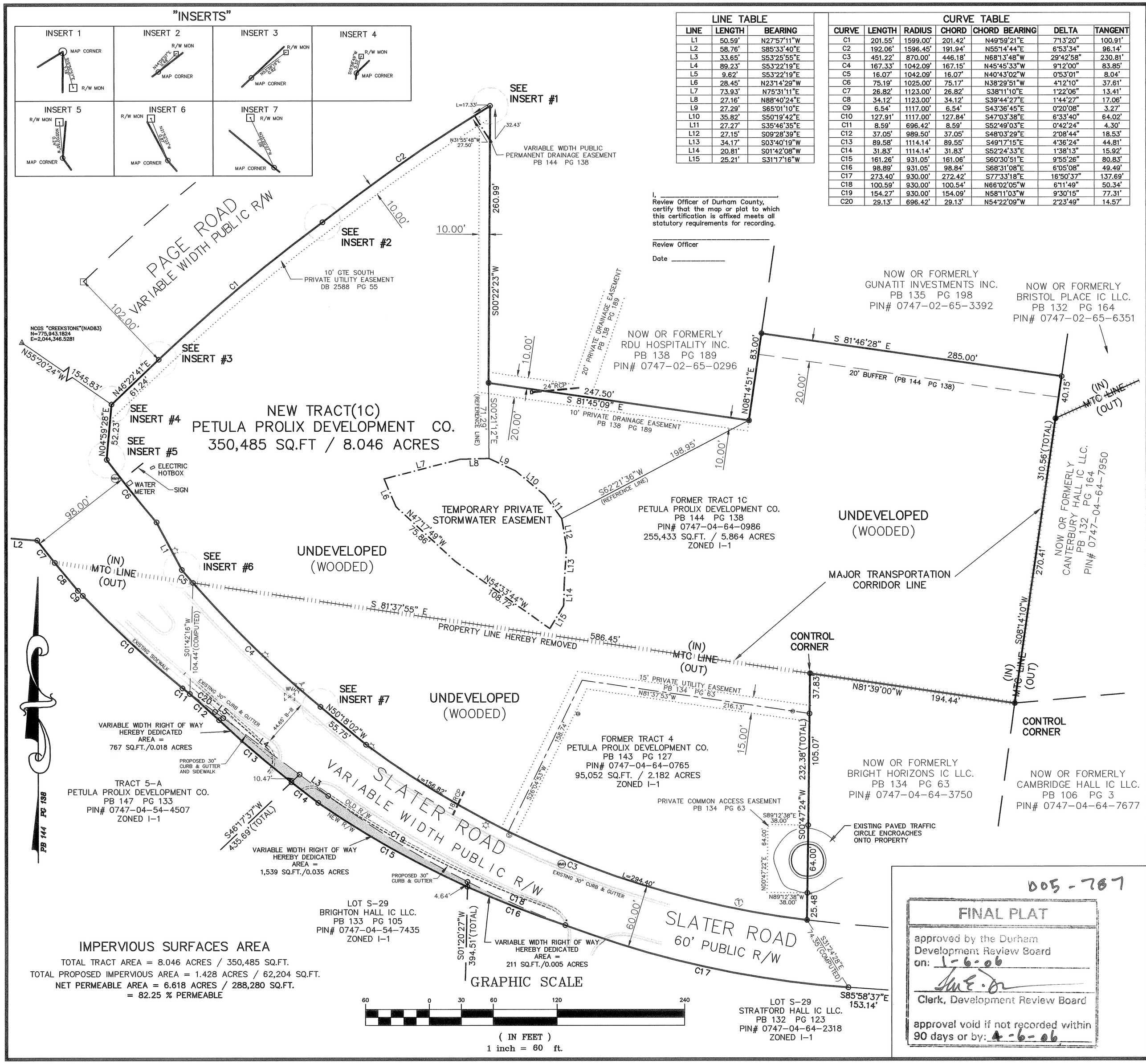


IMPERVIOUS SURFACES AREA

TOTAL TRACT AREA = 8.046 ACRES / 350,485 SQ.FT.

TOTAL PROPOSED IMPERVIOUS AREA = 1.428 ACRES / 62,204 SQ.FT.

NET PERMEABLE AREA = 6.618 ACRES / 288,280 SQ.FT.

= 82.25 % PERMEABLE

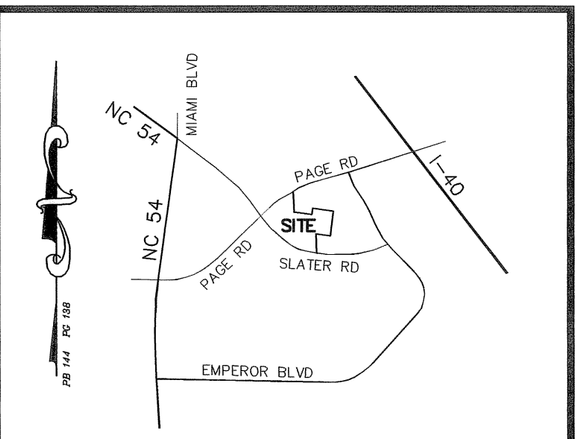
LINE TABLE		
LINE	LENGTH	BEARING
L1	50.59'	N27°57'11"W
L2	58.76'	S85°33'40"E
L3	33.65'	S53°25'55"E
L4	89.23'	S53°22'19"E
L5	9.62'	S53°22'19"E
L6	28.45'	N23°14'29"W
L7	73.93'	N75°31'11"E
L8	27.16'	N88°40'24"E
L9	27.29'	S65°01'10"E
L10	35.82'	S50°19'42"E
L11	27.27'	S35°46'35"E
L12	27.15'	S09°28'39"E
L13	34.17'	S03°40'19"W
L14	20.81'	S01°42'08"W
L15	25.21'	S31°17'16"W

