52"W
L4	395.49'	S06°15'55"E	L41	167.62'	S18°03'23"W
L5	263.51'	N87°12'51"W	L42	174.21'	S33°58'19"E
L6	154.29'	S86°23'10"E	L43	182.16'	S33°58'19"E
L7	478.00'	S19°35'09"E	L44	407.29'	N20°34'18"W
L8	563.69'	S16°26'55"W	L45	39.48'	N20°34'18"W
L9	204.15'	S70°34'18"W	L46	299.02'	S17°07'39"E
L10	351.80'	S63°35'57"W	L47	234.51'	N89°09'00"W
L11	250.58'	N33°56'53"E	L48	462.11'	S01°14'57"E
L12	110.97'	N49°12'43"W	L49	752.71'	S73°48'24"E
L13	309.84'	S43°58'44"E	L50	345.80'	S86°55'53"E
L14	263.52'	N89°35'15"E	L51	792.34'	N87°12'48"4
L15	68.32'	S68°50'46"E	L52	21.59'	S58°01'34"E
L16	100.32'	S04°07'19"E	L53	283.28'	N31°08'30"W
L17	138.49'	S62°48'28"E	L54	414.60'	N25°30'12"E
L18	398.92'	S66°56'08"E	L55	424.95'	N04°27'51"E
L19	197.11'	N87°17'43"E	L56	656.54'	S07°04'48"W
L20	177.12'	S89°50'37"E	L57	243.38'	S88°55'24"E
L21	193.71'	S86°59'56"E	L58	855.19'	S88°55'24"E
L22	72.25'	N53°31'40"E	L59	1259.39'	S87°25'44"E
L23	212.34'	N39°15'13"E	L60	1243.87'	S87°25'44"E
L24	392.83'	N48°59'07"E	L61	84.90'	S49°00'06"E
L25	223.68'	N89°14'36"E	L62	73.34'	N49°00'06"W
L26	172.13'	N76°47'02"E	L63	268.13'	S72°01'10"E
L27	165.10'	N78°20'43"E	L64	98.63'	N23°09'58"W
L28	117.21'	S06°06'48"E	L65	103.12'	S23°09'58"E
L29	154.67'	S58°41'43"W	L66	105.11'	N76°00'51"W
L30	154.28'	N87°29'21"W	L67	180.23'	N89°22'50"E
L31	186.77'	S69°49'31"W	L68	277.91'	S72°01'10"E
L32	223.35'	S60°54'17"W	L69	108.37'	N76°00'51"W
L33	374.05'	S34°44'28"W	L70	180.58'	N89°22'50"E
L34	85.29'	N75°29'49"E	L71	187.70'	N02°47'12"E
L35	261.49'	S89°05'11"W	L72	765.93'	S88°55'24"E
L36	196.93'	S77°36'07"W	L73	73.90'	S76°49'11"E
L37	299.47'	S13°28'14"W	L74	338.92'	S61°56'38"E
			L75	87.55'	N75°29'49"E

CURVE TABLE				
CURVE	RADIUS	ARC	CHORD	BEARING
C1	1188.00'	263.14'	262.60'	N62°25'46"W
C2	1430.00'	154.81'	154.74'	N83°49'48"W
C3	1370.00'	242.97'	242.65'	S81°51'03"E
C4	890.00'	291.81'	290.51'	S67°25'09"E
C5	1030.00'	483.30'	478.88'	S44°35'02"E
C6	1030.00'	378.22'	376.09'	N14°59'01"E
C7	5864.00'	116.88'	116.88'	S05°02'07"W
C8	5864.00'	20.12'	20.12'	S05°42'17"W
C9	5864.00'	130.71'	130.71'	S06°26'29"W
C10	2270.00'	164.77'	164.74'	S09°09'34"W

AREA TABLE		
TOTAL AREA	7,884,435.5 SQ.FT.	181.002 ACRES
NCDOT CONSERVATION AREA	1,751,453.7 SQ.FT.	40.208 ACRES
REMAINING AREA	6,132,981.8 SQ.FT.	140.794 ACRES

FILED Ann Shaw
Register of Deeds, Randolph Co,NC
Recording Fee: $42.00
NC Real Estate Ex Tx: $.00

20060825000194380 1/2

20060825000194380 PLAT
Bk:PL106 Pg:79
08/25/2006 02:45:14 PM 1/2

GRAPHIC SCALE
1" = 200'
200' 0' 200' 400' 600'

NOTES:

1. THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF A TITLE OPINION AND DOES NOT REPRESENT A TITLE SEARCH BY THIS SURVEYOR.
2. BOUNDARY INFORMATION SHOWN HEREON WAS PREPARED IN PART FROM AN ACTUAL FIELD SURVEY BY THIS FIRM AND IN PART FROM EXISTING RECORDS AS REFERENCED HEREON.
3. ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES UNLESS OTHERWISE NOTED.
4. HORIZONTAL DISTANCES SHOWN HEREON ARE IN U.S. SURVEY FEET UNLESS OTHERWISE NOTED.
5. THE PROPERTY SHOWN HEREON IS SUBJECT TO ALL EASEMENTS AND RESTRICTIONS OF RECORD.
6. LOCATION OF UNDERGROUND UTILITIES ARE NOT A PART OF THIS SURVEY.
7. NORTH CAROLINA GRID MONUMENTATION NOT AVAILABLE WITHIN 2000 FEET OF THE SUBJECT PROPERTY. NORTH CAROLINA GRID COORDINATES SHOWN HEREON DERIVED USING GPS PROVIDED BY NORTH CAROLINA DEPARTMENT OF TRANSPORTATION FOR POINTS "HDR-1" AND "HDR-2".
8. WETLANDS WERE NEITHER INVESTIGATED NOR DETERMINED ON THIS SURVEY.
9. THIS PROPERTY IS LOCATED IN FLOOD HAZARD AREA ZONE X AS DETERMINED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY, MAP NUMBER 3710774400 J, DATED PRELIMINARY JULY 19, 2005.

Stantec
Stantec Consulting Inc.
Suite 300, 801 Jones Franklin Road
Raleigh NC U.S.A.
27606
Tel. 919.851.6666
Fax. 919.851.1704
www.stantec.com

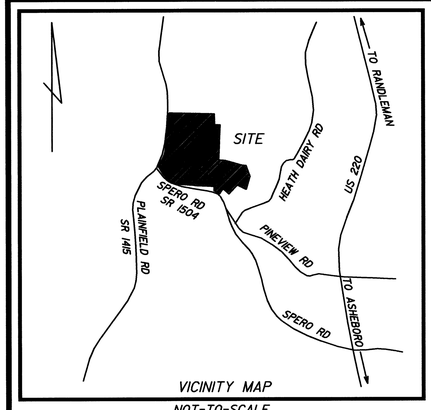
BOUNDARY SURVEY AND CONSERVATION EASEMENT DEDICATION MAP OF THE PHILLIP O'NEAL RIDGE PROPERTY FOR THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
COLUMBIA TOWNSHIP
RANDOLPH COUNTY NORTH CAROLINA

REVISIONS		
NO.	DATE	DESCRIPTION
1	2-22-06	REV PROPERTY
2	7-19-06	REV EASEMENT

PROJECT NO.:	170300870
SURVEYED BY:	JB
DRAWN BY:	CJK
CHECKED BY:	FRC
DATE:	12/15/05

SHEET 1 OF 2

CADD #: 170300870_SHEET1.DGN



VICINITY MAP
NOT-TO-SCALE

STATE OF NORTH CAROLINA, RANDOLPH COUNTY

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F. Rex Cooper
PROFESSIONAL LAND SURVEYOR NC L-4269

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F. Rex Cooper
PROFESSIONAL LAND SURVEYOR NC L-4269

NORTH CAROLINA PROFESSIONAL SEAL L-4269 LAND SURVEYOR F. REX COOPER

THIS PLAT IS NOT TO BE RECORDED AFTER DAY OF
1 COPY TO BE RETAINED FOR THE CITY.
THIS PLAT IS IN OUT OF THE CITY LIMITS.

LEGEND

	FENCE LINE
	SURVEYED NCDOT CONSERVATION BOUNDARY
	LINES SURVEYED
	LINES NOT SURVEYED
CC	CONTROL CORNER
IPF	IRON PIPE FOUND
IRF	IRON REBAR FOUND
IPS	IRON PIPE SET
R/W	RIGHT OF WAY
DB	DEED BOOK
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✿	TREE

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Phillip O. Ridge — 7-24-06
OWNER — DATE

Meredith J. Ridge — 7-24-06

STATE OF NORTH CAROLINA, COUNTY

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PERSONALLY APPEARED BEFORE ME THIS DAY AND ACKNOWLEDGED THE EXECUTION OF THE FOREGOING INSTRUMENT. WITNESS MY HAND AND OFFICIAL STAMP OR SEAL, THIS DAY OF , 2006.