CURVE TABLE						
CURVE	LENGTH	RADIUS	CHORD	CHORD BEARING	DELTA	TANGENT
C1	201.55'	1599.00'	201.42'	N49°59'21"E	7°13'20"	100.91'
C2	192.06'	1596.45'	191.94'	N55°14'44"E	6°53'34"	96.14'
C3	451.22'	870.00'	446.18'	N68°13'48"W	29°42'58"	230.81'
C4	167.33'	1042.09'	167.15'	N45°45'33"W	9°12'00"	83.85'
C5	16.07'	1042.09'	16.07'	N40°43'02"W	0°53'01"	8.04'
C6	75.19'	1025.00'	75.17'	N38°29'51"W	4°12'10"	37.61'
C7	26.82'	1123.00'	26.82'	S38°11'10"E	1°22'06"	13.41'
C8	34.12'	1123.00'	34.12'	S39°44'27"E	1°44'27"	17.06'
C9	6.54'	1117.00'	6.54'	S43°36'45"E	0°20'08"	3.27'
C10	127.91'	1117.00'	127.84'	S47°03'38"E	6°33'40"	64.02'
C11	8.59'	696.42'	8.59'	S52°49'03"E	0°42'24"	4.30'
C12	37.05'	989.50'	37.05'	S48°03'29"E	2°08'44"	18.53'
C13	89.58'	1114.14'	89.55'	S49°17'15"E	4°36'24"	44.81'
C14	31.83'	1114.14'	31.83'	S52°24'33"E	1°38'13"	15.92'
C15	161.26'	931.05'	161.06'	S60°30'51"E	9°55'26"	80.83'
C16	98.89'	931.05'	98.84'	S68°31'08"E	6°05'08"	49.49'
C17	273.40'	930.00'	272.42'	S77°33'18"E	16°50'37"	137.69'
C18	100.59'	930.00'	100.54'	N66°02'05"W	6°11'49"	50.34'
C19	154.27'	930.00'	154.09'	N58°11'03"W	9°30'15"	77.31'
C20	29.13'	696.42'	29.13'	N54°22'09"W	2°23'49"	14.57'

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

_____
Review Officer

Date _____



(NOT TO SCALE)
VICINITY MAP

I Richard W. Tarby, certify that this plat was drawn under my supervision from an actual survey made under my supervision (deed description recorded in Book AS , page SHOWN); that the boundaries not surveyed are clearly indicated as drawn from information found in Book AS , page SHOWN; that the ratio of precision as calculated is 1: 215,000 ; that this plat was prepared in accordance with G.S. 47-30 as amended. Witness my original signature, registration number and seal this 10th day of January , 20 06 .

I HEREBY CERTIFY THAT THIS PLAT IS OF THE FOLLOWING TYPE:

G.S.47-30 (f)(11)(d). This survey is of another category, such as the recombination of existing parcels, a court-ordered survey, or other exception to the definition of subdivision.

Signed: _____ Seal : L-4587

NORTH CAROLINA PROFESSIONAL SEAL L-4587 LAND SURVEYOR RICHARD W. TARBY

1/10/06

FILED
Plat Book 170 Page 392
Date 2-10-06 Time 10:27 AM
WILLIE L. COVINGTON
REGISTER OF DEEDS
DURHAM COUNTY, NC

*SEE SHEET 1 OF 2 FOR CERTIFICATES AND NOTES

BBM ASSOCIATES, INC. EST. 1999
ENGINEERS SURVEYORS PLANNERS DESIGNERS

407 Gorman St.
Suite 101
Raleigh, North Carolina 27607

919-833-7336
Fax: 919-833-7337
www.bbmassociates.com

005-787

FINAL PLAT
approved by the Durham Development Review Board on: 1-6-06
Clerk, Development Review Board
approval void if not recorded within 90 days or by: 4-6-06

RECOMBINATION / RIGHT OF WAY DEDICATION PLAT

DANBURY HALL PARKING LOT EXPANSION
5321 PAGE ROAD
FOR
TRI PROPERTIES, LLC.

TRIANGLE TWSP. DURHAM COUNTY N. CAROLINA

LEGEND
- CONCRETE R/W MONUMENT
- MAP CORNER
- EXISTING IRON PIPE
- FIRE HYDRANT
- WATER VALVE
- SANITARY SEWER MANHOLE
- SANITARY SEWER CLEANOUT
- WATER MANHOLE
- LIGHT POLE
- REINFORCED CONCRETE PIPE
- LINES SURVEYED
- LINES NOT SURVEYED
- MTC MAJOR TRANSPORTATION CORRIDOR

DATE 10-21-05	SCALE 1"=60'
REVISIONS 11-25-05	DRAWN BY RWT
	CHECKED BY TEB
	SHEET #2
PROJECT TRI012	OF 2

PIN # : 0747-04-64-0986, 0747-04-64-0765, 0747-04-54-4587, 0747-04-54-7435, 0747-04-64-2318