NOTARY PUBLIC
MY COMMISSION EXPIRES

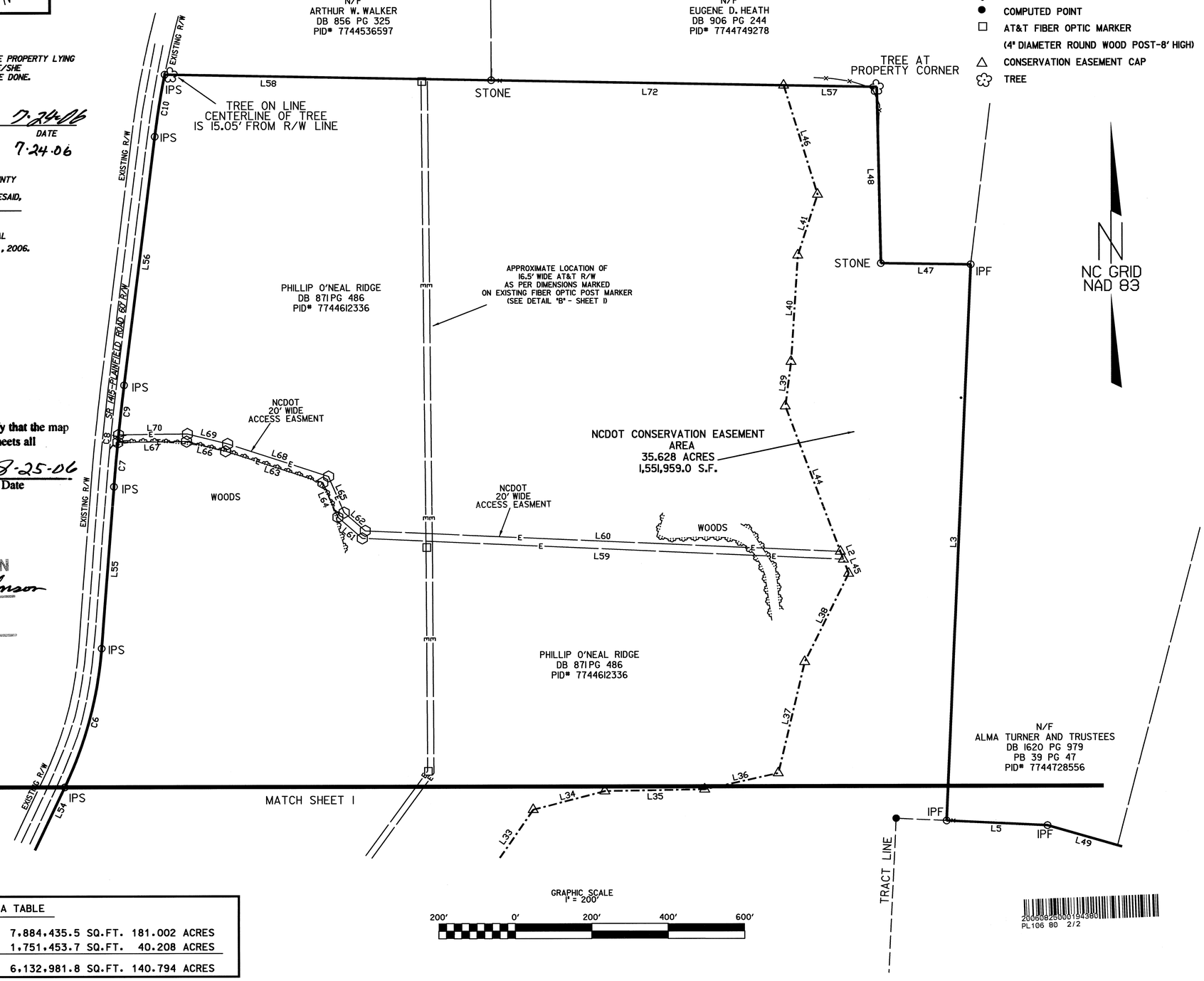
State of North Carolina
County Of Randolph

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

Hal Johnson — 8-25-06
Review Officer — Date

COUNTY OF RANDOLPH
CERTIFICATE OF EXEMPTION
APPROVED Hal Johnson
PLANNING DIRECTOR
DATE 8-25-06

RANDOLPH COUNTY, NORTH CAROLINA 1779



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BOUNDARY SURVEY AND CONSERVATION EASEMENT DEDICATION MAP OF THE PHILLIP O'NEAL RIDGE PROPERTY FOR THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
COLUMBIA TOWNSHIP
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REVISIONS		
NO.	DATE	DESCRIPTION
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2	7-19-06	REV EASEMENT

PROJECT NO.:	170300870
SURVEYED BY:	JB
DRAWN BY:	CJK
CHECKED BY:	FRC
DATE:	12/15/05

SHEET 2 OF 2

CADD #: 170300870_SHEET2.DGN

20060825000164380
PL106 80 2/2